

Bipartisan Infrastructure Law

Grid Resilience and Innovation Partnerships (GRIP)

Program	Timeline	Project Title	Description	Primary Applicant	Named Partners	Funding Request
Topic Area 1: Grid Resilience Grants	Concept Paper: 12/16/2022 DOE ENCOURAGED Full Applications Due: 4/6/2023 Application submitted	REINFORCE: Dynamic transformer rating coupled with flexible demand /storage and transformer health monitoring	Optimization & control to mitigate outage impacts and ensure faster restoration following climate-induced storm/weather impacts	UCONN	DPS UVM VEC VELCO	\$50m
Topic Area 2: Smart Grid Grants	Concept Paper: 12/16/2022 DOE ENCOURAGED Full Applications Due:3/17/2023 Application submitted	SmartWires proposal	SmartValve deployment to enhance cross-regional border flows	EPRI	SmartWire s VELCO	\$17m
Topic Area 3: Grid Innovation Program	Concept Paper: 1/13/2023 DOE ENCOURAGED Full Applications Due: 5/19/2023 WORK UNDERWAY	Coordinated transmission and distribution storage to enhance grid resilience in Vermont	Coordinated and accelerated deployment of battery energy storage throughout the state	VT PSD	BED GMP VELCO VPPSA Hyde Park SED WEC	\$63m



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Transmission Facilitation Program (TFP)

Program	Timeline	Project Title	Description	Primary Applicant	Named Partners	Funding Request
Transmission Facilitation	RFP Responses: February 1, 2023 [As of 4/18 awaiting DOE response]	New England Clean Power Link	150 mile, bi-directional, 1,000 MW HVDC, from Canada through Lake Champlain to VELCO Coolidge substation in Cavendish	TDI	VELCO Hydro-Quebec Blackstone Group	---
Transmission Facilitation	RFP Responses: February 1, 2023 [As of 4/18 awaiting DOE response]	---	---	---	---	---

