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## New Study Recommends Clean Energy to Combat California Blackouts, Avoid Spread of Energy Crisis

*New findings make case for alternatives to dirty diesel generators*

**Washington, DC**--A report released today by the Renewable Energy Policy Project (REPP-CREST) finds that diesel generators are a significant source of pollution. The findings are particularly important as businesses in California turn to diesel generators for back-up power amid rolling blackouts.

The REPP-CREST study, *Blending Wind and Solar Into the Diesel Generator Market* provides the first national estimate of air pollution from diesel generators. It also catalogues the impact of diesel generators on occupational health and water quality.

"The total pollution from these generators almost equals that of all nitrogen oxide emissions from electric power plants in New York, Pennsylvania and New Jersey combined. And diesel fuel spills are a problem from Alaska to the Galapagos," said Virinder Singh, the report's author and REPP-CREST's research director. Singh continued, "Fortunately, there are plenty of opportunities for governments and businesses to catalyze wind and solar markets to meet diverse energy needs."

The peer-reviewed report provides concrete recommendations to advance mature, cleaner energy technologies. Specifically, the report examines market-driven options to expand solar photovoltaics' share of the back-up power market, and wind power's role in powering remote Alaskan villages.

According to Frank O'Donnell of the Clean Air Trust, "In spite of increasing market share, diesel generators have skirted the radar screens of many environmentalists until now. As more and more companies seek back-up power, the need for cleaner energy becomes even more urgent."

REPP-CREST explores the emerging relationships among markets, policy and public demand for renewable energy. Visit <<http://www.repp.org>> for copies of: *Blending Wind and Solar into the Diesel Generator Market* by Virinder Singh.

Links to alternative energy companies and contact information for reporter inquiries is available on the web site as well. Contact Mary Kathryn Campbell at 202-293-2898.

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