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International Atomic Energy Agency

# GENERAL CONFERENCE

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Thirty-eighth regular session  
Agenda item 15  
(GC(XXXVIII)/25)

## PLAN FOR PRODUCING POTABLE WATER ECONOMICALLY

Resolution adopted on 23 September 1994, during the ninth plenary meeting

## PLAN FOR PRODUCING POTABLE WATER ECONOMICALLY

The General Conference,

- (a) Recalling resolutions GC(XXXIII)/RES/515, GC(XXXIV)/RES/540, GC(XXXV)/RES/563, GC(XXXVI)/RES/592 and GC(XXXVII)/RES/617,
- (b) Noting the main conclusions of the study on the "Technical and economic evaluation of potable water production through the desalination of sea water by using nuclear energy or other means" attached to document GC(XXXVI)/1013, with the overall conclusion that the use of nuclear energy as an alternative option to the use of fossil fuelled plants for supplying energy for sea water desalination is technically feasible and in general economically competitive, and document GOV/INF/708,
- (c) Noting the main conclusion of the Advisory Group on Demonstration Facilities - attached to document GC(XXXVIII)/8 - that there is a need to establish a programme for identifying a practical set of options from which one or more demonstration facilities with well-defined objectives might be chosen,
- (d) Stressing the importance of adequate potable water supplies for mankind and of regional and international co-operation in solving problems of potable water deficits in Member States and the interest of potential beneficiaries and technology holders in providing low-cost potable water, and
- (e) Noting also the interest of a number of States in activities relating to sea water desalination using nuclear energy as reflected in document GC(XXXVII)/INF/323,

1. Requests the Director General to continue consultations with interested States, the relevant organizations of the United Nations family and other relevant international organizations concerning the main conclusions of the "Technical and economic evaluation of potable water production through the desalination of sea water by using nuclear energy or other means";
2. Further requests the Director General to undertake similar consultations for the implementation of the main recommendations of the Advisory Group on Demonstration Facilities;
3. Calls upon Member States in a position to provide expert services and extrabudgetary resources in support of the activities relating to sea water desalination using nuclear energy to make such services and resources available;
4. Decides to include in the agenda for its thirty-ninth regular session an item entitled "Plan for producing potable water economically"; and
5. Requests the Director General to submit to the Conference at that session a report on progress made in response to this resolution.