Energy Information Administration Improves Public Access to Petroleum and Natural Gas Data

U.S. Energy Information Administration

The U.S. Energy Information Administration (EIA) has added petroleum and natural gas time-series data [1] to the agency's application programming interface (API) [2]. These high-value data sets add 127,000 time series, summarizing petroleum and natural gas production, consumption, inventories, prices, imports, exports, and sales data, to the API that EIA launched in October 2012.

The addition of petroleum and natural gas data builds on the API's existing State Energy Data System (SEDS) and electricity data sets, allowing direct third-party computer access to 569,000 EIA data time series. This API data is ideal for software developers working in government, research or the energy sector who are looking to design applications for the web or for mobile and tablet devices.

"Expanding EIA's API to include information on petroleum and natural gas production, consumption and inventory trends brings us one step closer to the vision of making all of EIA's data time series available through their powerful data access tools," said EIA Assistant Administrator for Communications Gina Pearson.

Planned future additions to EIA's API include comprehensive coal data sets and the Annual Energy Outlook data set. The API reflects EIA's commitment to increasing the accessibility of its data through the use of machine-readable and open formats as outlined by the new federal Open Data Policy.

To obtain a free EIA API key and learn more, visit www.eia.gov/developer [3].

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