

June 21, 2007

MEMORANDUM TO: Cayetano Santos Jr., Acting Branch Chief
Technical Support Branch
Advisory Committee on Reactor Safeguards
Advisory Committee on Nuclear Waste

FROM: William B. Reckley, Chief */RA Man Comar for/*
Guidance, Infrastructure & Finance Review Branch
Division of New Reactors Licensing
Office of New Reactors

SUBJECT: TRANSMITTAL OF STANDARD REVIEW PLAN (SRP),
SECTION 19.0, REV. 2, "PROBABILISTIC RISK ASSESSMENT
AND SEVERE ACCIDENT EVALUATION FOR NEW REACTORS,"
SECTION 19.1, REV. 2, "DETERMINING THE TECHNICAL
ADEQUACY OF PROBABILISTIC RISK ASSESSMENT RESULTS
FOR RISK-INFORMED ACTIVITIES," AND SECTION 19.2,
"REVIEW OF RISK INFORMATION USED TO SUPPORT
PERMANENT PLANT SPECIFIC CHANGES TO THE LICENSING
BASIS: GENERAL GUIDANCE"

The purpose of this memorandum is to transmit the revisions to NUREG-0800, Standard Review Plan (SRP), Section 19.0, Rev. 2, "Probabilistic Risk Assessment and Severe Accident Evaluation for New Reactors," Section 19.1, Rev. 2, "Determining the Technical Adequacy of Probabilistic Risk Assessment Results for Risk-informed Activities," and the initial issuance of Section 19.2, "Review of Risk Information Used to Support Permanent Plant specific Changes to the Licensing Basis: General Guidance." You indicated that there may be some interest to the members of the Advisory Committee on Reactor Safeguards (ACRS) to review these sections and accordingly these are being sent for the committee's consideration.

These SRP sections are available in ADAMS and their accession numbers are as follows.

SRP Section	ADAMS Accession No.
19.0, Rev. 2	ML071700652
19.1, Rev. 2	ML071700657
19.2	ML071700658

For questions concerning SRP Section 19.0, please contact Martin Stutzke at 301-415-4104.

For questions concerning SRP Sections 19.1 and 19.2, please contract Donald Harrison at 301-415-3587.

CONTACT: Ram Subbaratnam, NRO/DNRL/NRO
301-415-1478