

STATUS	STATE	REGION	COMPONENTS	YEAR ENACTED
 Not Enacted	Alabama Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Southeast		
	Alaska Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
	Arizona Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
	Arkansas Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
	California Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			

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 Not Enacted	California Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	West		
 Enacted	Colorado The Colorado Electric Transmission Authority's 2024 Transmission Capacity Expansion Study analyzes the need for expanded transmission capacity in Colorado to meet forecasted electricity demand, achieve GHG emissions reduction goals, and improve grid efficiency and reliability. The study identifies transmission needs and how to fill those gaps, including through the construction of new transmission lines, improvements to existing transmission lines, and connections to organized wholesale electricity markets.	West		2024
	Regulated utilities must also submit biennial 10-year transmission plans to the Colorado Public Utilities Commission. Establishing Policies • PUC Decision No. R11-0077 (2011) • Rule 3627 (4 CCR 723-3-3627) (2011) • SB 23-016 (2023) • Transmission Capacity Expansion Study for Colorado (2024)			

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 Not Enacted	Connecticut Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Northeast		
	Delaware Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
	Florida Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
	Georgia Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			

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Hawai'i



Not
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Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.

West

Idaho



Not
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West

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	Illinois			
	While not a transmission plan itself, the 2024 Renewable Energy Access Plan (REAP) includes a review of existing transmission planning processes that impact renewable deployment, with recommended reforms, as well as a review of the existing and needed transmission infrastructure to reliably and affordably meet the renewable energy and decarbonization goals established under the Clean and Equitable Jobs Act (CEJA). The 2025 Draft REAP developed an Integrated Planning Framework (IPF) that allows the Illinois Commerce Commission (ICC) to identify generation and transmission needs to achieve CEJA's policy targets, and informs how the state can engage in regional transmission planning processes to meet these needs.			
 In-Progress	The Clean and Reliable Grid Act (CRGA) requires updated REAPs to "considers electric transmission projects, transmission policies, transmission alternatives, advanced transmission technologies, other ways to expand capacity on existing or future transmission, and transmission headroom." REAPs must also include an evaluation of identified and proposed transmission projects and develop a recommended list of transmission and advanced transmission technology projects that achieve the clean energy goals under CEJA and CRGA. Establishing Policies • Public Act 102-0662 (SB 2408) (2021) • Renewable Energy Access Plan (2024) • 2025 Draft Renewable Energy Access Plan (2025) • Public Act 104-0458 (SB25) (2026)	Midwest		

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 Not Enacted	Indiana Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Midwest		
	Iowa Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
	Kansas Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
	Kentucky Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			

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 Not Enacted	Louisiana Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Southeast		
 In-Progress	Maine The Maine Department of Energy Resources (DOER) is conducting a transmission study to better understand the state's current transmission landscape and processes, as well as best practices and future transmission needs. The Maine Transmission Infrastructure Study has an anticipated completion date in Fall 2026.	Northeast		
	Establishing Policies • LD 197 (2025) • Draft Maine Transmission Infrastructure Study			
 Not Enacted	Maryland Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Southeast		

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 Not Enacted	Massachusetts Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Northeast		
 Enacted	Michigan Regulated utilities are required to file IRPs with five-, ten-, and fifteen-year projections of their load obligations and their plans to meet those obligations, including an analysis of new or upgraded transmission options. Establishing Policies • Public Act 341 of 2016 (MCL 460.6t) (2016)	Midwest		2016
 Not Enacted	Minnesota Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Midwest		
 Not Enacted	Mississippi Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Southeast		

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 Not Enacted	Missouri	Midwest		
	Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
 Not Enacted	Montana	West		
	Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
 Not Enacted	Nebraska	Midwest		
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 Enacted	Nevada			
	Utilities were required to amend their 2021 IRPs to include a "transmission infrastructure for a clean energy economy plan" to promote the construction of two high-voltage transmission infrastructure projects to be placed in service by December 31, 2028: one project to increase the transmission capacity of the northern Nevada region by 800 MW; the other to access a federally designated renewable energy transmission corridor in southern Nevada.	West		2021
	Establishing Policies SB 448 (2021)			
 Not Enacted	New Hampshire			
	Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Northeast		
 Not Enacted	New Jersey			
	Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Northeast		

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New Mexico



Enacted

The New Mexico Renewable Energy Transmission and Storage Study and Study Update assess the technical and economic potential for renewable resources in New Mexico through 2032 and analyzes transmission development needs and benefits to support expanded renewable buildout under different development scenarios.

Southwest

2022

Establishing Policies

- [New Mexico Renewable Energy Transmission and Storage Study Update \(2022\)](#)

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 Enacted	New York Required by the Accelerated Renewable Energy Growth and Community Benefit Act, the New York Power Grid Study is a three-part study that identifies distribution upgrades, local transmission upgrades, and bulk transmission investments needed to meet the state's GHG emissions reduction and renewable energy targets set under the CLCPA. The Coordinated Grid Planning Process (CGPP) is a long-term system planning process for regulated utilities and the Long Island Power Authority to develop a report with recommended transmission system investments that support the CLCPA's goals for the PSC's consideration every three years.	Northeast		2023
	Establishing Policies • A 9508b (2020) • New York Power Grid Study (2021) • CASE 20-E-0197 - Order Approving a Coordinated Grid Planning Process (2023) • CASE 20-E-0197 - Order Modifying Coordinated Grid Planning Process (2025)			
 Not Enacted	North Carolina Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Southeast		

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 Not Enacted	North Dakota Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Midwest		
	Ohio Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
	Oklahoma Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Southwest		
	Oregon Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	West		

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 Not Enacted	Pennsylvania Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Northeast		
	Rhode Island Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
	South Carolina Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Southeast		
	South Dakota Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			

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 Not Enacted	Tennessee	Southeast		
	Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
 Not Enacted	Texas	Southwest		
	Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
 Not Enacted	Utah	West		
	Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			
 Not Enacted	Vermont	Northeast		
	Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.			

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 Not Enacted	Virginia Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Southeast		
 In-Progress	Washington The Department of Commerce must identify high priority transmission corridors over 10- and 20-year planning periods by October 30, 2027. The Washington Electric Transmission Authority must update that transmission corridor identification study by October 30, 2032 and every 5 years after that.	West		
	Electric utilities with more than 25,000 customers must develop an integrated resource plan that includes an assessment and 20-year forecast of regional generation and transmission capacity and identify their expected needs to develop new, or upgrade existing, transmission facilities.			
	Establishing Policies • SSB 5165 (2023) • SB 6355 (2026)			
 Not Enacted	West Virginia Transmission plans identify transmission needs and gaps to reliably meet forecasted electricity demand, achieve state policy objectives such as climate and clean energy goals, and improve grid efficiency and performance. Plans can be developed by the state or required at the utility-level.	Southeast		

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Wisconsin



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Midwest

Wyoming



In-
Progress

The Wyoming Energy Authority must develop a transmission planning study that examines impacts to the state's current transmission system under three load growth scenarios from 2026 to 2046. The plan is due by November 1, 2027.

A second phase of the plan, due September 1, 2028, will examine public utility participation regional transmission organizations, independent system operators, and real-time and extended day ahead markets.

West

Establishing Policies

- [SF 102 \(2026\)](#)