

Exh. GMP-Cross-1
(Attachment
GMP.DPS3.Q7b.1)

2023 Reliability Data												
Circuit	District	UG Project Miles	OH Projects Miles	20 Worse Rank (per 4.900 Report)	Feeder L/O's 5 yrs	Currently Scoped Projects Per Circuit	Current Est Cost Circuit	Customer Count	SAIFI	CAIDI	Total Customer Hours Out	NOTES
EJ-G7	Brattleboro	56.7	24.1	1	4	36	\$35,720,000	2648	11.9	8.6	270,001	See Exhibit GMP-MB-12 and Burke Rebuttal Testimony at 15-17
CH-G11	Springfield	4.6	3.75	2	4	3	\$5,845,000	1635	11.4	12	223,350	Serves the Athens, Grafton, Chester town halls; Grafton Fire Department; several community resources and destinations. Area likely to be next in line with Brattleboro, Royalton, Wilmington w/ some projects ongoing that will build on ZOI. Projects on 74-G1 also help this area (feeder tie)
SH-G35	Royalton	5.75	6	3	18	3	\$5,925,000	1269	3.6	4.3	19,590	Towns of Sharon and Strafford and their town facilities; Strafford General Store. Strafford FD; self healing system to Bethel underway. Distribution Zone 1 and Zone 3 in this area is largely storm hardened; once tie done, Zone 3 work and Zone 4 work in areas that are not yet hardened will be ZOI ready
DM-G6	Brattleboro	16	46.7	4	7	10	\$22,660,000	1919	8.5	11.8	191,395	Along Rte 30 Dummerston, Newfane, Brookline - Town facilities and multiple FDs; very impacted area that will likely be next in line for ZOI projects. Ties to EJG7.
CV-G65	Springfield	2.5	5.5	5	2	2	\$4,600,000	333	6.3	14.6	30,387	Cavendish, Reading, Weathersfield area - a number of town facilities. Whole area will need hardening and Brownsville sub feeder will be wrapped in.
BV-G44	Springfield	1.75	5.25	6	11	4	\$4,200,000	788	7.3	8.8	50,857	Brownsville and Reading - a number of town facilities. Feeder tie to Cavendish will be completed; will help towns of W Windsor, Weathersfield, Reading. Presently radial feed transmission, no tie.
LO-G26	Springfield	0	1.25	7	8	1	\$875,000	999	4	8.8	35,234	Londonderry, Andover, small ski areas but very few facilities. Feeder ties between Chester, Londonderry, and Bromley substations to help the area
EL-G40	White River	5.8	7.45	9	12	6	\$6,955,000	1017	6.5	3.6	23,703	Thetford, W. Windsor communities; W. Fairlee - town hall; Post Mills and W. Fairlee FD; otherwise largely rural, residential
WK-G81	Royalton	0	5	10	4	1	\$3,500,000	1319	3.1	3.2	12,910	Woodstock, Pomfret, Barnard - FDs, some town facilities, national monument and historic sites
BV-G43	Springfield	0	3	11	12	1	\$2,100,000	711	5.8	13.8	56,769	Brownsville area - Ascutney Mt. and Ascutney Hospital plus town facilities
LO-G27	Springfield	0	5.7	13	6	1	\$3,990,000	1878	2.7	8.7	44013	Londonderry to Weston area, Landgrove. Town facilities and FDs, Vermont Country Store. Will look to start main Zone 1 feeder line into Weston and then ZOI in this area
CH-G10	Springfield	3	1.2	14	7	2	\$1,740,000	1249	7.3	10.1	92,617	Chester area - the feeder tie exists but needs improvement in the future to further back up Londonderry area. Chester town facilities; Green Mt RR; Green Mt Union HS; Springfield medical OP; Vtel
EB-Y38	Royalton	1.4	4.75	15	12	2	\$3,745,000	251	3	7.5	5,681	East Barnard, Sharon - feeds not only residential along the route of transmission line but also Sharon sub. Project on Sharon substation underway to help this area and Bethel area tie, see above.
69G1	Westminster	5.75	9	16	4	6	\$8,025,000	1685	11.9	5.9	118,043	Putney area - near EJ-G7 and DM-G6 - several FDs plus town facilities etc. for Dummerston & Putney and will likely be next in line for ZOI with DM-G6 above
WK-G82	Royalton	0	6	17	12	1	\$4,200,000	1039	5.4	4.5	24,891	Portion of downtown Woodstock, including school district and Sewage Treatment plant; South Woodstock FD
TH-G16	White River	2.25	5.25	18	7	3	\$4,350,000	1121	1.7	2.8	5,382	Thetford area - FD, town facilities such as water; state hwy facilities
BS-G32	Brattleboro	0	5.25	19	4	2	\$3,675,000	3276	8.5	8.4	231,549	Marlboro & West Brattleboro - FDs; town facilities; Brattleboro Memorial Hospital and Bratt HS; state facilities
ST-G45	Royalton	3.05	3.15	20	1	4	\$3,120,000	1062	5.1	4.7	25,234	Stockbridge Pittsfield area south of Killington - number of town facilities
Total		108.55	148.3		135	160	\$125,225,000					