NEVADA GOVERNOR'S OFFICE OF ENERGY

600 E William St #200

Carson City, NV 89701

November 30, 2026

The Honorable Joe Lombardo
Governor, State of Nevada
101 North Carson Street
Carson City, NV 89701

Director Roger Wilkerson
Legislative Counsel Bureau
401 South Carson Street
Carson City, NV 89701

Governor Lombardo and Director Wilkerson:

The Regional Transmission Coordination Task Force (Task Force) was formed through the signing of Senate Bill 448 during the 81st Nevada Legislative Session. The Task Force is charged with advising the Governor and the Nevada Legislature on topics and policies related to regional electricity transmission in the West, including:

- The potential costs and benefits to transmission providers and their customers in Nevada of forming or joining a regional transmission organization (RTO) which provides access to an organized competitive regional wholesale electricity market;
- Policies that will accommodate entrance by transmission providers in Nevada into an RTO by January 1, 2030;
- Policies that will site transmission facilities necessary to achieve Nevada's clean energy and economic development goals;
- Potential areas in Nevada where growth in demand for electricity or growth in renewable energy generation would be accommodated by additional transmission or regional market opportunities; and
- Businesses and industries that could locate in Nevada as a result of Nevada's position in an organized competitive regional wholesale electricity market.

On behalf of the Task Force, I am pleased to submit the enclosed report, dated November 30, 2026, prepared pursuant to NRS 704.79881-.7989. The report summarizes the activities and recommendations of the Task Force since its last report. An executive summary of the Report's

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findings is on page __. A description of the Task Force's membership is in Section 1. A description of the Task Force's meetings is in Section 2. The Task Force's recommendations are presented in Section 3. Topics for future consideration by the Task Force in its 2027-2028 are covered in Section 4.

The Task Force is grateful to the industry partners and stakeholders whose presentations and contributions made this report possible. The Task Force is also grateful for the time and dedication of the Nevada Governor's Office of Energy staff for their administrative, research, and writing support.

We welcome the opportunity to discuss the report's findings at your convenience.

Thanks,

[signature]

Director

Nevada Governor's Office of Energy

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Report of the Regional Transmission Coordination Task Force

2025-2026

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November 30, 2026

Submitted to the Governor and the Director of the Legislative Counsel Bureau pursuant to Senate Bill 448 (2023), as codified at Nevada Revised Statute 704.79881-.7989.

Executive Summary

[GOE to finish after Nov. 13 meeting]

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I. Membership

Jennifer Taylor, Esq. served as the Chair of the Task Force along with the following members:

David Rubin, Federal Energy Policy Director, NV Energy – *A representative of an electric utility that primarily serves densely populated counties, as defined in NRS 704.110*

Robby Hamlin, CEO of Valley Electric Association, Inc. – *A representative of an organization that represents rural electric cooperatives and municipally owned electric utilities in this State*

Gail Bates C.P.M, Assistant Director, Hydropower of the Colorado River Commission of Nevada – *A representative of the Colorado River Commission of Nevada*

Luke Papez, Director, Project Development, LS Power Development – *A representative of a transmission line development company operating in this State*

Richard Perkins, President/CEO**,** The Perkins Company - *A representative of the large-scale solar energy industry in this State*

Sheila Hallstrom, Policy Principal, Advanced Energy United **-** *A representative of the geothermal energy industry in this State*

- **Dan Lazzareschi**, Ormat Technologies, Inc., was appointed as a replacement for Sheila Hallstrom on September 25, 2026

Alise Porto, Vice President of Sustainability and Strategic Initiatives, Switch – *A representative of the data center businesses in Nevada*

Luis Cruz Negron, Nevada Gold Mines – *A representative of an organization that represents the mining industry in Nevada*

Erik Hansen, Chief Sustainability Officer, Wynn Resorts – *A representative of an organization that represents the gaming and resort businesses in Nevada*

Jeremy Newman, Assistant Business Manager, IBEW Local Union 396 – *A representative of a labor organization in Nevada*

Andrea Martinez, Commissioner, Nevada Department of Native American Affairs – *A representative of the Department of Native American Affairs*

James Humm, Director, Nevada Governor's Office of Energy – *A representative of the Office of Energy*

Tom Burns, Director, Nevada Governor's Office Economic Development – *A representative of the Office of Economic Development*

- **Rachelle Doubinkine**, Business Development Manager, Nevada Governor's Office of Economic Development, was appointed as a replacement for Tom Burns on July 22, 2026

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Assemblymember Tracy Brown-May – *Two members of the Assembly, nominated by the Speaker of the Assembly, at least one of whom must be a member of the minority political party*

Assemblymember Richard DeLong - *Two members of the Assembly, nominated by the Speaker of the Assembly, at least one of whom must be a member of the minority political party*

Michael Park – *Not more than three people who represent the general public*

John Shields, Vice President of Research & Analytics, MGM Resorts Design and Development – *Not more than three people who represent the general public*

Leslie Mujica, Executive Director and Chief Marketing Officer, Southern Nevada IBEW and NECA LMCC/Las Vegas Power Professionals - *Not more than three people who represent the general public*

Hayley Williamson, Chair, Public Utilities Commission of Nevada – *A Representative of the Public Utilities Commission of Nevada* (non-voting)

Michael Roberson, utility analyst, Nevada Bureau of Consumer Protection – *A representative of the Bureau of Consumer Protection in the Office of the Attorney General* (non-voting)

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II. Activities

During Task Force meetings, energy industry experts, consumer advocates, state regulators, and other stakeholders presented on a diversity of issues related to the Task Force's statutory directive. Task Force members examined the issues thoroughly to make the policy recommendations in this report.

All meeting materials, including notices and agendas, presentations, and meeting minutes are available to the public on the Nevada Governor's Office of Energy website.

Meeting of the Regional Transmission Task Force – September 23rd, 2025

The Task Force convened on September 23, 2025, under the leadership of Chairwoman Jennifer Taylor, with seventeen members present. The meeting served as a foundational session for the Task Force, welcoming new members and receiving updates on western regional transmission coordination efforts, resource adequacy programs, and emerging energy market developments. Presentations were delivered by representatives from the Western Power Pool (WPP), Western Freedom, Advanced Energy United, CAISO, and the Southwest Power Pool (SPP).

Michael O'Brien, Senior Policy and Engagement Manager at WPP, provided an update on the Western Resource Adequacy Program (WRAP). He reported that while the forward showing planning component has been active for several seasons, the full operations program has not yet been deployed. O'Brien noted that signed WRAP agreements are set to take effect on September 15, 2026, with an important participant commitment deadline of October 31, 2025. He emphasized that the program would continue to evolve and that WPP works closely with participants early in the process to build confidence in governance, cost structures, and forward showing mechanics.

Kathleen Staks, Executive Director of Western Freedom, discussed the recent passage of AB 825 in California, highlighting the broad coalition of over 70 organizations spanning utilities, public power entities, community choice aggregators, environmental groups, and developers that united to advance the legislation. Brian Turner of Advanced Energy United addressed concerns around transmission congestion and cost impacts related to PacifiCorp's filing to join EDAM, noting that while studies suggested transmission costs could increase significantly, tariff revisions have since been made. Turner also confirmed that Demand Response Aggregation is being actively explored within the CAISO market framework, with NV Energy and Portland General participating in the current CAISO enhancement initiative.

Stacey Crowley, Vice President of External Affairs at CAISO, provided an overview of hybrid generation resources, combinations of assets such as solar and battery storage operating under a single resource ID and noted the significant growth of large-scale battery storage projects since their emergence around 2015. She also addressed the reliability benefits provided by the Ely transmission line for the broader interconnection. Jim Gonzalez, Senior Director of Seams and Western Services at SPP, spoke to the importance of independent governance as a foundational principle for

successful RTO design, particularly in light of AB 825's intent to establish independent western grid governance.

Gonzalez further outlined SPP's strategies for reducing interconnection queue backlogs, including working with stakeholders to limit re-runs within application clusters and implementing a new consolidated planning process designed to improve speed, reduce redundancy, and provide greater cost certainty for developers. These insights were offered as key design considerations for any future western RTO.

Meeting of the Regional Transmission Task Force – May 7th, 2026

The Task Force convened on May 7, 2026, under the leadership of Chairwoman Jennifer Taylor, with sixteen members present. The meeting featured five substantive presentations covering NV Energy's evolving market participation, independent analytical findings on regional resource adequacy, and perspectives from transmission authorities in New Mexico, Wyoming, and Colorado. A unifying theme across all presentations was the growing urgency of regional transmission coordination and the policy frameworks needed to support it, particularly as Nevada navigates its obligations under Senate Bill 448 (SB 448), which requires NV Energy to join a Regional Transmission Organization (RTO) by January 1, 2030, with any application for waiver or delay due by January 1, 2027.

David Rubin of NV Energy opened the presentations with a comprehensive market update. He reported that NV Energy filed with the Public Utilities Commission of Nevada (PUCN) in Docket No. 25-10025 to join the California ISO's Extended Day-Ahead Market (EDAM), building on the company's participation in the Western Energy Imbalance Market since December 2015. An initial PUCN decision issued April 3, 2026, granted the request to join, though two petitions for reconsideration have since been filed. One by NV Energy and another by a coalition of major Nevada businesses including Boyd Gaming, MGM Resorts, Caesars, Nevada Gold Mines, and the Southern Nevada Water Authority with a decision expected by end of May 2026. Rubin also highlighted that EDAM went live on May 1 with PacifiCorp, with Portland General expected to join on October 1, 2026. He provided updates on the formation of the Regional Organization for Western Energy (ROWE), which has received its certificate of incorporation from Delaware, established a sector-based nominating committee for its board of directors, and expects to assume oversight responsibilities by January 2028. Additionally, NV Energy and other EDAM entities have begun a stakeholder process to explore a new regional resource adequacy program, with workshops scheduled throughout May 2026 and information available at rowesternenergy.org.

Kai Van Horn of the Brattle Group presented findings from an independent study commissioned to compare Planning Reserve Margins (PRMs) across different regional resource adequacy program footprints. The study evaluated four scenarios, the WRAP Northwest subregion, the WRAP Southwest/Southeast subregion, the full WRAP footprint, and a Non-CAISO EDAM grouping using 40 years of historical weather data and detailed hourly resource adequacy simulations targeting the standard criterion of no more than one loss-of-load event day per 10 years per binding season. The central finding was that while summer PRMs were comparable across all footprints, winter

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PRMs were meaningfully lower under the Non-CAISO EDAM footprint, indicating that participating utilities could maintain the same level of reliability with less required reserve capacity in that structure. This advantage was attributed primarily to fewer periods of winter loss-of-load risk in EDAM compared to the WRAP subregions, which experience dual morning-and-evening peak risk profiles. Battery storage was identified as a critical factor across all footprints, with its role in shifting evening risk timing and managing extended high-net-load periods central to resource adequacy outcomes. The study noted that further methodological enhancements including transmission limits within footprints and temperature-dependent thermal outage rates could reveal additional resource adequacy needs not captured in the current analysis.

Lynn Mostoller presented on behalf of the New Mexico Renewable Energy Transmission Authority (RETA), providing context on how a neighboring state has used a dedicated transmission authority to unlock large-scale renewable development. Created by the New Mexico Legislature in 2007, RETA has facilitated over 16,400 MW of planned transmission capacity across projects such as SunZia (3,000 MW), North Path (4,000 MW), and Eastern NM Connector (3,000 MW) — compared to New Mexico's total peak load of under 4,000 MW. RETA offers developers critical advantages including tax incentives, permitting assistance, eminent domain authority, and bond financing, and requires that projects transmit or store at least 30% renewable energy. A new transmission study contracted with Quanta Technology was expected to be completed in May 2026, aimed at identifying the most economical renewable generation resources and viable transmission routes to export New Mexico renewables to broader western markets.

John Jenks of the Wyoming Energy Authority (WEA) and Maury Galbraith of the Colorado Electric Transmission Authority (CETA) each offered interstate perspectives on how neighboring states are approaching transmission development. The WEA, created in 2020 as a unified one-stop-shop for energy strategy, emphasized Wyoming's position as the top electricity exporter and top per-capita producer in the West. Jenks outlined WEA's priorities including reviving its bond financing program to remove barriers to energy infrastructure development, active advocacy in regional market proceedings, and serving as a convener on issues such as large loads and third-party generation. Galbraith of CETA described Colorado's urgent need for expanded transmission capacity, as directed by state legislation (SB23-016) in 2023. CETA, an independent nine-member board with powers to enter public-private partnerships, issue revenue bonds, identify transmission corridors, and exercise eminent domain, focused in 2026 on selecting priority transmission projects for development and establishing revenue bonding and notification policies. Together, the Wyoming and Colorado presentations underscored a broader regional pattern of states building dedicated institutional capacity to advance transmission infrastructure, a model directly relevant to Nevada's own deliberations.

Meeting of the Regional Transmission Task Force – July 22nd, 2026

The Task Force convened on July 22, 2026, under the leadership of Chairwoman Jennifer Taylor, with seventeen members present. The meeting featured four presentations.

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NV Energy's Shawn Elicegui outlined the utility's large-load addition process (from initial business development through Integrated Resource Planning) and its 2026 IRP, noting 22 GW of statewide load interest, 6.2 GW of signed HVDAs, and planned additions of renewable, storage, geothermal, and thermal generation. He identified permitting timelines across state, federal, and county levels as the biggest barrier to faster load service.

GOED's Melanie Sheldon described the agency's role in business attraction and site selection support, noting Nevada now has 74 data center facilities and that roughly five in six prospective projects fail to materialize, often due to unrealistic timelines or power/water infeasibility.

CAISO's Danielle Mills detailed the agency's transmission planning coordination with California state agencies, its zonal planning reforms (which cut Cluster 15 interconnection requests significantly), and its ongoing response to a FERC Order to Show Cause on large-load issues, with key deadlines through November 2026. CAISO's transmission planning process is tightly coordinated with California state agencies: the California Energy Commission (CEC) develops annual demand forecasts (10- and 15-year horizons, including data center growth), which feed the California Public Utilities Commission's (CPUC) resource portfolio planning, which in turn informs CAISO's transmission plan.

GridLiance West's Jaime Hoffman presented on a $1 billion-plus rebuild of transmission assets in the Valley Electric Association territory, including phased upgrades through 2028 and future projects like the "High Five" line into Utah.

The meeting closed with Chair Taylor reviewing outstanding items from the Task Force's 2024 report and soliciting topics for the upcoming biannual report, including data sharing practices, grid-enhancing technology policy, statewide transmission planning, permitting bottlenecks, and BLM/Sagebrush Ecosystem Council siting issues.

Meeting of the Regional Transmission Task Force – August 25th, 2026

The Task Force convened on August 25th, 2026, under the leadership of Chairwoman Jennifer Taylor, with fifteen members present. There were four presentations during the meeting that focused on economic development and its connection to transmission markets.

Commissioner Tammy Cordova and PUCN staff engineer Gary Cameron opened with an overview of regional coordination bodies (WIRAB, CREPC) and then detailed the transmission components of NV Energy's current Integrated Resource Plan. The IRP covers five categories of projects: previously approved work (dominated by the multi-billion-dollar Greenlink transmission system, with Greenlink West now under construction and delayed to late 2027, and Greenlink North delayed to late 2028); 21 new renewable/battery interconnection projects (~$416 million); transmission to support up to 1,500 MW of new natural gas generation at Fort Churchill (~$485 million); NERC reliability compliance projects (~$140 million); and roughly 17 new lines (~$1.9 billion) to connect large data-center loads, which are largely funded upfront by the customers requesting service. In response to a question from Chair Jennifer Taylor about Nevada's readiness to join a regional transmission organization under SB 448, Cordova said no specific policy gaps have been identified yet but that the question will be explored further in the next phase of the PUCN's docket.

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Robin Arnold of the Western Interstate Energy Board (WIEB) updated the group on West-wide transmission planning (WestTech) and the CREPC 19-20 ad hoc committee's work on FERC Order 1920 compliance. States reached agreement on a default cost-allocation methodology featuring a voluntary "subscription" element plus zonal cost assignment (10% for 200–300kV lines, 25% for lines above 300kV) for unsubscribed capacity, as well as a state agreement process allowing states to negotiate alternative allocation methods once a project is identified. Northern Grid adopted the state process in its compliance filing; WestConnect did not. FERC has not yet ruled on the competing state and planning-region proposals. Arnold also noted that federal agencies like the BLM were not part of the relevant-state-entity outreach, though the recently announced Western Governors' Association permitting coalition (signed by all 11 Western governors, including Governor Lombardo) may help bridge state-federal coordination going forward.

Kathleen Staks provided an update on the Pathways Initiative's transition into implementation of an independent Regional Organization (ROW) to govern Western energy markets currently under CAISO. She described the "briefing book" being developed for the incoming ROW board, covering governance and committee structure, the ROW's relationship with FERC and CAISO (including a proposed governance tariff and coordination agreement), market oversight and data access, and a budget/finance framework — noting FERC recently approved debt financing (co-signed by CAISO) to bridge funding until the ROW's own tariff authority is in place. Board and executive director's searches are also underway.

Lindsay Battenberg of CEBA (Clean Energy Buyers Association) discussed member priorities — reliability and cost for large industrial and retail energy users — and Nevada's potential as a hub for geothermal and other clean-firm resources tied to future transmission buildout. She also noted CEBA's evolving stance in favor of demand response and distributed energy resources. Administratively, the task force redid its roll call and vote on minutes after a recording gap, confirmed upcoming meeting dates (September 22, October 12, an in-person session November 13, and a final vote-only meeting November 20), and set a November 30 deadline to submit its 2026 report to the Governor and Legislative Counsel Bureau. The meeting adjourned after a second round of public comments drew no speakers.

The Task Force also discussed the remaining meetings for the rest of 2026 and when the report will be reviewed by the group and submitted to the Governor and LCB.

Meeting of the Regional Transmission Task Force – September 22nd, 2026

[GOE to revise before Nov. 20]

The Task Force convened on September 22nd, 2026, under the leadership of Chairwoman Jennifer Taylor, with _____ members present. Four presentations were provided.

The Nevada Rural Electric Association (NREA) described the pressures on public power utilities: rising wildfire claims and insurance risk, data center interconnection requests of about 5,750 MW

(roughly 13 times members' combined peak load), and potential new market seams as members split among EDAM, Markets+, CAISO, and SPP.

The grid-enhancing technologies presentation noted that 23 states have passed related legislation and that FERC orders are pushing RTOs to model these technologies.

NV Energy outlined its transmission planning process and projects, including Greenlink West (around 2027) and Greenlink North (late 2028). It forecasts systemwide load doubling to about 18,000 MW over 20 years, and it acknowledged that planning likely isn't keeping pace. It also said ambient-adjusted line ratings are targeted for fall 2027, with a dynamic line rating pilot underway.

Advanced Energy United closed the presentations by explaining how virtual power plants can participate in wholesale markets, noting that the PUCN has significant discretion over how Nevada handles this under EDAM.

The Chair laid out the timeline for the SB 448 report: an in-person working session on November 13 and a brief online vote on November 20, so the report reaches the Governor and the Legislative Counsel Bureau on time. During public comment, a BPA representative said BPA's new Administrator paused its pursuit of Markets+ and recently sent a letter setting conditions under which BPA would consider moving to EDAM.

Meeting of the Regional Transmission Task Force – November 6th, 2026

The Task Force convened on November 6th, 2026, under the leadership of Chairwoman Jennifer Taylor, with _____ members present. This was the last substantive meeting of the Task Force's two-year cycle before the report was submitted.

Lindsey Mayer (Utah Governor's Office of Economic Development) and Janea Scott (GridWorks) presented on the Permitting Alignment and Coordination Task Force (PACT). PACT is a voluntary, state-led forum created under a bipartisan memorandum of understanding signed by western governors at the June 2026 Western Governors' Association meeting. PACT is meant to put the transmission needs identified in the WestTEC study into action by speeding up state and local permitting of multi-state lines. PACT will run on two tracks: a statewide track for sharing best practices and coordinating with federal programs such as DOE's CITAP and FAST-41, and project-specific tracks that align permitting schedules for individual lines. Deputy Director Herzik (acting as proxy for James Humm, Director of the Nevada Governor's Office of Energy) announced that the Nevada Governor's Office of Energy will serve as Nevada's PACT lead.

Kathleen Steele, Program Manager of the Nevada Sagebrush Ecosystem Program, explained the Conservation Credit System. Under Nevada regulations, any impact to greater sage-grouse habitat must be mitigated through that system. Ms. Steele encouraged developers to consult the program early, and she agreed that the program should be a PACT resource for lines that cross sage-grouse habitat.

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Rebecca Wagner gave an update as a newly seated member of the Regional Organization for Western Energy (ROWE) board. The five-member board first convened on October 19. Its near-term priorities are hiring a CEO and general counsel, securing loan funding, choosing a principal place of business, and filing a governance tariff and a coordination agreement with CAISO by mid-2027. The goal is to transfer market governance from the WEM Governing Body to ROWE in early 2028.

David Rubin of NV Energy reported that Nevada currently has no viable RTO option. He explained that by January 1, 2027, NV Energy will ask the PUCN to delay, rather than permanently waive, the SB 448 requirement to join an RTO by January 1, 2030, so that ROWE has time to mature. Mr. Rubin also said NV Energy has begun EDAM implementation: it has retained a consultant, signed its implementation agreement with CAISO, and started revising its OATT. Chair Taylor asked him to send the waiver filing to GOE staff for posting.

Meeting of the Regional Transmission Task Force – November 13th, 2026

The Task Force convened on November 13, 2026, under the leadership of Chairwoman Jennifer Taylor, and with _____ members present, to review the draft report.

Meeting of the Regional Transmission Task Force – November 20th, 2026

The Task Force convened on November 20, 2026, under the leadership of Chairwoman Jennifer Taylor, and with _____ members present, to review and approve the final report.

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III. Recommendations

This report identifies several recommendations to leverage Nevada's representation in regional transmission stakeholder conversations and to continue to provide opportunities for policy development that could accommodate entrance by transmission providers in this State into a regional transmission organization by January 1, 2030. Further, as indicated below, the Task Force continues to support the recommendations in its 2022 and 2024 reports.

(1) Nevada policymakers, including PUCN, should continue to provide oversight for Nevada utilities' implementation of FERC Orders 1920 and 2023;

(2) Nevada should continue to strengthen its relationship and collaboration with the BLM, in conjunction with the Sagebrush Ecosystem Council and relevant state and local agencies, to support opportunities to streamline permitting and siting of transmission and distribution power lines on federal lands;

(3) Nevada should continue its participation in the federal FAST-41 program to improve the transparency and predictability of environmental review and permit authorizations for transmission projects in Nevada;

(4) The PUCN and GOE should continue to ensure Nevada's interests are represented in regional conversations related to transmission and energy markets, including;

- The Western Transmission Expansion Coalition (WestTEC), a west-wide effort to develop an actionable transmission study to support the needs of the future energy grid, with participation from utilities, independent power producers and transmission companies, tribes, public interest organizations, and consumer advocates.

- The Committee on Regional Electric Power Cooperation (CREPC), a coalition of energy office officials and regulatory utility commissioners focused on electric power system policy issues that require regional cooperation in the West.

- The Regional Organization for Western Energy (ROWE), formerly the West-Wide Governance Pathways Initiative (Pathways), an effort among western stakeholders that aims to create a new, independently governed regional organization that can offer a range of wholesale electricity market functions across the largest possible footprint in the West. The PUCN should continue to maintain a presence on the Western Energy Markets Body of State Regulators (BOSR), and GOE and the Task Force should continue to track ROWE developments.

- The Permitting Alignment and Coordination Task Force (PACT), a multi-state task force created by created by a bipartisan group of Western governors to accelerate transmission permitting, resolve cross-jurisdictional challenges, and elevate regional transmission priorities.

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- Nevada should also focus on increased and improved coordination among state, federal, and local authorities to provide stable and consistent permitting guidance, as well as alignment of state, local, and federal environmental reviews and permitting processes to reduce redundant analysis.

- Any other initiatives that might be developed and related to transmission and markets.

(5) Nevada legislators should continue to ensure Nevada's interests are represented in relevant subcommittees at the National Conference of State Legislatures, the Council of State Governments, and in any legislative initiative that considers regional wholesale markets, regional transmission organizations, transmission planning and development and/or any other issues relevant to this Task Force;

(6) The Nevada Office of Economic Development should continue to ensure that it, and its eight Regional Development Authorities, represent Nevada's interests in regional conversations related to the economic development opportunities stemming from Nevada's potential entrance by transmission providers in the State into a regional transmission organization;

(7) The Nevada Office of Economic Development should assess how to enhance data availability related to energy needs that would be provided to the PUCN, but without violating privacy concerns of entities considering in engaging in Nevada's regional development, to allow better understanding of the businesses and industries that could locate in this State as a result of this State's position in an organized competitive regional wholesale electricity market;

(8) Nevada should support policies that result in greater use of grid-enhancing technologies/GETs and advanced conductors (collectively, "advanced transmission technologies," or "ATTs") as a means of increasing capacity on the existing transmission system, including: a) ensuring that ATTs are evaluated alongside conventional upgrades in transmission planning analyses, using consistent and transparent criteria for potential benefits, costs, and use cases; b) supporting planning models and analyses that incorporate ATTs; c) identifying potential cost recovery mechanisms for ATT deployment where cost-benefit analysis demonstrates system benefit.

(9) Nevada should craft a statewide transmission capacity and gap analysis, building on the 2012 Transmission Initiative Routing Study, that aligns utility resource planning inputs, independent or hybrid infrastructure development, anticipated load growth, and interstate market participation with state economic and energy priorities. The analysis should evaluate statewide transmission capacity gaps, regional connectivity, and available import and export capacity, and determine whether a state transmission authority or comparable entity is needed to address transmission gaps that cannot or will not otherwise be met by incumbent utilities and private developers. GOE should lead scoping and pursue funding through federal resources, regional cost-sharing partnerships, and other permissible funding sources, subject to available appropriations

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(10) Nevada/the Task Force should in this interim continue to investigate other state transmission siting authorities to consider opportunities for a state siting authority and the structure that could best fit Nevada's needs. This includes an evaluation of existing agencies that might be able to implement siting work for Nevada.;

(11) NV Energy will should provide the Task Force with quarterly written updates on the status of subscriptions on the Greenlink transmission lines, including the subscribers, type of megawatts, and amount of megawatts;

(12) Nevada/the Task Force, in this interim, should continue to explore alternative methods and opportunities for financing transmission for future projects that can enable needed transmission buildout while also reducing the cost burden on ratepayers, including assessing how those financing opportunities could include partnership with and/or implementation with existing state agencies such as the Nevada State Infrastructure Bank. ;

(13) The Task Force should continue to build on relevant and ongoing items from the 2022 and 2024 reports, including:

- Desired governance principles for market offerings.
- Additional opportunities for enhanced Nevada participation in regional transmission planning efforts.
- Analyses of Nevada load and generation conditions and forecasts in the context of different market scenarios.
- Opportunities, benefits and impacts of market regionalization and transmission planning for all Nevada ratepayers and communities, including all transmission customers of all transmission owners.
- Additional regulatory or legal requirements in proceeding towards joining a regional transmission organization.

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IV. Topics for 2027-2028 Report

[for discussion]

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The Task Force is grateful to the industry partners and stakeholders whose presentations and contributions made this report possible. The Task Force is also grateful for the time and dedication of the Nevada Governor's Office of Energy staff for their administrative, research, and writing support.

We welcome the opportunity to discuss the report's findings at your convenience.

Sincerely,

Members of the Regional Transmission Coordination Task Force

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APPENDIX A

[2024 Report – Regional Transmission Coordination Task Force?]

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