

Energy and Transportation Infrastructure Workshop 2017



OVERVIEW

The six-hour workshop will do a deep dive into the subjects of transportation and energy systems and the inter-dependencies between them. Here in Washington State our transportation systems are being stressed with everyday use as increases in population and commerce strain our ability to move people and goods over congested road and rail systems.

Our petroleum energy supplies are brought into the region via pipelines and distributed for use by tanker trucks. The pipelines are dependent upon a functioning electrical grid to move the bulk supplies via pipeline. Additionally, we have unit trains bringing Bakken Crude into the region which provides additional capacity, but has proven to be a potential hazard.

The workshop will be led by Dr. Steven Flynn of Northeastern University, who was commissioned to study the systems following Superstorm Sandy. Professor Flynn is the noted author of *Edge of Disaster* and *Rebuilding a Resilient Nation*. He is the founding director of the Global Resilience Institute where he leads research to inform and advance societal resilience in the face of growing man-made and naturally occurring disasters. Dr. Flynn is also the co-director of the George J. Kostas Research Institute for Homeland Security.

WHO SHOULD ATTEND

- Critical Infrastructure Owners and Operators
- Government at all levels
- Private Sector Stakeholders
- Community Outreach Leaders
- Transportation Representatives
- Electrical Power Companies
- Development and Land Use Experts

DETAILS & REGISTRATION

Date: September 28, 2017

Location:

DoubleTree Suites By Hilton, Seattle Southcenter
16500 Southcenter Parkway, Seattle, WA 98188

Time: 9:00 am - 2:00 pm

Check www.regionalresilience.org for updated information

Registration and continental breakfast reception opens at 8:30 am. Event begins at 9:00 a.m. The workshop includes continental breakfast and lunch.

Questions? Contact Steve Myers at Steve@pnwer.org | 206-443-7723 | Twitter: [@c_rdr](https://twitter.com/c_rdr)

BACKGROUND



The Energy and Transportation Infrastructure Workshops are scenario-based discussion events developed by and for key stakeholder organizations that have significant interests in assuring the security and resilience of the Puget Sound Region and the critical infrastructures. The chief goal of these tabletop exercises is to raise awareness of infrastructure interdependencies and associated vulnerabilities, impacts, and preparedness gaps, identifying potential solutions to make needed improvements. Participants in the workshop *represent all levels of government, utilities, businesses, and other private sector organizations, non-profits, academic and community institutions.*

Over the last 14 years the Center for Regional Disaster Resilience has participated, developed and held regional forums devoted to infrastructure interdependencies. Through the CRDR, Infrastructure owners and operators from all sectors meet and build partnerships to understand interdependencies for a more resilient region. CRDR continues to lead the region in fostering and developing meaningful relationship for identify interdependencies to build resilience.