

November 26, 2024

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

Director Nicolas Anthony
Legislative Counsel Bureau
401 South Carson Street
Carson City, NV 89701

Dear Governor Lombardo and Director Anthony,

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 was charged with advising the Governor and the Nevada Legislature on topics and policies related to regional electricity transmission in the West, including the costs and benefits of the transmission providers in Nevada joining a Regional Transmission Organization (RTO) to provide access to a wholesale electricity market. Under SB 448, policy recommendations can be formulated by the Task Force to accommodate entrance by transmission providers in this State into an RTO by January 1, 2030.

The Task Force shall, not later than November 30, 2022, and every two years thereafter, submit to the Governor and the Director of the Legislative Counsel Bureau, a report on its activities. This report summarizes the discussions, findings, and activities pursuant to SB 448. Since its last report on November 30, 2022, the Task Force has met a total of three times.¹

Jennifer Taylor, Esq. served as the Chair of the Task Force (succeeding Senator Chris Brooks) along with the following members:

- Ryan Atkins, Vice President, Resource Optimization, NV Energy (succeeding Carolyn Barbash, Vice President, Transmission Development and Policy) - Representative of an electric utility that primarily serves densely populated counties;
- Carolyn Turner, Executive Director, Nevada Rural Electric Association - Representative of an organization that represents rural electric cooperatives and municipally owned electric utilities in Nevada;
- Eric Witkoski, Executive Director, Colorado River Commission of Nevada - Representative of the Colorado River Commission;
- Luke Papez, Director, Project Development, LS Power Development - Representative of a transmission line development company operating in Nevada;

¹ SB 448 (32) (1) directs the Task Force to meet “at least two times each year at the call of the Chair”. In 2023, a meeting was held on November 15, 2023. A second meeting was scheduled for December 6, 2023, but unfortunately was cancelled as a result of the mass shooting at UNLV that day.

- Richard Perkins, President/CEO, The Perkins Company - Representative of the large-scale solar energy industry in Nevada;
- Kayla Dowty, Director of Business Development, Ormat Technologies (succeeding Mona Tierney-Lloyd, Head, U.S. State Public Policy & Institutional Affairs, Enel North America) - Representative of the geothermal energy industry in Nevada;
- Alise Porto, VP of Sustainability and Strategic Initiatives, Switch - Representative of the data center businesses in Nevada;
- Luis Cruz Negron, Nevada Gold Mines, (succeeding John Seeliger, Regional Energy Manager, Nevada Gold Mines) - Representative of an organization that represents the mining industry in Nevada;
- Jeremy Drew, Principal Resource Specialist, Resource Concepts, Inc., - Representative of an organization that advocates on behalf of environmental or public lands issues who has expertise in or knowledge of environmental or public lands issues;
- John Henry Shields, Vice President of Research & Analytics for MGM Resorts Design and Development – Representative of the general public;
- Erik Hansen, Chief Sustainability Officer, Wynn Resorts - Representative of an organization that represents the gaming and resort businesses in Nevada;
- Jeremy Newman, Assistant Business Manager, IBEW Local Union 396 - Representative of a labor organization in Nevada;
- Dwayne McClinton, Director of the Office of Energy (succeeding David Bobzien) - Representative of the Office of Energy;
- Tom Burns, Director of the Governor’s Office Economic Development (succeeding Kris Sanchez, Deputy Director of the Governor’s Office of Economic Development) - Representative of the Office of Economic Development;
- Elizabeth Becker, FEMA, Local Hire, Emergency Management Specialist - Representative of the general public;
- Leslie Mujica, Executive Director and Chief Marketing Officer, Southern Nevada IBEW and NECA LMCC/Las Vegas Power Professionals - Representative of the general public;
- Assemblywoman Melissa Hardy, Nevada State Assembly - 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;
- Assemblywoman Danielle Monroe-Moreno, Nevada State Assembly - 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;
- Senator Dallas Harris, Nevada State Senate - Two members of the Senate, nominated by the Majority Leader of the Senate, at least one of whom must be a member of the minority political party;
- Senator Pete Goicoechea, Nevada State Senate - Two members of the Senate, nominated by the Majority Leader of the Senate, at least one of whom must be a member of the minority political party;
- Hayley Williamson, Chair, Public Utilities Commission - Non-Voting Representative of the Public Utilities Commission of Nevada;

- Ernest Figueroa, Nevada State Consumer Advocate, Nevada Attorney General's Office - Non-Voting Representative of the Bureau of Consumer Protection in the Office of the Attorney General.

During Task Force meetings, presentations were given by several experts representing the renewable energy industry, utilities, environmental advocates, consumers, businesses, and state regulators on a diversity of issues related to the policy focus areas of the Task Force. Task Force members examined the issues thoroughly and inclusively to gather information for future policy recommendations. All meeting materials including notices and agendas, presentations and meeting minutes have been made available to the public on the Governor's Office of Energy website. The Governor's Office of Energy is regularly updating their website with relevant information, studies, and reports on the subject matter, and it can be used as a resource for the Governor, the Nevada Legislature, and the public. Additionally, meetings were live streamed to maintain transparency and provide wide public access.

During these meetings, presentations to the Task Force focused on key issues including development in transmission across the west, recent orders by the Federal Energy Regulatory Commission (FERC) orders and advancements in western market programs.

Meeting of the Regional Transmission Coordination Task Force – October 28, 2024

Pam Sporborg, Director of Transmission and Markets, Portland General Electric, provided an update to the Task Force, "West-Wide Governance Pathways Initiative – Step 2 Draft Proposal Briefing". The presentation updated the work being done by the Pathways Initiative which seeks to shift the governance of California Independent System Operator (CAISO), currently overseen by a board appointed by California's Governor, to one with independent governance. This governance would be solely for energy markets, rather than tackling the entirety of CAISO's structure. It provides a potential new opportunity for regional markets in the west.

The presentation provided significant updates related to triggers for next steps in the initiative, establishment of the new organizational governance, the work of the new organization's launch committee, structure for the stakeholder process, future staffing recommendations, and steps that would maintain independence and ensure the entity operates in the public interest. A key element for meeting the commitment to operations in the public interest is the establishment of a separate 501(c)(3) to represent the member states' consumer advocates and to include them in the stakeholder process, as well as a recommendation to establish an office of public participation.

A key aspect of establishing the independence for the Pathways initiative is the recommendation to adopt a "primary authority model." Under this model, tariff changes that apply to the energy markets would first go to the Western energy market governing body and if approved, would become part of the consent agenda for the CAISO board. This model was seen as a significant advancement towards market independence and would be filed with FERC in early November 2024.

Questions from the Task Force focused on staffing and funding for the new organization, legislation that might be needed to move this forward in California, key findings from analysis of other markets, such as Midcontinent Independent System Operator (MISO), in developing the structure of this regional organization, and the voting structure to ensure Nevada is fairly represented. The presentation can be found here: [West-Wide Pathways Initiative Step 2 Proposal](#)

Interwest Energy Alliance's Director of Markets and Transmission, Ben Fitch-Fleischmann, presented "Long-Term regional Transmission Planning and FERC Order 1920". This presentation included coverage of 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 which will look out over 10- and 20- year periods and at local, regional and interregional planning levels. This voluntary effort includes transmission owners and providers across the entire western footprint. While this effort is only a study, it seeks to spur ideas and action on new and needed transmission developments, including initiating negotiations, whether bilateral between potential utility partners or between a utility partner and an independent transmission company.

Planning for regional transmission projects has now been provided some guidance by FERC Order 1920 which expands and clarifies the drivers that should be considered in planning. Order 1920 requires forward-looking scenario planning based on a full range of factors expected to influence future transmission needs. The presentation detailed these seven drivers of transmission to be considered in long term planning, including evaluation of a minimum set of benefits over a 20-year horizon and specified by FERC Order 1920. The presentation can be found here: [Interwest Energy Alliance](#)

The Task Force heard a presentation from Devin Hartman, Director, Energy and Environmental Policy, R Street Institute on FERC Order 2023 and titled "Western Power Improvement: Market Expansion, Interconnection & Transmission Siting."

This presentation provided the Task Force with some larger considerations for RTO formation. Some of these considerations include the underlying wholesale and retail policies in a state. There may be different considerations in a fully restructured market versus a traditionally vertically integrated model like Nevada. These models may also result in "fragmented functions" of an RTO, which then requires careful consideration of which steps may be best to pursue. The issue of seams management was also highlighted as a unique challenge of the Western grid.

It also highlighted a few additional considerations in RTO development. First, is to ensure a robust accountability mechanism is in place for stakeholder protection. An additional consideration relates to how resource adequacy is covered with future operating condition expectations of the organized market. Another consideration is interconnection backlogs triggering the need for transmission network upgrades. These backlogs may be caused by multiple interconnection requests for the same project as developers look for best site selection options. As a preamble to the presentation, it was noted RTO costs may include adding employees in agencies to be able to interface with an RTO and the stakeholder process.

Finally, the presentation noted its work grading states on load growth readiness as part of the Task Force’s analysis on economic development opportunities with an RTO. Some large industrial users may prefer to be sited in an RTO but may also look at transmission capacity and interconnection queues. The presentation can be found here: [R Street Institute](#)

David Rubin, Federal Energy Policy Director with NV Energy (NVE) provided a “Regional Coordination Task Force Update” on the company’s entrance into a day ahead market and its work under FERC Order 2023.

NVE provided an update on its decision to seek entry into the CAISO Extended day-ahead market (EDAM) and the multiple bases for the decision. This included seeking to join EDAM is a consistent next step to pursue organized market expansion on an incremental basis, the decision of other utilities to join EDAM, as well as governance and transmission issues. However, it was noted that neither EDAM nor Markets + provide a direct pathway to participating in an RTO by January of 2030. The presentation addressed a Task Force member question related to potential treatment of 704B customers in EDAM, noting that EDAM does provide large customers a seat on the stakeholder representative committee.

The presentation also covered Order 2023 and interconnection issues, including site control challenges that may exist with federally controlled land. FERC Order 2023, though, has already helped clear some of NVE’s interconnection queue backlog. The presentation can be found here: [NV Energy](#)

Finally, Julia Selker, Executive Director with the Working for Advanced Transmission Technologies (WATT) Coalition presented “Grid Enhancing Technologies”, which highlighted Grid Enhancing Technologies (GETs) to support transmission capacity and discussed how FERC Order 1920 addresses GETs.

GETs provide hardware, software or both that dynamically increase the capacity, efficiency, reliability and safety of power lines faster and at lower cost than traditional infrastructure. Both FERC Orders 1920 and 2023 include some consideration of GETs for transmission enhancements. Multiple examples of GETs were discussed, along with how these technologies have enhanced transmission performance. Examples of GETs pilot programs were also provided. The presentation can be found here: [WATT Coalition](#)

Finally, examples of policies that could be adopted at the state level to support the use of these technologies were provided. Chairwoman Jennifer Taylor then concluded the meeting by advising the committee of the upcoming meeting to review and approve the 2024 report.

Meeting of the Regional Transmission Coordination Task Force – June 24, 2024

Additional details on these presentations can be found in the minutes from the meeting.

The Task Force received a presentation titled “Overview of Regional Transmission Organizations (RTOs)” by Spencer Gray, Executive Director, Northwest & Intermountain Power Producers Coalition.

The particular focus of this presentation was to provide foundational information on RTOs. This included an RTO’s function of operating a transmission network in a disinterested way, but not owning it. RTOs also operate wholesale energy markets, typically on an auction basis, as opposed to performing bilateral sales of power. Finally, the presentation detailed how RTOs and ISOs plan regional transmission across their footprints, incorporating reliability needs and offering additional support for regional resource adequacy. This planning lowers wholesale costs to consumers in order for more states to rely on both the geographic diversity of their generation and the diversity of the generation itself. The ability to merge generation resources that have complementary production profiles is a primary value proposition of RTOs for states and large consumers that are committed to decarbonizing their power supply. As a result, RTOs can also offer additional support for regional resource adequacy. The presentation can be found here: [NIPPC](#)

Tammy Cordova, Commissioner, Public Utility Commission of Nevada (PUCN), presented an overview entitled “Regulatory Review of Nevada’s Participation in a Regional Market”. The Task Force learned about the work being done by the PUCN in its docket to examine Western market activities, specifically day ahead markets and what characteristics of a day ahead market might be of value to Nevada. This PUCN docket included presentations and discussions on both the day ahead markets being developed by the Southwest Power Pool, known as Markets +, and by the CAISO, known as EDAM.

The presentation provided details regarding some of the unique factors for ultimately evaluating Nevada’s potential participation in a regional market, including its renewable energy mandate, the fact that there is only one balancing authority and the concerns of customers such as Nevada Rural Electric Association (NREA) members and 704B customers. A preview of future work was also provided, including activity related to interconnection and regional transmission. The presentation can be found here: [PUCN](#)

Michael O’Brien, Senior Engagement Manager, Western Resource Adequacy Program, provided information through an eponymous presentation, “Western Resource Adequacy Program”. The Task Force was introduced to the Western Resource Adequacy Program (WRAP) and how it coordinates regionally to tackle problems of resource adequacy. The WRAP is not a market but provides an advanced planning program to ensure resource adequacy. The WRAP works with Southwest Power Pool (SPP) as the program administrator. WRAP participants are trying to work together to develop a common set of metrics to analyze how increasingly diverse resources across the regions can meet the needs of a growing load.

Binding participation in the WRAP now means that financial charges for failing comply with requirements, or to cure that failure, will be imposed on participants. Detail was provided to the Task Force about how participants meet the WRAP’s participation requirements. The WRAP

region is currently divided into 2 footprints, the Northwest and the Southwest and work is being done to explore the extent to which some transmission can be allowed between the two.

This presentation also included an introduction to the Western Transmission Expansion Coalition's (WestTEC) effort to facilitate conversations on regional transmission planning in a 10- and 20-year look-ahead. This effort is also looking at how GETs might be able to be used in the nearer term to support transmission efficiencies. The presentation can be found here: [WRAP](#)

The Task Force heard a "Nevada Regional Transmission Coordination Task Force" overview and update from Mike Ross, Senior Vice President, External Affairs and Stakeholder Relations with the Southwest Power Pool. The presentation covered SPP's work in the West and updated the Task Force on SPP's development of Markets +, SPP's day ahead and real time market service. A key update was that Markets + has been filed, as a new tariff, at FERC in March 2024.

The presentation, at the request of a Task Force member, also addressed the impact of seams on markets. SPP stated its intent was to negotiate favorable outcomes resulting from any seams for consumers with neighboring markets. In discussions with the Task Force, SPP also discussed its current interconnection queue time frames. The presentation can be found here: [SPP](#)

Two speakers from CAISO, Jeff Billinton, Director, Transmission Infrastructure Planning and Milos Bosanac, Manager, Regional Markets Sector, presented "Transmission and Markets Activities". The ISO's presentation to the Task Force provided an overview of its current transmission planning process and the impact of load growth on that work, including growth from increased electrification and escalating renewable energy needs. The ISO is currently undertaking 10- to 15-year transmission planning processes to address the resulting increased transmission planning needs from this load growth. Details on specific transmission projects and how they fit into this planning was also provided. As with other presenters, the ISO coordinates west-wide on multiple tracks of transmission studies and development and shares study efforts, including collaborating with the WestTEC effort.

This presentation also updated the Task Force on the ISO's Western Energy Imbalance Market and the benefits of its day ahead market offering, the EDAM. It identified current EDAM interest or participation from different balancing authority areas, which totals about 50% of the demand in the Western interconnection. This percentage represents a meaningful footprint in western transmission connectivity to allow key benefits in load and supply diversity across that footprint. The parties with an interest in participating in the EDAM included NV Energy.

Again, at the request of a Task Force member, this presentation addressed the issue of seams across multiple markets, a potential issue should multiple markets form in the west. While seams can introduce meaningful inefficiencies as challenges between markets, CAISO is prepared to engage from market to market to obviate those inefficiencies. The presentation can be found here: [CAISO](#)

Kathleen Staks, Executive Director, Western Freedom provided an introduction to the “West-Wide Governance Pathway Initiative”. This presentation detailed the Pathways Initiative, its origins, current status and next steps. The idea behind the Pathways initiative was to evaluate opportunities to create a separate, independently governed organization that could provide services up to and including an RTO. Key current activities for the Pathways Initiative includes workshops through the summer across multiple workstreams, including developing a stakeholder process. The presentation can be found here: [Pathway Initiative](#)

Meeting of the Regional Transmission Coordination Task Force – November 15, 2023

NV Energy (NVE) provided a comprehensive presentation to the “Nevada Regional Transmission Task Force” with updates on:

- Greenlink Nevada
- Resource Adequacy
- Status of Market Efforts, including Day Ahead Markets Updates and the work of the Western Markets Exploratory Group (WMEG) and its Cost Benefit Study Overview
- Regional Transmission Organization Evolution, including the Market Governance of Markets +, EDAM and an introduction to the new Pathways Initiative, as well as alternate regional transmission efforts
- Potential Future Transmission

Updates on the Greenlink project highlighted the opportunity this project provides for Nevada to move closer to 100% clean energy and how it fits into the regional transmission development, specifically focusing on Nevada’s advantageous geographic central location in the west. The presentation also highlighted Greenlink’s economic benefits, recovery, diversification and opportunity, including in rural communities, by attracting new businesses and new customers to NVE’s load. Greenlink also allows access to low-cost renewable development in other states. The expected in-service date for Greenlink West was estimated to be May 2027 and for Greenlink North was estimated to be December 2028.

The presentation also discussed Resource Adequacy and introduced NVE’s election to be a WRAP binding participant beginning in Summer 2027² with a need to meet forward showing capacity requirements by that season. WRAP models the northwest and southwest regions separately, but there are ongoing efforts to unlock more transmission access across these two subregions in the future.

NVE also updated its evaluation on the benefits of joining a day ahead market (DAM). There are two DAM markets under evaluation, CAISO’s EDAM and SPP’s Markets +. NVE noted that the best way to evaluate movement toward joining an RTO is a staged approach that starts with joining a DAM. While a DAM is not the same as an RTO, it is an incremental step with its own expected benefits. There was a lengthy discussion of the differences between EDAM and Markets + and

² Subsequent to this presentation and in accordance with the PUCN’s Order on the 5th Amendment to the 2021 IRP, NVE has pushed its projected entry into WRAP to no earlier than the winter of 2027-2028.

their offerings, as well as the timelines for their filings, approval and anticipated “Go Live” dates. NVE also differentiated potential cost benefits of each market and the difference in their governance structures. The Pathways Initiative was introduced. Pathways is a coalition of western state public utility commissioners and other officials which started in July 2023 to provide independent western regional market governance.

The cost benefits assessment of each market was provided through a summary of the report commissioned by the WMEG, a group of 25 utility and public power executives, which looked at a long-term approach to improve market efficiencies in the West and incorporated lessons learned from existing regional markets. The report’s cost benefit study compared the production cost savings over various footprints in the EDAM and Markets + and identified issues to prioritize, including market-to-market coordination to address seams if there were to be a regional split between two western markets. It also identified two factors that impact individual entity total net costs; wheeling and congestion revenues, particularly on market seams. These two issues, along with final market design, really drive the analysis of which DAM to further pursue. Ultimately, NVE concluded and highlighted that our state needs to be valued for its critical geographic location in the region.

NVE concluded this comprehensive presentation with a discussion of potential future transmission projects. The Greenlink lines, it was noted are fully subscribed yet not even in service, in large part because of requests from 704b and wholesale customers. Greenlink’s regional connections through other transmission projects, though, can continue to open transmission capacity. The concern with future transmission infrastructure development by NVE itself is the need to show the business case before the load or line might be in existence. The presentation can be found here: [NV Energy](#)

Recommendations and Looking Ahead

The Regional Transmission Coordination Task Force has examined many of the energy issues and implications to better position Nevada for improved regional electricity transmission coordination. The Task Force brings forth one policy recommendation. Additionally, the Task Force presents multiple recommendations that continue to leverage Nevada’s representation in regional stakeholder conversations and 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 supports the ongoing work for some of the recommendations from its 2022 report. Finally, the Task Force should next year examine the issues related to economic development opportunities if Nevada were to enter into a regional transmission organization, as well as continue following and examining transmission planning/coordination and wholesale market development:

- Nevada policymakers, including the PUCN, should provide oversight for Nevada utilities’ implementation of FERC Orders 1920 and 2023;
- 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;

- The PUCN and/or GOE should continue to ensure Nevada’s interests are represented or continue to be represented, in regional conversations related to transmission and 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), an informal working group of CREPC members (state regulators and state energy office officials) designed to focus on regional transmission issues, including providing input into the WestTEC study process and exploring cost allocation frameworks for the West.
 - The West-Wide Governance Pathways Initiative (Pathways), an effort among western stakeholders (including states) 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.
 - Any other initiatives that might be developed and related to transmission and markets.
- Nevada Legislators should continue to ensure Nevada’s interests are represented or continue to be represented in relevant subcommittees at the National Conference of State Legislatures and/or 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;
- Nevada’s Office of Economic Development should ensure or 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;
- Nevada’s Office of Economic Development should also 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. (SB 448, Sec. 33 (1)(e));
- Nevada should support policies that result in greater use of GETs and advanced conductors as a means of increasing capacity on the existing transmission system;
- Nevada should craft a statewide transmission plan, building on the 2012 Transmission Initiative Routing Study and consider partnerships with regional ISOs, RTOs or reliability planning organizations to share the costs of the updated study’s development;

- Nevada/the Task Force should in this interim investigate other state’s transmission siting authorities to understand potential opportunities for creating a Nevada statewide transmission authority that can support the development of transmission to strengthen Nevada’s grid and enable regional market participation;
- NV Energy will, to the extent possible, provide the Task Force with quarterly written updates on the status of subscriptions on the Greenlink lines including the subscriber, type of megawatts and amount of megawatts;
- Nevada/the Task Force should 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;
- Nevada/the Task Force should in this interim explore the economic benefits of joining a western market, including:
 - potential areas where growth in demand for electricity or renewable energy generation would be accommodated by additional transmission or RTO opportunities.
 - businesses and industries that could locate in this State as a result of Nevada’s position in an RTO.
 - potential for small-scale customer-owned resources (i.e. distributed energy resources), including aggregators of these resources, to bid into a centralized wholesale market that might exist in a day-ahead market or RTO and what state action may be required to facilitate this.
 - potential for demand response aggregators to bid into a centralized wholesale market that might exist in a day-ahead market or RTO and what state action may be required to facilitate this.
 - The central role the utility plays in planning for and integrating distributed energy resources for system needs and to meet statutory public policy requirements.
 - Revenue, including but not limited to, property tax revenue, to Nevada’s counties through both the potential of joining a western market and continued development of transmission.
- The Task Force should continue to build on relevant and ongoing items from the 2022 report, 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.
 - Examining if there are any additional regulatory or legal requirements in proceeding towards joining a regional transmission organization.

We look forward to the coming year as we continue our work.

Best Regards,
Members of the Regional Transmission Coordination Task Force

APPENDIX A

Below is the Senate Bill and Nevada Revised Statutes governing the Regional Transmission Coordination Task Force.

Regional Transmission Coordination Task Force

Senate Bill 448

<https://www.leg.state.nv.us/App/NELIS/REL/81st2021/Bill/8201/Overview>

NRS 704.79881

<https://www.leg.state.nv.us/nrs/nrs-704.html#NRS704Sec79881>

APPENDIX B

Additional resources referenced by presenters at the Task Force meetings.

CAISO 10 Year Transmission Plan

<https://www.caiso.com/documents/iso-board-approved-2023-2024-transmission-plan.pdf>

Regional Cooperation Study

https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=202120220ACR188

Western RTO Economic Impact Study

<https://info.aee.net/hubfs/Western%20RTO%20Economic%20Impact%20Study%20Report.pdf>

WMEG Cost Benefit Study

<https://www.bpa.gov/-/media/Aep/projects/day-ahead-market/e3-wmeg-benefits-study.pdf>

Renewable Electricity Futures Study

<https://www.nrel.gov/docs/fy22osti/81644.pdf>

Southwest Power Pool Report

https://watt-transmission.org/wp-content/uploads/2021/02/Brattle__Unlocking-the-Queue-with-Grid-Enhancing-Technologies__Final-Report_Public-Version.pdf90.pdf

West Wide Governance Pathways Initiative October Meeting

https://www.youtube.com/watch?v=Egz0bKHV_Y0

2012 NEAMS (NEAC) Program Review Final Report

<https://www.energy.gov/sites/prod/files/Materials%20NEAC%20NEAMS%20Final%202012%20Report.pdf>