The True Cost of Renewable Energy

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Chief of Research, Hawaii Public Utilities Commission
Reported ECAC Fuel Prices, Japanese Fuel Oil, WTI Oil, 600 kWh HECO Bill, and Key Dates

- **2008 Oil Price Peak**
- **2009 Oil Price Bottom**
Japanese Barrels of Oil - Imported per Month

Fukushima Earthquake 4/11/11
Reported ECAC Fuel Prices, Japanese Fuel Oil, WTI Oil, 600 kWh HECO Bill, and Key Dates

- Fuel Contracts Approved: 5/13/11
- Fukushima Earthquake: 4/11/11
- Rate Increase: 6/23/2011

Bill 600kWh, Japanese Fuel Oil, LSFO (Avg HECO ECAC Rptd), WTI Oil, Brent Crude
## Costs of energy

- January Fuel Price - $131.93

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<thead>
<tr>
<th>Source</th>
<th>Cents/kWh</th>
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