

**MANAGER'S PACKAGE**  
ENERGY AND WATER DEVELOPMENT AND  
RELATED AGENCIES, 2019

**REPORT AMENDMENTS**

1. Amendment by Senator Van Hollen regarding Oyster Restoration.
2. Amendment by Senator Manchin regarding Small-Scale Coal.
3. Amendment by Senator Shaheen regarding Small Business Innovation Research.
4. Amendment by Senator Manchin regarding the Title XVII Loan Guarantee Program.
5. Amendment by Senator Udall regarding Plutonium Sustainment.
6. Amendment by Senator Udall regarding the Waste Isolation Pilot Plant.
7. Amendment by Senator Murray and Senator Merkley regarding Power Marketing Administration organization reporting.

## REPORT AMENDMENTS

1. Amendment by Senator Van Hollen (Oyster Restoration)

On page 24 of the report, before the last full paragraph—

*“Oyster Restoration.—The Committee supports Gulf Coast oyster restoration efforts and the Chesapeake Bay Oyster Restoration Program and encourages the Corps to provide sufficient funding in future budget submissions or the fiscal year 2019 work plan.”*

2. Amendment by Senator Manchin (Small-Scale Coal)

On page 91 of the report, at the end of the last full paragraph insert—

*“The Committee supports small-scale and modular coal-fired technologies with reduced carbon outputs or carbon capture that can support incremental power generation capacity additions that will enable a step-change in performance, efficiency, or cost of electricity as compared to the technology in existence on the date of enactment.”*

3. Amendment by Senator Shaheen (Small Business Innovation Research)

On page 100 of the report, after “field of science.” Insert—

*“Small Business Innovation Research.—The Committee recognizes the importance of small businesses in meeting the research and development mission of the Department and is concerned that the Department’s previous delays in issuing Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) awards had a negative impact on small businesses. The Committee directs the Department to meet its congressionally mandated deadlines of reviewing small businesses’ applications for SBIR/STTR awards as required by P.L. 112-81.”*

4. Amendment by Senator Manchin (Title XVII Loan Guarantee Program)

On page 107 of the report, after “this program”, insert—

*“No funds recommended under this heading may be used to plan, develop, implement or pursue the elimination of the Title XVII Innovative Technologies Loan Program.”*

5. Amendment by Senator Udall (Plutonium Sustainment)

On page 111 of the report, after “2026” insert—

*“Within available funds, NNSA is directed to contract with a third-party Federally-Funded Research and Development Corporation to conduct an independent assessment of the NNSA’s decision to conduct pit production operations at two sites. NNSA shall identify and execute a contract with an independent FFRDC, not directly involved in plutonium pit*

production, not later than 60 days after enactment of this Act. NNSA shall not proceed with conceptual design activities for the recently announced preferred alternative until an FFRDC is under contract. The assessment shall include an analysis of the four options evaluated in the recent Plutonium Pit Production Engineering Assessment, all identified risks, engineering requirements, workforce development requirements, and other factors considered. The FFRDC shall submit its report to the Committees on Appropriations of both the Houses of Congress not later than 210 days after enactment of this act.”

6. Amendment by Senator Udall (Waste Isolation Pilot Plant)

On page 119 of the report, after “as soon as possible.”, insert—

*“Waste Isolation Pilot Plant.—*The Department proposes to dispose of 34 metric tons of surplus plutonium at the Waste Isolation Pilot Plant (WIPP) in New Mexico. The Department is directed to work cooperatively with the State of New Mexico, recognizing the limits in the Land Withdrawal Act and New Mexico’s status as an independent regulator of the WIPP facility. Further, no later than February 1, 2019, the Department shall submit to the Committees on Appropriations of both Houses of Congress, a plan for obtaining all necessary final state and federal permits; acquiring independent scientific and technical review of dilute and dispose processes and waste forms to ensure compliance with waste acceptance criteria; defining any legislative changes necessary to accommodate this material and the existing WIPP waste inventory; and outlining any necessary design and construction modifications to the current facility, including cost and schedule impacts of any modifications needed to WIPP facilities or for developing additional repositories.”

7. Amendment by Senator Murray and Senator Merkley

On page 121 of the report after “Public Law 99-349.” Insert as a new paragraph –

“The Committee understands the Department has used existing authorities to reorganize the reporting structure for the Power Marketing Administrations (PMAs), shifting responsibilities from the Deputy Secretary of Energy to the Assistant Secretary of the Office of Electricity. While the Committee understands the expertise of the Office of Electricity and recognizes the already existing relationship between PMAs and the Office of Electricity, the Committee remains concerned with this unnecessary change and urges the Department to continue the long-standing practice of the PMA’s organizational reporting to the Deputy Secretary of Energy.”