Commission's "Rules of Practice for Domestic Licensing Proceedings" in 10 CFR Part 2. Interested persons should consult a current copy of 10 CFR 2.714 which is available at the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC, and at the local public document room located at the Government Documents Department, Louisiana State University, Baton Rouge, LA 70803. If a request for a hearing or petition for leave to intervene is filed by the above date, the Commission or an Atomic Safety and Licensing Board, designated by the Commission or by the Chairman of the Atomic Safety and Licensing Board Panel, will rule on the request and/or petition; and the Secretary or the designated Atomic Safety and Licensing Board will issue a notice of hearing or an appropriate order.

As required by 10 CFR 2.714, a petition for leave to intervene shall set forth with particularity the interest of the petitioner in the proceeding, and how that interest may be affected by the results of the proceeding. The petition should specifically explain the reasons why intervention should be permitted with particular reference to the following factors: (1) the nature of the petitioner's right under the Act to be made party to the proceeding; (2) the nature and extent of the petitioner's property, financial, or other interest in the proceeding; and (3) the possible effect of any order which may be entered in the proceeding on the petitioner's interest. The petition should also identify the specific aspect(s) of the subject matter of the proceeding as to which petitioner wishes to intervene. Any person who has filed a petition for leave to intervene or who has been admitted as a party may amend the petition without requesting leave of the Board up to 15 days prior to the first prehearing conference scheduled in the proceeding, but such an amended petition must satisfy the specificity requirements described above.

Not later than 15 days prior to the first prehearing conference scheduled in the proceeding, a petitioner shall file a supplement to the petition to intervene which must include a list of the contentions which are sought to be litigated in the matter. Each contention must consist of a specific statement of the issue of law or fact to be raised or controverted. In addition, the petitioner shall provide a brief explanation of the bases of the contention and a concise statement of the alleged facts or expert opinion which support the contention and on which the petitioner intends to rely in proving the contention at the

hearing. The petitioner must also provide references to those specific sources and documents of which the petitioner is aware and on which the petitioner intends to rely to establish those facts or expert opinion. Petitioner must provide sufficient information to show that a genuine dispute exists with the applicant on a material issue of law or fact. Contentions shall be limited to matters within the scope of the amendment under consideration. The contention must be one which, if proven, would entitle the petitioner to relief. A petitioner who fails to file such a supplement which satisfies these requirements with respect to at least one contention will not be permitted to participate as a party.

Those permitted to intervene become parties to the proceeding, subject to any limitations in the order granting leave to intervene, and have the opportunity to participate fully in the conduct of the hearing, including the opportunity to present evidence and cross-examine witnesses.

If a hearing is requested, the Commission will make a final determination on the issue of no significant hazards consideration. The final determination will serve to decide when the hearing is held.

If the final determination is that the amendment request involves no significant hazards consideration, the Commission may issue the amendment and make it immediately effective, notwithstanding the request for a hearing. Any hearing held would take place after issuance of the amendment.

If the final determination is that the amendment request involves a significant hazards consideration, any hearing held would take place before the issuance of any amendment.

A request for a hearing or a petition for leave to intervene must be filed with the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, Attention: Rulemakings and Adjudications Staff, or may be delivered to the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC, by the above date. A copy of the petition should also be sent to the Office of the General Counsel, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, and to Mary A. Murphy, LeBoeuf, Lamb, Green, & MacRae, L.L.P., 1875 Connecticut Avenue, N.W., Suite 1200, Washington, D.C. 20009, attorney for Cajun.

Nontimely filings of petitions for leave to intervene, amended petitions, supplemental petitions and/or requests for hearing will not be entertained absent a determination by the Commission, the presiding officer or the presiding Atomic Safety and Licensing Board that the petition and/or request should be granted based upon a balancing of the factors specified in 10 CFR 2.714(a)(1) (i)–(v) and 2.714(d).

For further details with respect to this action, see the application for amendment dated October 15, 1997, which is available for public inspection at the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC, and at the local public document room located at the Government Documents Department, Louisiana State University, Baton Rouge, LA 70803.

Dated at Rockville, Maryland, this 21st, day of October 1997.

For the Nuclear Regulatory Commission.

#### David L. Wigginton,

Senior Project Manager, Project Directorate IV-1, Division of Reactor Projects III/IV, Office of Nuclear Reactor Regulation.

[FR Doc. 97–28264 Filed 10–23–97; 8:45 am] BILLING CODE 7590–01–P

# NUCLEAR REGULATORY COMMISSION

[Docket No. 50-255]

# Consumers Energy Company Palisades Plant; Environmental Assessment and Finding of No Significant Impact

The U.S. Nuclear Regulatory
Commission (the Commission) is
considering issuance of an exemption
from certain requirements of its
regulations for Facility Operating
License No. DPR–20, issued to
Consumers Energy Company, (the
licensee), for operation of the Palisades
Plant located in Van Buren County,
Michigan.

## **Environmental Assessment**

Identification of the Proposed Action

The proposed action would exempt Consumers Energy from the requirements of 10 CFR 70.24(a), which requires a monitoring system that will energize clear audible alarms if accidental criticality occurs in each area in which special nuclear material is handled, used, or stored. The proposed action would also exempt the licensee from the requirements to maintain emergency procedures for each area in which this licensed special nuclear material is handled, used, or stored to ensure that all personnel withdraw to an area of safety upon the sounding of the alarm, to familiarize personnel with the evacuation plan, and to designate

responsible individuals for determining the cause of the alarm, and to place radiation survey instruments in accessible locations for use in such an emergency.

The proposed action is in accordance with the licensee's application for exemption dated July 2, 1997.

### The Need for the Proposed Action

The purpose of 10 CFR 70.24(a) is to ensure that if a criticality were to occur during the handling of special nuclear material, personnel would be alerted to that fact and would take appropriate action. At a commercial nuclear power plant the inadvertent criticality with which 10 CFR 70.24(a) is concerned could occur during fuel handling operations. The special nuclear material that could be assembled into a critical mass at a commercial nuclear power plant is in the form of nuclear fuel; the quantity of other forms of special nuclear material that is stored on site in any given location is small enough to preclude achieving a critical mass. Because the fuel is not enriched beyond 5.0 weight percent Uranium-235 and because commercial nuclear plant licensees have procedures and design features that prevent inadvertent criticality, the staff has determined that it is unlikely that an inadvertent criticality could occur due to the handling of special nuclear material at a commercial power reactor. The requirements of 10 CFR 70.24(a), therefore, are not necessary to ensure the safety of personnel during the handling of special nuclear materials at commercial power reactors.

# Environmental Impacts of the Proposed Action

The Commission has completed its evaluation of the proposed action and concludes that there is no significant environmental impact if the exemption is granted. Inadvertent or accidental criticality will be precluded through compliance with the Palisades Technical Specifications (TS), the design of the fuel storage racks providing geometric spacing of fuel assemblies in their storage locations, and administrative controls imposed on fuel handling procedures. TS requirements specify reactivity limits for the fuel storage racks and minimum spacing between the fuel assemblies in the storage racks.

Appendix A of 10 CFR Part 50, "General Design Criteria for Nuclear Power Plants," Criterion 62, requires that criticality in the fuel storage and handling system shall be prevented by physical systems or processes, preferably by use of geometrically safe

configurations. This is met at Palisades, as identified in the TS and the Final Safety Analysis Report (FSAR). Palisades TS section 5.4.1, "New Fuel Storage," states that the center-to-center spacing in the new fuel storage array is sufficient so that  $K_{\rm eff}$  will not exceed 0.95 where fuel rods of the maximum allowable enrichment are in place and optimum moderation is assumed.

The proposed exemption would not result in any significant radiological impacts. The proposed exemption would not affect radiological plant effluents nor cause any significant occupational exposures since the TS, design controls (including geometric spacing of fuel assembly storage spaces), and administrative controls preclude inadvertent criticality. The amount of radioactive waste would not be changed by the proposed exemption.

The proposed exemption does not result in any significant nonradiological environmental impacts. The proposed exemption involves features located entirely within the restricted area as defined in 10 CFR Part 20. It does not affect nonradiological plant effluents and has no other environmental impact. Accordingly, the Commission concludes that there are no significant nonradiological environmental impacts associated with the proposed action.

# Alternatives to the Proposed Action

Since the Commission has concluded that there is no measurable environmental impact associated with the proposed action, any alternatives with equal or greater environmental impact need not be evaluated. As an alternative to the proposed action, the staff considered denial of the requested exemption. Denial of the request would result in no change in current environmental impacts. The environmental impacts of the proposed action and the alternative action are similar.

# Alternative Use of Resources

This action does not involve the use of any resources not previously considered in the "Final Environmental Statement Related to the Operation of Palisades Nuclear Generating Plant" dated June 1972.

## Agencies and Persons Consulted

In accordance with its stated policy, on September 18, 1997, the staff consulted with the Michigan State official, Dennis Hahn, of the Michigan Department of Environmental Quality, Drinking Water and Radiological Protection Division, regarding the environmental impact of the proposed

action. The State official had no comments.

## **Finding of No Significant Impact**

Based upon the environmental assessment, the Commission concludes that the proposed action will not have a significant effect on the quality of the human environment. Accordingly, the Commission has determined not to prepare an environmental impact statement for the proposed action.

For further details with respect to the proposed action, see the licensee's letter dated July 2, 1997, which is available for public inspection at the Commission's Public Document Room, The Gelman Building, 2120 L Street, NW., Washington, DC, and at the local public document room located at the Van Wylen Library, Hope College, Holland, Michigan 49423.

Dated at Rockville, Maryland, this day of October 1997.

For the Nuclear Regulatory Commission.

# Robert G. Schaaf,

Project Manager, Project Directorate III-1, Division of Reactor Projects—III/IV, Office of Nuclear Reactor Regulation.

[FR Doc. 97–28263 Filed 10–23–97; 8:45 am] BILLING CODE 7590–01–P

# NUCLEAR REGULATORY COMMISSION

# Integrated Review of the NRC Assessment Processes for Operating Commercial Nuclear Reactors; Meeting

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Notice of meeting.

**SUMMARY:** The Nuclear Regulatory Commission staff is holding a meeting to provide brief overviews of their planned Integrated Review of the NRC Assessment Process for Operating Commercial Nuclear Reactors, planned improvements to the current Senior Management Meeting (SMM) process, and to provide members of the public, including Nuclear Energy Institute (NEI) and Union of Concerned Scientists (UCS) representatives, an opportunity to provide early input and comments on these efforts. The meeting is open to the public and all interested parties may attend and provide comments.

**DATES:** November 6, 1997, from 9:30 a.m. to 12:00 p.m.

ADDRESSES: Nuclear Regulatory Commission, One White Flint North, Room 6–B11, 11555 Rockville Pike, Rockville, MD.

FOR FURTHER INFORMATION CONTACT: David Louis Gamberoni, Mail Stop O– 12–E4, U.S. Nuclear Regulatory