Industry Present:
Ryan Bradt-NW WA Electrical Industry JATC; Jack Brautigam-Seattle City Light; Christopher Dymond-Oregon Dept. of Energy; Joel Gregory-King County Housing; Chris Herman-Solar Winter Design; Steve Johnson-Washington PUD; Bred Lilijequist-City of Issaquah; Larry Owens-NW Mechanical, Inc.; Gary Shaver, Silicon Energy; Jeremy Smithson-Puget Sound Solar; Michiko Starks; Puget Sound JATC; Ernie Tinker-Puget Sound JATC; Mike Nelson-WSU NW Solar Center Director.

Shoreline Community College Faculty and Administrators Present:
Susan Hoyne- Dean Math & Science; Mike Nelson-Zero Energy Technology Director; Berta Lloyd-Dean Workforce Education

Welcome and Introductions
Mike Nelson, WSU-NW Solar Center Director, called the meeting to order at 1 PM, April 7, 2009.

Gary Shaver, Operations Director, Silicon Energy, was elected industry chair and facilitated the rest of the meeting.

The following topic areas were discussed.

- ZET Courses Schedule for 2009-2010-
  --NRG 110 Intro Energy/Sustainability in Built Environment Sp. 2010
  --NRG 120 Solar Electric Design Fall 2009/Winter 2010/Su 2010
  --NRG 121 Energy Audit I-Residential Fall 2009/Sp. 2010/Su 2010
  --NRG 130 Solar Thermal Design Fall 2009/Sp 2010/Su 2010

- Modularizing the Zero Energy Technology Curriculum
  Example- Site Surveying-Part of an existing course now.
    Could be for 2 credits instead of 5 credits.
    Student could just take this part of the 5 credit course.
    A 3 credit course is being developed for Solar Site Survey.

- Solar/PV Design & Installation Course-Online
  Mike Nelson has an interest in putting the Solar/PV Design class online to be launched Fall Quarter 2009. He is in contact with Ann Garnsey-Harter eLearning director to determine process. A concern by the instructor is amount of work and advising it would take for 100 students. Shoreline’s Healthcare Information Program went online Fall Quarter 2008. Two faculty have 169 students and they are having difficulty keeping up with the global inquiries.
• Collaboration with JATC – Ryan Bradt, JATC, will be providing a weekend NABCEP course to assist people in passing this certification test. He will be partnering with SCC.

• ZET Name Change
  After a lengthy discussion, the committee agreed the Zero Energy Technology Degree would be changed to *Clean Energy Technology*. The general public is having an issue with understanding what Zero Energy means. Clean Energy Technology is a more widely understood term and has been identified as a growth sector by the Puget Sound Regional Council/Prosperity Partnership.

• ZET Certificate of Proficiency Enhanced into a Two Year Degree
  *Increase 90 credits for an AAAS Degree – 5 classes?* The committee agreed that it would be beneficial to develop an Associate of Applied Arts Degree in Clean Energy Technology. Classes would be selected by industry sub-committee and the Dean-Workforce Education would put it on the State Board Inventory.

• Next Meeting – October 20, 2009 - 3 to 4:30 PM – Room to be determined.