§ 350.6

§ 350.6 Assistance in development of State and local plans.

(a) An integrated approach to the development of offsite radiological emergency plans by States, localities and the licensees of NRC with the assistance of the Federal Government is the approach most likely to provide the best protection to the public. Hence, Federal agencies, including FEMA Regional staff, will be made available upon request to assist States and localities in the development of plans.

(b) There now exists in each of the ten standard Federal Regions a Regional Assistance Committee (RAC) (formerly the Regional Advisory Committee) chaired by a FEMA Regional official and having members from the Nuclear Regulatory Commission, Department of Health and Human Services, Department of Energy, Department of Transportation, Environmental Protection Agency, the United States Department of Agriculture and Department of Commerce. Whereas in 44 CFR part 351, the Department of Defense is listed as a potential member of the RACs, it is not listed in this rule because military nuclear facilities are not the subject of concern. The RACs will assist State and local government officials in the development of their radiological emergency response plans, and will review plans and observe exercises to evaluate the adequacy of these plans and related preparedness. This assistance does not include the actual writing of State and local government plans by RAC members.

(c) In accomplishing the foregoing, the RACs will use the standards and criteria in NUREG-0654/FEMA-REP-1, Rev. 1, and will render such technical assistance as may be required, appropriate to their agency mission and expertise. In observing and evaluating exercises, the RACs will identify, soon after an exercise, any deficiencies observed in the planning and preparedness effort including deficiencies in resources, training of staff, equipment, staffing levels and deficiencies in the qualifications of personnel.

§ 350.7 Application by State for review and approval.

(a) A State which seeks formal review and approval by FEMA of the

State's radiological emergency plan shall submit an application for such review and approval to the FEMA Regional Administrator of the Region in which the State is located. The application, in the form of a letter from the Governor or from such other State official as the Governor may designate, shall contain one copy of the completed State plan, including coverage of response in the ingestion exposure pathway EPZ. The application will also include plans of all appropriate local governments. The application shall specify the site or sites for which plan approval is sought. For guidance on the local government plans that should be included with an application, refer to Part I.E. NUREG-0654/FEMA-REP-1, Rev. 1, entitled Contiguous Jurisdiction Governmental Emergency Planning (see (e)). Only a State may request formal review of State or local radiological emergency plans.

(b) Generally, the plume exposure pathway EPZ for nuclear power facilities shall consist of an area about 10 miles (16 Km) in radius and the ingestion exposure pathway EPZ shall consist of an area about 50 miles (80 Km) in radius. The exact size and configuration of the EPZs surrounding a particular nuclear power facility shall be determined by State and local governments in consultation with FEMA and NRC taking into account such local conditions as demography, topography, land characteristics, access routes and local jurisdiction boundaries. The size of the EPZs may be determined by NRC in consultation with FEMA on a caseby-case basis for gas cooled reactors and for reactors with an authorized power level less than 250 Mw thermal. The plans for the ingestion exposure pathway shall focus on such actions as are appropriate to protect the public from ingesting contaminated food and water.

(c) A State may submit separately its plans for the EPZs and the local government plans related to individual nuclear power facilities. The purpose of separate submissions is to allow approval of a State plan, and of the plans necessary for specific nuclear power facilities in a multiple-facility State, while not approving or acting on the plans necessary for other nuclear

power facilities within the State. If separate submissions are made, appropriate adjustments in the State plan may be necessary. In any event, FEMA approval of State plans and appropriate local government plans shall be site specific.

- (d) The applications shall contain a statement that the State plan, together with the appropriate local plans, is, in the opinion of the State, adequate to protect the public health and safety of its citizens living within the emergency planning zones for the nuclear power facilities included in the submission by providing reasonable assurance that State and local governments can and intend to effect appropriate protective measures offsite in the event of a radiological emergency.
- (e) FEMA and the States will make suitable arrangements in the case of overlapping or adjacent jurisdictions to permit an orderly assessment and approval of interstate or interregional plans.

§ 350.8 Initial FEMA action on State plan.

- (a) The Regional Administrator shall acknowledge in writing within ten days the receipt of the State application.
- (b) FEMA shall publish a notice signed by the Regional Administrator or designee in the FEDERAL REGISTER within 30 days after receipt of the application, that an application from a State has been received and that copies are available at the Regional Office for review and copying in accordance with 44 CFR 5.26.
- (c) The Regional Administrator shall furnish copies of the plan to members of the RAC for their analysis and evaluation.
- (d) The Regional Administrator shall make a detailed review of the State plan, including those of local governments, and assess the capability of State and local governments to effectively implement the plan (e.g., adequacy and maintenance of procedures, training, resources, staffing levels and qualification and equipment adequacy). Evaluation and comments of the RAC members will be used as part of the review process.
- (e) In connection with the review, the Regional Administrator may make

suggestions to States concerning perceived gaps or deficiencies in the plans, and the State may amend the plan at any time prior to forwarding to the Deputy Administrator for the National Preparedness Directorate.

(f) Two conditions for FEMA approval of State plans (including local government plans) are the requirements for an exercise (see §350.9), and for public participation (see §350.9 and 350.10.). These activities occur during the Regional review and prior to the forwarding of the plan to the Deputy Administrator for the National Preparedness Directorate.

§ 350.9 Exercises.

(a) Before a Regional Administrator can forward a State plan to the Deputy Administrator for the National Preparedness Directorate for approval, the State, together with all appropriate local governments, must conduct a joint exercise of that State plan, involving full participation of appropriate local government entities, the State and the appropriate licensee of the NRC. To the extent achievable, this exercise shall include participation by appropriate Federal agencies. This exercise shall be observed and evaluated by FEMA and by representatives of other Federal agencies with membership on the RACs and by NRC with respect to licensee response. Within 48 hours of the completion of the exercise. a briefing involving the exercise participants and Federal observers shall be conducted by the Regional Administrator to discuss the preliminary results of the exercise. If the exercise discloses any deficiencies in the State and local plans, or the ability of the State and local governments to implement the plans, the FEMA representatives shall make them known promptly in writing to appropriate State officials. To the extent necessary, the State shall amend the plan to incorporate recommended changes or improvements or take other corrective measures, such as remedial exercises,1 to

¹See §350.2 for definitions of "full participation" and "remedial exercises".