low enriched uranium, 61,535 g of which is in the isotope of U-235 (12.12 percent enrichment), and 4,427 g of plutonium, in the form of 236 irradiated fuel assemblies from the Open Pool Australian Lightwater (OPAL) research reactor at the Australian Nuclear Science and Technology Organisation in Australia, to Orano (formerly AREVA NC) at the La Hague reprocessing plant in France. The material in the irradiated fuel assemblies, which is currently located at the OPAL reactor, is to be retransferred to the La Hague plant for reprocessing. Orano will take title to the plutonium recovered during reprocessing, which will be incorporated into fresh civilian mixed oxide fuel assemblies. Residual plutonium that is not removed during reprocessing will be vitrified in canisters, which will be returned to Australia at a later time.

In accordance with section 131 of the Atomic Energy Act of 1954, as amended, I have determined that this subsequent arrangement concerning the retransfer of U.S.-obligated special nuclear material for reprocessing will not be inimical to the common defense and security of the United States of America and made the judgment that it will not result in a significant increase in the risk of proliferation beyond that which exists now, or which existed at the time approval was requested.

Dated: April 10, 2018. For the Department of Energy.

Lisa E. Gordon-Hagerty,

Under Secretary for Nuclear Security Administrator, National Nuclear Security Administration.

[FR Doc. 2018–08284 Filed 4–19–18; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

DOE/NSF High Energy Physics Advisory Panel

AGENCY: Office of Science, Department of Energy.

ACTION: Notice of open meeting.

SUMMARY: This notice announces a meeting of the DOE/NSF High Energy Physics Advisory Panel (HEPAP). The Federal Advisory Committee Act requires that public notice of these meetings be announced in the **Federal Register**.

DATES: Monday, May 14, 2018, 8:30 a.m. to 6:00 p.m.; Tuesday, May 15, 2018, 8:30 a.m. to 4:00 p.m.

ADDRESSES: Hilton Washington DC North/Gaithersburg, 620 Perry Parkway, Gaithersburg, MD 20877. FOR FURTHER INFORMATION CONTACT: John Kogut, Executive Secretary; High Energy Physics Advisory Panel (HEPAP); U.S. Department of Energy; Office of Science; SC–25/Germantown Building, 1000 Independence Avenue SW, Washington, DC 20585; Telephone: (301) 903–1298.

SUPPLEMENTARY INFORMATION:

Purpose of Meeting: To provide advice and guidance on a continuing basis to the Department of Energy and the National Science Foundation on scientific priorities within the field of high energy physics research.

Tentative Agenda: Agenda will include discussions of the following: May 14–15, 2018.

- Discussion of Department of Energy High Energy Physics Program
- Discussion of National Science Foundation Elementary Particle Physics Program
- Reports on and Discussions of Topics of General Interest in High Energy Physics
- Public Comment (10-minute rule)

Public Participation: The meeting is open to the public. A webcast of this meeting will be available. Please check the website below for updates and information on how to view the meeting. If you would like to file a written statement with the Committee, you may do so either before or after the meeting. If you would like to make oral statements regarding any of these items on the agenda, you should contact John Kogut, (301) 903-1298 or by email at: John.Kogut@science.doe.gov. You must make your request for an oral statement at least five business days before the meeting. Reasonable provision will be made to include the scheduled oral statements on the agenda. The Chairperson of the Panel will conduct the meeting to facilitate the orderly conduct of business. Public comment will follow the 10-minute rule.

Minutes: The minutes of the meeting will be available on the U.S. Department of Energy's Office of High Energy Physics Advisory Panel website: http://science.energy.gov/hep/hepap/meetings/.

Issued at Washington, DC, on April 16, 2018.

Latanva Butler.

Deputy Committee Management Officer. [FR Doc. 2018–08242 Filed 4–19–18; 8:45 am]

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. ER18-1343-000]

Carolina Solar Power, LLC; Supplemental Notice That Initial Market-Based Rate Filing Includes Request for Blanket Section 204 Authorization

This is a supplemental notice in the above-referenced proceeding Carolina Solar Power, LLC's application for market-based rate authority, with an accompanying rate tariff, noting that such application includes a request for blanket authorization, under 18 CFR part 34, of future issuances of securities and assumptions of liability.

Any person desiring to intervene or to protest should file with the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426, in accordance with Rules 211 and 214 of the Commission's Rules of Practice and Procedure (18 CFR 385.211 and 385.214). Anyone filing a motion to intervene or protest must serve a copy of that document on the Applicant.

Notice is hereby given that the deadline for filing protests with regard to the applicant's request for blanket authorization, under 18 CFR part 34, of future issuances of securities and assumptions of liability, is May 7, 2018.

The Commission encourages electronic submission of protests and interventions in lieu of paper, using the FERC Online links at http://www.ferc.gov. To facilitate electronic service, persons with internet access who will eFile a document and/or be listed as a contact for an intervenor must create and validate an eRegistration account using the eRegistration link. Select the eFiling link to log on and submit the intervention or protests.

Persons unable to file electronically should submit an original and 5 copies of the intervention or protest to the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426.

The filings in the above-referenced proceeding are accessible in the Commission's eLibrary system by clicking on the appropriate link in the above list. They are also available for electronic review in the Commission's Public Reference Room in Washington, DC. There is an eSubscription link on the website that enables subscribers to receive email notification when a document is added to a subscribed docket(s). For assistance with any FERC Online service, please email