



**Electricity
Transmission
Competition
Coalition**

RTO/ISO Direct-Assigned Transmission Projects (Non-Competitive) in the FERC Order 1000 Era⁽¹⁾ No Cost Overrun Protections or Schedule Guarantees

Project Year Start	Region	Awarded Utility	Project	Project Cost		Customer Impacts	
				Original Cost (\$MM)	Latest / Final Cost (\$MM)	Cost Increase (\$MM)	Cost Increase %
2025	SPP	Xcel	Phantom - Crossroad - Potter 765 kV (SD/WY/CO)	\$1,690	\$3,620	\$1,930	114%
2023	PJM	BGE/PECO/Exelon	Brandon Shores Deactivation Project (MD)	\$739	\$1,514	\$775	105%
2022	MISO	Minnesota Power / Great River Energy	Iron Range - Benton County - Big Oaks kV (MN) 345 ⁽³⁾	\$970	\$1,390	\$420	43%
2022	MISO	Ameren	Sidney - Paxton East - Gilman South - Morrison Ditch 345 kV (IL)	\$454	\$505	\$51	11%
2022	MISO	NIPSCO	Morrison Ditch - Reynolds - Burr Oak - Leesburg - Hiple 345 kV (IN) ⁽²⁾	\$340	\$478	\$138 ³	29%
2020	SPP	Evergy	Neosho - Riverton (KS/MO)*	\$48	\$73	\$25	52%
2018	PJM	Exelon	East Towson Substation & loop (MD)*	\$93	\$276	\$183	197%
2016	PJM	FirstEnergy	Line #550 Mt Storm - Valley 500 kV (WV/VA)*	\$225	\$476	\$251	112%
2016	PJM	Dominion	Mt Vernon Substation and 230 kV Line Extensions (VA)*	\$337	\$527	\$190	56%
2014	ISO-NE	Eversource	Stoughton Cable Project (MA)*	\$213	\$317	\$104	49%
2014	CAISO	DCR	Devers - Colorado River 500 kV Transmission Line (CA/AZ)*	\$545	\$775	\$230	42%
2013	SPP	Evergy	Multi - Gentleman - Cherry Co. - Holt Co. 345 kV (NE/KS)*	\$373	\$463	\$90	24%
2013	ISO-NE	Eversource	Mystic to Woburn 115 kV (MA)*	\$70	\$260	\$190	271%
2012	PJM	Dominion	Mars / Dulles Substation Project (VA)*	\$114	\$290	\$176	154%
2012	NYISO	NYPA	Smart Path 345 kV (NY)*	\$878	\$920	\$43	5%
Average Cost Increase						\$320	84%

1. All information contained here is based on publicly available information on each respective RTO/ISO website, and contains in service or late-stage projects or projects with cost data approved for construction between 2012 and 2025.

2. MISO MVP project with both direct-assigned (non-competitive) and competitive portions. Competitive scope and cost was removed so that only direct-assigned scope and cost is shown.

3. Resulted from MISO's completed Variance Analysis review process, whereby NIPSCO agreed to various routing and other mitigation measures that reduced the cost of the project by nearly \$200m.

4. MISO MVP project with a cost change (cost increase) that is under Variance Analysis review.

* Project in service.