Date of Product Submittal: October 2012

Name of Organization: Iowa Green Renewable Electrical Energy Network, Inc.

Grant Program Name: State Energy Sector Partnership (SESP) Grant

ETA Issued Grant Number: 11-I-PG-EG-0-11

Industry Focus: Electrical Trade

Grant End Date: June 30, 2013

Federal Project Officer: Phillip C. Stender – Director/President
Sandy Opstvedt – Asst. Director/Vice President

Product Name: Understanding Iowa's Solar Potential and Viability

Product Number: SPV 502

Product Type: Curriculum and Course Materials

Complete Product Description: 1hr.

The SolPowerPeople SPPI Understanding Iowa's Solar Potential and Viability Seminar provides an overview of the solar potential and viability for the state of Iowa. Course content is derived in part from the North American Board of Certified Energy Practitioners (NABCEP) Photovoltaic Entry Level Learning Objectives. Highlights include an analysis of the solar resource available for the state, and what that translates to in terms of potential renewable energy generation.

SPV502 Learning Objectives:

1. Describe total solar resource available for the state of Iowa
2. Identify web-based tools to utilize to determine energy output based on PV system size
3. Identify web-based resources to determine available local, state, and national incentives

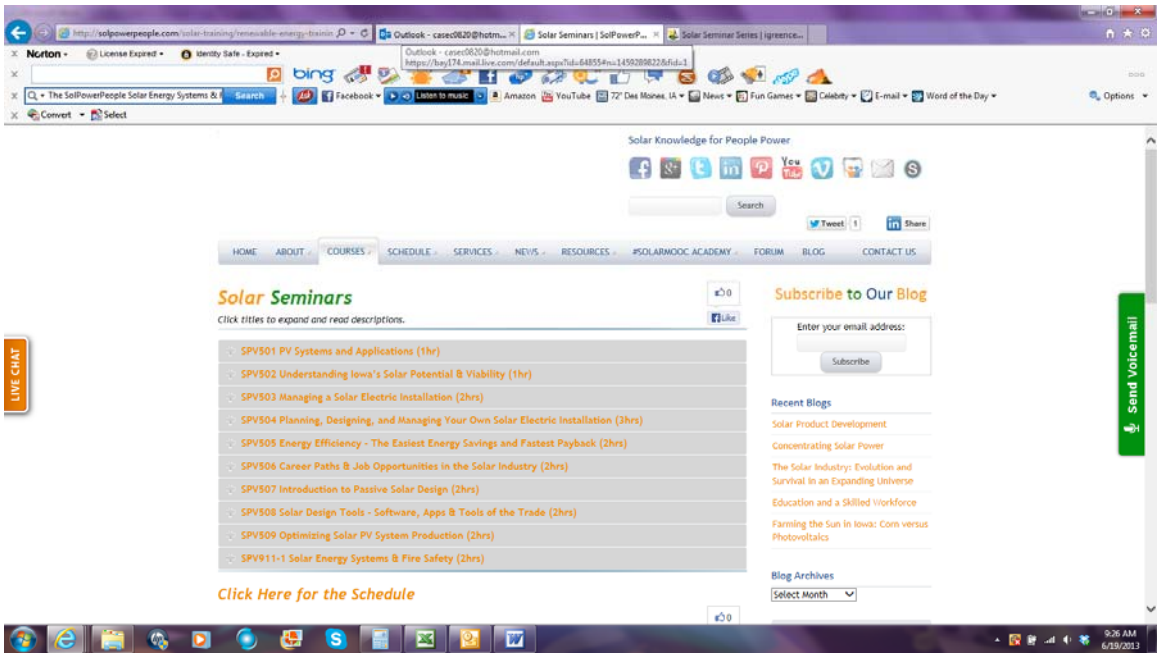
File and Folder Names: The PDF file from I-GREEN's website holds video of the class sessions: SPV501-SPV911 Attachment 1.2. The PDF file from SolPowerPeople website provides the course description and the training sessions held at the I-GREEN learning center: SPV501-504 Attachment 1.1

Program and Product Context: The primary purpose of this grant was for the I-GREEN to train Iowans in renewable energy resources and the potential.

Target Groups (End users): Electrical Labor Union members, students, electrical contractors, and electrical employers.

Dissemination Audience (What key players in the workforce system are most likely to access these materials and work with them?): Electrical Labor Union members, students, electrical contractors, and electrical employers.

Other Information (What info would another organization need to know in order to replicate this product?): Teachers of the course should be NABCEP Certified.



SPV501 SPV 911
Attachment 1.1


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