

	Party	CEEM	Mpls	CUB	Dep	ELPCVS	FE	ILSR	IPS	IREC	OAG	Xcel	XLI
1.	Accept Xcel Energy's 2019 IDP Report as in compliance with IDP reporting requirements. Acceptance of the 2019 IDP has no bearing on prudency or certification. (Xcel, Department, ELPC/VS, CEEM, Fresh Energy)	SP	SP	SP	SP	SP	SP	SP	SP	NP	NP	SP	NP
2.	Require Xcel Energy to file Integrated Distribution Plans biennially going forward. The Company's next IDP no later than November 1, 2021. (Xcel, Department, Fresh Energy)	NP	SP	SP	SP	SP	SP	SP		NP	NP	SP	NP
a.	Require the Company to continue to file annually the following IDP requirements: (Department)	SP	SP	SP	SA	SP	NP	SP	SP	NP	NP	SA	
i.	Baseline Financial Data, IDP Requirements 3.A.26-30; and	SP	SP	SP	SA	SP	NP	SP	SP	NP	NP		
ii.	Non-Wires (Non-Traditional) Alternatives Analysis, IDP Requirements E.1-2.	SP	SP	SP	SA	SP	NP	SP	SP	NP	NP		
b.	Require the Company to propose a Non-Wires Alternative Pilot by November 1, 2020 (City of Minneapolis)	NP	SP	SP	O	SP	NP	SP	SP	NP	NP	O	
3.	Establish a new Xcel Energy IDP filing requirement as follows (ELPC/VS, Minneapolis): <u>3F. Locational Reliability and Equity.</u> a. Xcel shall provide a map that illustrates the reliability of the Company's distribution system at a feeder-level. b. Xcel shall describe how its proposed reliability investments will prioritize those portions of its system with poor reliability performance. c. Xcel shall explain how its proposed reliability investments will advance equity across its service territory.	NP	SP	NP	O	SP	NP	SP	SP	NP	NP	O	NP
4.	Require Xcel Energy to provide detail on how the energy and climate goals of the Minnesota communities it serves, along with customer preference trends in the DER Scenario Analysis of future IDPs. In particular, distribution generation planning should include consideration of local community goals, such as local and beneficial electrification. (Minneapolis)	SP	SP	NP	O	NP	SP	SP	SP	SP	NP	O	NP
5.	Company shall develop a formal ISI Plan based on specific demonstrated needs and a clear articulation of expected reliability improvements. The ISI Plan should be filed with any future request for cost recovery or certification, or with Xcel's next IDP, whichever comes first. (Fresh Energy, Minneapolis)	NP	SP	NP	NP	SP	SP	SP	NP	NP	NP	O	NP
6.	Establish a pathway towards use of the Hosting Capacity Analysis in interconnection review by adopting a goal of replacing the MN DIP's fast track screens with the HCA and requiring frequent updates, vetting of technical assumptions, and validation of results. (IREC, ILSR, Minneapolis)	NP	SP	NP	O	SP	SP	SP	SA	SP	NP	O	NP
7.	Modify Xcel Energy's IDP Filing requirement at 3.C.3 as follows: (ELPC/VS) 3.C.3. Distributed Energy Resource Scenario Analysis. Provide a discussion of the processes and tools that would be necessary to accommodate the specified levels of DER integration, including whether existing processes and tools would be sufficient. Provide a discussion of the system impacts and benefits that may arise from increased DER adoption, potential barriers to DER integration, and the types of system upgrades that may be necessary to accommodate the DER at the listed penetration levels. <u>Provide a discussion of whether external control through utility communication with smart inverters, above and beyond the autonomous functions associated with smart inverters, would be necessary to ensure the safe and reliable operation of the grid at the listed penetration levels.</u>	SP	NP	NP	O	SP	SP	SP	SP	SP	NP	NP	NP
8.	Modify Xcel Energy's IDP filing requirement at 3.E.1 to reduce the cost threshold from two million to one million dollars. (IPS Solar)	NP	SP	NP	O	NP	NP	SP	SP	NP	NP	O	NP

	Modify Xcel Energy’s IDP Filing requirement at 3.E.1 as follows: (ELPC/VS)												
9.	3.E.1 Non-Wires (Non-Traditional) Alternatives Analysis. Xcel shall provide a detailed discussion of all distribution system projects in the filing year and the subsequent 5 years that are anticipated to have a total cost of greater than two million dollars. <u>For each distribution system project satisfying those criteria, Xcel shall explain the hour(s) and day(s) during which an NWA would be called upon to deliver energy and demand, if an NWA were to defer or avoid the project.</u> For any forthcoming project or project in the filing year, which cost two million dollars or more, provide an analysis on how non-wires alternatives compare in terms of viability, price, and long-term value. <u>In determining how non-wires alternatives compare to forthcoming projects or projects in the filing year in terms of price, Xcel shall consider all revenue streams available to the non-wires alternative project. For projects that involve N-O risks, Xcel shall issue a request for proposals soliciting NWA solutions addressing those risks.</u>	NP	SP	NP	O	SP	NP	SP	SA	NP	NP	O	NP
10.	Require Xcel to develop a Value of DER in the next IDP as part of a Commission-convened process to develop the value of DER for Minnesota (<i>IPS Solar</i>)	SP	NP	NP	NP	NP	NP	NP	SP	NP	NP	O	NP
11.	The Commission initiates a separate docket to address Xcel’s Non-Wires Alternatives (NWA) analysis, and direct the Company to form a separate NWA Stakeholder Advisory Group that can inform and advance the Company’s NWA analysis moving forward, including the Company’s NWA screening criteria and investment deferral opportunity assessment. (<i>ELPC/VS, Minneapolis</i>)	SP	SP	NP	O	SP	SP	SP	SP	NP	NP	O	O
a.	Direct Xcel Energy to work with stakeholders to identify improved screening criteria for potential NWA projects. Modifications may include consideration of: (Minneapolis)	SP	SP	NP	SP	SP	SP	SP	SP	NP	NP		
i.	Project types: Such as including both capacity and health asset categories;	NP	SP	NP	SP	SP	SP	SP	SP	NP	NP		
ii.	Project timing: Following the Commission order more closely by including years 2 – 5 of the plan timeframe so as not to miss opportunities for energy storage and other distributed energy resources, which can be deployed quickly;	NP	SP	NP	SP	SP	SP	SP	SP	NP	NP		
iii.	Technology options and associated cost assumptions;	NP	SP	NP	SP	SP	SP	SP	SP	NP	NP		
iv.	\$2 million minimum cost threshold;	O	SP	NP	SP	NP	NP	SA	O	NP	NP		
v.	The NWA methodology and analytical assumptions;	SP	SP	NP	SP	SP	SP	SP	SP	NP	NP		
vi.	Issue an RFP for third-parties to identify NWA solutions and propose market-based project costs;	NP	SP	NP	SP	SP	SP	SP	O	NP	NP		
vii.	Evaluation parameters:		SP	NP	SP	SP	SP	SP	SP		NP		
1.	Expand the solutions evaluated to include additional NWA technologies using a portfolio approach, including energy efficiency, solar, energy storage, and demand side management deployed in combination with each other;	SP	SP	NP	SP	SP	SP	SP	SP	NP	NP		
2.	In addition to competitive procurements, Xcel should consider opportunities to source NWAs through customer program offerings (for example, overlaying a geo-targeted incentive onto an existing customer demand response program);	SP	SP	NP	SP	SP	SP	SP	SA	NP	NP		
3.	In future IDPs, Xcel should explore the opportunity to combine NWAs and wires solutions so that the latter can be right-sized and complemented by NWAs in instances where an NWA alone may be unable to meet the full need.	SP	SP	NP	SP	SP	SP	SP	SP	NP	NP		
12.	Require Xcel Energy to allow any interested person to participate in stakeholder engagement meetings regarding its IDP and HCA (<i>IREC, Department, Minneapolis</i>)	NP	SP	NP	SP	SP	SP	SP	SP	SP	NP	O	NP
13.	Require Xcel Energy to engage stakeholders in further advancing the Company’s NWA Analysis; including, but not limited to, screening criteria, analysis methodology and assumptions, NWA evaluation parameters. (<i>Staff interpretation of Department</i>)	NP	SP	NP	SP	SP	SP	SA	SP	SP	NP	SP	NP

Establish a new Xcel Energy IDP filing requirement as follows: (ELPC/VS, Fresh Energy, CUB)													
14.	<u>3.D.4. Rate Design Roadmap</u>	SP	SP	SA	NP	SP	SP	SP	SP	NP	NP	O	NP
	<u>Xcel shall provide a rate design roadmap that includes the following components:</u>												
a.	<u>a. A summary of the Company's current advanced rate designs and demand management programs, advanced rate designs in development, and relevant industry best practices.</u>	SP	SP	SA		SP	SP	SP	SP	NP	NP		
b.	<u>b. A timeline for offering updated dynamic rates and/or demand management programs for all customer classes.</u>	SP	SP	SA		SP	SP	SP	SP	NP	NP		
c.	<u>c. Potential rate and program design strategies to support low-income participation in these offerings.</u>	SP	SP	SA		SP	SP	SP	SP	NP	NP		
d.	<u>d. A discussion of opportunities for utilizing distributed energy resources and/or beneficial electrification technologies in conjunction with planned dynamic rates and/or demand management programs.</u>	SP	SP	SA		SP	SP	SP	SP	NP	NP		
e.	<u>e. Enrollment mechanisms for convenient customer participation in the advanced rate offerings.</u>	SP	SP	SA		SP	SP	SP	SP	NP	NP		
f.	<u>f. Implementation plans for offering advanced rates, including education and outreach to customers.</u>	SP	SP	SA		SP	SP	SP	SP	NP	NP		
g.	<u>g. Evaluation plans for monitoring, verifying, and improving the effectiveness of advanced rate designs.</u>	SP	SP	SA		SP	SP	SP	SP	NP	NP		
h.	<u>h. A discussion of supportive programs (such as customer education) and enabling technologies (such as smart thermostats) that are associated with the Company's rate design strategy.</u>	SP	SP	SA		SP	SP	SP	SP	NP	NP		
15.	Require Xcel Energy engage stakeholders in at least two stakeholder meetings by May 2021 to inform a rate design roadmap. (Fresh Energy)	SP	SP	SA	NP	SP	SP	SP	SP	NP	NP	NP	NP