

**REPORT
OF THE
PREPARATORY COMMITTEE
FOR THE
UNITED NATIONS CONFERENCE ON NEW
AND RENEWABLE SOURCES OF ENERGY**

GENERAL ASSEMBLY

OFFICIAL RECORDS: THIRTY-FIFTH SESSION

SUPPLEMENT No. 43 (A/35/43)



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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.

The present report of the Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy covers meetings of the Preparatory Committee held in 1980 during the periods from 4 to 8 February (first session) and 21 July to 1 August (second session). It was previously issued in mimeographed form under the symbols A/35/43 (Part I) and A/35/43 (Part II).

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PART ONE

Meetings of the first session, held during the
period from 4 to 8 February 1980

I. INTRODUCTION

1. On 20 December 1978, the General Assembly adopted resolution 33/148, in which it decided, inter alia, to convene a United Nations Conference on New and Renewable Sources of Energy in 1981 and to establish, at its thirty-fourth session, an intergovernmental preparatory committee for the Conference.

2. On 18 December 1979, the General Assembly adopted resolution 34/190, in which it decided, inter alia, that the Conference should be held at Nairobi in August 1981. The Assembly also designated as the Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy the Committee on Natural Resources meeting for that purpose in sessions open to the participation of all States as full members. The Assembly further requested the Preparatory Committee to include in its report recommendations concerning the duration of the Conference, specific dates, invitations and draft agenda for the Conference and the work programme of the Committee for 1981.

II. ORGANIZATIONAL MATTERS

A. Opening and duration of the session

3. The first session of the Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy was held at United Nations Headquarters from 4 to 8 February 1980. The Committee held four meetings, as well as a number of informal meetings.

4. The session was opened by the Secretary-General of the United Nations Conference on New and Renewable Sources of Energy.

B. Membership and attendance

5. In accordance with General Assembly resolution 34/190, the Preparatory Committee is open to the participation of all States as full members. Representatives of the following States attended the first session of the Committee:

Afghanistan	Canada
Algeria	Central African Republic
Angola	Chile
Argentina	China
Australia	Cuba
Austria	Cyprus
Bahrain	Czechoslovakia
Bangladesh	Democratic People's Republic of Korea
Barbados	Democratic Yemen
Belgium	Denmark
Brazil	Dominican Republic
Burma	Ecuador
Burundi	Egypt
Byelorussian Soviet Socialist Republic	El Salvador

Ethiopia
Finland
France
German Democratic Republic
Germany, Federal Republic of
Ghana
Greece
Grenada
Guyana
Holy See
Hungary
India
Indonesia
Iran
Iraq
Ireland
Israel
Italy
Ivory Coast
Jamaica
Japan
Kenya
Kuwait
Libyan Arab Jamahiriya
Madagascar
Malawi
Malaysia
Mali
Malta
Mauritania
Mexico
Mozambique
Nepal
Netherlands
New Zealand

Nicaragua
Nigeria
Norway
Pakistan
Panama
Peru
Philippines
Poland
Portugal
Qatar
Republic of Korea
Romania
Senegal
Sierra Leone
Spain
Sudan
Suriname
Sweden
Switzerland
Syrian Arab Republic
Trinidad and Tobago
Tunisia
Turkey
Ukrainian Soviet Socialist Republic
Union of Soviet Socialist Republics
United Kingdom of Great Britain and
Northern Ireland
United Republic of Cameroon
United States of America
Uruguay
Venezuela
Yugoslavia
Zaire
Zambia

6. The following United Nations bodies were represented:

Economic Commission for Africa
Economic Commission for Europe
Economic Commission for Latin America
Economic Commission for Western Asia
Economic and Social Commission for Asia and the Pacific
United Nations Conference on Trade and Development
United Nations Centre for Human Settlements (Habitat)
United Nations Development Programme
United Nations University

7. The following specialized agencies were represented:

International Labour Organisation
Food and Agriculture Organization of the United Nations
United Nations Educational, Scientific and Cultural Organization
World Bank
International Telecommunication Union
World Meteorological Organization

8. The International Atomic Energy Agency and the General Agreement on Tariffs and Trade were also represented.

9. The following intergovernmental organization was represented:

Agency for Cultural and Technical Co-operation

10. The following non-governmental organization in consultative status with the Economic and Social Council, category I, was represented:

International Chamber of Commerce

C. Election of officers

11. At its 1st and 2nd meetings, on 4 and 6 February, the Preparatory Committee elected the following officers:

Chairman: Mr. Makoto TANIGUCHI (Japan)

Vice-Chairmen: Mr. Ion GORITZA (Romania)
Mr. Michael F. GREEN (New Zealand)
Mr. Pedro SORENSEN MOSQUERA (Venezuela)

Rapporteur: Mr. Richard H. O. OKWARO (Kenya)

D. Documentation

12. The Preparatory Committee had before it the following documents:

- (a) Provisional agenda for the first session of the Committee (A/CONF.100/PC/1);
- (b) Draft provisional agenda for the second session of the Committee (A/CONF.100/PC/2);
- (c) Report of the Secretary-General submitted to the General Assembly at its thirty-fourth session on preparations for the Conference (A/34/585);
- (d) Statement by the Secretary-General of the Conference (A/CONF.100/PC/3);
- (e) Draft report of the Committee (A/CONF.100/PC/L.1).

E. Adoption of the agenda

13. At its 1st meeting, the Preparatory Committee adopted the following agenda for the session, as contained in document A/CONF.100/PC/1:

1. Election of officers.
2. Adoption of the agenda.
3. Organization of the work of the Committee.
4. **Review of preparatory activities.**
5. Provisional agenda for the second session of the Committee.
6. Adoption of the report of the Committee.

F. Date and venue of the second session of the Committee

14. The Preparatory Committee discussed the date and venue of its second session. A meeting from 14 to 25 July 1980 at United Nations Headquarters had been approved in the calendar of conferences and meetings. Although some delegations were ready to accept that arrangement, several other delegations found it inconvenient owing to the overlap with the second regular session of the Economic and Social Council, to be held at Geneva from 2 to 25 July. There was a proposal to have the meeting held at Geneva from 21 July to 1 August, but the Committee was advised that, because of other commitments, facilities would not be available for a meeting at Geneva at that time. The Committee therefore decided to request the Chairman to consult with the President of the Third United Nations Conference on the Law of the Sea, the President of the Economic and Social Council and the Department of Conference Services with a view to arriving at a practicable decision on the matter and to inform Member States accordingly.

III. REVIEW OF PREPARATORY ACTIVITIES

(Agenda item 4)

15. The Preparatory Committee considered this item at its 2nd to 4th meetings, from 6 to 8 February. It had before it the report of the Secretary-General on preparations for the Conference (A/34/585).

16. At the 2nd meeting, the Secretary-General of the Conference made a statement, which was later reproduced in document form (A/CONF.100/PC/3) according to a decision of the Committee.

17. In their statements on this item, delegations stressed the importance of holding the Conference in August 1981 at Nairobi and, in this connexion, emphasized the need for a thorough and successful preparatory process. Several delegations expressed concern at the status of the preparations. The Committee addressed itself to several aspects of the preparatory process.

18. An urgent call was made for the designation by Member States of national focal

points in order to ensure co-ordination of the preparations at the national level and liaison with the secretariat of the Conference.

19. The issue of national papers, to which several delegations attached importance, was also examined.

20. The Committee noted that eight technical panels had been established and that all of them would have finished their first rounds of discussions by the end of February 1980. Several delegations expressed the wish to receive the interim reports of the panels well before the second session of the Preparatory Committee, when such reports were to be formally presented to the Committee.

21. With regard to the ad hoc expert groups, some delegations expressed the view that the mandate and composition of the groups should be discussed by the Committee, while others were of the opinion that matters related to the mandate and composition of the groups were within the authority of the Secretary-General and that only the reports of the expert groups could be discussed by the Committee. On this matter, the Committee took a decision in which it requested the Secretary-General to include information on ad hoc expert groups in his progress report to the Committee at its second session (sect. VI below, decision 1 (I)).

22. The question of co-ordinating within the United Nations system the activities related to the Conference was discussed. Participation in the Conference of intergovernmental, regional and non-governmental organizations was also considered. The Committee adopted an appropriate decision on this problem (see decision 3 (I)).

IV. PROVISIONAL AGENDA FOR THE SECOND SESSION OF THE COMMITTEE

(Agenda item 5)

23. At its 4th meeting, on 8 February, the Preparatory Committee considered the draft provisional agenda for the second session of the Committee (A/CONF.100/PC/2), which read as follows:

1. Adoption of the agenda.
2. Progress report of the Secretary-General.
3. Interim reports of the technical panels.
4. Arrangements in the host country.
5. Provisional agenda for the United Nations Conference on New and Renewable Sources of Energy.
6. Draft rules of procedure for the Conference.
7. Work programme of the Committee for 1981.
8. Adoption of the report of the Committee.

24. At the same meeting, the Committee adopted the following provisional agenda for its second session:

1. Adoption of the agenda.
2. Consideration of the reports concerning preparatory activities for the Conference:
 - (a) Progress report of the Secretary-General;
 - (b) Over-all report of the Secretary-General of the Conference, taking into account decision 5 (I) of the Committee;
 - (c) Interim reports of the technical panels.
3. Organization of the Conference:
 - (a) Duration, specific dates and invitations to the Conference;
 - (b) Draft rules of procedure for the Conference;
 - (c) Arrangements in the host country.
4. Provisional agenda for the United Nations Conference on New and Renewable Sources of Energy.
5. Work programme of the Committee for 1981.
6. Adoption of the report of the Committee.

V. ADOPTION OF THE REPORT OF THE COMMITTEE
(Agenda item 6)

25. At the same meeting, the Preparatory Committee considered the draft report on its first session (A/CONF.100/PC/L.1), which it adopted, as orally revised and amended, without a vote.

ANNEX

Decisions adopted by the Committee
at its first session

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1 (I). Report of the Secretary-General on preparations for the United Nations Conference on New and Renewable Sources of Energy

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy requests the Secretary-General to submit to it, at its second session, a progress report on the state of preparations for the Conference, which would include the information on the following:

(a) Implementation of paragraph 12 of General Assembly resolution 34/190 of 18 December 1979, relating to the vital question of the provision of technical assistance to interested developing countries, in the preparation of the Conference and information on the requests received from countries and the assistance provided in response to those requests;

(b) Implementation of paragraph 14 of resolution 34/190, relating to the programme of public information activities being planned to promote awareness of the Conference;

(c) Implementation of paragraph 6 of General Assembly resolution 33/148 of 20 December 1978, relating to over-all guidance, orientation and co-ordination of the contributions from the relevant secretariats of the United Nations system to the preparation for the Conference;

(d) Suggested calendar of preparatory activities;

(e) Ad Hoc expert groups.

4th meeting
8 February 1980

2 (I). Preparation of national papers

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy requests the Secretary-General of the Conference to consult Governments of Member States on their preparation, as part of the preparatory process for the Conference, of individual national documents on new and renewable sources of energy with a view to enabling the Committee, at its second session, to make a decision on this matter, including the possibility of suggesting guidelines and standard formats for such documents, and to report thereon to the Committee at its second session on the understanding that the report should also include recommendations regarding the preparation of regional papers and regional and/or interregional meetings, taking into account relevant activities already under way or planned.

4th meeting
8 February 1980

3 (I). Participation of interested organizations

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy requests the Secretary-General to provide at its second session, in pursuance of paragraph 10 of General Assembly resolution 34/190 of 18 December 1979, a list of intergovernmental bodies, regional and non-governmental organizations which may be interested in the work of the Conference and any proposals by them for inputs to the Conference.

4th meeting
8 February 1980

4 (I). Designation of national focal points

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy decides to reiterate the recommendation made by the General Assembly in its resolution 34/190 of 18 December 1979, that Governments of Member States should designate national focal points at the earliest possible date and urges that the information on such designations be communicated to the Conference secretariat by 31 March 1980, in order to provide the necessary link to the Conference secretariat so that it can proceed with further preparatory activities.

4th meeting
8 February 1980

5 (I). Report of the Secretary-General of the United Nations Conference on New and Renewable Sources of Energy on the work of the technical panels

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy decides that the Secretary-General of the Conference should prepare, in time for the second session of the Committee, an over-all report incorporating, inter alia, the results of the interim reports of the technical panels; the emphasis of the report should be on the following:

- (a) Current usage of each of the areas of new and renewable sources of energy identified in General Assembly resolution 33/148 of 20 December 1978;
- (b) Potential that exists for developing that usage, with particular reference to developing countries;
- (c) Existing research and development being carried out in each area.

4th meeting
8 February 1980

PART TWO

Meetings of the second session, held during the
period from 21 July to 1 August 1980

I. ORGANIZATIONAL MATTERS

A. Opening and duration of the session

1. The second session of the Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy was held at Geneva from 21 July to 1 August 1980. The Committee held 11 meetings (5th to 15th meetings), as well as a number of informal meetings.
2. The session was opened by the Chairman of the Preparatory Committee, and the Secretary-General of the United Nations Conference on New and Renewable Sources of Energy also addressed the Committee (see paras. 13-18 below).

B. Membership and attendance

3. In accordance with General Assembly resolution 34/190, the Preparatory Committee is open to the participation of all States as full members. Representatives of the following States attended the second session of the Committee:

Algeria	Indonesia
Argentina	Iran
Australia	Iraq
Austria	Ireland
Barbados	Israel
Belgium	Italy
Bhutan	Ivory Coast
Brazil	Jamaica
Byelorussian Soviet Socialist Republic	Japan
Canada	Jordan
Chile	Kenya
China	Kuwait
Colombia	Libyan Arab Jamahiriya
Costa Rica	Luxembourg
Cuba	Madagascar
Czechoslovakia	Mali
Democratic Yemen	Malta
Denmark	Mexico
Egypt	Mozambique
Finland	Netherlands
France	New Zealand
German Democratic Republic	Nigeria
Germany, Federal Republic of	Norway
Ghana	Pakistan
Greece	Peru
Guyana	Poland
Hungary	Portugal
India	Qatar
	Republic of Korea

Romania	United Arab Emirates
Senegal	United Kingdom of Great Britain and
Sudan	Northern Ireland
Sweden	United Republic of Tanzania
Switzerland	United States of America
Trinidad and Tobago	Uruguay
Tunisia	Venezuela
Turkey	Yugoslavia
Ukrainian Soviet Socialist Republic	Zambia
Union of Soviet Socialist Republics	

4. The following United Nations bodies were represented:

Economic Commission for Europe
Economic and Social Commission for Asia and the Pacific
Economic Commission for Latin America
Economic Commission for Africa
Economic Commission for Western Asia
United Nations Conference on Trade and Development
United Nations Industrial Development Organization
United Nations Development Programme
United Nations Centre for Human Settlements (Habitat)
United Nations University

5. The following specialized agencies were represented:

International Labour Organisation
Food and Agriculture Organization of the United Nations
United Nations Educational, Scientific and Cultural Organization
World Bank
World Meteorological Organization
World Intellectual Property Organization

6. The International Atomic Energy Agency and the General Agreement on Tariffs and Trade were also represented.

7. The following intergovernmental organizations were represented:

Agency for Cultural and Technical Co-operation
European Economic Community
European Space Agency
International Energy Agency
Latin American Economic System
Organization of the Petroleum Exporting Countries
Permanent Secretariat of the General Treaty on Central American Economic Integration

8. The International Chamber of Commerce, a non-governmental organization, was also represented.

C. Officers of the Committee

9. The officers of the Preparatory Committee were the same as at the first session (see part one, sect. II C).

D. Adoption of the agenda

10. The Committee had before it the following draft provisional agenda for the session, as contained in document A/CONF.100/PC/20:

1. Adoption of the agenda.
2. Consideration of the reports concerning preparatory activities for the Conference:
 - (a) Progress report of the Secretary-General;
 - (b) Over-all report of the Secretary-General of the Conference, taking into account decision 5 (I) of the Committee;
 - (c) Interim reports of the technical panels.
3. Organization of the Conference:
 - (a) Duration, specific dates and invitations to the Conference;
 - (b) Draft rules of procedure for the Conference;
 - (c) Arrangements in the host country.
4. Provisional agenda for the United Nations Conference on New and Renewable Sources of Energy.
5. Work programme of the Committee for 1981.
6. Adoption of the report of the Committee.

11. At its 5th meeting, on 21 July, the Committee decided to add an additional subparagraph 2 (d) to read as follows:

"Cross-organizational analysis of the energy programmes of the United Nations system"

E. Documentation

12. At its second session, the Preparatory Committee had before it the documents listed in annex II to part two of the present report.

F. Opening statements

13. In his introductory statement, the Chairman of the Preparatory Committee apologized for the delay in reaching a conclusion on the venue and dates for the second session of the Preparatory Committee. The Chairman stated that preparations for the Preparatory Committee and the Conference had not been satisfactory. In order to meet the growing expectations for the Conference, he felt that the second session of the Preparatory Committee should give the necessary directions for the Conference. He called for frank deliberations and exchanges of views and identified two major areas to which the Preparatory Committee should address itself: (a) the sort of international co-operation that was necessary and feasible in the field of new and renewable sources of energy, particularly for the development of developing countries in the short, medium and long terms, and (b) the kind of outcome the Conference should aim at.

14. In conclusion, the Chairman called on the Preparatory Committee to work hard without looking back so that the deadline of August 1981 could be met.

15. The Secretary-General of the Conference then addressed the Committee. In his statement, he stressed the importance of the participation of Governments in the preparatory process; consequently, he hoped that this participation would be manifested in all the preparatory activities. He outlined the state of preparations to date, in response to the decisions of the General Assembly and the first session of the Preparatory Committee. These included, inter alia, preparation of documents, contact with Governments and preparations at the regional level.

16. In his statement, the Secretary-General suggested the areas to be covered by the ad hoc groups of experts on financing, information flows, transfer of technology, industrial issues, rural energy and energy storage.

17. When commenting on the interim reports of the technical panels, he suggested that their final reports should be structured around the following three principal issues: (a) technologies that are judged ripe and significant; (b) the principal constraints limiting their utilization in the near term - 10 to 20 years; and (c) means of overcoming these constraints. He further suggested that national papers should have a similar format and should as much as possible be integrated into the substantive preparations for the Conference and eventually reinforced by regional documents.

18. He appreciated the co-operation the Secretariat had received from the agencies of the United Nations system, and the intergovernmental organizations and non-governmental organizations with which he had established contacts. He invited contributions from Governments.

II. CONSIDERATION OF THE REPORTS CONCERNING
PREPARATORY ACTIVITIES FOR THE CONFERENCE

(Item 2)

19. The Preparatory Committee considered this item at its 5th to 13th meetings, from 21 to 25 and from 28 to 29 July 1980.
20. The Preparatory Committee held a general debate on agenda item 2 and also discussed specific sub-items in detail. In their statements, all representatives expressed their concern and disappointment at the slow progress in the preparatory process and stressed the necessity of speeding up the preparatory work so that the Conference could be held as scheduled at Nairobi in August 1981. It was pointed out in this respect that any modifications of the work programme should be made within the framework of this agreed target date.
21. Delegations also reiterated the importance of involving competent intergovernmental and non-governmental organizations. Delegations further stressed the need to make use of substantive expertise from the Secretariat and throughout the United Nations system to accomplish preparatory objectives in good time. Governments were also asked to contribute voluntarily additional financial and manpower resources. They also called for increased co-ordination within the Secretariat and agencies so that all the relevant resources could contribute fully to the accomplishment of adequate preparatory work. In this connexion, the role of the Center for Natural Resources, Energy and Transport was cited by several representatives.
22. In the context of decisions subsequently adopted by the Preparatory Committee (see sect. VII below), two delegations indicated the willingness of their Governments to consider responding sympathetically to specific requests to assist preparations for the Conference.
23. Some delegations expressed the need to have summary records for future sessions of the Preparatory Committee.
24. Representatives of the various agencies, organs, bodies and programmes of the United Nations system and intergovernmental organizations made statements in the general debate indicating their readiness to support the preparatory process for the Conference and mentioning certain steps which had already been taken.

A. Progress report of the Secretary-General

(Item 2 (a))

1. Provision of technical assistance for the preparation of the Conference

25. The Committee was informed that senior officers of the Secretariat and regional advisers had visited various countries to explain the purpose of the Conference, to inform Governments of the state of preparations for the Conference, and to discuss with them their technical assistance requirements in regard to the

national preparations for the Conference. The Secretariat also informed the Committee that some of the requests for technical assistance were beyond those required for the preparation for the Conference.

26. Representatives who spoke on this specific matter, however, expressed the view that the points (a) to (d) in annex I of the report of the Secretary-General on preparations for the Conference (A/35/321) regarding the objectives of such technical assistance visits were superficial and preliminary, and were not in keeping with the goal of promoting in-depth preparations for the Conference. These delegations suggested that the regional commissions should assist and encourage organization of national, regional and interregional seminars for detailed discussion at policy-making levels of the preparations being undertaken for the Conference. In this connexion, they stated that the slow progress made by regional commissions in the preparations for the Conference, with the exception of the Economic Commission for Latin America (ECLA), was disappointing and that these commissions should accelerate their work so that they could make a contribution to the preparatory work of the Conference.

27. One representative pointed out that technical assistance in the process of preparations to developing countries given by the Conference secretariat from the budget of the Conference should not exceed the limits which would make such assistance more reasonable if rendered through the United Nations Development Programme.

2. Programme of public information for the Conference

28. Pursuant to paragraph 14 of General Assembly resolution 34/190, relating to the programme of public information activities being planned to promote awareness of the Conference, many delegations felt that the information programme needed to be revised. They expressed the view that some of the planned activities that would absorb nearly half of the budget were not priority areas.

29. These delegations felt that some portion of the budget would be more profitably used in furthering interaction between experts and the general public, for example, by organizing an exhibition with demonstrations on the use and application of new and renewable sources of energy in different countries and regions of the world.

30. Concern was also expressed by those delegations that the public information programme which was being scheduled to start in September would be too late. They suggested a modification of the programme. Others sought clarification of the aims and objectives of the information programme, stressing that it should be addressed as much to the general public as to policy makers.

31. Some other delegations on the other hand were satisfied with the programme on public information as contained in the Secretary-General's report (A/35/321, annex II).

32. The Director of the Department of Public Information, Division for Economic and Social Information, in responding to some of the questions raised, explained the rationale behind the activities, staffing and the timing that had been proposed for the start of the activities for the Conference, and indicated that some of the new proposals made for additional programmes would require additional finances. He noted that reallocation of funds from information to other Conference purposes would require approval by the General Assembly at its thirty-fifth session.

3. Calendar of preparatory activities

33. There was a general agreement among representatives on the necessity of accelerating the calendar of preparatory activities, in order to ensure that the meeting of chairmen and other experts took place earlier than scheduled initially and thus to enable Governments to consider all documents in time to ensure that the Conference was held at Nairobi in August 1981 as decided by the General Assembly in resolution 34/190. Revised time-tables were proposed by several delegations and they received support from several other representatives. The Secretary-General of the Conference replied by proposing a revised time-table which would permit the acceleration of the preparations for the Conference by one month. Several delegations sought assurances that adequate resources would be available to the Conference secretariat to complete the tasks proposed under a revised preparatory schedule.

34. A number of delegations pointed out that the preparatory arrangements stipulated by the calendar were not well co-ordinated.

4. Ad hoc expert groups

35. The importance of the role of ad hoc expert groups was stressed by many delegations. A number of them declared that the ad hoc expert groups should formulate recommendations for concrete measures aimed at concerted action in the field of new and renewable sources of energy and should evolve recommendations on policy measures for international co-operation in the various fields assigned to each group. Many delegations felt that the deliberations of the ad hoc groups should build upon the reports of the technical panels and other existing information and that the results of these deliberations should in turn be made available to the regional meetings of groups of experts.

36. A number of delegations felt that the distinction between the role of the ad hoc groups on the one hand and the technical panels on the other hand required further clarification. Several speakers felt that the terms of reference proposed by the Secretary-General of the Conference for the ad hoc groups were too detailed and too wide-ranging to be adequately covered in single meetings of 5 days duration. The terms of reference should have focused more on principles, leaving the experts relatively free to shape their work, and should concentrate on practical issues. Other detailed comments on the terms of reference proposed by the Secretary-General were made. Several delegations also felt that the number of ad hoc expert groups and the number of experts within certain groups should be reduced. The group on industry was cited in this connexion. Many delegations felt that the topic of energy storage, in particular, did not need a separate expert group because it is specific to each source of energy. Each technical panel should include, in its area of study, the relevant aspects of energy storage; a consultant study on the subject might be required to pull together their findings. Many delegations proposed that ad hoc groups should be established in the following areas: financing; the development and transfer of technology; research and development including education and training; information flows; rural energy; new and renewable sources of energy and industrial issues.

37. Many delegations felt that the ad hoc groups' meetings were being held too late to permit adequate consideration of their findings and that their scheduled dates should, as far as possible, be advanced in order to improve the exchange of information among the groups.

5. National papers

38. The Preparatory Committee considered the issue of producing national documents. The discussions covered a variety of points, such as the desirability of producing these documents; the desirability of reaching consensus on a possible outline for these documents, the need for them to be concise; the dates by which such documents should be submitted and their role in the context of Conference preparations and Conference use.

39. It was almost unanimously agreed that national documents should be produced. Many delegates were of the view that individual States should be free to decide whether or not to compile national documents.

40. Most delegates indicated a preference for simple and flexible guidelines, some of them preferring the outlines to be those proposed by the Secretary-General of the Conference in his statement to the opening session of the Preparatory Committee. Several delegates felt that the national papers should be short and concise. Many delegates further stated that Governments should be free to submit any other type of information paper they may consider appropriate for the Conference, reflecting their experience in the field of new and renewable sources of energy.

41. Possible deadlines for submission of national documents were suggested by some States and the date of 31 December 1980 was generally approved by delegations. Most of the delegations suggested that national documents should be integrated into the substantive preparations for the Conference. Some delegations felt that national papers and their summaries should be presented to the Conference as working documents. Some delegations were of the opinion that regional commissions and/or the secretariat should synthesize the national documents. Some delegations held the opinion that national papers should be both working documents and should be synthesized, with the secretariat integrating into the preparatory process as far as possible the national papers which it received in good time.

42. One delegation expressed its doubt that national reports could be submitted to the secretariat by 31 December 1980, which would create difficulties in using them during the preparation of the general report. That delegation also pointed out that translation and distribution by the secretariat to Member States of national reports would have unjustified application. For this reason the national report could be translated into one United Nations official language and distributed by the countries themselves.

B. Over-all report of the Secretary-General of the Conference, taking into account decision 5 (I) of the Committee

(Item 2 (b))

Synthesis reports

43. Delegations, while recognizing the constraints under which the over-all report of the Secretary-General of the Conference (A/CONF.100/PC.17) had been produced and acknowledging its interim nature, made a number of comments concerning the subject. Many delegations were critical that the document had not made an evaluation of the economic viability of new and renewable sources of energy. They also felt that certain paragraphs such as 8e, 3f, 12a, 12b, 13, 17, 18 and 20 included general and erroneous statements. One delegation expressed the view that paragraphs 12c, 16, 17 and 20 were also erroneous and thus unacceptable.

44. Many delegations felt that it would be impossible to make valuable forecasts for the year 2000 and that it would be better to leave out such a quantitative evaluation as that of Part III of the report, especially as summarized in paragraph 46.

45. It was felt that the regional analyses were insufficient and should have gone into greater depth and that table I should be restructured following the usual regional groupings. Furthermore, it was felt that the validity of the figures given in tables was questionable; a number of delegations suggested that the methodology of arriving at the data should be specified. A number of delegations indicated that they would forward specific written comments on the report to the secretariat.

46. Many representatives also felt that the report did not balance well the analysis between developing countries on the one hand and developed countries on the other, especially in the field of research and development. They also felt that all countries needed to utilize new and renewable sources of energy. Some delegations felt that the listing of constraints in paragraph 46 was not useful, owing to the lack of an order of priority or indication of interrelationships among the constraints.

47. It was proposed that the Secretary-General revise his report in the light of comments and observations made during the session and to submit a revised document in time for the third session of the Preparatory Committee.

48. Some delegations proposed that the structure of the future technical panel synthesis report should be centered around the three main questions proposed by the Secretary-General in his introductory statement (see para. 17 above), and that annexes 1 and 2 of the report of the Secretary-General (A/CONF.100/PC.17) should be revised by the technical panels.

49. A number of delegations proposed that the synthesis document should contain the following: (a) a comparative study of the costs of production of new and renewable sources of energy; (b) a study of rational use of new and renewable sources of energy, which would include a comparative study on potential for increasing substitution of conventional energy by new and renewable sources of energy; (c) a section on concrete measures for international co-operation in this area, with recommendations on solutions to the problem, in particular for developing countries; and (d) an annex including a comprehensive compendium or bibliography of existing studies on new and renewable sources of energy. Additionally, a number of delegations proposed that the over-all synthesis document should be prepared by a group of chairmen and experts ("synthesis group") drawing together the synthesis of the technical panels, the ad hoc reports and other information.

50. The over-all synthesizing exercise was considered by all delegations as one of utmost importance for the preparation of the Conference. They felt that the final over-all synthesis would constitute a basic document for the consideration of Governments and for the elucidation of future recommendations.

C. Interim reports of the technical panels

(Item 2 (c))

51. It was felt that the final reports of the panels would be important as they would provide the technical foundation for policy formulation and decisions by the Conference. Many delegations deplored the fact that the interim reports lacked a common format and were pleased to learn that this shortcoming would be corrected in the final reports. Several delegations felt that the standards of the panel reports were acceptable, while others were more reserved in their appraisal. All agreed that a great deal more was required.

52. A number of delegations expressed the hope that the panel reports would be able to identify the extent to which new and renewable sources of energy could help meet future energy requirements. Some delegations felt that the primary responsibility of the panels was to produce data and recommendations for action. Many emphasized the need to improve available statistics on new and renewable sources of energy. At the same time they felt that considerations of technical data alone would be insufficient; there was also need to consider inherent constraints, e.g. capital costs, open economics of operations and the site-specificity of some resources.

53. A number of delegations emphasized the need to integrate the output of the panels with those of the ad hoc expert groups, and recalled that the terms of reference of the technical panels included all elements contained in paragraph 4 of General Assembly resolution 33/148.

54. Many delegations felt that the panel reports should not be exclusively resource-oriented; if they were to have meaningful long-term practical utility, they must also be demand-oriented. The delegations felt that the report must consider the average cost per unit of production where the technology had a comparative advantage; technical feasibility and economic viability of a given new and renewable source of energy, including substitution costs; and socio-economic factors affecting the potential use of new and renewable sources of energy.

D. Cross-organizational analysis of the energy programmes of the United Nations system

(Item 2 (d))

55. In response to a recommendation of the Committee on Programme and Co-ordination at its twentieth session, the Preparatory Committee had before it the cross-organizational analysis of the energy programmes of the United Nations system and the CPC report thereon.

56. The delegates taking part in the debate on this subject agreed that the cross-organizational analysis which had been brought to the attention of the Committee was a useful document as it provided information on past and ongoing activities of the United Nations system in the field of energy including new and renewable sources of energy. Several speakers stressed the need for better co-ordination of the activities so as to ensure rational use of the limited resources of the system. They also indicated that the document provided some useful indications for the needed support which the various organs, organizations and specialized agencies could provide for the adequate accomplishment of the preparatory work for the Conference. One delegation specifically pointed out that the present document lacked a real analysis of the energy preparations in the United Nations system and stressed that the next documents on this subject should contain more analytical information.

III. ORGANIZATION OF THE CONFERENCE

(Item 3)

A. Organization, specific dates and invitations to the Conference

(Item 3 (a))

57. The Committee discussed this item at its 12th and 13th meetings, on 28 and 29 July. In his report (A/CONF.100/PC.19), the Secretary-General of the Conference proposed that the duration of the Conference should be ten working days, from 17 to 28 August 1981, preceded by two working days of pre-conference organizational consultations, 15 and 16 August 1981, during which the regional groups could, inter alia, finalize agreement on nominations for the various positions to be filled in the Bureau of the Conference. He further proposed that all States should be invited to participate in the Conference and that all interested intergovernmental and non-governmental organizations should be invited to participate as observers. The Secretary-General suggested that the Conference should consist of plenary sessions and two committees of the whole.

58. All delegations expressed the opinion that the Conference should take place as scheduled in August 1981. While all delegations were in agreement with the suggested duration of the Conference, many were of the opinion that pre-conference consultations should be of a longer period. The general consensus was that one week would be required. A number of delegations suggested that the proposed specific dates of 17 to 28 August be advanced by one week to 10 to 21 August in order to avoid overlap with an International Meeting on Solar Energy in Brighton, United Kingdom of Great Britain and Northern Ireland.

59. The Preparatory Committee was in agreement with the proposal on the invitations to the Conference.

B. Draft rules of procedure for the Conference

(Item 3 (b))

60. The Preparatory Committee had before it the draft provisional rules of procedure (A/CONF.100/PC.14). While a number of delegations were of the opinion that the draft provisional rules of procedure could be adopted immediately since they were similar to those already adopted for other United Nations conferences, such as the United Nations Conference on Science and Technology for Development, many other delegations preferred to postpone consideration until the third session of the Preparatory Committee.

C. Arrangements in the host country

(Item 3 (c))

61. The secretariat made an oral presentation on the preliminary discussions that it had entered into with the host Government, Kenya, regarding the arrangements for

the Conference in August 1981. A mission had recently been to Kenya to acquaint itself with the facilities available in Nairobi, such as conference rooms, office accommodation, hotel accommodation, etc.

62. The Preparatory Committee was informed of the preliminary nature of these consultations. Firm indication of financial implications to the host country would follow after decisions had been made by the Committee on the duration of the Conference and pre-conference consultations.

63. The delegation of the host country welcomed the opportunity that the Government of Kenya had had to discuss the arrangements and to be informed of the facilities required for the Conference. The delegation informed the Preparatory Committee that the Government of Kenya was still committed to hosting the Conference and that conference facilities were available in Nairobi from 1 to 31 August.

64. The delegation reiterated the statement of the secretariat that consultations would continue between the secretariat and the Government of Kenya to ensure that all necessary organizational details were completed and that the required facilities were made available.

IV. PROVISIONAL AGENDA FOR THE UNITED NATIONS CONFERENCE ON NEW AND RENEWABLE SOURCES OF ENERGY

(Item 4)

65. The Preparatory Committee discussed this item at its 13th and 14th meetings, on 29 and 30 July. The Committee had before it the draft provisional agenda for the Conference (A/CONF.100/PC.13). Many delegations proposed that the Committee postpone discussion of the agenda until its third session. One delegation, however, commented at length on the agenda and suggested substantial changes. The delegation reserved its right to discuss the agenda in greater detail in the future.

V. WORK PROGRAMME OF THE COMMITTEE FOR 1981

(Item 5)

66. The Preparatory Committee considered this item at its 15th meeting, on 1 August. It had before it the following draft provisional agenda for its third session:

1. Adoption of the agenda.
2. Substantive preparations for the Conference:
 - (a) Report of the synthesis group;
 - (b) Final reports of the technical panels, including the studies on peat and draught animal power;
 - (c) Reports of the ad hoc groups of experts.
3. Preparations at the regional level.

4. Preparations at the national level.
 5. Provisional agenda for the United Nations Conference on New and Renewable Sources of Energy.
 6. Draft rules of procedure for the Conference.
 7. Provisional agenda for the fourth session of the Committee.
 8. Adoption of the report of the Committee.
67. One delegation proposed that the sub-items of item 2 should be deleted and that the various preparatory activities for the Conference should be specified in the annotations to that item. The Preparatory Committee agreed to the proposal and decided to adopt the following provisional agenda:
1. Adoption of the agenda.
 2. Substantive preparations for the Conference.
 3. Preparations at the regional level.
 4. Preparations at the national level.
 5. Provisional agenda for the United Nations Conference on New and Renewable Sources of Energy.
 6. Draft rules of procedure for the Conference.
 7. Provisional agenda of the fourth session of the Committee.
 8. Adoption of the report of the Committee.

VI. ADOPTION OF THE REPORT OF THE COMMITTEE

68. The Preparatory Committee considered the draft report on its second session, contained in documents A/CONF.100/PC/L.2 and A/CONF.100/PC/L.16 and Corr.1 and Add.1 and 2, at its 15th meeting, on 1 August. The report was adopted as orally revised and amended.
69. The Secretary of the Preparatory Committee, speaking on the proposals that were before the Committee, said that certain resolutions and decisions adopted by the Committee might have financial implications for the Organization and that the statement of financial implications would be prepared by the secretariat in time for the report to be considered by the General Assembly at its thirty-fifth session.
70. One delegation drew attention to the fact that statements on financial implications of the resolutions and decisions had not been available to the Committee and reserved its position as regards the financial implications.

ANNEX I

Resolutions and decisions adopted by the Committee
at its second session

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A. Resolutions

1 (II). Augmenting technical expertise for conference preparations

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy,

Bearing in mind that the General Assembly in its resolution 34/190 of 18 December 1979 decided that the United Nations Conference on New and Renewable Sources of Energy should be held at Nairobi in August 1981,

Recognizing the great importance that all Member States attach to the success of this Conference,

Cognizant of the need for sound and timely preparations to achieve this purpose,

Recalling General Assembly resolution 33/148 of 20 December 1978 inviting the concerned organs, organizations and agencies of the United Nations system to co-operate fully in the preparations for the Conference,

1. Expresses its concern at the slow pace in the preparations for the United Nations Conference on New and Renewable Sources of Energy and calls upon all concerned, in particular the Conference secretariat and other organs, organizations and bodies of the United Nations system, to intensify and accelerate the preparations for the Conference;

2. Requests the Secretary-General to make available to the Secretary-General of the Conference such additional personnel and technical expertise, drawn from the United Nations Secretariat, as may be required to assure completion of the preparatory work in accordance with the programme of work agreed by the Preparatory Committee;

3. Calls upon the Secretary-General urgently to seek assistance for this purpose from organizations and agencies of the United Nations system which have special competence in matters relating to the purposes of the Conference;

4. Also calls upon the Member States and others to extend all necessary co-operation to the secretariat to facilitate the preparation for the Conference;

5. Requests the Secretary-General to report to the General Assembly at its thirty-fifth session on the results of his efforts in this regard. a/

15th meeting
1 August 1980

a/ Subsequently issued as document A/35/531.

2 (II). Ad hoc groups of experts

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy

1. Takes note of the terms of reference for the ad hoc groups of experts as discussed in annex IV of the report of the Secretary-General; b/

2. Recommends, taking into account comments and proposals made in the Preparatory Committee, that the ad hoc groups of experts to be established by the Secretary-General should deal with the following issues:

- (a) Financing;
- (b) Information flows;
- (c) Research and development and transfer of technology;
- (d) Education and training;
- (e) Rural energy, including utilization of energy in agriculture;

(f) Industrial issues, including utilization of energy in transportation and allied sectors;

3. Invites the Secretary-General of the Conference, in finalizing the terms of reference for the ad hoc expert groups, to take into account comments made and proposals submitted before or during consideration by the Preparatory Committee of agenda item 2, including, inter alia, those in the draft decision submitted by India. c/

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B. Decisions

1 (II). Date for the United Nations Conference on New and Renewable Sources of Energy

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy recommends to the General Assembly that the United Nations Conference on New and Renewable Sources of Energy should be held at Nairobi from 10 to 21 August 1981, and that any necessary pre-conference consultations should take place in the preceding week.

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2 (II). Synthesis group

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy, in order to facilitate the preparation of a concise

b/ A/35/321.

c/ A/CONF.100/PC/L.6.

synthesis of the findings and recommendations of the technical panels and ad hoc groups of experts, recommends the following:

(a) The Chairmen of these panels and groups, together with a number of eminent experts in the field of energy, including economists, planners and scientists, should be requested to meet in February 1981, and should be designated as the synthesis group;

(b) In order to ensure the greatest possible incorporation of approaches and experiences in development and utilization of new and renewable sources of energy, this group should reflect equitable geographical representation;

(c) The synthesis group should consider the reports of the technical panels, the synthesis report of the technical panels prepared by the secretariat, together with the reports of the ad hoc groups of experts and the other relevant information, and should prepare a report;

(d) In preparing the draft document for the synthesis group, the Secretary-General of the Conference should take into account the detailed and substantive comments and observations made during the second session of the Preparatory Committee, particularly concerning the draft resolution submitted by India; d/

(e) The secretariat should submit the report of the synthesis group to Governments not later than two weeks before the third session of the Preparatory Committee.

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1 August 1980

3 (II). Work programme in preparation for the United Nations Conference on New and Renewable Sources of Energy

The Preparatory Committee of the United Nations Conference on New and Renewable Sources of energy, taking account of the report of the Secretary-General e/ recommends that the preparatory work for the United Nations Conference on New and Renewable Sources of Energy should follow the following schedule:

1. Meetings of technical panels

The technical panels will finalize their reports by the end of November 1980 on the basis of the drafts prepared by the secretariat, taking into account the comments and suggestions made at the second session of the Preparatory Committee. To this end, the Preparatory Committee recommends that any comments, other than those already given at its second session, on the content of interim reports f/ should be submitted to the Secretary-General not later than 15 September 1980;

d/ A/CONF.100/PC/L.17.

e/ A/35/321.

f/ A/CONF.100/PC/5-12, 17 and Corr.1, 21 and 22.

2. Meetings of ad hoc expert groups, December 1980-January 1981

The experts will consider: (a) the background papers prepared by the secretariat; (b) the reports of the technical panels and (c) reports of regional commissions, intergovernmental organizations and non-governmental organizations;

3. Meeting of the synthesis group, 17-27 February 1981

The group will prepare a synthesis document, taking into account the following: (a) reports of the technical panels; (b) synthesis of the reports of the technical panels prepared by the Secretariat; (c) reports of the ad hoc expert groups and (d) draft synthesis document prepared by the secretariat; and (e) other relevant information. The synthesis document prepared by this group should be circulated to Governments not later than 15 March 1981;

4. Regional commissions

Regional commissions should finalize their contributions for the Conference no later than January/February 1981 and submit them well in advance of the third session of the Preparatory Committee;

5. Third session of the Preparatory Committee - should be held from 30 March to 10 April 1981;

6. Final meeting of the Preparatory Committee - should be held from 8-26 June 1981

The agenda for this meeting will be decided upon at the third session of the Preparatory Committee;

7. Conference in Nairobi - should be held from 10-21 August 1981, preceded by one week of pre-Conference consultations

The secretariat shall circulate the documents for the Conference by early July 1981.

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1 August 1980

4 (II). National papers

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy, taking account of the report of the Secretary-General on consultations with Member Governments on preparation of national papers g/ and stressing the useful role that national papers could play as an element of information both at the Conference itself and during its preparatory phase, recommends that:

(a) Concise papers, together with summaries, should be prepared by interested Governments and submitted to the Secretary-General before

g/ A/CONF.100/PC/15.

31 December 1980. Subject to financial resources that may be made available to the secretariat, these papers or their summaries should be circulated to Governments and all groups involved in the preparatory work at the earliest possible date.

- (b) Governments should use as reference the following outline:
- (i) Role and potential of new and renewable sources of energy in meeting present and future energy needs, including available quantitative data;
 - (ii) Main technologies for production and use of new and renewable sources of energy of interest to the country concerned in the foreseeable future within the context of national energy requirements;
 - (iii) Main constraints limiting the utilization of these technologies, including where appropriate, in the following fields:
 - a. Financing;
 - b. Research and development and transfer of technology;
 - c. Education and training;
 - d. Information flows;
 - e. Rural energy, including its utilization in agriculture;
 - f. Industrial issues including transportation, industry and other sectors;
 - g. Any other constraints;
 - (iv) Means to overcome these constraints at the national, regional or international levels;
 - (v) Scope for international co-operation.

(c) This outline should only be considered as indicative and that Governments should also be free to submit any other type of information they may consider appropriate for the Conference, regarding their national experiences in new and renewable sources of energy.

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5 (II). Reports of the technical panels

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy noting the interim reports of the technical panels h/

- (a) Urges the technical panels to complete their work speedily, in accordance

h/ A/CONF.100/PC/5-12, 17 and Corr.1, 21 and 22.

with their mandate, as defined in annex II of the report of the Secretary-General, i/ paying special attention to the following points:

- (i) Technologies that can be put to significant use immediately or in the near future;
 - (ii) Major obstacles to the utilization of these technologies, especially in the fields to be studied by the ad hoc expert groups;
 - (iii) Means and possible time-scale for overcoming these obstacles;
 - (iv) Costs of production per unit for each of the new and renewable sources of energy;
 - (v) Technical feasibility and economic viability of a given energy technology in each of the areas of new and renewable sources of energy, including, as appropriate, the substitution costs for switching to this technology;
 - (vi) Socio-economic factors affecting the potential usage of each of the new and renewable sources of energy;
 - (vii) Energy-storage aspects of each new and renewable source of energy;
- (b) Decides that the reports of the technical panels should, as far as possible, be based upon a more or less standard format;
- (c) Requests the Secretary-General of the Conference to prepare a synthesis document based on the reports of the technical panels and individual consultants, which should contain the following:
- (i) A comparative study of the costs of production of new and renewable sources of energy, taking into account differing geographical factors and scales of application;
 - (ii) A comparative study on potential for increasing substitution of conventional energy by new and renewable sources of energy;
- (d) Decides that the synthesis document should contain a compendium or bibliography of existing studies on new and renewable sources of energy.

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6 (II). Programme of public information

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy, noting annex II of the report of the Secretary-General, j/ recommends that:

i/ A/34/585.

j/ A/35/321.

(a) The objective of the public information programme should be to provide information to the general public and policy makers on the possibilities and the potential of new and renewable sources of energy, and on the role the United Nations can play through the Conference;

(b) The public information programme should accord highest priority to (i) public information activities at the national level; and (ii) public information activities at the regional level; among such activities, particular attention should be given to organizing exhibitions-cum-demonstrations prior to and during the Conference at the national and regional levels;

(c) The relevant specialized agencies and other bodies of the United Nations system, as well as other organizations concerned, both in public and private sectors, should be fully involved;

(d) The planned activities, as discussed in annex II of the report of the Secretary-General, j/ should be reviewed in the light of the discussions at the second session of the Preparatory Committee, bearing in mind that some activities such as the pre-Conference study tours may be unnecessary;

(e) The General Assembly should receive a report at its thirty-fifth session, taking into account the above priorities, on the proposed reallocation of the resources of the programme of public information.

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7 (II). Preparatory work for the United Nations Conference on New and Renewable Sources of Energy

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy

(a) Notes the draft agenda for the United Nations Conference on New and Renewable Sources of Energy as contained in document A/CONF.100/PC/13 and requests the General Assembly to authorize the Committee to consider it at its third session and submit it to the Conference;

(b) Notes the draft rules of procedure as contained in document A/CONF.100/PC/14 and requests the General Assembly to authorize the Committee to consider them at its third session and to submit them to the Conference;

(c) Notes annex I of the report of the Secretary-General j/ and expresses the view that crash programmes of visits to member States are not an appropriate method of promoting preparations for the Conference;

(d) Reiterates the need to implement speedily paragraph 12 of General Assembly resolution 34/190 of 18 December 1979, regarding the vital question of providing technical assistance to interested developing countries in the preparation for the Conference, and requests the Secretary-General to submit a report to the Assembly at its thirty-fifth session on the state of the implementation of paragraph 12 of that resolution and the contributory activities of the relevant organs, organizations and bodies of the United Nations system, and other organizations concerned, in this regard; k/

k/ Subsequently issued as document A/35/531.

(e) Recommends that all the relevant organs, organizations and bodies of the United Nations system should submit comprehensive reports on their activities in the field of new and renewable sources of energy, including on the provision of technical assistance to developing countries, in accordance with Assembly resolution 33/148, in time for the third session of the Preparatory Committee;

(f) Recommends further that the regional commissions should strengthen their participation in the preparatory process for the Conference, and, inter alia, assist and encourage in organizing national, regional and interregional seminars for detailed discussions, and that they should, under the over-all co-ordination of the Director-General for Development and International Economic Co-operation, submit regional papers and a comprehensive report on their preparations for the Conference in time for the third session of the Preparatory Committee;

(g) Recommends that the Conference should consider the adoption of a programme of action in the area of new and renewable sources of energy that would reflect the objectives of Assembly resolution 33/148, and, inter alia, contain concrete operational measures for subregional, regional, interregional and international co-operation in this area. All those contributing to the Conference, including the technical panels and the ad hoc groups of experts should bear this in mind in the finalization of their recommendations.

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8 (II). Monitoring the preparatory work for the United Nations Conference on New and Renewable Sources of Energy

The Preparatory Committee for the United Nations Conference on New and Renewable Sources of Energy, bearing in mind the need to accelerate preparations, and, towards this end, to improve co-ordination and also bearing in mind the draft resolution submitted by the Chairman 1/

(a) Welcomes the establishment of the co-ordinating committee, as indicated in the report of the Secretary-General m/ and emphasizes its importance in ensuring co-ordinated and timely preparations;

(b) Requests the Chairman of the Preparatory Committee, in consultation with Member States, to monitor closely the progress in the preparatory work for the Conference.

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1 August 1980

1/ A/CONF.100/PC/L.24.

m/ A/35/321.

ANNEX II

Documentation before the Committee at its second session

<u>Symbol</u>	<u>Item</u>	<u>Title</u>
A/CONF.100/PC/5	2 (c)	Report of the Technical Panel on Biomass Energy on its first session
A/CONF.100/PC/6	2 (c)	Report of the Technical Panel on Fuelwood and Charcoal on its first session
A/CONF.100/PC/7	2 (c)	Report of the Technical Panel on Geothermal Energy on its first session
A/CONF.100/PC/8	2 (c)	Report of the Technical Panel on Hydropower on its first session
A/CONF.100/PC/9	2 (c)	Report of the Technical Panel on Ocean Energy on its first session
A/CONF.100/PC/10	2 (c)	Report of the Technical Panel on Oil Shale and Tar Sands on its first session
A/CONF.100/PC/11	2 (c)	Report of the Technical Panel on Solar Energy on its first session
A/CONF.100/PC/12	2 (c)	Report of the Technical Panel on Wind Energy on its first session
A/CONF.100/PC/13	4	Draft provisional agenda for the Conference
A/CONF.100/PC/14	3	Draft rules of procedure for the Conference
A/CONF.100/PC/15	2 (a)	Report of the Secretary-General on consultations with member Governments on preparation of national papers
A/CONF.100/PC/16 -and Corr.1	2 (a)	Report of the Secretary-General on the participation of intergovernmental bodies, regional and non-governmental organizations in the preparations for the Conference
A/CONF.100/PC/17 and Corr.1	2 (b)	Over-all report of the Secretary-General of the Conference entitled "Synthesis of technical information on new and renewable sources of energy"
A/CONF.100/PC/18	5	Note by the Secretary-General on the programme of work of the Committee for 1981

<u>Symbol</u>	<u>Item</u>	<u>Title</u>
A/CONF.100/PC/19	3	Duration, specific dates and invitations for the Conference
A/CONF.100/PC/20	1	Provisional agenda for the second session of the Committee
A/CONF.100/PC/21	2 (c)	Note by the Secretary-General transmitting the report on the use of peat for energy
A/CONF.100/PC/22	2 (c)	Interim report on draught animal power
A/35/38	2 (d)	Report of the Committee for Programme and Co-ordination on the work of its twentieth session
A/35/321	2	Report of the Secretary-General on preparations for the United Nations Conference on New and Renewable Sources of Energy
A/CONF.100/PC/CRP.1	2	Statement by the Secretary-General of the Conference at the second session of the Committee
A/CONF.100/PC/L.2	6	Draft report
A/CONF.100/PC/L.3	2	India: draft decision
A/CONF.100/PC/L.4	2 (a)	India: draft decision
A/CONF.100/PC/L.5	2 (c), 5	India: draft decision
A/CONF.100/PC/L.6	2	India: draft decision
A/CONF.100/PC/L.7	2 (b)	India: draft decision
A/CONF.100/PC/L.8	2 (c)	India: draft decision
A/CONF.100/PC/L.9	2 (a)	India: draft decision
A/CONF.100/PC/L.10	5	India: draft decision
A/CONF.100/PC/L.11	2	Belgium: draft decision
A/CONF.100/PC/L.12	2	Belgium: draft decision
A/CONF.100/PC/L.13	2	Belgium: draft decision
A/CONF.100/PC/L.14	2	United States of America: draft resolution
A/CONF.100/PC/L.15	3 (a)	Belgium: draft decision

<u>Symbol</u>	<u>Item</u>	<u>Title</u>
A/CONF.100/PC/L.16 and Corr.1 and Add.1 and Add.2	6	Draft report
A/CONF.100/PC/L.17 and Corr.1	2	India: draft decision
A/CONF.100/PC/L.18	2	Draft resolution submitted by the Chairman of the Preparatory Committee as a result of informal consultations
A/CONF.100/PC/L.19	2	Draft decision submitted by the Chairman as a result of informal consultations held on the basis of A/CONF.100/PC/L.17
A/CONF.100/PC/L.20	2 (c), 5	Draft decision submitted by the Chairman as a result of informal consultations held on the basis of A/CONF.100/PC/L.5
A/CONF.100/PC/L.21	2 (a)	Draft decision submitted by the Chairman as a result of informal consultations held on the basis of A/CONF.100/PC/L.4 and A/CONF.100/PC/L.11
A/CONF.100/PC/L.22	2 (a)	Draft decision submitted by the Chairman as a result of informal consultations held on the basis of documents A/CONF.100/PC/L.7, A/CONF.100/PC/L.8 and A/CONF.100/PC/L.12
A/CONF.100/PC/L.23	2 (a)	Draft decision submitted by the Chairman as a result of informal consultations held on the basis of A/CONF.100/PC/L.9
A/CONF.100/PC/L.24	2	Draft resolution submitted by the Chairman as a result of informal consultations held on the basis of A/CONF.100/PC/L.14
A/CONF.100/PC/L.25	5	Draft decision submitted by the Chairman as a result of informal consultations held on the basis of A/CONF.100/PC/L.10
A/CONF.100/PC/INF.1	2 (a)	List of national focal points

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