







AGENDA Special Meeting Intergovernmental Collaborative Group

Special Speaker Series: Local Governments navigating the changing energy landscape and climate

Jefferson County Board of County Commissioners, Port Townsend City Council, Port of Port Townsend, and Jefferson County Public Utility District #1

Thursday, October 10, 2024 at 5:00 p.m.

HYBRID MEETING: Virtual and in-person at 355 Hudson St. Port Townsend, WA 98368

You can join this meeting by using the following methods:

- Zoom Meeting: https://zoom.us/j/94250777040
 This option will allow you to join the meeting live. Participation will be up to the Chair and/or Clerk of the meeting.
- Audio-only: Dial: 1-253-215-8782 and use Webinar ID: 942-5077-7040#

 This option will allow you to listen to the meeting live. Participation will be up to the Chair and/or Clerk of the meeting. Access for the hearing impaired and others can be accommodated using Washington Relay Service at 1-800-833-6384.
- In-Person: You are welcome to join the meeting in-person

In the event of technical difficulties, at least one of the methods above will be accessible to the public. Please try all methods first before emailing carolyn@co.jefferson.wa.us to report any issues.

SUBMITTING PUBLIC COMMENTS FOR THIS ICG MEETING: Elected officials and staff will have an opportunity to read and consider your comments before the meeting. Email your comments by 12:00 p.m. the day before the meeting, using this dedicated email address: carolyn@co.jefferson.wa.us

To view meeting materials and any public comments received click here: www.co.jefferson.wa.us – Services – Laserfiche Web Portal (username and password is: public) – Board of Commissioners – Boards & Committees – Intergovernmental Collaborative Group – ICG 2024 – And then the month/date of meeting

- 1. WELCOME (5 min)
 - Call to order by Rotating Chair Amy Howard
 Framing for the special speaker topic by Port Commissioner Petranek
- 2. PRESENTATION re: A shifting landscape how microgrids, distributed energy resources, alternative fuels, and electric vehicles are impacting the power system and how they can be used in new ways (45 min)
 - Frank Tuffner, Pacific Northwest National Laboratory
- 3. PRESENTATION re: Carbon-Free Electricity Policies Impacts and Perspectives (45 min) Rick Dunn, Benton PUD General Manager
- 4. Q&A with the Presenters (30 min)

- 5. **PUBLIC COMMENT PERIOD** (5 min)
- 6. **NEXT STEPS/FUTURE AGENDA ITEMS**
- 7. **ADJOURN** (7:00 p.m.)

Speaker Biographies:

Frank Tuffner is an electrical engineer working on power systems research at the Pacific Northwest National Laboratory, a U.S. Department of Energy national laboratory. His work looks at how power is used and can be produced using distributed energy resources like battery energy storage, photovoltaic (solar), distributed wind, and traditional sources like diesel generators. The focus is on the local distribution system (where power is fed directly into homes/businesses), systems than can operate independently (microgrids), as well as the transmission system (large-scale power from hydroelectric dams and other generators to towns/regions).

Rick Dunn is the General Manager of Benton PUD; a position he has held since March 1, 2020. Rick is a graduate of Washington State University with a Bachelor of Science in Electrical Engineering and is a registered Professional Engineer. He has more than 37 years of electrical power and utility systems engineering, operations, and management experience in both the public and private sectors. Rick is a leader well-versed on the challenges of balancing complex energy and environmental issues. In the run up to the passage of Washington State's Clean Energy Transformation Act (CETA), Rick was directly involved in the development of comprehensive studies of least-cost approaches to Pacific Northwest electricity sector decarbonization and the impacts on power grid reliability. Rick understands grid physics and continues to be actively involved in managing Benton PUD's power supply portfolio and the growing challenges of balancing affordability and reliability while complying with aggressive state and federal clean energy policies.

Rick serves on the boards of the Public Power Council, Northwest River Partners, Pacific Northwest Utilities Conference Committee, and Tri-City Development Council. In 2021, Rick was selected as one of two utility stakeholder representatives from the four northwest states to serve on the Columbia Basin Collaborative's Integration/Recommendation Group (I/RG), on proposed actions and develop recommendations to federal, state, tribal and other decision-makers on issues affecting salmon and steelhead recovery in the Columbia River Basin.

Rick has been a clean energy and power grid reliability guest speaker on many occasions including for civic, economic development and industry trade groups as well as political interest groups on both sides of the aisle. As part of his passion for education and outreach and deep concern that experienced and common-sense utility perspectives are not being heard, Rick publishes a no-cost and subscription-optional newsletter which can be found at https://rickdunn.substack.com.