

FY27 Appropriations: Energy Dominance Financing

The U.S. Department of Energy (DOE) has about [\\$300 billion in loan authority](#) that can be used to advance modern energy solutions — supporting load growth, U.S. competitiveness in the global AI race, and overall grid resilience. Congress should ensure that the Energy Dominance Financing (EDF) Office is resourced to carry out an ambitious energy agenda.

A fully resourced EDF Office can derisk new nuclear power construction and onshore production of critical minerals and materials, and [support strategic trade deals](#), particularly with key partners in the Asia-Pacific region.

EDF's staff declined from 400 to about 200 full-time employees. Congress should ensure that EDF has the staff needed to carry out its loan programs.

1. **Request:** Congress should provide at least \$70 million for administrative costs for Title 17 loan programs for EDF to support successful origination, due diligence, execution, and oversight of project financing. The increased program direction from FY26 should account for the new DOE structure through which the Transmission Facilitation Program is coordinated under EDF.

Congress should increase DOE's credit subsidy, as it did in FY26 appropriations.

2. **Request:** Congress should appropriate \$300 million for Section 1703 credit subsidy and, of that, up to \$150 million for additional credit subsidy for small modular reactors and advanced nuclear reactors.

For example, EDF executed a deal with AEP to provide additional transmission capacity by reconductoring existing infrastructure, offering a model that should be replicated across the country.

3. **Proposed Report Language:** "The Committee is encouraged by the loan guarantee for reconductoring transmission lines to add capacity. In carrying out Section 1703 and 1706 loan guarantee programs, the DOE is directed to support a range of advanced transmission technologies — including high-performance conductors and grid enhancing technologies, such as dynamic line ratings, topology optimization, advanced power flow controls, advanced distribution management systems, or distributed energy resource management systems."

Congress should direct EDF to consider all types of affordable and reliable power generation, including hydropower, which has been historically overlooked.

4. **Proposed Report Language:** "In carrying out Section 1703 and Section 1706 loan guarantee programs, the Department shall also consider projects that relicense, upgrade, and improve existing hydropower facilities, including adding storage capacity and powering existing dams and run-of-river facilities."

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The Corporate Energy Buyers Association (CEBA) is a business association that activates energy buyers and their partners to drive low-cost, reliable, carbon emissions-free global electricity systems. CEBA represents nearly 350 members with \$38 trillion in market value, including energy customers of all sizes, suppliers, and service providers. Learn more at ceba.org and follow us on [X](#) and [LinkedIn](#).