

IIJA and IRA Funding Opportunities

Issue Area – Transmission

Transmission Facilitation Program (TFP)

Revolving fund to provide federal support for the development of new electric transmission lines, upgrades to existing transmission infrastructure, and the connection of microgrids through capacity contracts, loans, and public-private partnerships. Under this program, DOE is authorized to enter a capacity contract for up to 50% of a project's planned capacity for up to 40 years.

Eligibilities

Eligible Applicants – Transmission and microgrid developers

Eligible Uses –

- New transmission corridor: 1,000 MW+
- Existing transmission corridors: upgrade or new line (500 MW+)
- Microgrid connection to existing infrastructure

Notes – “TFP is best fit for projects that are nearly ‘shovel ready’ and are in regions that rely on firm point-to-point transmission. TFP is designed for projects that would otherwise not be constructed without support.”¹



IIJA Section 40106



\$2.5 billion



Status – First application round under review; additional RFPs forthcoming



Competitive – Yes



Expiration Date – Funds available until expended



Lead Agency –
Grid Deployment Office (GDO)



Links –

- [Program Overview & Announcements](#)
- [TFP Informational Webinar](#)

State Legislative Opportunities to Support

- Instruct the utility commission to identify areas of transmission constraint and develop a prioritized list of transmission projects to facilitate the development of clean energy resources.
- For states near seams in the interconnect (Eastern/Western Interconnect and ERCOT), identify opportunities to increase the potential for market participation across interconnect areas to expand capacity of renewable resources and reduce costs of clean energy for customers.
- For vertically integrated utilities, identify opportunities to use existing transmission capacity before approving any certificate of public need for new transmission.
- Identify and promote development of renewable resource zones (areas of high renewable potential) and the connection of those zones to the existing transmission system (this could be a multi-state initiative).

References

¹ DOE – Grid Deployment Office. 2022. “Transmission Facilitation Program.” <https://www.energy.gov/gdo/transmission-facilitation-program>