



ECONOMIC COMMISSION FOR EUROPE

ANNUAL REPORT

(1 May 1971 - 28 April 1972)

ECONOMIC AND SOCIAL COUNCIL

Official records: Fifty-third Session

SUPPLEMENT No. 5

UNITED NATIONS



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New York, 1972

NOTE

Symbols of United Nations documents are composed of capital letters combined with figures.
Mention of such a symbol indicates a reference to a United Nations document.

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CONTENTS

	<u>paragraphs</u>	<u>page</u>
INTRODUCTION	1-2	1
PART I WORK OF THE COMMISSION SINCE THE TWENTY-SIXTH SESSION		2
A. Activities of the Commission's subsidiary bodies	3	2
B. Other activities	4-5	2
C. Co-operation with other international organizations .	6	2
PART II TWENTY-SEVENTH SESSION OF THE COMMISSION		
A. Attendance and opening of session	7-12	3
B. Agenda	13-17	3
C. Account of proceedings	18-21	6
1. Commemorative Meeting to celebrate the twenty-fifth anniversary of the ECE	22-40	7
2. Review of the economic situation in Europe	41-44	11
3. Work of the Commission as a whole	45-46	13
(a) The Commission's activities and implementation of priorities, with special reference to the theme "Problems in the Development of Trade"	47-56	13
(b) Work of the Principal Subsidiary Bodies of the Commission	57-60;	
Committee on Agricultural Problems	168-172	16
Chemical Industry Committee	61-71	16
Coal Committee	72-75	18
Conference of European Statisticians	76-88	19
Committee on Electric Power	89-96	20
Committee on Gas	97-107	22
Committee on Housing, Building and Planning	108-115	23
Committee on Inland Transport	116-123	24
Inland Transport Committee	124-132	26
Senior Economic Advisers to ECE Governments	133-138	28
Steel Committee	139-143	29
Timber Committee	144-153	30
Committee on the Development of Trade	154; 183-195	31
Committee on Water Problems	155-166	32
(c) Resolutions bearing on the work of the Commission adopted by the ECOSOC and the General Assembly	173-178	35
(d) Commission's contribution to the United Nations programmes designed to assist less-developed countries	179-180	36
(e) Co-operation with other international organizations	181-182	36

CONTENTS (Continued)

	<u>paragraphs</u>	<u>page</u>
4. Follow-up action on the relevant Commission resolutions and decisions.		
Activities of the Commission in the field of foreign trade	183-195	37
Industrial co-operation	196-202	44
Scientific and technological co-operation	167;169; 203-212	45
Problems of environment	167; 213-220	48
Study of long-term economic trends in the ECE region	167;169; 221-224	50
Energy problems in Europe	167;169; 225-232	50
Standardization	167;169; 233-239	51
Automation	167;169; 240-244	53
Mechanical and electrical engineering	167;169; 245-253	54
5. Programme of work and priorities for 1972/73 and long-term programme of work and priorities for 1973-1977	167; 254-263	55
6. Other business	264-265	57
PART III RESOLUTIONS AND OTHER DECISIONS ADOPTED BY THE TWENTY-SEVENTH SESSION OF THE COMMISSION		58
PART IV DRAFT RESOLUTION FOR ACTION BY THE ECONOMIC AND SOCIAL COUNCIL		69
PART V PROGRAMME OF WORK AND PRIORITIES FOR 1972/73		70
PART VI LONG-TERM PROGRAMME OF WORK AND PRIORITIES FOR 1973-1977		118
ANNEXES		
I. List of meetings of the Commission's subsidiary bodies held in 1971/72		
II. List of financial implications of proposed ECE publications brought to the attention of the twenty-seventh session of the Commission		
III. List of major ECE studies and publications 1971/72		

ECONOMIC COMMISSION FOR EUROPE

Annual Report to the Economic and Social Council covering
the period from 1 May 1971 to 28 April 1972

INTRODUCTION

1. The present annual report of the Economic Commission for Europe (ECE), which covers the period 1 May 1971 to 28 April 1972 inclusive, was adopted unanimously by the Commission at the sixteenth meeting of its twenty-seventh session on 28 April 1972. It is presented to the Economic and Social Council for consideration at its fifty-third session in accordance with paragraph 6 of the Commission's terms of reference, which states: "The Commission shall submit to the Council a full report on its activities and plans, including those of any subsidiary bodies, once a year ...". 1/

2. The attention of the Council is drawn, in implementation of the provision contained in paragraph 10 of its resolution 1623 (LI), to Part IV which contains a draft resolution for action by the Council.

1/ The previous activities of the Commission and its subsidiary bodies have been reported to the Economic and Social Council in the following documents: Report on the first and second sessions, 2-14 May 1947 and 5-16 July 1947 respectively. (Official Records of the Economic and Social Council, Fifth Session, Supplement No.3 (E/451)); Interim report covering the period 15 July - 31 December 1947 (ibid., Sixth Session, Supplement No.10 (E/603 and Add.1)); Report on the third session covering the period 15 July 1947 - 8 May 1948 (ibid., Seventh Session Supplement No.10 (E/791 and Add.1 and 2)); Interim report covering the period 8 May - 11 November 1948 (ibid., Eighth Session, Supplement No.2 (E/1074)); and in annual reports to the Economic and Social Council at its ninth, eleventh, thirteenth, fourteenth, sixteenth, eighteenth, twentieth, twenty-second, twenty-fourth, twenty-sixth, twenty-eighth, thirtieth, thirty-second, thirty-fourth, thirty-sixth, thirty-seventh, thirty-ninth, forty-first, forty-third, forty-fifth, forty-seventh, forty-ninth and fifty-first sessions (ibid., Ninth Session, Supplement No.12 (E/1328)); (ibid., Eleventh Session, Supplement No.10 (E/1674)); (ibid., Thirteenth Session, Supplement No.6 (E/2002)); (ibid., Fourteenth Session, Supplement No.5 (E/2187)); (ibid., Sixteenth Session, Supplement No.9 (E/2382)); (ibid., Eighteenth Session, Supplement No.3 (E/2556)); (ibid., Twentieth Session, Supplement No.3 (E/270)); (ibid., Twenty-second Session, Supplement No.6 (E/2868)); (ibid., Twenty-fourth Session, Supplement No.6 (E/2989)); (ibid., Twenty-sixth Session, Supplement No.3 (E/3092)); (ibid., Twenty-eighth Session, Supplement No.3 (E/3227)); (ibid., Thirtieth Session, Supplement No.3 (E/3349)); (ibid., Thirty-second Session, Supplement No.3 (E/3468)); (ibid., Thirty-fourth Session, Supplement No.3 (E/3584)); (ibid., Thirty-sixth Session, Supplement No.3 (E/3759)); (ibid., Thirty-seventh Session, Supplement No.7 (E/3887)); (ibid., Thirty-ninth Session, Supplement No.3 (E/4031)); (ibid., Forty-first Session, Supplement No.3 (E/4177)); (ibid., Forty-third Session, Supplement No.3 (E/4329)); (ibid., Forty-fifth Session, Supplement No.3 (E/4491)); (ibid., Forty-seventh Session, Supplement No.3 (E/4641)); (ibid., Forty-ninth Session, Supplement No.3 (E/4822)); (ibid., Fifty-first Session, Supplement No.3 (E/5001)).

PART I

WORK OF THE COMMISSION SINCE THE TWENTY-SIXTH SESSION

A. Activities of the Commission's subsidiary bodies

3. The list of meetings of the Commission's subsidiary bodies held in 1971/72 can be found in Annex I of this Report. It contains the dates of the meetings, the names of the officers and the symbols of the reports adopted. These reports give a full account of discussions held and record the agreements reached and decisions taken. The reports of the Commission's Principal Subsidiary Bodies contain in addition the short- and long-term programmes of work adopted by these bodies; these programmes have been incorporated in the Commission's programme of work and priorities for 1972/73 and long-term programme of work and priorities for 1973-1977 pursuant to operative paragraph 4(b) of Commission resolution 5(XXIV) (see Parts V and VI of this Report).

B. Other activities

4. Pursuant to the relevant resolutions and decisions of the Commission the Executive Secretary has submitted to the twenty-seventh session a number of reports on the work done on projects included in category O1 of the Commission's programmes of work, i.e. those carried out under the direct authority of the Commission itself. A list of these reports and an appropriate reference to the symbols of the relevant documents can be found under items 5 and 6 of the Commission's agenda (see Part II, B, below).

5. During the period under review the secretariat serviced the session of the Commission, the meetings of its subsidiary bodies as well as special meetings held under ECE auspices. The publication of periodic surveys and reviews, including the annual Economic Survey of Europe, the Economic Bulletin for Europe, and a series of specialized statistical bulletins, covering general energy, coal, electric power, gas, housing and building, steel, engineering, timber and transport, as well as the issuance of monthly and weekly statistical indicators of short-term economic changes in ECE countries, was continued. A description of the work being carried out by the secretariat on behalf of and on the authority of the Commission is contained in the Programme of Work and Priorities for 1972/73 and the Long-term Programme of Work and Priorities for 1973-1977 (see Parts V and VI of this Report). The secretariat of the Commission maintained close and regular liaison with the secretariat at UN Headquarters and co-operated with the Department of Economic and Social Affairs, as well as with other units of the United Nations Secretariat, on projects of common interest.

C. Co-operation with other international organizations

6. In a Note submitted to the twenty-seventh session (E/ECE/820) the Executive Secretary described the co-operation of the Commission and its secretariat with United Nations specialized agencies and other international organizations as well as with their secretariats.

PART II

TWENTY-SEVENTH SESSION OF THE COMMISSION

A. Attendance and opening of session

7. The twenty-seventh session of the Commission was held from 17 to 28 April 1972.
8. This session was attended by representatives from Albania, Austria, Belgium, Bulgaria, Byelorussian SSR, Cyprus, Czechoslovakia, Denmark, the Federal Republic of Germany, Finland, France, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Switzerland, Turkey, the Ukrainian SSR, the USSR, the United Kingdom, the United States of America and Yugoslavia.
9. Representatives of Algeria, Canada, Iran, Israel and Japan participated under paragraph 11 of the Commission's terms of reference.
10. Representatives of the United Nations Conference on the Human Environment, of the United Nations Conference on Trade and Development, of the United Nations Industrial Development Organization and of the United Nations Development Programme and the following specialized agencies and other intergovernmental organizations were in attendance: International Labour Office (ILO), Food and Agriculture Organization of the United Nations (FAO), United Nations Educational, Scientific and Cultural Organization (UNESCO), World Health Organization (WHO), International Monetary Fund (IMF), Inter-Governmental Maritime Consultative Organization (IMCO), International Atomic Energy Agency (IAEA), and the General Agreement on Tariffs and Trade (GATT).
11. The following non-governmental organizations were represented: International Chamber of Commerce, International Confederation of Free Trade Unions, World Confederation of Labour, World Federation of Trade Unions; International Bar Association, International Law Association, International Organization for Standardization, Women's International League for Peace and Freedom, World Alliance of YMCA's; International Electrotechnical Commission, International Federation of Free Journalists.
12. Also present at the invitation of the secretariat were staff officials of the Council for Mutual Economic Assistance (CMEA), the European Communities (EC), the Organization for Economic Co-operation and Development (OECD) and the Council of Europe.

B. Agenda^{1/}

13. Under item 1, Adoption of the Agenda, the Commission had before it the provisional agenda E/ECE/815.

^{1/} See E/ECE(XXVII)/SR.2

14. Before the adoption of the agenda, the representative of Poland made a statement on behalf of the delegations of Bulgaria, the Byelorussian SSR, Czechoslovakia, Hungary, Poland, Romania, the Ukrainian SSR and the USSR. He said that to ensure the full utilization of the potentialities for international co-operation at both world and regional level it was necessary to achieve the universality which was one of the fundamental purposes of the organizations of the United Nations family. For that reason, there should be concerted action to ensure the full participation of the Federal Republic of Germany and the German Democratic Republic in the United Nations system. The delegations for which he was the spokesman were guided by the same principle in seeking the participation of both those States in the work of the Economic Commission for Europe. It was regrettable that of those two States, only one was able to participate in that work and that a policy of discrimination was applied to the German Democratic Republic, contrary to the interests of Europe as a whole and of ECE, which in those circumstances was unable to exploit all its opportunities for action. In the opinion of the delegations he was speaking for, the Commission could take immediate steps to ensure the full participation of the German Democratic Republic, which satisfied all formal and practical requirements in that respect, by reason both of its vital importance for economic co-operation in Europe and of its frequently expressed willingness to co-operate within the framework of ECE, and because it could not be excluded from the current work and studies. The delegations on whose behalf he spoke did not oppose the adoption of the agenda for the twenty-seventh session, but they asked that the position of principle which he had stated should be reflected in the documents of the session.

15. The representative of the United Kingdom, speaking on behalf of a number of delegations, stated, in reply to the statement of the representative of Poland, that the problem of the relationship between ECE and the German Democratic Republic was not new, that it had been discussed many times and that it was regrettable that it should have been raised again. Referring to the well-known position of the substantial majority of Western delegations, he said they believed that this question was essentially political and that as such it should be dealt with by the political organs of the United Nations, and not by an essentially technical body such as ECE, in which these questions could not be decided nor any recommendations made concerning them. He added that while the treaties concluded by the Federal Republic of Germany with Poland and the Soviet Union and the Four Power Agreement on Berlin constituted encouraging developments which had taken place in Europe during the past year, there remained other negotiations, in progress or hopefully to take place in the near future. In particular he expressed the hope that an agreement on relations between the Federal Republic of Germany and the German Democratic Republic would be reached and he referred to the Federal Government's treaties which remained to be ratified and the Final Quadripartite Protocol on Berlin which remained to be signed. The delegations in whose name the United Kingdom representative spoke saw these negotiations as a whole and considered that nothing should be done which would prejudice the chances of successfully concluding these agreements. They were of the opinion that the time for the German Democratic Republic to become a member of ECE would be when both German States became full members of the United Nations and until that happened they were opposed to the entry of the German Democratic Republic into ECE and to any formal arrangements to change the present basis of its relationship with the Commission.

16. A summary of the statements made by the delegations of Poland and the United Kingdom is contained in the summary record of the second meeting of the session (E/ECE(XXVII)/SR.2), which should be regarded as forming an integral part of this section of the report.

17. The provisional agenda as contained in E/ECE/815 was adopted. The agenda as adopted reads as follows:

1. Adoption of the Agenda E/ECE/815
2. Election of Officers
3. Commemorative Meeting to celebrate the twenty-fifth anniversary of the Economic Commission for Europe (Commission resolution 4(XXVI)) E/ECE/816
E/ECE/817 and
Corr.1
4. Review of the economic situation in Europe
5. Work of the Commission as a whole, including:
 - (a) The Commission's activities and implementation of priorities, with special reference to the theme "Problems in the Development of Trade" (Commission resolution 1(XXVI)) E/ECE/817 and
Corr.1
 - (b) Work of the Principal Subsidiary Bodies of the Commission^{1/}

^{1/} Under this agenda sub-item, the Commission had before it the following documentation:

Committee on Agricultural Problems	E/ECE/AGRI/73
Chemical Industry Committee	E/ECE/CHEM.IND/5
Coal Committee	E/ECE/COAL/191
Conference of European Statisticians	Conf.Eur.Stats/309
Committee on Electric Power	E/ECE/EP/237
Committee on Gas	E/ECE/GAS/50
Committee on Housing, Building and Planning	E/ECE/HBP/124
Inland Transport Committee	E/ECE/TRANS/568
Senior Advisers to ECE Governments on Environmental Problems	*/
Senior Advisers to ECE Governments on Science and Technology	*/
Senior Economic Advisers to ECE Governments	E/ECE/ECON.ADVISERS/4
Steel Committee	E/ECE/STEEL/176
Timber Committee	E/ECE/TIM/98
Committee on the Development of Trade	E/ECE/TRADE/114
Committee on Water Problems	E/ECE/WATER/9

*/ This body did not meet during the period under review.

- (c) Resolutions bearing on the work of the Commission adopted by the Economic and Social Council and the General Assembly E/ECE/818 and Add.1
 - (d) Commission's contribution to the United Nations programmes designed to assist less-developed countries E/ECE/819
E/ECE/834
 - (e) Co-operation with other international organizations E/ECE/820
6. Follow-up action on the relevant Commission resolutions and decisions:
- (a) Activities of the Commission in the field of foreign trade (Commission decision G(XXVI)) E/ECE/821
 - (b) Industrial co-operation (Commission resolution 3(XXVI) and decision I(XXVI)) E/ECE/822
 - (c) Scientific and technological co-operation (Commission resolution 2(XXVI) and decision H(XXVI)) E/ECE/823
 - (d) Problems of environment (Commission decision J(XXVI)) E/ECE/824
 - (e) Study of long-term economic trends in the ECE region (Commission decision K(XXVI)) E/ECE/825
 - (f) Energy problems in Europe (Commission decision C(XXVI)) E/ECE/826
 - (g) Standardization (Commission decision D(XXVI)) E/ECE/827
 - (h) Automation (Commission decision E(XXVI)) E/ECE/828 and Add.1
 - (i) Mechanical and electrical engineering (Commission decision F(XXVI)) E/ECE/829
7. Programme of work and priorities for 1972/73 and long-term programme of work and priorities for 1973-1977 E/ECE/830
8. Any other business
9. Annual Report of the Commission to the Economic and Social Council

C. Account of proceedings

18. The Commission re-elected unanimously at its first meeting Mr. Johan Kaufmann (Netherlands) Chairman and Mr. Miloslav Hruza (Czechoslovakia) Vice-Chairman of the Commission.
19. The Commission unanimously elected Mr. Cz. Prawdzic (Poland) Chairman of the Sessional Committee. It unanimously elected Mr. O. Kulin (Turkey) Vice-Chairman of the Sessional Committee.

20. Mr. G. Faugère (France) and Mr. V. Zvezdine (USSR) were appointed Rapporteurs.
21. The following is an account of the discussions which took place during the session.

Commemorative Meeting to celebrate the twenty-fifth
anniversary of the ECE

22. Pursuant to its resolution 4 (XXVI) the Commission held a Commemorative Meeting to celebrate its twenty-fifth anniversary.
23. The Commission had before it the Executive Secretary's Note E/ECE/816 on the implementation of Commission resolution 4(XXVI) as a whole. The Commission also had before it the Executive Secretary's annual report on the Commission's activities and implementation of priorities (E/ECE/817) which included, pursuant to operative paragraph 3 of Commission resolution 4(XXVI), the Executive Secretary's analysis of the new and emerging needs for European economic co-operation as well as his suggestions concerning the actions the Commission should take in order to meet these needs. In addition, and as background documentation for the Commemorative Meeting the secretariat prepared - in accordance with operative paragraph 7 of Commission resolution 4(XXVI) - the advance text of the secretariat study entitled "The European Economy from the 1950s to the 1970s" and forming Part I of the Economic Survey of Europe in 1971 (E/ECE/814); the draft of the anniversary booklet "The Work of the Economic Commission for Europe 1947-1972" (E/ECE/831); and the statistical handbook The ECE Region in Figures (E/ECE/832 - ST/CES/23). The Commission was informed that a further jubilee publication, the "Compendium of Resolutions and Decisions of the Economic Commission for Europe 1947-1972" (E/ECE/836) - which was also planned in accordance with operative paragraph 7 of Commission resolution 4(XXVI) - would be issued after the twenty-seventh session so as to include the resolutions and decisions taken during the present session.
24. On the occasion of the twenty-fifth anniversary of the Commission congratulatory messages 1/ were received from: Franz Jonas, Federal President of Austria; Stanko Todorov, President of the Council of Ministers of Bulgaria; L. Strougal, Prime Minister of Czechoslovakia; J.O. Krag, Prime Minister of Denmark; Willy Brandt, Federal Chancellor of the Federal Republic of Germany; Maurice Schumann, Minister for Foreign Affairs of France; Einar Agustsson, Minister for Foreign Affairs of Iceland; Aldo Moro, Minister for Foreign Affairs of Italy; Gaston Thorn, Minister for Foreign Affairs of Luxembourg; Dom Mintoff, Prime Minister and Minister for Commonwealth and Foreign Affairs of Malta; B.W. Biesheuvel, Minister-President of the Netherlands; Trygve Bratteli, Prime Minister of Norway; Nicolae Ceausescu, President of the Council of State of Romania; Gregorio Lopez Bravo, Minister for Foreign Affairs of Spain; Olof Palme, Prime Minister of Sweden; U.H. Bayülken, Minister for Foreign Affairs of Turkey; Alexei N. Kosygin, President of the Council of Ministers of the USSR; Sir Alec Douglas-Home, Secretary of State for Foreign and Commonwealth Affairs of the United Kingdom; and Richard Nixon, President of the United States of America.

1/ For these messages as well as those mentioned in paragraphs 25 to 27 below see E/ECE(XXVII)SR.2 to 6.

25. The Commission heard a message from the Secretary-General of the United Nations, delivered by the Personal Representative of the Secretary-General, Mr. V. Winspeare-Guicciardi, Director-General of the United Nations Office at Geneva.

26. Congratulatory messages were received from the Executive Secretaries of the Economic Commission for Asia and the Far East, the Economic Commission for Latin America and the Economic Commission for Africa, as well as from the heads of secretariats of the United Nations Conference on the Human Environment, the United Nations Industrial Development Organization, the International Labour Organisation, the Food and Agriculture Organization of the United Nations, the United Nations Educational, Scientific and Cultural Organization, the World Health Organization, the Intergovernmental Maritime Consultative Organization, the International Atomic Energy Agency and the General Agreement on Tariffs and Trade.

27. Congratulatory messages were also received from the Commission of the European Communities, the Council for Mutual Economic Assistance, the Council of Europe and the Organization for Economic Co-operation and Development.

28. In the course of the discussion which took place at the Commemorative Meeting, the representatives reviewed the achievements of the Commission during the past quarter of a century in promoting co-operation both within the ECE region and with countries of the other regions. They also presented their views on the steps which should be taken to ensure that in the years to come economic co-operation in the region and the role of the Commission would be further strengthened.

29. In appraising the role played by the Commission in the past quarter of a century, delegations stressed its unique character as a forum in which countries of the region with different economic and social systems had been able regularly and systematically to meet, to exchange information and experience, to confront their views and to seek practical solutions to their common problems in the economic and technological fields. They noted with satisfaction the progress made during the past twenty-five years towards the establishment of a better political climate in the region and the achievement of closer and more fruitful co-operation between ECE countries. They noted with special satisfaction the progress achieved in economic growth, the expansion of trade, the elevation of the material standard of living and the acceleration of scientific and technological advances which had been achieved in countries of the region since the Second World War. It was generally recognized that the Commission had made a positive contribution towards the attainment of these improved economic conditions, at first by helping in the post-war recovery of Europe and in later years by promoting closer economic ties between countries in the region.

30. Delegations also referred to the many complex economic problems confronting ECE Governments and their belief that the Commission could contribute in the future as it had in the past to a strengthening of co-operation within the framework of ECE - a co-operation which could help them in solving these problems. Delegations expressed the full support of their Governments for the efforts to be undertaken in common towards the achievement of the overall aims of the Commission and expressed their hope that the Commission would be able in the future to maintain and strengthen its role as an instrument in the cause of peace and prosperity in Europe and other parts of the world.

31. The flexibility and adaptability which the Commission had shown during the past twenty-five years in making the necessary adjustments in the organization and methods of its work were noted with appreciation. Delegations recalled in particular the decision taken by the Commission at its twenty-fourth session to concentrate its activities on four priority areas - namely the development of trade, long term planning and projections, scientific and technological co-operation and problems of environment and expressed the view that this choice was the right one in that these problems lent themselves particularly well to regional co-operation. The hope was expressed that this economic co-operation would continue to develop and expand.

32. A number of delegations noted that the Commission had served not only as a forum for East-West discussions of problems common to all ECE countries but had become increasingly aware of the differences in the level of development of certain European countries and had endeavoured to cope with the special problems of speedier industrialization of the less-developed countries of the ECE region. It was pointed out in this connexion that the relevant achievements obtained by ECE countries could constitute a factor of acceleration in and contribute to the economic growth of the developing countries in the other regions.

33. In evaluating the long-term prospects for economic co-operation in the framework of the ECE, delegations stressed the importance of the proposed Conference on Security and Co-operation in Europe which they expected would result in an improvement of the political climate in the region and the opening of new horizons for the Commission's future activity. Several delegations stressed the role which, in their opinion, the Commission could be called upon to play in the follow-up to the discussions at and decisions of the Conference with respect to co-operation in the economic and technological fields.

34. The progress of sub-regional economic integration in Europe was referred to by speakers during the debate. References were made in this connexion to the process of enlargement of the European Economic Community and to the comprehensive programme for the further improvement and extension of co-operation and development of socialist economic integration adopted by the Council for Mutual Economic Assistance.

35. A number of delegations took this opportunity to inform the Commission of the measures taken in their countries in accordance with operative paragraph 6 of Commission resolution 4(XXVI) to make the work of the Commission better known by giving publicity during 1972 to this work.

36. The comprehensive studies prepared by the secretariat on the occasion of the Commission's twenty-fifth anniversary were commended and their usefulness was stressed.

37. In their statements the participants expressed their appreciation of the accession of Switzerland to membership of the Commission and welcomed the presence of that country as a full member of ECE after it had contributed for so many years to the work of the Commission in a consultative capacity.

38. During the discussion under this item - a number of delegations underlined their view that the German Democratic Republic which occupied an important place in the economy of the region, should be admitted as a member of the ECE. These delegations stated that the implementation of the principle of universality in the Commission should be a matter of high priority, both because of the need for respecting the sovereign equality of all states and in order to ensure that all opportunities for co-operation be fully used. In this context these delegations referred to the message of the United Nations Secretary-General Mr. Kurt Waldheim to the twenty-seventh plenary session of the ECE on the occasion of the Commission's twenty-fifth anniversary, in which the need to continue striving for universality of membership in the United Nations as well as in the regional economic commissions was reiterated. In the opinion of these delegations the Commission's success in the future could only be assured if it became a real universal all-European organization, without discrimination. Otherwise, however, the Commission would find it nearly impossible to consolidate the co-operation which had already been established in some areas or to institute it in new fields. Important questions such as the establishment of a European system of communications, the creation of a network of oil and gas pipelines and the protection of the environment could not be dealt with without the equal participation of the German Democratic Republic. These delegations therefore felt that it would be appropriate for the Commission to recommend to the Economic and Social Council the admission of the German Democratic Republic to membership in the Commission. These delegations strongly stated that they could not accept the position of some delegations that the solution of the question of universality in the Commission would impede the solution of other problems. In the opinion of these delegations the opposite was true. They expressed their view, that the solution of membership of the German Democratic Republic in the ECE and in other United Nations bodies had nothing to do with the bilateral negotiations between the German Democratic Republic and the Federal Republic of Germany; the status of one state's negotiations and relations to another state was a matter of exclusive competence of that state; ECE could not and must not interfere. Taking into account that the Federal Republic of Germany already occupied a seat in the Commission, the immediate admission of the German Democratic Republic to the Commission should be a logical consequence and would promote the further détente in Europe.

39. Another delegation reiterated the view of a number of delegations that universality was not an aim in itself, and that mere completeness of membership was of less importance than détente in the whole of the region; this was the aim that deserved priority. Besides it was an illusion to suppose that mere completeness of membership would bring about a solution to the problems with which the Commission was confronted. Indeed, universality in the view of a number of delegations was being used here exclusively in an attempt to change the Status of the GDR. It was for the appropriate United Nations bodies, and not for the ECE to deal with such questions in their proper political context. These delegations also made reference to the Agreements signed by the Federal Republic of Germany with the USSR and Poland and to the Quadripartite Agreement signed at Berlin on 3 September 1971 as well as to the subsequent agreements negotiated between the Federal Republic of Germany and the GDR. They stressed that further negotiations with a view to reaching a modus vivendi between the two States in Germany were planned. All these negotiations should be seen as a whole, and nothing should be

done which might prejudice the chances of achieving détente in Europe through their successful conclusion. When these negotiations had been completed, and agreements had been reached on the basic relationship between the two States in Germany, the possibility would have come for their dual entry into the United Nations. Inclusion of the GDR in the ECE should, in the view of these delegations, be a consequence of such an enlargement of the membership of the United Nations. Other delegations said that while universality was not the main issue, they hoped that such conditions would be created in the not too distant future as would permit an enlargement of the membership of the Commission.

40. A full account of the discussion held at the Commemorative Meeting is given in the summary records of the second to sixth meeting (E/ECE(XXVII)/SR.2-6) which should be regarded as an integral part of this section of the report. */

Review of the economic situation in Europe **/
(Agenda item 4)

41. For discussion of this item, the Commission had before it as background documents the Economic Survey of Europe in 1971 (E/ECE/814) and the Economic Bulletin for Europe, Vol.23, No.2, prepared by the secretariat on its own responsibility. The International Labour Office had also made available to the Commission for its background information a report on "Employment Policy in Europe at mid-1971".

42. Part I of the Survey, "The European Economy from the 1950s to the 1970s", was a pre-publication text of a general review of twenty-five years of development in the European economy as a whole and in a number of sectors in which the ECE is active, concluding with a discussion of ways in which all European co-operation could be maintained and strengthened. This review issued to mark the ECE's twenty-fifth anniversary, was welcomed by delegations, as was also the companion volume The ECE Region in Figures (E/ECE/832 - ST/CES/23; Sales No:72:II.E/Mim.5) containing a number

*/ Editorial Note: In this connexion a document was communicated to delegations at the formal request of the delegation of Poland. It contained the text of a letter from the Minister of Foreign Affairs of the German Democratic Republic to the Chairman of the Economic Commission for Europe at its twenty-seventh session (ECE(XXVII)/Misc.1). A letter referring to this document was also communicated to delegations by the representatives of the Federal Republic of Germany, France, the United Kingdom and the United States of America (ECE(XXVII)/Misc.4).

**/ Editorial Note: At the formal request of the delegation of Hungary a document was circulated containing a letter from the Deputy Minister of Foreign Affairs of the German Democratic Republic with an annex entitled "On the Development of the National Economy of the German Democratic Republic in 1971" (ECE(XXVII)/Misc.2). A letter from the delegations of the Federal Republic of Germany, France, the United Kingdom and the United States of America concerning that document was also circulated (ECE(XXVII)/Misc.4).

of statistical series and maps illustrating features of development in the region. A number of delegations commented on specific points. It was felt that the Survey offered a useful background for the Commission's work in promoting co-operation; some delegations believed that the analysis could go more deeply into the factors of development and could usefully be extended to more precise projections. Stress was laid on the importance of technological development and diffusion and its widespread influence on patterns of economic growth. The need was stressed to pay attention to the effects of scientific and technological progress in countries with different social and economic systems. Reference was made to the expected expansion of the European Communities and to the significance of the "Comprehensive Programme" adopted by the twenty-fifth session (1971) of the Council for Mutual Economic Assistance. Misgivings were expressed at the effect of the sub-regional economic grouping on the trade of non-members. A number of delegations pointed out that, as is shown by the data contained in the Economic Survey of Europe, the integration of east European countries does not constitute an obstacle to the rapid development of their economic relations with other countries of the world. Some delegations, however, voiced their growing misgivings as to the effect on East-West trade of the new foreign-trade targets set in the plans of the CMEA member countries. Some delegations emphasized the opportunities for expanding international trade generally, in particular East-West trade within Europe, as a result of the economic and technological advancement from greater integration within the sub-regional groups.

43. In the course of discussion of Part II of the Survey, dealing with short-term tendencies in Europe, delegations described developments in their own countries; most delegations also provided more detailed written statements, for which appreciation was expressed. There was general agreement with the Survey's account of recent developments and prospects. Although it was felt that in western Europe the coming months would see only slow recovery towards normal rates of expansion of output and employment, several delegations saw recent evidence of renewed confidence and stressed the expansionary policy measures recently taken in some countries. Delegates from the centrally planned economies referred to the trends towards improved economic effectiveness of production methods and higher living standards, reinforced in the medium-term plans for 1971-1975.

44. Some delegations expressed the view that the secretariat should go further towards preparing its own short-term projections as a complement to the present method of aggregating national forecasts.

Work of the Commission as a whole^{1/}

(Agenda item 5)

45. The Commission considered this agenda item in the Plenary together with Agenda sub-items (a), (c), (d) and (e) dealing respectively with the Commission's activities and implementation of priorities; resolutions bearing on the work of the Commission adopted by the Economic and Social Council and the General Assembly; the Commission's contribution to the United Nations programmes designed to assist less-developed countries; co-operation with other international organizations. Agenda sub-item (b) - Work of the Principal Subsidiary Bodies of the Commission - was passed for preliminary consideration to the Sessional Committee (see paragraphs 61 to 166 below).

46. The Commission had before it the following documentation:

- (i) for Agenda sub-item 5(a) - the Executive Secretary's Report E/ECE/817 and Corr.1;
- (ii) for Agenda sub-item 5(c) - the Executive Secretary's Note E/ECE/818 and Add.1;
- (iii) for Agenda sub-item 5(d) - the Executive Secretary's Note E/ECE/819, together with an Information Paper (E/ECE/834) prepared by the UNDP secretariat on the activities of the United Nations Development Programme in Europe in 1971; and
- (iv) for Agenda sub-item 5(e) - the Executive Secretary's Note E/ECE/820.

The Commission's activities and implementation of priorities,
with special reference to the theme "Problems in the
Development of Trade" (Commission resolution 1(XXVI))

(Agenda item 5(a))

47. Delegations participating in the discussion under this item commented on the Executive Secretary's annual report E/ECE/817 on the Commission's activities in which he presented, in accordance with Commission resolution 4(XXVI), an analysis of the new and emerging needs for economic co-operation in the ECE region as well as his suggestions on the action which could be taken by the Commission in order to meet these needs. This report, in which special attention was given to the theme - Problems in the Development of International Trade - selected for special consideration at this session, was considered to provide a useful review of ECE's work and potentialities. It was suggested that, in view of the many ideas put forward in this report and the extensive study they required, it would be desirable if ECE Governments would transmit their views on this Report in writing for circulation and consideration at the twenty-eighth session of the Commission.

^{1/} See E/ECE(XXVII)/SR.7 and 15.

48. General satisfaction was expressed at the progress made since the last session in the integration of the programmes of work and in strengthening co-operation between the Principal Subsidiary Bodies of the Commission. More particularly, favourable remarks were made on the co-operation between the Coal and Steel Committees in preparing a symposium on developments for coking coal and coke; between the Committees on Water Problems, Agricultural Problems and Timber in preparing a seminar on pollution of water by agriculture and forestry; and between the Committees on Inland Transport and on Housing, Building and Planning in the preparation of a seminar on the role of transportation in urban planning. The view was also expressed that much still remained to be done if, in accordance with the priority areas set forth at its twenty-fourth session, the Commission wished to solve the major problems facing ECE Governments to the full satisfaction of all its members.

49. On the first of the priority areas defined by the Commission in its resolution 5(XXIV), namely the promotion of international trade, which had been chosen as a theme for the present session, many delegations referred with appreciation to the Informal Meeting of Experts on Problems arising in General Economic Policy and Trade Policy which took place in September 1971. Satisfaction was expressed regarding the contribution made by the Commission's subsidiary organs with regard to trade development, including industrial co-operation. In the course of this discussion, delegations exchanged views on various approaches to the problem of the development of trade between countries with different economic and social systems and referred in this connexion to the relevant suggestions put forward by the Executive Secretary in his Report E/ECE/817. Many delegations took the view that the discriminatory restrictions on imports and exports, which were applied in some western countries to trade with socialist countries, were the chief obstacle to the expansion of East-West trade. These delegations suggested that the Commission should adopt a recommendation urging the abolition of these discriminatory obstacles. Other delegations contested that argument and, referring to the Analytical Report,^{1/} maintained that the chief obstacles to the expansion of East-West trade were the result of import priorities, the lack of diversification in the pattern of exports from the planned-economy countries, the lack of information about foreign-trade plans, difficulties encountered in carrying out adequate prospecting and marketing, the absence of direct contacts between economic operators, and the lack of detailed statistics on foreign trade. As regards the subsisting quantitative restrictions, these were retained for a number of economic reasons, chief among which was administrative price-formation in the planned-economy countries. Other delegations explained that the monopoly of external trade existing in socialist countries and the planned direction of the economy were not discriminatory in character in that they applied equally to all countries, irrespective of their social and economic system, and in no way impeded the development of East-West trade. They also pointed out that external trade was based on world prices.

50. With regard to scientific and technological co-operation - the second of the priority areas defined by the Commission in its resolution 5(XXIV) - reference was made to the preparations for the forthcoming meeting of the newly created Senior

^{1/} Analytical Report on the State of Intra-European Trade (E/ECE/761/Rev.1; Sales No.: 70.II.E/Mim.21)

Advisers to ECE Governments on Science and Technology and views were expressed on ways in which the Commission's activities in this field could be strengthened and accelerated. With respect to the third priority area for the work of the Commission - long-term economic projections and planning - delegations noted with satisfaction that the Senior Economic Advisers to ECE Governments, at their recent session, had already responded positively to the suggestion made by the Executive Secretary for work on the identification and study of medium- and long-term problems in co-operation with the other subsidiary bodies of the ECE. As regards the fourth of the priority areas defined by the Commission in its resolution 5(XXIV) - problems of environment - delegations reiterated the importance their Governments attached to the Commission's work in this field.

51. Concerning the organization of the work of the Commission, some delegations stressed the need for further rationalizing and updating the methods of work of the Commission and the structure of its subsidiary bodies taking into account the resources available to Governments and the secretariat. The possibility of making more use of ad hoc meetings dealing with well-prepared and clearly defined specific problems was suggested in this connexion.

52. The Executive Secretary informed the Commission that he intended to follow the established procedure for consulting Governments on the choice of the theme for the twenty-eighth session of the Commission before preparing his annual report on the Commission's activities and implementation of priorities for submission to the Commission pursuant to operative paragraph 4 of Commission resolution 2(XXVI). In this connexion the Executive Secretary indicated that tentatively he was thinking of the theme "Long-term perspectives for the European economy".

53. During the course of the general discussion on the work of the Commission as a whole and under certain other agenda items some delegations reiterated their view that co-operation within the ECE and the effectiveness of the work of its bodies require the membership in the Commission of the German Democratic Republic. With reference to the GDR problem, other delegations referred to their statements made in this context under agenda items dealt with previously.

54. A draft resolution on the work of the Commission as a whole and implementation of priorities submitted by the delegations of Denmark, Italy, the Netherlands, Sweden, the United Kingdom and the United States of America was adopted unanimously (for the text see Part III, resolution 1(XXVII)).

55. A draft resolution on consideration of long-term problems of common interest in the ECE region submitted by the delegations of Czechoslovakia, France, Hungary, Italy, Romania and Spain was adopted unanimously (for the text see Part III, resolution 2(XXVII)).

56. A draft resolution on the statistical work of the Commission submitted by the delegations of Austria, Belgium, Italy, Spain and the United States of America was adopted unanimously (for the text see Part III, resolution 3(XXVII)).

Work of the Principal Subsidiary Bodies of the Commission

(Agenda item 5(b))

SESSIONAL COMMITTEE

57. The Sessional Committee met from 19 to 25 April 1972. The Chairman of the Sessional Committee was Mr. Cz. Prawdzic (Poland) and its Vice-Chairman, Mr. O. Kulin (Turkey).

58. The Commission decided to pass to the Sessional Committee for preliminary consideration in addition to agenda item 5(b) the agenda items listed below:

- 6(c) - Scientific and technological co-operation (Commission resolution 2(XXVI) and decision H(XXVI))
- 6(d) - Problems of environment (Commission decision J(XXVI))
- 6(e) - Study of long-term economic trends in the ECE region (Commission decision K(XXVI))
- 6(f) - Energy problems in Europe (Commission decision C(XXVI))
- 6(g) - Standardization (Commission decision D(XXVI))
- 6(h) - Automation (Commission decision E(XXVI))
- 6(i) - Mechanical and electrical engineering (Commission decision F(XXVI))
- 7 - Programme of work and priorities for 1972/73 and long-term programme of work and priorities for 1973-1977.

59. For the report of the Sessional Committee to the Plenary and the action taken by the Commission on the recommendations of the Sessional Committee, see paragraphs 168 to 172 below.

60. The account of the preliminary consideration of sub-item 5(b) by the Sessional Committee is contained in paragraphs 61 to 166 below.

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Committee on Agricultural Problems

61. The delegations which took part in the discussion of the report of the Committee on Agricultural Problems (E/ECE/AGRI/73) expressed their satisfaction with the work of the Committee and its subsidiary bodies, and approved the programmes of work and priorities for 1972/73 and for 1973-1977. In the opinion of these delegations, the Committee had been successful in concentrating its activities on priority issues, in developing a wide range of flexible forms of work and in selecting a practical approach to problems within its area. By developing co-operation and contacts with other international bodies concerned with agriculture, the Committee had avoided duplication and overlapping. It had recently also shown an increasing tendency to co-operate more closely and, in some instances, to join forces with other Principal Subsidiary Bodies of the Commission.

62. All speakers emphasized the usefulness of the annual review of agricultural developments and agricultural trade (as a whole and by major commodities). Several delegations stressed the importance of a more comprehensive analysis of trade problems and, particularly, of the specific difficulties in agricultural trade between members and non-members of economic groupings in Europe, with a view to investigating the possible solutions.
63. A few delegations also underlined the special value of work on the long-term perspective for European agriculture which might help Governments in shaping their long-term programmes. In this connexion, the completion of the study carried out by FAO in collaboration with the Commission's secretariat, which would first be discussed at the forthcoming FAO Regional Conference, was welcomed as a major accomplishment. The Commission also expressed its satisfaction at the completion of the study on present and foreseeable trends in farm mechanization and requested that it should be published as soon as possible. One delegation expressed regret that this study as well as some technical reports which depended on country contributions could not be finalized more rapidly.
64. One delegation requested the secretariat to maintain close contacts with FAO and other international organizations with regard to the study of trade and market prospects for the early varieties of fruit and vegetables, so as to avoid any possible duplication. Another delegation pointed out that, in addition to the trade problems of the fruit and vegetable sector, attention should also be given to other problem areas of special interest to countries in southern Europe.
65. The work so far done by the Working Party on Standardization of Perishable Foodstuffs was unanimously praised. Several delegations expressed the hope that this body would be able to make a start on the preparation of European standards for a few other products, such as eggs and non-edible horticultural products. The Working Party's proposal concerning the possible organization of an ECE fruit and vegetable year in 1974 was the subject of favourable comments by some delegations.
66. The activities of the Group of Experts on Mechanization of Agriculture were commended by the great majority of representatives. One delegation suggested that in the future the Group should give its attention to the problems associated with so-called complex mechanization in both the crop and the animal sectors.
67. A number of delegations expressed their satisfaction with the high quality of the work done by the Group of Experts on Farm Rationalization. One delegation observed that the Group should also concern itself with the social implications of farm rationalization, which sometimes give rise to difficult problems.
68. A renewed interest in the activities of the Joint FAO/ECE Group on Agricultural Statistics was expressed by a number of speakers. Some of them requested that the work on statistical methodology, on which progress had recently been rather slow, should be speeded up in the future.
69. The increasing importance of environmental problems associated with agriculture was stressed by many representatives. The Committee was congratulated on having joined forces with the Committee on Water Problems in connexion with the seminar on water pollution to be held in Vienna in 1973, as that was likely to lead to a more

balanced approach to the problems involved. The Committee's decision to make the effects of fertilizers on the quality of food products the theme of the 1974 symposium was considered particularly appropriate.

70. Referring to the general agricultural situation in Europe, one delegation expressed the view that the enlargement of the European Economic Community might have an unfavourable impact on some traditional agricultural markets.

71. In their statements, several delegations pointed to the need to speed up the distribution of both the original and the translated versions of documents prepared by the secretariat.

Chemical Industry Committee

72. The delegations which took part in the discussion on the report of the Chemical Industry Committee expressed their satisfaction with the work accomplished by the Committee and its subsidiary bodies. They emphasized the increasing importance they attached to the work of the Committee and its subsidiary bodies and endorsed the programmes of work for 1972/73 and 1973-1977.

73. Many delegations expressed their satisfaction with the progress made in the preparation of the study on market trends and prospects for chemical products, 1960-1970, and with the issuance of the study on The Economics of Olefines Production by the Steamcracking Process (ST/ECE/CHEM.IND/2; Sales No.: 71.II.E/Min.25). The usefulness of the annual review of the chemical industry and of the Annual Bulletin of Exports of Chemical Products was emphasized. Appreciation was also expressed for the work accomplished by the Committee on statistical problems, in particular on the revision of the chapter relating to chemical products of the Standard International Trade Classification (SITC). Delegations also welcomed the initiation of the study on patterns of use of the various plastic materials other than elastomers, and expressed satisfaction that the study on the effects of technical progress on the long-term development of the chemical industry and on its place in the economy will be undertaken soon.

74. While the programme of work was generally approved, some delegations proposed to include work on overcapacities, production costs and the future demand for certain types of products. With regard to the future work on air and water pollution, one delegation expressed the view that the Chemical Industry Committee should avoid the risk of duplication with the work carried out by other bodies within ECE.

75. Delegations particularly stressed the usefulness of organizing seminars and study tours which are conducive to closer international co-operation and in this context thanked the Government of the Federal Republic of Germany for having organized a study tour in 1971, and the Government of Czechoslovakia for the Symposium on Olefines Production to be held in 1972 in Czechoslovakia. Gratitude was expressed to the Government of Italy for organizing the third study tour in Italy in 1973 and to the Governments of Romania and France for their offer to organize symposia in their countries in 1973 and 1974, respectively.

Coal Committee

76. Delegations which took part in the discussion on the report of the Coal Committee on its sixty-seventh session (E/ECE/COAL/191) expressed their satisfaction with the work done by the Committee, and approved its programme of work. They recognized that the Committee had made an important contribution to the work of the ECE during its twenty-five years of existence. There were representatives who saw the need for changes in the priorities given to certain studies, either in the area of mechanization and automation of mining operations, or in the field of economics and that of the coal market in particular.
77. Some representatives also favoured increasing the efficiency of the work of the Committee's subsidiary bodies by establishing - instead of the existing bodies - three working groups: one on the coal market, another on mining technology and methods, and the third on economics and management, with more specific problems left to ad hoc groups of experts.
78. The participants noted that, in general, the Committee's work reflected the priorities established by the Commission at its twenty-fourth session.
79. The statements made referred to the value of the annual economic analysis of the situation of the coal industry during the past year and its prospects.
80. Delegations stressed the great importance they attached to forecasting, and especially to the Symposium on Developments in the European and World Markets for Coking Coal and Coke, which was to be held in Italy in 1973 with the participation of experts from the Steel Committee.
81. The participants expressed their satisfaction with regard to the new studies undertaken on trade in solid fuels, particularly East-West trade.
82. Several delegations expressed keen interest in the studies made in the field of mining technology, with particular reference to the underground haulage, assembly and dismantling of cutting equipment, the structure of management in the coal industry, the concentration of mining work and growth prospects of productivity in the coal industry.
83. Favourable comment was made on the studies which had been carried out in the field of coal statistics such as those on capital formation and costs of production in the European coal industries and on the application of statistical methods used in controlling coal preparation.
84. Some delegations stressed the importance they attached to the studies made on the utilization and preparation of solid fuels, such as those on the utilization of coal in the chemical industry, methods of increasing the productivity of coke ovens, and the technical and economic aspects of new methods of metallurgical coke manufacture.
85. A number of delegations welcomed the co-operation which had been established in the scientific field, in particular by giving the Meeting of Directors of National Mining Research Institutes the character of a permanent subsidiary body of the

Committee. Some representatives suggested that a programme of work should be drawn up for the Meeting, whose next session was to be held in France in two years' time.

86. The need was emphasized to intensify work in the sphere of the environment, and more particularly on the reduction of the sulphur content of solid fuels and on efficient coal combustion.

87. One delegation expressed the hope that institutes and countries would refrain from organizing events on the subject of coal until they had consulted the Committee so as to eliminate any duplication of its work.

88. Thanks were expressed to the Governments of countries which had organized meetings, symposia and study tours, in particular to Czechoslovakia (study tour to electronic data-processing centres), Romania (Meeting of Directors of National Mining Research Institutes) and Spain (study tour by the Coal Committee). A number of delegations remarked on the importance of that form of international co-operation.

Conference of European Statisticians

89. Delegations taking part in the discussion expressed their appreciation of the importance and high quality of the work of the Conference. The progress achieved by the Conference in developing statistical methodology and in drawing up statistical standards in numerous fields was cited. It was noted that this work was of help to countries in developing the statistics needed to meet new problems and in improving the comparability of their statistics with those of other countries. Reference was made, in particular, to the importance of the Conference's work on national accounts and balances and related subjects, a system of demographic and social statistics, statistics of chemicals, demographic statistics, health statistics, tourist statistics and statistics of labour productivity. The completion of the work on the quadrilateral comparison of levels of labour productivity in industry among Austria, Czechoslovakia, France and Hungary was generally welcomed. It was noted that the results of this comparison will be presented to the Conference at its next plenary session in June 1972.

90. The Conference's work on electronic data processing (EDP) was also cited as being of particular interest; the regular exchange of experience at meetings on this subject were stated to be of considerable assistance to countries in solving problems raised by the use of computers. Satisfaction was expressed with the measures adopted by the Conference to extend and intensify its activities in this field, such as the work on automatic detection and adjustment of errors in statistical data, a system of generalized programmes for automated system development and the development of an integrated statistical information system and of related programming systems. The co-operation of the Bratislava (Czechoslovakia) Computing Research Centre in the development of the integrated statistical information system and other aspects of the work was welcomed, and the importance of co-operating with this Centre was emphasized.

91. General support was expressed for the programme of work adopted by the Conference, in which high priority was given to further extensions of the systems of national accounts and balances, the development of an integrated system of demographic and social statistics and the use of computers in statistics. With regard to national accounts and balances and related subjects, several delegations stressed the importance of continued work on a system of statistics of prices and quanta and on balance sheet and revaluation accounts. A number of delegations noted with satisfaction that the

Conference was paying greater attention to social statistics, and particularly to the work on the development of an integrated system of demographic and social statistics. Support was also expressed for the further work planned on the preparation of a standard international classification of goods and services and on public sector statistics. Attention was drawn to the importance of co-ordination of work on the standard international classification of goods and services, the revision of the Standard International Trade Classification (SITC) and the development of a more detailed version of the Brussels Tariff Nomenclature (BTN). The need for ensuring full convertibility between these classifications was stressed.

92. The Conference's decision to convene a consultation on the development of a correspondence key between the SITC and the foreign trade classification of the CMEA was generally welcomed; the hope was expressed that this consultation would be held as soon as possible and that the results would be taken into account in the revision of the SITC. Several delegations also welcomed the emphasis being given by the Conference to work on statistics for environmental studies and policies and statistics of science and technology.

93. Many delegations expressed their appreciation of the results obtained in standardizing and rationalizing the collection and publication of statistical data, and supported the recommendations made by the Conference for further centralization and harmonization of the statistical work of ECE. Attention was drawn to the need for continued efforts to ensure the timely issuance of the Commission's statistical bulletins. Several delegations suggested that a consolidated list of the statistical series collected by ECE be drawn up with a view to further systematizing the collection of data. It was also suggested that the statistical bulletins be reviewed periodically and that a central file of statistical questionnaires issued by the United Nations family of organizations be established with a view to eliminating or reducing duplication in requests for data. Support was expressed for the Conference's views that it should be associated with the statistical aspects of the various new fields in which ECE is engaged right from the beginning of work on these projects.

94. A number of delegations stressed the importance of the Conference's work on promoting co-ordination among the international organizations active in European statistics. They expressed the hope that the Conference would give continued emphasis to this aspect of its activities with a view to ensuring that duplication of efforts between international organizations is avoided.

95. Several delegations referred to the importance for national statistical offices of the operations of the International Computing Centre in Geneva and of the Inter-Organizational Board for Information Systems and Related Activities. Particular stress was laid on the need to arrange for adequate national access to the statistical data banks of the ICC and the hope was expressed that more specific information on this question would be given to the Conference on European Statisticians at its next session.

96. The representative of the Secretariat of the CMEA informed the Sessional Committee of the progress made in the matter of contacts - now at their first stage - between his Secretariat and that of ECE in the field of statistics. He described what was taking place in the exchange of information and experience on certain statistical

problems. In this connexion, the growing co-operation between the secretariat of the Permanent Statistical Commission of the CMEA and of the Conference was welcomed by several delegations.

Committee on Electric Power

97. Delegations which took part in the discussion on the report of the Committee on Electric Power on its thirtieth session (E/ECE/EP/237) emphasized the special value they attached to the work of the Committee and its subsidiary bodies, particularly in view of the growing importance of electric power in the total energy supply and the great influence electricity was at present exercising on social and economic development.

98. Delegations noted with satisfaction that the Committee's activities were in accordance with the priority fields defined by the Commission, and approved the programmes of work for 1972/73 and 1973-1977.

99. Several delegations stressed the importance of the work the Committee had begun on the economic and technical aspects of the relationship between electricity and the environment, and expressed their approval of its decision to set up a group of experts to deal with these problems. Close co-operation was recommended in this field with the other relevant subsidiary bodies of the Commission.

100. The Committee's work on the analysis of the long-term prospects for the electric power industry, including econometric models, was particularly commended. The organization of a symposium on this subject in Sweden in September 1972 was strongly supported.

101. Some delegations emphasized the special value of studies on the interconnexion of national electric power transmission systems, particularly between countries of eastern and western Europe. They thought it would be useful to analyse the short- and long-term prospects for such interconnexions and exchanges of electric power in Europe in order to promote international co-operation in this field.

102. Favourable comments were made on the Committee's work in connexion with the designing, construction and operation of thermal power stations and of hydro-electric schemes. In view of the increasing importance of nuclear power stations, reference was also made to the value of studies on experience in the operation of such power stations and the problems involved in their integration in electric power systems.

103. Some delegations considered that the study of the problems involved in the distribution of electric power and rural electrification was of continuing importance. It was pointed out that environmental problems should be taken into account in this study.

104. It was also suggested that the Committee should continue the study of the problems raised by international standardization in the field of electric power.

105. The Governments of France and Greece were thanked for organizing, respectively, a Symposium on the Automation of Dispatching Centres with a view to the Rational Utilization of Electric Power Systems in Paris and a study tour in Greece for experts on electric power stations, both in 1971.

106. It was noted with satisfaction that in 1972, in addition to the symposium on the long-term prospects of the electric power supply situation (Sweden), a symposium was planned in Greece on hydro-electric pumped storage schemes and a study tour would take place in the Federal Republic of Germany for experts on electric power stations. Support was also expressed for the symposium on mathematical and econometric models applicable to the energy sectors, which was scheduled to take place in the USSR in 1973.

107. Several delegations commended the practice of organizing symposia and study tours and urged the Committee to expand this type of activity.

Committee on Gas

108. The delegations which took part in the discussion on the Report of the Committee on Gas (E/ECE/GAS/50) stressed the importance they attached to the work of the Committee and expressed their satisfaction with the work accomplished. It was emphasized that the Committee had a particularly significant role to play in the light of the desire of Governments to promote the rapid development of the gas industry and the development of international trade in natural gas.

109. The Committee's current and long-term programmes of work and priorities were generally endorsed. Many delegations stressed the usefulness of seminars, symposia and study tours. The decisions of the Committee to include the item "Natural Gas Markets in Europe" in its agenda in the future and to hold periodically, every three or four years, symposia on problems of natural gas markets in Europe, were also recognized as being of particular value in promoting the sharing of information and experience. Several delegations pointed out that more attention should be given to the assignment of priorities to projects included in the programme of work, particularly in view of the limited resources available to the secretariat. One delegation suggested that the Committee should delete from its programme of work all those topics pertaining to the role of gas in the manufacture of chemicals and transfer this item to the Chemical Industry Committee.

110. One delegation suggested that, in connexion with natural gas markets, consideration should be given especially to:

- (i) the availability of indigenous natural gas resources;
- (ii) the possibility of meeting the potential demand for natural gas;
- (iii) the structure of the energy markets and the question of price levels.

111. The suggestion was made that a Working Party be established to study the European market for natural gas and several delegations considered that the study on the Legal Status of International Gas Pipelines (ST/ECE/GAS/21) should be revised. The opinion was expressed that the Committee should not itself deal with standardization problems.

112. With respect to the work of the Committee's subsidiary bodies, delegations referred to the special value of the work done or being done by the Groups of Experts on the Transport and Storage of Gas, the Use and Distribution of Gas and Methods of Forecasting Gas Demand.

113. Some delegations pointed out that several topics in the programme of work are kept for some considerable time on the Committee agenda and/or on those of its subsidiary bodies. It was suggested that they could be expedited by organizing ad hoc meetings on specific, carefully chosen topics on which well-qualified governmental experts might be called upon to prepare reports.

114. Thanks were expressed to the Governments of the Netherlands and Romania for their contributions to the organization of the Symposia on Problems Relating to Public Distribution of Natural Gas and on Optimum Solutions of Problems in the Transport and Distribution of Gas in Order to meet Daily and Seasonal Peak Loads, to be held in 1972.

115. Delegations participating in the discussion expressed their satisfaction with the co-operation which existed between the Committee on Gas and other international organizations and felt that this was of great assistance in avoiding a duplication of work. They also pointed out that the work of the Committee had helped greatly to stimulate and facilitate relations between ECE countries with respect to the development of the gas industry in the region.

Committee on Housing, Building and Planning

116. The delegations which took part in the discussion of the report by the Committee on Housing, Building and Planning on its thirty-second session (E/ECE/HBP/124) praised the work of the Committee and its subsidiary bodies. In general, it was considered that the Committee's activities were of particular importance for the Commission because of their multidisciplinary nature and their close link with the Commission's priority areas of work.

117. Delegations were agreed in recognizing that the Committee's working methods, which had been developed over the twenty-five years of its existence, had proved very effective and had enabled Governments to derive maximum benefit from the results of the work accomplished. In particular, stress was laid on the usefulness of the seminars, symposia, meetings of experts and study tours, which dealt with well-chosen subjects, and on the systematic collaboration of government rapporteurs in preparing studies and carrying out the preparatory work for seminars and symposia which, it was noted, had largely contributed to the high quality of the reports published. Satisfaction was also expressed at the close collaboration established between the Committee and the secretariats of a large number of international organizations active in the field of housing, building and planning, in particular the International Council for Building Research Studies and Documentation (CIB), the International Organization for Standardization (ISO), and the Council for Mutual Economic Assistance (CMEA).

118. The action recently taken by the Committee in holding at each annual session a thorough discussion on a selected subject had proved very useful to Governments. In that connexion, delegations stated that they were awaiting with interest the further discussion, at the Committee's next session, on matters relating to urban planning

and design, and the future of towns. The Committee's contribution to the ECE Symposium on Problems relating to Environment, held in May 1971, was greatly appreciated, and the steps taken by the Committee to expand and deepen its work in that field were welcomed. Satisfaction was expressed at the results achieved by the Group of Experts on Housing, Building and Planning Problems and Policies in the Countries of Southern Europe, which met in a different country each year.

119. Many delegations expressed satisfaction with the progress of the Committee's projects relating to the socio-economic aspects of housing policy. Reference was made in particular to the seminar and study tour organized in Bulgaria in autumn 1971 on non-profit-making housing organizations. The current studies on the financing of housing, the assessment of housing requirements and the planning and programming of housing activities were cited as examples of work that was very useful to Governments in planning long-term policy.

120. As to the Committee's projects concerned with building materials and construction, delegations expressed great satisfaction at the field visits to several ECE countries in autumn 1971 for the purpose of studying the possibilities of transferring advanced industrial technologies to construction. Satisfaction was expressed at the preparations in hand for the Fourth ECE Seminar on the Building Industry, to be held in London in the autumn of 1973, on the subject of harmonization of building standards and regulations for the promotion of international trade. Some delegations indicated keen interest in the studies being made on methodology for international comparisons and on the use of computers in the building industry.

121. Several delegations stressed the importance of the Committee's work in the field of urban renewal and planning. In particular, the Committee was praised for its initiative in organizing an international network for the exchange of programmes and experience in the field of urban and regional research. A number of delegations also indicated that they were awaiting with interest the Second Conference on Urban and Regional Research, to be held at Dublin in October 1972. Great interest was also expressed in the Seminar on the Role of Transportation in Urban Planning, Development and Environment, to be held at Munich in the spring of 1973. It was noted with satisfaction that the pilot inquiry on the planning and development of rural settlements was to be followed, in 1974, by a seminar in Bulgaria.

122. Thanks were expressed to the Governments of Bulgaria, Ireland and the United Kingdom for the excellent facilities they had provided in the past year as host countries to seminars and study tours. Delegations stated that they were awaiting with interest the commemoration of the Committee's twenty-fifth anniversary, which was to take place at its next session, in September.

123. The representative of the Secretariat of the CMEA informed the Sessional Committee of the progress made in the matter of contacts - now at their first stage - between his Secretariat and that of ECE in the field of housing, building and planning. He described what was taking place in the exchange of information and experience on certain construction problems.

Inland Transport Committee^{*/}

124. The delegations which took part in the discussion expressed their Governments' satisfaction with the positive results of the Inland Transport Committee's work in the matter of international agreements and practical co-operation between the countries of Europe. It was emphasized that the Committee had continued during the past year to concentrate on practical problems within the priorities laid down by the Commission, especially those relating to trade, technology and the environment.

125. Several representatives remarked that the activity of the Working Party on Road Transport had been particularly fruitful in 1971. The importance of the work on the preparation of the Convention on the Contract for the International Carriage of Passengers and Luggage by Road (CVR) was specially mentioned, as were also the new regulations supplementing the 1958 Agreement concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts. These regulations, it was said, would improve road safety, contribute to the solution of some environmental problems and facilitate international trade. The opinion was expressed that it was urgent to implement the two European Agreements supplementing the 1968 Vienna Conventions and the European Agreement concerning the Work of Crews of Vehicles engaged in International Road Transport (AETR). Some delegations emphasized the importance of closer co-ordination of the work on road safety being carried out by a number of international organizations. They considered ECE eminently qualified to assume a co-ordinating role. It was suggested that the work of the Group of Rapporteurs on Air Pollution should be more closely co-ordinated with that of the Working Party on Air Pollution Problems; the standards drafted by the Group of Rapporteurs should be submitted to the Working Party for its opinion before being approved by the Group of Experts on the Construction of Vehicles. The opinion was also expressed that the Working Party on Road Transport should place greater emphasis on the liberalization of road transport.

126. Several delegations expressed their satisfaction with the preparatory work done by the Committee for the United Nations-IMCO world conference to be held in the autumn of 1972, and with other work to facilitate container traffic.

^{*/} Editorial note: At the formal request of the delegation of Czechoslovakia a document was circulated containing a letter from the Deputy Minister of Foreign Affairs of the German Democratic Republic as well as an annexed "Statement of the Ministry of Foreign Affairs of the German Democratic Republic on Agenda Item 5(b) of the Twenty-Seventh Plenary Session of the United Nations Economic Commission for Europe 'Work of the Principal Subsidiary Bodies of the Commission: Report of the Inland Transport Committee'" (ECE/XXVII/Misc.3). A letter referring to this document was also circulated by the delegations of the Federal Republic of Germany, France, the United Kingdom and the United States of America (ECE/XXVII/Misc.4).

127. Many delegations warmly approved the work on the revision and harmonization of regulations concerning the international carriage of dangerous goods by road (ADR) and rail (RID), the bringing into effect of ADR Annexes A and B and the decision of the relevant Group of Experts to proceed with the preparation of a convention similar to ADR for inland water transport.

128. Several delegations expressed satisfaction with the efficient work of the Working Party on Inland Water Transport, especially the work on the standardization of technical requirements for vessels and reciprocal recognition of ships' papers, and with the study of the other problems involved in the construction of major international river connexions.

129. Delegations also welcomed the progress achieved by the Working Party on Rail Transport. The hope was expressed that the work undertaken by UIC and OSZhD would lead to the early introduction of automatic couplings and electro-pneumatic brakes, as well as to the solution of some problems of the standardization of rolling stock.

130. Some delegations showed keen interest in the speedy bringing into effect of the Agreement on the International Carriage of Perishable Foodstuffs and on the Special Equipment to be used for such Carriage (ATP), and in other problems connected with the transport of such foodstuffs. One delegation repeated the view expressed at the thirty-first session of the Inland Transport Committee, that the temperatures fixed in the annexes to the Agreement on the International Carriage of Perishable Foodstuffs were too low and should be raised.

131. The programme of work adopted by the Committee at its thirty-first session was generally approved. Some representatives urged that the Committee should continue to take a pragmatic attitude with regard to problems of the environment and concentrate on subjects offering a prospect of international agreements. Several delegations pointed out that the expansion and modernization of transport called for the exchange on a wider scale of information on technology, general transport policy and management training; and they took the view that the Committee should therefore intensify its work in those fields. Other delegations added that it would be necessary to study the possibility of increasing the material resources placed at the Transport Division's disposal.

132. Some delegations urged the need for the participation of the German Democratic Republic in the work of the Inland Transport Committee, since that body prepared conventions and other standard documents on the regulation of road, rail and inland waterway traffic in the European region. They claimed that the German Democratic Republic should be given the right to accede to existing conventions and that without its participation the conventions in question would not be fully effective. In that connexion, they supported the statement of the Deputy Minister of Foreign Affairs of the German Democratic Republic circulated as an official document under the symbol ECE(XXVII)/Misc.3. Other delegations referred to statements made at the session of the Inland Transport Committee, that so long as the German Democratic Republic was not a member of the Commission it could not participate in the Commission's work. As for document ECE(XXVII)/Misc.3, they referred to their reply, in document ECE(XXVII)/Misc.4.

Senior Economic Advisers to ECE Governments

133. The delegations which took part in the discussion of the report of the Senior Economic Advisers to ECE Governments on their ninth session (E/ECE/ECON.ADVISERS/4) approved the orientation of the work of the Senior Economic Advisers as outlined at the eighth and confirmed at the ninth session. Speakers especially approved the emphasis on the study of long-term economic problems. Most delegations felt that, as suggested by the Executive Secretary in his Report on the Commission's Activities and Implementation of Priorities (E/ECE/817), the Senior Economic Advisers could play an important part in the orientation of the Commission's work by defining the medium- and long-term problems of common interest and related policy matters, bringing out the interdependence of those problems and identifying the methods by which governmental co-operation could contribute to their solution. Many delegations also felt that the Senior Economic Advisers' work might strengthen the coherence of the Commission's activities and those of its subsidiary bodies. In their view, the Senior Economic Advisers might, in particular, consider the work of the other subsidiary bodies from a synoptic viewpoint and suggest fresh lines of activity. It was emphasized in that connexion that the Senior Economic Advisers should take care, however, not to assume responsibilities for administrative co-ordination which might divert them from their real task. Other delegations questioned the advisability and the practical value of assigning to the Senior Economic Advisers co-ordinating and supervisory functions related to the substantive programmes of other subsidiary bodies.

134. The four criteria mentioned in the report of the Senior Economic Advisers for the choice of topics of common interest to be studied were widely approved, and their importance was stressed.

135. The area selected for the Senior Economic Advisers to study first, the long-term problems of raw materials and energy in relation to the economy as a whole, met with general approval. It was pointed out in this connexion that the Senior Economic Advisers should avoid dealing with technical problems that fell within the terms of reference of other subsidiary bodies, and that as far as possible overlapping with the work of other United Nations bodies should be avoided. The view was also expressed that the Senior Economic Advisers might help to promote specialization and co-operation between the countries of Europe in the fields of production, technical progress and scientific research.

136. The general orientation of the Senior Economic Advisers' proposed future work, and the topics for discussion at the tenth session, were generally approved. Many delegations expressed their thanks to the French Government for its participation in the organization of the Seminar on Methods used in Social Planning and Decision-making, to take place at Arc-et-Senans in May 1972; the Seminar's conclusions might be of use in focusing and orienting the discussions on the same topic at the Senior Economic Advisers' tenth session.

137. Several delegations referred to the methodological studies connected with the Senior Economic Advisers' work and warmly approved the decision to entrust the formulation of a programme of methodological studies to the Preparatory Group of Experts which was to meet at Geneva in June 1972. In particular, they expressed the wish that a second seminar on economic models for medium- and long-term planning should be arranged.

138. Some delegations underlined the importance of a thorough preparation of the sessions of the Senior Economic Advisers, particularly as far as the documentation for the chosen subjects for discussion was concerned. In this spirit, they welcomed the idea of convening a Preparatory Group of Experts for the Tenth and Eleventh Sessions.

Steel Committee

139. During the examination of the report on the Steel Committee's activities and of its programme of work and priorities (E/ECE/STEEL/176), delegations stressed the value this body has both for governmental authorities and for the steel industry. In the view of many delegates, the Committee had become, since its inception, a central point for the study of problems related to the iron and steel industry; it was suggested that the Committee should continue and intensify its co-operation with other United Nations bodies and other inter-governmental organizations dealing with iron and steel matters, with a view to harmonizing international work in this field.

140. The work currently undertaken by the Committee was considered to be satisfactory, and geared to the priority aims of the Commission. Reference was made to the analysis of short-term trends in the steel market and to the statistical publications, to the study on production and use of steel tubes, to the report on distribution and marketing of steel products, and to the forecasting work undertaken in the study on long-term trends in steel production, consumption and trade. Many delegations stressed the importance the study of long-term trends may have for the investment and industrial policy decisions of both the industrialized and developing countries not only in the ECE region but in other regions as well.

141. Delegations expressed their satisfaction with the work carried out by the Committee in the field of steel technology and its economic aspects, by organizing seminars, symposia and study tours. In this context, particular reference was made to the successful seminar on problems of air and water pollution, held in Leningrad in August 1971, and to the study tour in Romania; all speakers expressed their gratitude to the Governments concerned for the excellence of the organization and the hospitality. The Committee was also commended for its close co-operation with the other Principal Subsidiary Bodies of the Commission, particularly with the Coal Committee, which is preparing a symposium on world markets for coking coal and coke; the delegate of Italy extended an invitation to experts from the Steel Committee to participate in this symposium which is to be held in his country in March 1973.

142. Commenting on the programme of work and priorities for 1972/73 and on the long-term programme of work for 1973-1977, delegations expressed their general agreement with their scope and coverage. It was noted that the programme continued to be devoted to questions which were in keeping with the objectives and possibilities of the Commission as a whole. The importance of the projects which had recently been started or planned on trade, long-term trends, technological developments and environmental problems was emphasized. Concerning the Committee's work on short-term market trends, the suggestion was made that it might usefully be complemented by periodic studies of medium-term periods (three to five years). It was also suggested that more work should be undertaken in the field of automation and labour productivity in the steel industry, preferably by organizing seminars on these subjects.

143. The methods of work used by the Committee were commended. It was, however, suggested by some delegations that, in order to maintain the high level of efficiency of the Committee's activities, the programme of work should take into account the limited resources available. One delegation also suggested that a concentration of the meetings within the Committee and its subsidiary bodies was desirable.

Timber Committee

144. Delegations taking part in the discussion on the report of the Timber Committee (E/ECE/TIM/98) expressed their satisfaction with its work and that of its subsidiary bodies, the Joint FAO/ECE/ILO Committee on Forest Working Techniques and Training of Forest Workers and the FAO/ECE Working Party on Forest and Forest Products Statistics. Several delegations stated that, having regard to the Committee's resources, they considered the programme of work of the Committee and its subsidiary bodies well balanced and in conformity with the Commission's aims and priorities.

145. Stress was laid on the importance of, on the one hand, the Committee's work in connexion with the review of forest-products markets, studies of trends in and prospects of the consumption and production of timber and the timber trade, and other special surveys, and, on the other hand, the statistics published in the Timber Bulletin for Europe. In view of the growing significance of the part played in the timber industry and trade of the ECE region by Japan and other countries non-members of ECE, it was suggested that statistics for those countries should be included in the tables of the Timber Bulletin for Europe.

146. Many delegations expressed their satisfaction at the results of the Symposium on forest operations in mountainous regions held in the USSR and sponsored by the Joint FAO/ECE/ILO Committee on Forest Working Techniques and Training of Forest Workers. Among the future projects of the Joint FAO/ECE/ILO Committee, several delegations stressed the importance they attached to the Symposium on the construction and maintenance of forest roads, to be held during the ninth session of the Joint Committee in Hungary, in September 1972.

147. Hope was expressed that the backlog which had developed in the implementation of the programme of work of the Joint FAO/ECE Working Party on Forest and Forest Products Statistics would be made good. Among the different projects in the Joint Working Party's programme, several delegations specifically mentioned the very great importance they attached to those relating to the definition and classification of forest products for the purpose of promoting international comparability, and the survey on the quantification and evaluation of the indirect benefits of forests in connexion with the role of forests in improving the human environment. The opinion was expressed that that survey came completely within the scope of ECE's concern with environmental problems.

148. Satisfaction was expressed by many delegations with the arrangements made for symposia, study tours and training courses, which they considered played a fundamental role in the work of the Timber Committee and its subsidiary bodies. Several delegations expressed their satisfaction with the Symposium on wood as a

competitive and versatile material and thought the results of that Symposium would promote the more efficient use of wood. Certain delegations also underlined the importance of three projects in the programme of work for the current year: the Symposium on co-ordination between forestry and the wood-using industries to be held in Finland, the study tour to take place in the Federal Republic of Germany, and the appreciation course on the uses of plywood and blockboard to be held in the United Kingdom.

149. Satisfaction was also expressed with the programme of work of the Provisional Group of Experts on the Wood-working Industries, which at a forthcoming session will consider the international comparability of grading rules of sawn softwood. Several delegations stressed the support the Committee could give to standardization efforts in that field.

150. Several delegations emphasized the importance of the various studies on wood-using sectors included in the Committee's programme of work. Studies on mining timber and the use of wood in construction had been completed, but it was acknowledged that the latter study had encountered difficulties owing to the lack of statistics in some countries. The studies currently in progress on furniture, doors and windows were also mentioned. One delegation questioned whether the Timber Committee was the most competent body for making such detailed studies on wood-using sectors.

151. The participants took note of the impact of the Committee's work in the field of transport and handling of forest products on the change-over to the transport of sawn softwood in packaged form. With regard to its future work in that field, several delegations suggested that the Timber Committee might examine new problems, such as the question of container transport.

152. The participants also noted with satisfaction the continuing close co-operation between the Committee and other international organizations, in particular the FAO European Forestry Commission and the ILO. In connexion with the joint projects of the Timber Committee and the European Forestry Commission, special mention was made of the need to broaden the scope of the study on timber supply capacity; it was pointed out that certain changes in forest management policy might reduce the volume of timber to be cut.

153. Suggestions regarding the matters to be given priority consideration by the Timber Committee included: utilization of forest and industrial residues, the use of unbarked pulpwood and of bark in wood-based panels, projects which were already scheduled for study in the Timber Committee's programme of work and which might be brought forward.

Committee on the development of Trade

154. This item was considered in the Plenary with items 6(a) and 6(b) of the agenda (see paragraphs 183-202 below).

Committee on Water Problems

155. The delegations which took part in the discussion of the report of the Committee on Water Problems on its third session (E/ECE/WATER/9) expressed satisfaction at the progress made by the Committee since the last session of the Commission and approved the Committee's programmes of work and priorities for 1971/72 and for 1972-1976.

156. In this connexion several delegations pointed to the usefulness of the studies which had been prepared, particularly of those relating to problems of water pollution control, a subject which had become of major importance in most ECE countries. The work on the preparation of a Manual for the Compilation of Balances of Water Resources and Needs was also commended as a most useful instrument for water management.

157. Some delegations stated that the exchange of information and experience which had taken place at the Seminar on Selected Water Problems in Southern Europe in Zagreb in October 1971 had been fruitful and hoped that the conclusions reached at this Seminar would soon be implemented. Thanks were expressed to the Yugoslav authorities for the excellent organization of this Seminar and the subsequent study tour.

158. In this connexion reference was made to the close co-operation which existed between neighbouring countries in south-east Europe in the field of water problems and the Commission was informed that the establishment of a joint body on water problems in that region was envisaged.

159. The usefulness of seminars and study tours for an effective exchange of experience was stressed and the preparations for the Seminar on the Methodology for the Compilation of Balances of Water Resources and Needs to be held in Budapest in September 1972 and on the Pollution of Waters from Agriculture and Forestry to be held in Vienna in October 1973 were endorsed. The hope was expressed that at the latter Seminar particular attention would be given to relevant problems in the Mediterranean countries. The Government of France was congratulated on the excellent organization of the study tour to south-eastern France which followed the third session of the Committee.

160. With respect to the future activities of the Committee, there was general agreement that the Committee should concentrate its attention on a limited number of projects which were of interest to the ECE region as a whole, such as:

- (a) review of the situation and prospects in water management;
- (b) study of the methods for determining limits of water pollution and relevant standards;
- (c) study of measures for preventing water pollution by oil; and
- (d) study of methods for reducing water consumption and regulating water supply.

161. The view was also expressed that an attempt should be made by the Committee to achieve within reasonable periods results which could be applied in practice without long delays. It was felt that priority should be given to subjects concerning the

utilization of water resources in Europe and the protection of their quality which were particularly suited for co-operation among ECE countries. The suggestion was also made that the emphasis of the Committee's work should move gradually from the study of principles and methods and the evaluation of the situation and prospects in water management towards more concrete economic co-operation by seeking solutions to specific problems arising in river basins of common interest.

162. Mention was also made of areas in which the Committee should initiate work in the future such as flood control, ground water use, exploitation of reservoirs and multi-purpose installations, and the desalination of sea water. Several delegations suggested that on the basis of the glossary on water management terms which had been elaborated by the Council for Mutual Economic Assistance (CMEA) the Committee should prepare a more comprehensive glossary. The suggestion was made that a common terminology should be developed in which individual terms would be defined so accurately that they could be used unequivocally for the mathematical treatment of water problems.

163. Satisfaction was expressed over the Committee's efforts to initiate work in the field of standardization, but it was pointed out that close relations should be maintained with those international organizations, especially the CMEA, which had already accumulated experience in this field.

164. The suggestion was made that the Group of Experts on Aspects of Water Quality and Quantity which will replace the Group of Experts on the Survey of Water Resources and Needs, should cover a wider range of subjects than those presently included in project 15.2.4 of the Committee's programme of work for 1971/72.

165. The close co-operation which had been established with a number of other ECE Committees such as the Committee on Agricultural Problems, the Timber Committee and the Chemical Industry Committee were noted with satisfaction. The view was expressed that such co-operation should be established with the Committee on Electric Power and - in view of the close links between water problems and problems of the environment - also with the Senior Advisers to ECE Governments on Environmental Problems.

166. Satisfaction was also expressed over the efforts made and results achieved to harmonize the programmes of international organizations active in the water field in the ECE region. It was considered essential that these efforts continue with a view to avoiding duplication of activities, and concentrating efforts on problems of major interest which required a broad co-operation with all bodies concerned.

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Other agenda items considered by the
Sessional Committee

167. The account of the discussions on those items which had been assigned to the Sessional Committee for preliminary consideration, as referred to in paragraph 58 above, as well as the account of the relevant action taken subsequently by the Plenary, are contained in the paragraphs indicated below:

	paragraphs
Agenda item 6(c): Scientific and technological co-operation	203 to 212
6(d): Problems of environment	213 to 220
6(e): Study of long-term economic trends in the ECE region	221 to 224
6(f): Energy problems in Europe	225 to 232
6(g): Standardization	233 to 239
6(h): Automation	240 to 244
6(i): Mechanical and electrical engineering	245 to 253
7 : Programme of work and priorities for 1972/73 and long-term programme of work and priorities for 1973-1977.	254 to 257

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168. At its fifteenth meeting in Plenary the Commission heard the statement by the Chairman of the Sessional Committee, Mr. Prawdzic, on the outcome of the deliberations of the Sessional Committee. In his statement the Chairman of the Sessional Committee gave an account of the discussions which took place on all the questions before the Sessional Committee. He indicated that the discussion showed the importance ECE Governments attached to the role the Principal Subsidiary Bodies played in the whole of the work of the Commission and their desire to support, expand and improve this work. He drew the attention of the Commission to the constructive exchanges of views which took place on problems of common concern in the priority areas agreed upon by the Commission, especially as regards scientific and technological problems and problems of environment.

169. The Chairman of the Sessional Committee then submitted to the Plenary on behalf of the Sessional Committee a number of recommendations on decisions to be taken on the following items of the agenda:

- Scientific and Technological Co-operation (Agenda item 6(c))
- Long-term Economic Trends in the ECE Region (Agenda item 6(e))
- Energy Problems in Europe (Agenda item 6(f))
- Standardization (Agenda item 6(g))
- Automation (Agenda item 6(h))
- Engineering (Agenda item 6(i))

170. The Chairman of the Sessional Committee also informed the Plenary that, at its request, the Sessional Committee had considered in a preliminary way the Commission's draft Programme of Work and Priorities for 1972/73 and draft Long-term Programme of Work and Priorities for 1973-1977.

171. The Chairman of the Commission expressed to the Chairman and Vice-Chairman of the Sessional Committee, and through them to the Committee itself, the Commission's appreciation for the efficient manner in which they had dealt with the tasks assigned to them.

172. At the same meeting the Commission, acting upon a recommendation of the Sessional Committee adopted the decisions referred to in paragraph 169 above the texts of which are contained in Part III (Commission decisions C and E to I (XXVII)).

Resolutions bearing on the work of the Commission adopted by the
Economic and Social Council and the General Assembly

(Agenda item 5(c))

173. Under this item of the agenda the Chairman drew the Commission's particular attention to paragraph 22 of the Executive Secretary's Note E/ECE/818 which referred to General Assembly resolution 2801 (XXVI) requesting the regional secretariats to co-operate with the Committee for Development Planning and inviting the regional economic commissions to integrate their review activities with the preparatory work for the over-all review and appraisal of the objectives and policy of the International Development Strategy for the Second Development Decade so as to avoid unnecessary duplication in this field.

174. The attention of the Commission was also particularly drawn to paragraphs 34-43 of the Executive Secretary's Note E/ECE/818 related to the request contained in operative paragraph 2 of General Assembly resolution 2886 (XXVI) that inter-governmental bodies concerned consider the relevant recommendations made by the Joint Inspection Unit (JIU) in its report A/8362 and transmit their observations through the Economic and Social Council to the General Assembly. The report of the JIU contained a number of recommendations concerning the recurrent publications of the ECE, including in particular the Economic Surveys of Europe, the Economic Bulletins for Europe, and the various statistical bulletins published under the auspices of the ECE.

175. The Commission also had before it Add.1 to the Executive Secretary's Note E/ECE/818 concerning the decision taken by the Economic and Social Council drawing the attention of all its subsidiary bodies to a number of principles set forth in paragraph 3 of General Assembly resolution 2836(XXVI) on publications and documentation of the United Nations.

176. As regards the recommendations of the Joint Inspection Unit on which the General Assembly solicited the Commission's views in its resolution 2886 (XXVI) on publications and documentation of the United Nations, delegations gave their support to the views expressed and the relevant suggestions made by the Executive Secretary in his Note E/ECE/818.

177. At its fifteenth meeting, the Commission agreed to adopt its decision on ECE recurrent publications, the text of which is reproduced in Part III (decision A(XXVII)).

178. Also at its fifteenth meeting, the Commission agreed to adopt its decision on reports of ECE meetings, the text of which is reproduced in Part III (decision B(XXVII)).

Commission's contribution to the United Nations programmes
designed to assist less-developed countries

(Agenda item 5(d))

179. In the discussion under this item many delegations expressed satisfaction with the efforts made by the Principal Subsidiary Bodies of the Commission to intensify their work on problems of special interest to the less-developed countries in the ECE region pursuant to the relevant provisions of Commission resolution 8(XXII), its decision C(XXIV) and its resolution 1(XXVI). They noted with appreciation the secretariat's reports on the work accomplished during the past year, notably in the fields of agriculture, housing, building and planning, trade and water problems. They expressed the hope that the special problems of the developing countries of the ECE region would continue to receive the attention of the Commission also in the future. The existing programmes of work of the Principal Subsidiary Bodies of the Commission provided, in their opinion, an adequate framework for the carrying out of such activities within the resources available and with no additional financial implications for the budget of the Commission. Other delegations expressed the opinion that taking into account the specific problems of less-developed countries of Europe, the Commission should do this in such a way that it would not prejudice the four main priority areas of the Commission.

180. A discussion took place on the relationship of work on these problems to other ECE activities with special reference to the appropriate use of available resources. Views were also exchanged on the contribution which ECE could make to UNDP programmes.

Co-operation with other international organizations

(Agenda item 5(e))

181. Delegations speaking under this item of the agenda stressed the value for the Commission of the information supplied in the Executive Secretary's Note E/ECE/820 on the co-operation of ECE with other international bodies, which helped to keep the Commission abreast of the work being done or planned in the other bodies. Appreciation was expressed of the efforts made to strengthen co-operation among the organizations concerned and to avoid any unnecessary duplication. Delegations noted with special satisfaction the close co-operation which had developed between the secretariats of the ECE and UNCTAD as well as the continued close collaboration with FAO. Reference was also made to the useful work being currently undertaken jointly by ECE and IMCO in the field of international transport by containers. Some delegations underlined the desirability of more active contacts between the secretariats of ECE and of the Danube Commission.

182. The Commission also heard a statement by the representative of the Secretariat of the Council for Mutual Economic Assistance (CMEA) who described the main achievements of the CMEA in 1971 with respect to the exchange of experience and information on problems of scientific and technological co-operation. He referred to the importance of the "Comprehensive Programme for the Further Extension and Improvement of Co-operation and the Development of Socialist Economic Integration by the CMEA Member Countries" (copies of the text of which he distributed among the participants in the session) for the development of economic relations among those countries, as well as between them and other countries of the world, and communicated some data on the implementation of this programme in 1971-72. He also referred to a paper entitled "Information on the CMEA Activities in 1971", which was distributed to the participants.

Activities of the Commission in the field of foreign trade

(Agenda item 6(a))

183. This item was considered together with the Report of the Committee on the Development of Trade (Agenda item 5 (b)). The Commission had before it a note by the Executive Secretary on the development of foreign trade (E/ECE/821), the report of the twentieth session of the Committee on the Development of Trade (E/ECE/TRADE/114) and the report by the Executive Secretary on the Informal Meeting of Trade Experts on Problems Arising in General Economic Policy and Trade Policy (TRADE/248). In the discussion reference was made to the Analytical Report on the State of Intra-European Trade 1/ and the report by the Executive Secretary prepared for agenda item 5(a) on the Commission's Activities and Implementation of Priorities with special reference to the theme of the twenty-seventh session: problems in the development of trade (E/ECE/817).

184. The delegations which took part in the discussion observed that such trade was still far below its potential level and some stressed the need for a more adequate international division of labour. In this connexion some delegations informed the Commission of the development of their trade and trade policies in the past year.

185. As regards obstacles to the expansion of East-West trade, there were differences in the importance attached by delegations to the trade-restricting effects of various economic, trade-policy and administrative barriers. Some delegations maintained that discriminatory quantitative and other restrictions on import and export in a number of western countries continued to be a major obstacle to East-West trade as well as a source of friction in relations between countries having different economic and social systems. In their opinion, such restrictions are quite unjustified from an economic point of view and contain elements of political discrimination, which prejudice the creation of mutual understanding and for this reason hamper the development of closer co-operation between countries with different social and economic systems. These delegations therefore considered that the major task of the Commission was to elaborate recommendations aimed at the removal of those restrictions. Other delegations contested this view and, basing themselves on the Analytical Report, maintained that the principal obstacles to the expansion of East-West trade resulted from priorities, the relatively undiversified composition of the exports of the planned economy countries, the absence of information on foreign trade plans, difficulties of marketing and satisfactory market research, the lack of direct contacts between economic agents and the absence of detailed foreign trade statistics. As regards the existing quantitative restrictions, their maintenance was due to a number of economic reasons, the chief of which was administrative price-fixing in the planned economy countries. Other delegations rejected categorically such assertions and stated that the existing monopoly of

1/ E/ECE/761/Rev.1; Sales No.: 70.II.E/Mim.21.

foreign trade in socialist countries and their planned economy did not have any discriminatory character, the monopoly exercising its effects on all countries irrespective of their social and economic systems. They also stressed that their foreign trade was conducted on the basis of world prices. These statements were contested by other delegations which considered, on the contrary, that the co-ordination of plans between the CMEA countries was prejudicial to opportunities for East-West trade and that price formation, even for goods sold on western markets, remained essentially determined by administrative and economic criteria, because of the influence of the conventional prices practised between the CMEA countries on the cost of the products exported.

186. The effect of European economic integration on the exports of third countries was also discussed. Delegations expressed the hope for outward-looking policies now that the integration process was being intensified. Some delegations voiced concern with regard to the implications for East-West trade of some policy measures taken or envisaged in both parts of Europe. Some delegations emphasized that, according to statistics and studies by the ECE secretariat, the common trade policy of the European Community had had a favourable impact on third countries and that there was no reason to believe that the Community's enlargement would have the opposite result.

187. Many delegations commented on the need for more market research, improved marketing methods and better facilities for business representation, and confirmed their interest in the ECE Seminar on East-West Trade Promotion, Marketing and Business Contacts to be held in May 1972.

188. The expansion of the Committee's work on facilitation of trade procedures was also commented on favourably by many speakers. The hope was expressed that the work on automatic data processing and coding would result in further facilitation of trade.

189. Several delegations emphasized their interest in the work undertaken in the Committee to assist the less-developed countries in the ECE region. One delegation suggested that special attention should be given by the Committee on the Development of Trade and the secretariat to the requirements of the less-developed countries of the region in respect of the promotion of industrial and technological co-operation. Other delegations stated that taking into account its limited resources, the Commission should concentrate its efforts on its four main priority areas.

190. Special importance was attributed by many delegations to the Informal Meeting of Trade Experts on Problems arising in General Economic Policy and Trade Policy. There was general agreement that the Meeting had been a useful innovation in the approach of the ECE to these problems by providing a thoroughgoing exchange of information on policy issues and measures affecting East-West trade and by identifying areas of mutual concern. Many delegations commented favourably on the suggestions made by the Executive Secretary in his Report on the Informal Meeting for practical measures for the removal of trade obstacles and for trade promotion and diversification and expressed themselves in favour of a further informal meeting. In addition, some delegations expressed particular support for the Executive Secretary's suggestion that informal meetings should be convened at which it would be possible to obtain

fuller details of the joint foreign plans of the east European countries and more information on the economic prospects of the west European countries. There was a wide measure of support for the suggestion that expert meetings for new trading and marketing opportunities should be convened. Other delegations stated that until practical measures were taken as a result of the Informal Meeting held in September 1971, there was no reason to convene another one on the same problems.

191. The suggestion was also made that the secretariat should consult Governments on the feasibility of drawing up guidelines aimed at the improvement of conditions for business representation and business contacts. It was suggested that the secretariat should compile a register and evaluate the restrictive incidence of the quantitative import restrictions which are applied exclusively to imports from countries of eastern Europe.

192. At its sixteenth meeting, the sponsors of the draft resolution on "The Development of Foreign Trade" - submitted by the delegations of Bulgaria, Czechoslovakia, Hungary, Poland and the Union of Soviet Socialist Republics - and the sponsors of the draft resolution on "The Activities of the Commission in the Field of Foreign Trade" - submitted by the delegations of Belgium, Denmark, the Federal Republic of Germany, France, Italy, the Netherlands, Spain, the United Kingdom and the United States of America - having indicated that they did not wish to have their draft resolutions voted upon, the Commission decided to include the texts of these two draft resolutions in its Report under Agenda item 6(a). 1/

193. The text of the draft resolution on "The Development of Foreign Trade" submitted by the delegations of Bulgaria, Czechoslovakia, Hungary, Poland and the Union of Soviet Socialist Republics is as follows:

"The Economic Commission for Europe,

Recalling its resolution 4(XXV) inviting the Committee on the Development of Trade to consider what practical measures might be taken to remove the obstacles to intra-European trade and to promote and diversify trade,

Further recalling its decision G(XXVI) in which the Executive Secretary was requested to convene an informal meeting of experts from countries of the ECE region with the aim of facilitating further consideration of these problems by the Committee on the Development of Trade,

Having examined the report of the Executive Secretary on the results of the informal meeting of trade experts on problems arising in general economic policy and trade policy (TRADE/248) and having regard to the exchange of views between the delegations of the ECE countries on this report at the twentieth session of the Committee on the Development of Trade and at the twenty-seventh session of the Commission,

1/ See E/ECE(XXVII)/SR.16.

Believing that every country is interested in the normalization and development of all channels of international trade,

Considering that intra-European trade and trade links between Eastern and Western countries are among the channels of international trade in which major changes have recently taken place and that the development of these links has been made possible by the expansion of bilateral trade and economic relations between the countries concerned,

Noting also the existence of still unexploited possibilities for the further expansion of economic and trade co-operation between Eastern and Western countries,

Observing that the Committee on the Development of Trade has not so far succeeded in drawing up recommendations for the removal of the discriminatory trade, political and other obstacles which still exist in certain countries and are hampering the development of East-West trade,

Attaching great importance to the development of mutually advantageous trade among the countries of the ECE region having different social and economic systems on the basis of the international division of labour, the specialization of production and the diversification of trade,

Recognizing that trade and economic relations between Eastern and Western countries must be based on the principles of equality, mutual advantage, non-interference in domestic affairs and respect for sovereignty, and must be free of any discrimination,

Noting with satisfaction the measures for the normalization of East-West trade and economic relations that have been taken by the Governments of a number of Western countries and the intentions explicitly stated in bilateral trade agreements with the socialist countries of removing the discriminatory quantitative restrictions applied to imports from the socialist countries during the period of validity of these agreements,

Noting the readiness of the socialist countries to continue to pursue a policy of extending economically sound and mutually advantageous trades, industrial, scientific and technical links with Western countries and to provide in their national economic plans for possibilities of ensuring the establishment of favourable conditions to this end,

Emphasizing the importance of the conclusion between Eastern and Western countries of mutually advantageous, long-term (10-15 years) trade and economic agreements and contracts which help to ensure the stable development of trade between Eastern and Western countries and the establishment of a favourable climate for the further development of economic, scientific and technical co-operation between these countries,

Approving in principle the proposals contained in the report of the Executive Secretary (TRADE/248),

1. Solemnly declares that the Governments of the countries of the ECE region intend to continue and expand the use of the possibilities offered by the Commission in order to develop trade, economic, scientific and technical co-operation and thus to promote the preservation and strengthening of peaceful and friendly relations and of security in Europe and throughout the world;
2. Appeals to the Governments of the Western countries members of ECE which are still applying quantitative restrictions and other non-tariff barriers solely to imports of goods from the socialist countries to remove these restrictions and barriers and also to refrain from imposing prohibitions and restrictions on exports to the socialist countries of goods which are freely traded between the Western countries;
3. Recommends the Governments of countries of the ECE region, after the removal of all discriminatory barriers and restrictions applied solely to the socialist countries, to take advantage of the favourable situation which will thus be created in order to prepare measures for the further development of trade and economic links between Eastern and the Western countries;
4. Recommends the countries of the ECE region to extend the practice of concluding long-term intergovernmental trade and economic agreements taking into account the needs and possibilities of the parties for the supply of industrial goods and raw materials for a long time ahead, a practice which will help to establish a solid basis for the further expansion of trade, economic, industrial, scientific and technical co-operation and to ensure stability in relations between Eastern and Western countries;
5. Calls upon the countries of the ECE region to continue and intensify the preparation of practical measures to simplify and standardize foreign trade documents, the preparation of quality norms and standards for particular goods and of model agreements on the exchange and sale of particular goods, licences, patents and industrial processes (know-how), and other practical measures conducive to the further development of foreign trade;
6. Recommends the countries of the ECE region to promote the development of mutual industrial, scientific and technical co-operation by according favourable terms for the exchange of goods produced as a result of agreements on industrial co-operation (automatic issue of licences, reduction of Customs tariffs, granting of credits, etc.);
7. Further recommends the countries of the ECE region to give attention to the facilitation of mutual business contacts, taking into account domestic legislation and the special features of the organization of foreign trade in each country;

8. Proposes that the Executive Secretary should prepare annually for the Commission's plenary sessions analytical reports on the state of intra-European trade, with particular reference to the progress made in the elimination of discriminatory trade policies and other obstacles existing in some Western countries and hampering trade between Eastern and Western countries, such reports to be used by the Commission and the Committee on the Development of Trade in the preparation of practical recommendations for the removal of such obstacles to East-West trade;

9. Instructs the ECE subsidiary bodies concerned to prepare draft recommendations and proposals on the other matters listed in paragraph 31 of document TRADE/248 in the light of the relevant exchange of views at the Commission's twenty-seventh session and to submit them for consideration at the twenty-first session of the Committee on the Development of Trade and at the twenty-eighth session of the Commission."

194. The text of the draft resolution on "The Activities of the Commission in the field of Foreign Trade" submitted by the delegations of Belgium, Denmark, the Federal Republic of Germany, France, Italy, the Netherlands, Spain, the United Kingdom and the United States of America is as follows :

"The Economic Commission for Europe

Recalling its resolution 4(XXV) requesting the Committee on the Development of Trade to consider what practical measures might be taken to remove the obstacles to intra-European trade and to promote and diversify trade,

Recalling also its decision G(XXVI) requesting the Executive Secretary to convene an informal meeting of experts with the aim of facilitating further consideration of general economic and trade policies,

Noting with Satisfaction from the Report of the Committee on the Development of Trade on its twentieth session that the participants in the informal meeting found it of real value in fulfilling the purpose for which it was convened,

Noting further that the Committee was able to begin consideration of the Report of the Executive Secretary on the informal meeting, and was able to initiate a series of practical measures and studies aimed at removing obstacles to intra-European trade, and at promoting trade,

Reaffirming the importance it attaches to the development of trade among its Member States,

1. Requests the Executive Secretary to convene, according to the procedures used for the convocation of meetings of the Committee on the Development of Trade, a further well-prepared informal meeting of experts to examine the suggestions and ideas contained in his Report of the first informal meeting and others advanced in discussion during the twentieth session of the Committee and twenty-seventh session of the Commission with the aim of considering what further measures might be taken

to implement Commission resolution 4(XXV). The meeting would, in particular, afford the occasion for an exchange of information on trading and marketing opportunities and foreign trade plans. The experts would also discuss ideas and comments exchanged informally between the participants in preparation for the meeting, due account being taken of the different levels of development of ECE Member States;

2. Further requests the Executive Secretary to submit for consideration by the twenty-first session of the Committee on the Development of Trade a report on the informal meeting which might include a synthesis of the ideas discussed as well as his own observations thereon;

3. Requests the Executive Secretary to prepare for consideration at the twenty-first Session of the Committee on the Development of Trade a report on the facilities and incentives which might eventually be accorded to extend industrial co-operation and the problems which might be involved in their introduction, taking into account the results of a meeting of experts on industrial co-operation to be held before that session of the Committee;

4. Requests the Executive Secretary to consult with Governments of ECE Member States on the feasibility of drawing up for further consideration by the Commission appropriate guidelines for improvement of conditions for business representation and business contacts;

5. Requests the Executive Secretary to report to the twenty-eighth Session of the Commission on the steps taken to implement this resolution.

195. In this connexion, the Chairman of the Commission made the following statement:

"In deciding to include in the Report the texts of two draft resolutions on problems of trade, which differ in some respects, the Commission is not embarking on a new practice. This has been done in the past - also with respect to trade - and it should serve the constructive purpose of providing the Committee on the Development of Trade with clear indications of the views of the sponsors thus helping the Committee to continue to explore possibilities for reaching unanimity on the very complex and difficult issues which have been raised.

"I also believe I am expressing the general consensus of the Commission when I suggest that Governments should continue to give careful consideration to the relevant action suggestions made by the Executive Secretary in paragraph 31 of his Report on the Informal Meeting (TRADE/248) and in paragraph 100(b) of his Report on the Commission's Activities and Implementation of Priorities (E/ECE/817) and that these suggestions should be examined in detail at the next session of the Committee on the Development of Trade, bearing in mind the objectives of Commission resolution 4(XXV).

"I also believe it would be generally agreed that prior to the Committee's session the Executive Secretary should consult Governments on the possibility of reaching agreement on some or all of his suggestions."

Industrial co-operation

(Agenda item 6(b))

196. For the consideration of this item the Commission had before it a report by the Executive Secretary on Industrial Co-operation (E/ECE/822) and a report on the study on the feasibility of establishing an industrial co-operation centre, submitted to the Committee on the Development of Trade at its twentieth session (TRADE/250).

197. Many delegations taking part in the discussion on questions concerning industrial co-operation testified to the great importance their Governments attached to this relatively new type of international economic co-operation. Several delegations described their countries' experience in the implementation of intergovernmental agreements concluded to promote such co-operation and of the joint commissions set up as part of a consultation and review procedure to ensure the attainment of the objectives of industrial co-operation. Apart from the advantages most often mentioned in connexion with these agreements, such as the intensification and diversification of trade and the facilitation of the transfer of technology, some delegations referred to other positive effects that had been experienced, for example, contacts between producer and end-user, the speeding up of procedures, and the provision of information on general economic conditions and the decision-making process.

198. There was general agreement on the need for further studies; several delegations pointed to the many new and complex questions connected with industrial co-operation involving also economic, legal, financial and other matters. Therefore it was suggested that before any practical steps might be taken the Commission should request the Executive Secretary to prepare for the twenty-eighth session an "analytical Report on industrial co-operation between economic organizations in socialist and capitalist countries". It was suggested by some that the possibility of elaborating standard contracts applicable in some limited fields should be explored. Several delegations pointed to the need of more information in general. The suggestion was made that a data bank of relevant information be set up. There was also a suggestion that an arbitration court be instituted to which the partners could have recourse on a voluntary basis. Several delegations indicated their Governments' willingness to contribute to the preparation of a report by providing relevant information to the secretariat. Several others pointed out that their Governments could not undertake to provide information which was the property of commercial firms and that, in general in their countries, government involvement in stimulating industrial co-operation agreements was necessarily limited, since it was for the commercial firms themselves to decide whether such agreements would be profitable.

199. Many delegations expressed their interest in the Meeting of Experts on Industrial Co-operation, to be held in June 1972, and indicated their Governments' intention to take part in it.

200. Some delegations informed the Commission about their experience of the clauses inscribed in their intergovernmental agreements granting special import facilities for goods produced under agreements on industrial co-operation. They suggested that such clauses might become a regular feature of all intergovernmental understandings in connexion with industrial co-operation. The opinion was expressed that special treatment in favour of imports under industrial co-operation agreements would not constitute a violation of the rules generally applied to international trade since the same treatment would be granted, on the basis of reciprocity, to all countries which were willing to conclude such agreements with the country concerned. Other speakers pointed to the difficulties connected with making exceptions from regular administrative procedures and to those associated with granting preferential treatment only to those parts of an industry participating in industrial co-operation, and to the necessity of examining the tariff aspect of the question within the GATT.

201. With regard to the study prepared by the secretariat on the feasibility of establishing an industrial co-operation centre, several delegations commented favourably on the findings and agreed that the Executive Secretary should make appropriate arrangements with a view to undertaking on a modest scale and on a trial basis certain informational, research and advisory services or functions attributable to such a centre, and preparing for the twenty-first session of the Committee on the Development of Trade, inter alia, a progress report on these activities, a programme of work and a statement of financial implications. Other delegations took the view that the decision on the suggestions of the Executive Secretary should not be taken before the Meeting of Experts on Industrial Co-operation had had an opportunity to consider them.

202. A draft resolution on industrial co-operation submitted by the delegations of Austria, Romania and Yugoslavia was adopted unanimously (for the text see Part III, resolution 4(XXVII)).

Scientific and technological co-operation

(Agenda item 6(c))

203. This item was allocated by the Plenary for preliminary considerations in the Sessional Committee. The Committee had before it the Executive Secretary's Note E/ECE/823 prepared pursuant to Commission resolution 2(XXVI) on scientific and technological co-operation. The information contained in that note was supplemented by an oral statement by the secretariat on the results of the preparatory meetings, held in March in Geneva, concerning respectively the Seminar on the Effective Application of Science and Technology in Industry (to be held in Romania in October/November 1972) and the Seminar on Technological Information Systems and Services for Innovation (to be held in Hungary in October 1973).

204. The importance attached by Governments to the objectives and the successful implementation of national policies for science and technology, as well as of policies of international scientific and technological co-operation, was stressed by

delegations taking part in the discussion. In this connexion, the ECE was considered to be already performing a valuable service - and to have potentially a still more important role - in encouraging closer co-operation amongst ECE countries as well as in promoting better understanding of comparative experience in such fields as the formulation of technological policy, the efficient application of contemporary technology throughout the economy, the design of technological information systems, technological forecasting, and the removal of obstacles to the international transfer of technology. Several delegations informed the Commission of certain problems of scientific and technological policy to which their Governments devoted particular attention and described the institutions which had been set up nationally in order to promote rapid technical progress and extensive international co-operation.

205. Delegations expressed their approval of the priority attached in the programme of work of the Commission to scientific and technological co-operation and referred to their interest in the preparations for the First Meeting of Senior Advisers to ECE Governments on Science and Technology to be held in December 1972. This new Principal Subsidiary Body was considered to be a potentially most important instrument for achieving the priority tasks which the Commission had set itself in the field of science and technology. There was general satisfaction with the work that had been accomplished since the twenty-sixth session of the Commission and many delegates looked forward to a further intensification of the Commission's activities in this field in the period preceding the first meeting of Senior Advisers on Science and Technology.

206. In particular, keen interest was expressed by delegations in the subjects to be discussed at the Madrid Seminar on Incentives to and Problems arising in the Transfer of Technology and in the Bucharest Seminar on the Effective Application of Science and Technology in Industry. It was indicated that these Seminars would not only provide an opportunity for a thorough-going comparison of national experience in two particularly important sectors of scientific and technological policy, but they might also be expected to result in proposals for practical measures which might be considered at the first meeting of Senior Advisers. A number of delegations also spoke of the interest they took in the Seminar to be held in Hungary in 1973 on technological information systems and services for the process of innovation, and described some of the aspects of this question to which their Governments paid particular attention. It was suggested by one delegation, however, that it might be useful to establish how general the interest in this subject was amongst ECE Governments and that the Executive Secretary might be invited to report to the first meeting of Senior Advisers on the response of Governments to his invitation to submit documentation for the Seminar.

207. There was general agreement that the approach followed by the Executive Secretary in arranging for special seminars to deal with particular aspects of scientific and technological co-operation was a sound one and it was suggested that these seminars should concentrate attention on a selected number of such issues as

the removal of obstacles to international co-operation where the ECE had a distinctive contribution to make. A number of delegations observed that the frequency of meetings of the Senior Advisers on Science and Technology should be governed by the degree of maturity of implementation of the programme of work in this field rather than taking place automatically at yearly intervals. Several delegations stated that they were particularly satisfied that the date of the first meeting of Senior Advisers had been set so as to enable it to review the results of the Madrid and Bucharest seminars.

208. As regards preparations for and the range of subjects to be considered at the first meeting of Senior Advisers on Science and Technology, a number of delegations suggested that it might be useful if the secretariat were to provide the first meeting with an assessment of the activities of the ECE as a whole in the field of scientific and technological co-operation with a view, in particular, to determining the nature and extent of the scientific and technological co-operation taking place under the auspices of the other Principal Subsidiary Bodies in order to consider means of intensifying these activities and undertaking new initiatives. In this latter connexion a number of delegations expressed interest in the suggestion that the Senior Advisers might consider the desirability of convening at some future date a meeting on technological policy at a senior policy-making level of political responsibility. Some delegations questioned the usefulness of such a meeting.

209. In the course of the discussion, the following suggestions were made:

- the first meeting of Senior Advisers on Science and Technology should examine the possibility of organizing separate seminars on such issues as the management and financing of large scale R and D projects, or the application of computers for improving the management of technological process in industry, with particular reference to information systems;
- the first meeting of Senior Advisers on Science and Technology should carefully examine proposals for, and the practical possibility of, promoting co-operative international research projects amongst ECE countries and Governments should be invited to comment on the secretariat study entitled "Choice of Research Projects for International Co-operation in Science and Technology" (SC.TECH.1971/12);
- the forthcoming seminars on subjects in the field of scientific and technological co-operation should include experts with direct experience of questions of industrial management;
- adequate documentation should be submitted by as many ECE Governments as possible on national experience and policies as a contribution to the success of the planned seminars.

210. Having agreed to modify in some respects the draft decision contained in paragraph 10 of document E/ECE/823, the Sessional Committee recommended to the Plenary the adoption of the modified decision.

211. At its fifteenth meeting the Commission, acting upon the recommendation of the Sessional Committee, adopted its decision on Scientific and Technological Co-operation, the text of which is reproduced in Part III (decision C(XXVII)).

212. A draft resolution on scientific and technological co-operation submitted by the delegations of Belgium, Bulgaria, the Byelorussian SSR, Cyprus, Czechoslovakia, the Federal Republic of Germany, France, Hungary, Italy, Poland, Romania, Turkey, the Ukrainian SSR, the Union of Soviet Socialist Republics, the United States of America and Yugoslavia was adopted unanimously (for the text see Part III, resolution 5(XXVII)).

Problems of environment

(Agenda item 6(d))

213. This item was allocated by the Plenary for preliminary consideration in the Sessional Committee. The Committee had before it a note by the Executive Secretary (E/ECE/824) containing an account of the activities undertaken in implementation of Commission decisions J(XXVI) and L(XXVI).

214. Delegations taking part in the debate expressed their satisfaction with the results of the ECE Symposium on Environmental Problems, held in Prague in May 1971. There was general agreement that this Symposium had helped in bringing about a better understanding of critical environmental problems and of the appropriate national and international policies and approaches for dealing with them. The publication of the Report of the Symposium, 1/ which represented an important ECE contribution to the forthcoming United Nations Conference on the Human Environment to be held in Stockholm in June 1972 was also considered from this point of view. Delegations expressed their thanks to the Government of Czechoslovakia for its excellent arrangements in connexion with the Prague Symposium, and to the Governments of both Czechoslovakia and Poland for their organization of related study tours to Ostrava and Katowice and for their warm hospitality associated therewith.

215. In their statements, delegations gave an account of recent developments in their countries which revealed the growing attention Governments were giving to environmental protection and improvement. References were made to relevant measures taken at the national level, including new legislation, new institutional machinery, more comprehensive approaches to physical and economic planning and increased public expenditure for purposes of environmental management. It was generally recognized that the solution of many environmental problems required inter-governmental co-operation and that the issue as a whole constituted one of the major concerns of

1/ Symposium on problems relating to environment; Prague, Czechoslovakia, May 1971 (ST/ECE/ENV/1; Sales No.: 71.II.E.6).

the international community. A number of delegations stressed strongly that such a co-operation should be based on the principle of universality and on the participation in the solution of environmental problems of all interested countries without any discrimination. A number of other delegations pointed out that the concept of universality was not relevant in this context: strenuous efforts had been made by these delegations to enable a non-member of the Commission to attend the proposed meeting of the Senior Advisers but unfortunately these efforts had been unsuccessful.

216. Delegations participating in the debate expressed their regret that it had not yet proved possible to reach agreement on the convening of the First Session of the new Principal Subsidiary Body - the Senior Advisers to ECE Governments on Environmental Problems. In view of the absence of an agreement on the participation of the German Democratic Republic in the ECE work on environment some delegations mentioned the efforts which had been made to find a mutually acceptable solution to this question. It was generally agreed to request the Executive Secretary to continue his consultations to convene a meeting of the Senior Advisers to ECE Governments on Environmental Problems as soon as practicable.

217. A number of delegations referred to the results achieved by the activities of the Working Party on Air Pollution, which had been incorporated as a subsidiary body of the Senior Advisers to ECE Governments on Environmental Problems pursuant to Commission decision L(XXVI). Other delegations expressed doubts as to the appropriateness of convening this meeting until the programme of work and the terms of reference of the main subsidiary body of the ECE were adopted. It was noted that for that reason participation in the third session of the Working Party had not been complete. The value of the work under way and planned as a means of helping Governments in their efforts to ensure the prevention and reduction of air pollution was emphasized. The usefulness of the first Seminar on the Desulphurization of Fuels and Combustion Gases held in 1970 was cited and the hope was expressed that the Seminar on the Control of Emissions from the Non-Ferrous Metallurgical Industries to be held in Yugoslavia in October 1972 would yield equally valuable and practical results.

218. It was generally recognized that it would be desirable to continue ECE activities related to environmental problems. Several delegations made reference to the major role which ECE could and should play in implementing in the ECE region a number of the recommendations which were expected to emerge from the Stockholm Conference. Although increased attention was being given to environmental problems in the framework of the Commission as a whole, the need for a central body of ECE to develop a comprehensive and co-ordinated approach was recognized. The opinion was also expressed that experts on environmental problems, when appropriate, should take part in meetings of ECE subsidiary bodies.

219. Delegations taking part in the debate expressed the hope that it would be possible for the first meeting of the Senior Advisers to ECE Governments on Environmental Problems to take place in the not too distant future. A number of delegations stated that the German Democratic Republic should also participate in

this meeting. Other delegations reiterated that mutually acceptable agreements would have to be reached before such participation would be possible as it was understood that, in accordance with operative paragraph 4 of Commission decision J(XXVI), the Executive Secretary would continue his consultations with ECE Governments in an effort to convene this body as soon as practicable.

220. At its sixteenth meeting the Commission adopted its decision on problems of environment, the text of which is reproduced in Part III (decision D(XXVII)).

Study of long-term economic trends in the ECE region

(Agenda item 6(e))

221. The Sessional Committee was requested to undertake a preliminary consideration of this item of the agenda. It had at its disposal for the purpose the report of document E/ECE/825, in which the Executive Secretary described the efforts of the Commission's subsidiary bodies to implement Commission resolution 7(XXII).

222. Several delegations spoke of the value they attached to the study of long-term economic trends as an item in the work programmes of the Commission's subsidiary bodies, and to the continuance of such work in the future. They stressed the significance in this respect of the activities undertaken by the Senior Economic Advisers to ECE Governments.

223. The Sessional Committee agreed to recommend to the Plenary the adoption of the decision set out in paragraph 8 of document E/ECE/825.

224. At its fifteenth meeting the Commission, acting upon the recommendation of the Sessional Committee, adopted its decision on long-term economic trends in the ECE region, the text of which is reproduced in Part III (decision E(XXVII)).

Energy problems in Europe

(Agenda item 6(f))

225. The Sessional Committee was requested to undertake a first consideration of agenda item 6(f). It had before it the report of the Executive Secretary on Energy Problems in Europe (E/ECE/826) containing details concerning the work done in pursuance of decision C(XXVI) of the Commission and concerning the studies in the energy sphere in general being carried out by the secretariat.

226. With reference to operative paragraph (b) of the above-mentioned decision concerning the Meeting of Government Experts on Model Building in the Energy Sectors, delegations stressed the importance and usefulness of that activity. They indicated that they attached special importance to the Symposium on Econometric Models of the Energy Sectors, to be held at Alma-Ata in 1973, and thanked the Government of the USSR for its invitation.

227. Delegations again defined their attitudes to the "desirability of convening in 1972 or 1973 a Special Meeting of Governmental Experts to study energy perspectives and energy policies in the ECE region" (operative paragraph (c) of decision C(XXVI)). Several delegations considered the holding of such a meeting timely and highly desirable in view of the importance of energy for economic development, the European energy deficit and the uncertainty of long-term prospects, which in their view made it necessary to intensify international co-operation and determine the role of European energy resources. Other delegations said that in view of the decision of the Senior Economic Advisers to undertake long-term projections in the energy sector in the framework of the energy situation as a whole they saw no need for a separate meeting on energy perspectives and policies at this time since it would duplicate much of the work the Senior Economic Advisers had decided to undertake. They therefore reiterated their objections to the convening of such a meeting.

228. Several delegations expressed interest in the two studies now being made by the secretariat - the triennial survey of the energy situation in Europe 1969-71 and its prospects, and the analysis of the relationship between energy consumption and gross domestic product in ECE countries. They hoped that those studies would analyse the important structural changes and complex relations of interdependence which had marked the development of energy in Europe in recent years.

229. Having agreed to modify the draft decision contained in paragraph 8 of document E/ECE/826, the Sessional Committee recommended to the Plenary the adoption of the modified decision.

230. At its fifteenth meeting the Commission, acting upon the recommendation of the Sessional Committee, adopted its decision on Energy Problems in Europe, the text of which is reproduced in Part III (decision F(XXVII)).

231. After the vote was taken the Delegate of Italy pointed out that his understanding from the discussion of energy problems was that many countries were interested in a meeting of experts on this subject. He stated therefore that the understood operative paragraph (d) of that decision as leaving it to the Executive Secretary to bring to the attention of the Commission all significant developments including those relating to the work carried out hitherto.

232. The Delegate of the USSR supported the statement made by the Italian Delegation concerning the need to convene a meeting of experts which would take into account the interest of countries of the ECE region in the study of perspectives of the development of energy and in the elaboration of policy in this field.

Standardization

(Agenda item 6(g))

233. This item was allocated by the Plenary for preliminary consideration in the Sessional Committee. The Committee had before it the Report of the Second Meeting of Government Officials Responsible for Standardization Policies (E/ECE/835) as well as a Note by the Executive Secretary drawn up pursuant to Commission decision D(XXVI) on the activities of the Commission in the field of standardization (E/ECE/827).

234. Delegations participating in the discussion expressed satisfaction with the progress made by the Commission in the field of standardization and support was given to the Executive Secretary's suggestions contained in paragraph 5 of his Report E/ECE/827 regarding further work which could be carried out in the ECE to assist ECE Governments in dealing with problems of international standardization. Many delegations stressed that the ECE was performing an important and unique function by bringing together regularly senior officials of the major trading nations of the world who are responsible for standardization and quality assurance at the policy level, to discuss their common problems between themselves and with the representatives of other international and regional bodies concerned with the preparation and application of international standards. Many delegations also emphasized the importance of ECE's contribution in helping to define basic lines for standardization policies, priorities for international standardization and in strengthening its co-operation with international organizations involved in standardization. It was also indicated that ECE's work in this field should also help in the removal of technical barriers to trade resulting from disparate standards and regulations, in the promotion of scientific and technological co-operation, in environmental improvement, and in efforts to safeguard public safety and health.

235. Delegations underlined the value of the work initiated by the First Meeting of Government Officials Responsible for Standardization Policies and the results of the Second Meeting. It was noted with satisfaction that Governments of the ECE region already apply, or have the intention of applying, the Seven Recommendations adopted by the First Meeting and that close co-operation was maintained with other international organizations in order to improve co-ordination, to avoid duplication of work and to speed up international standardization. An especially important step in this respect was considered to have been the adoption by the Second Meeting of Government Officials Responsible for Standardization Policies of lists of sectors and products requiring from the governmental viewpoint priority action towards international standardization.

236. Delegates indicated that their Governments looked forward with particular interest to the future work of the Group of Experts established by the Second Meeting of Government Officials Responsible for Standardization Policies to study in depth certain policy problems and to draft recommendations for submission to the next Meeting. The view was expressed that the Group of Experts should devote attention especially to such problems as the method of "reference to standards", acceptance of certificates of conformity to standards, and relations between Governments and non-governmental organizations.

237. Some delegations, while paying tribute to the pioneering role and the great value of the work of ECE in international standardization, expressed the view that the reference in the Report of the Second Meeting to ECE as the most competent organization to formulate a code of principles for international standardization did not correspond to their understanding of the consensus reached at that meeting. The reference should therefore be qualified by a reference to the fact that ECE was only one of a number of organizations competent in this field.

238. Following this discussion, the Sessional Committee decided to recommend to the Plenary the adoption of the decision contained in paragraph 6 of document E/ECE/827.

239. At its fifteenth meeting the Commission, acting upon the recommendation of the Sessional Committee adopted its decision on standardization, the text of which is reproduced in Part III (decision G(XXVII)).

Automation
(Agenda item 6(h))

240. This item was allocated by the Plenary for preliminary consideration in the Sessional Committee. The Sessional Committee had before it the Executive Secretary's progress report E/ECE/828 and Add.1, which was submitted pursuant to operative paragraph (b) of Commission decision E(XXVI).

241. Delegations taking part in the discussion underlined the importance of the work done in the field of automation. They expressed their appreciation of the value of the Seminar on Computers as an Aid to Management organized by the newly created Working Party on Automation in which sixteen ECE countries took part as well as several international organizations active in this field. This Seminar was followed by a study tour in Switzerland and in the United Kingdom which several delegations stated was very useful. Interest was also expressed in the Directory of International Organizations dealing with the problems of automation as well as in the proposed study on the statistical framework for automation which is to serve as a basis for regularly assessing trends in this field, thus giving valuable indications of the resulting economic and social implications. The suggestion was made that the progress of this study should be accelerated.

242. Several delegations expressed the view that the programme of work adopted in this field would result in a heavy workload on the secretariat and suggested that the activities of the Working Party on Automation required more active co-operation by a greater number of ECE Governments. It was suggested in this connexion that the Executive Secretary should contact ECE Governments in order to determine their interest in such wider participation.

243. In the light of the above discussion the Sessional Committee agreed to recommend to the Plenary the adoption of the decision contained in paragraph 3 of document E/ECE/828/Add.1.

244. At its fifteenth meeting the Commission, acting upon the recommendation of the Sessional Committee, adopted its decision on automation, the text of which is reproduced in Part III (decision H(XXVII)).

Mechanical and electrical engineering

(Agenda item 6(i))

245. This item was allocated by the Plenary for preliminary consideration in the Sessional Committee. The Sessional Committee had before it the report by the Executive Secretary (E/ECE/829) on the implementation of Commission decision F(XXVI).
246. Delegations taking part in the discussion approved in general the results of the work of the Second ad hoc Meeting of Experts on Engineering Industries in fulfilling the task set by the Commission in its decision F(XXVI) and commended the work which had been carried out in the preparation of the draft study on the role and place of engineering industries in the national and world economies. Some delegations stated that the draft study contained considerable material not previously brought together in such a summarized form and would be useful both for producers and buyers of engineering goods. The wish was expressed that additional material would be forthcoming from ECE countries and that the study would shortly be completed.
247. Special attention was paid to the work done on the selection of specific topics in the field of engineering, which could be usefully studied within the framework of the ECE. It was noted that the list drawn up at the Second ad hoc Meeting comprised technical progress in the field of the engineering industries and its economic consequences; structure and organization of the engineering industries (specialization, concentration, co-operation); and medium- and long-term trends in the market for engineering goods. Some delegations suggested additional topics for inclusion in the list and emphasized the need for care in choosing a few problems of general interest for inclusion in future programmes of work and priorities in this field. One delegation expressed the need to reserve decisions on future activities of ECE in this field until the success of the current study could be assessed.
248. Delegations expressed their appreciation of the invitation of the Bulgarian Government to hold a symposium in Varna in May 1973 on The Application of Metal and Non-metal Materials in Engineering.
249. A number of delegations stressed the importance of the engineering industries for promoting East-West trade. It was also pointed out that ECE's work in this field was important for other United Nations bodies, including the other regional economic commissions and UNIDO.
250. Several delegations underlined the necessity for and the usefulness of the Bulletin of Statistics on World Trade in Engineering Products, a regular ECE publication approved by Commission decision I(XXI). They expressed agreement with the Executive Secretary's opinion on this subject, contained in his note E/ECE/818, paragraph 39(c) and 43(b).
251. The Sessional Committee agreed to recommend to the Plenary the adoption in a modified form of the decision contained in paragraph 8 of document E/ECE/829.

252. At its fifteenth meeting the Commission, acting upon the recommendation of the Sessional Committee, adopted its decision on mechanical and electrical engineering, the text of which is reproduced in Part III (decision I(XXVII)).

253. After the vote was taken the Delegate of Italy stated his understanding of operative paragraph (c) of the above decision was that the third ad hoc Meeting of Experts on Engineering Industries would be convened when the required documentation would be made available to ECE Governments in all three working languages of the Commission.

Programme of work and priorities for 1972/73 and long term
programme of work and priorities for 1973-1977

(Agenda item 7)

254. Pursuant to the request made by the Commission, the Sessional Committee gave preliminary consideration to agenda item 7 - Programme of work and priorities for 1972/73 and long-term programme of work and priorities for 1973-1977.

255. The Executive Secretary in an opening statement referred to the importance of the work of the Commission's Subsidiary Bodies, the Report of the Administrative Management Service on the ECE secretariat which resulted in a positive evaluation and a recommendation for moderate staff increases, and the budgetary situation particularly in the light of the special economy measures introduced by the Secretary-General. He expressed appreciation of the contribution made by ECE Governments to ECE work through the provision of expert rapporteurs and the organization of meetings outside Geneva.

256. Delegates commented on the programmes of work and priorities. They made suggestions concerning the relative priority ranking and presentation of certain projects. The inclusion in the Executive Secretary's Note E/ECE/830 of a tentative calendar of meetings of the Principal Subsidiary Bodies was favourably received. Suggestions were made that delays in issuing publications should be avoided and that further efforts should be made to reduce the volume of documentation.

257. Some delegates indicated that the programmes of work and priorities as presented to the Commission were considered by their Governments as satisfactory.

258. At its fifteenth meeting in the Plenary the Commission considered its programme of work and priorities for 1972/73 and long-term programme of work and priorities for 1973-1977 on the basis of the Executive Secretary's Note E/ECE/830.

259. In the course of the discussion it was suggested that:

- the Executive Secretary should systematically address the Principal Subsidiary Bodies at the opening of their sessions in order to remind them on behalf of the Commission of economy and efficiency in the planning and carrying out of their programmes of work;

- project 01.1.3 dealing with problems of air pollution should be considered as forming part of the work of the Commission on problems of environment as a whole referred to under project 01.1.2, taking into account the fact that the first session of the Senior Advisers to ECE Governments on Environmental Problems had not yet been held and was therefore not able to adopt a comprehensive programme of work in this field;
- the priority rating of project 01.2.4 on standardization should be changed to "A";
- the Principal Subsidiary Bodies should pay special attention to classifying their projects according to priority and avoid giving too many "A" ratings;
- the method of convening ad hoc meetings and seminars - rather than setting up continuing bodies - should be used as frequently as possible;
- the importance of ECE's work in transport should be especially recognized;
- as regards project 01.1.5 - Co-operation with less-developed countries - care should be taken so that this work would not be carried out at the expense of the principal task of the Commission which was the promotion of co-operation between countries with different economic and social systems in the ECE region;
- work on problems of concern to less-developed countries of the ECE region should continue pursuant to the relevant Commission resolutions and should receive the same attention as hitherto, taking into account the fact that the ECE region was composed of countries having different levels of development.

260. The Executive Secretary commented upon some of the questions raised during the discussion. He assured the Commission that he intended to continue to address meetings of Principal Subsidiary Bodies along the lines suggested. He indicated that he agreed with the view that the method of convening ad hoc meetings and seminars should be encouraged. Concerning the Commission's work on problems of less-developed countries in the ECE region he stated that there were no financial implications related to the adoption of project 01.1.5, and assured the Commission that he was fully aware of the fact that its principal task was to promote co-operation among countries with different economic and social systems. He stated that the work on standardization under project 01.2.4, though rated only "B", had in fact been given high priority. Concerning ECE's work on environment, he informed the Commission that he would continue his consultations with a view to convening as soon as practicable the first meeting of the Senior Advisers to ECE Governments on Environmental problems, which would make it possible to combine project 01.1.3 on air pollution with project 01.1.2 on problems of environment. He appreciated that ECE's work in the field of transport was considered to be of great importance for ECE Governments, and would make his best efforts to provide adequate resources for this work.

261. The Commission decided to change the priority rating of project Ol.2.4 - Standardization - from "B" to "A".

262. Prior to the vote on the draft decisions and resolutions before the Commission, the Executive Secretary stated that there would be no additional financial implications involved in carrying out the decisions and resolutions presented for adoption at this session. The Executive Secretary added, however, that when addressing the Principal Subsidiary Bodies at their forthcoming meetings he would appeal to all delegations to assist the secretariat as much as possible by providing the services of Governmental Rapporteurs which will be needed especially in the implementation of the decisions on industrial co-operation, energy problems in Europe and engineering.

263. A draft resolution on programme of work of the Commission for 1972/73 and its long-term programme of work for 1973-1977, submitted by the Chairman of the Commission, was adopted unanimously (for the text see Part III, resolution 6(XXVII)).

Other business

(Agenda item 8)

(a) Requests for hearings from non-governmental organizations

264. Requests were received and accepted from the International Confederation of Free Trade Unions and the World Federation of Trade Unions to present the views of those organizations to the Commission on the review of the economic situation in Europe (Agenda item 4).

(b) Date and place of the next session

265. The Commission decided to leave to the Executive Secretary the responsibility for determining, in consultation with the Officers of the Commission and in the light of the arrangements of the Economic and Social Council, the precise date of the twenty-eighth session, and requested the Executive Secretary to inform the Governments thereon. The Executive Secretary indicated that the tentative date for the twenty-eighth session of the Commission was from 7 to 18 May 1973.

PART III

RESOLUTIONS AND OTHER DECISIONS ADOPTED BY THE
TWENTY-SEVENTH SESSION OF THE ECONOMIC COMMISSION FOR EUROPE

I. RESOLUTIONS

1(XXVII) - THE WORK OF THE COMMISSION AS A WHOLE
AND IMPLEMENTATION OF PRIORITIES

The Economic Commission for Europe

Recalling the Declaration adopted at its twentieth session, its resolution 8(XXII) and its resolution 5(XXIV) in which it laid down four major priority areas of work,

Noting with satisfaction that, over the past three years, its Principal Subsidiary Bodies have paid particular attention to the need to orient their programmes of work so as to reflect the Commission's priority areas,

Conscious of the need to concentrate its resources on work most likely to produce useful results of lasting benefit to the countries of the ECE region,

Convinced of the need to adapt, wherever necessary, its methods of work, in order that the programme of work may be carried out as expeditiously and effectively as possible,

Noting the comments made at its current session on the Report of the Executive Secretary on the Commission's Activities and Implementation of Priorities contained in document E/ECE/817;

1. Expresses its appreciation to the Executive Secretary for his Report on the Commission's Activities and Implementation of Priorities, and for the suggestions for future activity contained therein;
2. Reaffirms the priority areas of work laid down in its earlier decisions, including its resolution 5(XXIV);
3. Reaffirms further that the Commission, when implementing its priority tasks, will take due account of the different levels of economic development of member countries;
4. Invites its Principal Subsidiary Bodies to continue to lay special emphasis on the orientation of their work towards priority areas, and towards an integration of their individual programmes of work, and to organize, where necessary, projects on subjects of common interest;
5. Invites further its Principal Subsidiary Bodies to consider carefully the advantages of carrying out their work through well-prepared ad hoc meetings, seminars and symposia on well-defined topics; and to identify in their Reports to the twenty-

eighth and subsequent sessions of the Commission projects in their programmes of work which might more expeditiously be carried out in this way, thus reducing the structural complexity of subsidiary bodies;

6. Invites its Principal Subsidiary Bodies to give careful consideration to the Report of the Executive Secretary contained in document E/ECE/817, and to include in their Reports to the twenty-eighth session of the Commission comments on the relevant paragraphs and suggestions contained in that Report;

7. Requests its Governments to submit in writing to the Executive Secretary further detailed comments on the suggestions for future work contained in the Executive Secretary's Report, with the aim of facilitating further consideration of that Report at its twenty-eighth session; and

8. Decides to give further consideration to the Executive Secretary's Report at its twenty-eighth session, taking into account the discussion at the twenty-seventh session, any further relevant comments to be received from its Governments, and the views of its Principal Subsidiary Bodies.

16th meeting
28 April 1972
(see para. 54 above)

2(XXVII) - CONSIDERATION OF LONG-TERM PROBLEMS
OF COMMON INTEREST IN THE ECE REGION

The Economic Commission for Europe,

Recalling its resolution 7(XXII), which stressed the need to study, as part of the Commission's activities, the long-term trends in the ECE region as a whole and in its different economic sectors,

Noting with satisfaction that the study of long-term trends in Europe has received increased attention in the Commission and its subsidiary bodies, especially the Senior Economic Advisers to ECE Governments,

Recalling further its resolutions 1(XXVI) and 4(XXVI), which provide, inter alia, that the Commission's policy-making as well as programme-formulation and co-ordination function should be strengthened and that the annual report on the Commission's activities should include an analysis of the new needs for European economic co-operation, and suggestions concerning relevant action to be taken by the Commission,

Noting the suggestions of the Executive Secretary in his Report on the Commission's Activities and Implementation of Priorities (E/ECE/817);

1. Stresses the importance of a thorough exchange of information on medium- and long-term national programmes in order to promote the fullest possible satisfaction of the material needs of, and the improvement of living conditions for, the peoples of the ECE region through the development of international co-operation;

2. Reaffirms the need for greater integration of the Commission's activities consonant with the relationship existing between the problems as shown in these programmes;
3. Requests the Senior Economic Advisers to ECE Governments to submit to the Commission recommendations on long-term economic problems of common interest and their interrelations, and also on the opportunities of solving them offered by international co-operation, particularly in the Commission's subsidiary bodies;
4. Recommends the other subsidiary bodies to expand and accelerate the work relating to international specialization of production and to its impact on the long-term development of trade, particularly in the field of raw materials and energy, and requests the Executive Secretary to keep the Senior Economic Advisers to ECE Governments informed of this work;
5. Calls attention to the need to define the terms of reference of the Senior Economic Advisers to ECE Governments as soon as possible; and
6. Requests the Executive Secretary to inform the Commission on the implementation of this resolution in his annual report.

16th meeting
28 April 1972

(see para. 55 above)

3(XXVII) - THE STATISTICAL WORK OF THE COMMISSION

The Economic Commission for Europe,

Recalling its resolution 1(XXVI) concerning in particular the joint efforts of all subsidiary bodies to develop activities in fields of common interest,

Considering once more that projects concerning ECE's work programme in individual fields are to be interrelated and that there is a need to consider them as one single aspect of an integrated programme of work of the Commission as a whole,

Noting the proposal recently made by the Conference of European Statisticians to convene joint meetings on transport statistics under the auspices of the Conference and the Inland Transport Committee and/or the subsidiary body of the ITC, the Group of Experts on Transport Statistics,

Noting further the support expressed by the Executive Secretary to the aforesaid proposal, during the annual session of the Inland Transport Committee,

1. Invites the Inland Transport Committee to consider once more the question of joint meetings with the Conference of European Statisticians at its next session in the light of the discussion of the twenty-seventh session on this subject.

16th meeting
28 April 1972

(see para. 56 above)

4(XXVII) - INDUSTRIAL CO-OPERATION

The Economic Commission for Europe,

Taking into account that industrial co-operation is an important field in relations between countries of different economic and social systems and that the various aspects of the co-operation need further studies by the Commission,

Recalling its resolutions 6(XXIII) and 7(XXIV) in which industrial co-operation was recognized as an important means of facilitating the faster growth and diversification of trade and economic relations among countries of the ECE region,

Recalling further its resolutions 6(XXV) and 3(XXVI) in which it invited the Committee on the Development of Trade to examine means by which the Commission could best contribute to the promotion of bilateral and multilateral forms of industrial co-operation;

1. Takes note of the report by the Executive Secretary E/ECE/822 on work carried out in 1971/1972 pursuant to Commission resolution 3(XXVI) including his Study of the feasibility of establishing a Centre for Industrial Co-operation (TRADE/250);

2. Requests the Executive Secretary

(a) to continue the examination of questions on industrial co-operation, including the question relating to the project of establishing the Centre for Industrial Co-operation;

(b) to prepare for consideration at the Meeting of Experts on Industrial Co-operation a programme of work to be carried out by the secretariat in the field of industrial co-operation in compliance with paragraph 2(a) and to report on the conclusions of the Meeting to the twenty-first session of the Committee on the Development of Trade;

(c) to prepare for the Commission's twenty-eighth session an analytical report on industrial co-operation among its countries regardless of their different economic and social system taking into account the discussions at the present session, at the Meeting of Experts on Industrial Co-operation and at the twenty-first session of the Committee on the Development of Trade; and

(d) to prepare for submission to the twenty-eighth session of the Commission a statement of possible financial implications of any expanded programme of work in this field.

16th meeting
28 April 1972
(see para. 202 above)

5(XXVII) - SCIENTIFIC AND TECHNOLOGICAL CO-OPERATION

The Economic Commission for Europe

Recognizing the major importance of scientific and technological co-operation for economic and social development as well as the vast possibilities existing for undertaking scientific and technological co-operation in the ECE region,

Bearing in mind interest for development of such co-operation within the ECE framework as demonstrated by all delegations at past Commission sessions and especially at its twenty-sixth session,

Recalling its resolution 2(XXVI) by which it was decided to establish a new Principal Subsidiary Body entitled "Senior Advisers to ECE Governments on Science and Technology" entrusted with the important tasks of developing European-wide scientific and technological co-operation,

Reaffirming the importance it attaches to dynamic development of activities by the Senior Advisers to ECE Governments on Science and Technology;

1. Takes note of the progress report of the Executive Secretary E/ECE/823 and the proposals contained therein providing for the convening of the first session of the Senior Advisers to ECE Governments on Science and Technology in December 1972 as well as the Seminars respectively on the Effective Application of Science and Technology in Industry, on Incentives to and Obstacles Arising in the International Transfer of Technology among ECE Countries and Dissemination of Scientific and Technological Information;
2. Recommends to the Senior Advisers to ECE Governments on Science and Technology, in accordance with their terms of reference, that they give high priority to their work on problems of the application of science and technology in industry, the exchange of experience in the formulation of technological policy, the management of innovations and as appropriate the formulation of proposals for the promotion of scientific and technological co-operation in the ECE;
3. Requests the Executive Secretary to submit to the first session of the Senior Advisers his suggestions for the strengthening and further development of activities in the field of scientific and technological co-operation while continuing to attach high priority to the activities related to the application of science and technology in industry, the management of innovations, technological forecasting, the transfer of technology and the dissemination of scientific and technological information; and
4. Requests the Executive Secretary to report to the Commission at its twenty-eighth session on the implementation of this resolution.

16th meeting
28 April 1972
(see para. 212 above)

6(XXVII) - PROGRAMME OF WORK OF THE COMMISSION FOR
1972/73 AND ITS LONG-TERM PROGRAMME OF
WORK FOR 1973-1977

The Economic Commission for Europe.

Having considered the reports of its subsidiary bodies on their activities, the notes by the Executive Secretary on certain questions, and the programme of work of the Commission for 1972/73, as well as the long-term programme of work for 1973-1977,

Noting that during the twenty-seventh session various delegations have raised a number of points concerning the Commission's programme of work,

1. Draws the attention of the subsidiary bodies of the Commission to the relevant resolutions and other decisions of the Commission as well as to the points reported in the relevant passages of the summary records and the Report of the twenty-seventh session;
2. Requests its subsidiary bodies to take those decisions and points into consideration when reviewing their respective short- and long-term programmes of work; and
3. Approves its programme of work for 1972/73 and its long-term programme of work for 1973-1977.

16th meeting
28 April 1972
(see para. 263 above)

II. OTHER DECISIONS

1.(XXVII) ECE RECURRENT PUBLICATIONS

The Commission decided:

- (1) As regards the recurrent ECE publications of direct concern to the Commission:
 - (a) to request the Executive Secretary
 - (i) to take measures, in the light of the results of the enquiry with the subscribers to the Economic Bulletin for Europe, to restrict the distribution of the Statistical Appendix to the Economic Bulletin for Europe to recipients who specifically ask for it and are prepared to pay the appropriate subscription;
 - (ii) as stated in project 01.1.1 (Priority A) of the Commission's Short-term Programme of Work and Priorities, to continue to publish, as a background document for the review by the Commission of the general economic situation in Europe, annual Surveys of the economic situation in Europe;

(b) to request the Third ad hoc Meeting of Experts on Engineering Industries to express its view on the JIU Report's recommendation concerning the Bulletin of Statistics on World Trade in Engineering Products.

(2) As regards the other recurrent ECE publications:

(a) to request the Executive Secretary to transmit the relevant recommendations of the Joint Inspection Unit to the Principal Subsidiary Bodies concerned together with the necessary background information;

(b) to invite its Principal Subsidiary Bodies concerned to consider the relevant recommendations and to include their views thereon in their Reports.

(3) To request the Executive Secretary to transmit the relevant views of the Commission and its Principal Subsidiary Bodies, as appropriate, to the Secretary-General for his observations and recommendations to the General Assembly pursuant to its resolution 2886 (XXVI).

15th meeting
26 April 1972
(see para. 177 above)

B(XXVII) REPORTS OF ECE MEETINGS

The Commission decided:

(a) to continue to observe the principles enunciated in operative paragraph 3 of General Assembly resolution 2836 (XXVI) in the preparation of its Annual Reports to the Council as well as in the preparation of the Reports of its subsidiary bodies;

(b) to discontinue the practice of annexing Lists of Participants to its Annual Reports and to the Reports of its subsidiary bodies.

15th meeting
26 April 1972
(see para. 178 above)

C(XXVII) SCIENTIFIC AND TECHNOLOGICAL CO-OPERATION

The Commission decided:

(a) to take note of the progress report contained in the Executive Secretary's note E/ECE/823;

(b) to request the Executive Secretary to continue his work in 1972/73 on the preparations for the first session of the Senior Advisers to ECE Governments on Science and Technology as well as on the implementation of the relevant projects included in the Commission's programme of work and priorities in the field of science and technology; and

(c) to invite the Executive Secretary to report to the twenty-eighth session of the Commission on the work carried out in the field of science and technology by the Commission as a whole and by its subsidiary bodies as well as on his own views concerning the future activities of the ECE and its subsidiary bodies in the field of science and technology.

15th meeting
26 April 1972
(see para. 211 above)

D(XXVII) PROBLEMS OF ENVIRONMENT

The Commission decided:

(1) to take note of the Executive Secretary's note on problems of environment E/ECE/824;

(2) to request the Executive Secretary to continue work on environmental problems in the framework of the Commission; and

(3) to request the Executive Secretary to continue his consultations to convene a meeting of the Senior Advisers to ECE Governments on Environmental Problems as soon as practicable.

16th meeting
28 April 1972
(see para. 220 above)

E(XXVII) LONG-TERM ECONOMIC TRENDS IN THE ECE REGION

The Commission decided:

(a) to take note of the Executive Secretary's report E/ECE/325;

(b) to request the Senior Economic Advisers to ECE Governments, taking into account the overall plans and programmes of ECE countries, to initiate the identification of long- and medium-term issues of common interest and related policy problems, indicating their interrelations and suggesting means by which intergovernmental co-operation might help solve these problems. Certain problems might be studied in detail in co-operation with the Committees concerned within the general framework provided by the Senior Economic Advisers;

(c) to request its Principal Subsidiary Bodies to expand and accelerate studies of long-term economic developments in their area of competence and to carry out such studies in co-operation with the Senior Economic Advisers and the other Principal Subsidiary Bodies concerned under appropriate procedures; and

(d) to examine at its future annual sessions the work done and to be done on studies of long-term economic trends in the ECE region as part of its discussion of the work of the Commission as a whole, taking into account the relevant information contained in the reports received from its Principal Subsidiary Bodies and in the Executive Secretary's annual reports without requiring special progress reports by the Executive Secretary to the Commission on long-term studies pursuant to Commission resolution 7(XXII) for consideration under a separate agenda item.

15th meeting
26 April 1972
(see para. 224 above)

F(XXVII) ENERGY PROBLEMS IN EUROPE

The Commission decided:

(a) to take note of the Executive Secretary's report on energy problems in Europe E/ECE/826, the report of the Meeting of Government Experts on Model Building in the Energy Sectors (ENERGY/Mod.Build. 2) as well as the progress made in the preparations for the Symposium on this subject, and the secretariat studies on energy problems;

(b) to welcome the decision of the Meeting of Government Experts on Model Building in the Energy Sectors to convene a symposium on this subject in 1973;

(c) to approve and express its special interest in the decision of the Senior Economic Advisers to ECE Governments at their ninth session to start an examination of long-term problems with respect to basic materials and energy in the framework of the economy as a whole and to request the Executive Secretary to bring to the attention of the Committees on Coal, Electric Power and Gas the plans for and the results of these studies; and

(d) to request the Executive Secretary to bring to the attention of the Commission significant new developments in the energy sector which merit the Commission's attention.

15th meeting
26 April 1972
(see para. 230 above)

G(XXVII) STANDARDIZATION

The Commission decided:

(a) to note the Report of the Second Meeting of Government Officials Responsible for Standardization Policies (E/ECE/835), endorse the decisions contained therein and request that the action envisaged should be followed up as a task of high priority in co-operation with other international organizations, especially with ISO and IEC;

(b) to note the report of the Executive Secretary on activities of the Commission in the field of standardization E/ECE/827;

- (c) to request its Principal Subsidiary Bodies:
- (i) To continue to give special attention to problems of standardization in their respective fields of activity, bearing in mind especially the trade and public welfare aspects of these problems;
 - (ii) To seek to hasten progress towards international standardization especially as regards sectors and products included in the priority lists adopted by the Second Meeting of Government Officials Responsible for Standardization Policies;
 - (iii) To co-operate closely in their fields of responsibility with other organizations working on problems of international standardization;
- (d) to invite Governments to continue to give special attention to the implementation of the Seven Recommendations formulated by the First Meeting of Government Officials Responsible for Standardization Policies intended to promote increased co-operation among ECE Governments on standardization policies and to co-operate in the work of the Group of Experts established to study in depth certain major policy problems of international standardization;
- (e) to request the Executive Secretary:
- (i) To bring to the attention of the relevant international organizations the decisions adopted by the Second Meeting of Government Officials Responsible for Standardization Policies, especially those concerning lists of priorities and to strengthen co-operation with these organizations aimed at harmonization of standards and regulations, especially those affecting international trade, environmental improvement and scientific and technological co-operation;
 - (ii) To make preparations for the Third Meeting of Government Officials Responsible for Standardization Policies to be held early in 1974 giving special attention to action along the lines of the policy suggestions in paragraph 5 of his Report contained in document E/ECE/827.
 - (iii) To report to the twenty-eighth session on the implementation of this decision.

15th meeting
26 April 1972
(see para. 239 above)

H(XXVII) AUTOMATION

The Commission decided:

- (a) to take note of the Executive Secretary's Report E/ECE/828 and Add.1; and

(b) to request the Executive Secretary to report to the twenty-eighth session of the Commission on the progress made at, and following, the second session of the Working Party on Automation.

15th meeting
26 April 1972
(see para. 244 above)

I(XXVII) MECHANICAL AND ELECTRICAL ENGINEERING

The Commission decided:

- (a) to take note of the Executive Secretary's report on mechanical and electrical engineering (E/ECE/829);
- (b) to accept the invitation of the Bulgarian Government to hold in 1973 in Bulgaria a Symposium on Application of Metal and Non-metal Materials in Engineering;
- (c) to request the Executive Secretary:
- (i) to proceed with the revision of the draft of the Study "Role and Place of Engineering Industries in the National and World Economies" along the lines agreed at the Second ad hoc Meeting of Experts on Engineering Industries;
 - (ii) to collect from Governments the additional information needed for the completion of the study as indicated by the Second ad hoc Meeting;
 - (iii) in the light of the progress made, to convene prior to the twenty-eighth session of the Commission the Third ad hoc Meeting of Experts on Engineering Industries in order to finalize the revised draft of the study;
 - (iv) to continue, in accordance with Commission decision F(XXVI), the identification of topics for possible future ECE activity in the field of engineering, after completion of the present study; and to submit such topics and suggestions on how to carry out work on them, for consideration during the ad hoc Meeting foreseen in paragraph (c)(iii) above;
 - (v) to convene a Preparatory Meeting for the Symposium on Application of Metal and Non-metal Materials in Engineering; and
 - (vi) to report to the Commission at its twenty-eighth session on the steps taken to implement this decision.

15th meeting
26 April 1972
(see para. 252 above)

PART IV

DRAFT RESOLUTION FOR ACTION BY THE ECONOMIC AND SOCIAL COUNCIL

At its sixteenth meeting, held on 28 April 1972, the Commission adopted the following draft resolution for submission to the Economic and Social Council:

The Economic and Social Council

1. Takes note of the Annual Report of the Economic Commission for Europe for the period 1 May 1971 to 28 April 1972, of the views expressed during the discussion, and the resolutions and other decisions adopted, during the twenty-seventh session of the Commission;
2. Endorses the programme of work and priorities contained in the Report.

PART V

PROGRAMME OF WORK AND PRIORITIES FOR 1972/73

Introduction^{*/}

1. General

The Commission's programme of work and priorities for 1972/73, as considered and approved at the twenty-seventh session of the Commission, 1/ is incorporated as Part V of the Commission's present report to the Economic and Social Council.

The work programme of the Commission is divided into the following broad categories:

- 01 - General
- 02 - Agriculture
- 03 - Chemicals
- 04 - Coal
- 05 - Electric Power
- 06 - Gas
- 07 - Housing, Building and Planning
- 08 - Inland Transport
- 09 - Science and Technology
- 10 - Senior Economic Advisers
- 11 - Statistics
- 12 - Steel
- 13 - Timber
- 14 - Trade
- 15 - Water Problems

Pursuant to operative paragraph 8 of Council resolution 1367 (XLV) projects are sub-divided within these categories into those of continuous and ad hoc character, and further classified in accordance with the following ranking of priority:

- (i) Priority A - Work of high priority
- (ii) Priority B - Work of priority
- (iii) Priority C - Work of lesser priority

2. Programme changes

This section has been included pursuant to operative paragraph 11 of Council resolution 1367 (XLV) in order to facilitate the review by the Committee for Programme and Co-ordination of the programmes of work in economic, social and human rights fields. The following are the projects in which major changes occurred, as compared with the Commission's programme of work for 1971/72:

^{*/} Editorial note: The Executive Secretary has made certain adjustments in the final text of the Commission's programme of work and priorities for 1972/73 in the light of the relevant decisions of the Commission. This applies to the following projects: 01.1.2, 01.1.3, 01.1.4, 01.1.9, 01.2.1, 01.2.2, 01.2.4, 01.2.6, 01.2.7, 01.2.8, 08.1.2.

1/ See above, paragraphs 254-263, and Commission resolution 6 (XXVII).

1971/72 (Project numbers used in Part V of E/5001)	1972/73 (Project numbers used in Part V of E/5136)	Remarks
<u>01. - General</u>		
01.1.2	01.1.2) 01.1.3)	Maintained in programme category 01 pending the establishment of a separate programme category for environment
01.1.3	01.1.4	Discontinued: special progress reports
01.1.8	01.1.9	Completed: Second <u>ad hoc</u> Meeting of Experts on Engineering Industries New: Third <u>ad hoc</u> Meeting convened
01.1.9	-	Completed
01.2.1	-	Transferred to programme category 10
01.2.2	01.2.1	New: preparation of an analytical report on industrial co-operation
01.2.3	01.2.2	New: examination by Senior Economic Advisers of long-term problems with respect to basic materials and energy (see also project 10.1.1)
01.2.5	01.2.4	Priority modified
01.2.8	-	Completed
01.2.9	01.2.7	Completed: Informal Meeting of Trade Experts
-	01.2.8	New
<u>02. - Agriculture</u>		
-	02.1.4(c)	New
02.2.4	02.2.6	Priority modified
02.2.7	02.2.9	Completed: Meeting and report on beef and veal production New: Consultation on possible projects of special interest

-	02.2.2	New
		03. - <u>Chemicals</u>
03.2.1(a)	-	Completed
03.2.1(b),(d)-(f)	-	Transferred to project 03.2 in the long-term programme of work
-	03.2.1	New: Seminar on olefines production
03.2.2	-	Transferred to project 03.2 in the long-term programme of work
03.2.4	03.1.1	Merged
03.2.5	03.2.3	New: Preparations for Seminar on air and water pollution
		04. - <u>Coal</u>
-	04.1.3(b)-(d)	New
04.1.4	04.1.6	Meetings of Directors of National Mining Research Institutes becomes a separate project
04.2.2(v)	-	Completed
-	04.2.2(d) & (e)	New
04.2.2(ii)	04.1.3(c)	Category modified
04.2.2(vi) & (vii)	04.2.2(b) & (f)	Priority modified
04.2.3(i), (ii), a(v), (a) (v)	-	Completed
-	04.2.3(d)-(f)	New
04.2.3(b)(i), (b)(iii)	04.1.6	Change of category and merged
04.2.3(b)(ii), (b) (iv)	-	Completed
-	04.2.4(g)-(j)	New
		05. - <u>Electric Power</u>
05.1.5	05.1.5	Priority modified
05.2.1(d) & (f)	-	Completed

05.2.1(c) & (e)	-	Transferred to long-term programme of work
-	05.2.1(c) & (d)	New
05.2.2A(d)-(f)	05.2.2A(d)-(f)	Priority modified
-	05.2.2A(g)	New
-	05.2.2B	New
05.2.2B(b) & (d)	05.2.2C(b)	Merged and priority modified
	05.2.2C(c)	New
		06. - <u>Gas</u>
06.2.1(a)	-	Completed
06.2.1(c)	-	Transferred to long-term programme of work
06.2.1(i)	06.2.1(g)	Priority modified
-	06.2.1(j)	New
06.2.2(a),(d) & (e)	-	Completed
-	06.2.2(d)-(f)	New
-	06.2.2(g)	New
06.2.5	06.2.3(d)	Merged
		07. - <u>Housing, Building and Planning</u>
07.1.1(b)	-	Completed
-	07.1.1(b)	New
07.1.3	07.1.3(a)	Completed: Study tour to United Kingdom and Ireland New: Study tour to Benelux countries
07.1.4	07.2.4	Category modified
	07.2.4(b)	New
07.2.1(d)	-	Completed
07.2.2(i)	07.2.2A(b)	Priority modified
07.2.2(e)	-	Transferred to long-term programme of work

-	07.2.2B(d),(e) & (f), C(a),(c), D(b)	New
07.2.3(d),(f),(g),(h)	07.2.3B(a),(b), C(a),(b)	Priority modified
-	07.2.3C(d)	New
07.2.3(e)	07.2.3D	Priority modified
08. - <u>Inland Transport</u>		
08.1.3	08.1.3	Priority modified. Study on transport situation deleted.
08.1.5	08.1.5	Priority modified
08.1.6	08.1.6	New: preparation of ADN Annexes
08.1.7	08.1.7	New
08.1.9(b)	08.1.9(b)	Priority modified
-	08.1.9(c)	New
08.1.16(a)	08.1.9(d)	Merged
08.1.9(c)	08.1.9(e)	Priority modified
08.1.14	08.1.10(a)	Merged
08.1.13	08.1.10(b)	Merged and priority modified
-	08.1.10(c)	New
08.1.12	08.1.10(d)	Merged
08.1.16(b)	08.1.14	Merged and priority modified
-	08.1.15	New
-	08.1.17(d)	New
-	08.1.18(d)	New
-	08.1.19(d)	New
08.1.23	08.1.22	Merged and priority modified
08.1.24	08.1.23	Merged and priority modified

08.2.1	-	Transferred to long-term programme as project 08.2.8
08.2.2	08.2.1	Priority modified
08.2.5(c)	08.2.4(c)	Priority modified
08.2.6(a)	08.2.5(a)	Priority modified
08.2.8	08.2.7	Priority modified
-	08.2.10	New
-	08.2.12(a), (e) & (f)	New
09. - <u>Science and Technology</u>		
No change ^{1/}		
10. - <u>Senior Economic Advisers</u>		
10.1.1(a)(ii)	-	Completed
-	10.1.1(b)(i)	New
10.2.1(a)	-	Completed
10.2.1(c)	10.2.1(c)	Priority modified
01.2.1(a) & (b)	10.2.1(a)	Transferred from programme category 01.
-	10.2.1(b)	New
11.- <u>Statistics</u>		
11.1.1.1(ii)	-	Completed
11.1.1.1(iv)	-	Transferred to long-term programme of work
11.1.2.1(iv),(vi)	-	Transferred to long-term programme of work

^{1/} This programme of work is unchanged as compared with programme category 09 of the 1971/72 programme of work and priorities, and will be reviewed by the first session of the Senior Advisers to ECE Governments on Science and Technology which is scheduled to be held from 11-14 December 1972.

-	11.1.2.2(iii)	New
11.1.2.3(i)(ii)	-	Completed
-	11.1.2.3(i),(ii)	New
11.1.3(ii)	-	Completed
11.1.4	11.1.4	Completed: automatic detection and adjustment of data errors
12. - <u>Steel</u>		
12.1.3	12.1.3	Completed: Study tour to Romania New: Study tour to the Federal Republic of Germany
12.2.4	-	Completed
13. - <u>Timber</u>		
13.1.1	13.1.1	Completed: special survey on sawnwood and sawlogs New: special survey on pulpwood and other roundwood
13.1.2	13.1.2	Completed: Study tour in Sweden New: Study tour in Federal Republic of Germany; Plywood appreciation course in the United Kingdom
13.1.3	13.1.3	Completed: Symposium on forest operations in mountainous regions New: Symposium on forest roads; Seminar on mathematical methods in production
-	13.1.4(d) & (e)	New
13.1.5	13.1.2 13.1.1	Completed: Preparations for Symposium on substitution. Remainder merged in 2 projects mentioned

13.2.1	13.1.1	Category modified and merged. Completed: sector studies on construction and mining timber New: Utilization sector studies on furniture and joinery
13.2.2	13.1.1(h)	Merged and category modified
		14. - <u>Trade</u>
14.1.2(a)	-	Completed: Informal meeting of trade experts
-	14.1.2(a) & (b)	New: follow-up work to Informal meeting
14.1.3	14.1.3(b)	New
14.1.4(a),(b) & (d)	14.1.4(i)	Merged
-	14.1.4(iii)	New
14.1.5(a)-(d)	14.1.5(a)-(c)	Project re-formulated
		15. - <u>Water problems</u>
-	15.1.1(b)	New
15.1.2(a) & (b)	15.2.1	Category modified
15.1.2(c)	15.2.3(e)	Category modified and merged
-	15.2.1(d)	New
15.2.1	15.2.1(b)	Merged
15.2.2(a)	-	Transferred to long-term programme of work
15.2.2(e) & (f)	-	Completed
-	15.2.2(a) & (e)	New
15.2.3(a),(c)-(e) & (g)	-	Completed
-	15.2.3(b) & (d)	New
-	15.2.4	New

3. Programme of work and priorities for 1972/73

01 - GENERAL

Authority: Terms of reference of the Commission; relevant resolutions and other decisions of the Economic and Social Council and of the Commission.

01.1. CONTINUING PROJECTS AND ACTIVITIES

01.1.1 Continuing review and analysis of European economic developments and problems
(Priority A)

Description: This function is performed by the preparation and publication of the annual economic surveys and economic bulletins, special studies and statistical publications. The Survey is issued before the annual session of the Commission, and is used as a background document for the review by the Commission of the general economic situation in Europe. The statistical work of the secretariat covers substantially the full range of general economic statistics, as well as the specialized statistics required in the technical work of the Commission, and is carried out along the lines formulated in Commission resolution 1(XXIII).

01.1.2 Problems relating to environment (Priority A)

Description: In its decision J(XXVI) the Commission agreed, inter alia, to establish a Principal Subsidiary Body of the ECE entitled "Senior Advisers to ECE Governments on Environmental Problems" and to authorize the Executive Secretary, upon full consultations with all member Governments of ECE, to convene a meeting of this body on an ad hoc basis as soon as practicable with the following tasks: (a) to take into account the discussions held at the ECE Symposium on Problems Relating to Environment; (b) to consider the outlines of programmes of work for submission to the twenty-seventh session of the Commission; (c) to outline ECE's contribution to the Stockholm Conference on Environment. In this decision the Commission also invited the Executive Secretary to take all necessary steps to implement its decision J(XXVI) and to report thereon to the twenty-seventh session of the Commission. In its decision L(XXVI) the Commission agreed: (a) to take note of the Report of the second session of the Working Party on Air Pollution Problems E/ECE/AIR POLL/4 and of the Executive Secretary's report E/ECE/798; and (b) to incorporate the Working Party on Air Pollution Problems as a subsidiary body of the Senior Advisers to ECE Governments on Environmental Problems. (For the programme of work of this Working Party see project 01.1.3.) In its decision D(XXVII), the Commission took note of the Executive Secretary's note on problems of environment E/ECE/824; requested the Executive Secretary to continue work on environmental problems in the framework of the Commission, and to continue his consultations to convene a meeting of the Senior Advisers to ECE Governments on Environmental Problems as soon as practicable.

01.1.3 Problems of air pollution (Priority A)

Description: The Working Party on Air Pollution Problems will in 1972/73: (a) review and analyse at its fourth session the existing situation and prospects with regard to prevention of air pollution, on the basis of information furnished by ECE Governments; (b) prepare a seminar to be held in October 1972 on the control of emissions from the

non-ferrous metallurgical industries; (c) determine the information existing on standards of air quality based on economic aspects and investigate programmes for the determination of draft standards; (d) assess the economic effects of air pollution; (e) discuss at its fourth session action to be taken to prepare a second seminar on the desulphurization of fuels and combustion gases which might be held in 1974; (f) discuss at its fourth session the possibilities and ways of preparing jointly with the European Regional Office of the World Health Organization a European manual on air quality with relation to industrial air pollutants; (g) review the work done on air pollution problems by other ECE bodies and other international organizations working on these problems in the ECE region; (h) assist Governments in the exchange of scientific, economic and technical information and documentation on problems of air pollution, with particular reference to information on research carried out in various countries on economic aspects of the desulphurization of fuels and combustion gases.

01.1.4 The study of long-term economic trends in the ECE region and the development of co-operation (Priority A)

Description: Pursuant to Commission resolution 7(XXII) and in the light of operative paragraph 3 of Commission resolution 5(XXIV) defining the four over-all priorities of the Commission's work, the Senior Economic Advisers to ECE Governments and the other Principal Subsidiary Bodies of the Commission study long-term trends in the economy of the ECE region and make over-all evaluations of these trends. This work will continue in 1972/73. (See also programme category 10 - Senior Economic Advisers.) In its resolution 2(XXVII) the Commission (1) stressed the importance of a thorough exchange of information on medium- and long-term national programmes in order to promote the fullest possible satisfaction of the material needs of, and the improvement of living conditions for, the peoples of the ECE region through the development of international co-operation; (2) reaffirmed the need for greater integration of the Commission's activities consonant with the relationship existing between the problems as shown in these programmes; (3) requested the Senior Economic Advisers to ECE Governments to submit to the Commission recommendations on long-term economic problems of common interest and their interrelations, and also on the opportunities of solving them offered by international co-operation, particularly in the Commission's subsidiary bodies; (4) recommended the other subsidiary bodies to expand and accelerate the work relating to international specialization of production and to its impact on the long-term development of trade, particularly in the field of raw materials and energy, and requested the Executive Secretary to keep the Senior Economic Advisers to ECE Governments informed of this work; (5) called attention to the need to define the terms of reference of the Senior Economic Advisers to ECE Governments as soon as possible; and (6) requested the Executive Secretary to inform the Commission on the implementation of this resolution in his annual report. In its decision E(XXVII) the Commission (a) took note of the Executive Secretary's report E/ECE/825; (b) requested the Senior Economic Advisers to ECE Governments, taking into account the over-all plans and programmes of ECE countries, to initiate the identification of long- and medium-term issues of common interest and related policy problems, indicating their interrelations and suggesting means by which intergovernmental co-operation might help solve these problems. Certain problems might be studied in detail in co-operation with the Committees concerned within the general framework provided by the Senior Economic Advisers; (c) requested its Principal Subsidiary Bodies to expand and accelerate studies of long-term economic developments in their area of competence and to carry out such studies in co-operation with the Senior Economic Advisers and the other Principal Subsidiary Bodies

concerned under appropriate procedures; and (d) decided to examine at its future annual sessions the work done and to be done on studies of long-term economic trends in the ECE region as part of its discussion of the work of the Commission as a whole, taking into account the relevant information contained in the reports received from its Principal Subsidiary Bodies and in the Executive Secretary's annual reports without requiring special progress reports by the Executive Secretary to the Commission on long-term studies pursuant to Commission resolution 7(XXII) for consideration under a separate agenda item.

01.1.5 Co-operation with less-developed countries (Priority B)

Description: Pursuant to Commission resolution 2(XVI) and in line with General Assembly resolution 1519(XV) - Strengthening and development of the world market and improvement of the trade conditions of the economically less-developed countries - the secretariat continues to study the development of trade relations between Europe and the less-developed countries with a view to promoting these relations; maintains, subject to the relevant resolutions of the Economic and Social Council, the closest co-operation with the secretariats of other regional commissions; and, along with the subsidiary organs of the Commission, considers, when establishing programmes of work, the possibility of including projects the implementation of which would be of interest not only to member countries of the ECE, but also to countries of other regions. Furthermore, in accordance with Commission resolution 7(XI) and operative paragraph 1 of Commission resolution 8(XXII), special attention is paid to problems of development of the countries of southern Europe. In its decision C(XXIV) the Commission: (1) endorsed the suggestions of the Executive Secretary contained in paragraph 19, section II of his Report E/ECE/717; (2) invited its Committee and other subsidiary bodies to act accordingly when examining individual problems; (3) requested the Executive Secretary to continue in his studies, where appropriate, to devote special sections in accordance with operative paragraph 1 of its resolution 8(XXII); (4) invited the Executive Secretary when implementing this decision to co-operate, as necessary, with other appropriate United Nations organizations; and (5) invited further the Executive Secretary to report to the Commission on the progress made in respect of the implementation of this decision. Work along these lines is to continue in 1972/73. (See also projects 01.1.8, 02.2.9, 07.2.4, 12.1.2, 14.1.4).

01.1.6 Activities of the Commission in relation to the United Nations Conference on Trade and Development (Priority B)

Description: Pursuant to relevant resolutions of the Commission the secretariat will continue in 1972/73 to co-operate with the secretariat of UNCTAD, and to assist them, at their request, on matters of common interest. (See also projects 01.1.8, 03.1.3, 12.1.5, 14.1.1, 14.1.4).

01.1.7 Activities in the field of industrial development with reference to General Assembly resolution 1940 (XVIII) (Priority B)

Description: Pursuant to relevant resolutions of the Commission the secretariat will continue in 1972/73 to co-operate with the secretariat of UNIDO, and to assist at their request, on matters of common interest.

01.1.8 Co-operation in United Nations Technical Assistance Operations (Priority C)

Description: The Office of Technical Co-operation of the United Nations consults the ECE secretariat on the relevant projects of an economic character. As from 1962, the Technical Assistance Office in Geneva was incorporated in the ECE secretariat. Arrangements are made, as appropriate, for both experts and fellows whose tasks relate to projects included in the programme of work of the Commission's subsidiary bodies to be substantively briefed by the secretariat before assuming their technical assistance assignments. Pursuant to resolution 4(XVI), the ECE secretariat co-operates with the technical co-operation agencies of the United Nations including the European Office of the Technical Assistance Recruitment Services (TARS) in locating experts from countries of the ECE region for technical assistance assignments. It also co-operates with the other parts of the United Nations Secretariat, including UNIDO and UNCTAD, in the arrangement of study tours, seminars and training facilities for technical assistance fellows in ECE countries.

01.1.9 Review of trends of production, demand and trade in engineering products
(Priority B)

Description: Selected sectors of the industry and the general state of production, supply and demand for engineering products are kept under review, and the Bulletin of Statistics on World Trade in Engineering Products is published annually. In its decision I(XXVII) the Commission (a) took note of the Executive Secretary's report on mechanical and electrical engineering (E/ECE/829); (b) accepted the invitation of the Bulgarian Government to hold in 1973 in Bulgaria a Symposium on Application of Metal and Non-metal Materials in Engineering; (c) requested the Executive Secretary: (i) to proceed with the revision of the draft of the Study "Role and Place of Engineering Industries in the National and World Economies" along the lines agreed at the Second ad hoc Meeting of Experts on Engineering Industries; (ii) to collect from Governments the additional information needed for the completion of the study as indicated by the Second ad hoc Meeting; (iii) in the light of the progress made, to convene prior to the twenty-eighth session of the Commission the Third ad hoc Meeting of Experts on Engineering Industries in order to finalize the revised draft of the study; (iv) to continue, in accordance with Commission decision F(XXVI), the identification of topics for possible future ECE activity in the field of engineering, after completion of the present study; and to submit such topics and suggestions on how to carry out work on them, for consideration during the ad hoc Meeting foreseen in paragraph (c)(iii) above; (v) to convene a Preparatory Meeting for the Symposium on Application of Metal and Non-metal Materials in Engineering; and (vi) to report to the Commission at its twenty-eighth session on the steps taken to implement this decision.

01.2. Ad hoc PROJECTS AND ACTIVITIES

01.2.1 Promotion of industrial co-operation (Priority A)

Description: Pursuant to Commission resolutions 6(XXIII), 7(XXIV), 6(XXV) and 3(XXVI) the Principal Subsidiary Bodies concerned, and in particular the Committee on the Development of Trade as well as the secretariat, will continue to work in 1972/73 on studies aimed at the promotion of industrial co-operation. In its resolution 4(XXVII) the Commission (1) took note of the report by the Executive Secretary E/ECE/822 on work

carried out in 1971/1972 pursuant to Commission resolution 3(XXVI) including his Study of the feasibility of establishing a Centre for Industrial Co-operation (TRADE/250); and (2) requested the Executive Secretary (a) to continue the examination of questions on industrial co-operation, including the question relating to the project of establishing the Centre for Industrial Co-operation; (b) to prepare for consideration at the Meeting of Experts on Industrial Co-operation a programme of work to be carried out by the secretariat in the field of industrial co-operation in compliance with paragraph 2(a) and to report on the conclusions of the Meeting to the twenty-first session of the Committee on the Development of Trade; (c) to prepare for the Commission's twenty-eighth session an analytical report on industrial co-operation among its countries regardless of their different economic and social system taking into account the discussions at the present session, at the Meeting of Experts on Industrial Co-operation and at the twenty-first session of the Committee on the Development of Trade; and (d) to prepare for submission to the twenty-eighth session of the Commission a statement of possible financial implications of any expanded programme of work in this field.

01.2.2 Energy problems in Europe (Priority A)

Description: The secretariat will issue in 1972 the triennial study on the energy situation in Europe. In 1972/73 work is to continue on the follow-up of the decisions taken at the 1971 Meeting of Governmental Experts on Model Building in the Energy Sectors convened pursuant to Commission decision C(XXVI), including the preparations for the holding in 1973 in the USSR of the Symposium on Econometric Models of the Energy Sectors. In its decision F(XXVII) the Commission (a) took note of the Executive Secretary's report on energy problems in Europe E/ECE/826, the report of the Meeting of Government Experts on Model Building in the Energy Sectors (ENERGY/Mod.Build.2) as well as the progress made in the preparations for the Symposium on this subject, and the secretariat studies on energy problems; (b) welcomed the decision of the Meeting of Government Experts on Model Building in the Energy Sectors to convene a symposium on this subject in 1973; (c) approved and expressed its special interest in the decision of the Senior Economic Advisers to ECE Governments at their ninth session to start an examination of long-term problems with respect to basic materials and energy in the framework of the economy as a whole and requested the Executive Secretary to bring to the attention of the Committees on Coal, Electric Power and Gas the plans for and the results of these studies; and (d) requested the Executive Secretary to bring to the attention of the Commission significant new developments in the energy sector which merit the Commission's attention.

01.2.3 Tourism (Priority A)

Description: Pursuant to operative paragraph 3 of Commission resolution 10(XXII) the Executive Secretary is planning further studies of economic problems relating to tourism.

01.2.4 Standardization (Priority A)

Description: In 1972/73 work is to continue on the follow-up of the decisions taken at the Second Meeting of Government Officials Responsible for Standardization Policies held in 1972 pursuant to Commission decisions H(XXV) and D(XXVI). In its decision G(XXVII) the Commission (a) noted the Report of the Second Meeting of Government Officials

Responsible for Standardization Policies (E/ECE/835), endorsed the decisions contained therein and requested that the action envisaged should be followed up as a task of high priority in co-operation with other international organizations, especially with ISO and IEC; (b) noted the report of the Executive Secretary on activities of the Commission in the field of standardization E/ECE/827; (c) requested its Principal Subsidiary Bodies: (i) to continue to give special attention to problems of standardization in their respective fields of activity, bearing in mind especially the trade and public welfare aspects of these problems; (ii) to seek to hasten progress towards international standardization especially as regards sectors and products included in the priority lists adopted by the Second Meeting of Government Officials Responsible for Standardization Policies; and (iii) to co-operate closely in their fields of responsibility with other organizations working on problems of international standardization; (d) invited Governments to continue to give special attention to the implementation of the Seven Recommendations formulated by the First Meeting of Government Officials Responsible for Standardization Policies intended to promote increased co-operation among ECE Governments on standardization policies and to co-operate in the work of the Group of Experts established to study in depth certain major policy problems of international standardization; (e) requested the Executive Secretary: (i) to bring to the attention of the relevant international organizations the decisions adopted by the Second Meeting of Government Officials Responsible for Standardization Policies, especially those concerning lists of priorities and to strengthen co-operation with these organizations aimed at harmonization of standards and regulations, especially those affecting international trade, environmental improvement and scientific and technological co-operation; (ii) to make preparations for the Third Meeting of Government Officials Responsible for Standardization Policies to be held early in 1974 giving special attention to action along the lines of the policy suggestions in paragraph 5 of his Report contained in document E/ECE/827; and (iii) to report to the twenty-eighth session on the implementation of this decision.

01.2.5 Implementation of the declaration on the conversion to peaceful needs of the resources released by disarmament (Priority C)

Description: In its resolution 10(XIX) the Commission, realizing that it may continue to render a practical and useful contribution to the fulfilment of the tasks specified in General Assembly resolution 1931 (XVIII), especially in the field of the promotion of international economic and trade co-operation, recognized the usefulness and importance of the secretariat's preliminary investigation on the impact of demobilization on civilian employment in the ECE region (E/ECE/522/Add.1), and requested the Executive Secretary to continue the above-mentioned investigation. In his report to the twenty-seventh session, E/ECE/818, the Executive Secretary stated that he felt he did not possess enough material to carry out at this stage a comprehensive and substantial study of the subject.

01.2.6 Automation (Priority B)

Description: In 1972/73 work is to be carried out on the implementation of the decisions taken at the second session of the Working Party on Automation convened pursuant to

Commission decision E(XXVI). In its decision H(XXVII) the Commission (a) took note of the Executive Secretary's Report E/ECE/828 and Add.1; and (b) requested the Executive Secretary to report to the twenty-eighth session of the Commission on the progress made at, and following, the second session of the Working Party on Automation.

01.2.7 Activities of the Commission in the field of foreign trade (Priority A)

Description: At its twenty-seventh session the Commission considered the Executive Secretary's report E/ECE/821 on the implementation of its decision G(XXVI). (See also programme category 14. - Trade.) At its twenty-seventh session the Commission decided to include in its Annual Report the texts of two draft resolutions submitted, but not voted upon, dealing with problems of foreign trade (see above, paragraphs 192 to 195).

01.2.8 The work of the Commission as a whole and implementation of priorities
(Priority A)

Description: In its resolution 1(XXVII) the Commission (1) expressed its appreciation to the Executive Secretary for his Report on the Commission's Activities and Implementation of Priorities, (E/ECE/817), and for the suggestions for future activity contained therein; (2) reaffirmed the priority areas of work laid down in its earlier decisions, including its resolution 5(XXIV); (3) reaffirmed further that the Commission, when implementing its priority tasks, will take due account of the different levels of economic development of member countries; (4) invited its Principal Subsidiary Bodies to continue to lay special emphasis on the orientation of their work towards priority areas, and towards an integration of their individual programmes of work, and to organize, where necessary, projects on subjects of common interest; (5) invited further its Principal Subsidiary Bodies to consider carefully the advantages of carrying out their work through well-prepared ad hoc meetings, seminars and symposia on well-defined topics; and to identify in their Reports to the twenty-eighth and subsequent sessions of the Commission projects in their programmes of work which might more expeditiously be carried out in this way, thus reducing the structural complexity of subsidiary bodies; (6) invited its Principal Subsidiary Bodies to give careful consideration to the Report of the Executive Secretary E/ECE/817, and to include in their Reports to the twenty-eighth session of the Commission comments on the relevant paragraphs and suggestions contained in that Report; (7) requested its Governments to submit in writing to the Executive Secretary further detailed comments on the suggestions for future work contained in the Executive Secretary's Report, with the aim of facilitating further consideration of that Report at its twenty-eighth session; and (8) decided to give further consideration to the Executive Secretary's Report E/ECE/817 at its twenty-eighth session, taking into account the discussion at the twenty-seventh session, any further relevant comments to be received from its Governments, and the views of its Principal Subsidiary Bodies.

02. - AGRICULTURE

Authority: Programme of work of the Committee on Agricultural Problems, approved by the Committee at its twenty-third session (E/ECE/AGRI/73, paragraphs 62-73 and Annex I).

02.1 CONTINUING PROJECTS AND ACTIVITIES

02.1.1 Review of the current situation of Europe's agriculture and trade in agricultural products (Priority A)

Description: Annual review by the Committee based on country statements and on the following reports prepared by the secretariat: (a) General agricultural situation in Europe; (b) Market situation and short-term prospects of: grains; livestock and meat (including poultry); milk and dairy products; eggs; (c) Recent developments and problems of trade in agricultural products; (d) Prices of agricultural products, feedingstuffs and fertilizers, and agricultural wage rates in Europe.

02.1.2 Work on long-term developments in agriculture (Priority A)

Description: Periodic review by the Committee of long-term trends and developments based on such background documents as the reports on output, expenses and income of agriculture and other studies prepared by the secretariat or by subsidiary bodies (see also projects 02.2.7 and 02.2.8).

02.1.3 Measures to facilitate trade in agricultural products (Priority A)

Description: (a) Annual meeting of the Working Party on Standardization of Perishable Foodstuffs; (b) Annual meeting of the Joint ECE/Codex Alimentarius Group of Experts on Standardization of Fruit Juices; (c) Meeting of Experts on Standardization of Dry and Dried Fruits; (d) Meeting of Experts on Standardization of Seed Potatoes; (e) Meeting of Experts on Standardization of Early and Ware Potatoes; (f) Meeting of the Group of Experts on Technical Co-ordination.

02.1.4 Exchange of technical information and experience (Priority A)

Description: (a) Annual meeting of the Group of Experts on Mechanization of Agriculture; (b) Meeting of the Group of Experts on Farm Rationalization; (c) Distribution of lists of agricultural films, technical reports, and similar material, as supplied (in a sufficient number of copies) by countries and international organizations participating in the work of the Committee.

02.1.5 Agricultural statistics (Priority A)

Description: (a) Plenary session of the Study Group on "Agricultural statistics - current state vis-à-vis increasing requirements"; (b) Ad hoc expert meeting on economic accounts for agriculture.

02.2 Ad hoc PROJECTS AND ACTIVITIES

02.2.1 Symposium on amino acids (Priority A)

Description: Symposium to be organized jointly with FAO in December 1972 on the use of amino acids in the diets of non-ruminants.

02.2.2 Seminar on pollution of waters by agriculture and forestry (Priority A)

Description: Participation - through co-ordination at the national and secretariat levels - in the preparatory work for the seminar organized by the Committee on Water Problems in Vienna in 1973.

02.2.3. Study on prevention of hail (Priority B)

Description: Possibly revision of the technical report by the rapporteur, depending on the comments sent by countries on the draft report.

02.2.4 Seed growing of grasses (Priority B)

Description: Possibly revision of the technical report by the rapporteurs, depending on the comments sent by countries on the draft report.

02.2.5 Characteristics of sugar beet varieties (Priority B)

Description: Technical report to be prepared by rapporteurs.

02.2.6 Economic and technological aspects of beef and pork production on an industrial basis (Priority A)

Description: Technical report to be prepared by rapporteurs, possibly in two stages.

02.2.7 Present and foreseeable trends in mechanization of agriculture (Priority A)

Description: Study conducted by experts on mechanization of agriculture.

02.2.8 Agriculture in developed countries in the 1970's (Priority A)

Description: Study carried out jointly by the FAO and ECE secretariats.

02.2.9 Projects of special interest to less-developed countries of the ECE region (Priority A)

Description: Consultation with the countries interested on possible projects of special interest to less-developed ECE countries.

02.2.10 Conditions of sale (Priority A)

Description: Ad hoc expert meetings on international trade practices relating to specific agricultural products or groups of products.

02.2.11 Study tour associated with work on mechanization (Priority A)

Description: A study tour for mechanization experts in Spain in the autumn of 1972.

03. - CHEMICALS

Authority: Programme of work of the Chemical Industry Committee, approved by the Committee at its fourth session (E/ECE/CHEM.IND/5, paragraphs 19 and 20 and Annex I).

03.1 CONTINUING PROJECTS AND ACTIVITIES

03.1.1 Periodic surveys of the chemical industry (Priority A)

Description: At three-year intervals, the secretariat prepares a provisional version of a periodic survey of the chemical industry, possibly with the help of government rapporteurs, which serves as a basis for discussions in the Committee on the current and prospective situation of the chemical industry and related problems. This survey follows the lines of the previously published study on Market Trends and Prospects for Chemical Products. The secretariat is to prepare the second of these surveys for discussion by a group of governmental experts and for eventual consideration by the Committee in 1972.

03.1.2 Statistics (Priority A)

Description: The Committee, taking into account Commission resolution 1(XXII) on the statistical activity of the Commission, (a) advises the secretariat on the collection and preparation of statistics on the chemical industry, on a comparable basis for ECE countries and others; (b) gives guidance to the secretariat on its annual updating of the statistical information on the principal chemical products dealt with in the triennial survey; (c) examines methodological questions concerning concepts, definitions and methods of measurement; (d) assists the secretariat in developing a methodology of statistical analysis and forecasting of production, consumption and trade of chemical products; and (e) promotes the collection of statistics on the chemical industry, its raw material and sources and its markets.

03.1.3 Other continuing projects (Priority B)

Description: The Committee also renders assistance to the other regional economic commissions, to the secretariat of the United Nations Industrial Development Organization (UNIDO), and to the secretariat of the United Nations Conference on Trade and Development (UNCTAD), at their request, in respect of the chemical industry, and contributes to the preparation of and documentation for international conferences and symposia, held from time to time, by the United Nations in this field.

03.2 Ad hoc PROJECTS AND ACTIVITIES

03.2.1 Economic and technological developments in the chemical industry

Description: In 1972 a seminar on olefines production will be held in Czechoslovakia. In 1972/73 the Committee will carry out work as follows: effects of technical progress on the long-term development of the chemical industry and its place in the economy.

03.2.2 Utilization of chemical products (Priority A)

Description: The Committee studies questions related to the extension of areas of utilization of chemical products such as the relative development of industries which are consumers of chemical products, as well as technological developments affecting the utilization of chemical products and the replacement of natural products by synthetics. The following study will be initiated in 1972: Patterns of use of various plastic materials other than elastomers.

03.2.3 Control of air and water pollution (Priority A)

Description: The Committee examines problems of air and water pollution arising in the chemical industry; it reviews at its annual sessions the work undertaken by other organizations on problems of pollution which have a bearing on its work. In 1972/73 the Committee will start preparations for a seminar on air and water pollution arising in the chemical industry to be held in 1974 or 1975.

04. - COAL

Authority: Programme of work of the Coal Committee, approved by the Committee at its sixty-seventh session (E/ECE/COAL/191, paragraph 42 and Annex I).

04.1 CONTINUING PROJECTS AND ACTIVITIES

04.1.1 Analysis of the situation and prospects of the coal industry in Europe

Description: At each of its annual sessions, the Committee examines the coal situation in Europe and its short-term prospects on the basis of the documentation and studies prepared by the secretariat from the information supplied by Governments. The Committee also considers a triennial study prepared by the secretariat on the future role of coal in the national and world energy economies. The Committee regularly studies all the main problems connected with the coal industry's activities. In 1972, the Committee will consider the coal situation in Europe in 1971 and its prospects (Priority A).

04.1.2 Coal trade problems

Description: The Working Party on Coal Trade, a subsidiary body of the Committee, regularly studies the following problems: (a) Review of the coal market, particularly supplies and requirements of solid fuel in the period just past and the period just ahead, between two meetings of the subsidiary body which deals with these problems (Priority A); (b) Review of coal market trends by consumption sectors (Priority A); (c) Consideration of distribution problems, which may, if appropriate, be made the subject of direct recommendations to Governments (Priority C). In 1972, the Working Party on Coal Trade will continue its studies of the selected problems listed below under the heading "Ad hoc Projects and Activities".

04.1.3 Statistical problems (Priority A)

Description: The Group of Experts on Coal Statistics, a subsidiary body of the Coal Committee, regularly studies: (a) Preparation of coal statistics and, in particular, examination of the content of periodical bulletins of coal statistics and of the definitions used; (b) Provision of normal statistical information for publication in the annual and quarterly bulletins; (c) Capital formation and production costs in the coal industries; (d) Problems related to coal statistics. In 1972, the Group of Experts will continue its studies on the selected problems listed below under the heading "Ad hoc Projects and Activities":

04.1.4 Mining problems (Priority A)

Description: The Group of Experts on Productivity and Management Problems in the Coal Industry, a subsidiary body of the Committee, regularly studies: (a) Short-term and long-term problems of productivity in the coal industry; (b) Management problems in the coal industry; (c) A document prepared each year by the secretariat on concentration indices in the European coal industries; (d) Problems of the underground and open-cast exploitation of coal deposits. In 1972, the Group of Experts will continue its studies of the selected problems listed below under the heading "Ad hoc Projects and Activities".

04.1.5 Utilization and preparation of solid fuel (Priority A)

Description: The Group of Experts on the Utilization and Preparation of Solid Fuels, regularly studies: (a) Problems relating to the efficient utilization of solid fuels for various purposes (in the coking industry, as a raw material in the chemical industry, in the combustion process, etc.); (b) Problems relating to coal preparation; (c) The rational utilization of waste obtained in the production and consumption of coal. In 1972, the Group of Experts will continue its studies of the selected problems listed below under the heading "Ad hoc Projects and Activities".

04.1.6 Scientific research in the coal industry

Description: The meeting of Directors of National Mining Research Institutes, a subsidiary body of the Committee, regularly studies the following problems at meetings held every two or three years: (a) Review of the work of national mining research institutes (Priority A); (b) Exchange of scientific, technical and economic information relating to the coal industry (Priority A). No meeting is planned for 1972; but the secretariat will prepare the documentation for the meeting to be held during the subsequent period.

04.2 Ad hoc PROJECTS AND ACTIVITIES

04.2.1 Coal trade problems

Description: In 1972, the Working Party on Coal Trade will continue its work on its permanent projects and on the following problem: Short-term and long-term review of the coking coal and coke markets (Priority A).

04.2.2 Statistical problems

Description: In 1972, the Group of Experts on Coal Statistics will continue its work on its permanent projects and on the following problem: (a) Consumption of materials and energy (Priority B). In 1972, studies of the following new subjects will be undertaken: (b) Statistical methods of measuring the influence of temperature on coal consumption (Priority A); (c) New or improved internationally comparable productivity measurements (Priority B); (d) Preparation of consumption statistics broken down by sector, including statistics on the processing of coal into secondary energy sources (Priority B). In 1972, work may be begun on the following problems: (e) Productivity forecasts for European coal mines in 1975, by comparison with methods used in mines in various countries having the highest productivity levels in 1970 (Priority B); (f) Principles and criteria for the use of electronic data processing for statistical purposes, illustrated by studies of problems that have been solved or that remain to be solved (Priority B).

04.2.3 Productivity and management problems

Description: In 1972, the Group of Experts on Productivity and Management Problems in the Coal Industry will continue its work on the following problems: (a) Present level and growth prospects of productivity in the coal industries (Priority A); (b) Structure of management in the coal industry, its development and efficiency (Priority A); (c) Concentration indices in the coal industry (Priority A). In 1972, studies will be undertaken on the following new subjects: (d) Growth prospects for and technical and economic problems affecting the production of coking coal (Priority A); (e) Reliability of mining equipment and arrangements for its maintenance and repair (Priority A). In 1972, work may be begun on the following subject: (f) Methods used for the restoration of excavated coalfields (Priority B).

04.2.4 Utilization and preparation of solid fuels

Description: In 1972, the Group of Experts on the Utilization and Preparation of Solid Fuels will continue its work on the following problems: (a) Uses of brown coal and of associated overburden (Priority A); (b) Reduction of the sulphur content in solid fuels (Priority A); (c) Methods of increasing the productivity of coke ovens (Priority A); (d) Preparation of coal intended for coking (Priority A); (e) Technical and economic aspects of new methods of metallurgical coke manufacture (Priority B); (f) Various aspects of the use of coal (hard coal and brown coal) in the chemical industry (Priority B); In 1972, studies will be undertaken on the following new subjects: (g) Use of low-quality coking coal for the production of coke in coke ovens (Priority A); (h) Methods of eliminating and using flotation tailings (Priority A); In 1972, work may be begun on the following problems: (i) Utilization of coal for the long-distance heating of towns and cities (Priority B); (j) Utilization of waste obtained in the production and consumption of coal (Priority B).

05. - ELECTRIC POWER

Authority: Programme of work of the Committee on Electric Power, approved by the Committee at its thirtieth session (E/ECE/EP/237, paragraphs 70-74 and Annex I).

05.1 CONTINUING PROJECTS AND ACTIVITIES

05.1.1 Analysis of the electric power situation in Europe and its prospects

Description: (a) At its 1972 session, the Committee will undertake the regular triennial study of the electric power situation in Europe and will analyse the prospects for the industry. As a basis for discussion, the secretariat will prepare a study using information supplied by the ECE countries (Priority A). (b) The Committee will also consider a concise document on the electric power situation during the previous year, prepared on the basis of information sent to the secretariat by ECE countries (Priority A).

05.1.2 Planning and operation of large power systems

Description: In 1972 the Group of Experts on Problems of Planning and Operating Large Power Systems will continue the studies it has undertaken on certain problems of special importance in this field; they are listed below under "Ad hoc projects and activities" (Priority A).

05.1.3 Electric power stations

Description: (a) In 1972 the Group of Experts on Electric Power Stations will continue the studies it has undertaken on certain problems of special importance in this field; they are listed below under "Ad hoc projects and activities" (Priority A). (b) At its 1972 session, the Group of Experts on Electric Power Stations will consider a concise document on the production and use of ash during the previous year, prepared on the basis of information sent to the secretariat by ECE countries (Priority B).

05.1.4 Distribution of electric power and rural electrification

Description: (a) In 1972 the Group of Experts on Rural Electrification and Distribution will continue the studies it has undertaken on certain problems of special importance in this field; they are listed below under "Ad hoc projects and activities" (Priority B). (b) At its next session, the Group of Experts will undertake the regular triennial study on the state of rural electrification in Europe. As a basis for discussion, the secretariat will prepare a study using information supplied by ECE countries (Priority B).

05.1.5 Legal or administrative questions

Description: At its 1972 session, the Committee may consider the following questions: (a) The legal and administrative difficulties which tend to hamper transfers of electric power across frontiers: drafting of recommendations to the Governments concerned (Priority C). The secretariat has been instructed to place its services at the disposal of Governments, at their request, in order to facilitate negotiations between them on

the subject of the interconnexion of their networks or for the purpose of making more detailed studies of the problems arising in connexion with such negotiations. (b) The legal and administrative difficulties which tend to hamper the hydro-electric development of contiguous or successive waterways; drafting of recommendations to the Governments concerned (Priority C). The secretariat has been instructed to place its services at the disposal of Governments, at their request, in order to assist them in negotiating agreements on the development of such waterways.

05.1.6 Statistical problems

Description: At its 1972 session, the Committee may review the form of presentation of the periodical bulletins of electric energy statistics and the definitions employed (Priority C).

05.2 Ad hoc PROJECTS AND ACTIVITIES

05.2.1 Planning and operation of large power systems

Description: In 1972 the Group of Experts on Problems of Planning and Operating Large Power Systems will continue its work on the following problems: (a) Long-term prospects of the electric power industry in Europe (Priority A); (b) interconnexion of the electricity transmission systems of the countries of eastern and western Europe (Priority A); (c) A Symposium on the long-term prospects of the electric power situation will be held in Stockholm (Sweden) from 11 to 13 September 1972 (Priority A). Work on the following subject will begin in 1972; (d) Economic problems involved in the integration of nuclear power stations in electric power systems (Priority A).

05.2.2 Electric power stations

A. Thermal power stations

Description: In 1972, the Group of Experts on Electric Power Stations will continue its work on the following problems: (a) Experience acquired in 1970 and 1971 in the operation of thermal power stations consisting of separate blocks with a rated capacity of 200 MW or more (Priority A); (b) Study of problems of air and water pollution, noise, etc., caused by thermal power stations (Priority A); (c) Combined production of heat and electricity for large industrial and urban complexes (Priority A); (d) Study of problems connected with the transport and storage of slag and ash from thermal power stations burning coal (Priority A); (e) Use, in thermal power stations, of waste from coal-washing plants (Priority A); (f) Technical and economic study of the efficiency of thermal power stations operating on different steam-gas cycles (Priority A). Work on the following subject will begin in 1972: (g) Developments in thermal-cycle characteristics in relation to economic conditions, to the type of fuel used, and to the services for which the power plant is envisaged (Priority A).

B. Nuclear power stations

Description: In 1972 the Group of Experts on Thermal Power Stations will begin work on the following subjects: (a) Economic characteristics of the use of nuclear power plants in comparison with conventional thermal power plants (Priority A); (b) Problems involved in the selection of sites for the construction of nuclear power stations, taking into account their influence on the environment (Priority A).

C. Hydro-electric schemes

Description: In 1972 the Group of Experts on Electric Power Stations will continue its work on the following subject: (a) Improvement of methods of designing, building and operating hydro-electric plants and modernization of existing hydro-electric plants, bearing in mind their role in supplying large power systems (Priority A). Work on the following subject will begin in 1972: (b) Basic factors influencing the economy of pumped storage schemes, experience acquired in operating these schemes (Priority A); (c) A symposium on pumped storage schemes will be held in Athens (Greece) from 6 to 8 November 1972 (Priority A). A study of the following question may be undertaken in 1972: (d) Methods of evaluating peak-period energy obtained from hydraulic resources, available capacity, regulating capacity, etc., with a view to optimizing the operation of hydro-electric stations (Priority B).

05.2.3 Distribution of electric power and rural electrification

Description: In 1972 the Group of Experts on Rural Electrification and Distribution will continue its work on the following problems: (a) Problems connected with the development of electrically operated sprinkler irrigation installations, and special aspects of their use (Priority B); (b) Technical and economic effectiveness of the use of electrically driven mobile equipment in the large-scale production of seedlings (Priority B); (c) Comparison of safety regulations adopted in various countries and of the administrative regulations in force governing the installation of networks (Priority B); (d) Consideration of various methods of planning and decision-making as regards financing and carrying out work on the strengthening of distribution networks (Priority B).

05.2.4 Other problems

Description: In 1972 the Committee will continue work on the following subject: (a) Problems raised by international standardization in the field of electric power (Priority A).

06. - GAS

Authority: Programme of work of the Committee on Gas, approved by the Committee at its eighteenth session (E/ECE/GAS/50, paragraphs 58-60 and Annex I).

06.1 CONTINUING PROJECTS AND ACTIVITIES

06.1.1 Analysis of the gas situation in Europe and its prospects (Priority A)

Description: At its session in 1972 the Committee will make its regular three-year review of the gas situation in Europe and analyse the prospects for future developments. A secretariat study based on information transmitted by Governments is to be prepared as background for the discussion.

06.1.2 Analysis of the natural gas markets in Europe (Priority A)

Description: At its session in 1972 the Committee will make its annual analysis of natural gas markets in Europe, taking into account background information prepared by the Secretariat.

06.1.3 Problems in the use and distribution of gas (Priority A)

Description: In 1972 the Group of Experts on the Use and Distribution of Gas will continue its studies on selected problems of special importance in this field as indicated below under ad hoc Projects and Activities.

06.1.4 Problems in the transport and storage of gas (Priority A)

Description: In 1972 the Group of Experts on the Transport and Storage of Gas will continue its studies on selected problems of special importance in this field as indicated below under ad hoc Projects and Activities.

06.1.5 Statistical problems (Priority B)

Description: The Group of Experts on Gas statistics will continue its work in 1972 with respect to the coverage and definitions used in the ECE bulletin on gas statistics as indicated below under ad hoc Projects and Activities.

06.2 Ad hoc PROJECTS AND ACTIVITIES

06.2.1 Problems in the use and distribution of gas

Description: In 1972 the Committee's Group of Experts on the Use and Distribution of Gas will continue its work on the following problems: (a) The use of gas for the production of carbon black, chloride derivatives, ethylene, propylene and butadiene (Priority A); this study is expected to be completed in 1972; (b) Methods of determining the efficiency of the use of gas in the various branches of industry (Priority A); (c) Problems raised by the conversion to natural gas of distribution systems originally designed for town gas (Priority A); (d) The direct reduction of iron ore with the use of natural gas (Priority A); (e) Use of natural gas in the preparation of ores (Priority A); (f) Use of gas in reheat furnaces in the iron and steel industry (Priority A). In 1972 work will start on: (g) A study of technical and economic advantages of the use of gas from the environmental point of view (Priority A); (h) A study of the use of gas in the agricultural and horticultural sectors (Priority B). Work may be initiated in 1972 on: (i) A study of economic aspects of gas distribution systems (Priority B); (j) A symposium will be held in the Netherlands from 24-27 April 1972 on the public distribution of gas (Priority A).

06.2.2 Problems in the transport and storage of gas

Description: In 1972 the Group of Experts on the Transport and Storage of Gas will continue its studies on: (a) Determination of the economic pressure for long-distance transmission of gas (Priority A), this study is expected to be completed in the course of the year; (b) Economic aspects of the chain of liquefaction of natural gas and its transport by sea, rail and road, its storage in liquefied form and its transport by pipeline (Priority A); (c) The economies of the transport of gas in interconnected transport systems (Priority B). In 1972 work will be initiated on the following studies: (d) Sea pipelines for the transport of gas (Priority B); (e) Determination of the optimal distances between compressor stations constructed on main long-distance pipelines of different diameters and pressures (Priority B); (f) Methods of prolonging the life of

pipelines (Priority A); (g) A Symposium will be held in Romania from 2-5 October 1972 on the optimal solution of the problems of the transport and distribution of gas during the daily and seasonal periods of peak loads (Priority A).

06.2.3 Statistical problems

Description: The Group of Experts on Gas statistics in 1972 will continue work on:
(a) Harmonization of gas statistics with general energy statistics (Priority A);
(b) Standardization of units in use for gas statistics with those used in statistical publications for other forms of energy (Priority B); (c) Collection of statistical information on underground gas storage facilities for inclusion in the ECE Bulletin of Gas Statistics (Priority A); (d) Labour productivity in the transport and distribution sectors of the gas industry (Priority A).

06.2.4 Problems in evaluation and exploitation of natural gas resources

Description: An ad hoc Meeting will be held in January 1972 on problems of evaluation and exploitation of natural gas resources. This meeting will examine the progress made or initiate work on the following studies: (a) Establishment of an international map of natural gas fields in Europe (Priority A): this work is expected to be completed in 1972; (b) Methods of evaluating the gas recovery factor (Priority A): this work is expected to be completed in 1972; (c) Evaluation of errors made in the estimation of natural gas reserves (Priority A); (d) Economic aspects of the exploitation of gas and gas condensate fields (Priority A); (e) Collection and publication annually of statistics and geological information on natural gas resources (Priority B).

07. - HOUSING, BUILDING AND PLANNING

Authority: Programme of work of the Committee on Housing, Building and Planning, approved by the Committee at its thirty-second session (E/ECE/HBP/124, paragraphs 66-67 and Annex II).

07.1 CONTINUING PROJECTS AND ACTIVITIES

07.1.1 Exchange of Views on Current Trends and Policies in the field of Housing, Building and Planning (Priority A)

Description: (a) The Committee will conduct its regular annual exchange of views on current housing, building and planning trends, policies and new developments. These discussions will be based on country notes circulated in advance of the session; (b) At its plenary session in 1972 the Committee will devote special attention to problems and policies related to "Urban Planning and Design".

07.1.2 Housing, Building and Planning Statistics (Priority A)

Description: The Group of Experts, sponsored jointly by the Committee on Housing, Building and Planning and the Conference of European Statisticians to assist countries in developing and improving their national statistics and to advance inter-country comparability, so as to facilitate international research in this field, will in 1972/73 review the implementation of the European programme for the 1970 housing censuses and evaluate the census results.

07.1.3 Technical Co-operation and Contacts (Priority A)

Description: (a) In connexion with its annual session, the Committee will conduct, in September 1972, a study tour to Belgium, Luxembourg and the Netherlands; (b) The Committee will also continue to maintain close co-operation with international technical and professional organizations working in related fields of competence.

07.2 Ad hoc PROJECTS AND ACTIVITIES

07.2.1 Socio-economic Aspects of Housing

Description: The Working Party on Housing will complete a draft report on Methods and Problems of Assessing Current and Future Housing Requirements and Housing Demand (Priority A). It will further undertake an analysis of country monographs on the financing of housing in ECE countries (Priority A) and continue its studies on the planning and programming of housing activities (Priority A) and on socio-economic aspects of management, maintenance and modernization of dwellings (Priority A). Studies are expected to be initiated on: (a) Rent policy and home ownership, and family budgets (Priority B); (b) Role of housing activities in the national economy (Priority B); (c) Housing for special groups of the population (Priority B); and (d) Enquiries relating to housing: Methods and experiences (Priority C).

07.2.2 Building Materials and Construction

Description: A. The Working Party on the Building Industry will finalize (a) a field study on advanced technology transfer to construction (Priority A) and (b) an analytical study on methods of estimating and programming the required growth of production capacity in the building industry (Priority A). (c) Preparations will continue for the Fourth ECE Seminar on the Building Industry, to be held in London in 1973 (Priority A). B. Studies will be continued on: (a) Methodology for international comparisons in the construction field (Priority A); (b) Technical and economic problems of maintenance and modernization of buildings (Priority A); (c) Use of computers in the building industry (Priority A); (d) Production and use of building materials and components (Priority A); (e) Harmonization of building regulations and codes (Priority A); and (f) International standardization in building (Priority A). C. Studies will be initiated on: (a) Environmental problems related to construction activities (Priority A); (b) Mechanization in transport, handling and assembling of building components (Priority B); and (c) Policies relating to research and development in the building industry (Priority B). D. Preparations will be started for (a) a seminar on problems connected with construction in seismic regions and in regions with difficult ground conditions (Priority B) and (b) a seminar on manufacture and utilization in construction of mass-produced forest products (Priority B) (to be sponsored jointly with the ECE Timber Committee).

07.2.3 Urban Development and Physical Planning

Description: A. (a) The Working Party on Urban Renewal and Planning will continue to promote international collaboration in the field of urban and regional research; in 1972, a second ECE conference in this field will be held in Dublin (Priority A). (b) The report on a pilot enquiry on the planning and development of rural settlements will be published (Priority A) and (c) the preparations for a seminar on the role of

transportation in urban planning, development and environment to be held in Munich in 1973 will be continued (Priority A). B. Studies will be continued on (a) the economics of urban renewal (Priority A) and on (b) statistics for physical planning (Priority A). C. Studies are expected to be initiated in the following fields: (a) Land-use policies (Priority B); (b) Planning and development of recreational areas (Priority B); (c) Physical planning aspects of environmental qualities of residential areas (Priority C); (d) Training and education for physical planning (Priority B); and (e) Optimum density of housing areas (Priority A). D. Preparatory work will be started for a seminar on regional and national strategic planning as frameworks for urban physical planning, to be held in Finland in 1975 (Priority B).

07.2.4 Housing, Building and Planning Problems and Policies in the Countries of Southern Europe (Priority A)

Description: The Group of Experts will meet in Ankara in May 1972 for a discussion of "Land-use Policies with special regard to Tourism and Environment".

07.2.5 The Concept of Housing and its Evolution (Priority A)

Description: A group of experts on this subject will continue an inter-disciplinary study on the evolution of the concept of housing and on its causes and effects with a view to facilitating the formulation of objectives for government policies in housing, building and planning. In 1972 it is expected that the results of a pilot enquiry will be submitted to the Committee for examination.

07.2.6 Decision-Making Processes in the Planning and Building of Housing (Priority A)

Description: A group of experts on this subject will continue to study the existing situation in selected ECE countries as regards the organization of the decision-making process in the planning and building of housing. In 1972, it is expected that tentative conclusions will be formulated on changes in administrative procedures, codes of practice, etc. that might be considered by Governments with a view to obtaining a better residential environment and to facilitating the application of efficient methods of building production, organization and management.

08. - INLAND TRANSPORT

Authority: Programme of work of the Inland Transport Committee, approved by the Committee at its thirty-first session (E/ECE/TRANS/568, paragraphs 173-175 and Annex II).

08.1 CONTINUING PROJECTS AND ACTIVITIES

08.1.1. Improvement of Customs facilities for the crossing of frontiers by transport equipment, passengers and goods (Priority A)

Description: The Group of Experts on Customs Questions affecting Transport will consider what changes should be made in the Customs Convention on the International Transport of Goods under cover of TIR Carnets (TIR Convention), and the application of the substantive provisions of a new Customs Convention on Containers to replace that concluded in 1956. It will continue its endeavours to extend the scope of the measures which it has recommended with regard to the simplification or abolition of Customs documents for certain transport operations by rail under cover of an international consignment note.

08.1.2. Statistics on transport and road traffic accidents (Priority A)

Description: The secretariat will collect and circulate transport statistics and statistics on road traffic accidents. In its resolution 3 (XXVII) the Commission invited the Inland Transport Committee to consider once more the question of joint meetings with the Conference of European Statisticians at its next session in the light of the discussion of the twenty-seventh session on this subject.

08.1.3. Studies of transport economics (Priority B)

Description: The Committee and its subsidiary bodies will continue to observe the main trends in the development of transport in Europe.

08.1.4. Science and technology (Priority A)

Description: The various bodies of the Inland Transport Committee will implement in their respective fields of activity the provisions of Commission resolution 4 (XXIII).

08.1.5. Urban and suburban transport (Priority B)

Description: The secretariat will circulate information on studies in this field carried out by other bodies.

08.1.6. Transport of dangerous goods (Priority A)

Description: The Group of Experts on the Transport of Dangerous Goods will consider the comments and the proposed amendments concerning annexes A and B of the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR). In its Joint Meetings with the RID Safety Committee it will continue with the rearrangement of annex A and of the appendices thereto. It will synchronize the work on amendments to the annexes of ADR and of the International Regulations concerning the Carriage of Dangerous Goods by Rail (RID). It will undertake the preparation of new draft annexes A and B of the draft Agreement concerning the International Carriage of Dangerous Goods by Inland Waterway (ADN).

08.1.7. Transport of perishable foodstuffs

Description: Administrative questions (1) Agreement on the International Carriage of Perishable Foodstuffs and on the Special Equipment to be used for such Carriage (ATP) (Priority A): (a) entry into force and implementation of the Agreement; and (b) review and, if appropriate, revision of the Agreement; and (2) Packagings for certain perishable foodstuffs; implementation and revision of the Committee's resolutions on the standardization of such packagings (Priority B). Technical questions: Studies required for the purposes of administrative questions (1) and (2) above (Priorities A and B).

08.1.8. Transport by container (Priority A)

Description: The competent Group of Rapporteurs will continue to study the administrative technical and legal problems arising from the development of container transport, including the documents required to achieve the fullest possible standardization in this matter. It will continue its study on the impact of containerization on the economics of the various modes of inland transport.

08.1.9. Facilitation of international road transport

Description: Work in this connexion will include: (a) study of questions relating to the implementation of the Conventions on international road transport (Priority A) (b) consideration of questions of principle regarding regular international passenger transport services passing through the territory of more than two countries (Priority B); (c) study of problems connected with liberalization of the carriage of passengers and goods by road (Priority B); (d) dissemination of information on national requirements concerning the permitted maximum weight and maximum dimensions of road vehicles; and (e) dissemination of the texts of bilateral Agreements on the carriage of passengers and goods by road (Priority B).

08.1.10. Road traffic safety

Description: Work in this connexion will include: (a) study of questions and preparation of recommendations concerning road signs and signals and road traffic regulations (Priority A); (b) study of questions concerning the education and behaviour of road users, including the establishment of international standards for the issue of driving permits (Priority B); (c) selection and grouping of statistical data on road traffic accidents and study of such data for guidance as to the matters in which action is most urgently needed (Priority B); and (d) study of questions and preparation of draft provisions and recommendations concerning the construction of vehicles (Priority A).

08.1.11. Facilitation of international trade in motor vehicles and their equipment and parts (Priority A)

Description: Work in this connexion will include: preparation of international standards (including test procedures and methods of measurement) to be annexed to the 1958 Agreement concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts.

08.1.12. International road vehicle insurance ("green card" system) (Priority A)

Description: Work in this connexion will include the consideration of all matters relating to the operation of the system.

08.1.13. Control of noise and air pollution caused by motor vehicles (Priority A)

Description: Work in this connexion will include: (a) establishment and gradual reduction of permissible limits to noise and to the emission of various pollutants; and (b) development of technical standards concerning test procedures, methods of measurement, etc.

08.1.14. Road transport infrastructure (Priority B)

Description: Work in this connexion will include the review of the standards and technical characteristics of the European road network covered by the Declaration on the Construction of Main International Traffic Arteries (1950).

08.1.15. Working conditions in the road transport industry (Priority C)

Description: Work in this connexion will include the consideration of questions relating to the implementation of the European Agreement concerning the Work of Crews of Vehicles engaged in International Road Transport (AETR).

08.1.16. Rail transport (Priority A)

Description: The Working Party on Rail Transport will review the work of other bodies of the Inland Transport Committee relating to rail transport; it will follow the progress and examine the results of studies made by the International Union of Railways (UIC) and the Organization for Co-operation between Railways (OSZhD) on problems of standardization and utilization of rolling stock and the introduction of automatic coupling and electro-pneumatic braking; and it will consider the difficulties encountered at frontiers by rail transport and attempt to eliminate them.

08.1.17. Standardization of technical requirements and ships' papers

Description: The Working Party on Inland Water Transport will study: (a) completion of the standardization of requirements concerning the determination of freeboard and of safety distances on inland water vessels (Priority A); (b) the preparation of standardized technical requirements for cargo-carrying and passenger-carrying inland water vessels (Priority A); (c) the standardization or possible reciprocal recognition of ships' papers concerning the standardized technical requirements, and of other ships' papers used in international navigation (Priority B); and (d) the reciprocal recognition of certain requirements relating to the issue of boatmasters' certificates (Priority B).

08.1.18. New techniques in inland navigation (Priority A)

Description: The Working Party on Inland Water Transport will study: (a) the development of pushing techniques (general exchange of information; operation of pushers; standardization of pushed barges; handling in ports); (b) the effect on the

productivity of inland water transport of the gradual introduction of special-purpose vessels, including container-carrying vessels; (c) problems connected with ship-borne barge carriage or with any other system comparable in technical, economic, or administrative respects; and (d) the use of computers in the planning, management and analysis of inland water transport.

08.1.19. European Code for Inland Waterways (CEVNI) (Priority B)

Description: The Working Party on Inland Water Transport will review the implementation of: (a) resolution No.1 (Signalling); and (b) the European Code for Inland Waterways (CEVNI).

08.1.20. Conventions on inland navigation (Priority A)

Description: The Working Party on Inland Water Transport will review the implementation of the Conventions on inland navigation.

08.1.21. Pollution of surface water by inland navigation vessels (Priority A)

Description: The Working Party on Inland Water Transport will review and circulate experience acquired in combating the pollution of surface water by inland navigation vessels.

08.1.22. Maps of inland waterways (Priority C)

Description: The Working Party on Inland Water Transport will revise maps of inland waterways used in international traffic.

08.1.23. Transport policies (Priority B)

Description: Preparatory stages in the exchange of information on the problems facing Governments in the development of their transport policies.

08.2. Ad hoc PROJECTS AND ACTIVITIES

08.2.1. Transport by ropeway (Priority C)

Description: Revision of resolution No. 208 of the Inland Transport Committee.

08.2.2. Transport of dangerous goods (Priority A)

Description: The Group of Experts on the Transport of Dangerous Goods will study the problems raised by developments in transport techniques, materials and goods transported, and to this end will continue its study of the problems raised by the use of polyester tanks for the carriage of certain dangerous goods by road. It will examine such measures to prevent water pollution during transport as may be submitted to it by the Committee on Water Problems. At Joint Meetings with the bodies competent in the matter of RID it will pursue studies concerning the construction and testing of metal tanks.

08.2.3. Transport by container (Priority A)

Description: The competent Group of Rapporteurs will proceed with the preparation of draft agreements or recommendations concerning the standardization and marking of and technical requirements for containers and the facilitation of container traffic, for use inter alia as preparatory documentation for the UN/IMCO Conference on International Container Traffic.

08.2.4. International road transport

Description: Work in this connexion will include: (a) study of the desirability of revision of the Convention on the Contract for the International Carriage of Goods by Road (CMR) (Priority A); (b) preparation of a convention on the contract for the international carriage of passengers and luggage by road (CVR) (Priority A); and (c) assembling of technical and administrative clauses included in bilateral agreements on the carriage of passengers and goods by road (Priority C).

08.2.5. Road signs and signals

Description: Work in this connexion will include: (a) study of methods of testing road traffic signs (Priority B); and (b) preparation of draft provisions on road markings to supplement the 1968 Convention on Road Signs and Signals (Priority A).

08.2.6. Road traffic (Priority A)

Description: Work in this connexion will include the study of questions relating to the use of certain lights of vehicles in various traffic conditions and the marks to be carried by certain categories of slow vehicles.

08.2.7. Road driving permits (Priority B)

Description: Work in this connexion will include the establishment of minimum requirements for the issue of permits.

08.2.8. Control of air pollution and noise caused by motor vehicles (Priority A)

Description: Work in this connexion will include: (a) revision of present limits (Regulations Nos. 9, 15 and 24 annexed to the 1958 Agreement concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts); and (b) study of the possibility of limiting emissions of certain pollutants not covered by existing regulations.

08.2.9. Construction of road vehicles and their equipment and parts (Priority A)

Description: Work in this connexion will include the preparation of draft technical requirements for the construction of vehicles and their equipment and parts, more particularly in the following areas: driver's field of vision; fitting of lighting and signalling devices; pneumatic tyres; agricultural tractors; and strength of drivers' cabs of utility vehicles.

08.2.10. Road transport infrastructure (Priority B)

Description: Work in this connexion will include revision of the annexes to the Declaration on the Construction of Main International Traffic Arteries (1950).

08.2.11. Rail transport

Description: The Working Party on Rail Transport will (a) study (i) the development of methods to reduce the cost of electrification and dieselization, and (ii) technical and organizational measures to promote high-speed rail traffic (Priority A); and (b) consider (i) questions raised by the development of passenger transport, the prospects for the development of rail transport, the use of computers in rail transport operations (Priority A), and (ii) various other economic and/or technical questions (Priority B).

08.2.12. Inland water transport

Description: The Working Party on Inland Water Transport will: (a) prepare a convention on the limitation of the liability of owners of inland navigation vessels (Priority A); (b) consider the advisability of resuming work with a view to the conclusion of a convention on the contract for the carriage of goods by inland waterway (Priority B); (c) continue to study measures for the control of noise and vibration on vessels (Priority B); (d) draft provisions concerning lake navigation and navigation for pleasure (Priority A); (e) consider the establishment of an international certificate and of an international sailing permit for pleasure craft (Priority A); (f) consider the standardization of certain devices for coupling pushed barges together and to pusher craft and self-propelled pushed barges (Priority B). The competent Group of Rapporteurs will continue its economic study of the Danube-Oder (-Elbe) connexion (Priority A).

09. - SCIENCE AND TECHNOLOGY ^{1/}

Authority: Operative paragraph 3 of Commission resolution 2(XXVI) and Commission decision C(XXVII)

09.1 CONTINUING PROJECTS AND ACTIVITIES

09.1.1 Review and analysis of problems of scientific and technological policy
(Priority A)

Description: The Senior Advisers to ECE Governments on Science and Technology will initiate studies of criteria, institutions and policies for the effective application of science and technology in the economy including new trends and methods in the

^{1/} This programme of work is unchanged as compared with programme category 09 of the 1971/72 programme of work and priorities, and will be reviewed by the first session of the Senior Advisers to ECE Governments on Science and Technology which is scheduled to be held from 11-14 December 1972.

formulation of policies for science and technology as they affect economic development; the role of research and experimental development in long-term economic planning; and management efficiency and operational research, with particular reference to the management of innovation, both at the governmental and enterprise levels, including the management and financing of large R and D projects. At the invitation of the Romanian authorities, a seminar will be prepared which is to take place in Bucharest in 1972/73 on the subject of the effective application of science and technology in industry. The agenda of the seminar would include an examination of the following subjects: (a) criteria, institutions and policy for the application of science and technology in industry, with special reference to the role of R and D in long-term planning, (b) the management of innovation, both at the governmental and the enterprise levels, with special reference to the planning methods and mechanism used in both to stimulate technological innovation and their effective application, and (c) the management and financing of large R and D projects. In 1971 the Executive Secretary will submit to Governments a preliminary outline of the agenda for this seminar, and convene a preparatory meeting to discuss appropriate methods of work in preparation for the seminar.

09.1.2 Technological Forecasting (Priority A)

Description: In the light of the results of the seminar on technological forecasting held in Warsaw in 1970, research and comparative studies are to be undertaken into methods of preparing medium and long-term forecasts of technological developments with special reference to forecasting their influence on economic developments. Comparisons are also to be made of technological forecasts for particular sectors, processes or products (including new materials) in a number of countries. Studies in the methodology of technological forecasting as applied to specific sectors, processes or products by ECE Principal Subsidiary Bodies, or the results of such forecasts, will be brought to the attention of meetings of Senior Advisors to ECE Governments on Science and Technology for their consideration.

09.1.3 Transfer of Technology (Priority A)

Description: Studies and related activities are to be undertaken with a view to exploring means of removing obstacles and strengthening incentives to the transfer of technology among ECE countries, encompassing, inter-alia, the following channels of transfer: direct and indirect investment, licensing, management and consultancy contracts, industrial co-operation, and trade in capital and intermediate goods. Studies will also be made of trade flows in technology-intensive goods, of the impact of technical progress on trade, and of the size and nature of technological gaps with reference to southern Europe. Work on the revision of the preliminary register of typical bilateral and multilateral inter-governmental agreements on scientific and technological co-operation will be directed towards the identification of "typical" agreements and consideration is to be given to the preparation of a model agreement for technological co-operation analogous to the operational ECE guides prepared in other fields. In 1972 a seminar will be convened (jointly with the meeting proposed by the Executive Secretary to the twenty-sixth session of the Commission in his note on industrial co-operation E/ECE/792) on bilateral and multilateral means of promoting industrial co-operation, with special reference to enhancing its technological component. Preparations will be made in 1971/72 for a seminar to be held in 1973

(see project 09.1.3 in the long-term programme of work for 1972-1976) to review means of removing obstacles and strengthening incentives to the transfer of technology among ECE countries.

09.1.4 Dissemination of scientific and technological information (Priority A)

Description: Research studies and related activities will be initiated with a view, first, to elaborating criteria for the optimal structure of information systems in specific fields and, second, to identifying means of improving the design and international compatibility of systems of technological information with reference to the innovative process. In 1971/72 a descriptive survey, undertaken by the ECE secretariat in co-operation with the OECD secretariat, of the principal scientific and technological information systems in member countries of the two organizations will be completed. During this period, preparations will also be made, and may include a preparatory meeting, for a symposium to be held in Budapest in 1973 (see project 09.1.4 in the long-term programme of work for 1972-1976) on means of improving the design and international compatibility of systems of technological information with reference to the innovative process.

09.1.5 Co-operative research in specific fields (Priority A)

Description: Work is to be undertaken with a view to identifying branches of technical progress where the organization of co-operative research amongst a number of countries or national research institutes might yield quicker results and reduce wasteful international duplication of effort. In 1971/72 such possibilities will be explored in respect of the technology of irrigation and water management, on the one hand, and the utilization of new materials, on the other.

09.1.6 Co-operation with other subsidiary bodies of the Commission and with other international organizations operating in the ECE region (Priority A)

Description: The Senior Advisers will review the work done and planned by other Principal Subsidiary Bodies of the Commission and - in relation to relevant ECE programmes - by other international organizations, in respect of scientific and technological co-operation.

10. - SENIOR ECONOMIC ADVISERS

Authority: Programme of work adopted by the Senior Economic Advisers to ECE Governments at their ninth session (E/ECE/ECON.ADVISERS/4, paragraphs 38-50 and Annex I).

10.1 CONTINUING PROJECTS AND ACTIVITIES

10.1.1 Annual sessions of Senior Economic Advisers to ECE Governments (Priority A)

Description: In accordance with the general principles set forth in paragraph 37 of the report of the eighth session of the Senior Economic Advisers (E/ECE/ECON.ADVISERS/2), and approved by the twenty-sixth session of the Commission, the annual sessions of the Senior Economic Advisers are closely related to the priority areas

of the Commission as a whole and particularly concerned with long-term problems of common interest which the Governments in the region will have to resolve. (a) At their ninth session, the Senior Economic Advisers in particular: (i) underscored the importance which they attached to the orientation of their work toward medium- and long-term problems of common interest; (ii) requested the secretariat to provide them with information on the work of the other subsidiary bodies of the Commission concerning questions of interest to the Senior Economic Advisers; (iii) decided to begin with an examination of long-term problems of basic products and energy, taking into account their relations with other sectors of the economy, and requested the secretariat to prepare an interim report on the possible approaches which might be made to a study to be undertaken in the future; and (iv) decided that the studies on industrial structure should be continued by the secretariat and that projections based on macroeconomic plans and programmes should be added to them, as a background for promoting industrial specialization and co-operation in the region. (b) The tenth session might include: (i) a consideration of the social aspects of development plans and objectives. In order to concentrate and orient the discussions, account should be taken of the conclusions of the seminar on methodological aspects of these problems (Arc-et-Senans 3-10 May 1972); (ii) a consideration of long-term trends in industrial structures. In connexion with this point, the tenth session might also examine the preliminary report of the secretariat on long-term problems of common interest in the area of basic products and energy, and consider the continuation to be given to this work. A Preparatory Group of Experts for the tenth session will be held from 19 to 21 June 1972 to define in a more precise manner the themes for discussion at the session and set out the provisional agenda and the contents of the documentation expected from the countries, in the light of the decisions of the twenty-seventh session of the Commission. Experience having shown that the work necessary for the preparation of each session extends over a period of approximately two years, this group ought also to begin preparations for the eleventh session. In particular, if it appears useful, the Preparatory Group might recommend to the Executive Secretary appropriate arrangements for the continuation of work, including the nomination of Consultants and the convening of ad hoc groups of experts. The Preparatory Group should also formulate a draft programme of methodological activities for for submission to the tenth session.

10.2 Ad hoc PROJECTS AND ACTIVITIES

10.2.1 Methodological studies (Priority A)

Description: The following programme of joint research projects and seminars has been drawn up after due consideration had been given to their direct relevance to the themes selected by the Senior Economic Advisers for their ninth and subsequent sessions, and is geared as closely as possible to the timing of the specific topics for each session. (a) As the system of annual reports on current research on the use of mathematical methods in economic analysis was greatly appreciated, it was decided to maintain it in the future; the secretariat was asked to prepare a study, drawing on these reports, of research on model-building being carried out in the region; (b) The secretariat was requested to consult interested Governments on the advisability of organizing a second seminar on mathematical models applied to medium-term planning and programming, possibly in 1973, and to report to the next session;

(c) The Senior Economic Advisers asked the secretariat to explore with Governments the possibility of appointing national rapporteurs who would prepare for the tenth session a review of relevant research on factors influencing long-term growth and would make recommendations for future work.

11. - STATISTICS

Authority: Programme of work of the Conference of European Statisticians, adopted by the Conference, at its nineteenth session (Conf.Eur.Stats/309, paragraphs 168-173 and Annex I).

11.1 CONTINUING PROJECTS AND ACTIVITIES

11.1.1 Standards serving as general frameworks for integrating statistics

11.1.1.1 National accounts and balances and related subjects (Priority A)

Description: Further development of the System of National Accounts (SNA) and the System of Balances of the National Economy (MPS); inter-country comparisons of corresponding aggregates; and review of implementation of the revised systems. The following specific topics were selected for consideration: (i) statistics and indices of prices and quanta: (ii) use of the systems for the co-ordination of economic statistics.

11.1.1.2 System of demographic and social statistics (Priority A)

Description: Development of an integrated system of demographic, manpower and social statistics parallel to the national accounting systems and linked to them. The specific topics to be studied will be considered in the light of the progress made in constructing the system.

11.1.1.3 Classifications and related questions (Priority A)

Description: Participation in periodic revisions of multi-purpose international classifications and in the preparation of new multi-purpose classifications in fields in which they do not yet exist. The following specific topic was selected for consideration: preparation of a classification of commodities by industrial origin.

11.1.2 Preparation and review of statistical programmes in specific fields in relation to the general frameworks

11.1.2.1 Economic statistics (Priority A)

Description: Preparation or revision of statistical programmes for particular branches of the economy, or for several or all branches of the economy, in relation to the systems of national accounts and balances. The following specific topics were selected for consideration: (i) Agriculture: current state of agricultural statistics vis a vis increasing requirements; economic accounts for agriculture; (ii) Mining, manufacturing, electricity, gas and water: general energy statistics - review of

Annual Bulletin of General Energy Statistics, methodology and presentation of overall energy balance sheets; consolidation of coal, gas and electric energy bulletins with the general energy bulletin; (iii) Public administration: public sector statistics; (iv) Enterprise statistics;

11.1.2.2 Social Statistics (Priority A)

Description: Preparation or revision of statistical programmes for particular areas of social statistics in relation to the system of social and demographic statistics. The following specific topics were selected for consideration: (i) health statistics; problems arising in the identification of the health sub-system and the definition of its boundaries and in the development of social service accounts; and series, classifications and social indicators of the health sub-system; (ii) statistics of education; educational sub-system of demographic and social statistics; statistics of vocational training; three-digit International Standard Classification of Education; individualized data systems; (iii) housing censuses: review of the implementation of the 1970 programme; evaluation of census results; and contents of the 1970 survey of the housing situation.

11.1.2.3 Demographic statistics (Priority A)

Description: Preparation or revision of statistical programmes for particular types of demographic statistics in relation to the system of social and demographic statistics. The following specific topics were selected for consideration: (i) population census: review of the implementation of the 1970 programme; evaluation of census results; (ii) migration statistics.

11.1.3 Other statistical subjects (Priority A)

Description: This project covers work on statistical subjects not included under the preceding headings. Further work will be done in particular on statistics for environmental studies and policies.

11.1.4 Organizational or operational subjects (Priority A)

Description: This project covers work on the use of computers for statistical purposes and other subjects in the field of operational techniques of producing statistics. The specific topics to be studied will be considered in the light of the progress made during 1971/72.

11.1.5 Programming, policymaking and co-ordination of statistical activity (Priority A)

Description: Work on this project is carried out at the plenary sessions of the Conference and at sessional meetings. The work on co-ordination of statistical activity covers the statistical work of ECE and the statistical work of other international organizations in Europe.

12. - STEEL

Authority: Programme of work of the Steel Committee, approved by the Committee at its thirty-ninth session (E/ECE/STEEL/176, paragraphs 34-36 and Annex I).

12.1 CONTINUING PROJECTS AND ACTIVITIES

12.1.1. Short-term trends and problems in the steel industry (Priority A)

Description: In the first half of each year the secretariat prepares a provisional version of the Annual Market Review, which examines major trends in production, consumption and trade in steel and in steelmaking raw materials, and deals with trends in investments and prices; it includes a more detailed treatment of whatever key questions arise during the course of the year, as a basis for discussion by the Steel Committee's Working Party on the Steel Market in June. After consideration by the Working Party the Review is published by the secretariat.

12.1.2. Technical co-operation and international contacts (Priority A)

Description: The Committee endeavours to promote, directly or indirectly, international co-operation on economic and technical problems relating to the steel industry through: (a) encouragement of contacts among steel technical and scientific institutes and of participation by experts in congresses and meetings held on specific technical problems; efforts are also made to encourage visits to each other's country by specialists interested in specific questions; and (b) the maintenance of close co-operation with international professional and technical organizations concerned with the various aspects of the steel industry. Moreover, special attention is paid to requirements of developing countries and provision is made for experts from those countries to participate in activities of this nature as appropriate.

12.1.3. Study tours (Priority A)

Description: The Committee promotes comprehensive study tours to different countries, on the basis of a long-term programme which is being reviewed from time to time. This programme comprises the following visits: 1972 - Czechoslovakia; 1973 - Federal Republic of Germany.

12.1.4. Statistics (Priority A)

Description: The Committee, through its Working Party on Steel Statistics: (a) advises the secretariat on the preparation and issue of a quarterly bulletin providing the detailed yearly, quarterly and monthly steel statistics on a comparable basis for ECE countries and others, and on the preparation and issue of annual statistics of world trade in steel; (b) examines statistical and methodological questions relating to the development of the European steel industry; (c) assists the secretariat in establishing the methodology for current statistics, such as the method of calculation of apparent steel consumption; and (d) promotes the collection of steel statistics, paying particular attention to the improvement of statistics on stocks and actual consumption of steel.

12.1.5. Other continuing projects (Priority B)

Description: The Committee also renders assistance to the other regional economic commissions, to the secretariat of the United Nations Industrial Development Organization (UNIDO), and to the secretariat of the United Nations Conference on Trade and Development (UNCTAD) at their request, in the field of iron and steel, and contributes to the preparation and documentation of international conferences and symposia held from time to time by the United Nations in this field.

12.2 Ad hoc PROJECTS AND ACTIVITIES

12.2.1. Economic and technical aspects of iron and steel production, trade and consumption

Description: The Committee is undertaking the following studies under this heading: (i) Distribution and marketing of steel products (Priority A); (ii) Production and use of steel tubes (Priority A); (iii) Long-term prospects for steel production, consumption and trade (1975, 1980, 1985) (Priority A).

12.2.2. Productivity in the iron and steel industry (Priority B)

(A decision on work to be carried out in this field will be taken later)

12.2.3. Automation in the iron and steel industry (Priority B)

Description: Subjects chosen in this field will be treated in a seminar or symposium.

12.2.4. Direct Reduction of Iron Ore - Technical and Economic Aspects (Priority A)

Description: A seminar on this subject will be held in Bucarest (Romania), from 17 to 23 September 1972.

13. - TIMBER

Authority: Programme of work of the Timber Committee, approved by the Committee at its twenty-ninth session (E/ECE/TIM/98, paragraph 46 and Annex II).

Note: The work programme of the ECE in the field of forest products is developed and carried out jointly with the FAO, the latter organization providing most of the professional staff engaged in the work. Below are listed the projects, primarily the responsibility of the ECE Timber Committee, to be undertaken during the period between its twenty-ninth and thirtieth sessions (1972). In addition to the annual session of the Timber Committee, Joint FAO/ECE/ILO and FAO/ECE bodies will deal with the projects where appropriate. (The joint projects for which FAO and ILO are primarily responsible do not figure in this list.)

13.1.1. Forest products market reviews and allied questions (Priority A)

Description: (a) The Committee at its thirtieth session in 1972 will review the market in the ECE region for sawn softwood, hardwoods (including tropical), wood-based panels (plywood, fibreboard and particle board), pulpwood, pitprops and coniferous logs. (b) The secretariat will prepare a review of the forest products market in the ECE region covering the period 1971 to March 1972. (c) The secretariat will prepare the bi-annual Timber Bulletin for Europe (in May and October) containing quarterly statistics relating to production, trade and prices of the main forest products in Europe and North America. (d) A special review will be undertaken on the market for pulpwood (including wood residues and chips), pitprops and miscellaneous roundwood. Special studies on the use of forest products in (e) furniture, and in (f) joinery, doors and windows will be started. Studies on (g) mining timber and on (h) railway sleepers will be completed and published. (i) Work on the study on the utilization of forest products in construction will be completed. (j) A special lecture(s) will be delivered at the Committee's thirtieth session. (k) The Committee will review at its thirtieth session developments in the transport and handling of forest products.

13.1.2. Technical and economic aspects of the wood-working industries (Priority A)

Description: The activities of the Committee in this field will be covered by the Provisional Group of Experts on the Wood-working Industries. The Provisional Group of Experts will hold meetings during 1972 to consider (a) the problems related to the wood-based panels sector referred to it by the twenty-eighth session of the Committee; and (b) to review activities and report to the Committee on the international comparability of grading rules of sawn softwood. (c) A study tour will be held in the Federal Republic of Germany. (d) A Symposium will be held in Geneva on wood as a competitive and versatile material. (e) A Symposium will be held in Finland on co-ordination between forestry and the wood-using industries. (f) An appreciation course on the uses of plywood and blockboard will be held in the United Kingdom.

13.1.3. Increased efficiency in forest operations (Priority A)

Description: The activities of the Committee in this field are covered by the work of the Joint FAO/ECE/ILO Committee on Forest Working Techniques and Training of Forest Workers, which aims at increasing efficiency in forest operations by improving the methods of work, by the mechanization of forest work and by better training of forest workers and the prevention of accidents. (a) The ninth session of the Joint Committee will take place in Hungary and will include (b) a Symposium on the techniques of constructing and maintaining forest roads for use by motor vehicles. (c) The Study Group on the Mechanization of Forest Work will hold its fifth session which will include special discussions on mechanical branching and harvesting machines, including feller-bunchers, as well as on trends and prospects in the development of logging machinery in connexion with the multiple use of the forest. (d) The Study Group on Vocational Training and Prevention of Accidents in Forest Work will hold its ninth session at which it will consider the evaluation of the effect of forest worker training, in general, as well as the problem of the measurement of noise and vibrations in forestry machines. (e) A Seminar will be held on new mathematical methods in planning and directing production procedures.

13.1.4. European forest and forest products statistics (Priority A)

Description: The activities of the Committee in this field are covered by the work of the Joint FAO/ECE Working Party on Forest and Forest Products Statistics which deals with various statistical problems at the European level which are referred to it by the Timber Committee, the European Forestry Commission of FAO, as well as the ECE Conference of European Statisticians. (a) A project to quantify and evaluate the indirect benefits and the social role of forests is to be started, with the co-operation of IUFRO. (b) An ad-hoc meeting of experts on product classification and definitions and foreign trade statistics will be held. Work on (c) the up-dating of an earlier survey on conversion factors used in forestry and the forest industries, (d) on the international comparability of removal statistics and (e) on labour statistics will continue.

14. - TRADE

Authority: Programme of work of the Committee on the Development of Trade, approved by the Committee at its twentieth session (E/ECE/TRADE/114, paragraph 44 and Annex I).

14.1 CONTINUING PROJECTS AND ACTIVITIES

14.1.1. Analysis and review of recent trade trends, policies and problems (Priority A)

Description: The Committee analyses and reviews European trade, including current and prospective developments relating to sub-regional economic groupings, progress made towards improving payments arrangements, and the effects of structural changes in economic sectors or branches as well as of technical progress on the composition and geographical pattern of intra-regional trade. The Committee also analyses and reviews the development of inter-regional trade, with special reference to the expansion of trade with the developing countries, taking into account co-operation with UNCTAD and the other regional economic commissions. In 1972/73 the Committee will continue to analyse and review developments in the fields described above on the basis of documentation prepared by the secretariat.

14.1.2. Preparation of practical proposals and recommendations for the removal of obstacles to the development of intra-European, and especially east-west, trade and for action to promote the expansion and diversification of such trade (Priority A)

Description: The Committee carries out studies and takes action in response, inter alia, to the request contained in Commission resolution 4 (XXV), with a view to the preparation of mutually acceptable recommendations and practical proposals for the removal of economic, administrative and trade-policy obstacles to the development of trade between the countries with different economic and social systems in the ECE region. The Committee considers, inter alia, problems arising in respect of tariffs; quantitative restrictions and licensing practices; import priorities and bilateral balancing; administrative regulations affecting trade; payments arrangements; the effects of integration policies of sub-regional groupings; long-term bilateral agreements between governments and related promotional machinery; marketing and improved

business contacts and representation; and exchange of information on both short-term and long-term trading and production opportunities. For 1972/73 the Committee decided: (a) to resume at its twenty-first session its examination of the report of the Executive Secretary contained in document TRADE/248 on the Informal Meeting of Trade Experts held in September 1971 in the light of any decision and action the Commission might take on this issue at its twenty-seventh session; (b) to request the Executive Secretary to complete his inquiry on administrative obstacles to East-West trade and to submit an inventory of these obstacles, together with a commentary, to the twenty-first session of the Committee on the Development of Trade.

14.1.3. Promotion of trade through multilateral and bilateral scientific, technological and industrial co-operation (Priority A)

Description: The Committee considers ways and means of promoting multilateral and bilateral action which would facilitate and expand trade through scientific, technological and industrial co-operation, with particular reference to promoting the expansion and diversification of trade in manufactures and the international transfer of technology throughout the ECE region. For 1972/73 the Committee decided as follows:

(a) Promotion of trade through scientific, technological and industrial co-operation - to consider at its twenty-first session, taking into account the report of the Meeting of Experts on Industrial Co-operation (to be held in February 1972), and the recommendations of the first session of Senior Advisers to ECE Governments on Science and Technology, what further measures could be taken to promote trade through scientific, technological and industrial co-operation.

(b) Industrial Co-operation Centre - taking into account the report by the Executive Secretary (TRADE/250) on the study of the feasibility of establishing an industrial co-operation centre within the ECE secretariat and the discussion which took place on this subject at the twentieth session to request the Executive Secretary to complete and revise the study in the light of the discussions which took place at the twentieth session, and also the discussion thereof which will take place at the Meeting of Experts on Industrial Co-operation in February 1972 and, in particular: (i) to ascertain the opinions of those ECE Governments which were not consulted during the preparation of the feasibility study concerning the questions contained therein; (ii) to extend his inquiries, as appropriate, to additional industrial associations or enterprises with particular experience in the development of industrial co-operation; (iii) to complete the supplementary inquiries referred to above prior to the twenty-seventh session of the Commission.

14.1.4. Trade problems of less-developed member countries of the ECE (Priority A)

Description: The Committee undertakes studies and considers action in respect of those trade problems that are specific to the less-developed ECE countries. The secretariat makes regular analyses of these problems and publishes the results of its studies in the annual Economic Survey of Europe and the Economic Bulletin for Europe. The secretariat, in co-operation with the secretariats of UNCTAD and ITC, also provides assistance, at the request of the Governments concerned, in the trade promotion efforts of these countries, including the formulation of requests for assistance from the UNDP,

either on a national or regional basis. For 1972/73 the Committee requested the Executive Secretary: (i) to continue consultations with the Governments concerned in order to define specific areas for further research; (ii) to draft a questionnaire in co-operation with the ITC secretariat, which would be sent to Governments of less developed ECE countries with a view to obtaining a systematic description of the activities of national export promotion bodies. The questionnaire would inquire, inter alia, about existing and potential channels of information exchange among these bodies as well as between them and other similar centres and institutions in other countries; (iii) to revise the study on the transfer of technology presented in draft form in document TRADE/254 prior to its publication in the Economic Bulletin for Europe.

14.1.5. Improvement of international trade procedures and international standardization affecting trade (Priority A)

Description: The Committee prepares studies, guides, standard forms and recommendations designed to facilitate trade procedures and the international transfer of know-how. It reviews and plans the work of its Working Party on Facilitation of International Trade Procedures and its Group of Experts on international contract practices in industry. In this connexion, the Committee also takes into account activities in respect of governmental policies on standardization conducted directly under the auspices of the Commission. For 1972/73 the Committee decided as follows:

(a) Rationalization of trade procedures: (i) taking into account the documentation submitted to it and the discussion which took place on this subject at the twentieth session, to establish a Working Party on the Facilitation of Trade Procedures, which would incorporate the work of the Group of Experts on the Simplification and Standardization of External Trade Documents, with the terms of reference indicated in the Annex to TRADE/256; (ii) to establish, under the aegis of the Working Party, a Group of Experts on Automatic Data Processing and Coding, the first meeting of which would be convened early in 1972, with the terms of reference contained in the Annex to TRADE/244; (iii) to approve the establishment of an information exchange system as indicated in the annex to the report of the Ad Hoc Meeting on Information Requirements in Relation to Simplification of Trade Procedures (TRADE/264) and in the note by the Executive Secretary (TRADE/264, Add.1).

(b) International contract practices in industry - to invite the Group of Experts on International Contract Practices in Industry to complete its present work on a Guide on drawing up contracts for large industrial works and to undertake the preparation of a guide for drawing up contracts on industrial co-operation, and to consider what adaptation of the Guide for Use in Drawing up Contracts relating to the International Transfer of Know-how in the Engineering Industry might be required to make it applicable to the chemicals industry.

(c) Trade aspects of standardization - (i) to inform the Second Meeting to be held in January 1972 of its decisions regarding the work to be done in the future concerning external trade documentation under the auspices of the Committee in respect not only of the forms and layout for external trade documentation and automatic data processing and coding but also of trade procedures as a whole; (ii) to request the Executive

Secretary to bring to the attention of the other Principal Subsidiary Bodies of the Commission working on standardization problems the view of the Committee on the Development of Trade that an acceleration of their work on international standardization could also have a positive effect on international trade by contributing to the removal of technical barriers to trade; and (iii) to consider at its twenty-first session the results of the Second Meeting of Government Officials Responsible for Standardization Policies especially from the viewpoint of the development of trade and the removal of technical barriers to trade.

14.1.6. Development of market information and marketing techniques (Priority A)

Description: The Committee considers ways and means of promoting improved marketing arrangements, closer business contacts and improved business representation, and a more intensive exchange of information on short-term and long-term trading and production opportunities. For 1972/73 the Committee decided to consider, in the light of the conclusions of the Seminar on East-West trade promotion, marketing and business contacts (proposed to be held in May 1972), what practical measures could be taken to improve marketing arrangements, business contacts and representation as well as exchange of information on trading and production opportunities;

14.1.7. Consideration of trade promotion activities and opportunities in specific sectors (Priority A)

Description: The Committee considers the activities pertaining to trade of the Commission's other Principal Subsidiary Bodies, as well as activities pertaining to trade which are carried out directly under the auspices of the Commission, with a view to exploring and encouraging trade promotion activities and opportunities in specific sectors.

14.2 Ad hoc PROJECTS AND ACTIVITIES

14.2.1. Consultations of experts on intra-European, especially East-West trade (Priority C)

Description: In conjunction with the twenty-first session of the Committee, an opportunity will be provided for consultations between experts of interested Governments in the form of bilateral talks on specific possibilities for the expansion of their countries' trade.

15. - WATER PROBLEMS

Authority: Programme of work of the Committee on Water Problems, approved by the Committee at its third session (E/ECE/WATER/9, paragraphs 42-50 and Annex III).

15.1 CONTINUING PROJECTS AND ACTIVITIES

15.1.1. Review and Analysis of existing situation and future prospects for water resource use and development (Priority A)

Description: At each plenary session the Committee is to exchange views on major trends and policies with regard to water resource use and development. At three to five-year intervals, Governments are to prepare country monographs on this subject along common lines. These monographs shall also include information on the progress made in applying the ECE Declaration of Policy on Water Pollution Control (Commission Resolution 10(XXI)) as well as on the implementation of the recommendations endorsed by the Committee, i.e. the recommendation concerning (a) the protection of ground and surface waters against pollution by oil and oil products and (b) that concerning river basin management. At its session in 1972 the Committee will review the monographs which Governments will have prepared along the lines proposed in Annex I of the present report.

15.1.2. Review of relevant work done and planned in other bodies of ECE, under other United Nations programmes, and in other international organizations operating in the ECE region (Priority A)

Description: Systematic reviews are made of relevant work done and planned in the field of water resources use and water pollution control in the ECE region, or conducted elsewhere, under other United Nations programmes, or in other international organizations. Close co-operation and, where appropriate, association with other ECE subsidiary organs is maintained in activities undertaken on water aspects in particular user sectors.

15.2 Ad Hoc PROJECTS AND ACTIVITIES

15.2.1. Promotion of water resource utilization surveys and their international comparability (Priority A)

Description: The ad hoc Group of Experts on the Survey of Water Resources and Needs will pursue the following projects and activities with a view to completing them at its fifth session: (a) Preparation of a Manual for the Compilation of Balances of Water Resources and Needs; (b) Classification of industrial and other water uses; (c) Up-dating of information on annual precipitation, run-off and water abstractions; (d) Study of the usefulness of continuing the publication of the Bulletin on Conditions of Hydraulicity in Europe.

15.2.2. Studies of selected problems in water pollution control (Priority A)

Description: The following studies will be undertaken or finalized: (a) Preparations for a Seminar on the Pollution of Waters by Agriculture and Forestry; (b) Measures for preventing the pollution of water bodies arising from the use of poisonous chemicals in agriculture and forestry; (c) Elaboration of standard methods for cost evaluation of industrial effluent treatment; (d) Use and effectiveness of economic incentives for the prevention of pollution at source; (e) Examination of the problem of pollution of coastal and estuarial waters from inland sources.

15.2.3. Studies of selected problems of governmental policy related to the formulation and administration of water management plans (Priority A)

Description: Work will be initiated and carried out as follows: (a) Organization of a Seminar on Selected Water Problems in Southern Europe (Zagreb, Yugoslavia, October, 1971); (b) Seminar on Methodology for the Compilation of Balances of Water Resources and Needs (Hungary, September 1972); (c) Examination of methods for water planning and management with emphasis on river basins; (d) Consideration of studies on standardization suitable to be undertaken by the Committee; and (e) Direct exchange of scientific and technical information between countries including the prevention of damage caused by excess water (floods, etc.) and pollution of coastal waters.

15.2.4. Studies on special aspects of water quality and quantity (Priority A)

Description: Work will start on the preparation of the first session of an ad hoc Group of Experts on Aspects of Water Quality and Quantity to be convened in March 1973 and which will comprise the following projects: (a) Study of methods and elaboration of measures for the protection of surface and ground waters against pollution by oil and oil products, considering in particular: (i) Organization of the collection of statistical data on the incidence of inland water pollution by oil; (ii) Critical inventory of measures existing for the prevention of water pollution by leakages from oil pipelines; (iii) Comparison of existing measures for preventing water pollution by leakages from oil storage tanks; (iv) Study of measures existing for preventing water pollution from road, water and rail tankers; (v) Study of measures to be taken to avoid overspilling of oil during loading and unloading processes; (vi) Assessment and comparison of existing control systems for early detection and warning in case of oil accidents; (b) Determination of the "population equivalents" in each country for industrial effluents with a view to achieving international comparability; (c) Principles and methods of economic incentives including the fixing of fees and charges in water supply and waste water disposal systems; (d) Study of economic impact of measures for water pollution control in the chemical and petro-chemical industry.

PART VI

LONG-TERM PROGRAMME OF WORK AND PRIORITIES FOR 1973-1977^{*/}

01. - GENERAL

01.1. CONTINUING PROJECTS AND ACTIVITIES

01.1.1. Continuing review and analysis of European economic developments and problems (Priority A)

Description: Annual economic surveys, economic bulletins and special studies are to continue to be prepared as background information for the Commission and its subsidiary bodies. It is expected that the work of the Commission, its subsidiary bodies, and the secretariat on the collection, processing and dissemination of statistical data will be further rationalized and streamlined along the lines suggested in Commission resolution 1 (XXII).

01.1.2. Problems relating to environment (Priority A)

Description: Following the ECE Symposium on Problems Relating to Environment expanded activities in this field, especially on economic policy and institutional aspects of environmental problems facing ECE Governments, are to be undertaken pursuant to Commission decision J (XXVI) by the Senior Advisers to ECE Governments on Environment Problems and related work already under way in ECE is to be intensified.

01.1.3. Problems of air pollution (Priority A)

Description: The Working Party on Air Pollution Problems will: (a) review and analyse the existing situation and prospects in respect of air pollution prevention, on the basis of data supplied by ECE Governments; (b) hold in 1974 the second Seminar on the Desulphurization of Fuels and Combustion Gases and repeat these seminars regularly at four-yearly intervals to review the progress made in this field; (c) prepare and organize other seminars on specific technical subjects of particular interest to ECE countries; (d) draw up recommendations to ECE countries on selected air pollution problems, particular attention being given to techniques and measures with regard to air pollution control activities including government policies; (e) carry out studies of selected problems of high priority such as: international harmonization of air pollution standards and of methods for measurement of air pollution; the reduction of sulphur oxide pollution; economic aspects of air pollution prevention measures which may be taken in industrial plants; economic evaluation of damage caused by air pollution, and government policies and measures for the prevention or control of air pollution; (f) review, and co-operate in, the work done in the ECE region by other ECE bodies and by other international organizations on air pollution problems; (g) assist Governments in the exchange of scientific, economic and technical information and documentation on problems of air pollution.

^{*/} Editorial note: The Executive Secretary has made certain adjustments in the final text of the Commission's long-term programme of work and priorities for 1973-1977 in the light of the relevant decisions of the Commission. This applies to the following projects: 01.1.4., 01.1.5., 01.2.4., 01.2.6.

01.1.4. The study of long-term economic trends in the ECE region and the development of co-operation (Priority A)

Description: Pursuant to Commission resolutions 7 (XXII) and 2 (XXVII) the Senior Economic Advisers to ECE Governments and the other Principal Subsidiary Bodies of the Commission will continue to pay special attention to the study and evaluation of long-term trends in the economy of the ECE region.

01.1.5. Co-operation with less developed countries (Priority B)

Description: In view of the importance attached by the Commission in operative paragraph 6 of the 1967 Declaration to the strengthening of economic relations with countries in other regions and to work on problems of the less-developed countries members of ECE pursuant to operative paragraph 1 of Commission resolution 8 (XXII) and operative paragraph 3 of Commission resolution 1 (XXVII), it may be expected that the relevant work will be intensified in such fields as trade, research and economic analysis, agriculture, water resources, energy, and industry in general. The secretariat and subsidiary bodies of the Commission are to devote special attention to requests which may be received from less developed countries of the ECE region for assistance in studying problems on which the Governments of these countries require such assistance and which are within ECE's terms of reference. (See also projects 01.1.6., 01.1.7., 01.1.8., 02.2.4., 07.2.4., 14.1.4.).

01.1.6. Activities of the Commission in relation to the United Nations Conference on Trade and Development (Priority B)

Description: Co-operation with UNCTAD is to continue on problems of common interest with the aim of strengthening the United Nations programmes for economic development (See also project 12.1.5.).

01.1.7. Activities in the field of industrial development with reference to General Assembly resolution 1940 (XVIII) (Priority B)

Description: Co-operation with UNIDO is to continue on problems of common interest with the aim of strengthening the United Nations programmes for industrial development.

01.1.8. Co-operation in United Nations Technical Assistance Operations (Priority C)

Description: The Geneva Office for Technical Co-operation, incorporated in the ECE secretariat, will continue its activities with respect to technical assistance fellows and experts as well as its work pursuant to Commission resolution 4 (XVI). It is expected that there will take place a greater degree of integration between the work of ECE and the operations of the United Nations Development Programme in the ECE region.

01.1.9. Review of trends of production, demand and trade in engineering products (Priority B)

Description: The series of studies and statistical compilations prepared on trends of production, demand and trade in engineering products during past years is expected to be continued taking into account the over-all priorities agreed upon by the Commission in operative paragraph 3 of its resolution 5 (XXIV).

01.2. Ad hoc PROJECTS AND ACTIVITIES

01.2.1. Promotion of industrial co-operation (Priority A)

Description: The Commission is expected to consider this problem at its sessions in 1973-1977 having before it studies prepared by the secretariat and reports on the relevant action by its Principal Subsidiary Bodies concerned, in particular by the Committee on the Development of Trade.

01.2.2. Energy Problems in Europe (Priority A)

Description: In view of the changes occurring in the pattern of use and production of the different forms of energy in Europe (particularly the growing importance of nuclear energy and natural gas) the need is felt for special studies of long-term prospects not only for each energy source considered separately but also for the energy economy of the region as a whole. The secretariat will continue to prepare a triennial survey on the recent energy situation in Europe.

01.2.3. Tourism (Priority A)

Description: Taking into account operative paragraph 5 of the 1967 Declaration and the reports presented to the twenty-third and twenty-fourth sessions of the Commission, it is expected that the Commission will devote special attention to problems in this field, that the secretariat in its research work will continue its analyses of tourism as a means of promoting economic development, that the Inland Transport Committee will examine related problems in its field of activity which are referred to it, and that co-operation with the international organizations concerned including the IUOTO and with United Nations bodies concerned with tourism will be further developed.

01.2.4. Standardization (Priority B)

Description: In the light of the results of the Second Meeting of Governmental Officials Responsible for Standardization Policies held in 1972, work will be intensified along the lines indicated in Commission resolution 3(XXII) and its decisions H(XXV), D(XXVI) and G(XXVII) in co-operation with the international non-governmental organizations concerned.

01.2.5. Implementation of the Declaration on the conversion to peaceful needs of the resources released by disarmament (Priority C)

Description: Provided the required information is made available by Governments, the secretariat may undertake at the request of the Commission studies on certain aspects of problems specified in General Assembly resolution 1931 (XVIII).

01.2.6. Automation (Priority B)

Description: Following the preparation of the study on economic aspects of automation it is expected that further work of the Working Party on Automation on selected problems relating to the application of automation in industry will be undertaken pursuant to Commission decisions J(XXV), E(XXVI) and H(XXVII).

02. - AGRICULTURE

Authority: Long-term programme of work for 1973-1977, as approved by the Committee on Agricultural Problems at its twenty-third session (E/ECE/AGRI/73, paragraphs 62-73 and Annex II).

02.1. CONTINUING PROJECTS AND ACTIVITIES

02.1.1. Review of the current situation of Europe's agriculture and trade in agricultural products (Priority A)

Description: It is expected that the Committee, at its annual sessions, will continue to review the general agricultural situation in Europe together with the situation and prospects of the major commodity markets and the development of Europe's trade in agricultural products. The secretariat is to submit to the Committee as background information annual reports on the general agricultural situation (based on direct information made available by Governments prior to the sessions), on commodity markets, trade developments and, within its available resources, on other more specific topics which the Committee may wish to discuss.

02.1.2. Work on long-term developments in agriculture (Priority A)

Description: The Committee is expected to continue to review periodically long-term developments and trends in agriculture. In so doing the Committee will have before it the major findings of the Seventh Report on Output, Expenses and Income of Agriculture and other studies prepared by the secretariat or by subsidiary bodies.

02.1.3. Measures to facilitate trade in agricultural products in Europe (Priority A)

Description: Continuation of the work on standardization of fresh, dry and dried, and quick-frozen fruits and vegetables, of fruit pumps and fruit juices, and of packaging for fruit and vegetables. Work on international trade practices relating to fresh fruits and vegetables and dry and dried fruits is also expected to continue. The Working Party on Standardization of Perishable Foodstuffs to meet once a year, and groups of experts and ad hoc meetings as necessary.

02.1.4. Exchange of technical information and experience (Priority A)

Description: (a) Mechanization: Yearly meetings of the Group of Experts on Mechanization of Agriculture. (b) Rationalization: Yearly meetings of the Group of Experts on Farm Rationalization, as far as possible. (c) Distribution of lists of agricultural films, technical reports, and similar material, as supplied (in a sufficient number of copies) by countries and international organizations participating in the work of the Committee. (d) The Committee is also expected to continue to organize the exchange of information on various technical problems relating to agriculture by making use of rapporteurs, questionnaires, symposia (organized jointly with FAO), study tours, etc., which may give rise to new ad hoc projects in addition to those listed below.

02.1.5. Agricultural statistics (Priority A)

Description: Continuation of work on methodological aspects of agricultural statistics in Europe by the Study Group on Food and Agricultural Statistics, sponsored by the Committee on Agricultural Problems, FAO and the Conference of European Statisticians.

02.2 Ad hoc PROJECTS AND ACTIVITIES

02.2.1. Third symposium on fertilizers (Priority A)

Description: Symposium to be organized jointly with FAO for 1974, to discuss the influence of fertilizer use on the quality of products. Concerning the specific subjects under this over-all heading, the secretariat has to consult countries during 1972.

02.2.2. Seminar on pollution of waters by agriculture and forestry (Priority A)

Description: Participation - through co-ordination at the national and secretariat levels - in the seminar organized by the Committee on Water Problems in Vienna in 1973.

02.2.3. Economic and technological aspects of beef and pork production on an industrial basis (Priority A)

Description: Finalization of technical report to be prepared by rapporteur, possibly in two stages.

02.2.4. Projects of special interest to less developed countries of the ECE region (Priority A)

Description: Depends on the results of the consultations with the countries interested and on the decisions to be taken by the Committee at its twenty-fourth session.

02.2.5. Study tour associated with work on mechanization (Priority A)

Description: A study tour for mechanization experts in Finland in 1973.

03. - CHEMICALS

Authority: Long-term programme of work for 1973-1977, as approved by the Chemical Industry Committee at its fourth session (E/ECE/CHEM.IND/5, paragraphs 19 and 20 and Annex II).

03.1 CONTINUING PROJECTS AND ACTIVITIES

03.1.1 Periodic surveys of the chemical industry (Priority A)

Description: The Committee will continue to study developments in the chemical industry, with particular attention to key questions arising in respect of market trends and prospects.

03.1.2 Statistics (Priority A)

Description: The Committee will continue to promote the collection of statistics on a comparable basis regarding the chemical industry, its raw material sources and its markets.

03.1.3 Other continuing projects (Priority B)

Description: The Committee will continue to render assistance to other United Nations bodies at their request, in the field of the chemical industry, and to contribute to the preparation and documentation of international conferences and symposia, held from time to time, by the United Nations in this field.

03.2 Ad hoc PROJECTS AND ACTIVITIES

A number of studies and projects included in the short-term programme of work for 1972/73 under this item, will still be under preparation during the period covered by the present long-term programme. A symposium on corrosion is expected to be held in Romania in 1973, and the Government of France has offered to act as host for a seminar on ways of carrying out investment projects in the chemical industry. In addition, the Committee is expected to consider the initiation of studies on problems such as production of fertilizers, production of various synthetic fibres, reduction of production costs, economic and technological problems of basic raw materials for the chemical industry, productivity, corrosion, transport, chemical refining of pulp, etc.

04. - COAL

Authority: Long-term programme of work for 1973-1977, as approved by the Coal Committee at its sixty-seventh session (E/ECE/COAL/191, paragraph 42, and Annex II).

04.1 CONTINUING PROJECTS AND ACTIVITIES

The continuing projects and activities in the programme of work for 1972/73 i.e. the items listed under 04.1, are identical with those in the work programme for 1973-1977. As continuing projects they appear, by definition, in the long-term as well as the short-term list.

04.2. Ad hoc PROJECTS AND ACTIVITIES

04.2.1. Coal trade problems

Description: The Working Party on Coal Trade, a subsidiary body of the Committee, will continue its work on its continuing projects and on selected problems.

04.2.2. Statistical problems

Description: The Group of Experts on Coal Statistics, a subsidiary body of the Committee, will continue its work on its continuing projects and on the following problems:

- (a) Application of statistical methods to the selection of methods of working and of seams to be worked in order to optimize planned profitability (Priority A);
- (b) Statistical methods of recording and analysing working time at mechanized coal faces in order to minimize lost time (Priority B);
- (c) Establishment of statistics on consumption by sectors, including statistics on the transformation of coal into secondary forms of energy (Priority B);
- (d) Comparison of statistical operations in the various coal mining industries with particular reference to the use of electronic data processing (Priority B).

04.2.3. Mining problems

Description: The Group of Experts on Productivity and Management Problems in the Coal Industry, a subsidiary body of the Committee, will study the following problems:

- (a) Concentration indices in the coal industries (Priority A);
- (b) Present level and growth prospects of productivity in the coal industries (Priority A);
- (c) Evolution of productivity of colliery transport (personnel, equipment and products) (Priority A);
- (d) Methods of construction and means of introducing data-processing systems meeting the requirements of the managements of integrated enterprises and collieries (Priority A);
- (e) Technical and economic prospects and problems of increasing the production of coking coal (Priority A);
- (f) Reliability of mining equipment and organization of maintenance and repair operations (Priority A);
- (g) Methods used for the restoration of excavated coalfields (Priority A);
- (h) Transport systems in open-cast mining (Priority A);
- (i) Concentration underground and at pithead (Priority B);
- (j) Mechanization and automation of face work (Priority B);
- (k) Mechanization and automation of shaft and road driving in rock (Priority B);
- (l) Progress achieved in mobile powered supports (Priority B);
- (m) Methods of working coal seams of medium thickness (approximately 1-2 m) (Priority B);
- (n) Methods of working thick coal seams (more than approximately 2 m) (Priority B);
- (o) Choice of methods of working coal seams as determined by natural, technical and economic conditions (Priority B);
- (p) Organization, methods and criteria for the optimization of work combining coal production and use (Priority B);
- (q) Productivity factors in a colliery of high output capacity (Priority C);
- (r) Present-day and long-term requirements for colliery personnel and scientific and technical management in the coal industry; possibilities and methods of encouraging recruitment for the mining industry (Priority B);
- (s) Methods and techniques of computerized planning, with particular reference to methods of forecasting production costs and wholesale coal prices and also of selecting criteria and methods for the optimization of long-term and short-term planning (Priority C);
- (t) Structure of management in the coal industry, its development and efficiency (Priority C).

04.2.4. Utilization and preparation of solid fuels

Description: The Group of Experts on the Utilization and Preparation of Solid Fuels, a subsidiary body of the Committee, will study the following problems: (a) Use of coal for long-range heating of urban agglomerations (Priority A); (b) Utilization of waste obtained in the production and consumption of coal (Priority A); (c) Prospects for the use of coal in the production of liquid and gaseous hydrocarbons (Priority A); (d) Preparation of coal intended for coking (Priority B); (e) Technical and economic aspects of new methods of metallurgical coke manufacture (Priority B); (f) Mechanization and automation of coal preparation plants (Priority B); (g) Position reached in basic and applied research on the use of coal in various sectors of economic activity (Priority B); (h) Use of coal in the chemical industry (Priority C); (i) Methods of increasing the productivity of coke ovens (Priority C); (j) Preparation of coal intended for the domestic sector (Priority C); (k) Preparation of lignites in accordance with their various applications (Priority C).

04.2.5. Scientific research in the coal industry

Description: The Meeting of Directors of National Mining Research Institutes, a subsidiary body of the Committee, will proceed with its work on its continuing projects and on the following problem; The use of statistical and mathematical methods and of computers in the coal industries (Priority A). The next Meeting is scheduled for the period 1973/74.

05. - ELECTRIC POWER

Authority: Long-term programme of work for 1973-1977, as approved by the Committee on Electric Power at its thirtieth session (E/ECE/EP/237, paragraphs 70-74 and Annex II).

05.1. CONTINUING PROJECTS AND ACTIVITIES

05.1.1 Analysis of the electric power situation in Europe and its prospects

Description: The Committee will continue at its annual sessions the study of the electric power situation in Europe during the previous year, on the basis of the documentation and studies which the secretariat prepares, using the information provided by the ECE countries. Every three years the study is extended to cover a triennial period (Priority A).

05.1.2 Planning and operation of large power systems

Description: The Group of Experts on Problems of Planning and Operating Large Power Systems will continue the studies of special importance in this field listed below under "Ad hoc projects and activities" (Priority A).

05.1.3 Electric power stations

Description: (a) The Group of Experts on Electric Power Stations will continue the studies of special importance in this field listed below under "Ad hoc projects and activities" (Priority A); (b) The Group of Experts will continue at its annual

sessions consideration of the production and use of ash during the previous year, on the basis of documentation to be prepared by the secretariat using information supplied by the ECE countries (Priority B). (c) A symposium will be held on the subject every three years (the next symposium is due to be held in 1973).

05.1.4 Distribution of electric power and rural electrification

Description: (a) The Group of Experts on Distribution and Rural Electrification will continue the studies of special importance in this field listed below under "Ad hoc projects and activities" (Priority B); (b) The Group of Experts will undertake every three years the regular triennial study of the state of rural electrification in Europe, on the basis of documentation to be prepared by the secretariat, using information provided by the ECE countries (Priority B).

05.1.5 Legal and administrative problems

Description: The Committee may consider, at its annual sessions, the following questions: (a) Legal and administrative difficulties which tend to hamper transfers of electric power across frontiers; drafting of recommendations to the Governments concerned (Priority C). The secretariat has been asked to place its services at the disposal of Governments, at their request, in order to facilitate negotiations between them on the subject of the interconnexion of their networks or for the purpose of making more detailed studies of the problems arising in connexion with such negotiations. (b) Legal and administrative difficulties which tend to hamper the hydro-electric development of contiguous or successive waterways; drafting of recommendations to the Governments concerned (Priority C). The secretariat has been asked to place its services at the disposal of Governments, at their request, in order to assist them in negotiating agreements on the development of such waterways.

05.1.6 Statistical problems

Description: The Committee may review, at its annual sessions, the form of presentation of the periodical bulletins of electric energy statistics and the definitions employed (Priority C).

05.2 Ad hoc PROJECTS AND ACTIVITIES

05.2.1 Planning and operation of large power systems

Description: The Group of Experts on Problems of Planning and Operating Large Power Systems is expected to complete its current studies or undertake new ones on the following subjects: (a) Long-term prospects of the electric power industry in Europe (Priority A); (b) Interconnexion of electricity transmission systems of the countries of eastern and western Europe (Priority A); (c) Economic problems involved in the integration of nuclear power stations in electric power systems (Priority A); (d) Economic problems involved in the integration of large-capacity power stations and units in electric power systems (Priority A); (e) Solutions envisaged for the electricity supply of large cities and large industrial centres (Priority C); (f) Creation of load during periods of low demand (Priority C).

05.2.2 Electric power stations

Description: The Group of Experts on Electric Power Stations is expected to complete its current studies or undertake new ones on the following subjects:

A. Thermal power stations: (a) Study of problems of air and water pollution, noise, etc., caused by thermal power stations (Priority A); (b) Problems connected with the utilization of ash (Priority B); (c) Automation of the operation of thermal power stations (consideration of ways and means of evaluating the economic efficiency resulting from the introduction of automation in thermal power stations) (Priority B); (d) Technical and economic study of the efficiency of thermal power stations operating on different steam-gas cycles (Priority C); (e) Combined production of heat and electricity for large industrial and urban complexes (Priority C).

B. Nuclear power stations: (a) Experience acquired in the operation of nuclear power stations (Priority A).

C. Hydro-electric schemes: (a) Trends in planning the use, for power production purposes, of existing and new multi-purpose hydro-electric schemes, and methods used and instructions adopted for improving their operation (Priority B); (b) Development of pumped-storage schemes (Priority B); (c) Possibilities of increasing the utilization of the hydro-electric potential in existing or future storage installations (Priority C); (d) Means of making the best use of the irregularity of stream-flow with a view to increasing the over-all effectiveness of hydro-electric plants (Priority C).

05.2.3 Distribution of electric power and rural electrification

Description: It is envisaged that the Group of Experts on Distribution and Rural Electrification will undertake new studies on the following subjects: (a) Influence of the development of electric heating in rural dwellings, especially farms, on electricity consumption and on the load of rural networks (Priority B); (b) Comparative analysis of methods used in forecasting the demand for electric power and energy in the rural sector (Priority B); (c) Level of reliability of supplies through rural networks and its effect on the cost of modernizing and reinforcing such networks (Priority B); (d) The installations and appliances most important for thermal processes on electrically operated farms (Priority C); (e) Determination of the economic advantage to be obtained from the replacement by electric energy, for household and farm uses in rural areas, of energy obtained from other sources (Priority C); (f) Analysis of the profitability, from the point of view of electric power distribution, of the use of electric energy to increase farm output, with special reference to the electrification of certain branches of farm production (Priority C); (g) Problems relating to the use of explosives in the repair and construction of rural transmission lines (Priority C).

05.2.4 Other problems

Description: The Committee is expected to complete its current studies or undertake new studies on the following subjects: (a) Problems raised by international standardization in the field of electric power (Priority A); (b) Current methods of peak-load coverage (Priority A).

06. GAS

Authority: Long-term programme of work for 1973-1977, as approved by the Committee on Gas at its eighteenth session (E/ECE/GAS/50, paragraphs 58-60 and Annex I).

06.1 CONTINUING PROJECTS AND ACTIVITIES

06.1.1 Analysis of the gas situation in Europe and its prospects

Description: At its annual sessions the Committee will continue to review the gas situation in Europe and analyse the prospects for future developments on the basis of documentation and studies prepared by the secretariat which utilize data supplied by Governments. At three year intervals the Committee extends its examination to a longer term period. Such a triennial review and analysis will take place in 1975 (Priority A).

06.1.2 Analysis of the natural gas markets in Europe

Description: At its annual sessions the Committee analyses natural gas markets in Europe on the basis of documentation and studies prepared by the secretariat which utilize data supplied by Governments (Priority A).

06.1.3 Problems in the use and distribution of gas

Description: The Committee's Group of Experts on the Use and Distribution of Gas will continue its studies on selected problems of special importance in this field, as indicated below in ad hoc Projects and Activities (Priority A).

06.1.4 Problems in the transport and storage of gas

Description: The Committee's Group of Experts on the Transport and Storage of Gas will continue its studies on selected problems of special importance in this field as indicated below under ad hoc Projects and Activities (Priority A).

06.1.5 Statistical problems

Description: The Committee's Group of Experts on Gas statistics will continue its studies on selected problems of special importance in this field as indicated below under ad hoc Projects and Activities (Priority A).

06.2 Ad hoc PROJECTS AND ACTIVITIES

06.2.1 Problems in the use and distribution of gas

Description: The Committee's Group of Experts on the Use and Distribution of Gas is expected to complete studies under way and initiate work on the following studies: (a) The use of gas in the mechanical industry (Priority A); (b) Finishing processes in iron and steel making (oxygen-assisted melting, decarbonization and refining without smoke emission, etc.) (Priority B); (c) The economics of using natural gas with high nitrogen content (Priority C). (d) The use of gas in certain heating

operations serving a very wide range of purposes, such as steam generation in high-capacity boilers, and heat treatment in the metallurgical and mechanical industries (Priority C); (e) The use of gas to meet the total energy needs of a consumption centre. (Priority C); (f) Economic and technical problems relating to the application and remote-control methods of town-gas supply systems (Priority B); (g) The most advantageous solution, from the technical and economic viewpoints, to be considered for the design and construction of the gas distribution network (Priority B); (h) Various uses of liquefied petroleum gases (Priority B); (i) Economic aspects of substitutes for natural gas, i.e. synthetic natural gas (Priority B); (j) Gas utilization plans which result from bringing a major gas field into production or opening a high capacity gas pipeline (Priority B); (k) The economic aspects of non-metallic and aluminium pipes used for distribution of gas (Priority B).

06.2.2 Problems of the transport and storage of gas

Description: The Committee's Group of Experts on the Transport and Storage of Gas is expected to complete studies under way and initiate work on the following studies: (a) The economic aspects of non-metallic and aluminium pipes used for the transport of gas (Priority B); (b) Problems arising in connexion with the internal lining of pipelines and the economic effect thereof (Priority B); (c) Economic aspects of the code of pipeline material (Priority B); (d) Revision of the map of the European gas transmission network (Priority C); (e) Underground storage of gas (Priority A); (f) The economics of long-distances transmission of gas by pipeline (Priority A); (g) Survey of the economies of liquefied natural gas (LGN) (Priority A); (h) Selection of the most effective and economic gas-pumping machinery for installation in compressor stations for the transport of different volumes of gas (Priority B).

06.2.3 Statistical problems

Description: The Committee's Group of Experts on Statistical Problems is expected to complete studies under way and initiate work on the following studies: (a) Consideration of the international comparison of ratios arising within the gas-industry (Priority B); (b) Influence of climatological conditions on gas demand, especially with reference to heating loads in dwellings (Priority B); (c) Labour productivity studies in certain comparable fields in the gas industry (Priority A).

06.2.4 Problems of evaluation and exploitation of natural gas reserves

Description: It is expected that the studies under way will be completed and that work will be initiated on the following: (a) Economics and technology of the recovery of gas from the fields located on off-shore areas (Priority A); (b) Relationship between production technology and recovery factor in a gas reservoir (Priority B); (c) Relationship between a gas reservoir optimization (through technical and economic criteria) and gas reserves (Priority B). The progress made in this work will be reviewed at ad hoc meetings convened when required.

06.2.5 Other problems

Description: The Committee expects to consider the initiation of the following studies and the need for ad hoc meetings in connexion therewith: (a) Problems of forecasting gas demand, particularly: (i) the use of electronic computers in forecasting gas demand (ii) forecasting of gas demand and its place in gas supply planning (Priority B); (b) Legal aspects of international gas transport (Priority C); (c) Telemetering devices and economic criteria for their use in the gas industry (Priority C); (d) Development of standardization in the gas industry (Priority C); (e) Application of information techniques to gas and gas industry operations (Priority C).

07. - HOUSING, BUILDING AND PLANNING

Authority: Long-term programme of work for 1973-1977, as approved by the Committee on Housing, Building and Planning at its thirty-second session (E/ECE/HBP/124, paragraphs 66-67 and Annex III).

07.1 CONTINUING PROJECTS AND ACTIVITIES

07.1.1 Exchange of Views on Current Trends and Policies in the field of Housing, Building and Planning (Priority A)

Description: The Committee will, at each plenary session, exchange views on current housing, building and planning trends, policies and new developments. Every second year, those discussions will be based on comprehensive country monographs prepared along common lines and circulated in advance of the session. In intermediate years, notes will be circulated, bringing the monographs up-to-date. The Committee will also discuss in depth, at each plenary session, a selected subject of topical interest to member Governments.

07.1.2 Housing, Building and Planning Statistics (Priority A)

Description: The Committee, in conjunction with the Conference of European Statisticians, will examine concepts, definitions, classifications and methods of compiling statistics in the field of housing, building and planning. The aim of this work is to assist countries in developing and improving their national statistics and to advance inter-country comparability so as to facilitate international research in this field.

07.1.3 Technical Co-operation and Contacts (Priority A)

Description: In order to observe trends and achievements on the spot, the Committee will promote comprehensive study tours to member countries, organized in connexion with its annual sessions. Study tours are scheduled to be held in Poland in 1973 and in Spain and Portugal in 1975. The Committee will also maintain close co-operation with international technical and professional organizations working in related fields of competence.

07.2 Ad hoc PROJECTS AND ACTIVITIES

07.2.1 Socio-economic Aspects of Housing

Description: The Working Party on Housing will organize a seminar on Planning and Programming of Housing Activities, including Methodology of Estimating Housing Needs, to be held in Spain in Spring 1974 (Priority A). It is expected that studies on the following subjects will be pursued: (a) financing of housing (Priority A); (b) management, maintenance and modernization of dwellings (Priority A); (c) rent policy and home-ownership, and family budgets (Priority B); (d) role of housing activities in the national economy (Priority A); (e) housing for special groups of the population (Priority B); (f) enquiries relating to housing: methods and experiences (Priority C);

07.2.2 Building Materials and Construction

Description: The Working Party on the Building Industry will organize the Fourth ECE Seminar on the Building Industry to be held in London in 1973 and the Fifth Seminar on the Building Industry in Budapest in 1976 (Priority A). It is expected that studies on the following subjects will be pursued: (a) methodology for international comparisons in the construction field (Priority A); (b) technical and economic problems of maintenance and modernization of buildings (Priority A); (c) use of computers in the building industry (Priority A); (d) production and use of building materials and components (Priority A); (e) harmonization of building regulations and codes (Priority A); (f) international standardization in building (Priority A); (g) environmental problems related to construction activities (Priority A); (h) mechanization in transport, handling and assembling of building components (Priority A); (i) policies relating to research and development in the building industry (Priority A); (j) role of the construction industry and its relationships to other branches of the national economy (Priority C). It is envisaged that seminars will be organized on problems connected with construction in seismic regions and in regions with difficult ground conditions (Romania 1974) and on the manufacture and utilization in construction of mass-produced forest projects (Norway, 1975) (to be sponsored jointly with the ECE Timber Committee) (Priority A).

07.2.3 Urban Development and Physical Planning

Description: The Working Party on Urban Renewal and Planning will organize a seminar on the role of transportation in urban planning, development and environment, to be held in Munich in 1973 (Priority A). It is envisaged that seminars will be organized on planning and development of rural settlements, to be held in Bulgaria in 1974 (Priority A) and on regional and national strategic planning as frameworks for urban physical planning, to be held in Finland in 1975 (Priority A). Studies on the following subjects are expected to be pursued: (a) promotion of international collaboration in the field of urban and regional research (Priority A); (b) economics of urban renewal (Priority A); (c) statistics for physical planning (Priority A); (d) land-use policies (Priority B); (e) planning and development of recreational areas

(Priority C); (f) physical planning aspects of environment qualities of residential areas (Priority A); (i) training and education for physical planning (Priority B); (j) optimum density of housing areas (Priority A).

07.2.4 Housing, Building and Planning Problems and Policies in the Countries of Southern Europe (Priority A)

Description: A Group of Experts will continue its studies of problems and policies of particular concern to the countries of Southern Europe. The meetings of the Group will be held in the capital of one of the participating countries to make it easier for the experts to study problems in their national setting and to discuss policies with representatives of the competent public authorities in the country visited. Meetings are scheduled to be held in Athens in 1973 and in Belgrade in 1974.

07.2.5 The Concept of Housing and its Evolution (Priority A)

Description: Work on this study is to continue during 1973.

07.2.6 Decision-making Processes in the Planning and Building of Housing (Priority A)

Description: Work on this study is to continue during 1973.

08. - INLAND TRANSPORT

Authority: Long-term programme of work for 1973-1977, as approved by the Inland Transport Committee at its thirty-first session (E/ECE/TRANS/568, paragraphs 173-175 and Annex II).

08.1 CONTINUING PROJECTS AND ACTIVITIES

08.1.1 Customs questions

Descriptions: (1) Conventions concluded under the auspices of the Committee: application and interpretation; amendment or revision to take account of technical progress and the need to facilitate international transport and trade (Priority A); (2) Preparation of new conventions, particularly on international transport by container under Customs seal and international transport of goods under cover of TIR Carnets. Failing conventions, adoption of appropriate resolutions (Priority A); (3) Simplification of Customs formalities; simplification and standardization of documents connected with international transport and international traffic (Priority A) and (4) Consideration, where appropriate, of other Customs questions affecting transport (Priority B).

08.1.2 Carriage of dangerous goods (Priority A)

Description: Administrative questions (1) European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR): (a) implementation; and

(b) rearrangement of annex A and appendices; (c) periodic revision of the annexes to the Agreement, taking account of scientific and technical advances and of the need to keep their provisions in harmony with those of the international regulations applicable to other modes of transport and with relevant international recommendations; (2) International carriage of dangerous goods by inland waterway: (a) entry into force of the appropriate provisions through the adoption of resolutions or a formal agreement (ADN); implementation of these provisions; (b) preparation of new draft annexes; and (c) periodic revision of the provisions, taking account of scientific and technical advances and of the need to keep the provisions in harmony with those of the international regulations applicable to the other modes of transport and with relevant international recommendations; and (3) Adaptation of European regulations to the provisions of recommendations made at world level.

08.1.3 Transport of perishable foodstuffs

Description: Administrative questions (1) Agreement on the International Carriage of Perishable Foodstuffs and on the Special Equipment to be used for such carriage (ATP) (Priority A): (a) entry into force and implementation of the Agreement; and (b) review and, if appropriate, revision of the Agreement; and (2) Packagings for certain perishable foodstuffs; implementation and revision of the Committee's resolutions on the standardization of such packagings (Priority B). Technical questions: Studies required for the purposes of administrative questions (1) and (2) above (Priorities A and B).

08.1.4 Statistics (Priority A)

Description: Economic questions: (1) Improvement and unification of statistics regularly collected concerning the carriage of passengers and goods, port traffic, road traffic and road traffic accidents (including related questions, such as definitions, classification of goods, and the like) and preparation and application of questionnaires for statistics of transport, road traffic and road traffic accidents; and (2) Study of sample survey methods applied to transport and to road traffic, and of methods of collecting complete data on road transport.

08.1.5 Combined transport

Description: Administrative questions (Priority A): (1) Combined transport in general; improvement and unification of measures to promote the development of such transport; (2) Transport by container: (a) study and unification of the administrative measures made necessary by the development of such transport and preparation of recommendations for its development and improvement; (b) unification of safety rules applicable to containers; (c) development of standardized documents; (d) development of a system of marking and coding containers; and (e) preparatory work for the conclusion of an international agreement on the questions listed under (a), (b), (c) and (d). Economic questions (Priority A): (1) Impact of the development of transport by containers on the economics of the various modes of inland transport; and (2) Use of large-capacity containers. Technical questions: (1) Standardization of the equipment used for combined transport, including containers, pallets, etc. (Priority A); (2) Periodic review of the development of

technology in combined transport (Priority A); (3) Mechanization of handling operations (Priority B); and (4) Consideration of the technical problems arising in connexion with the administrative questions referred to under (1) above (Priority A).

08.1.6 Inland water transport

Description: Administrative questions: (1) Police regulations and signalling systems for waterways and the vessels using them (Priority B): (a) European Code for Inland Waterways (CEVNI) and resolution No. 1 of the Sub-Committee on Inland Water Transport; amendments and additions; and (b) provisions not contained in CEVNI; amendments designed to improve and to harmonize or unify them; (2) Technical requirements and related topics: (a) completion of the standardization of requirements concerning the determination of freeboard and of safety distances on inland water vessels (Priority A); (b) preparation of standardized technical requirements for cargo-carrying and passenger-carrying inland water vessels (Priority A); (c) standardization or possible reciprocal recognition of ships' papers concerning the standardized technical requirements, and of other ships' papers used in international shipping (Priority B); and (d) reciprocal recognition of certain requirements relating to the issue of boatmasters' certificates (Priority B); (3) Water pollution: Review and circulation of experience acquired in combating the pollution of water by inland shipping (Priority A); and (4) Revision of maps of inland waterways used in international traffic (Priority B). Economic and technico-economic questions: (1) Effect on the productivity of inland water transport of the gradual introduction of special-purpose vessels, including container-carrying vessels (Priority A); (2) Economic importance of the new techniques applied in inland navigation; more particularly: pushing; containers; and ship-borne barges (Priority A); and (3) Prospects for the development of inland water transport in Europe (Priority B). Technical and technological questions: (1) Handling of goods in inland-waterway ports, and related questions (Priority B); and (2) New techniques in inland navigation (new methods of navigation; operation of pushers; standardization of pushed barges; handling in ports; rational design of ships and of port installations) (Priority A). Legal questions: Implementation of the conventions on inland navigation.

08.1.7 Rail transport (Priority A)

Description: Administrative questions: Difficulties encountered at frontiers by rail transport; consideration of measures to eliminate these difficulties. Economic and technico-economic questions: Automatic coupling; study of the economic and financial implications of introducing such couplings. Technical questions: (1) Unification and standardization of rolling stock and of its structural components; (2) Procedure for and co-ordination of dates for the introduction of the UIC and OSZhD automatic couplings and consideration of possibilities for their more complete unification; and (3) Standard type of electro-pneumatic brake.

08.1.8 Road transport

Description: Administrative questions (Priority A): International road transport (a) liberalization on a multilateral and bilateral basis; and (b) bilateral agreements on the carriage of passengers and goods; exchange of information. Economic and technico-economic questions: (1) Approval of vehicles and their equipment and parts (Priority A); (2) Vehicle insurance; the "green card" system (Priority A); (3) Fiscal questions (Priority B); (4) Road signs and signals (Priority A); (5) Road traffic safety (Priority A); (6) Road driving permits (Priority A); (7) Safety of road vehicles (Priority A); and (8) behaviour and education of road-users (Priority A). Technical and technological questions (Priority A): (1) Revision of the annexes to the Declaration on the Construction of Main International Traffic Arteries, 1950; (2) Control of air pollution and noise caused by motor vehicles; (3) Technical requirements concerning the construction of road vehicles and their equipment and parts (standardization; exchanges of information); and (4) Infrastructure; technical characteristics of the European network of international traffic arteries. Legal questions: International road transport: Implementation of the conventions on international road transport (Priority B).

08.1.9 General

Description: Transport policies: Exchange of information on the problems facing Governments in the development of their transport policies for the purpose of defining new areas for practical international co-operation and agreement (Priority A). Economic questions (Priority B): (1) Urban and suburban transport; exchange of information on economic and technical studies; (2) The transport situation; periodic review of trends in that situation; (3) Exchange of information on studies to delimit the sphere of efficient utilization of the various modes of transport; and (4) Fiscal matters; exchange of information on taxes levied on transport and transport equipment. Other questions: Terminology and definitions; additions to be made to the "Glossary of terms generally employed in statistics, tariffs, economic surveys and Customs operations relating to inland transport" (Priority C).

08.2. Ad hoc PROJECTS AND ACTIVITIES

08.2.1 Carriage of dangerous goods

Description: Administrative questions: Implementation of the procedure enabling the amendments requiring to be made from time to time to the international regulations governing the carriage of dangerous goods in Europe by the principal modes of inland transport to be studied simultaneously (Priority A). Technical questions: (1) Specifications relating to the construction, approval and periodic inspection of tanks (Priority A); (2) Other technical studies required for the preparation of certain provisions peculiar to road and inland-water transport (Priority B); and (3) Measures for the prevention of pollution during the carriage of dangerous goods (Priority A).

08.2.2 Transport of perishable foodstuffs

Description: Administrative questions: Certificates of approval for special equipment for the transport of perishable foodstuffs; follow-up of the implementation of resolution No. 218 recommending the reciprocal recognition of certificates of conformity for insulated, refrigerated, mechanically refrigerated or heated equipment used for the international carriage of perishable foodstuffs by land (Priority A).
Technical questions: Technical studies, if necessary (Priority B).

08.2.3 Statistics

Description: Economic questions: (1) Indices; determining indices enabling the volume of transport as a whole, and for each mode of transport, to be measured or estimated (Priority A); (2) Road traffic censuses: (a) Study and publication of the results of the 1970 road censuses (Priority A); (b) preparation of the 1975 road censuses (Priority B); and (c) determination of complete and simplified methods for carrying out censuses in general (Priority B); and (3) Censuses of the transport industry; implementation of the European Programme of Basic (Census-type) Inland Transport Statistics and analysis of methods used for collecting the statistics prescribed in this Programme (Priority A).

08.2.4 Combined transport

Description: Legal questions: Preparatory work for the conclusion of a convention on international combined transport of goods, and related questions (Priority A).

08.2.5 Inland water transport

Description: Administrative questions: (1) Measures to be taken to control noise and vibration (Priority B); (2) Establishment of an international certificate and of an international sailing permit for pleasure craft (Priority A); (3) Technical studies required for a decision on measures to be adopted to control noise and vibration (Priority B); and (4) Preparation of provisions concerning lake navigation and navigation for pleasure (Priority B). Economic and technico-economic questions: Study of the Danube-Oder connexion with extension towards the Elbe (Priority A). Technical and technological questions: (1) Devices for coupling pushed barges to one another and to pusher craft and to self-propelled pusher barge (Priority B); and (2) Use of computers in the planning, management and analysis of inland water transport (Priority A). Legal questions: (1) Drafting of a convention on the limitation of the liability of owners of inland navigation vessels (Priority A); (2) Drafting a convention on the contract for the carriage of passengers and luggage in inland navigation (Priority B); and (3) Revision, if necessary, of the draft Convention on the contract for the carriage of goods by inland waterway (CMN) (Priority B).

08.2.6 Rail transport

Description: Administrative questions: Unification of consignment notes (CIM-SMGS) and unification of transport law (Priority B). Economic and technico-economic questions: (1) Economic effects of containerization on rail transport, including the impact of the development in the use of containers on the concentration of marshalling yards and the utilization of rolling stock (Priority A); and (2) Development of passenger transport (Priority B): (a) standards of comfort; (b) concentration of networks; and (c) use of railway techniques for short hauls. Technical questions: (1) Development of methods to reduce the cost of electrification and dieselization (Priority A); (2) Automatic reading of inscriptions on vehicles (Priority A); (3) Study of the possibilities of development of rail transport, taking into account the improvement in operating methods and in technical and economic efficiency (Priority A); (4) Achievement of high speeds in rail transport (Priority A); (5) Use of computers in rail transport operations; in particular, problems relating to the technical and economic effectiveness of cybernetic methods of electronic computer techniques, and problems relating to the parameters of computers and communication facilities that can be used at various stages of rail transport control (Priority B); and (6) Effect of the growing use of permanently-coupled trains for the carriage of containers on vehicles equipped with automatic coupling (Priority B).

08.2.7 Road transport

Description: Administrative questions: (Priority A). International road transport: (a) regular international passenger transport services passing through the territory of more than two countries: questions of principle (if raised); and (b) bilateral agreements on the carriage of passengers and goods by road; assembling of technical and administrative clauses for inclusion in bilateral agreements. Economic questions: International road transport: liberation from transport quotas of vehicles carrying perishable foodstuffs (Priority A). Technical questions (Priority B): (1) Declaration on the Construction of Main International Traffic Arteries, 1950; possible revision of the main text; (2) Infrastructure; development of the road network in south-eastern Europe (technical characteristics). Legal questions: International road transport: (a) Convention on the Contract for the International Carriage of Goods by Road (CMR): activities relating to a possible revision of the Convention (Priority A) and international consignment note (Priority B); and (b) Convention on the Contract for the International Carriage of Passengers and Luggage by Road (CVR); preparation and conclusion (Priority A).

08.2.8 General questions

Description: Management training in transport: exchange of information on facilities for transport management training in transport questions (Priority C). Administrative questions (Priority B): (1) Transport by ropeway: (a) unification of regulations; (b) review of existing resolutions; and (2) Transport by pipeline; exchange of information on safety regulations. Economic questions: (1) Track costs; study of the apportionment of track costs among users (Priority B); and (2) Forecasts of the future volume of passenger and goods transport; study of methods and review of forecasts made (Priority A). Technical questions: Use of computers in connexion with transport (Priority B). Legal questions: Preparation of a convention on the contract of agency in the international carriage of goods (Priority B).

09. - SCIENCE AND TECHNOLOGY

Authority: Operative paragraph 3 of Commission resolution 2 (XXVI) and decision C (XXVII).

09.1. CONTINUING PROJECTS AND ACTIVITIES

09.1.1. Review and analysis of problems of scientific and technological policy
(Priority A)

Description: It is expected that the Senior Advisers to ECE Governments on Science and Technology will continue to undertake studies of problems of scientific and technological policy with a view to the exchange of experience between ECE Governments and the formulation of proposals aimed at the promotion of international co-operation on science and technology.

09.1.2. Technological Forecasting (Priority A)

Description: It is expected that research and comparative studies will continue to be undertaken into methods of preparing medium and long-term forecasts of technological developments with special reference to forecasting their influence on economic developments. The convening of a second seminar on technological forecasting, perhaps to be held in Bucharest, is envisaged for 1973. It is foreseen that this seminar would be related to a specific sector, and a study of forecasting the prospective use of computers and the diffusion of computer technology in the economy has been suggested as a possible subject. The ECE's Working Party on Automation would be invited to participate in the preparation of this study and/or seminar.

09.1.3. Transfer of Technology (Priority A)

Description: Studies and related activities will continue to be undertaken with a view to exploring means of removing obstacles and strengthening incentives to the transfer of technology among ECE countries, encompassing, inter alia, the following channels of transfer: direct and indirect investment, licensing, management and consultancy contracts, industrial co-operation, and trade in capital and intermediate goods. In 1973 it is envisaged that a seminar will take place on means of removing obstacles and strengthening incentives to the intra-ECE transfer of technology.

09.1.4. Dissemination of scientific and technological information (Priority A)

Description: It is expected that research studies and related activities will continue with a view to elaborating criteria for the optimal structure of information systems in specific fields as well as of means of improving the design and international compatibility of systems of technological information with reference to the innovative process. A symposium will be convened in Budapest in 1973 on means of improving the design and international compatibility systems of technological information with reference to the innovative process.

9.1.5. Co-operative research in specific fields (Priority A)

Description: Work is expected to continue with a view to identifying branches of technical progress where the organization of co-operative research amongst a number of countries or national research institutes might yield quicker results and reduce wasteful international duplication of effort.

09.1.6. Co-operation with other subsidiary bodies of the Commission and with other international organizations operating in the ECE region (Priority A)

Description: The Senior Advisers will continue to review the work done and planned by other Principal Subsidiary Bodies of the Commission and - in relation to relevant ECE programmes - by other international organizations, in respect of scientific and technological co-operation.

10. - SENIOR ECONOMIC ADVISERS

Authority: Long-term programme of work for 1973-1977, as approved by the Senior Economic Advisers to ECE Governments at their ninth session (E/ECE/ECON.ADVISERS/4, paragraph 38-50 and Annex II).

10.1. CONTINUING PROJECTS AND ACTIVITIES

10.1.1. Annual sessions of Senior Economic Advisers to ECE Governments (Priority A)

Description: In accordance with the general principles set forth in paragraph 37 of the report of the eighth session of the Senior Economic Advisers (E/ECE/ECON.ADVISERS/2), and approved by the twenty-sixth session of the Commission, the annual sessions of the Senior Economic Advisers are closely related to the priority areas of the Commission as a whole and particularly concerned with long-term problems of common interest which the Governments in the region will have to resolve. The themes of the eleventh and subsequent sessions will be decided at a later date. For the eleventh session the theme chosen should be consistent with the orientation set by the eighth session and with the decisions which will be taken at the twenty-seventh session of the Commission, taking into account the progress made in the work on the study of medium- and long-term problems of common interest. It was, however, proposed that the secretariat's paper on long-term problems of raw materials, fuels and energy, which will be reviewed at the tenth session of the Senior Economic Advisers (see the Programme of Work and Priorities for 1972/73), should be submitted for approval to the twenty-eighth session of the Commission. After the first methodological phase had been concluded, it would be possible to determine with which of the above-mentioned problems the study might begin. Preparatory Groups of Experts will be convened to determine the broad lines of the documentation and discussions of the annual sessions of the Senior Economic Advisers and also to review the progress made in work underway.

10.2. Ad hoc PROJECTS AND ACTIVITIES

10.2.1. Methodological studies (Priority A)

Description: Studies of methodological and other special problems directly related to the themes selected by the Senior Economic Advisers for the annual session, to be carried out through ad hoc meetings of experts, seminars and/or joint research projects, as appropriate. Several of these activities may be the joint responsibility of the Senior Economic Advisers and the Commission; they are included under category 01 of the Commission's programme of work.

11. - STATISTICS

Authority: Long-term programme of work for 1972-1976 as approved by the Conference of European Statisticians at its nineteenth plenary session (Conf.Eur.Stats/309, paragraphs 168-173 and Annex I).

11.1. CONTINUING PROJECTS AND ACTIVITIES

11.1.1. Standards serving as general frameworks for integrating statistics

11.1.1.1. National Accounts and Balances and related subjects (Priority A)

Description: Further development of the System of National Accounts (SNA) and the System of Balances of the National Economy (MPS); inter-country comparisons of corresponding aggregates; and review of implementations of the revised systems. During 1973 to 1976 the main emphasis of the work will be on the uses of the systems for the co-ordination of statistics, the review of implementation of the systems and related international recommendations, and the methodology of inter-country comparisons of corresponding aggregates. The following specific topics were selected for consideration: review of implementation of the revised systems; changes needed in the light of further developments of the systems.

11.1.1.2. Systems of Social and demographic statistics (Priority A)

Description: Development of an integrated system of demographic, manpower and social statistics parallel to the national accounting systems and linked to them. During 1973 to 1976 work will continue on the scope and contents of the system; concepts, definitions and classification. Particular attention will also be given to the subject of social indicators.

11.1.1.3. Classifications and related questions (Priority A)

Description: Participation in periodic revisions of multi-purpose international classifications and in the preparation of new multi-purpose classifications in fields in which they do not yet exist. During 1973 to 1976 the Conference will complete its work on the classification of commodities to industrial origin and will continue to participate in the preparation and revision of other international classifications as required.

11.1.2. Preparation and review of statistical programmes in specific field in relation to the general framework

11.1.2.1. Economic statistics (Priority A)

Description: Preparation or revision of statistical programmes for particular branches of the economy, or for several or all branches of the economy, in relation to the systems of national accounts and balances. During 1973 to 1976 work will proceed on the preparation, revision and extension of statistical standards in different fields of economic statistics and on the review of implementation of standards already adopted. The following specific topics were selected for consideration; statistics of food and agricultural products; food consumption surveys; statistics of agricultural machinery and related input items; industrial statistics; review of implementation of European

programmes of statistics of the distributive and service trades; review of implementation of European programme of basic (census-type) statistics of inland transport; and statistics of science and technology.

11.1.2.2. Social statistics (Priority A)

Description: Preparation or revision of statistical programmes for particular areas of social statistics in relation to the system of social and demographic statistics. During 1973 to 1976 work will continue on the preparation of standards in various areas of social statistics, notably in the field of health, culture and housing. The following specific topics were selected for consideration: health statistics; cultural statistics, and housing statistics; relationship between housing censuses and current housing statistics; housing sub-system in the system of demographic and social statistics.

11.1.2.3. Demographic statistics (Priority A)

Description: Preparation or revision of statistical programmes for particular types of demographic statistics in relation to the system of social and demographic statistics. During 1973 to 1976 work will be carried out in particular on projections of households and families.

11.1.3. Other statistical subjects (Priority A)

Description: This project covers work on other statistical subjects not included under the preceding headings. The following specific topics were selected for consideration: statistical requirements for environmental studies and policies; and regional statistics.

11.1.4. Organizational and operational subjects (Priority A)

Description: This project covers work on the use of computers for statistical purposes and other subjects in the field of operational techniques of producing statistics. Meetings on EDP or other subjects relating to operational techniques of producing statistics are provided for in 1973/74, 1974/75 and 1975/76.

11.1.5. Programming, policy making and co-ordination of statistical activity
(Priority A)

Description: Work on this project is carried out at the plenary sessions of the Conference and at sessional meetings. The work on co-ordination of statistical activity covers the statistical work of ECE and the statistical work of other international organizations in Europe. The Conference will continue to meet annually in plenary session. Sessional meetings on co-ordination of statistical activities of ECE and the statistical work of other international organizations will be convened as necessary.

12. - STEEL

Authority: Long-term programme of work for 1973-1977, as approved by the Steel Committee at its thirty-ninth session (E/ECE/STEEL/176, paragraphs 34-36 and Annex II).

12.1 CONTINUING PROJECTS AND ACTIVITIES

12.1.1 Short-term trends and problems in the steel industry (Priority A)

Description: It is expected that the Committee will continue to study short-term developments in the steel market, with particular attention devoted to whatever key questions arise during the course of the period reviewed.

12.1.2 Technical co-operation and international contacts (Priority A)

Description: The Committee (a) encourages contacts among technical and scientific institutes concerned with iron and steel, and the participation of experts in congresses and meetings held on specific technical problems; (b) maintains close co-operation with international professional and technical organizations concerned with the various aspects of the steel industry.

12.1.3 Study tours (Priority A)

Description: The Committee promotes comprehensive study tours to different countries on the basis of a long-term programme: 1972 - Czechoslovakia; 1973 - Federal Republic of Germany.

12.1.4 Statistics (Priority A)

Description: The Committee, through its Working Party on Steel Statistics, will continue (a) to advise the secretariat on the preparation and issuance of a quarterly bulletin providing detailed yearly, quarterly and monthly steel statistics on a comparable basis for ECE countries and others, and on the preparation and issuance of annual statistics on world trade in steel; (b) to examine statistical and methodological questions relating to the development of the European steel industry; (c) to assist the secretariat to establish the methodology for current statistics, such as the method of calculation of apparent steel consumption; and (d) to promote the collection of steel statistics, paying particular attention to the improvement of statistics on stocks and actual consumption of steel.

12.1.5 Other continuing projects (Priority B)

Description: The Committee will continue to render assistance to the other regional economic commissions of the United Nations, to the secretariat of the United Nations Industrial Development Organization (UNIDO) and to the secretariat of the United Nations Conference on Trade and Development (UNCTAD), and to contribute to the preparation and documentation of international conferences and symposia held from time to time by the United Nations in this field.

12.2 Ad hoc PROJECTS AND PRIORITIES

Description: The Committee intends to under take the following studies under this heading: (i) Use of steel in motor-vehicle and other consumer durable goods manufacture (probably to be treated in a seminar); (ii) The scale of plant; (iii) Economic and technical aspects of production of cold-rolled sheet for deep-drawing and cold-forming; (iv) Problems of air and water pollution arising in the iron and steel industry.

13. - TIMBER

Authority: Long-term programme of work for 1973-1977, as approved by the Timber Committee at its twenty-ninth session (E/ECE/TIM/98, paragraph 146 and Annex III).

Note: The work programme of the ECE in the field of forest products is developed and carried out jointly with the FAO, the latter organization providing most of the professional staff engaged in the work. Below are listed the projects, primarily the responsibility of the ECE Timber Committee, to be undertaken during the period 1973 to 1977, as included in its long-term programme of work and priorities to be adopted at its twenty-ninth session. In addition to the annual sessions of the Timber Committee, Joint FAO/ECE/ILO and FAO/ECE bodies will deal with the projects where appropriate. (The joint projects for which FAO and ILO are primarily responsible do not figure in this list.)

13.1 CONTINUING PROJECTS AND ACTIVITIES

13.1.1 Forest products market reviews and allied questions

Description: The Timber Committee will review annually the markets in the ECE region for sawn softwood, hardwoods (including tropical), pulpwood, pitprops and coniferous logs and wood-based panels (plywood, fibreboard and particle board). In addition the secretariat will produce a bi-annual review of the forest products market in the ECE region as well as the bi-annual Timber Bulletin for Europe containing quarterly statistics relating to production, trade and prices of the main forest products in Europe and North America. Market reports will be compiled and published periodically on particular countries, commodities and market sectors. The series of studies on the utilization of forest products in different end-uses will be continued. A special lecture will be presented to each annual session of the Timber Committee. Developments in the transport and handling of forest products will be kept under review.

13.1.2 Technical and economic aspects of the wood-working industries

Description: The activities of the Committee in this field will be covered by the activities of the Provisional Group of Experts on the Wood-working Industries, which will include advice to the Committee on the implementation and co-ordination of its activities in the field of the wood-working industries, product development and utilization, assistance in the organization of symposia and seminars in the above fields and it will examine in depth technical and economic aspects of the wood-working industries which are referred to it by the Committee. The Committee promotes study tours, symposia, seminars and training courses.

13.1.3 Increased efficiency in forest operations

Description: The activities of the Committee in this field are covered by the work of the Joint FAO/ECE/ILO Committee on Forest Working Techniques and Training of Forest Workers, which aims at increasing efficiency in forest operations by improving the methods of work through the exchange of information on the development of forest machinery, by studying the techno-economic aspects of the application of machinery and manual work, taking into account the multiple use of the forest, and by promoting vocational training of forest workers and the prevention of accidents. These activities will be carried out through study groups, symposia and training courses and with the collaboration of experts. Sessions of the Joint Committee will be held once every two years.

13.1.4 European forest and forest products statistics

Description: The activities of the Committee in this field are covered by the activities of the Joint FAO/ECE Working Party on Forest and Forest Products Statistics which deals with various statistical problems at the European level which are referred to it by the Timber Committee, the European Forestry Commission of FAO, as well as by the ECE Conference of European Statisticians. These problems include statistical methodology and co-ordination, the comparability and uniformity of forestry and forest products statistics, their collection and publication, and computerization in forestry and forest industries. Sessions of the Working Party will be held once every two years.

14. - TRADE

Authority: Long-term programme of work for 1973-1977, as approved by the Committee on the Development of Trade at its twentieth session (E/ECE/TRADE/114, paragraph 44 and Annex II).

14.1 CONTINUING PROJECTS AND ACTIVITIES

14.1.1 Analysis and review of recent trade trends, policies and problems (Priority A)

Description: It is expected that the Committee at its annual sessions will continue to analyse and review European trade, current and prospective, including the development of inter-regional trade.

14.1.2 Preparation of practical proposals and recommendations for the removal of obstacles to the development of intra-European, and especially East-West, trade and for action to promote the expansion and diversification of such trade (Priority A)

Description: Work under this project is expected to continue and to receive increasing attention during the period 1973-1977.

14.1.3 Promotion of trade through multilateral and bilateral scientific, technological and industrial co-operation (Priority A)

Description: The Committee is expected to continue its consideration of ways and means of promoting trade through scientific, technological and industrial co-operation.

14.1.4 Trade problems of less-developed member countries of the ECE (Priority A)

Description: It is expected that the Committee and the secretariat will continue their studies and action in respect of trade problems specific to the less-developed ECE countries.

14.1.5 Improvement of international trade procedures and international standardization affecting trade (Priority A)

Description: This work is expected to continue during the period 1973-1977 with appropriate changes in emphasis as specific tasks are completed and new tasks are undertaken.

14.1.6 Development of market information and marketing techniques (Priority A)

Description: The Committee's work on this project is expected to receive increasing attention in the period 1973-1977.

14.1.7 Consideration of trade promotion activities and opportunities in specific sectors (Priority A)

Description: During the period 1973-1977 it is anticipated that the Committee will continue to consider, explore and encourage trade promotion activities and opportunities in specific sectors, taking into account the activities pertaining to trade of the Commissions' other Principal Subsidiary Bodies.

14.2 Ad hoc PROJECTS AND ACTIVITIES

14.2.1 Consultations of experts on intra-European, especially East-West, trade (Priority C)

Description: On the basis of its annual review of the results obtained through these consultations, the Committee may decide whether and in what form they should be continued.

15. - WATER PROBLEMS

Authority: Long-term programme of work for 1972-1976, as approved by the Committee on Water Problems at its third session (E/ECE/WATER/9, paragraphs 42-50 and Annex IV).

15.1 CONTINUING PROJECTS AND ACTIVITIES

15.1.1 Review and analysis of existing situation and future prospects for water resource use and development (Priority A)

Description: At each plenary session the Committee is to exchange views on major trends and policies with regard to water resource use and development. At three to five-year intervals, Governments are to prepare country monographs on this subject along common lines. These monographs shall also include information on the progress made in

applying the ECE Declaration of Policy on Water Pollution Control (Commission resolution 10 (XXI)) as well as on the implementation of the recommendations endorsed by the Committee, i.e. the recommendation concerning the protection of ground and surface waters against pollution by oil and oil products and that concerning river basin management.

15.1.2 Review of relevant work done and planned in other bodies of ECE, under other UN programmes, and in other international organizations operating in the ECE region (Priority A)

Description: Systematic reviews are made of relevant work done and planned in the field of water resources use and water pollution control in the ECE region, or conducted elsewhere, under other UN programmes, or in other international organizations. Close co-operation and, where appropriate, association with other ECE subsidiary organs is maintained in activities undertaken on water aspects in particular user sectors.

15.2 Ad hoc PROJECTS AND ACTIVITIES

15.2.1 Studies of selected problems in water pollution control

Description: Work might be initiated on some of the following subjects: (a) Special studies on methodology for assessing losses from water pollution in particular sectors of water use; (Priority A); (b) Study of the methodology of setting priorities for water pollution control measures as well as the methodology of assessing alternatives for accomplishing those measures; (Priority A); (c) Methodology of fixing of pollution limits in recipient waters and effluents; (Priority A); (d) Unified methods (e.g. biotests) and equipment for rapid and accurate detection and determination of pesticides in water; (Priority A); (e) International standardization of methods for analysing water quality and effluents; (Priority A); (f) Criteria and methods for evaluating and comparing the economic measures and their potential effectiveness in achieving required water quality; (Priority A); (g) Technical standards and instructions concerning the efficient treatment of oil-polluted waste waters; (Priority A); (h) Standard precautionary measures and special precautions used for prevention of water pollution by oil and oil products, with particular reference to the protection zones; (Priority A); (i) Influence of cooling water on receiving waters; (Priority B); (j) Methods of treatment of effluents arising in the food processing industries and their costs; (Priority B); (k) Use of treated domestic sewage in industry and in groundwater recharging; (Priority C); (l) Review of progress made in developing main international rivers in Europe (particularly the Rhine, the Danube, etc.) and main lakes of international interest, and in controlling their pollution; (Priority C); (m) Eutrophication of lakes and reservoirs and methods for its control; (Priority C); (n) Experience in the use of aquatic plants (reeds, bullrushes, chlorella) for the purification of water bodies; (Priority C); (o) Legal aspects of protection against pollution of waters flowing from one country to another or forming the boundary between them; (Priority C);

15.2.2 Studies of selected problems of governmental policy related to the formulation and administration of water management plans

Description: Studies and considerations on some of the following subjects might be initiated: (a) Preparation for a symposium on the application of automation and

computer techniques for the planning and management of river basins and other hydrological systems; (Priority A); (b) Administrative and financial arrangements in river basin management applicable to different governmental systems; (Priority A); (c) Re-examination of principles of international water law (in co-operation with the International Law Association); (Priority A); (d) Investment in, and planning and management of water resources use at the regional and local levels; (Priority A); (e) Methods of replacing water-cooling in industrial enterprises by air-cooling; (Priority A); (f) Establishment of standards for water utilization and water discharge per unit of output, in the various branches of industry (Priority A); (g) Analysis of flood control experience, policies and methods to reduce economic damage; (Priority A); (h) Study on recycling of water used in industrial operations and industrial processing changes designed to achieve economies in use of water and to reduce water pollution; (Priority A); (i) Re-use of river water; (Priority A); (j) Economic aspects of desalination: evaluation of progress made and applicability under European conditions; (Priority B); (k) Allocation of capital investment costs in multi-purpose systems; (Priority B); (l) Survey of the experience acquired in replenishing underground water resources; (Priority B); (m) Economic aspects of long-distance transport of water supplies; (Priority B); (n) Establishment of an international documentation centre of information on water problems; (Priority C);

15.2.3 Studies on special aspects of water quality and quantity (Priority A)

Description: The ad hoc Group of Experts on Aspects of Water Quality and Quantity will continue work on those projects on which action has already been initiated.

Note: These tables, which form an integral part of Programme category 13, should be inserted at the end of the text of that category on page 144

TABLE A - TIMBER COMMITTEE

Project item	Project	1972	1973	1974	1975	1976	1977
13.1.1 13.1.1(a)	<u>Forest products market reviews and allied questions</u> General activities	Annual review by the Timber Committee of the market in the ECE region for sawn softwood, hardwoods, (including tropical); pulpwood, pitprops and coniferous logs; plywood, fibreboard and particle board. Half-yearly reviews of the forest products market by the Secretariat, together with quarterly statistics relating to production, trade and prices of forest products in the region. Annual review by the Committee of developments in transport, handling and packaging of forest products. Periodic compilation and publication by the Secretariat of market reports on particular countries, commodities and market sectors.					
13.1.1(b)	Special reviews	Pulpwood (including residues and chips), pitprops and miscellaneous roundwood	Wood-based panels	Sawnwood and sawlogs	Pulpwood (including residues and chips), pitprops and miscellaneous roundwood	Wood-based panels	Sawnwood and sawlogs
13.1.1(c)	Surveys of the structure and raw material consumption of the wood-based panels industries		5th Survey (jointly with FAO)			6th Survey (jointly with FAO)	
13.1.1(d)	Special studies	Forest products in: (a) furniture (b) joinery, doors and windows	Forest products in packaging (including containers, pallets, etc.) Forecasting methodology, supply aspects and resource appraisal <u>1/</u>	2nd Interim Review of European Timber Trends and Prospects (jointly with FAO)		Utilization of forest and industrial residues and chips, small-sized wood and bark	Production and utilization of improved wood-based panels, with particular reference to the surface covering of panels
13.1.1(e)	Special lectures	Trends and prospects in Japan's forest and forest products economy <u>2/</u>	Stress grading of sawn softwood	Subjects if possible related to the Committee's special review or study for the year in question and to be selected each year from among the following or other topics that may be of current importance at the time: raw materials for plywood, rationalization of stockyards, combination with other materials, implication of tariff changes on European forest products sector, publicity, public relations and dissemination of information, structure of forest products trade and marketing, location of forest industries, accident prevention in forest industries, investment and production costs and returns, use of forest products in mass-production processes and wood preservation.			

1/ It is proposed to convene an ad-hoc Group of Experts to advise on suitable forecasting methodologies and ways to deal with supply aspects and resource appraisal in the 2nd Interim Review.

2/ Dependent upon the Japanese authorities' acceptance of the Committee's suggestion.

TABLE A - TIMBER COMMITTEE (continued)

Project item	Project	1972	1973	1974	1975	1976	1977
13.1.2	<u>Technical and economic aspects of the wood-working industries</u>	Covered by the activities of the Provisional Group of Experts on the Wood-working Industries					
13.1.2(a)	Meetings	1st and 2nd sessions 3/	3rd session 3/	Subsequent session to be convened on the instructions of the Timber Committee.			
13.1.2(b)	Study tours in the following countries:	Federal Republic of Germany	Czechoslovakia	Canada	..... 4/	..... 4/	..... 4/
13.1.2(c)	<u>Symposia</u> in the following countries: Subjects: (Note: These symposia are organized jointly with FAO)	Geneva Symposium on wood as a competitive and versatile material	Finland Symposium on co-ordination between forestry and the wood-using industries		..... 4/ Economic aspects of the modernization of forest industries		..... 4/ Utilization of forest and industrial residues and chips, small-sized wood and bark
13.1.2(d)	<u>Training courses or seminars</u> in the following countries: Subject:	United Kingdom Appreciation course on the uses of plywood and blockboard	..... 4/ Subject possibly connected with packaging (see above)	..... 4/ Seminar on the marketing of forest products (alternatively to be held in 1976)	..... 4/ Manufacture and utilization in construction of mass-produced forest products (jointly with ECE Committee on Housing, Building and Planning)		

3/ The first session of the Provisional Group of Experts on the Wood-working Industries will consider the problems in the wood-based panels sector referred to it by the 28th session of the Committee (E/ECE/TIM/96, para.101). This session will be held immediately after the meeting of the ad-hoc Group of Experts on product classification and definition. The second session will consider the problem of the international comparability of grading rules for sawn softwood and possible future action by the Committee in this field. The third session will consider possible activities relating to the use of forest products in construction in the light of the results of the study on the utilization of forest products in construction.

4/ Host country to be decided.

TABLE B - SUBSIDIARY BODIES

Project item	Project	1972	1973	1974	1975	1976	1977
13.1.3	<u>Increased efficiency in forest operations</u>	Covered by the activities of the Joint FAO/ECE/ILO Committee on Forest Working Techniques and Training of Forest Workers					
13.1.3(a)	General activities	Aims at increasing efficiency in forestry operations by: devising means for improving the organization and productivity of forest labour; exchanging information on the development of forest machinery; studying techno-economic aspects of the application of machinery and manual work, taking into account the multiple use of the forest; promoting vocational training and prevention of accidents; and completing a glossary of forest work science. These activities are carried out through study groups, training courses and symposia and with the collaboration of experts. (For particulars of the Joint Committee's programme of work see FAO/ECE/LOG/239)					
13.1.3(b)	Main meetings	Hungary 9th session of Joint Committee, including Symposium on techniques of constructing and maintaining forest roads for use by motor vehicles	Symposium on multipurpose logging machines	.....^{1/} 10th session of Joint Committee, including a Symposium on a subject of interest to the host country	2nd symposium on ergonomics applied to forestry	.....^{1/} 11th session of the Joint Committee	
13.1.3(c)	Meetings of study groups	Mechanization of forest work (5th session)	Vocational training and prevention of accidents in forest work (10th session) Methods and organization of forest work (7th session)	Mechanization of forest work (6th session)	Vocational training and prevention of accidents in forest work (11th session) Methods and organization of forest work (8th session)	Mechanization of forest work (7th session)	Vocational training and prevention of accidents in forest work (12th session) Methods and organization of forest work (9th session)
13.1.3(d)	International training courses and/or seminars			Seminar on new mathematical methods in planning and direction production procedures Pedagogic and organizational problems of forest worker training Seminar on ergonomics applied to forestry			

^{1/} Host country to be decided.

TABLE B - SUBSIDIARY BODIES (continued)

Project item	Project	1972	1973	1974	1975	1976	1977
13.1.4	<u>European forest and forest products statistics</u>	Covered by the activities of the Joint FAO/ECE Working Party on Forest and Forest Products Statistics, which deals with problems referred to it by the Timber Committee and the FAO European Forestry Commission, as well as by the ECE Conference of European Statisticians					
13.1.4(a)	General activities	Problems under consideration: statistical methodology and co-ordination, matters concerning the comparability and uniformity of forest products statistics, their collection and publication; also removals statistics, labour statistics, economic indicators, price statistics, evaluation of indirect benefits of forests, forest fire statistics, computerization in forestry and forest industry.					
13.1.4(b)	Meetings	9th Session of Working Party		10th Session of Working Party		11th Session of Working Party	
13.1.4(c)	Special studies and projects	<p>Indirect benefits of forestry. Project to evaluate the indirect benefits and the Social role of forests (in co-operation with IUFRO)</p> <p>Conversion factors in forestry and forest industries</p> <p>Labour productivity: project to evaluate trends in labour distribution and labour productivity in the forestry and forest industry sector (in co-operation with ILO)</p> <p>World Forest Inventory - review of European recommendations for possible improvements to the layout and contents</p> <p>Removal statistics and roundwood classification</p> <p>Product classification: Project to review and update forest product classification and definitions for production and trade statistics (in co-operation with ISO)</p> <p>Economic indicators: project to develop standards for internationally comparable indicators covering production trade and prices of forest products</p> <p>Comparability: of forestry statistics covering removal, production and trade statistics</p>					
13.1.4(d)	<u>Ad hoc meetings of experts</u>	Product classification and definitions and foreign trade statistics		Further action to be proposed by the Working Party			

ANNEX I

LIST OF MEETINGS OF THE COMMISSION'S SUBSIDIARY BODIES HELD IN 1971/72

Body and officers	Session	Document symbol of report
<u>THE COMMISSION</u>		
<u>Air Pollution</u>		
Working Party on Air Pollution Problems <u>Acting Chairman:</u> Mr. T. Holmøy (Norway)	Third session 7-10 February 1972	E/ECE/AIR POLL/6
Preparatory Meeting for Seminar on the Control of Emissions from the Non-Ferrous Metallurgical Industries <u>Chairman:</u> Mr. N. Plaks (USA) <u>Vice-Chairman:</u> Mr. R. Vurdelja (Yugoslavia)	20-22 September 1971	AIR POLL/15
Consultation of Rapporteurs on the Development of a Methodology for assessing the Economic Effects of Air Pollution Principal rapporteur: Dr. R. Felix (Yugoslavia)	8-10 September 1971 (Belgrade)	AIR POLL/16
<u>Automation</u>		
Preparatory Group for a Seminar on the Application of Numerically Controlled Machine Tools Chaired by the secretariat	7-8 October 1971	AUTOMATION/5
Seminar on the Application of Computers as an Aid to Management <u>Chairman:</u> Mr. G.J. Dickins (United Kingdom) <u>Vice-Chairman:</u> Mr. Z. Horvath (Hungary)	11-15 October 1971	AUTOMATION/Working Paper No. 3
<u>Energy</u>		
Meeting of Government Experts on Model Building in the Energy Sectors <u>Chairman:</u> Mr. W. Goroushkine (USSR) <u>Vice-Chairman:</u> Mr. P. Markey (Belgium)	6-8 October 1971	ENERGY/Mod.Build./2

Body and officers	Session	Document symbol of report
<u>Engineering</u>		
Second <u>ad hoc</u> Meeting of Experts on Engineering Industries	Second session 13-15 December 1971	ENG.IND/4
<u>Chairman:</u> Mr. J. Terek (Czechoslovakia) <u>Vice-Chairman:</u> Mr. V. Massin (France)		
<u>Standardization</u>		
Meeting of Government Officials Responsible for Standardization Policies	Second meeting 17-20 January 1972	E/ECE/835) STAND/10)
<u>Chairman:</u> Mr. H. Durand (France) <u>Vice-Chairman:</u> Mr. B. Adamski (Poland)		
<u>COMMITTEE ON AGRICULTURAL PROBLEMS</u>		
Committee on Agricultural Problems	Twenty-third session 7-11 February 1972	E/ECE/AGRI/73
<u>Chairman:</u> Mr. A. Grachegg (Austria) <u>Vice-Chairman:</u> Mr. A. Ganev (Bulgaria)		
Group of Experts on Farm Rationalization	Eighth session 13-16 April 1971	AGRI/349- AGRI/RA/72
<u>Chairman:</u> Mr. R. Kravchenko (USSR) <u>Vice-Chairman:</u> Mr. D.K. Britton (United Kingdom)		
<u>Ad hoc</u> Group of Experts on Standardization of Early and Ware Potatoes	18-19 May 1971	AGRI/WP.1/719
<u>Chairman:</u> Mr. H. Müller (Switzerland)		
Group of Experts for Technical Co-ordination	Seventeenth session 24-28 May 1971	AGRI/WP.1/697
<u>Chairman:</u> Mr. P. Grandjean (Switzerland)		
Group of Experts on Standardization of Seed Potatoes	Fourteenth session 14-16 July 1971 (Vienna)	AGRI/352- AGRI/WP.1/718
<u>Chairman:</u> Mr. J.L. Glotzbach (Netherlands)		
Group of Experts on Mechanization of Agriculture	Seventeenth session 6-10 September	AGRI/353- AGRI/WP.2/141
<u>Chairman:</u> Mr. L. Lehoczky (Hungary) <u>Vice-Chairman:</u> Mr. P. Dellenbach (France)		

Body and officers	Session	Document symbol of report
Working Party on Standardization of Perishable Foodstuffs <u>Chairman:</u> Mr. A. Lotte (France) <u>Vice-Chairmen:</u> Mr. S. Stampach (Czechoslovakia) Mr. J.L. Verlinden (Belgium)	Twenty-seventh session 4-7 October 1971	AGRI/354- AGRI/WP.1/723
Group of Experts on Standardization of Early and Ware Potatoes <u>Chairman:</u> Mr. J.M. Glotzbach (Netherlands) <u>Vice-Chairman:</u> Mr. P. Grandjean (Switzerland)	Second session 25-26 November 1971	AGRI/361- AGRI/WP.1/728
<u>Ad hoc</u> Group of Experts on Standardization of Seed Potatoes <u>Chairman:</u> Mr. G. Munster (Switzerland)	27-28 January 1972	
<u>Ad hoc</u> Group of Experts on Standardization of Early and Ware Potatoes <u>Chairman:</u> Mr. H. Müller (Switzerland)	28-29 March 1972 (Wageningen)	AGRI/WP.1/741
Group of Experts on International Trade Practices Relating to Agricultural Products <u>Chairman:</u> Mr. P. Grandjean (Switzerland) <u>Vice-Chairman:</u> Mr. S. Stampach (Czechoslovakia)	Sixth session 22-25 June 1971 Seventh session 8-10 November 1971 Eighth session 27-30 March 1972	AGRI/351- AGRI/WP.1/GCS/22 AGRI/360- AGRI/WP.1/GCS/28 AGRI/365- AGRI/WP.1/GCS/32
<u>CHEMICAL INDUSTRY COMMITTEE</u>		
Chemical Industry Committee <u>Chairman:</u> Mr. M. Moldovan (Romania) <u>Vice-Chairman:</u> Mr. F. Ponti (Italy)	Fourth session 22-24 September 1971	E/ECE/CHEM.IND/5
Joint <u>ad hoc</u> Meeting on Chemical Statistics <u>Chairman:</u> Mr. Z. Kubek (Czechoslovakia) <u>Vice-Chairman:</u> Mr. A. Tardif (France)	3-5 May 1971	CHEM.IND/14 Conf.Eur.Stats/ WG.37/4
Group of Experts on the Periodic Survey of the Chemical Industry <u>Chairman:</u> Mr. F. Ponti (Italy) <u>Vice-Chairman:</u> Mr. Z. Gondek (Poland)	Second session 20-21 September 1971	CHEM.IND/16

Body and officers	Session	Document symbol of report
Ad hoc Meeting of Experts on Plastic Materials <u>Chairman:</u> Mr. J.D. Wells (United Kingdom) <u>Vice Chairman:</u> Mr. B. Kiss (Hungary)	14-15 February 1972	CHEM.IND/18
Study Tour of the Chemical Industry Committee to the Federal Republic of Germany	25-30 September 1971	CHEM.IND/Working Paper No.46/Add.3
Preparatory Group for a Symposium on Olefines Production <u>Chairman:</u> Mr. Z. Kubek (Czechoslovakia)	4-5 April 1972	CHEM.IND/20
<u>COAL COMMITTEE</u>		
Coal Committee <u>Chairman:</u> Mr. B. Krupinski (Poland) <u>Vice-Chairman:</u> Mr. R. Duflou (Belgium)	Sixty-seventh session 20-23 September 1971	E/ECE/COAL/191
Group of Experts on Productivity and Management Problems in the Coal Industry <u>Chairman:</u> Mr. A. Pochenkov (USSR) <u>Vice-Chairman:</u> Mr. F. Benthaus (Federal Republic of Germany)	Second session 10-12 May 1971	COAL/WP.2/4
Group of Experts on the Utilization and Preparation of Solid Fuels <u>Chairman:</u> Mr. J. Vega de Seoane (Spain) <u>Vice-Chairman:</u> Mr. Z. Neumann (Poland)	Second session 12-14 May 1971	COAL/WP.4/4
Meeting of Directors of National Mining Research Institutes <u>Chairman:</u> Mr. P. Vlad (Romania)	First session 25-26 October 1971	COAL/197- COAL/WP.5/2
Working Party on Coal Trade <u>Chairman:</u> Mr. B. de Corn (France) <u>Vice-Chairman:</u> Mr. J. Fabian (Czechoslovakia)	Fourth session 21-22 June 1971 Fifth session 16-17 December 1971	COAL 196-COAL/ WP.1/8 COAL/198-COAL/ WP.1/10
Preparatory Meeting for the Symposium on Developments in European and World Markets for Coking Coal and Coke <u>Chairman:</u> Mr. F. Ponti (Italy) <u>Vice-Chairman:</u> Mr. A. Szpilewicz (Poland)	17-18 February 1972	COAL/199-COAL/ WP.1/12

Body and officers	Session	Document symbol of report
Group of Experts on Coal Statistics <u>Chairman:</u> Mr. T. Muszkiet (Poland) <u>Vice-Chairman:</u> Mr. W. Oakland (United Kingdom)	Eighth session 14-16 June 1971	COAL/WP.3/5
<u>CONFERENCE OF EUROPEAN STATISTICIANS</u>		
Conference of European Statisticians <u>Chairman:</u> Mr. J. Kazimour (Czechoslovakia) <u>Vice-Chairmen:</u> Mr. P.J. Bjerve (Norway) Mr. W. Kawalec (Poland) Mr. C. Moser (United Kingdom)	Nineteenth plenary session 14-18 June 1971	Conf.Eur.Stats/309
Joint <u>Ad hoc</u> meeting on Chemical Statistics <u>Chairman:</u> Mr. Z. Kubek (Czechoslovakia) <u>Vice-Chairman:</u> Mr. A. Tardif (France)	3-5 May 1971	CES/WG.37/4
Working Party on a System of Demographic and Social Statistics <u>Chairman:</u> Mr. L. Fastbom (Sweden) <u>Vice-Chairman:</u> Mr. J. Illés (Hungary)	Second session 10-14 May 1971	CES/WG.34/7
Meeting on Classification of Commodities by Industrial Origin <u>Chairman:</u> Mr. C. Oomens (Netherlands) <u>Vice-Chairman:</u> Mr. A. Stanojevic (Yugoslavia)	First session 17-21 May 1971	CES/WG.28/13
Working Party on Electronic Data Processing - Consultation on an integrated statistical information system <u>Chairman:</u> Mr. A. Klas (Czechoslovakia)	24-26 May 1971 (Bratislava, Czechoslovakia)	CES/WG.9/108
United Nations European Seminar on Demographic Statistics <u>Chairmen:</u> Mr. J. Kazimour (Czechoslovakia) Mr. D.B. Levine (USA) Mr. Z. Avralioglu (Turkey) Mr. K. Wallberg (Sweden) Mr. D. Balevski (Bulgaria) Mrs. R. Dmitrieva (USSR)	11-19 October 1971 (Turkey)	ST/CES/22

Body and officers	Session	Document symbol of report
Consultation of experts on statistical requirements for environmental studies and policies Chaired by the secretariat	24-26 January 1972	-
Meeting on Statistics of Tourism <u>Chairman:</u> Mr. J. Schmidl (Austria) <u>Vice-Chairman:</u> Mrs. A. Zaitseva (USSR)	First session 6-10 March 1972	CES/WG.39/6
Working Party on Electronic Data Processing <u>Chairman:</u> Mr. T.F. Hughes (United Kingdom) <u>Vice-Chairman:</u> Mr. T. Walczak (Poland)	Tenth session 13-17 March 1972	CES/WG.9/116
Consultation between countries participating in the international comparison of relative income differences within the population <u>Chairman:</u> Mrs. M. Mod (Hungary)	5-7 April 1972	-
Working Party on National Accounts and Balances - statistics on the distribution of income, consumption and wealth <u>Chairman:</u> Mr. R. Beales (United Kingdom) <u>Vice-Chairman:</u> Mrs. M. Mod (Hungary)	Sixth session 10-14 April 1972	CES/WG.22/32
<u>COMMITTEE ON ELECTRIC POWER</u>		
Committee on Electric Power <u>Chairman:</u> Mr. S. Lalander (Sweden) <u>Vice-Chairman:</u> Mr. G. Vajda (Hungary)	Thirtieth session 29 November- 2 December 1971	E/ECE/EP/237
Group of Experts on Electric Power Stations <u>Chairman:</u> Mr. P. Wyart (France) <u>Vice-Chairman:</u> Mr. A. Troitskij (USSR)	Second session 27-29 September 1971	EP/184-EP/WP.9/4
Study tour on Electric Power Stations	30 September- 9 October 1971 (Greece)	-

Body and officers	Session	Document symbol cf report
Symposium on the Automation of Dispatching Centres with a View to the Rational Utilization of Electric Power Systems <u>Chairmen:</u> Mr. J. Moureau (Belgium) Mr. H. Pozar (Yugoslavia) Mr. K. Storozhuk (USSR)	12-15 October 1971 (Paris, France)	ST/ECE/EP/61
Group of Experts on Problems of Planning and Operating Large Power Systems <u>Chairman:</u> Mr. G. Colamarino (Italy) <u>Vice-Chairman:</u> Mr. A. Schwefelberg (Romania)	Fourth session 18-20 October 1971	EP/185-EP/WP.8/8
<u>COMMITTEE ON GAS</u>		
Committee on Gas <u>Chairman:</u> Mr. V. Drug (Romania) <u>Vice-Chairman:</u> Mr. C. Verkade (Netherlands)	Eighteenth session 15-18 November 1971	E/ECE/GAS/50
Group of Experts on the use and distribution of gas <u>Chairman:</u> Mr. R. Heindryckx (Belgium) <u>Vice-Chairman:</u> Mr. L. Bartashevitch (Byelorussian SSR)	Second session 7-9 June 1971	GAS/WP.2/26
Group of Experts on the transport and storage of gas <u>Chairman:</u> Mr. F. Ponti (Italy) <u>Vice-Chairman:</u> Mr. D. Sidorov (USSR)	Second session 9-11 June 1971	GAS/WP.5/12
<u>Ad hoc</u> meeting on natural gas resources <u>Chairman:</u> Mr. W. Schotte (Federal Republic of Germany) <u>Vice-Chairman:</u> Mr. V. Vassiliev (USSR)	Second session 24-26 January 1972	GAS/WP.6/4
<u>Ad hoc</u> meeting on the methods of forecasting gas demand <u>Chairman:</u> Mr. G. Robert (France) <u>Vice-Chairman:</u> Mr. O. Brus (Czechoslovakia)	Eighth session 6-7 March 1972	GAS/WP.3/16

Body and officers	Session	Document symbol of report
<u>COMMITTEE ON HOUSING, BUILDING AND PLANNING</u>		
Committee on Housing, Building and Planning <u>Chairman:</u> Mr. V. Ranguelov (Bulgaria) <u>Vice-Chairman:</u> Mr. J. Redpath (United Kingdom)	Thirty-second session 30 August- 3 September 1971	E/ECE/HBP/124
Group of Experts on Methodology of International Comparisons in the Construction Field <u>Chairman:</u> Mr. D. Eliade (Romania)	19-22 May 1971	HBP/BUILD/69
Working Party on the Building Industry <u>Chairman:</u> Mr. G. Cederwall (Sweden) <u>Vice-Chairman:</u> Mr. S. Atayev (Byelorussian SSR)	24-27 May 1971	HBP/165
Consultation on the Concept of Housing and its Evolution <u>Chairman:</u> Mr. M. Locar (Romania)	1-3 June 1971	HBP/Working Paper No.262
<u>Ad hoc Meeting on Programming and Planning of Housing Activities</u> <u>Chairman:</u> Mr. T. Laszlo (Hungary)	7-9 June 1971	HBP/171
Consultation on Decision-Making Processes in the Planning and Building of Housing <u>Chairman:</u> Mr. J. Seip (Norway)	18-21 June 1971 (Paris, France)	HBP/Working Paper No.263
Consultation on the Economics of Urban Renewal <u>Chairman:</u> Mr. C. Crappe (Belgium)	7-9 July 1971	HBP/URB/52
Preparatory Meeting for the Seminar on the Role of Transportation in Urban Planning, Development and Environment Chaired by the secretariat	4-6 October 1971	HBP/URB/58
Preparatory Meeting and Seminar on Non-Profit Making Housing Organizations, including Study Tour in Bulgaria <u>Chairman:</u> Mr. V. Ranguelov (Bulgaria) <u>Vice-Chairman:</u> Mr. J. Floor (Netherlands)	9-21 October 1971 (Bulgaria)	ST/ECE/HBP/44

Body and officers	Session	Document symbol of report
Group of Experts on Urban and Regional Research <u>Chairman:</u> Mr. J. Regulski (Poland) <u>Vice Chairman:</u> Mr. D. Hazelhoff (Netherlands)	25-28 October 1971	HBP/URB/60
Preparatory Meeting for the Second ECE Conference on Urban and Regional Research <u>Chairman:</u> Mr. P.O'hUiginn (Ireland)	27-29 October 1971	HBP/URB/61
Working Party on Urban Renewal and Planning <u>Chairman:</u> Mr. P. Vladimirov (USSR) <u>Vice-Chairman:</u> Mr. P. Randet (France)	1-4 November 1971	HBP/174
Preparatory meeting for the Fourth ECE Seminar on the Building Industry <u>Chairman:</u> Mr. J. Redpath (United Kingdom)	12-14 January 1972	HBP/BUILD/86
Group of Experts on Financing of Housing <u>Chairman:</u> Mr. G. Vannerem (Belgium)	24-27 January 1972	HBP/HOU/44
Group of Experts on the Assessment of Current and Future Housing Requirements and Housing Demand, including Methodology <u>Chairman:</u> Mr. J. Bouillon (Belgium) <u>Vice-Chairman:</u> Mr. J. Musil (Czechoslovakia)	29 February-3 March 1972	HBP/HOU/43
Group of Experts on Methodology for International Comparisons in the Construction Field <u>Chairman:</u> Mr. B. Zaremba (USSR)	8-10 March 1972	HBP/BUILD/87
Group of Experts on Maintenance and Modernization of Buildings <u>Chairman:</u> Mr. G. Blachère (France) <u>Vice-Chairman:</u> Mr. S. Chojecki (Poland)	27-30 March 1972	HBP/BUILD/88
Symposium on Perspective Planning of the Building Sector <u>Chairman:</u> Mr. P.K. Bredsoff (Denmark)	5-7 April 1972	HBP/BUILD/89

Body and officers	Session	Document symbol of report
<u>INLAND TRANSPORT COMMITTEE</u>		
Inland Transport Committee	Thirty-first session	E/ECE/TRANS/568
<u>Chairman:</u> Mr. M. Poppe (Belgium)	31 January -	
<u>Vice-Chairman:</u> Mr. L. Foldvari (Hungary)	4 February 1972	
Working Party on Road Transport	Forty-fifth session	TRANS/371
<u>Chairman:</u> Mr. W. Vanderperren (Belgium)	(special) (CVR)	
<u>Vice-Chairman:</u> Mr. A. Viktor (Hungary)	19-23 July 1971	
	Forty-sixth session	TRANS/373
	(special) (Road	
	Markings)	
	11-15 October 1971	
	Forty-seventh session	TRANS/376
	29 November -	
	2 December 1971	
	Forty-eighth session	TRANS/378
	(special) (CVR)	
	4-7 January 1972	
	special meeting (CMR) w/TRANS/SC1/438	
	14-16 February 1972	
Group of Experts on Road Traffic Safety	Twenty-second session	TRANS/SC1/250
<u>Chairman:</u> Mr. B. Quist (Netherlands)	18-21 October 1971	
<u>Vice-Chairman:</u> Mr. M. Ivković (Yugoslavia)		
Group of Experts on the Construction of Vehicles	Thirty-fourth session	TRANS/SC1/247
<u>Chairman:</u> Mr. G. Pocci (Italy)	28 June - 9 July 1971	
<u>Vice-Chairman:</u> Mr. V. Smoline (USSR)	Thirty-fifth session	TRANS/SC1/253
	15-19 November 1971	
	Thirty-sixth session	TRANS/SC1/256
	13-17 March 1972	
Group of Rapporteurs on Noise (GRB)	First session	W/TRANS/WP29/465
<u>Chairman:</u> Mr. H. Perring (United Kingdom)	13-17 December 1971	
Group of Rapporteurs on Safety Belts (GRC)	Sixth session	W/TRANS/WP29/469
<u>Chairman:</u> Mr. G. Ekberg (Sweden)	7-11 June 1971	
Group of Rapporteurs on Braking Problems (GRF)	Twenty-second session	W TRANS/WP29/468
<u>Chairman:</u> Mr. G. Pocci (Italy)	28 February -	
	3 March 1972	

Body and officers	Session	Document symbol of report
Group of Rapporteurs on Air Pollution (GRPA) <u>Chairman:</u> Mr. A. Osselet (France)	Seventh session 8-12 November 1971 Eighth session 17-21 April 1972	W/TRANS/WP29/456 W/TRANS/WP29/471
Group of Rapporteurs on Pneumatic Tyres (GRPN) <u>Chairman:</u> Mr. G. Donald (United Kingdom)	Third session 30 August - 2 September 1971	W/TRANS/WP29/453
Group of Rapporteurs on Impact Resistance of Drivers' Cabs of Utility Vehicles (GRR) <u>Chairman:</u> Mr. Y. Verlinden (Belgium)	Sixth session 21-25 June 1971	W/TRANS/WP29/450
Group of Rapporteurs on Safety Provisions on Motor Coaches and Buses (GRSA) <u>Chairman:</u> Mr. H. Perring (United Kingdom)	Fifth session 14-18 June 1971 Sixth session 25-29 October 1971	W/TRANS/WP29/442 W/TRANS/WP29/467
Group of Rapporteurs on General Safety Provisions (GRSG) <u>Chairman:</u> Mr. G. Pocci (Italy)	Sixteenth session 6-10 December 1971 Seventeenth session 24-28 January 1972	W/TRANS/WP29/451 W/TRANS/WP29/462
Group of Rapporteurs on Tractors and Agricultural Machinery (GRT) <u>Chairman:</u> Mr. F. Bezzi (Italy)	Fourth session 25-29 October 1971	W/TRANS/WP29/455
Working Party on Rail Transport <u>Chairman:</u> Mr. H. Kemler (France) <u>Vice-Chairman:</u> Mr. M. Tringov (Bulgaria)	Twenty-fifth session 13-15 October 1971	TRANS/372
Working Party on Inland Water Transport <u>Chairman:</u> Mr. V. Ferrantelli (Italy) <u>Vice-Chairman:</u> Mr. B. Banach (Poland)	Fifteenth session 22-25 November 1971	TRANS/SC3/67
Group of Rapporteurs on the Standardization of Ships' Papers and of Technical Requirements for Vessels (GRUNDT) <u>Chairman:</u> Mr. A. Long Depaquit (France)	Fourth session 24-28 May 1971 Fifth session 27-30 September 1971	W/TRANS/SC3/168 W/TRANS/SC3/176

Body and officers	Session	Document symbol of report
Group of Experts on River Law <u>Chairman:</u> Mr. R. Cleton (Netherlands)	First session 10-14 January 1972	TRANS/WP33/46
Group of Experts on the Transport of Dangerous Goods <u>Chairman:</u> Mr. I. Dehing (Belgium) <u>Vice-Chairman:</u> Mr. N. Mangard (Sweden)	Twenty-third session 7-10 June 1971	TRANS/WP15/100
Joint meeting of the RID Safety Committee and of the ECE Group of Experts on the Transport of Dangerous Goods <u>Chairman:</u> Mr. I. Dehing (Belgium) <u>Vice-Chairman:</u> Mr. E. Wilson (United Kingdom)	3-7 May 1971 6-10 December 1971 10-14 April 1972	W/TRANS/WP15/265 W/TRANS/WP15/290 W/TRANS/WP15/322
Meeting of Experts appointed by the RID Committee of Experts and by the ECE Group of Experts on the Transport of Dangerous Goods to study Provisions concerning the design and testing of tanks <u>Chairman:</u> Mr. H. Kemler (France)	17-21 April 1972 (Berne, Switzerland)	W/TRANS/WP15/323
Working Party of the above-mentioned meeting <u>Chairman:</u> Mr. H. Kemler (France)	29 November - 3 December 1971 7-10 February 1972	W/TRANS/WP15/289 W/TRANS/WP15/301
Working Party on Customs Questions affecting Transport <u>Chairman:</u> Mr. J. Duquesne (France)	Thirtieth session 8-12 November 1971	W/TRANS/WP30/118
Group of Rapporteurs on Customs Questions concerning Containers (GRCC) <u>Chairman:</u> Mr. J. Duquesne (France)	Twelfth session (special) 12-16 July 1971 (Yugoslavia) Thirteenth session 20-24 March 1972	W/TRANS/WP30/320 TRANS/WP30/GRCC/1
Group of Rapporteurs on Container Transport (Combined Transport) <u>Chairman:</u> Mr. C. Woelker (Federal Republic of Germany)	Tenth session 25-29 October 1971	W/TRANS/WP24/221

Body and officers	Session	Document symbol of report
Ad hoc Meeting on Road Traffic Censuses <u>Chairman:</u> Mr. J. Derksen (Netherlands)	17-19 January 1972	W/TRANS/WP6/287
Working Party on Transport Statistics <u>Chairman:</u> Mr. I. Palos (Hungary) <u>Vice-Chairman:</u> Mrs. E. Hülsen (Switzerland)	Twenty-seventh session 19-21 January 1972	TRANS/WP6/110
Joint IMCO/ECE meeting to study the draft Convention on the combined transport contract <u>Chairman:</u> Mr. R. Loewe (Austria)	Third session 28 June - 2 July 1971 Fourth session 15-19 November 1971 (London)	TRANS/370 TRANS/374
Joint IMCO/ECE meeting to study the draft International Convention for Safe Intermodal Transport by Containers <u>Chairman:</u> Mr. H. Bishop (USA) <u>Chairman:</u> Mr. C. Woelker (Federal Republic of Germany) <u>Chairman:</u> Mr. H. Bishop (USA)	First session 5-7 May 1971 Second session 26-29 October 1971 Third session 7-9 February 1972	W/TRANS/WP24/191 W/TRANS/WP24/220 W/TRANS/WP24/225

SENIOR ADVISERS TO ECE GOVERNMENTS ON ENVIRONMENTAL PROBLEMS

Symposium on Problems Relating to Environment <u>Chairman:</u> Mr. K. Löbl (Czechoslovakia) <u>Vice-Chairmen:</u> Mr. E. Höök (Sweden) Mr. J.T. Wilkinson (United Kingdom)	3-15 May 1971	ST/ECE/ENV.1- E/ECE/ENV.4
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SENIOR ADVISERS TO ECE GOVERNMENTS ON SCIENCE AND TECHNOLOGY

Preparatory Meeting for the Seminar on the Effective Application of Science and Technology in Industry <u>Chairman:</u> Mr. R. Negru (Romania)	27 March 1972	SC.TECH/SEM.POL/ PREP.1
Preparatory Meeting for the Symposium on Means of Improving the Design and International Compatibility of Systems of Technological Information with reference to the Innovative Process Chaired by the secretariat	28 March 1972	SC.TECH/SEM.INF/ PREP.1

Body and officers	Session	Document symbol of report
<u>SENIOR ECONOMIC ADVISERS TO ECE GOVERNMENTS</u>		
Senior Economic Advisers to ECE Governments <u>Chairman:</u> Mr. V. Nemeny (Hungary) <u>Vice-Chairman:</u> Mr. P.J. Verdoorn (Netherlands)	Ninth session 20-24 March 1972	E/ECE/ECON. ADVISERS/4
Expert Meeting on Comparative Analysis of the Economic Structures of ECE countries with the use of input-output tables <u>Chairman:</u> Mr. P. Sevaldson (Norway) <u>Vice-Chairman:</u> Mrs. M. Augustinovics (Hungary)	21-25 June 1971	MATHECO/R.1/15
Preparatory Group of Experts for the Ninth Session of Senior Economic Advisers to ECE Governments <u>Chairman:</u> Mr. S. Hatt (Poland) <u>Vice-Chairman:</u> Mr. P.J. Verdoorn (Netherlands)	6-7 May 1971	ECON.ADVISERS 1971/PG/1
<u>STEEL COMMITTEE</u>		
Steel Committee <u>Chairman:</u> Mr. Eric Conrot (Luxembourg) <u>Vice-Chairman:</u> Mr. Peter Natchev (Bulgaria)	Thirty-ninth session 27-29 October 1971	E/ECE/STEEL/176
Working Party on the Steel Market <u>Chairman:</u> Mr. X. de Mijolla (France) <u>Vice-Chairman:</u> Mr. Z. Sobezyk (Poland)	Tenth session 3-4 June 1971	STEEL/240- STEEL/WP.4/26
Group of Experts on Tubes <u>Chairman:</u> Mr. S. Golovanenko (USSR) <u>Vice-Chairman:</u> Mr. B. Wilandh (Sweden)	Second session 6-7 September 1971	STEEL/242
Seminar on Air and Water Pollution arising in the Iron and Steel Industry <u>Chairman:</u> Mr. V.I. Petrikeeve (USSR) <u>Vice-Chairmen:</u> Mr. P. Geny (France) Mr. D. Nita (Romania)	23-28 August 1971 (Leningrad and Cherepovets, USSR)	STEEL/244- STEEL/Sem.Poll/No 5
Group of Experts on Long-Term Prospects <u>Chairman:</u> Mr. G. Bobylev (USSR) <u>Vice-Chairman:</u> Mr. P. Clerget (France)	First session 7-8 December 1971	STEEL/247

Body and officers	Session	Document symbol of report
Preparatory Group for a Seminar on Direct Reduction <u>Chairman:</u> Mr. D. Nita (Romania) <u>Vice-Chairman:</u> Mr. A.T. Barnaba (Italy)	25-26 October 1971	STEEL/248
Group of Experts on Distribution and Marketing of Steel Products <u>Chairman:</u> Mr. E.T. Sara (United Kingdom) <u>Vice-Chairmen:</u> Mr. J.J. Navara (Czechoslovakia) Mr. X. de Mijolla (France)	Second session 9-10 December 1971	STEEL/249
<u>Ad hoc Meeting on the Steel Market</u> Chaired by the secretariat	6-7 March 1972	-
Study Tour to Romania	30 October - 6 November 1971	STEEL/Working Paper No.381/Add.1
<u>TIMBER COMMITTEE</u>		
Timber Committee <u>Chairman:</u> Mr. N. Dumitrescu (Romania) <u>Vice-Chairmen:</u> Mr. A. Madas (Hungary) Mr. J. Bakker (Netherlands)	Twenty-ninth session 11-15 October 1971	E/ECE/TIM/98
FAO/ECE Study on the utilization of forest products in construction - second <u>ad hoc</u> meeting of correspondents <u>Chairman:</u> Mr. E. Levin (United Kingdom)	17-19 May 1971	TIM/Working Paper No.164, TIM/CS/12
Symposium on forest operations in mountainous regions <u>Chairman:</u> Mr. I. Samset (Norway)	30 August - 4 September 1971 (Krasnodar, USSR)	LOG/SYMP.5/97
Study Group on Vocational Training and Prevention of Accidents in Forest Work <u>Chairman:</u> Mr. H. Frølund (Denmark)	Ninth session 13-16 December 1971	FAO/ECE/LOG/244- LOG/WP.4/31
Symposium on wood as a competitive and versatile material <u>Chairman:</u> Mr. J. Collardet (France) <u>Vice-Chairman:</u> Mr. N. Todorov (Bulgaria)	10-14 January 1972	TIM/SYMP.1/69

Body and officers	Session	Document symbol of report
Study Group on Mechanization of Forest Work <u>Chairman:</u> Mr. R. Wettstein (Switzerland)	Fifth session 13-17 March 1972	FAO/ECE/LOG/246- LOG/WP.7/36
<u>COMMITTEE ON THE DEVELOPMENT OF TRADE</u>		
Committee on the Development of Trade <u>Chairman:</u> Mr. N. Stephanov (Bulgaria) <u>Vice-Chairman:</u> Miss A. Warburton (United Kingdom)	Twentieth session 15-19 November 1971	E/ECE/TRADE/114
Consultation on the Preparation of the Seminar on East-West Trade Promotion, Marketing and Business Contacts Chaired by the secretariat	17-18 June 1971	TRADE/243
Informal Meeting of Trade Experts on Problems arising in General Economic Policy and Trade Policy <u>Chairman:</u> Mr. M. Reed (Norway) <u>Vice-Chairman:</u> Mr. N. Stephanov (Bulgaria)	27 September - 1 October 1971	TRADE/248
Group of Experts on International Contract Practices in Industry <u>Chairman:</u> Mr. B. Vukmir (Yugoslavia) <u>Vice-Chairman:</u> Mr. R. Erma (Finland)	Second session 10-14 May 1971	TRADE/241) TRADE/WP.5/11)
<u>Ad hoc</u> Meeting on Information Requirements in Relation to the Simplification of Trade Procedures <u>Chairman:</u> Mr. H.J. Chumas (United Kingdom) <u>Vice-Chairman:</u> Mr. I. Balazs (Hungary)	21-24 September 1971	TRADE/264) TRADE/IRTP/8)
Group of Experts on the Simplification and Standardization of External Trade Documents <u>Chairman:</u> Mr. H. Thomsen (Norway) <u>Vice-Chairman:</u> Mr. V. David (Czechoslovakia)	Eighth session 21 (a.m), 23-24 September 1971	TRADE/244) TRADE/WP.4/105)
Group of Experts on International Contract Practices in Industry <u>Chairman:</u> Mr. B. Vukmir (Yugoslavia) <u>Vice-Chairman:</u> Mr. R. Erma (Finland)	Third session 18-22 October 1971	TRADE/266) TRADE/WP.5/13)

Body and officers	Session	Document symbol of report
Group of Experts on Automatic Data Processing and Coding <u>Chairman:</u> Mr. V. David (Czechoslovakia) <u>Vice-Chairman:</u> Mr. H. Harriman (USA)	19-21 January 1972	TRADE/WP.4/107) TRADE/WP.4/EG.1/2)
Group of Experts on Automatic Data Processing and Coding <u>Chairman:</u> Mr. V. David (Czechoslovakia) <u>Vice-Chairman:</u> Mr. H. Harriman (USA)	11 April 1972	TRADE/WP.4/109
Working Party on Facilitation of International Trade Procedures <u>Chairman:</u> Mr. H. Thomsen (Norway) <u>Vice-Chairman:</u> Mr. V. Kostikov (USSR)	12-14 April 1972	TRADE/WP.4/110
Group of Experts on International Contract Practices in Industry <u>Chairman:</u> Mr. B. Vukmir (Yugoslavia) <u>Vice-Chairman:</u> Mr. R. Erma (Finland)	17-21 April 1972	TRADE/269) TRADE/WP.5/19)
<u>COMMITTEE ON WATER PROBLEMS</u>		
Committee on Water Problems <u>Chairman:</u> Mr. I.I. Borodavchenko (USSR) <u>Vice-Chairman:</u> Mr. A. Volker (Netherlands)	Third session 14-18 June 1971	E/ECE/WATER/9
Seminar on Selected Water Problems in Southern Europe <u>Chairman:</u> Mr. A. Trumić (Yugoslavia) <u>Vice-Chairman:</u> Mr. G. Lymberides (Greece)	4-8 October 1971 (Zagreb, Yugoslavia)	ST/ECE/WATER/6
Preparatory Meeting for Seminar on Methodology for the Compilation of Balances of Water Resources and Needs <u>Chairman:</u> Mr. T. Krenpels (Hungary) <u>Vice-Chairman:</u> Mr. A. Linard de Guertechin (Belgium)	22-24 November 1971	WATER/Working Paper 47

Body and officers	Session	Document symbol of report
<u>Ad hoc Group of Experts on the Survey of Water Resources and Needs</u> <u>Chairman:</u> Mr. A. Crahay (Belgium) <u>Vice-Chairman:</u> Mr. B. Devillers (USSR)	Fifth session 28 February - 3 March 1972	WATER/UTIL METH/39
Preparatory Meeting for Seminar on the Pollution of Waters by Agriculture and Forestry <u>Chairman:</u> Mr. P. Grabmayr (Austria) <u>Vice-Chairman:</u> Mr. I. Kutirin (USSR)	10-12 April 1972	WATER/Working Paper 53

ANNEX II

LIST OF FINANCIAL IMPLICATIONS OF PROPOSED ECE PUBLICATIONS BROUGHT
 TO THE ATTENTION OF THE TWENTY-SEVENTH SESSION OF THE COMMISSION

<u>Subject</u>	<u>Document in which the Statement of financial implications is contained</u>	<u>Estimated Cost</u> \$
- Publication in printed form of the Proceedings of the Ninth Session of Senior Economic Advisers	E/ECE/ECON.ADVISERS 1972/4, para. 51	14,500
- Publication in offset form of the report on the Seminar on Methods used in Social Planning and Decision-making	" "	12,000
- Publication in printed form of Report on Proceedings of the Seminar on Non-Profit-Making Housing Organizations	E/ECE/HBP/124, para. 75 and para. 2, Annex V	17,500
- Publication in printed form of the Report on Dimensional Co-ordination in Building	E/ECE/HBP/124, para. 75, and para. 4 of Annex V	5,700
- Publication in printed form of the Study on the Financing of Housing in Europe	E/ECE/HBP/124, para. 75, and para. 5 of Annex 5	7,200
- Publication in printed form of Manual for the Compilation of Balances of Water Resources and Needs	E/ECE/WATER/9, para. 31 and WATER/Working Paper No.41/Add.1	14,520
- Publication in printed form of Proceedings of Seminar on the Compilation of Balances of Water Resources and Needs	E/ECE/WATER/9, para. 31 and WATER/Working Paper No.41/Add.1	36,600

ANNEX III

LIST OF MAJOR ECE STUDIES AND PUBLICATIONS 1971/1972

NOTE: The language versions issued are indicated by the following abbreviations:
E, English; F, French; R, Russian; S, Spanish; E/F, bilingual (English/French);
E/F/R, trilingual (English/French/Russian).

GENERAL

Economic Survey of Europe in 1970, Part II - The European Economy in 1970 (E/ECE/777/Add.1) (Sales No: 71.II.E.5) E F R

Economic Bulletin for Europe, Vol.22, No.1 (Sales No.: 71.II.E.2) E F R

Economic Bulletin for Europe, Vol.23, No.1 (Sales No.: 72.II.E.2) E F R

Methods for international trade projections for a network of countries, Vols.I and II (ST/ECE/MATHECO/1) E F R

Investment in Human Resources and Manpower Planning (E/ECE/ECON.ADVISERS/3) (Sales No.: 71.II.E.11) E F R

The ECE Region in figures (E/ECE/832-ST/CES/23) (Sales No.: 72.II.E/Mim.5) E F R

Annual Report of the ECE to the ECOSOC, 25 April 1970-30 April 1971 (E/5001-E/ECE/809) E F R

AGRICULTURE

Agricultural Mechanization: Technique and working methods for cowshed and pigsty cleaning (AGRI/MECH/47) (Sales No.: 71.II.E/Mim.22) E F R

Agricultural Mechanization: Automatic and semi-automatic feeding systems for livestock (AGRI/MECH/48) (Sales No.: 71.II.E/Mim.23) E F R

Review of the Agricultural situation in Europe at the end of 1970, Vols.I and II (ST/ECE/AGRI/39) (Sales No.: 71.II.E/Mim.13) E F R

CHEMICALS

Economic Aspects of Olefines Production by the Steamcracking Process (ST/ECE/CHEM.IND/2) (Sales No.: 71.II.E/Mim.25) E F R

ENERGY

Symposium on systems of exploitation and management of large opencast coal mines, Irkutsk, USSR, June 1970 (ST/ECE/COAL/53) E F R

The coal situation in Europe in 1970 and its prospects (ST/ECE/COAL/62) (Sales No.: 71.II.E/Mim.24) E F R

ENERGY (Contd.)

- Consolidated Report on the application of statistical methods used in controlling coal-preparation and coal-blending for consumer requirements (E/ECE/COAL/61) E F R
- Rural electrification, Vol.XIV (E/ECE/260-E/ECE/EP/178) (Sales No.: 72.II.E/Mim.1) E F R
- Problems in the design and operation of thermal power stations, Vol.XI (ST/ECE/EP/23) (Sales No.: 71.II.E/Mim.19) E F R
- Problems in the design and operation of thermal power stations, Vol.XII (ST/ECE/EP/23) (Sales No.: 71.II.E/Mim.20) E F R
- Symposium on prospects for the development of hydro-electric schemes and for their incorporation in future energy supply systems, Dubrovnik, October 1970 (ST/ECE/EP/57) E F R
- Symposium on the use of ash, in particular in the production of concrete and prefabricated construction elements, Ankara, Turkey, November 1970 (ST/ECE/EP/59) E F R
- Basic factors influencing the economy of pumped storage in hydro-electric and mixed supply systems and in predominantly thermal power systems respectively (ST/ECE/EP/60) E F R
- Safety Code for compressor, regulating and/or measurement stations on gas transmission systems (ST/ECE/GAS/31/Rev.1) E F R
- Symposium on the problems relevant to natural gas markets in Europe, Barcelona, Spain, October 1970 (ST/ECE/GAS/33) E F R
- The use of natural gas in thermal power stations (ST/ECE/GAS/35) E F R
- Economic aspects of long-distance transmission of gas by pipelines (ST/ECE/GAS/37) E F R

Periodic Bulletins

- Annual Bulletin of General Energy Statistics for Europe, 1969, Vol.II (Sales No.: 70.II.E.13) E/F/R
- Annual Bulletin of Coal Statistics for Europe, Vol.V (Sales No.: 71.II.E.8) E/F/R
- Quarterly Bulletin of Coal Statistics for Europe, Vol.XX, Nos.1 & 2 E/F/R

Periodic Bulletins (Contd.)

Half-yearly Bulletin of Electric Energy Statistics for Europe, Vol.XVI, Nos.1 & 2 E/F/R

Annual Bulletin of Electric Energy Statistics for Europe, Vol.XVI, 1970 (Sales No.: 71.II.E.9) E/F/R

ENVIRONMENT

Desulphurization of fuels and combustion gases (ST/ECE/AIR POLL/1 and Add.1-3) (Sales No.: 71.II.E/Mim.21) E F R

Symposium on problems relating to environment, Prague, Czechoslovakia, May 1971, (ST/ECE/ENV/1) (Sales No.: 71.II.E.6) E F R

HOUSING, BUILDING AND PLANNING

Urban Renewal - proceedings of second ECE Symposium, Budapest, Hungary, April/May 1970 (ST/ECE/HBP/41) Vols.1 & 2 (Sales No.: 71.II.E/Mim.17) E F R

Progressive methods of design, organization and management in building - Proceedings of third Seminar on the building industry (ST/ECE/HBP/42), Vols.1 & 2 (Sales No.: 71.II.E/Mim.10) E F R

Urban and regional research in the ECE region: a synthesis of national digests (ST/ECE/HBP/47) E F R

Periodic Bulletins

Annual Bulletin of Housing and Building Statistics for Europe, Vol.XIV, 1970 (Sales No.: 71.II.E.7) E/F/R

STATISTICS

Report of the nineteenth plenary session (Conf.Eur.Stats./309) (Sales No.: 71.II.E/Mim.16) E F R

Statistical Indicators of short-term economic changes in ECE countries Vol.XIII E only

STEEL AND ENGINEERING

Problems relating to iron and steel scrap (ST/ECE/STEEL/33) (Sales No.: 71.II.E/Mim.12) E F R

The Steel Market in 1970 (ST/ECE/STEEL/36) (Sales No.: 71.II.E/Mim.18) E F R

Periodic Bulletins

Quarterly Bulletin of Steel Statistics for Europe, Vol.XXI, No.4	E/F/R
Quarterly Bulletin of Steel Statistics for Europe, Vol.XXII, Nos.1,2,3	E/F/R
Statistics of world trade in steel 1970 (ST/ECE/STEEL/39) (Sales No.: 71.II.E.12)	E only

TIMBER

Symposium on ergonomics applied to forestry, Reinbeck, Federal Republic of Germany, October 1969 (FAO/ECE/LOG/243), Vol.1 E F

Supplements to the Timber Bulletin for Europe

Volume XXIII

Supplement No.

4 Survey of trends in the wood-based panel sector, Vol.II	E F R
5 Papers presented to the Symposium on the production and industrial utilization of eucalyptus	E/F/R
6 Review of European forest products markets	E F R

Volume XXIV

1 Annual forest products market review, Part I, II, and III	E F R
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Periodic Bulletins

Timber Bulletin for Europe, Vol.XXIV, No.1 E/F

TRANSPORT

European Agreement concerning the work of crews of vehicles engaged in international road transport (E/ECE/811-E/ECE/TRANS/564)	E/F
European Agreement supplementing the Convention on Road Signs and Signals (E/ECE/812-E/ECE/TRANS/566)	E/F/R
European Agreement supplementing the Convention on Road Traffic (E/ECE/813-E/ECE/TRANS/567)	E/F/R

Periodic Bulletins

Annual Bulletins for Transport Statistics for Europe, Vol.XXII, 1970
(Sales No.: 71.II.E.10) E/F/R

WATER

Sludge treatment, disposal and utilization
(ST/ECE/WATER/5) E F R

The use and effectiveness of economic incentives for prevention
of pollution at source (ST/ECE/WATER/8) E F R

Combined treatment of sewage and industrial wastes (ST/ECE/WATER/9) E F R