

LL2

General Information

Proposing entity name	Confidential Information
Does the entity who is submitting this proposal intend to be the Designated Entity for this proposed project?	Confidential Information
Company proposal ID	Confidential Information
PJM Proposal ID	524
Project title	LL2
Project description	The project adds a new single-circuit overhead 345 kV line between Byron and Pleasant Valley, with related substation and existing transmission-line upgrades.
Email	Confidential Information
Project in-service date	06/2031
Tie-line impact	No
Interregional project	No
Is the proposer offering a binding cap on capital costs?	Yes
Additional benefits	Confidential Information

Project Components

1. Byron-Pleasant Valley 345 kV Transmission Line
2. Byron Substation Upgrade
3. Pleasant Valley Substation Upgrade
4. Sandwich-Miller Road 138 kV Rebuild
5. Miller Road-West Plano 138 kV Rebuild

6. West Plano-Plano 138 kV Rebuild
7. Nelson-Renner Road 345 kV Reconductoring
8. Renner Road-Lee County 345 kV Rating Upgrade
9. Pleasant Valley-McHenry/Crystal Lake 138 kV Reconductoring

Greenfield Transmission Line Component

Component title	Byron-Pleasant Valley 345 kV Transmission Line	
Project description	Confidential Information	
Point A	Byron	
Point B	Pleasant Valley	
Point C		
	Normal ratings	Emergency ratings
Summer (MVA)	1826.000000	2011.000000
Winter (MVA)	2091.000000	2320.000000
Conductor size and type	Two 1113 kcmil FINCH ACSS/TW/MA3 conductors per phase.	
Nominal voltage	AC	
Nominal voltage	345	
Line construction type	Overhead	
General route description	The proposed Byron-Pleasant Valley 345 kV Transmission Line will extend approximately 57 miles from Byron Substation in Ogle County to Pleasant Valley Substation in McHenry County, Illinois. The overhead line will run generally east through Ogle and DeKalb counties before turning northeast through McHenry County.	
Terrain description	The route crosses generally level to rolling glacial terrain and the Kishwaukee River and tributary valleys. Local slopes are more pronounced along stream valleys and ridges.	
Right-of-way width by segment	New 130 foot ROW	

Electrical transmission infrastructure crossings	Byron–Lee County Generating Station 345 kV, Byron–Wayne 345 kV, Byron–Wempletown 345 kV, Cherry Valley–Glidden 138 kV, Dixon–Stillman Valley 138 kV, Silver Lake–Cherry Valley 345 kV
Civil infrastructure/major waterway facility crossing plan	The route crosses I-39/US 51, I-90, US 20, and Illinois Routes 23, 72, 176 and 251, together with county and local roads. Waterway crossings include the Kishwaukee River and South Branch Kishwaukee River. Railroad crossings include Illinois Railway, Canadian National, Canadian Pacific Kansas City, Union Pacific and Illinois Railway Museum facilities. Structures will span these facilities while maintaining applicable clearances. The Proposer will coordinate crossing designs and construction activities with the responsible agencies and facility owners, and obtain crossing agreements and approvals as applicable.
Environmental impacts	The Proposer will obtain a Certificate of Public Convenience and Necessity from the Illinois Commerce Commission for the project. Environmental and cultural resources, including wetlands and waters, will be evaluated to guide route refinement, structure locations and construction access. The Proposer will coordinate with the U.S. Army Corps of Engineers, Illinois Department of Natural Resources, Illinois Environmental Protection Agency and applicable local agencies to obtain necessary authorizations. Construction plans will address stormwater, erosion and sediment control.
Tower characteristics	The preliminary design uses concrete and tubular steel monopole tangent structures, tubular steel running-angle structures, and tubular steel three-pole dead-end structures, with tubular steel A-frame takeoffs at the substations.
Construction responsibility	Confidential Information
Benefits/Comments	Confidential Information
Component Cost Details - In Current Year \$	
Engineering & design	Confidential Information
Permitting / routing / siting	Confidential Information
ROW / land acquisition	Confidential Information
Materials & equipment	Confidential Information
Construction & commissioning	Confidential Information
Construction management	Confidential Information
Overheads & miscellaneous costs	Confidential Information

Contingency	Confidential Information
Total component cost	\$214,936,222.00
Component cost (in-service year)	\$231,298,592.55
Substation Upgrade Component	
Component title	Byron Substation Upgrade
Project description	Confidential Information
Substation name	Byron Substation
Substation zone	1274
Substation upgrade scope	Add one 345 kV circuit breaker to the existing Red ring bus to accommodate the new Byron-Pleasant Valley transmission line. The upgrade will include the new line terminal, associated bus connections, and protection, control and communications modifications.
Transformer Information	
None	
New equipment description	New equipment will include one 345 kV circuit breaker, two three-phase 345 kV breaker isolation disconnect switch assemblies, associated bus and jumper assemblies, and an overhead line termination structure.
Substation assumptions	The preliminary scope assumes the equipment position and line termination area shown within the existing yard can accommodate the new terminal.
Real-estate description	
Construction responsibility	Confidential Information
Benefits/Comments	Confidential Information
Component Cost Details - In Current Year \$	
Engineering & design	Confidential Information
Permitting / routing / siting	Confidential Information

ROW / land acquisition	Confidential Information
Materials & equipment	Confidential Information
Construction & commissioning	Confidential Information
Construction management	Confidential Information
Overheads & miscellaneous costs	Confidential Information
Contingency	Confidential Information
Total component cost	\$4,664,021.88
Component cost (in-service year)	\$5,050,650.18

Substation Upgrade Component

Component title	Pleasant Valley Substation Upgrade
Project description	Confidential Information
Substation name	Pleasant Valley Substation
Substation zone	1274
Substation upgrade scope	Connect the new Byron-Pleasant Valley 345 kV transmission line and add a second 345/138 kV transformer at Pleasant Valley. The transformer will connect to PL VALLEY; B (bus 272256) on the 138 kV side, with ratings and impedance consistent with the existing transformer. The proposed 345 kV arrangement is a six-breaker ring bus with two unused circuit positions. The Pleasant Valley-Silver Lake line will not share a breaker position with either 345/138 kV transformer. The work includes associated disconnect switches, bus and line connections, and protection, control and communications modifications.

Transformer Information

	Name	Capacity (MVA)
Transformer	Second Pleasant Valley 345/138 kV transformer	360
	High Side	Low Side Tertiary

Voltage (kV)	345	138
New equipment description	One additional 345/138 kV transformer with ratings and impedance consistent with the existing transformer, additional 345 kV circuit breakers and disconnect switches for the proposed six-breaker ring bus, bus and jumper assemblies, and terminal equipment for the new Byron-Pleasant Valley line and the transformer connection to the 138 kV yard.	
Substation assumptions	The preliminary general arrangements show the second transformer and its connection to the 138 kV yard. The proposed 345 kV configuration has six total circuit breakers and two unused circuit positions. Final switching-equipment ratings, the quantities of new and retained switching equipment, and detailed bus connections remain to be confirmed.	
Real-estate description	The preliminary general arrangements show the proposed equipment layout and connection between the 345 kV and 138 kV yards. Final fence limits, property boundaries, and any additional land rights remain to be confirmed.	
Construction responsibility	Confidential Information	
Benefits/Comments	Confidential Information	
Component Cost Details - In Current Year \$		
Engineering & design	Confidential Information	
Permitting / routing / siting	Confidential Information	
ROW / land acquisition	Confidential Information	
Materials & equipment	Confidential Information	
Construction & commissioning	Confidential Information	
Construction management	Confidential Information	
Overheads & miscellaneous costs	Confidential Information	
Contingency	Confidential Information	
Total component cost	\$37,411,166.76	
Component cost (in-service year)	\$40,512,399.10	

Transmission Line Upgrade Component

Component title	Sandwich-Miller Road 138 kV Rebuild	
Project description	Confidential Information	
Impacted transmission line	Sandwich B-Miller Road R 138 kV	
Point A	Sandwich B (272444)	
Point B	Miller Road R (272054)	
Point C		
Terrain description	The work will occur within existing right-of-way that traverses farmland and forested land.	
Existing Line Physical Characteristics		
Operating voltage	138	
Conductor size and type	2156 ACSR	
Hardware plan description	Line hardware will be replaced as necessary.	
Tower line characteristics	The rebuilt line will use the same tower design family as the existing line.	
Proposed Line Characteristics		
	Designed	Operating
Voltage (kV)	138.000000	138.000000
	Normal ratings	Emergency ratings
Summer (MVA)	534.000000	691.000000
Winter (MVA)	641.000000	768.000000
Conductor size and type	2156 ACSR	
Shield wire size and type	Match existing.	

Rebuild line length	6.31
Rebuild portion description	Rebuild the 6.31-mile Sandwich-Miller Road 138 kV line to achieve the proposed ratings. The conductor will be 2156 ACSR. The final rebuild design remains to be confirmed.
Right of way	No right-of-way expansion will be required.
Construction responsibility	Confidential Information
Benefits/Comments	Confidential Information
Component Cost Details - In Current Year \$	
Engineering & design	Confidential Information
Permitting / routing / siting	Confidential Information
ROW / land acquisition	Confidential Information
Materials & equipment	Confidential Information
Construction & commissioning	Confidential Information
Construction management	Confidential Information
Overheads & miscellaneous costs	Confidential Information
Contingency	Confidential Information
Total component cost	\$16,624,970.94
Component cost (in-service year)	\$17,844,606.22
Transmission Line Upgrade Component	
Component title	Miller Road-West Plano 138 kV Rebuild
Project description	Confidential Information
Impacted transmission line	Miller Road R-West Plano R 138 kV
Point A	Miller Road R (272054)

Point B	West Plano R (272803)	
Point C		
Terrain description	The work will occur within existing right-of-way that traverses farmland.	
Existing Line Physical Characteristics		
Operating voltage	138	
Conductor size and type	2156 ACSR	
Hardware plan description	Line hardware will be replaced as necessary.	
Tower line characteristics	The rebuilt line will use the same tower design family as the existing line.	
Proposed Line Characteristics		
	Designed	Operating
Voltage (kV)	138.000000	138.000000
	Normal ratings	Emergency ratings
Summer (MVA)	534.000000	691.000000
Winter (MVA)	641.000000	768.000000
Conductor size and type	2156 ACSR	
Shield wire size and type	Match existing.	
Rebuild line length	2.46	
Rebuild portion description	Rebuild the 2.46-mile Miller Road-West Plano 138 kV segment to achieve the proposed ratings. The conductor will be 2156 ACSR. The final rebuild design remains to be confirmed.	
Right of way	No right-of-way expansion will be required.	
Construction responsibility	Confidential Information	
Benefits/Comments	Confidential Information	

Component Cost Details - In Current Year \$

Engineering & design	Confidential Information
Permitting / routing / siting	Confidential Information
ROW / land acquisition	Confidential Information
Materials & equipment	Confidential Information
Construction & commissioning	Confidential Information
Construction management	Confidential Information
Overheads & miscellaneous costs	Confidential Information
Contingency	Confidential Information
Total component cost	\$8,101,709.28
Component cost (in-service year)	\$8,696,064.04

Transmission Line Upgrade Component

Component title	West Plano-Plano 138 kV Rebuild
Project description	Confidential Information
Impacted transmission line	West Plano R-Plano R 138 kV
Point A	West Plano R (272803)
Point B	Plano R (272251)
Point C	
Terrain description	The work will occur within existing right-of-way that traverses farmland.
Existing Line Physical Characteristics	
Operating voltage	138
Conductor size and type	2156 ACSR

Hardware plan description	Line hardware will be replaced as necessary.	
Tower line characteristics	The rebuilt line will use the same tower design family as the existing line.	
Proposed Line Characteristics		
	Designed	Operating
Voltage (kV)	138.000000	138.000000
	Normal ratings	Emergency ratings
Summer (MVA)	534.000000	691.000000
Winter (MVA)	641.000000	768.000000
Conductor size and type	2156 ACSR	
Shield wire size and type	Match existing.	
Rebuild line length	0.90	
Rebuild portion description	Rebuild the 0.90-mile West Plano-Plano 138 kV segment to achieve the proposed ratings. The conductor will be 2156 ACSR. The final rebuild design remains to be confirmed.	
Right of way	No right-of-way expansion will be required.	
Construction responsibility	Confidential Information	
Benefits/Comments	Confidential Information	
Component Cost Details - In Current Year \$		
Engineering & design	Confidential Information	
Permitting / routing / siting	Confidential Information	
ROW / land acquisition	Confidential Information	
Materials & equipment	Confidential Information	
Construction & commissioning	Confidential Information	

Construction management	Confidential Information	
Overheads & miscellaneous costs	Confidential Information	
Contingency	Confidential Information	
Total component cost	\$2,964,039.99	
Component cost (in-service year)	\$3,181,486.85	
Transmission Line Upgrade Component		
Component title	Nelson-Renner Road 345 kV Reconductoring	
Project description	Confidential Information	
Impacted transmission line	Nelson B-Renner Road B 345 kV circuit 1	
Point A	Nelson B (270828)	
Point B	Renner Road B (270868)	
Point C		
Terrain description	The work will occur within existing right-of-way that traverses farmland.	
Existing Line Physical Characteristics		
Operating voltage	345	
Conductor size and type	1-2338 ACAR in the approximately four-mile section to be reconducted	
Hardware plan description	Line hardware will be replaced as necessary.	
Tower line characteristics	Reconductor only. Existing tower line characteristics will not change.	
Proposed Line Characteristics		
	Designed	Operating
Voltage (kV)	345.000000	345.000000

	Normal ratings	Emergency ratings
Summer (MVA)	1334.000000	1726.000000
Winter (MVA)	1602.000000	1921.000000
Conductor size and type	2-1277 ACAR	
Shield wire size and type	Match existing.	
Rebuild line length	Approximately 4 miles	
Rebuild portion description	Reconductor approximately 4 miles of the Nelson-Renner Road 345 kV line with 2-1277 ACAR to match the remainder of the lines. This section currently has 1-2338 ACAR. The work is expected to support the proposed ratings on this line and on Renner Road-Lee County, which is tracked in a separate rating-upgrade component.	
Right of way	No right-of-way expansion will be required.	
Construction responsibility	Confidential Information	
Benefits/Comments	Confidential Information	
Component Cost Details - In Current Year \$		
Engineering & design	Confidential Information	
Permitting / routing / siting	Confidential Information	
ROW / land acquisition	Confidential Information	
Materials & equipment	Confidential Information	
Construction & commissioning	Confidential Information	
Construction management	Confidential Information	
Overheads & miscellaneous costs	Confidential Information	
Contingency	Confidential Information	
Total component cost	\$4,867,667.17	

Component cost (in-service year)	\$5,224,767.24	
Transmission Line Upgrade Component		
Component title	Renner Road-Lee County 345 kV Rating Upgrade	
Project description	Confidential Information	
Impacted transmission line	Renner Road B-Lee County 345 kV circuit 1	
Point A	Renner Road B (270868)	
Point B	Lee County (274768)	
Point C		
Terrain description	No line construction route is proposed under this component. The existing Renner Road-Lee County circuit remains in place; the scope is its rating upgrade and associated protection and controls work.	
Existing Line Physical Characteristics		
Operating voltage	345	
Conductor size and type	2-1277 ACAR	
Hardware plan description	Existing line hardware remains in service under this protection-and-controls scope. No physical line or OPGW work is proposed. Hardware age and condition are not established in the available proposal sources.	
Tower line characteristics	Existing line structures remain in service. No tower or pole work is proposed under this protection-and-controls scope. Structure age, condition, inspection findings and structural-analysis results are not established in the available proposal sources.	
Proposed Line Characteristics		
	Designed	Operating
Voltage (kV)	345.000000	345.000000
	Normal ratings	Emergency ratings

Summer (MVA)	1334.000000	1726.000000
Winter (MVA)	1602.000000	1921.000000
Conductor size and type	Existing conductor retained; no reconductoring under this component.	
Shield wire size and type	No shield-wire or OPGW replacement is included in this component.	
Rebuild line length	0	
Rebuild portion description	Rating upgrade of Renner Road-Lee County 345 kV circuit 1, including associated protection and controls work. The existing line conductors will be retained, with no line reconductoring under this component. Reconductoring of the Nelson-Renner Road line is included in its separate component.	
Right of way	No new line route or ROW expansion is included in this protection-and-controls scope.	
Construction responsibility	Confidential Information	
Benefits/Comments	Confidential Information	
Component Cost Details - In Current Year \$		
Engineering & design	Confidential Information	
Permitting / routing / siting	Confidential Information	
ROW / land acquisition	Confidential Information	
Materials & equipment	Confidential Information	
Construction & commissioning	Confidential Information	
Construction management	Confidential Information	
Overheads & miscellaneous costs	Confidential Information	
Contingency	Confidential Information	
Total component cost	\$304,229.20	
Component cost (in-service year)	\$326,547.95	

Transmission Line Upgrade Component

Component title	Pleasant Valley-McHenry/Crystal Lake 138 kV Reconductoring	
Project description	Confidential Information	
Impacted transmission line	Pleasant Valley-McHenry / Pleasant Valley-Crystal Lake / McHenry-Crystal Lake 138 kV	
Point A	Pleasant Valley: PL VALLEY; B (bus 272256) and PL VALLEY; 2R (bus 272305), 138 kV	
Point B	McHenry: MCHENRY; BT (bus 271998), 138 kV	
Point C	Crystal Lake: CRYSTAL L; R (bus 271251) and CRYSTAL L; B (bus 271250), 138 kV	
Terrain description	The work will occur within existing right-of-way that traverses farmland and forested land.	
Existing Line Physical Characteristics		
Operating voltage	138	
Conductor size and type	Mixed 477 ACSR / 1113 ACSR	
Hardware plan description	Line hardware will be replaced as necessary.	
Tower line characteristics	Reconductor only. Existing tower line characteristics will not change.	
Proposed Line Characteristics		
	Designed	Operating
Voltage (kV)	138.000000	138.000000
	Normal ratings	Emergency ratings
Summer (MVA)	351.000000	449.000000
Winter (MVA)	421.000000	500.000000
Conductor size and type	1113 ACSR	
Shield wire size and type	Match existing.	

Rebuild line length	Up to approximately 7 miles of double-circuit line, plus approximately 0.1 mile of circuit Z1
Rebuild portion description	Reconductor up to approximately seven miles of the shared double-circuit segment on the Pleasant Valley-McHenry branch, circuit 1 (buses 272256-271998), and Pleasant Valley-Crystal Lake branch, circuit 1 (buses 272305-271251). Reconductor approximately 0.1 mile of the McHenry-Crystal Lake branch, circuit Z1 (buses 271998-271250). The stated lengths describe the work segments; total modeled branch lengths remain to be confirmed. The proposed summer ratings of 351 MVA normal and 449 MVA emergency, winter ratings of 421 MVA normal and 500 MVA emergency, and light-load ratings of 407 MVA normal and 489 MVA emergency apply to each branch. The proposed conductor is 1113 ACSR. Exact work limits remain to be confirmed.
Right of way	No right-of-way expansion will be required.
Construction responsibility	Confidential Information
Benefits/Comments	Confidential Information
Component Cost Details - In Current Year \$	
Engineering & design	Confidential Information
Permitting / routing / siting	Confidential Information
ROW / land acquisition	Confidential Information
Materials & equipment	Confidential Information
Construction & commissioning	Confidential Information
Construction management	Confidential Information
Overheads & miscellaneous costs	Confidential Information
Contingency	Confidential Information
Total component cost	\$8,551,490.61
Component cost (in-service year)	\$9,178,842.05
Congestion Drivers	
None	

Existing Flowgates

FG #	Fr Bus No.	From Bus Name	To Bus No.	To Bus Name	CKT	Voltage	TO Zone	Analysis type	Status
2026W1-GD-LL66	272803	W PLAEXCLUDED_FROM_COMPETITION	272054	W PLAEXCLUDED_FROM_COMPETITION	1	138	222	Light Load Gen Deliv	Included
2026W1-GD-LL67	272054	MILLER RD; R	272803	W PLAEXCLUDED_FROM_COMPETITION	1	138	222 ; R	Light Load Gen Deliv	Included
2026W1-GD-LL1	272054	MILLER RD; R	272803	W PLAEXCLUDED_FROM_COMPETITION	1	138	222 ; R	Light Load Gen Deliv	Included
2026W1-GD-LL2	272803	W PLAEXCLUDED_FROM_COMPETITION	272054	W PLAEXCLUDED_FROM_COMPETITION	1	138	222	Light Load Gen Deliv	Included
2026W1-GD-LL69	272054	MILLER RD; R	272803	W PLAEXCLUDED_FROM_COMPETITION	1	138	222 ; R	Light Load Gen Deliv	Included
2026W1-GD-LL70	272803	W PLAEXCLUDED_FROM_COMPETITION	272054	W PLAEXCLUDED_FROM_COMPETITION	1	138	222	Light Load Gen Deliv	Included
2026W1-GD-LL68	272054	MILLER RD; R	272803	W PLAEXCLUDED_FROM_COMPETITION	1	138	222 ; R	Light Load Gen Deliv	Included
2026W1-GD-LL73	270694	CHERRY VA; B	270908	PRAIRIE ; B	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL143	272054	MILLER RD; R	272803	W PLAEXCLUDED_FROM_COMPETITION	1	138	222 ; R	Light Load Gen Deliv	Included
2026W1-GD-LL72	272803	W PLAEXCLUDED_FROM_COMPETITION	272054	W PLAEXCLUDED_FROM_COMPETITION	1	138	222	Light Load Gen Deliv	Included
2026W1-GD-LL71	272803	W PLAEXCLUDED_FROM_COMPETITION	272054	W PLAEXCLUDED_FROM_COMPETITION	1	138	222	Light Load Gen Deliv	Included
2026W1-GD-LL156	272054	MILLER RD; R	272803	W PLAEXCLUDED_FROM_COMPETITION	1	138	222 ; R	Light Load Gen Deliv	Included
2026W1-GD-LL157	272803	W PLAEXCLUDED_FROM_COMPETITION	272054	W PLAEXCLUDED_FROM_COMPETITION	1	138	222	Light Load Gen Deliv	Included
2026W1-GD-LL158	272054	MILLER RD; R	272803	W PLAEXCLUDED_FROM_COMPETITION	1	138	222 ; R	Light Load Gen Deliv	Included
2026W1-GD-LL159	272803	W PLAEXCLUDED_FROM_COMPETITION	272054	W PLAEXCLUDED_FROM_COMPETITION	1	138	222	Light Load Gen Deliv	Included
2026W1-GD-LL74	270908	PRAIRIE ; B	270883	SILVER LK; R	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL75	270694	CHERRY VA; B	270908	PRAIRIE ; B	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL76	270908	PRAIRIE ; B	270883	SILVER LK; R	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL77	270694	CHERRY VA; B	270908	PRAIRIE ; B	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL78	270694	CHERRY VA; B	270908	PRAIRIE ; B	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL79	270694	CHERRY VA; B	270908	PRAIRIE ; B	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL80	270908	PRAIRIE ; B	270883	SILVER LK; R	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL81	270908	PRAIRIE ; B	270883	SILVER LK; R	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL82	270908	PRAIRIE ; B	270883	SILVER LK; R	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL8	270694	CHERRY VA; B	270908	PRAIRIE ; B	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL15	272444	SANDWICH ; B	272054	MILLER RD; R	1	138	222	Light Load Gen Deliv	Included

FG #	Fr Bus No.	From Bus Name	To Bus No.	To Bus Name	CKT	Voltage	TO Zone	Analysis type	Status
2026W1-GD-LL89	272444	SANDWICH ; B	272054	MILLER RD; R	1	138	222	Light Load Gen Deliv	Included
2026W1-GD-LL90	272444	SANDWICH ; B	272054	MILLER RD; R	1	138	222	Light Load Gen Deliv	Included
2026W1-GD-LL65	272054	MILLER RD; R	272803	W PLAEXCLUDED_FROM_COMPETITION ; R	1	138	222	Light Load Gen Deliv	Included
2026W1-GD-LL144	272803	W PLAEXCLUDED_FROM_COMPETITION ; R	272054	MILLER RD; R	1	138	222	Light Load Gen Deliv	Included
2026W1-GD-LL9	270694	CHERRY VA; B	270908	PRAIRIE ; B	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL11	270908	PRAIRIE ; B	270883	SILVER LK; R	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL10	270908	PRAIRIE ; B	270883	SILVER LK; R	1	345	222	Light Load Gen Deliv	Included
2026W1-GD-LL146	272444	SANDWICH ; B	272054	MILLER RD; R	1	138	222	Light Load Gen Deliv	Included
2026W1-GD-LL88	272444	SANDWICH ; B	272054	MILLER RD; R	1	138	222	Light Load Gen Deliv	Included

New Flowgates

Confidential Information

Financial Information

Capital spend start date 01/2027

Construction start date 10/2029

Project Duration (In Months) 53

Cost Containment Commitment

Cost cap (in current year) Confidential Information

Cost cap (in-service year) Confidential Information

Components covered by cost containment

1. Byron-Pleasant Valley 345 kV Transmission Line - Proposer

Cost elements covered by cost containment

Engineering & design	Yes
Permitting / routing / siting	Yes
ROW / land acquisition	Yes
Materials & equipment	Yes
Construction & commissioning	Yes
Construction management	Yes
Overheads & miscellaneous costs	Yes
Taxes	Yes
AFUDC	No
Escalation	Yes
Additional Information	Confidential Information
Is the proposer offering a binding cap on ROE?	No
Is the proposer offering a Debt to Equity Ratio cap?	Confidential Information
Additional cost containment measures not covered above	Confidential Information
Additional Comments	
None	