

Saturday,
June 6, 2009

“Kittitas Wild Horse Wind Farm” Site Visit & Presentation

LOCATION:

Wild Horse Wind Farm
25901 Vantage Highway
Ellensburg, WA 98926
509-964-7815

TIME:

Leave Richland 8:30 a.m.
Meet at Shilo parking lot to
carpool

10:30 a.m. - Check in
11:00 a.m. – Tour begins

Note: There is no cost for
members or guests for the tour,
however a catered lunch will
be provided for a cost of ~\$15
for members and ~\$20 for non-
members; with reservations
required.

For planning purposes,
reservations are required by
May 28. Send an e-mail to
panda_2@charter.net with
your name, phone number,
company affiliation, and type
of reservation, or call Alvin at
371-2221.

For further information please
contact Alvin Langstaff (509-
371-2221 or
panda_2@charter.net).

For more information about
ASQ, our local section, and
other upcoming events, please
check our web site at
www.asq614.org/.



WILD HORSE WIND FARM **David Bowen, Puget Sound Energy**

This field trip will offer on-site exploration of the eco-magnetism, regional economic potential, engineering and management quality of this successful project. Guests are welcome at this field trip event.

The Wild Horse Wind Farm provides approximately 230 megawatts (MW) of affordable, pollution-free electricity to the Northwest, which is equal to the annual energy requirements of 69,000 homes. In addition to power generation, the Project has brought new jobs and approximately \$1M annually in local property tax revenues to Kittitas County. Horizon Wind Energy installed approximately 127 wind turbines over 8,600 acres of open range. Wild Horse Wind Farm was subsequently sold to Puget Sound Energy. The turbines, underground power lines, roads, and substation blend well with other land uses, and the wind farm itself takes up only about 165 acres.

A recent article in *Quality Digest* by Terri D. Lind, a freelance writer and researcher, noted that energy generation is a multifaceted industry comprising dozens of major discrete technologies and thousands of companies. Much has been written about these huge wind turbines and their impacts that are political, economic, and environmental. Alternative energy resources, such as photovoltaic modules and wind turbines, represent a particularly fast-growing segment of the industry. Quality assurance, safety testing, and environmental effects such as that to bird populations are important concerns for producers, as well as consumers, of alternative energy. Join ASQ to learn more and take advantage of an opportunity to ask questions.

Directions to Wild Horse

25901 Vantage Highway
Ellensburg, WA 98926
509-964-7815

Travel eastbound on Interstate 90 to Ellensburg, take exit 106.

Follow the exit around and across the overpass, straight through the 4-way stop. This road becomes University Way.

Travel east on University Way through town. University Way becomes Vantage Highway after passing Dairy Queen and crossing the rise.

Follow Vantage Highway for 16.5 miles. Wild Horse is on the left.