

STATE OF HAWAII  
PUBLIC UTILITIES COMMISSION

PETROLEUM INDUSTRY  
MONITORING, ANALYSIS AND REPORTING PROGRAM  
WEEKLY REPORT  
For Reporting Period  
February 22 – 28, 2010

BACKGROUND

On a weekly basis, the Public Utilities Commission (“Commission”) collects confidential petroleum industry data and information from distributors and major fuel users as part of the Petroleum Industry Monitoring, Analysis and Reporting (“PIMAR”) Program. The weekly PIMAR reports that the Commission receives from reporting entities include company-specific, detailed data and information regarding petroleum product imports, exports, inventories, production, retail and wholesale transactions, and gross margins. All of the data and information submitted to the Commission is filed under confidential seal by the reporting entities under confidential protective order and Hawaii Revised Statutes (“HRS”) Chapter 486J. Accordingly, the data and information cannot be publicly disclosed unless they are aggregated to the extent necessary to maintain confidentiality. In instances where data is provided by only a few reporting entities and aggregation does not ensure confidentiality, the Commission cannot release the data.<sup>1</sup>

Each PIMAR Weekly Report published by the Commission includes a compilation and aggregation of data and information that reporting entities file with the Commission in their weekly submissions. Where submitted data appears questionable or inconsistent with other information sources,<sup>2</sup> or otherwise suggests that further examination is warranted, the Commission conducts additional reviews to clarify them and resolve any discrepancies.

The PIMAR Weekly Report includes data on ending inventories, sales volumes and prices, and non-refiner gross margins.

---

<sup>1</sup>For instance, because there are only two refiners in Hawaii, there are not enough companies to aggregate the confidential information from the two refiners to maintain the confidentiality of the information. This includes information concerning imports and production by the refiners.

<sup>2</sup>For example, the Commission collects retail price information from Oil Price Information Service (“OPIS”) for both Hawaii and the nation that are reflected in price comparison graphs on the Commission’s website at: <http://www.hawaii.gov/budget/puc/>. The retail price information for Hawaii is obtained by OPIS from a sample of gasoline service stations located throughout Hawaii.

REPORTING ENTITIES FOR THE REPORTING PERIOD

AES Hawaii  
Aloha Petroleum, Ltd.  
B&E Petroleum, Inc.  
Big Island Energy  
Chevron USA Inc  
Covanta Honolulu R.R.V.  
Garlow Petroleum, Inc.  
Hawaiian Electric Company, Inc.  
Hawaii Electric Light Company, Inc.  
Hawaii Fueling Facilities Corporation  
Hawaii Petroleum, Inc.  
Island Petroleum, Inc.  
Kalaeloa Partners, L.P.  
Kauai Petroleum Co., Ltd.  
Kaua'i Island Utility Cooperative  
Lanai Oil Company, Inc.  
Maui Electric Company, Limited  
Mid Pac Petroleum LLC  
Maui Petroleum, Inc.  
Maui Oil Company, Inc.  
Oahu Gas Service  
Oahu Petroleum, Inc.  
Pacific Biodiesel Inc  
Senter Petroleum, Inc.  
Shell Oil Products US  
Tesoro Hawaii Corporation  
The Gas Company

### INVENTORIES FOR THE REPORTING PERIOD

The Ending Inventory Table below is based on Form W-120 reports, through which reporting entities with control of storage tanks report all inventory held at bulk terminals.

Ending Inventory (in Barrels)

| Zone | Crude | Diesel  | Gas Reg | Gas Pre |
|------|-------|---------|---------|---------|
| 1    | *     | 463,223 | 397,088 | 194,839 |
| 2    | *     | *       | *       | *       |
| 3    | *     | 120,349 | *       | *       |
| 4    | *     | *       | *       | *       |
| 5    | *     | *       | *       | *       |
| 6    | *     | *       | *       | *       |
| 7    | *     | 47,049  | 21,892  | 7,761   |
| 8    | *     | *       | *       | *       |
| HI   | *     | 728,843 | 477,548 | 222,238 |

\* Confidential Information

### SALES TRANSACTIONS FOR THE REPORTING PERIOD

The Sales Volume and Price Tables below are based on Form W-130 reports, through which reporting entities report product sales volumes and weighted average prices for wholesale and retail transactions and for products that are transferred, exchanged or company-used. Weighted average prices reported exclude all taxes on the sale of the product, such as federal, state and local excise and sales taxes.

Retail Sales Volumes (in Thousands of Gallons)  
and Prices (in \$/Gallon)<sup>3</sup>

| Retail Direct to End User Total |        |        |         |        |         |        |
|---------------------------------|--------|--------|---------|--------|---------|--------|
| Zone                            | Diesel |        | Gas Reg |        | Gas Pre |        |
|                                 | Volume | Price  | Volume  | Price  | Volume  | Price  |
| 1                               | 693    | \$2.54 | 1,826   | \$2.66 | 368     | \$2.86 |
| 2                               | *      | *      | *       | *      | *       | *      |
| 3                               | 571    | \$2.28 | 197     | \$3.08 | 20      | \$3.32 |
| 4                               | *      | *      | *       | *      | *       | *      |
| 5                               | *      | *      | *       | *      | *       | *      |
| 6                               | *      | *      | *       | *      | *       | *      |
| 7                               | 589    | \$2.29 | 272     | \$2.86 | 31      | \$2.98 |
| 8                               | 105    | \$2.87 | 159     | \$3.12 | 31      | \$2.96 |
| HI                              | 2,334  | \$2.38 | 2,479   | \$2.75 | 454     | \$2.90 |

Wholesale Sales Volumes (in Thousands of Gallons)  
and Prices (in \$/Gallon)

| Wholesale Total |        |        |         |        |         |        |
|-----------------|--------|--------|---------|--------|---------|--------|
| Zone            | Diesel |        | Gas Reg |        | Gas Pre |        |
|                 | Volume | Price  | Volume  | Price  | Volume  | Price  |
| 1               | 550    | \$2.21 | 5,597   | \$2.27 | 1,423   | \$2.44 |
| 2               | 123    | \$2.40 | 584     | \$2.60 | 74      | \$2.76 |
| 3               | 240    | \$2.30 | 1,565   | \$2.51 | 221     | \$2.65 |
| 4               | *      | *      | *       | *      | *       | *      |
| 5               | *      | *      | *       | *      | *       | *      |
| 6               | *      | *      | *       | *      | *       | *      |
| 7               | 318    | \$2.29 | 902     | \$2.48 | 105     | \$2.63 |
| 8               | 47     | \$2.53 | 540     | \$2.58 | 76      | \$2.69 |
| HI              | 1,280  | \$2.28 | 9,216   | \$2.38 | 1,897   | \$2.50 |

\* Confidential Information

<sup>3</sup>The retail sales information summarized in this table is based only on information reported by distributors, as defined under HRS § 486J-1, as amended, that have conducted retail transactions during the reporting period. The Commission does not collect information from lessee dealer-operated stations, owner-operated stations or other retailers that retail fuel only to end users or the public.

GROSS MARGINS FOR THE REPORTING PERIOD

In the Distributor (Non-refiner) Gross Margin Tables below, the Commission presents non-refiner gross margins, as defined by law. The non-refiner gross margin is the dollar per gallon difference between the price at which these distributors sell and buy their products. While the Commission collects gross margin data from all distributors, including refiners, it reports only non-refiner gross margin data below. The data reported by refiners (Chevron and Tesoro) cannot be aggregated to maintain confidentiality, and is therefore withheld.

Consistent with the definition provided in the law, the gross margin data below represents the average weighted difference between (a) weighted product sales prices from retail and wholesale transactions reported in Form W-130 product transaction reports, and (b) prices at which products were acquired, as reported in Form W-150 gross margin reports and Forms M-100 and M-101 wholesale transactions reports.

Distributor (Non-Refiner) Retail Gross Margins  
(in \$/Gallon)<sup>4</sup>

| Zone | Retail           |                   |                   |
|------|------------------|-------------------|-------------------|
|      | Diesel<br>Margin | Gas Reg<br>Margin | Gas Pre<br>Margin |
| 1    | 0.35             | 0.33              | 0.45              |
| 2    | *                | *                 | *                 |
| 3    | *                | 0.74              | 0.89              |
| 4    | *                | *                 | *                 |
| 5    | *                | *                 | *                 |
| 6    | *                | *                 | *                 |
| 7    | 0.38             | 0.60              | 0.62              |
| 8    | 0.57             | 0.70              | 0.42              |
| HI   | 0.40             | 0.43              | 0.49              |

---

<sup>4</sup>The retail gross margin information summarized in this table is based only on information reported by distributors (non-refiners), as defined under HRS § 486J-1, as amended, that have conducted retail transactions during the reporting period. The Commission does not collect information from lessee dealer-operated stations, owner-operated stations or other retailers that retail fuel only to end users or the public.

Distributor (Non-Refiner) Wholesale Gross Margins  
(in \$/Gallon)

| Zone | Wholesale |         |         |
|------|-----------|---------|---------|
|      | Diesel    | Gas Reg | Gas Pre |
|      | Margin    | Margin  | Margin  |
| 1    | 0.32      | 0.08    | 0.17    |
| 2    | 0.28      | 0.29    | 0.54    |
| 3    | 0.42      | 0.39    | 0.45    |
| 4    | *         | *       | *       |
| 5    | *         | *       | *       |
| 6    | *         | *       | *       |
| 7    | 0.35      | 0.31    | 0.40    |
| 8    | 0.27      | 0.08    | 0.13    |
| HI   | 0.34      | 0.21    | 0.25    |

\* Confidential Information

DEFINITIONS

- Diesel: Aggregates all diesel fuels of various sulfur contents (including off-road and marine diesel fuels)
- Gas Reg: Aggregates conventional regular gasoline, E10 regular gasoline blended with ethanol, and regular Hawaii gasoline before oxygenate blend (HIBOB)
- Gas Pre: Aggregates conventional premium gasoline, E10 premium gasoline blended with ethanol, and premium Hawaii gasoline before oxygenate blend (HIBOB)

| <u>Zone</u> | <u>Region</u>                          |
|-------------|--|
| 1           | Oahu                                   |
| 2           | Kauai                                  |
| 3           | Maui (Except Hana District)            |
| 4           | Maui (Hana District)                   |
| 5           | Molokai                                |
| 6           | Lanai                                  |
| 7           | Hawaii (Hilo, Hamakua, Puna Districts) |
| 8           | Hawaii (Kona, Kohala, Kau Districts)   |
| HI          | State of Hawaii                        |

TIME SERIES DATA

Data from prior Weekly PIMAR Reports are collected in time series format in a Microsoft Excel (.xls) file available on the Commission's website at: <http://puc.hawaii.gov/industries/petroleum/Reports/Weekly/time-series-of-weekly-reports>.