

Center for Power Systems Studies

Spring Meeting

MINUTES (unofficial)

Salix, IA – April 16, 2009

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1. **Call to Order:** Steve Hietpas called the meeting to order at 1:00 pm
2. **Recording Secretary:** Adam Graff – Heartland Consumers Power District
3. **Roll Call:**

Steven Hietpas	CPSS Coordinator – SDSU
Ted Smith	Sioux Valley Energy
Paul Bachman	Ulteig Engineers
Casey Sichmeller	Ulteig Engineers
Jay Dring	Nebraska Public Power District
Shawn Ropp	Cooper EAS/Cannon Technologies
Randy Diede	Western Area Power Administration
Blair Metzger	DeWild Grant Reckert and Associates
Adam Graff	Heartland Consumers Power District
Dawn Grider	Missouri River Energy Services
Larry DeKramer	East River Electric Cooperative
Paul Konechne	Burns & McDonnell
Dana Ralston	MidAmerican Energy Company

*Members Not Represented: Basin Electric Power Cooperative, Northwestern Energy, Otter Tail Power Company, Black Hills Power Company, Xcel Energy Company*

4. **Approve Agenda:**

Dana Ralston moved and Larry DeKramer seconded to accept the agenda as submitted. Motion carried.

5. **Approve Minutes of Oct. 20<sup>th</sup>, 2008 Fall Meeting:**

Ted Smith moved and Dana Ralston seconded to accept the minutes. Motion carried.

6. **Coordinator's Report:** Report for the Spring Meeting was included in packet. Some of the highlights of the report were:

- *Teaching Activities during Spring 2009 Term*
  - EE221/221L (3+1cr) *Circuits II & Lab*, 18 students taught by Dr. Hietpas
  - EE315 (3cr) *Linear Controls*, 18 students taught by Dr. Hietpas
  - EE434/434L (3+1cr) *Power Systems Analysis*, 12 students taught by Dr. Ropp (7 of 12 students participating were from SDSM&T in Rapid City)
- *Other Activities – additional detail provided in Coordinator's Report*

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- Hietpas discussed undergraduate curriculum planning and stated the goal to teach two Power Systems courses each year.
- Hietpas discussed graduate curriculum planning and state the goal is to add graduate level Power Systems courses and possibly to partner in this endeavor with another institution.
- *Scholarship Activity – See Coordinator’s Report*
  - Hietpas reviewed the scholarship recipients for spring 2008 and fall 2009 who were awarded the CPSS scholarships.
- *Power Student Status (Fall 2008 and future) – See Coordinator’s Report*
  - Hietpas reviewed status of spring 2008-2009 graduate students and current power students and their summer employment status.
- *Summer Activity – See Coordinator’s Report*
- **Thank You Letters:**
  - Hietpas circulated the scholarship award winners’ thank you letters.

**7. Membership List**

Hietpas circulated the list of members and associate members and requested that those present update the lists with any known changes.

**8. Who’s Who in Power Engineering**

Hietpas presented the Who’s Who in Power Engineering at SDSU. This is a database of past graduates of the SDSU EE Program which includes contact information. One benefit of the database is to track graduates and leverage any contacts for students. Hietpas encourages all members to look through the database and help to update it. For a password, please contact Hietpas.

**9. Ad-Hoc Committee Proposals on new CPSS Award**

Committee members Smith, Grider, and Mike Sydow – Northwestern Energy (not present) presented and discussed committee activity related to a proposed new CPSS Award system. Committee presented two options to the group for discussion. Group consensus was to adopt an award presented to an individual or company that contributes to the advancement of the power industry and to the CPSS. Award winner will be chosen by a three member committee consisting of CPSS members, each of which serves a rotating 3 year term.

Coordinator will incorporate award system into by-laws and send a copy of the updated text to members for a vote of approval. Nominations were taken for a tentative committee for the first year.

Larry DeKramer moved and Dana Ralston seconded to install Smith, Grider, and Sydow as Awards Committee members. Motion carried.

**10. 2009-2010 Student Project Proposal**

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Hietpas included in the handouts the proposed CPSS Senior Design project for F09-S10. The project will be a continuation of the previous year's project, a Power Line Monitor. Proposal was discussed among members.

Dana Ralston moved and Ted Smith seconded to accept the student project proposal as submitted. Motion carried.

**11. 2009-2010 Proposed Budget Report: Circulated by Coordinator.**

Discussion:

- Budget was discussed; only significant change was to the budget for conferences/meetings which was decreased due to 2009 surplus.

Dana Ralston moved and Larry DeKramer seconded to accept the Proposed Budget. Motion carried.

**12. Fall Meeting Date is October 19<sup>th</sup>, 2009**

**13. Adjourn:** The meeting adjourned at approximately 2:35 pm.

Respectfully submitted,

Adam Graff – Heartland Consumers Power District

Recording Secretary

April 16<sup>th</sup>, 2009

Typed and Submitted May 14, 2009