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Infrastructure Investment and Jobs Act: Department of Energy - Faegre Drinker

Loan Programs Summary

The Loan Programs Office (LPO) within the Department of Energy (DOE) provides a variety of different loans and loan guarantees for energy-related projects, with over \$40 billion in total funding available for such programs. This report summarizes these programs. The LPO provides access to debt capital, flexible financing, close partnerships throughout the loan term, and specialized financial, legal, technical and environmental expertise to all of the programs listed below. These programs also focus on projects which aim to reduce, avoid or sequester greenhouse gas emissions.

Advanced Fossil Energy Projects Loan Guarantees

The LPO has \$8.5 billion in loan guarantee authority for Advanced Fossil Energy projects under the Title 17 Innovative Energy Loan Guarantee Program (Title 17), authorized by the Energy Policy Act of 2005. This program helps finance projects in four broad technology categories: advanced resource development, low-carbon power systems, carbon capture and efficiency improvements.

Advanced Nuclear Energy Projects Loan Guarantees

The LPO has \$10.9 billion in loan guarantee authority for Advanced Nuclear Energy Projects, including \$2 billion for front-end projects, under Title 17 Innovative Energy Loan Guarantee Program (Title 17), authorized by the Energy Policy Act of 2005. This program helps finance projects in four broad technology categories: advanced nuclear reactors, small modular reactors, uprates and upgrades at existing facilities, and front-end nuclear technology (uranium conversion or enrichment, and/or nuclear fuel fabrication).

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