## August 11, 2021

The Honorable Richard Neal Chairman House Ways and Means Committee 1102 Longworth House Office Building Washington, D.C. 20515

The Honorable Mike Thompson Chairman Select Revenue Measures Subcommittee House Ways and Means Committee 1102 Longworth House Office Building Washington, D.C. 20515 The Honorable Kevin Brady Ranking Member House Ways and Means Committee 1139 Longworth House Office Building Washington, D.C. 20515

The Honorable Adrian Smith Ranking Member Select Revenue Measures Subcommittee House Ways and Means Committee 1139 Longworth House Office Building Washington, D.C. 20515

Dear Chairman Neal, Ranking Member Brady, Chairman Thompson and Ranking Member Smith:

As the Ways and Means Committee drafts budget reconciliation legislation, the undersigned organizations encourage you to include an investment tax credit (ITC) for regionally significant transmission in your final recommendations. We are a diverse coalition of stakeholders representing a broad cross-section of the U.S. economy, including environmental organizations, electric utilities, renewable energy companies, transmission developers, business associations, labor unions, and clean energy trade associations dedicated to realizing a decarbonized North American energy grid. The investment tax credit is a critical element in realizing that goal.

Rep. Steven Horsford and Sen. Martin Heinrich have introduced bicameral transmission ITC legislation the last two Congresses (*the Electric Power Infrastructure Improvement Act, H.R. 2406/S. 1016*). Additionally, a transmission ITC was included in both the Biden Administration's American Jobs Plan and the Senate Finance Committee's *Clean Energy for America Act (S. 1298*). The growing momentum for a transmission ITC is grounded in the broadly recognized need for dramatically expanded high-voltage transmission to successfully decarbonize the grid – and the uniquely impactful role a transmission ITC can play in accomplishing that objective by reducing the cost of substantial projects on behalf of customers and recognizing the wide-ranging benefits of resilience and integration of renewable resources. A well-designed transmission ITC, with appropriate guardrails on eligibility and usable by all types of transmission developers, can spur needed investment in large-scale transmission necessary to cost effectively decarbonize the electric grid. It will also help to keep customer electric rates affordable by directly reducing, through the tax credit, the customer cost of transmission.

According to the Princeton University Net-Zero America study, achieving a net-zero economy by 2050 will require a 60% expansion of high-voltage transmission by 2030, at a cost of \$360 billion in total investment. An April 2021 Americans for a Clean Energy Grid report identified 22 "ready-to-go" high-voltage transmission projects capable of increasing renewable production on the grid by 50% from current levels. And an MIT analysis concluded that high-voltage transmission can reduce the cost of grid decarbonization by 46% relative to the current transmission-constrained system.

While we applaud the Senate-passed *Infrastructure Investment and Jobs Act* for recognizing the need for more transmission, it is important to note that the bipartisan infrastructure package does not contain \$73 billion for new, high-voltage transmission projects. Rather, its two major provisions on transmission address different aspects of the transmission challenge but will not in and of themselves deliver on the overarching objective. Specifically, transmission siting reform may help with permitting new lines, but it will not resolve the cost-allocation hurdle that has stymied transmission build-out for over a decade. Additionally, the \$2.5 billion in borrowing authority for the transmission facilitation program will provide support to less than a quarter of today's 22 "shovel-ready" projects that are far enough along in development to begin meeting decarbonization goals in the near future.

Finally, as you are aware, *the Infrastructure Investment and Jobs Act* no longer addresses the interregional, interstate highway-type lines for which the current U.S. regulatory structure has no functioning means of cost recovery. Even if the Federal Energy Regulatory Commission decides to act on its own authority in this area, that process has historically been time-consuming, characterized by significant uncertainty and subject to lengthy judicial review. A federal transmission ITC would give private capital the certainty it needs now to invest in the national, high-priority lines that will serve as the backbone for America's clean energy grid.

In order to expand and upgrade the nation's high-voltage transmission system on the scale required to meet climate goals at the lowest possible cost to consumers, we respectfully request the inclusion of a transmission ITC in the Committee's budget reconciliation package this year.

Thank you for your consideration.

## Sincerely,

Advanced Energy Economy **ALLETE Clean Energy** Ameren American Clean Power Association American Council on Renewable Energy Americans for a Clean Energy Grid Apex Clean Energy BayWa r.e. Berkshire Hathaway Energy Clean Air Task Force Climate Crisis Policy Cypress Creek Renewables **EDP Renewables North America Enel Green Power North America** Enel X. North America **ENGIE Renewables North America Environmental Defense Fund** E2 (Environmental Entrepreneurs) **Evergreen Action** GridLiance Grid United **IBEW Local Union 1245** 

**Inside Straight Strategies** Invenergy ITC Holdings Corp. League of Conservation Voters MidAmerican Energy National Audubon Society National Electrical Manufacturers Association National Grid National Wildlife Federation **NGI** Consulting Niskanen Center Nordex NRDC **NV Energy Ocean Winds** Pattern Energy PacifiCorp **Pine Gate Renewables** Renewable Energy Buyers Alliance (REBA) RMI SAFE Savion, LLC Solar Energy Industries Association SOO Green HVDC Link Project Co, LLC Third Way Transwest Tri-State Generation and Transmission Association **Union of Concerned Scientists** 

cc: Members of the House Ways and Means Committee Speaker Nancy Pelosi Minority Leader Kevin McCarthy Majority Whip Steny Hoyer Republican Whip Steve Scalise