

Reducing USF's GHG Emissions Campus-Wide

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How are GHG emissions measured?

- Scope 1 emissions are direct emissions from owned or controlled sources.
- Scope 2 emissions are indirect emissions from the generation of purchased energy.
- Scope 3 emissions are all indirect emissions (not included in scope 2) that occur in the value chain of the reporting company

- 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 Climate Commitment
- 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