WSU Sustainability & the Environment Committee
Minutes

DATE, TIME, & LOCATION: Thursday, December 1st, 2011, 2:30-3:30pm, Lighty 405

ATTENDANTS: Julie Titone, Chad Kruger, Jeffrey Lannigan, Dwight Hagihara, Bridgette Brady, Terry Ryan, Robi Nilson, Kelsey Kracher, Jamie Bentley, Rick Finch, Heidi Jarvis, Marty O’Malley, Jason Sampson, John Reed, Ade Snider

1. Call to Order – Dwight Hagihara

2. Approval of 3 November, 2011 Minutes – Dwight Hagihara

3. One Energy Renewables – Bryce Smith, Bill Eddie, and Scott Bixby
   a. OneEnergy Renewables is a certified B Corporation that builds Utility-Scale Projects and provides Renewable Energy Credits (REC) and offsets. Four members of the company were in attendance to present their company goals and possible services they could provide WSU. The bios of three of the company members and the handouts are attached with the minutes.

4. Northwest Earth Institute information – Chad Kruger
   a. Chad was contacted by Northwest Earth Institute. The email was forwarded to the committee. The company has developed a sustainability coursework/textbook package for higher education. If faculty is interested in the packet, Chad recommends they contact the company directly.

5. Green Fund in January or February meeting – Dwight Hagihara
   a. The Green Fund has received only one proposal, as yet. They are hoping to be ready to present to the full committee in February.

6. Open Discussion

NEXT MEETING: February 2nd, 2012 – Light 405 – 2:10pm-3:10pm
<table>
<thead>
<tr>
<th>Scope</th>
<th>1.42% of Scope 1</th>
<th>7.71% of Scope 2</th>
<th>Offset 1.1% of Scope 1</th>
<th>Offset 2.8% of Scope 2</th>
<th>Offset 22% of Scope 1</th>
<th>Total (MW)</th>
<th>REC (MW)</th>
<th>Officers</th>
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</thead>
<tbody>
<tr>
<td>Value 2020AVCCCOmmitments</td>
<td>$726.1359</td>
<td>$10,490.400</td>
<td>$7,171.39</td>
<td>$1,122.3599</td>
<td>$648.00</td>
<td>$131.70</td>
<td>$32,770.00</td>
<td>$995.700</td>
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<tr>
<td>RECES (MW)</td>
<td>$622.710</td>
<td>$62,270.00</td>
<td>$356.570</td>
<td>$0</td>
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<td>Officers</td>
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<tr>
<td>National REC/GreenH)</td>
<td>$660.900</td>
<td>$660.900</td>
<td>$374.900</td>
<td>$0</td>
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<td>$0</td>
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<tr>
<td>Carbon Officers</td>
<td>$8.00</td>
<td>$8.00</td>
<td>$6.40</td>
<td>$0</td>
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<td>$0</td>
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<td>2020 Emissions Targets</td>
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<td>2005 Emissions (tCO2e)</td>
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<td>20209 Emissions Targe</td>
<td>100%</td>
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<td>100%</td>
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**Action:**
- Climate neutrality data unspecified.
- 15% Reduction in total emissions by 2020.
- 36% Reduction in total emissions by 2030.

**Benefits:**
- 2009 Annual reduction in emissions.
- 2009 Annual Electrical usage.

**Renewables ONEnergy**

Prepared for Washington State University.

**Section 2: Proposed Options**

- Scope 1: WSU's 2020 Emissions Targets.

**Section 1:** Proposed REC and Carbon Offset Options.

**December 31, 2011**

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[Diagram and other data not fully transcribed due to image quality]
How We Source Our Products

When you purchase RECs or Offsets from OneEnergy Renewables, you can be confident that you are making a meaningful impact on the environment.

100% of our RECs are Green-e Certified and tracked by a third party.

No Tracking Number, No Sale. National tracking systems allow customers to know where and when their REC was generated and ensure that the benefits associated with a REC are sold only once. Every REC you purchase from us will come with a traceable, unique serial number.

Northwest

**White Creek Wind Project**
Goldendale, WA
Online 2007

**Nine Canyon Wind**
Kennewick, WA
Online 2002

**Patu Wind Farm**
Wasco, OR
Online 2010

**Cassia Wind Farm**
Twin Falls County, ID
Online 2009

**Sudbury Road Landfill Gas Destruction Project**
Walla Walla, WA
Online 2011

National

**Horshoe Bend Windfarm**
Cascade County, MT
Online 2006

**Langdon Wind Energy Center**
Langdon, ND
Online 2008

**Davis County Landfill**
Davis County, UT
Online 2003

**Greenwood Farms Landfill**
Tyler, TX

Carbon Offsets

www.OneEnergyRenewables.com/recs-inventory.html
WSU Pullman Visit: Dec 1, 2011 - One Energy Renewables: http://oneenergyrenewables.com/about.html

Meeting with: SEC Committee; CEREO leadership

Bryce Smith, Chief Executive Officer
Bryce leads OneEnergy Renewables’ planning, financing, marketing, and investor-relations efforts. A finance and business development professional with ten years experience evaluating renewable energy industry trends, technologies, and projects, Bryce has demonstrated success designing and leading new ventures. Previously, as Director of Bonneville Environmental Foundation’s (BEF) Project Management Group, Bryce oversaw the foundation’s nationwide investment in small-scale renewable energy projects, and developed more than 160 projects in 16 states. Under his direction, the program earned the 2009 Innovation Award from the Interstate Renewable Energy Council and the 2009 Best Green Power Education Outreach Program awarded by U.S. Department of Energy, EPA, and the Center for Resource Solutions.

Bill Eddie, President
Bill leads OneEnergy Renewables’ REC and offset trading operations, and develops renewable energy projects for investment. Previously, as Director of Origination and Procurement at BEF, Bill was responsible for wholesale trading and project origination, and led investments in landfill gas and dairy digester projects. Earlier in his career, Bill practiced environmental and energy law in the Northwest, handling utility ratemaking, renewable energy, water rights, and air and water quality matters. He received the NW Energy Coalition’s Headwaters Award in 2004 “in recognition of leadership for a clean and affordable energy future.”


Scott Bixby, Senior Director of Marketing
Scott leads One Energy Renewables’ marketing operations. He brings to the company his expertise in Segmentation and Targeting, Analytics, Direct Response Marketing, and Customer Relationship Management. His experience spans all phases of marketing, from planning and execution to tracking and measurement. Prior to joining the OER Team, Scott helped shape prospect acquisition strategy for a Fortune 100 client, planned and executed integrated marketing strategies for The Princeton Review, and analyzed sales and marketing performance for Philips Healthcare. Scott graduated from the MBA Program at The University of Washington, where he served as the President of the Marketing Association.

Erin Schedler, Dir. Business Development