Media event: New renewable energy storage technology unveiled at Nine Canyon Wind Project

RICHLAND, Wash. – Energy Northwest, Powin Energy, the Bonneville Power Administration, City of Richland, Pacific Northwest National Laboratory and others are testing and evaluating a battery storage system that could help the Pacific Northwest store excess wind energy produced when there’s little demand for power and utilize this electricity during times of peak power demand.

Media are invited to attend a media event on July 1 starting at 12 p.m. to learn more about the project. The event will be at Energy Northwest’s Nine Canyon Wind Project, 92308 S. Nine Canyon Rd., Kennewick, Wash. (see map included for directions). Reporters in attendance will be able see first-hand a large, advanced battery system that is encased in a portable shipping container. Following a brief overview of the project, representatives from key participating organizations will offer short comments.

A look inside one of the wind turbines at Nine Canyon will also be available immediately afterward.

Project Background: The Bonneville Power Administration funded this project to work with project partners to evaluate and measure the potential benefits of large-scale energy storage solutions. Storage systems such as this battery could help the Northwest better integrate renewable power into the Northwest power grid.

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About Energy Northwest:

Energy Northwest develops, owns and operates a diverse mix of electricity generating resources, including hydro, solar and wind projects – and the Northwest’s only nuclear generating facility. These projects provide enough reliable, affordable and environmentally responsible energy to power more than a million homes each year, and that carbon-free electricity is provided at the cost of generation. As a Washington state, not-for-profit joint operating agency, Energy Northwest comprises 27 public power member utilities from across the state serving more than 1.5 million ratepayers. The agency continually explores new generation projects to meet its members’ needs.


Note to editors: Representatives from Energy Northwest, Powin Energy, the Bonneville Power Administration, City of Richland and Pacific Northwest National Laboratory will be at the event.

Driving directions to Nine Canyon Wind Project
(see map below)

Starting from Wal-Mart in Kennewick, it takes about 20 minutes to get to Nine Canyon Wind Project

- Head South on US-395


- Take exit 114 for Locust Grove Rd.

- Turn left onto WA-397 N/Locust Grove Rd. Continue to follow WA-397 N. (Stay on WA 397 for about 7.2 miles)

- Turn right onto S 9 Canyon Rd (Stay on 9 Canyon Rd. for about 1.1 miles – the road will eventually turn into gravel, continue on and the entrance to Nine Canyon will be on your right. Look for the Energy Northwest sign.)