



GC(XXXIII)/RES/515 October 1989

GENERAL Distr.

International Atomic Energy Agency

GENERAL CONFERENCE

Thirty-third regular session Agenda item 14 (GC(XXXIII)/897)

PLAN FOR THE PRODUCTION OF LOW-COST POTABLE WATER

Resolution adopted during the 321st plenary meeting on 29 September 1989

PLAN FOR THE PRODUCTION OF LOW-COST POTABLE WATER

The General Conference,

(a) <u>Recalling</u> that the main objective of the Agency is to accelerate and enlarge the contribution of atomic energy to peace, health and prosperity throughout the world,

(b) <u>Considering</u> that a lack of fresh water is a major problem in many parts of the world,

(c) <u>Believing</u> that the use of nuclear heat reactors in sea water desalination may be able to help in solving that problem,

(d) <u>Recalling</u> the sea water desalination studies which the Agency has conducted in the past, and

(e) <u>Noting</u> that the Agency's programme for 1989-90 includes a project on nuclear heat applications,

1. <u>Requests</u> the Director General to assess the technical and economic potential for using nuclear heat reactors in sea water desalination in the light of the relevant experience gained during the past decade, to assess the interest of potential beneficiaries and technology holders, and to report through the Board of Governors — to the Conference at its thirty-fourth (1990) regular session, and

2. <u>Decides</u> to include in the agenda for its thirty-fourth regular session an item entitled "Plan for producing potable water economically".