Reducing USF's GHG Emissions Campus-Wide

Sam Gibbons and Shweta Tripathi

How are GHG emissions measured?

! What is a Renewable Energy Credit?

! REC - traded, non tangible energy commodities in the United States that represent proof that 1 MwH of electricity was generated from an eligible renewable resource.

Total FY 2007-08 242,390 equivalent Mwh

13% of FY 2007-08= equivalent Mwh

Total FY 2016-17 285,877 equivalent Mwh

Deficit of = 70,748 equivalent Mwh

! Keep USF in compliance with 2008 ClimateCommitment

! Ensures USF continues to lead in higher education shifting behavior to a more sustainable future

Request = \$73,000 to purchase REC

\$71,000 for REC Purchase \$2,000 for overseeing implementation