

## **Information Release**

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**SUBJECT:** EPA procures Green Power for multiple facilities

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On behalf of the US Environmental Protection Agency (EPA), the Defense Energy Support Center recently signed multiple contracts to purchase Renewable Energy Certificates(RECs)\* to attribute to EPA's Chelmsford, Edison, Fort Meade, and Richmond laboratories along with the EPA's Chicago Regional Office.

A three-year contract, beginning August 15, 2005 and ending August 14, 2008, was awarded to Select Energy which will provide Chelmsford (3 million kWh/yr) and Edison (6 million kWh/yr) wind generated RECs. These RECs will come from new wind farms operated in North Dakota, South Dakota, and Wyoming to account for the estimated annual electricity consumption at these facilities.

Another three-year contract (also running from August 15, 2005 - August 14, 2008) was awarded to 3 Phases Energy to provide wind generated RECs from California in the amount of 1.9 million kWh/yr to account for the estimated electricity consumption at the EPA's Richmond laboratory.

Finally, Basin Electric Power Company will provide green power to the Fort Meade lab and Chicago Regional Office for one year starting August 15, 2005 and ending on August 14, 2006. The wind derived RECs originating from wind farms operated in North and South Dakota will provide Fort Meade (6.4 million kWh) and Chicago (9 million kWh) with their estimated annual electricity consumption.

This purchase of green power benefits the environment via reduced emissions and it also helps to strengthen the green power market. This procurement brings the count of US EPA facilities with 100% green power purchases up to 31 and also increases the EPA's green power-to-estimated total electricity consumption to over 80%.

\*RECs, also known as a Green Tags or Tradable Renewable Certificates, represent the environmental attributes of Green Power. For more information on EPA's green power purchases and RECs, please refer to [www.epa.gov/greeningepa/energy/greenpwr.htm](http://www.epa.gov/greeningepa/energy/greenpwr.htm).

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