Update on Renewable Energy Credits for SEGEP

Facilities Committee Meeting

December 7, 2016
Renewable Energy Credits

• SEGEP Power Monthly Average – 1,096 MWhr

• NCPA applied and granted REC’s for April 2016 onward.
  o Bucket 1 REC’s – $15 per MWhr average

• Est. value - $197,280 per year
NCPA Plant #1 - Monthly Generation to the Southeast Geysers Effluent Pipeline (SEGEP)
January 2010 - October 2016

Average Monthly NCPA Generation to SEGEP = 1,096 MWhrs
Retroactive REC’s for SEGEP

- 2013 REC’s – 15,358 MWhrs
  - Informal Tracking System in place
  - CEC granted 2013 REC’s
  - Internal CEC decision

- Approximate value $230,370
Retroactive REC’s for SEGEP

- 2014 – 2016 REC’s (22,288 MWhrs)
  - CEC denied 2014 – 2016 REC’s
  - Formalized tracking system, WREGIS
  - Requires a Qualified Reporting Entity, QRE
  - No third party QRE to verify generation
  - Approximate value - $334,320
Renewable Energy Credits for SEGEP

Summary

- Members can claim REC’s on SEGEP power
  - Effective - April 2016
  - Bucket 1 REC’s
  - Estimated Value of $197,280 per year

- Two requests
  - 2013 REC’s approved
    - Estimated value - $230,370
  - 2014 – 2016 REC’s denied
    - No QRE to verify generation