

PRESS RELEASE



Simone Griffin
Smart Grid Consumer Collaborative
(678) 764.2460
simone.griffin@smartgridcc.org

Annie Haas
Smart Grid Consumer Collaborative
(404) 210.1349
annie.haas@smartgridcc.org

Smart grid creates real savings and environmental benefits

New SGCC report quantifies economic, environmental benefits of smart grid

ATLANTA – October 8, 2013 – A fully deployed smart grid has the potential of saving between \$39.69-101.57, and between 55-592 lbs. of carbon dioxide emissions, per consumer per year in the U.S., says a new report issued today by Smart Grid Consumer Collaborative (SGCC).

The report, [*Smart Grid Economic and Environmental Benefits*](#), aims to help smart grid stakeholders better understand the benefits associated with smart grid investments – economic, environmental, reliability and customer choice.

“The study presents quantifiable direct and indirect economic and environmental benefits of grid modernization based upon real-life case studies,” explains SGCC Executive Director Patty Durand. “This research also indicates there is a strong business case for advancing our electric grid.”

Durand also notes the report aims to help stakeholders determine what U.S. consumers can realistically expect to receive for their money, relative to smart grid investment, based on demonstrated experience.

Other key portions of the report explain:

- Exactly how smart grid capabilities create value relative to a traditional grid;
- The size of the various benefits (economic, reliability, environmental, and customer choice) as supported by available research, expressed “per customer per year” whenever possible;
- The key drivers of these benefits; and
- The costs typically incurred to create those benefits, expressed “per-customer” whenever possible.

The SGCC will hold a webinar about the Smart Grid Economic and Environmental Benefits report today, at 1 p.m., Eastern. Webinar registration and the full Smart Grid Economic and Environmental Benefits report can be accessed at www.smartgridcc.org.

About Smart Grid Consumer Collaborative

Smart Grid Consumer Collaborative (SGCC), is a 501(c)(3) nonprofit with the mission of accelerating the adoption of a consumer-friendly, consumer-safe and consumer-approved smart grid. Membership is open to advocacy groups, technology vendors, research laboratories and electric utilities for collaboration in research, best practices and consumer education.

#