



May 23, 2022

The Honorable Chair and Members
of the Hawai'i Public Utilities Commission
Kekuanao'a Building, First Floor
465 South King Street
Honolulu, Hawai'i 96813

Dear Commissioners:

Subject: Docket No. 2011-0206
Reliability Standards Working Group
Monthly Report

In accordance with Ordering Paragraph 3 of Order No. 30371, filed May 4, 2012 in the subject proceeding, enclosed as Exhibit A is Hawaiian Electric's¹ monthly report for April 2022 on: (1) system frequency control performance during month; (2) significant system events during month; and (3) curtailment of non-dispatchable renewable resources.

Any party to this proceeding may obtain an electronic copy of this report by emailing Marisa Chun at marisa.chun@hawaiianelectric.com.

Sincerely,

/s/ Kevin M. Katsura

Kevin M. Katsura
Director, Regulatory Non-Rate Proceedings

Enclosures

c: Service List

¹ Hawaiian Electric Company, Inc., Maui Electric Company, Limited, and Hawai'i Electric Light Company, Inc. are each doing business as "Hawaiian Electric" and have jointly registered "Hawaiian Electric" as a trade name with the State of Hawai'i Department of Commerce and Consumer Affairs, as evidenced by Certificate of Registration No. 4235929, dated December 20, 2019.

The Commission's Order No. 30371 (Docket No 2011-0206 – Relating To Various Matters in RSWG Process), filed May 4, 2012, ordered the following information for each island grid:

- (1) System frequency control performance during month:
 - a) Frequency duration plot based on the highest resolution SCADA data available for the month detailing how many seconds each power system operated at frequencies above 60 hertz and at frequencies below 60 Hz.
 - b) Tabulation of the number, magnitude and duration of frequency excursions (high and low) outside normal frequency control range (59.95 to 60.05 Hz).

The following provides information with respect to items 1a) through 1b) – (all statements are current as of the month ending April 30, 2022):

1a) Frequency duration plot based on the highest resolution SCADA data available for the month detailing how many seconds each power system operated at frequencies above 60 hertz and at frequencies below 60 Hz:

The frequency duration plots for Hawaiian Electric Company, Inc., Maui Electric Company, Limited (Maui Division) and Hawai'i Electric Light Company, Inc. based on two-second data are provided in Attachment 1, and the enclosed Excel files. Refer to the electronic files for the individual data points because the information is voluminous and does not translate well to a hard copy.

1b) Tabulation of the number, magnitude and duration of frequency excursions (high and low) outside normal frequency control range (59.95 to 60.05 Hz):

Tabulation of the number, magnitude and duration of frequency excursions outside of the frequency range of 59.95 Hz to 60.05 Hz for Hawaiian Electric Company, Inc., Maui Electric Company, Limited (Maui Division) and Hawai'i Electric Light Company, Inc are provided in Attachment 2, and the enclosed Excel files. Refer to the electronic files for the individual data points because the information is voluminous and does not translate well to a hard copy.

- (2) Significant system events during month:
 - a) Tabulation of contingency reserve activations including date and time, MW magnitude, duration, and triggering event.
 - b) Tabulation of under frequency load shed activations including date and time, triggering frequency, MW magnitude, duration, and triggering event.
 - c) Tabulation of demand response activations for system events, including date and time, MW magnitude, duration, and triggering event, (excluding demand response utilization for unit commitment deferral or system operations economics.)

The following provides information with respect to items 2a) through 2c) – (all statements are current as of the month ending April 30, 2022):

2a) Tabulation of contingency reserve activations including date and time, MW magnitude, duration, and triggering event:

Hawaiian Electric Company, Inc. did not have any contingency reserve activations for the month of April. Maui Electric Company, Limited and Hawai'i Electric Light Company, Inc. do not operate with contingency reserve requirements. Therefore Attachment 3 is not being provided for this reporting period.

2b) Tabulation of under frequency load shed activations including date and time, triggering frequency, MW magnitude, duration, and triggering event:

Maui Electric Company, Limited's under frequency load shed activations are provided in Attachment 4. Hawaiian Electric Company, Inc. and Hawai'i Electric Light Company, Inc. did not have any under frequency load shed activations in the month of April.

2c) Tabulation of demand response activations for system events, including date and time, MW magnitude, duration, and triggering event, (excluding demand response utilization for unit commitment deferral or system operations economics.)

Hawaiian Electric Company, Inc.'s demand response activations for system events are provided in Attachment 5. Hawai'i Electric Light Company, Inc. currently does not have a demand response program. Maui Electric Company, Limited has implemented the Fast Demand Response pilot program on a limited basis. Hawai'i Electric Light Company, Inc. plans to use the findings of Maui Electric Company, Limited's pilot program to help in the evaluation and development of future demand response programs. Maui Electric Company, Limited executes a weekly testing protocol which measures customer participation. This program is not currently used in response to actual system events.

- (3) Curtailment of non-dispatchable renewable resources:
- (a) Tabulation of each curtailment event for each resource including the starting date and time, duration, megawatt hours curtailed, peak MW curtailed, and reason for curtailment.
 - (b) Total MWh of non-dispatchable renewable resources curtailed for the month.

The following provides information with respect to items 3a) through 3b) – (all statements are current as of the month ending April 30, 2022):

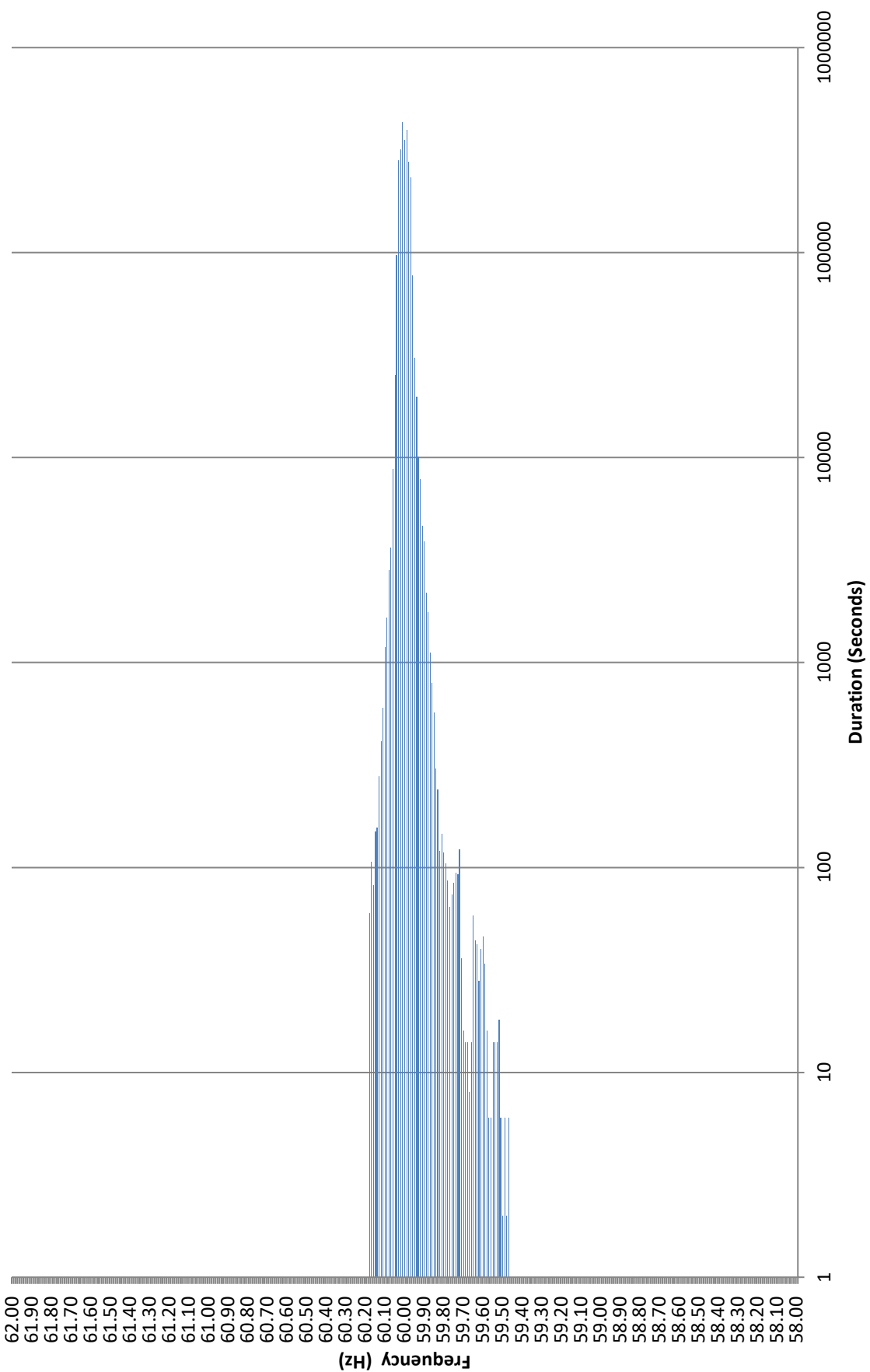
3a) Tabulation of each curtailment event for each resource including the starting date and time, duration, megawatt hours curtailed, peak MW curtailed, and reason for curtailment:

The tabulation of each curtailment event for each resource is provided in Attachment 6.

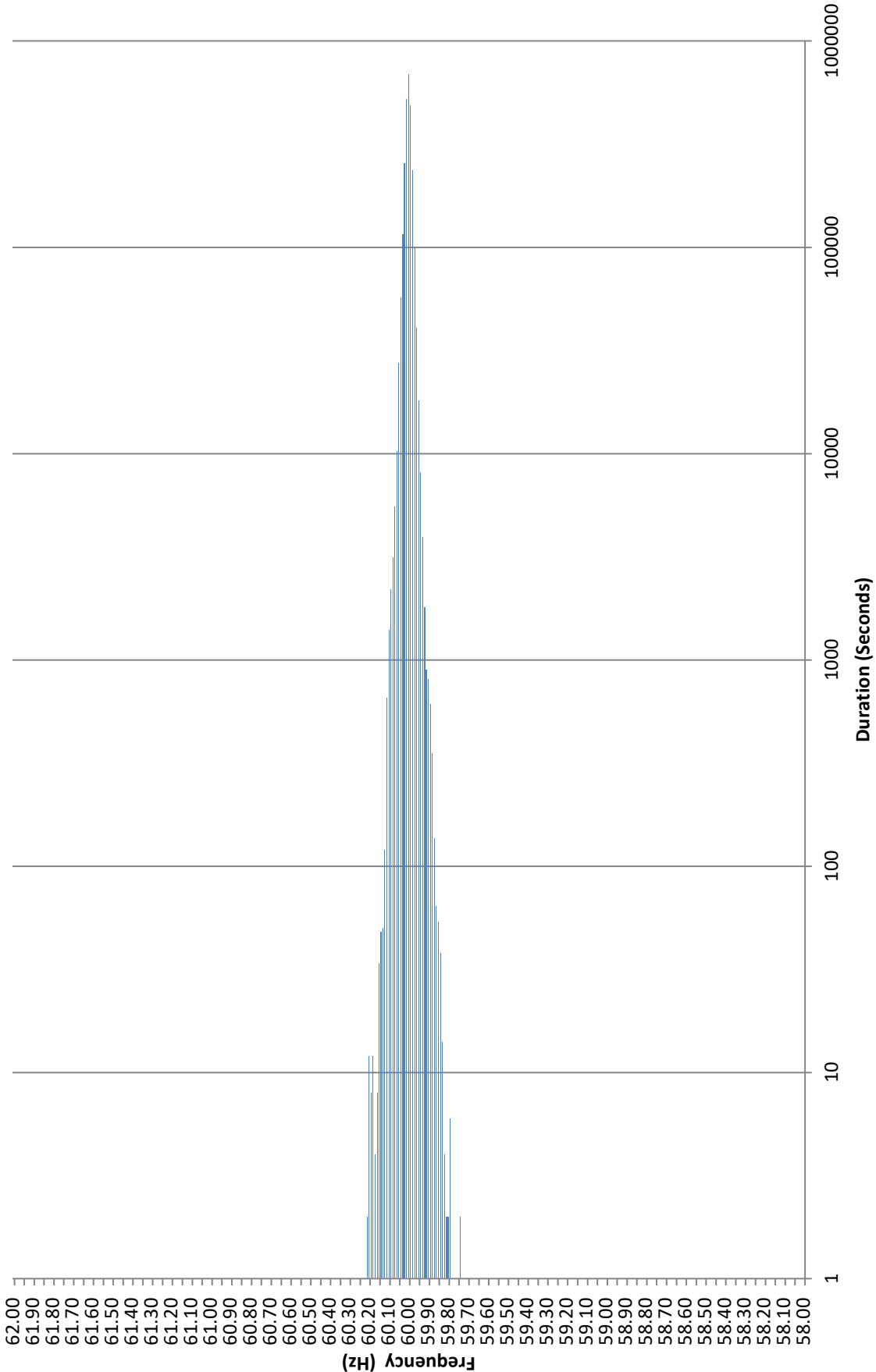
3b) Total MWh of non-dispatchable renewable resources curtailed for the month:

Curtailed MWh from non-dispatchable resources are difficult to determine due to the variability of the resource during curtailment periods. In some cases, the curtailed MWh estimates were provided by the IPPs under curtailment. The Company does not make any representations as to the accuracy of the curtailed MWh. The estimated MWh of non-dispatchable resources curtailed for the month are provided in Attachment 6, corresponding to each curtailment event.

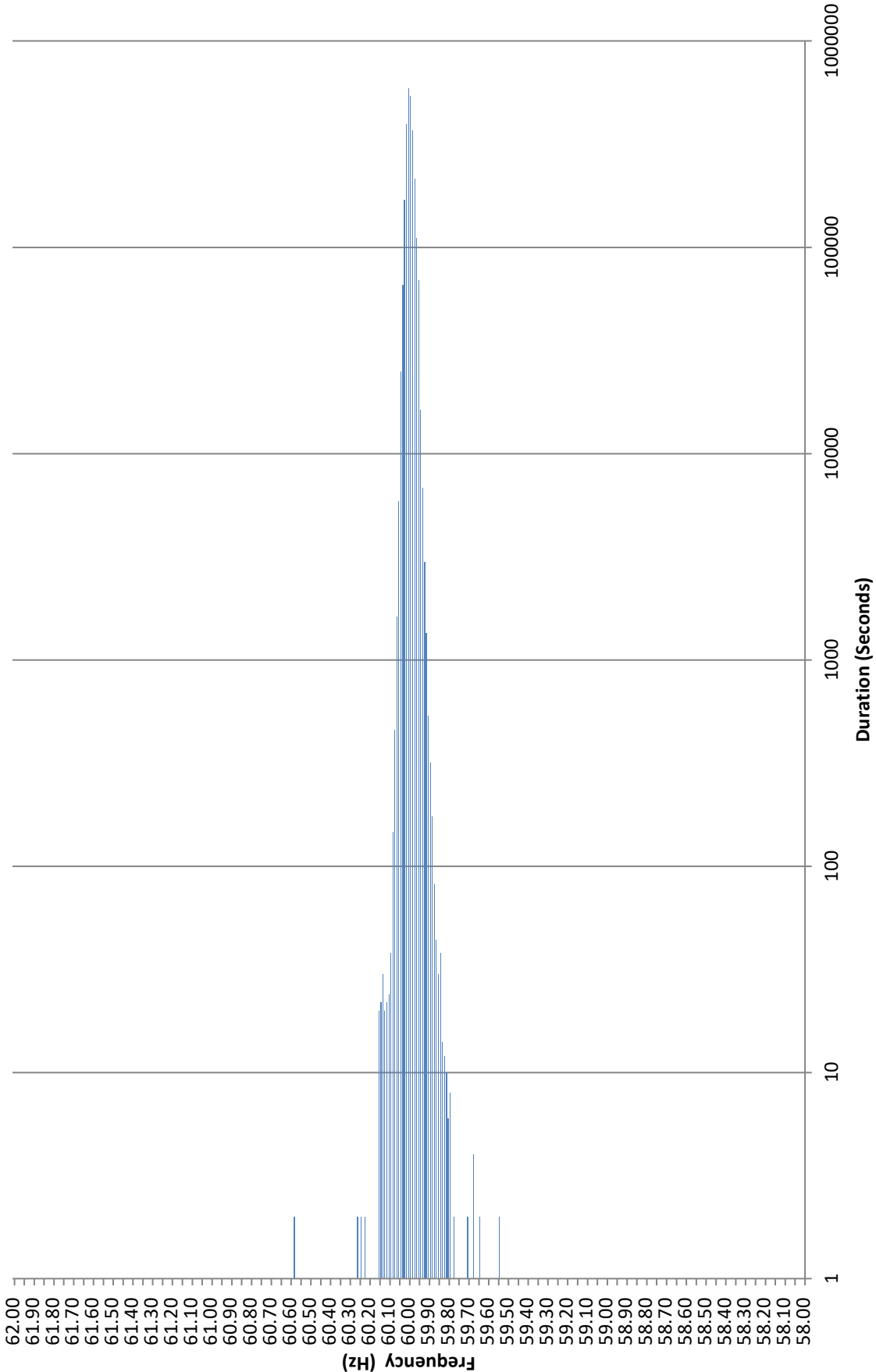
**Frequency Distribution Plot - Hawaiian Electric Company, Inc.
April 2022**



**Frequency Distribution Plot - Maui Electric Company, Limited
April 2022**



**Frequency Distribution Plot - Hawai'i Electric Light Company, Inc.
April 2022**



| Hawaiian Electric Company, Inc. Frequency Excursion Statistics April 2022 | | |
|---|-----------|-----------|
| Data Rounded to the nearest | <59.95 Hz | >60.05 Hz |
| Number of Excursions | 4193 | 1767 |
| Maximum Duration (sec) | 1134 | 922 |
| Maximum Deviation (Hz) | 59.466 | 60.184 |
| Total Duration of Excursions (sec) | 65854 | 26106 |

| Maui Electric Company, Limited Frequency Excursion Statistics April 2022 | | |
|--|-----------|-----------|
| | <59.95 Hz | >60.05 Hz |
| Number of Excursions | 3813 | 3767 |
| Maximum Duration (sec) | 428 | 932 |
| Maximum Deviation (Hz) | 59.743 | 60.210 |
| Total Duration of Excursions (sec) | 24268 | 33162 |

| Hawai'i Electric Light Company, Inc. Frequency Excursion Statistics April 2022 | | |
|--|-----------|-----------|
| | <59.95 Hz | >60.05 Hz |
| Number of Excursions | 10452 | 909 |
| Maximum Duration (sec) | 166 | 198 |
| Maximum Deviation (Hz) | 59.540 | 60.585 |
| Total Duration of Excursions (sec) | 66144 | 4292 |

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HAWAIIAN ELECTRIC COMPANY, INC.
 DEMAND RESPONSE EVENTS
 April 2022

| Event # | Date & Time | Frequency (Hz) | | | Load Shed (MW) | Duration (HH:MM) | Description |
|---------|----------------|----------------|-------|---------|----------------|------------------|--|
| | | Prior to Event | Nadir | Trigger | | | |
| 1 | 4/4/2022 13:35 | 59.90 | 59.68 | 59.70 | NA | 0:07 | Load increased by 175MW in 43 minutes. RDLC activated. |

Hawaiian Electric Company, Inc. Curtailment Report April 2022

| Start Date/Time | Curtailment Set Point | MW output prior to start of curtailment | End Date/Time | MW output after curtailment released | Estimated MWh of curtailed energy during event (1) | IPP/Facility | Reason for Curtailment |
|-----------------|-----------------------|---|----------------|--------------------------------------|--|--------------|------------------------|
| 04/01/22 06:39 | 0.0 | 0.00 | 04/01/22 18:15 | 131.35 | 131.35 | WestL | System Constraints |
| 04/01/22 06:43 | 0.0 | 0.00 | 04/01/22 19:43 | 0 | * | KREP | System Constraints |
| 04/01/22 06:46 | 0.0 | 0.00 | 04/01/22 07:59 | 0 | * | KLS2 | System Constraints |
| 04/01/22 16:15 | 0.0 | 4.20 | 04/01/22 18:09 | 0 | * | KLS2 | System Constraints |
| 04/02/22 10:24 | 0.0 | 17.20 | 04/02/22 14:14 | 0 | * | KSMauka | Oversupply |
| 04/02/22 10:28 | 0.0 | 9.00 | 04/02/22 13:33 | 0 | * | KSMakai | Oversupply |
| 04/03/22 08:56 | 0.0 | 21.90 | 04/03/22 12:56 | 0 | * | KSMauka | Oversupply |
| 04/03/22 08:56 | 0.0 | 18.60 | 04/03/22 12:55 | 0 | * | KSMakai | Oversupply |
| 04/03/22 08:59 | 0.0 | 2.90 | 04/03/22 12:48 | 0 | * | Aloha2 | Oversupply |
| 04/03/22 09:00 | 0.0 | 1.80 | 04/03/22 12:45 | 0 | * | MFO | Oversupply |
| 04/03/22 09:01 | 0.0 | 23.60 | 04/03/22 12:41 | 0 | * | NPM | Oversupply |
| 04/03/22 10:21 | 7.6 | 10.90 | 04/03/22 10:32 | 7.71 | * | Lani | Oversupply |
| 04/03/22 10:32 | 0.0 | 22.39 | 04/03/22 12:28 | 0 | * | Waipio | Oversupply |
| 04/03/22 10:32 | 0.0 | 7.71 | 04/03/22 12:28 | 0 | * | Lani | Oversupply |
| 04/04/22 12:57 | 0.0 | 20.90 | 04/04/22 18:52 | 0 | * | KSMauka | Oversupply |
| 04/04/22 12:57 | 0.0 | 19.50 | 04/04/22 18:52 | 0 | * | KSMakai | Oversupply |
| 04/06/22 06:22 | 0.0 | 0.00 | 04/07/22 08:39 | 0 | * | KREP | System Constraints |
| 04/06/22 06:28 | 0.0 | 0.00 | 04/06/22 20:38 | 129.28 | 128.28 | WestL | System Constraints |
| 04/06/22 12:20 | 0.0 | 13.70 | 04/06/22 14:49 | 0 | * | KSMauka | Oversupply |
| 04/06/22 12:20 | 0.0 | 19.30 | 04/06/22 14:49 | 0 | * | KSMakai | Oversupply |
| 04/07/22 11:15 | 0.0 | 14.00 | 04/07/22 14:16 | 0 | * | KSMauka | Oversupply |
| 04/07/22 11:17 | 0.0 | 19.00 | 04/07/22 13:43 | 0 | * | KSMakai | Oversupply |
| 04/07/22 11:53 | 0.0 | 5.00 | 04/07/22 13:43 | 0 | * | Aloha2 | Oversupply |
| 04/09/22 09:19 | 0.0 | 21.00 | 04/09/22 15:32 | 0 | * | KSMauka | Oversupply |
| 04/09/22 09:19 | 0.0 | 19.00 | 04/09/22 15:31 | 0 | * | KSMakai | Oversupply |
| 04/09/22 09:26 | 0.0 | 4.00 | 04/09/22 14:47 | 0 | * | Aloha2 | Oversupply |
| 04/09/22 09:30 | 0.0 | 3.00 | 04/09/22 14:44 | 0 | * | MFO | Oversupply |
| 04/09/22 11:05 | 0.0 | 16.00 | 04/09/22 14:38 | 0 | * | NPM | Oversupply |
| 04/09/22 11:09 | 0.0 | 46.31 | 04/09/22 14:24 | 0 | * | Waipio | Oversupply |
| 04/09/22 11:09 | 0.0 | 14.05 | 04/09/22 14:24 | 0 | * | Lani | Oversupply |
| 04/10/22 09:47 | 0.0 | 13.00 | 04/10/22 14:40 | 0 | * | KSMauka | Oversupply |
| 04/10/22 09:47 | 0.0 | 10.00 | 04/10/22 14:40 | 0 | * | KSMakai | Oversupply |
| 04/10/22 09:49 | 0.0 | 4.00 | 04/10/22 14:30 | 0 | * | Aloha2 | Oversupply |
| 04/10/22 09:51 | 0.0 | 3.00 | 04/10/22 14:27 | 0 | * | MFO | Oversupply |
| 04/10/22 09:55 | 0.0 | 22.00 | 04/10/22 14:25 | 0 | * | NPM | Oversupply |
| 04/10/22 09:57 | 0.0 | 38.00 | 04/10/22 14:14 | 0 | * | Waipio | Oversupply |
| 04/10/22 09:57 | 0.0 | 13.00 | 04/10/22 14:14 | 0 | * | Lani | Oversupply |
| 04/11/22 06:03 | 0.0 | 0.00 | 04/11/22 14:55 | 0 | * | Aloha1 | System Constraints |
| 04/11/22 06:03 | 0.0 | 0.00 | 04/11/22 06:19 | 0 | * | Waianae | System Constraints |
| 04/11/22 14:07 | 0.0 | 27.40 | 04/11/22 14:54 | 0 | * | Waianae | System Constraints |
| 04/12/22 12:11 | 0.0 | 19.70 | 04/12/22 14:33 | 0 | * | KSMauka | Oversupply |
| 04/13/22 06:36 | 0.0 | 0.00 | 04/13/22 16:51 | 0 | * | Waianae | System Constraints |
| 04/13/22 06:39 | 0.0 | 0.00 | 04/13/22 08:14 | 0 | * | Aloha1 | System Constraints |
| 04/13/22 12:22 | 0.0 | 18.24 | 04/13/22 14:00 | 0 | * | KSMauka | Oversupply |
| 04/13/22 12:22 | 0.0 | 19.59 | 04/13/22 13:08 | 0 | * | KSMakai | Oversupply |
| 04/13/22 15:40 | 0.0 | 1.98 | 04/13/22 16:52 | 0 | * | Aloha1 | System Constraints |
| 04/14/22 09:39 | 0.0 | 13.30 | 04/14/22 13:43 | 0 | * | KSMauka | Oversupply |
| 04/14/22 09:39 | 0.0 | 16.50 | 04/14/22 10:04 | 0 | * | KSMakai | Oversupply |
| 04/14/22 11:00 | 0.0 | 19.90 | 04/14/22 13:43 | 0 | * | KSMakai | Oversupply |
| 04/14/22 11:18 | 0.0 | 4.90 | 04/14/22 13:06 | 0 | * | Aloha2 | Oversupply |
| 04/14/22 11:18 | 0.0 | 2.40 | 04/14/22 13:06 | 0 | * | MFO | Oversupply |
| 04/14/22 11:18 | 0.0 | 20.20 | 04/14/22 13:06 | 0 | * | NPM | Oversupply |
| 04/14/22 16:49 | 0.0 | 4.00 | 04/14/22 17:15 | 0 | * | Waianae | System Constraints |
| 04/15/22 10:33 | 0.0 | 14.00 | 04/15/22 12:08 | 0 | * | KSMauka | Oversupply |
| 04/15/22 10:33 | 0.0 | 7.00 | 04/15/22 11:18 | 0 | * | KSMakai | Oversupply |
| 04/16/22 10:59 | 0.0 | 18.30 | 04/16/22 11:43 | 0 | * | KSMauka | Oversupply |
| 04/16/22 11:05 | 0.0 | 13.80 | 04/16/22 11:29 | 0 | * | KSMakai | Oversupply |
| 04/17/22 09:53 | 0.0 | 18.60 | 04/17/22 14:17 | 0 | * | KSMauka | Oversupply |
| 04/17/22 10:12 | 0.0 | 18.80 | 04/17/22 14:17 | 0 | * | KSMakai | Oversupply |
| 04/17/22 10:20 | 0.0 | 2.10 | 04/17/22 12:24 | 0 | * | Aloha2 | Oversupply |

Hawaiian Electric Company, Inc. Curtailment Report April 2022

| Start Date/Time | Curtailment Set Point | MW output prior to start of curtailment | End Date/Time | MW output after curtailment released | Estimated MWh of curtailed energy during event (1) | IPP/Facility | Reason for Curtailment |
|-----------------|-----------------------|---|----------------|--------------------------------------|--|--------------|------------------------|
| 04/17/22 10:20 | 0.0 | 2.00 | 04/17/22 12:24 | 0 | * | MFO | Oversupply |
| 04/17/22 10:22 | 0.0 | 21.10 | 04/17/22 12:18 | 0 | * | NPM | Oversupply |
| 04/18/22 10:58 | 0.0 | 11.10 | 04/18/22 14:42 | 0 | * | KSMauka | Oversupply |
| 04/18/22 10:59 | 0.0 | 12.30 | 04/18/22 14:33 | 0 | * | KSMakai | Oversupply |
| 04/18/22 12:02 | 0.0 | 4.50 | 04/18/22 14:09 | 0 | * | Aloha2 | Oversupply |
| 04/18/22 12:04 | 0.0 | 2.80 | 04/18/22 14:09 | 0 | * | MFO | Oversupply |
| 04/18/22 12:30 | 0.0 | 19.10 | 04/18/22 14:09 | 0 | * | NPM | Oversupply |
| 04/18/22 12:37 | 4.9 | 14.75 | 04/18/22 13:37 | 5.04 | * | Lani | Oversupply |
| 04/18/22 12:37 | 15.1 | 44.20 | 04/18/22 13:37 | 14.89 | * | Waipio | Oversupply |
| 04/18/22 13:37 | 4.8 | 5.04 | 04/18/22 13:43 | 4.85 | * | Lani | Oversupply |
| 04/18/22 13:37 | 15.2 | 14.89 | 04/18/22 13:43 | 15.12 | * | Waipio | Oversupply |
| 04/19/22 06:46 | 0.0 | 0.00 | 04/19/22 10:41 | 0 | * | KLS2 | System Constraints |
| 04/19/22 06:48 | 0.0 | 0.00 | 04/19/22 10:42 | 35.75 | 35.75 | WestL | System Constraints |
| 04/19/22 06:50 | 0.0 | 0.00 | 04/19/22 10:41 | 0 | * | KREP | System Constraints |
| 04/20/22 10:02 | 0.0 | 23.20 | 04/20/22 13:50 | 0 | * | KSMauka | Oversupply |
| 04/20/22 10:02 | 0.0 | 19.60 | 04/20/22 13:47 | 0 | * | KSMakai | Oversupply |
| 04/20/22 10:12 | 0.0 | 4.90 | 04/20/22 12:54 | 0 | * | Aloha2 | Oversupply |
| 04/21/22 06:32 | 0.0 | 0.00 | 04/21/22 16:35 | 0 | * | Aloha1 | System Constraints |
| 04/21/22 06:37 | 0.0 | 1.00 | 04/21/22 06:51 | 0 | * | Waianae | System Constraints |
| 04/21/22 10:00 | 0.0 | 2.43 | 04/21/22 10:17 | 0 | * | Aloha2 | System Constraints |
| 04/21/22 15:10 | 0.0 | 21.50 | 04/21/22 16:31 | 0 | * | Waianae | System Constraints |
| 04/22/22 06:32 | 0.0 | 0.00 | 04/22/22 07:53 | 0 | * | KLS2 | System Constraints |
| 04/22/22 12:38 | 0.0 | 2.20 | 04/22/22 13:18 | 0 | * | KLS2 | System Constraints |
| 04/24/22 11:40 | 0.0 | 17.00 | 04/24/22 14:46 | 0 | * | KSMauka | Oversupply |
| 04/24/22 11:40 | 0.0 | 10.00 | 04/24/22 14:46 | 0 | * | KSMakai | Oversupply |
| 04/24/22 12:01 | 0.0 | 2.70 | 04/24/22 14:42 | 0 | * | Aloha2 | Oversupply |
| 04/24/22 12:02 | 0.0 | 2.30 | 04/24/22 14:40 | 0 | * | MFO | Oversupply |
| 04/24/22 12:03 | 0.0 | 18.10 | 04/24/22 14:38 | 0 | * | NPM | Oversupply |
| 04/24/22 12:08 | 7.2 | 14.70 | 04/24/22 14:00 | 7.34 | * | Lani | Oversupply |
| 04/24/22 12:08 | 22.8 | 45.37 | 04/24/22 13:08 | 22.39 | * | Waipio | Oversupply |
| 04/24/22 14:00 | 7.1 | 7.34 | 04/24/22 14:08 | 6.96 | * | Lani | Oversupply |
| 04/24/22 13:08 | 22.9 | 22.39 | 04/24/22 14:00 | 23.1 | * | Waipio | Oversupply |
| 04/24/22 14:08 | 6.7 | 6.96 | 04/24/22 14:14 | 6.96 | * | Lani | Oversupply |
| 04/24/22 14:00 | 22.9 | 23.1 | 04/24/22 14:08 | 22.39 | * | Waipio | Oversupply |
| 04/24/22 14:08 | 23.3 | 22.39 | 04/24/22 14:14 | 23 | * | Waipio | Oversupply |
| 04/25/22 05:39 | 0.0 | 0.00 | 04/25/22 07:40 | 0 | * | KREP | System Constraints |
| 04/25/22 05:39 | 0.0 | 0.00 | 04/25/22 07:40 | 2.98 | 2.98 | WestL | System Constraints |
| 04/25/22 05:45 | 0.0 | 0.00 | 04/25/22 16:43 | 0 | * | KLS2 | System Constraints |
| 04/25/22 11:50 | 0.0 | 14.30 | 04/25/22 12:56 | 0 | * | KSMauka | Oversupply |
| 04/25/22 11:51 | 0.0 | 15.50 | 04/25/22 12:55 | 0 | * | KSMakai | Oversupply |
| 04/25/22 15:00 | 0.0 | 0.00 | 04/25/22 16:45 | 0 | * | KREP | System Constraints |
| 04/25/22 15:12 | 0.0 | 14.28 | 04/25/22 16:50 | 13.69 | 13.69 | WestL | System Constraints |
| 04/26/22 11:40 | 0.0 | 14.00 | 04/26/22 11:52 | 0 | * | KSMauka | Oversupply |
| 04/26/22 11:40 | 0.0 | 12.00 | 04/26/22 11:52 | 0 | * | KSMakai | Oversupply |
| 04/28/22 05:58 | 0.0 | 15.70 | 04/28/22 18:20 | 0 | * | KWMauka | System Constraints |
| 04/28/22 06:01 | 0.0 | 0.10 | 04/28/22 18:21 | 0 | * | KSMauka | System Constraints |
| 04/28/22 09:22 | 0.0 | 0.08 | 04/28/22 18:24 | 0 | * | KSMauka | Oversupply |
| 04/29/22 05:59 | 0.0 | 0.10 | 04/29/22 15:38 | 0 | * | KWMauka | System Constraints |
| 04/29/22 06:01 | 0.0 | 0.00 | 04/29/22 15:40 | 0 | * | KSMauka | System Constraints |
| 04/30/22 10:35 | 0.0 | 19.00 | 04/30/22 13:48 | 0 | * | KSMauka | Oversupply |
| 04/30/22 10:35 | 0.0 | 19.80 | 04/30/22 13:49 | 0 | * | KSMakai | Oversupply |

Aloha1 = Aloha Solar Energy Fund I
Aloha2 = Aloha Solar Energy Fund II
KLS2 = Kalaeloa Solar Two
KREP = Kalaeloa Renewable Energy Partners
KWF = Kahuku Wind Power
Lani = Lanikuhana Solar
MFO = Mauka FIT One Solar
NPM = Na Pua Makani Power Partners
KSMakai = Kawaioloa Solar Makai
KSMauka = Kawaioloa Solar Mauka
KWMakai = Kawaioloa Wind Makai

Hawaiian Electric Company, Inc. Curtailment Report April 2022

| Start Date/Time | Curtailment Set Point | MW output prior to start of curtailment | End Date/Time | MW output after curtailment released | Estimated MWh of curtailed energy during event (1) | IPP/Facility | Reason for Curtailment |
|-----------------|-----------------------|---|---------------|--------------------------------------|--|--------------|------------------------|
|-----------------|-----------------------|---|---------------|--------------------------------------|--|--------------|------------------------|

KWMAuka = Kawailoa Wind Mauka

North = Waihonu North

South = Waihonu South

Waianae = EE Waianae Solar Project

Waipio = Waipio PV

WestL = West Loch PV

(1) The estimated MWh of energy curtailed during the event is supplied by IPP, and HECO does not make any representations as to its accuracy.

* Data has not been provided by IPP.



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/1/2022 0:00 | 1:10 | KWPII | 2.96753 | 20.74849 | Oversupply |
| 4/1/2022 1:16 | 0:04 | KWPII | 0.00498 | 20.73951 | Oversupply |
| 4/1/2022 1:21 | 0:03 | KWPII | 0.00527 | 20.73751 | Oversupply |
| 4/1/2022 1:26 | 0:12 | KWPII | 0.10079 | 20.73951 | Oversupply |
| 4/1/2022 1:41 | 1:26 | KWPII | 2.26369 | 20.74849 | Oversupply |
| 4/1/2022 3:09 | 0:58 | KWPII | 1.87684 | 20.77843 | Oversupply |
| 4/1/2022 5:35 | 0:13 | KWPII | 0.09708 | 20.80537 | Oversupply |
| 4/1/2022 8:44 | 0:02 | SSA2 | 0.03932 | 0.12500 | Oversupply |
| 4/1/2022 8:45 | 0:02 | SSA3 | 0.05201 | 1.09200 | Oversupply |
| 4/1/2022 8:46 | 0:02 | SSA2 | 0.04752 | 0.14400 | Oversupply |
| 4/1/2022 8:47 | 0:02 | SSA3 | 0.05115 | 0.62200 | Oversupply |
| 4/1/2022 8:48 | 8:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/1/2022 8:48 | 0:02 | SSA2 | 0.04831 | 0.12100 | Oversupply |
| 4/1/2022 8:49 | 8:00 | KWPII | 97.25433 | 20.92014 | Oversupply |
| 4/1/2022 8:49 | 8:01 | SSA3 | 17.27610 | -0.00200 | Oversupply |
| 4/1/2022 8:50 | 8:01 | SSA2 | 11.42135 | -0.00100 | Oversupply |
| 4/1/2022 9:37 | 0:03 | AWE | 0.02608 | 21.00000 | Oversupply |
| 4/1/2022 9:51 | 0:01 | AWE | 0.00974 | 21.00000 | Oversupply |
| 4/1/2022 10:03 | 0:01 | AWE | 0.00524 | 21.00000 | Oversupply |
| 4/1/2022 10:14 | 0:03 | AWE | 0.04094 | 21.00000 | Oversupply |
| 4/1/2022 10:31 | 0:19 | AWE | 0.78593 | 21.00000 | Oversupply |
| 4/1/2022 10:52 | 0:26 | AWE | 1.53748 | 21.00000 | Oversupply |
| 4/1/2022 12:37 | 0:03 | AWE | 0.05353 | 21.00000 | Oversupply |
| 4/1/2022 12:42 | 0:01 | AWE | 0.01007 | 21.00000 | Oversupply |
| 4/1/2022 12:49 | 0:04 | AWE | 0.07800 | 21.00000 | Oversupply |
| 4/1/2022 13:32 | 0:09 | AWE | 0.30803 | 19.80000 | Oversupply |
| 4/1/2022 13:42 | 0:05 | AWE | 0.04919 | 19.40000 | Oversupply |
| 4/1/2022 15:06 | 0:09 | AWE | 0.09452 | 21.00000 | Oversupply |
| 4/1/2022 15:16 | 0:01 | AWE | 0.00074 | 21.00000 | Oversupply |
| 4/1/2022 16:50 | 0:02 | SSA2 | 0.01634 | 0.20000 | Oversupply |
| 4/1/2022 16:52 | 0:02 | SSA3 | 0.03103 | 0.46100 | Oversupply |
| 4/1/2022 16:52 | 0:02 | SSA2 | 0.01634 | 0.12500 | Oversupply |
| 4/1/2022 16:54 | 0:02 | SSA3 | 0.03103 | 0.51600 | Oversupply |
| 4/1/2022 16:54 | 0:02 | SSA2 | 0.01621 | 0.06000 | Oversupply |
| 4/1/2022 16:56 | 0:02 | SSA3 | 0.03103 | 0.70400 | Oversupply |
| 4/1/2022 16:56 | 0:02 | SSA2 | 0.01634 | 0.18900 | Oversupply |
| 4/1/2022 16:58 | 0:02 | SSA3 | 0.03370 | 0.81400 | Oversupply |
| 4/1/2022 16:58 | 0:02 | SSA2 | 0.01848 | 0.18000 | Oversupply |
| 4/1/2022 17:00 | 0:02 | SSA3 | 0.03060 | 0.68400 | Oversupply |
| 4/1/2022 17:01 | 0:02 | SSA2 | 0.04258 | 0.19400 | Oversupply |
| 4/1/2022 17:01 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/1/2022 17:02 | 0:01 | KWPII | 0.00483 | 20.63572 | Oversupply |
| 4/1/2022 17:02 | 0:02 | SSA3 | 0.03060 | 0.01800 | Oversupply |
| 4/1/2022 17:03 | 0:02 | SSA2 | 0.04294 | 0.01800 | Oversupply |
| 4/1/2022 17:04 | 0:14 | SSA3 | 0.18801 | 0.13600 | Oversupply |
| 4/1/2022 17:05 | 0:14 | SSA2 | 0.26689 | 0.01800 | Oversupply |
| 4/1/2022 17:06 | 0:11 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/1/2022 17:07 | 0:11 | KWPII | 0.21984 | 20.64171 | Oversupply |
| 4/1/2022 17:21 | 0:02 | SSA2 | 0.02652 | 0.17400 | Oversupply |
| 4/1/2022 20:37 | 0:01 | KWPII | 0.00199 | 20.71157 | Oversupply |
| 4/1/2022 21:15 | 19:16 | KWPII | 324.74772 | 21.03590 | Oversupply |
| 4/2/2022 0:36 | 0:44 | AWE | 0.71948 | 21.00000 | Oversupply |
| 4/2/2022 1:21 | 0:02 | AWE | 0.00997 | 19.10000 | Oversupply |
| 4/2/2022 1:24 | 0:02 | AWE | 0.01557 | 17.90000 | Oversupply |
| 4/2/2022 1:27 | 0:01 | AWE | 0.00133 | 17.10000 | Oversupply |
| 4/2/2022 1:41 | 0:05 | AWE | 0.23714 | 20.60000 | Oversupply |
| 4/2/2022 1:48 | 2:56 | AWE | 18.50042 | 21.00000 | Oversupply |
| 4/2/2022 4:45 | 0:04 | AWE | 0.01184 | 17.40000 | Oversupply |
| 4/2/2022 4:52 | 0:16 | AWE | 0.34937 | 20.20000 | Oversupply |
| 4/2/2022 5:09 | 0:01 | AWE | 0.00174 | 20.10000 | Oversupply |
| 4/2/2022 5:11 | 0:16 | AWE | 0.12740 | 21.00000 | Oversupply |
| 4/2/2022 5:56 | 10:34 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/2/2022 6:31 | 10:00 | SSA2 | 17.48744 | 0.00800 | Oversupply |
| 4/2/2022 6:32 | 10:00 | SSA3 | 19.98269 | 0.01700 | Oversupply |
| 4/2/2022 8:29 | 7:19 | AWE | 117.50453 | 21.00000 | Oversupply |
| 4/2/2022 9:41 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 9:41 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 9:45 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 9:45 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 9:50 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 9:50 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 9:52 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 9:52 | 0:01 | MS | Data is not available | Data is not available | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/2/2022 10:01 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:01 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:20 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:20 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:27 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:27 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:28 | 0:01 | KWP | 0.00267 | 17.84000 | Oversupply |
| 4/2/2022 10:32 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:32 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:35 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:35 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:37 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:37 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:39 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:39 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:43 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:43 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:46 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:46 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:50 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:50 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:52 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:52 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:55 | 0:01 | KWP | 0.00267 | 20.56000 | Oversupply |
| 4/2/2022 10:56 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 10:56 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:01 | 0:01 | KWP | 0.00533 | 21.04000 | Oversupply |
| 4/2/2022 11:03 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:03 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:06 | 0:01 | KWP | 0.00188 | 22.16000 | Oversupply |
| 4/2/2022 11:09 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:09 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:09 | 0:01 | KWP | 0.00002 | 22.48000 | Oversupply |
| 4/2/2022 11:12 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:12 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:37 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:37 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:41 | 0:01 | KWP | 0.00267 | 19.60000 | Oversupply |
| 4/2/2022 11:44 | 0:07 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:44 | 0:07 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:45 | 0:01 | KWP | 0.00267 | 18.16000 | Oversupply |
| 4/2/2022 11:52 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:52 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:55 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:55 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:59 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 11:59 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 12:01 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 12:01 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 12:04 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 12:04 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 12:10 | 0:08 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 12:10 | 0:08 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 12:13 | 0:01 | KWP | 0.00267 | 19.44000 | Oversupply |
| 4/2/2022 12:22 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 12:22 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 12:42 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 12:42 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 12:47 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/2/2022 12:47 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/2/2022 16:31 | 0:02 | SSA2 | 0.06130 | 0.01900 | Oversupply |
| 4/2/2022 16:31 | 0:02 | SSA3 | 0.02795 | 0.30700 | Oversupply |
| 4/2/2022 16:33 | 0:02 | SSA2 | 0.06079 | 0.10200 | Oversupply |
| 4/2/2022 16:33 | 0:02 | SSA3 | 0.02795 | 0.59300 | Oversupply |
| 4/2/2022 16:35 | 0:02 | SSA2 | 0.06130 | 0.18500 | Oversupply |
| 4/2/2022 16:35 | 0:02 | SSA3 | 0.02795 | 0.29300 | Oversupply |
| 4/2/2022 16:37 | 0:02 | SSA2 | 0.06130 | 0.18000 | Oversupply |
| 4/2/2022 16:37 | 0:02 | SSA3 | 0.02795 | 0.45700 | Oversupply |
| 4/2/2022 16:39 | 0:02 | SSA2 | 0.06130 | 0.16100 | Oversupply |
| 4/2/2022 16:39 | 0:02 | SSA3 | 0.02795 | 0.86200 | Oversupply |
| 4/2/2022 16:41 | 0:02 | SSA2 | 0.06079 | 0.19300 | Oversupply |
| 4/2/2022 16:41 | 0:02 | SSA3 | 0.02818 | 0.90900 | Oversupply |
| 4/2/2022 16:45 | 0:02 | SSA2 | 0.05206 | 0.16900 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/2/2022 16:46 | 0:02 | SSA3 | 0.01273 | 0.94000 | Oversupply |
| 4/2/2022 16:47 | 0:02 | SSA2 | 0.05250 | 0.15600 | Oversupply |
| 4/2/2022 22:01 | 18:03 | KWPII | 292.17157 | 20.90816 | Oversupply |
| 4/3/2022 1:36 | 0:06 | AWE | 0.01963 | 21.00000 | Oversupply |
| 4/3/2022 1:43 | 0:02 | AWE | 0.00966 | 20.60000 | Oversupply |
| 4/3/2022 1:46 | 2:53 | AWE | 9.24861 | 21.00000 | Oversupply |
| 4/3/2022 4:41 | 0:01 | AWE | 0.00229 | 19.70000 | Oversupply |
| 4/3/2022 4:44 | 0:09 | AWE | 0.06518 | 21.00000 | Oversupply |
| 4/3/2022 5:03 | 0:07 | AWE | 0.07921 | 21.00000 | Oversupply |
| 4/3/2022 5:12 | 0:01 | AWE | 0.00557 | 21.00000 | Oversupply |
| 4/3/2022 5:56 | 10:07 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/3/2022 6:29 | 9:33 | SSA3 | 19.88694 | 0.00800 | Oversupply |
| 4/3/2022 6:32 | 9:33 | SSA2 | 19.00087 | 0.00900 | Oversupply |
| 4/3/2022 8:20 | 0:06 | AWE | 0.10526 | 21.00000 | Oversupply |
| 4/3/2022 8:27 | 6:52 | AWE | 108.73941 | 21.00000 | Oversupply |
| 4/3/2022 10:34 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:34 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:41 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:41 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:45 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:45 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:47 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:47 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:50 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:50 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:57 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:57 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:59 | 0:10 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 10:59 | 0:10 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:11 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:11 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:16 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:16 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:17 | 0:01 | KWP | 0.00267 | 12.72000 | Oversupply |
| 4/3/2022 11:22 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:22 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:24 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:24 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:28 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:28 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:33 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:33 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:41 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:41 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:47 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:47 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:52 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:52 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:55 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:55 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 11:56 | 0:01 | KWP | 0.00267 | 18.96000 | Oversupply |
| 4/3/2022 12:00 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:00 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:04 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:04 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:09 | 0:01 | KWP | 0.00267 | 16.72000 | Oversupply |
| 4/3/2022 12:12 | 0:12 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:12 | 0:12 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:13 | 0:01 | KWP | 0.00800 | 19.28000 | Oversupply |
| 4/3/2022 12:25 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:25 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:28 | 0:01 | KWP | 0.00267 | 10.80000 | Oversupply |
| 4/3/2022 12:29 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:29 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:32 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:32 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:36 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:36 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:39 | 0:01 | KWP | 0.00267 | 11.12000 | Oversupply |
| 4/3/2022 12:42 | 0:01 | KWP | 0.00239 | 11.12000 | Oversupply |
| 4/3/2022 12:43 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:43 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:46 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/3/2022 12:46 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:48 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:48 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:50 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:50 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:52 | 0:01 | KWVP | 0.00267 | 14.80000 | Oversupply |
| 4/3/2022 12:56 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:56 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:58 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 12:58 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:02 | 0:01 | KWVP | 0.00267 | 14.64000 | Oversupply |
| 4/3/2022 13:05 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:05 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:07 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:07 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:09 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:09 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:11 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:11 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:14 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:14 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:16 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:16 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:20 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:20 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:20 | 0:01 | KWVP | 0.00267 | 18.16000 | Oversupply |
| 4/3/2022 13:25 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:25 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:30 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:30 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:39 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 13:39 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 14:06 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/3/2022 14:06 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/3/2022 14:07 | 0:01 | KWVP | 0.00009 | 19.28000 | Oversupply |
| 4/3/2022 16:03 | 0:02 | SSA3 | 0.04190 | 0.15600 | Oversupply |
| 4/3/2022 16:04 | 0:04 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/3/2022 16:05 | 0:01 | KWPII | 0.00100 | 20.77543 | Oversupply |
| 4/3/2022 16:05 | 0:02 | SSA2 | 0.07979 | 0.02200 | Oversupply |
| 4/3/2022 16:05 | 0:02 | SSA3 | 0.04155 | 0.02200 | Oversupply |
| 4/3/2022 16:07 | 0:02 | SSA2 | 0.08045 | 0.06600 | Oversupply |
| 4/3/2022 16:07 | 0:02 | SSA3 | 0.04190 | 0.15900 | Oversupply |
| 4/3/2022 16:09 | 0:02 | SSA2 | 0.07979 | 0.10300 | Oversupply |
| 4/3/2022 16:09 | 0:02 | SSA3 | 0.04155 | 0.66600 | Oversupply |
| 4/3/2022 16:11 | 0:02 | SSA2 | 0.08112 | 0.16900 | Oversupply |
| 4/3/2022 16:11 | 0:02 | SSA3 | 0.04155 | 1.12700 | Oversupply |
| 4/3/2022 16:19 | 0:02 | SSA2 | 0.07577 | 0.17500 | Oversupply |
| 4/3/2022 16:59 | 0:02 | SSA2 | 0.04037 | 0.17300 | Oversupply |
| 4/3/2022 16:59 | 0:02 | SSA3 | 0.00611 | 0.40800 | Oversupply |
| 4/3/2022 17:01 | 0:02 | SSA2 | 0.03961 | 0.16100 | Oversupply |
| 4/3/2022 17:01 | 0:02 | SSA3 | 0.00984 | 0.35100 | Oversupply |
| 4/3/2022 17:03 | 0:02 | SSA2 | 0.03929 | 0.12500 | Oversupply |
| 4/3/2022 17:03 | 0:02 | SSA3 | 0.00992 | 0.27900 | Oversupply |
| 4/3/2022 22:30 | 7:00 | KWPII | 95.18257 | 20.76046 | Oversupply |
| 4/4/2022 1:07 | 0:02 | AWE | 0.00048 | 21.00000 | Oversupply |
| 4/4/2022 1:10 | 1:38 | AWE | 2.63980 | 21.00000 | Oversupply |
| 4/4/2022 2:51 | 0:13 | AWE | 0.18308 | 21.00000 | Oversupply |
| 4/4/2022 3:07 | 0:03 | AWE | 0.04188 | 21.00000 | Oversupply |
| 4/4/2022 3:11 | 0:02 | AWE | 0.01459 | 21.00000 | Oversupply |
| 4/4/2022 3:14 | 0:35 | AWE | 0.98140 | 21.00000 | Oversupply |
| 4/4/2022 3:51 | 0:02 | AWE | 0.01342 | 19.20000 | Oversupply |
| 4/4/2022 3:55 | 0:02 | AWE | 0.01282 | 21.00000 | Oversupply |
| 4/4/2022 4:00 | 0:05 | AWE | 0.04208 | 21.00000 | Oversupply |
| 4/4/2022 4:10 | 0:01 | AWE | 0.00341 | 21.00000 | Oversupply |
| 4/4/2022 4:16 | 0:01 | AWE | 0.00574 | 21.00000 | Oversupply |
| 4/4/2022 4:19 | 0:01 | AWE | 0.00209 | 20.80000 | Oversupply |
| 4/4/2022 4:22 | 0:03 | AWE | 0.00772 | 21.00000 | Oversupply |
| 4/4/2022 5:49 | 0:02 | KWPII | 0.00187 | 8.75905 | Oversupply |
| 4/4/2022 5:52 | 0:50 | KWPII | 3.68229 | 20.32735 | Oversupply |
| 4/4/2022 5:56 | 0:46 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/4/2022 6:43 | 0:20 | SSA3 | 0.06896 | 0.00200 | Oversupply |
| 4/4/2022 6:44 | 0:20 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/4/2022 6:44 | 0:20 | SSA2 | 0.03055 | 0.01900 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/4/2022 6:45 | 0:19 | KWPII | 0.83570 | 20.05591 | Oversupply |
| 4/4/2022 8:32 | 0:02 | SSA3 | 0.03491 | 0.94400 | Oversupply |
| 4/4/2022 8:33 | 0:02 | SSA2 | 0.03774 | 0.16900 | Oversupply |
| 4/4/2022 8:34 | 0:02 | SSA3 | 0.03521 | 0.55500 | Oversupply |
| 4/4/2022 8:35 | 0:02 | SSA2 | 0.03742 | 0.15600 | Oversupply |
| 4/4/2022 8:36 | 0:02 | SSA3 | 0.03550 | 0.89500 | Oversupply |
| 4/4/2022 8:37 | 0:02 | SSA2 | 0.03774 | 0.17800 | Oversupply |
| 4/4/2022 8:39 | 0:25 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/4/2022 8:39 | 0:26 | SSA3 | 0.66077 | 0.01200 | Oversupply |
| 4/4/2022 8:39 | 0:26 | SSA2 | 0.58519 | 0.02300 | Oversupply |
| 4/4/2022 8:40 | 0:01 | KWPII | 0.02877 | 11.15415 | Oversupply |
| 4/4/2022 8:42 | 0:23 | KWPII | 2.54055 | 17.05406 | Oversupply |
| 4/4/2022 9:11 | 0:19 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/4/2022 9:11 | 0:20 | SSA2 | 0.51086 | 0.09100 | Oversupply |
| 4/4/2022 9:11 | 0:20 | SSA3 | 0.56612 | 0.49600 | Oversupply |
| 4/4/2022 9:12 | 0:19 | KWPII | 1.78266 | 12.92452 | Oversupply |
| 4/4/2022 9:20 | 0:02 | AWE | 0.03198 | 21.00000 | Oversupply |
| 4/4/2022 9:37 | 0:02 | SSA2 | 0.05943 | 0.17300 | Oversupply |
| 4/4/2022 9:39 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/4/2022 9:39 | 0:04 | SSA2 | 0.11887 | 0.02500 | Oversupply |
| 4/4/2022 9:39 | 0:02 | SSA3 | 0.03848 | 0.01000 | Oversupply |
| 4/4/2022 9:40 | 0:02 | KWPII | 0.01871 | 11.44954 | Oversupply |
| 4/4/2022 9:41 | 0:02 | SSA3 | 0.03816 | 0.05400 | Oversupply |
| 4/4/2022 9:43 | 0:02 | SSA2 | 0.05963 | 0.02000 | Oversupply |
| 4/4/2022 9:43 | 0:02 | SSA3 | 0.04534 | 0.79300 | Oversupply |
| 4/4/2022 9:45 | 4:41 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/4/2022 9:45 | 4:42 | SSA2 | 11.51135 | 0.02200 | Oversupply |
| 4/4/2022 9:45 | 4:41 | SSA3 | 12.08712 | 0.00200 | Oversupply |
| 4/4/2022 9:46 | 4:40 | KWPII | 47.22267 | 18.13983 | Oversupply |
| 4/4/2022 10:03 | 0:44 | AWE | 4.13090 | 21.00000 | Oversupply |
| 4/4/2022 10:51 | 0:05 | AWE | 0.06615 | 21.00000 | Oversupply |
| 4/4/2022 10:58 | 0:29 | AWE | 3.74686 | 21.00000 | Oversupply |
| 4/4/2022 11:31 | 0:05 | AWE | 0.23858 | 21.00000 | Oversupply |
| 4/4/2022 11:39 | 0:06 | AWE | 0.17975 | 21.00000 | Oversupply |
| 4/4/2022 12:06 | 0:15 | AWE | 0.71567 | 21.00000 | Oversupply |
| 4/4/2022 12:45 | 0:01 | AWE | 0.00741 | 21.00000 | Oversupply |
| 4/4/2022 12:53 | 0:05 | AWE | 0.16492 | 21.00000 | Oversupply |
| 4/4/2022 13:06 | 0:45 | AWE | 2.32390 | 21.00000 | Oversupply |
| 4/4/2022 13:59 | 0:01 | AWE | 0.00224 | 21.00000 | Oversupply |
| 4/4/2022 14:09 | 0:08 | AWE | 0.12692 | 21.00000 | Oversupply |
| 4/4/2022 14:26 | 0:02 | SSA3 | 0.07587 | 0.69600 | Oversupply |
| 4/4/2022 14:27 | 0:02 | SSA2 | 0.06711 | 0.01900 | Oversupply |
| 4/4/2022 14:28 | 0:02 | SSA3 | 0.07549 | 1.08700 | Oversupply |
| 4/4/2022 14:29 | 0:02 | SSA2 | 0.06456 | 0.01800 | Oversupply |
| 4/4/2022 14:30 | 0:05 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/4/2022 14:30 | 0:06 | SSA3 | 0.08860 | 0.44500 | Oversupply |
| 4/4/2022 14:31 | 0:05 | KWPII | 0.17555 | 12.34770 | Oversupply |
| 4/4/2022 14:31 | 0:04 | SSA2 | 0.14483 | 0.01900 | Oversupply |
| 4/4/2022 14:35 | 0:02 | SSA2 | 0.07242 | 0.01900 | Oversupply |
| 4/4/2022 14:36 | 0:02 | SSA3 | 0.02961 | 1.04300 | Oversupply |
| 4/4/2022 14:37 | 0:02 | SSA2 | 0.07242 | 0.08600 | Oversupply |
| 4/4/2022 14:38 | 0:02 | SSA3 | 0.02986 | 0.95800 | Oversupply |
| 4/4/2022 14:39 | 0:02 | SSA2 | 0.07182 | 0.18400 | Oversupply |
| 4/4/2022 14:41 | 0:02 | SSA2 | 0.07242 | 0.61400 | Oversupply |
| 4/4/2022 14:42 | 0:02 | SSA3 | 0.02961 | 0.71800 | Oversupply |
| 4/4/2022 14:43 | 0:02 | SSA2 | 0.06744 | 0.37700 | Oversupply |
| 4/4/2022 14:44 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/4/2022 14:44 | 0:02 | SSA3 | 0.02197 | 0.09600 | Oversupply |
| 4/4/2022 14:45 | 0:02 | SSA2 | 0.03406 | 0.30500 | Oversupply |
| 4/4/2022 16:08 | 2:09 | 17-2 | 0.14662 | 0.25800 | Oversupply |
| 4/4/2022 18:27 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/4/2022 18:27 | 0:01 | AWE | 0.00184 | 19.60000 | Oversupply |
| 4/4/2022 18:29 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/4/2022 18:30 | 0:03 | AWE | 0.01409 | 20.20000 | Oversupply |
| 4/4/2022 23:03 | 0:01 | KWPII | 0.00015 | 0.00898 | Oversupply |
| 4/4/2022 23:36 | 0:28 | KWPII | 1.75586 | 8.84588 | Oversupply |
| 4/4/2022 23:52 | 0:03 | AWE | 0.00246 | 21.00000 | Oversupply |
| 4/4/2022 23:58 | 0:01 | AWE | 0.01024 | 20.70000 | Oversupply |
| 4/5/2022 0:00 | 0:02 | AWE | 0.00461 | 19.70000 | Oversupply |
| 4/5/2022 0:03 | 0:01 | AWE | 0.00124 | 19.50000 | Oversupply |
| 4/5/2022 0:05 | 0:01 | AWE | 0.00391 | 19.30000 | Oversupply |
| 4/5/2022 0:05 | 0:01 | KWPII | 0.00230 | 0.13772 | Oversupply |
| 4/5/2022 0:08 | 0:02 | AWE | 0.00687 | 20.30000 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/5/2022 1:50 | 0:01 | AWE | 0.00365 | 20.10000 | Oversupply |
| 4/5/2022 1:52 | 0:01 | AWE | 0.00759 | 20.10000 | Oversupply |
| 4/5/2022 1:56 | 0:01 | AWE | 0.00390 | 20.30000 | Oversupply |
| 4/5/2022 2:06 | 0:01 | AWE | 0.00226 | 19.90000 | Oversupply |
| 4/5/2022 2:10 | 0:13 | AWE | 0.22383 | 21.00000 | Oversupply |
| 4/5/2022 2:17 | 0:02 | KWPPI | 0.00251 | 0.08782 | Oversupply |
| 4/5/2022 2:24 | 0:49 | AWE | 1.37153 | 21.00000 | Oversupply |
| 4/5/2022 3:15 | 0:01 | AWE | 0.00457 | 18.90000 | Oversupply |
| 4/5/2022 3:18 | 0:01 | AWE | 0.00473 | 19.30000 | Oversupply |
| 4/5/2022 3:20 | 0:02 | AWE | 0.00804 | 18.90000 | Oversupply |
| 4/5/2022 3:23 | 0:01 | AWE | 0.00218 | 18.50000 | Oversupply |
| 4/5/2022 5:20 | 0:02 | KWPPI | 0.00614 | 7.51061 | Oversupply |
| 4/5/2022 5:23 | 0:01 | KWPPI | 0.00498 | 7.63935 | Oversupply |
| 4/5/2022 5:26 | 0:02 | KWPPI | 0.01940 | 7.63935 | Oversupply |
| 4/5/2022 6:44 | 11:49 | 17-2 | 5.01602 | 0.75000 | Facility Requested |
| 4/5/2022 9:03 | 0:02 | SSA3 | 0.02021 | 0.69000 | Oversupply |
| 4/5/2022 9:03 | 0:02 | SSA2 | 0.03224 | 0.99700 | Oversupply |
| 4/5/2022 9:07 | 0:02 | SSA3 | 0.02021 | 0.69900 | Oversupply |
| 4/5/2022 9:07 | 0:02 | SSA2 | 0.03251 | 1.03000 | Oversupply |
| 4/5/2022 9:09 | 0:02 | SSA3 | 0.02021 | 0.93700 | Oversupply |
| 4/5/2022 9:09 | 0:02 | SSA2 | 0.03224 | 0.85300 | Oversupply |
| 4/5/2022 9:11 | 0:08 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/5/2022 9:11 | 0:08 | SSA3 | 0.11990 | 0.01000 | Oversupply |
| 4/5/2022 9:11 | 0:02 | SSA2 | 0.03251 | 0.03500 | Oversupply |
| 4/5/2022 9:12 | 0:02 | KWPPI | 0.01635 | 5.70531 | Oversupply |
| 4/5/2022 9:13 | 0:02 | SSA2 | 0.03967 | 0.01900 | Oversupply |
| 4/5/2022 9:15 | 0:05 | KWPPI | 0.07101 | 4.82911 | Oversupply |
| 4/5/2022 9:15 | 0:04 | SSA2 | 0.10918 | 0.01800 | Oversupply |
| 4/5/2022 9:19 | 0:02 | SSA3 | 0.03913 | -0.00300 | Oversupply |
| 4/5/2022 9:19 | 0:02 | SSA2 | 0.05437 | 0.01900 | Oversupply |
| 4/5/2022 9:21 | 0:07 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/5/2022 9:21 | 0:04 | SSA3 | 0.07858 | -0.00300 | Oversupply |
| 4/5/2022 9:21 | 0:06 | SSA2 | 0.16400 | 0.01800 | Oversupply |
| 4/5/2022 9:22 | 0:06 | KWPPI | 0.07991 | 6.12645 | Oversupply |
| 4/5/2022 9:25 | 0:02 | SSA3 | 0.03913 | -0.00300 | Oversupply |
| 4/5/2022 9:27 | 0:04 | SSA3 | 0.07408 | -0.00300 | Oversupply |
| 4/5/2022 9:27 | 0:02 | SSA2 | 0.05482 | 0.01900 | Oversupply |
| 4/5/2022 9:29 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/5/2022 9:29 | 0:02 | SSA2 | 0.04865 | 0.03600 | Oversupply |
| 4/5/2022 9:31 | 0:02 | SSA3 | 0.04278 | 0.35900 | Oversupply |
| 4/5/2022 9:33 | 0:02 | SSA3 | 0.04349 | 0.95300 | Oversupply |
| 4/5/2022 9:33 | 0:02 | SSA2 | 0.05841 | 0.24600 | Oversupply |
| 4/5/2022 9:35 | 0:01 | KWPPI | 0.00246 | 5.90390 | Oversupply |
| 4/5/2022 9:35 | 0:02 | SSA3 | 0.04313 | 0.08200 | Oversupply |
| 4/5/2022 9:35 | 0:02 | SSA2 | 0.05792 | 0.22000 | Oversupply |
| 4/5/2022 9:37 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/5/2022 9:37 | 0:02 | SSA3 | 0.04313 | 0.00900 | Oversupply |
| 4/5/2022 9:37 | 0:02 | SSA2 | 0.05841 | 0.02900 | Oversupply |
| 4/5/2022 9:38 | 0:01 | KWPPI | 0.01126 | 6.30109 | Oversupply |
| 4/5/2022 9:39 | 0:02 | SSA3 | 0.04313 | -0.00300 | Oversupply |
| 4/5/2022 9:39 | 0:02 | SSA2 | 0.05841 | 0.16600 | Oversupply |
| 4/5/2022 9:41 | 0:02 | SSA3 | 0.04313 | -0.00300 | Oversupply |
| 4/5/2022 9:41 | 0:02 | SSA2 | 0.05792 | 0.14500 | Oversupply |
| 4/5/2022 10:54 | 0:02 | SSA3 | 0.01628 | 0.90600 | Oversupply |
| 4/5/2022 10:54 | 0:02 | SSA2 | 0.02843 | 0.82600 | Oversupply |
| 4/5/2022 10:55 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/5/2022 10:56 | 0:02 | SSA3 | 0.01628 | 0.52800 | Oversupply |
| 4/5/2022 10:56 | 0:02 | SSA2 | 0.02820 | 0.71000 | Oversupply |
| 4/5/2022 11:00 | 0:02 | SSA3 | 0.06689 | 1.21300 | Oversupply |
| 4/5/2022 11:00 | 0:02 | SSA2 | 0.06751 | 1.68200 | Oversupply |
| 4/5/2022 11:02 | 0:02 | SSA3 | 0.06580 | 0.70100 | Oversupply |
| 4/5/2022 11:02 | 0:02 | SSA2 | 0.06807 | 0.42800 | Oversupply |
| 4/5/2022 11:03 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/5/2022 11:04 | 0:08 | SSA3 | 0.26538 | 0.01400 | Oversupply |
| 4/5/2022 11:04 | 0:04 | SSA2 | 0.13558 | 0.02700 | Oversupply |
| 4/5/2022 11:05 | 0:07 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/5/2022 11:05 | 0:07 | KWPPI | 0.09477 | 3.44394 | Oversupply |
| 4/5/2022 11:08 | 0:02 | SSA2 | 0.06864 | 0.01600 | Oversupply |
| 4/5/2022 11:10 | 0:02 | SSA2 | 0.06751 | 0.02600 | Oversupply |
| 4/5/2022 11:12 | 0:02 | SSA3 | 0.06689 | -0.00300 | Oversupply |
| 4/5/2022 11:12 | 0:02 | SSA2 | 0.06807 | 0.05500 | Oversupply |
| 4/5/2022 11:14 | 0:02 | SSA3 | 0.06985 | -0.00300 | Oversupply |
| 4/5/2022 11:14 | 0:02 | SSA2 | 0.07097 | 0.33400 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/5/2022 11:16 | 0:02 | KWPPII | 0.00585 | 0.26047 | Oversupply |
| 4/5/2022 11:16 | 0:02 | SSA3 | 0.06431 | 0.04000 | Oversupply |
| 4/5/2022 11:16 | 0:02 | SSA2 | 0.09054 | 0.11000 | Oversupply |
| 4/5/2022 11:17 | 1:52 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/5/2022 11:17 | 0:04 | AWE | 0.03231 | 17.00000 | Oversupply |
| 4/5/2022 11:18 | 2:05 | SSA3 | 4.72396 | 0.04000 | Oversupply |
| 4/5/2022 11:18 | 1:51 | SSA2 | 5.18863 | 0.01800 | Oversupply |
| 4/5/2022 11:22 | 1:37 | AWE | 7.60160 | 16.90000 | Oversupply |
| 4/5/2022 11:27 | 0:18 | KWPPII | 0.31802 | 2.25937 | Oversupply |
| 4/5/2022 11:49 | 0:01 | KWPPII | 0.00055 | 0.03293 | Oversupply |
| 4/5/2022 12:04 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/5/2022 12:04 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/5/2022 12:05 | 0:05 | KWP | 0.00362 | 0.08000 | Oversupply |
| 4/5/2022 12:48 | 0:05 | KWPPII | 0.01908 | 0.35328 | Oversupply |
| 4/5/2022 12:54 | 0:17 | KWPPII | 0.08330 | 0.47403 | Oversupply |
| 4/5/2022 13:00 | 0:11 | AWE | 0.29800 | 15.30000 | Oversupply |
| 4/5/2022 13:09 | 0:02 | SSA2 | 0.09646 | 0.01700 | Oversupply |
| 4/5/2022 13:10 | 0:14 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/5/2022 13:11 | 0:20 | SSA2 | 0.93962 | 0.01800 | Oversupply |
| 4/5/2022 13:12 | 0:01 | KWPPII | 0.00344 | 0.28741 | Oversupply |
| 4/5/2022 13:12 | 0:12 | AWE | 0.37913 | 15.50000 | Oversupply |
| 4/5/2022 13:14 | 0:01 | KWPPII | 0.00033 | 0.10079 | Oversupply |
| 4/5/2022 13:20 | 0:01 | KWPPII | 0.00148 | 0.16965 | Oversupply |
| 4/5/2022 13:23 | 0:02 | SSA3 | 0.09300 | -0.00400 | Oversupply |
| 4/5/2022 13:25 | 0:04 | SSA3 | 0.18755 | 0.01400 | Oversupply |
| 4/5/2022 13:28 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/5/2022 13:28 | 0:02 | AWE | 0.01143 | 13.70000 | Oversupply |
| 4/5/2022 13:29 | 0:02 | SSA3 | 0.07372 | 0.20700 | Oversupply |
| 4/5/2022 13:31 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/5/2022 13:31 | 0:01 | AWE | 0.00243 | 12.50000 | Oversupply |
| 4/5/2022 13:31 | 0:02 | SSA2 | 0.07630 | 0.01800 | Oversupply |
| 4/5/2022 13:31 | 0:02 | SSA3 | 0.03191 | 0.21700 | Oversupply |
| 4/5/2022 13:33 | 0:02 | SSA2 | 0.07567 | 0.01900 | Oversupply |
| 4/5/2022 13:33 | 0:02 | SSA3 | 0.03165 | 0.57300 | Oversupply |
| 4/5/2022 13:35 | 0:02 | SSA2 | 0.07630 | 0.13700 | Oversupply |
| 4/5/2022 13:35 | 0:02 | SSA3 | 0.03218 | 0.81400 | Oversupply |
| 4/5/2022 13:37 | 0:02 | SSA2 | 0.07630 | 0.17600 | Oversupply |
| 4/5/2022 13:37 | 0:02 | SSA3 | 0.03191 | 0.72500 | Oversupply |
| 4/5/2022 13:41 | 0:02 | SSA2 | 0.07630 | 0.45100 | Oversupply |
| 4/5/2022 13:41 | 0:02 | SSA3 | 0.03191 | 1.03300 | Oversupply |
| 4/5/2022 13:43 | 0:02 | SSA2 | 0.07158 | 2.08100 | Oversupply |
| 4/5/2022 13:43 | 0:02 | SSA3 | 0.03005 | 1.00700 | Oversupply |
| 4/5/2022 13:45 | 0:02 | SSA2 | 0.04492 | 1.70400 | Oversupply |
| 4/5/2022 13:45 | 0:02 | SSA3 | 0.01529 | 1.27900 | Oversupply |
| 4/5/2022 15:57 | 0:02 | SSA3 | 0.01384 | 0.99300 | Oversupply |
| 4/5/2022 22:29 | 0:04 | KWPPII | 0.04782 | 18.14183 | Oversupply |
| 4/5/2022 22:36 | 0:01 | KWPPII | 0.02568 | 19.04697 | Oversupply |
| 4/6/2022 1:25 | 0:03 | KWPPII | 0.03752 | 13.75881 | Oversupply |
| 4/6/2022 1:29 | 0:02 | KWPPII | 0.00895 | 12.47444 | Oversupply |
| 4/6/2022 1:32 | 0:06 | KWPPII | 0.05194 | 12.68800 | Oversupply |
| 4/6/2022 1:39 | 0:01 | KWPPII | 0.00173 | 12.19102 | Oversupply |
| 4/6/2022 1:47 | 0:16 | KWPPII | 0.26129 | 11.69304 | Oversupply |
| 4/6/2022 2:04 | 0:01 | KWPPII | 0.01150 | 9.33787 | Oversupply |
| 4/6/2022 2:49 | 0:01 | KWPPII | 0.00294 | 12.76385 | Oversupply |
| 4/6/2022 2:51 | 0:30 | KWPPII | 1.54478 | 12.62314 | Oversupply |
| 4/6/2022 3:22 | 0:02 | KWPPII | 0.01157 | 7.77208 | Oversupply |
| 4/6/2022 3:53 | 0:02 | KWPPII | 0.01652 | 10.62623 | Oversupply |
| 4/6/2022 3:59 | 0:01 | KWPPII | 0.00771 | 11.63017 | Oversupply |
| 4/6/2022 4:01 | 0:18 | KWPPII | 0.43794 | 15.01723 | Oversupply |
| 4/6/2022 4:21 | 0:07 | KWPPII | 0.12544 | 15.75572 | Oversupply |
| 4/6/2022 4:29 | 0:05 | KWPPII | 0.03871 | 15.57908 | Oversupply |
| 4/6/2022 4:36 | 0:05 | KWPPII | 0.02263 | 15.65193 | Oversupply |
| 4/6/2022 6:33 | 0:04 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 6:34 | 0:04 | KWPPII | 0.03120 | 20.48303 | Oversupply |
| 4/6/2022 6:42 | 11:56 | 17-2 | 4.26708 | 0.75000 | Facility Requested |
| 4/6/2022 7:37 | 0:02 | SSA2 | 0.01664 | 0.30500 | Oversupply |
| 4/6/2022 7:38 | 0:02 | SSA3 | 0.00954 | 0.01800 | Oversupply |
| 4/6/2022 7:39 | 0:21 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 7:39 | 0:20 | SSA2 | 0.17619 | 0.02300 | Oversupply |
| 4/6/2022 7:40 | 0:20 | KWPPII | 1.25491 | 20.80836 | Oversupply |
| 4/6/2022 7:40 | 0:20 | SSA3 | 0.30018 | -0.00200 | Oversupply |
| 4/6/2022 7:59 | 0:02 | SSA2 | 0.01669 | 0.01900 | Oversupply |
| 4/6/2022 8:00 | 0:02 | SSA3 | 0.01948 | -0.00200 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/6/2022 8:01 | 0:02 | SSA2 | 0.01737 | 0.01800 | Oversupply |
| 4/6/2022 8:02 | 0:02 | SSA3 | 0.01948 | -0.00200 | Oversupply |
| 4/6/2022 8:03 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 8:03 | 0:02 | SSA2 | 0.01737 | 0.02100 | Oversupply |
| 4/6/2022 8:04 | 0:02 | SSA3 | 0.01948 | 0.32600 | Oversupply |
| 4/6/2022 9:15 | 0:02 | SSA3 | 0.02957 | 1.18700 | Oversupply |
| 4/6/2022 9:16 | 0:02 | SSA2 | 0.02286 | 0.63400 | Oversupply |
| 4/6/2022 9:17 | 0:02 | SSA3 | 0.02957 | 1.23900 | Oversupply |
| 4/6/2022 9:18 | 0:02 | SSA2 | 0.02267 | 0.20100 | Oversupply |
| 4/6/2022 9:19 | 0:02 | SSA3 | 0.02982 | 1.09400 | Oversupply |
| 4/6/2022 9:20 | 0:02 | SSA2 | 0.02286 | 0.53600 | Oversupply |
| 4/6/2022 9:21 | 0:02 | SSA3 | 0.02957 | 0.93400 | Oversupply |
| 4/6/2022 9:22 | 0:31 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 9:22 | 0:32 | SSA2 | 0.43726 | 0.08200 | Oversupply |
| 4/6/2022 9:23 | 0:30 | KWP1I | 3.26864 | 20.77543 | Oversupply |
| 4/6/2022 9:23 | 0:30 | SSA3 | 0.73349 | 0.01300 | Oversupply |
| 4/6/2022 9:53 | 0:02 | SSA3 | 0.05754 | 0.21300 | Oversupply |
| 4/6/2022 9:54 | 0:02 | SSA2 | 0.03037 | 0.01800 | Oversupply |
| 4/6/2022 9:55 | 0:02 | SSA3 | 0.05754 | 0.70800 | Oversupply |
| 4/6/2022 9:56 | 0:05 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 9:56 | 0:04 | SSA2 | 0.05984 | 0.01900 | Oversupply |
| 4/6/2022 9:57 | 0:04 | KWP1I | 0.02574 | 19.21064 | Oversupply |
| 4/6/2022 9:57 | 0:04 | SSA3 | 0.10588 | -0.00200 | Oversupply |
| 4/6/2022 10:00 | 0:02 | SSA2 | 0.03369 | 0.01800 | Oversupply |
| 4/6/2022 10:01 | 0:02 | SSA3 | 0.04709 | -0.00200 | Oversupply |
| 4/6/2022 10:02 | 0:02 | SSA2 | 0.03342 | 0.01700 | Oversupply |
| 4/6/2022 10:03 | 0:02 | SSA3 | 0.04709 | 0.44500 | Oversupply |
| 4/6/2022 10:04 | 0:02 | SSA2 | 0.03369 | 0.03600 | Oversupply |
| 4/6/2022 10:05 | 0:02 | SSA3 | 0.04709 | 0.37800 | Oversupply |
| 4/6/2022 10:06 | 0:02 | SSA2 | 0.03369 | 0.14600 | Oversupply |
| 4/6/2022 10:07 | 0:02 | SSA3 | 0.04709 | 0.56400 | Oversupply |
| 4/6/2022 10:08 | 0:02 | SSA2 | 0.03342 | 0.20700 | Oversupply |
| 4/6/2022 10:09 | 0:02 | SSA3 | 0.04748 | 1.24500 | Oversupply |
| 4/6/2022 10:10 | 0:02 | SSA2 | 0.03369 | 0.54200 | Oversupply |
| 4/6/2022 10:11 | 0:22 | SSA3 | 0.82822 | 0.01000 | Oversupply |
| 4/6/2022 10:12 | 0:21 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 10:12 | 0:24 | SSA2 | 0.56674 | 0.02800 | Oversupply |
| 4/6/2022 10:13 | 0:01 | KWP1I | 0.01517 | 17.33049 | Oversupply |
| 4/6/2022 10:15 | 0:19 | KWP1I | 0.87736 | 18.12087 | Oversupply |
| 4/6/2022 10:33 | 0:02 | SSA3 | 0.07622 | -0.00300 | Oversupply |
| 4/6/2022 10:35 | 0:02 | SSA3 | 0.07685 | -0.00300 | Oversupply |
| 4/6/2022 10:36 | 0:02 | SSA2 | 0.06211 | 0.24200 | Oversupply |
| 4/6/2022 10:37 | 0:02 | SSA3 | 0.07622 | 0.60100 | Oversupply |
| 4/6/2022 10:38 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 10:38 | 0:02 | KWP1I | 0.01174 | 15.47829 | Oversupply |
| 4/6/2022 10:38 | 0:04 | SSA2 | 0.12525 | 0.02100 | Oversupply |
| 4/6/2022 10:39 | 0:02 | SSA3 | 0.07622 | -0.00300 | Oversupply |
| 4/6/2022 10:41 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 10:41 | 0:01 | KWP1I | 0.00109 | 13.76081 | Oversupply |
| 4/6/2022 10:41 | 0:02 | SSA3 | 0.07622 | -0.00300 | Oversupply |
| 4/6/2022 10:42 | 0:02 | SSA2 | 0.06263 | 0.01900 | Oversupply |
| 4/6/2022 10:43 | 0:02 | SSA3 | 0.07685 | -0.00400 | Oversupply |
| 4/6/2022 10:44 | 0:02 | SSA2 | 0.06377 | 0.24400 | Oversupply |
| 4/6/2022 10:45 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 10:45 | 0:02 | SSA3 | 0.07010 | 0.34500 | Oversupply |
| 4/6/2022 10:46 | 0:01 | KWP1I | 0.01317 | 12.94248 | Oversupply |
| 4/6/2022 10:46 | 0:02 | SSA2 | 0.04566 | 0.01900 | Oversupply |
| 4/6/2022 10:47 | 0:12 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 10:47 | 0:12 | SSA3 | 0.42116 | 0.17700 | Oversupply |
| 4/6/2022 10:48 | 0:13 | KWP1I | 0.48981 | 11.75990 | Oversupply |
| 4/6/2022 10:48 | 0:12 | SSA2 | 0.27214 | 0.02000 | Oversupply |
| 4/6/2022 11:00 | 0:04 | SSA3 | 0.07701 | -0.00300 | Oversupply |
| 4/6/2022 11:00 | 0:02 | SSA2 | 0.04683 | 0.01700 | Oversupply |
| 4/6/2022 11:02 | 0:06 | SSA2 | 0.14128 | 0.02300 | Oversupply |
| 4/6/2022 11:03 | 0:05 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 11:03 | 0:07 | KWP1I | 0.10109 | 10.95755 | Oversupply |
| 4/6/2022 11:04 | 0:04 | SSA3 | 0.07733 | -0.00400 | Oversupply |
| 4/6/2022 11:08 | 0:02 | SSA3 | 0.03850 | -0.00300 | Oversupply |
| 4/6/2022 11:08 | 0:02 | SSA2 | 0.04722 | 0.02200 | Oversupply |
| 4/6/2022 11:10 | 0:02 | SSA3 | 0.03850 | 0.55300 | Oversupply |
| 4/6/2022 11:10 | 0:02 | SSA2 | 0.04683 | 0.45300 | Oversupply |
| 4/6/2022 11:12 | 0:02 | SSA3 | 0.03850 | 1.50100 | Oversupply |
| 4/6/2022 11:12 | 0:02 | SSA2 | 0.04722 | 1.05500 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/6/2022 11:14 | 0:02 | SSA3 | 0.04304 | 1.01200 | Oversupply |
| 4/6/2022 11:14 | 0:02 | SSA2 | 0.05430 | 0.34600 | Oversupply |
| 4/6/2022 11:15 | 0:06 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 11:16 | 0:02 | KWP/II | 0.02040 | 13.98535 | Oversupply |
| 4/6/2022 11:16 | 0:06 | SSA3 | 0.16998 | 0.01100 | Oversupply |
| 4/6/2022 11:16 | 0:06 | SSA2 | 0.18524 | 0.02000 | Oversupply |
| 4/6/2022 11:19 | 0:03 | KWP/II | 0.06087 | 13.30274 | Oversupply |
| 4/6/2022 11:22 | 0:04 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 11:22 | 0:04 | SSA3 | 0.11301 | 0.19800 | Oversupply |
| 4/6/2022 11:22 | 0:04 | SSA2 | 0.12383 | 0.02200 | Oversupply |
| 4/6/2022 11:23 | 0:04 | KWP/II | 0.05574 | 15.29067 | Oversupply |
| 4/6/2022 11:26 | 0:02 | SSA3 | 0.05604 | 0.09100 | Oversupply |
| 4/6/2022 11:26 | 0:02 | SSA2 | 0.06140 | 0.01800 | Oversupply |
| 4/6/2022 11:28 | 0:02 | SSA3 | 0.05012 | 1.00200 | Oversupply |
| 4/6/2022 11:28 | 0:02 | SSA2 | 0.04988 | 0.09100 | Oversupply |
| 4/6/2022 11:53 | 0:02 | SSA2 | 0.03167 | 0.84200 | Oversupply |
| 4/6/2022 11:54 | 0:02 | SSA3 | 0.03475 | 1.24900 | Oversupply |
| 4/6/2022 11:55 | 0:02 | SSA2 | 0.03167 | 0.76400 | Oversupply |
| 4/6/2022 11:56 | 0:02 | SSA3 | 0.03390 | 0.63000 | Oversupply |
| 4/6/2022 11:57 | 0:02 | SSA2 | 0.03167 | 0.55200 | Oversupply |
| 4/6/2022 11:58 | 1:23 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 11:58 | 1:23 | SSA3 | 3.02004 | 0.02000 | Oversupply |
| 4/6/2022 11:59 | 1:23 | KWP/II | 14.50224 | 18.82842 | Oversupply |
| 4/6/2022 11:59 | 1:23 | SSA2 | 3.74722 | 0.01700 | Oversupply |
| 4/6/2022 12:11 | 0:29 | AWE | 1.05256 | 21.00000 | Oversupply |
| 4/6/2022 13:21 | 0:02 | SSA3 | 0.05269 | -0.00300 | Oversupply |
| 4/6/2022 13:21 | 0:02 | SSA2 | 0.08021 | 0.01900 | Oversupply |
| 4/6/2022 13:23 | 0:02 | SSA3 | 0.05226 | 0.45000 | Oversupply |
| 4/6/2022 13:23 | 0:36 | SSA2 | 1.58482 | 0.16400 | Oversupply |
| 4/6/2022 13:24 | 0:21 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 13:25 | 0:20 | SSA3 | 0.55509 | -0.00400 | Oversupply |
| 4/6/2022 13:26 | 0:34 | KWP/II | 2.28069 | 19.95511 | Oversupply |
| 4/6/2022 13:45 | 0:06 | SSA3 | 0.16063 | -0.00300 | Oversupply |
| 4/6/2022 13:46 | 0:13 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 13:51 | 0:08 | SSA3 | 0.21462 | 0.01000 | Oversupply |
| 4/6/2022 13:59 | 0:02 | SSA3 | 0.04732 | 0.57900 | Oversupply |
| 4/6/2022 13:59 | 0:02 | SSA2 | 0.07689 | 0.14400 | Oversupply |
| 4/6/2022 14:01 | 0:02 | SSA3 | 0.06488 | 0.73800 | Oversupply |
| 4/6/2022 14:01 | 0:02 | SSA2 | 0.06220 | 0.51200 | Oversupply |
| 4/6/2022 14:05 | 0:54 | SSA2 | 1.59638 | 0.35000 | Oversupply |
| 4/6/2022 14:05 | 0:52 | SSA3 | 2.24414 | 0.65000 | Oversupply |
| 4/6/2022 14:06 | 0:51 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 14:07 | 0:50 | KWP/II | 6.39457 | 20.04393 | Oversupply |
| 4/6/2022 14:58 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 14:58 | 0:02 | SSA3 | 0.06898 | -0.00300 | Oversupply |
| 4/6/2022 15:00 | 0:01 | KWP/II | 0.01526 | 17.46222 | Oversupply |
| 4/6/2022 15:00 | 0:02 | SSA2 | 0.05585 | 0.02000 | Oversupply |
| 4/6/2022 15:00 | 0:02 | SSA3 | 0.03229 | -0.00300 | Oversupply |
| 4/6/2022 15:01 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 15:02 | 0:02 | SSA2 | 0.05585 | 0.06800 | Oversupply |
| 4/6/2022 15:02 | 0:02 | SSA3 | 0.03229 | 0.52300 | Oversupply |
| 4/6/2022 15:06 | 0:02 | SSA2 | 0.05585 | 0.17300 | Oversupply |
| 4/6/2022 15:06 | 0:02 | SSA3 | 0.03229 | 1.95300 | Oversupply |
| 4/6/2022 16:04 | 0:02 | SSA2 | 0.01621 | 0.79300 | Oversupply |
| 4/6/2022 16:05 | 0:02 | SSA3 | 0.02441 | 0.73200 | Oversupply |
| 4/6/2022 16:07 | 0:02 | SSA3 | 0.02441 | 0.75300 | Oversupply |
| 4/6/2022 16:08 | 0:02 | SSA2 | 0.01621 | 0.61400 | Oversupply |
| 4/6/2022 16:09 | 0:02 | SSA3 | 0.02461 | 0.46000 | Oversupply |
| 4/6/2022 16:10 | 0:01 | KWP/II | 0.00213 | 19.75353 | Oversupply |
| 4/6/2022 16:10 | 0:04 | SSA2 | 0.03228 | 0.03800 | Oversupply |
| 4/6/2022 16:11 | 0:02 | SSA3 | 0.02441 | -0.00300 | Oversupply |
| 4/6/2022 16:13 | 0:02 | SSA3 | 0.02611 | -0.00300 | Oversupply |
| 4/6/2022 16:14 | 0:02 | SSA2 | 0.03080 | 0.56800 | Oversupply |
| 4/6/2022 16:15 | 0:02 | SSA3 | 0.04577 | -0.00300 | Oversupply |
| 4/6/2022 16:16 | 0:53 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/6/2022 16:16 | 0:54 | SSA2 | 1.19230 | 0.02900 | Oversupply |
| 4/6/2022 16:17 | 0:53 | KWP/II | 2.63098 | 20.86226 | Oversupply |
| 4/6/2022 16:17 | 0:53 | SSA3 | 1.03135 | 0.07000 | Oversupply |
| 4/6/2022 17:09 | 0:02 | SSA3 | 0.03274 | 0.35300 | Oversupply |
| 4/6/2022 17:11 | 0:02 | SSA2 | 0.04216 | 0.01900 | Oversupply |
| 4/6/2022 17:11 | 0:04 | SSA3 | 0.06379 | 0.61100 | Oversupply |
| 4/6/2022 17:13 | 0:02 | SSA2 | 0.04173 | 0.14100 | Oversupply |
| 4/6/2022 17:15 | 0:02 | SSA2 | 0.01111 | 0.74200 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/6/2022 22:11 | 0:01 | KWP | 0.00241 | 20.78042 | Oversupply |
| 4/6/2022 22:34 | 2:15 | KWP | 11.62799 | 20.76645 | Oversupply |
| 4/7/2022 0:55 | 0:05 | KWP | 0.03904 | 20.74150 | Oversupply |
| 4/7/2022 1:02 | 1:07 | KWP | 5.32841 | 20.77543 | Oversupply |
| 4/7/2022 2:11 | 1:57 | KWP | 8.11286 | 20.77942 | Oversupply |
| 4/7/2022 4:13 | 0:29 | KWP | 0.62211 | 20.76146 | Oversupply |
| 4/7/2022 4:45 | 0:02 | KWP | 0.00566 | 20.75048 | Oversupply |
| 4/7/2022 4:50 | 0:02 | KWP | 0.01422 | 20.75248 | Oversupply |
| 4/7/2022 4:53 | 0:05 | KWP | 0.05967 | 20.75448 | Oversupply |
| 4/7/2022 5:36 | 0:20 | KWP | 0.40348 | 20.75348 | Oversupply |
| 4/7/2022 6:43 | 9:45 | 17-2 | 5.06950 | 0.75000 | Facility Requested |
| 4/7/2022 7:07 | 0:05 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/7/2022 7:08 | 0:03 | KWP | 0.02013 | 20.75547 | Oversupply |
| 4/7/2022 7:08 | 0:04 | SSA2 | 0.00483 | 0.03600 | Oversupply |
| 4/7/2022 7:08 | 0:04 | SSA3 | 0.01838 | 0.00000 | Oversupply |
| 4/7/2022 7:12 | 0:01 | KWP | 0.00722 | 20.75448 | Oversupply |
| 4/7/2022 7:12 | 0:02 | SSA3 | 0.00907 | 0.11100 | Oversupply |
| 4/7/2022 7:14 | 0:20 | SSA3 | 0.15537 | 0.12300 | Oversupply |
| 4/7/2022 7:15 | 0:18 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/7/2022 7:15 | 0:19 | KWP | 1.00919 | 20.77044 | Oversupply |
| 4/7/2022 7:16 | 0:18 | SSA2 | 0.09065 | 0.02200 | Oversupply |
| 4/7/2022 7:40 | 8:43 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/7/2022 7:40 | 8:43 | SSA2 | 19.98045 | 0.02300 | Oversupply |
| 4/7/2022 7:40 | 8:43 | SSA3 | 20.11971 | 0.00500 | Oversupply |
| 4/7/2022 7:41 | 8:43 | KWP | 122.53269 | 20.77942 | Oversupply |
| 4/7/2022 9:46 | 5:05 | AWE | 80.46503 | 21.00000 | Oversupply |
| 4/7/2022 10:47 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 10:47 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 10:50 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 10:50 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:00 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:00 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:05 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:05 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:10 | 0:01 | KWP | 0.00267 | 7.28000 | Oversupply |
| 4/7/2022 11:11 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:11 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:14 | 0:08 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:14 | 0:08 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:24 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:24 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:26 | 0:01 | KWP | 0.00148 | 4.24000 | Oversupply |
| 4/7/2022 11:28 | 0:08 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:28 | 0:08 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:28 | 0:01 | KWP | 0.00022 | 5.20000 | Oversupply |
| 4/7/2022 11:32 | 0:01 | KWP | 0.00267 | 3.60000 | Oversupply |
| 4/7/2022 11:37 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:37 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:43 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:43 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:47 | 0:01 | KWP | 0.00267 | 1.52000 | Oversupply |
| 4/7/2022 11:49 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:49 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:54 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:54 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 11:57 | 0:01 | KWP | 0.00267 | 1.52000 | Oversupply |
| 4/7/2022 12:00 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:00 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:02 | 0:01 | KWP | 0.00267 | 2.96000 | Oversupply |
| 4/7/2022 12:06 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:06 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:07 | 0:01 | KWP | 0.00267 | 2.96000 | Oversupply |
| 4/7/2022 12:11 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:11 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:13 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:13 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:15 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:15 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:19 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:19 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:21 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:21 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:21 | 0:01 | KWP | 0.00204 | 5.68000 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/7/2022 12:25 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:25 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:29 | 0:11 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:29 | 0:11 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:42 | 0:07 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:42 | 0:07 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:50 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:50 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:56 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 12:56 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 13:00 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/7/2022 13:00 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/7/2022 13:03 | 0:01 | KWP | 0.00533 | 13.04000 | Oversupply |
| 4/7/2022 14:52 | 0:01 | AWE | 0.00224 | 21.00000 | Oversupply |
| 4/7/2022 16:23 | 0:02 | SSA2 | 0.05029 | 0.35500 | Oversupply |
| 4/7/2022 16:23 | 0:02 | SSA3 | 0.05416 | 0.38800 | Oversupply |
| 4/7/2022 16:25 | 0:02 | SSA2 | 0.05029 | 1.20300 | Oversupply |
| 4/7/2022 16:25 | 0:02 | SSA3 | 0.05416 | 0.64500 | Oversupply |
| 4/7/2022 16:27 | 0:02 | SSA2 | 0.04988 | 1.21300 | Oversupply |
| 4/7/2022 16:27 | 0:02 | SSA3 | 0.05461 | 0.72400 | Oversupply |
| 4/7/2022 16:29 | 0:02 | 17-2 | 0.00582 | 0.19100 | Oversupply |
| 4/7/2022 16:29 | 0:02 | SSA2 | 0.03358 | 1.24300 | Oversupply |
| 4/7/2022 16:29 | 0:02 | SSA3 | 0.03655 | 0.88800 | Oversupply |
| 4/7/2022 20:01 | 3:42 | KWP | 19.43277 | 20.91615 | Oversupply |
| 4/7/2022 23:51 | 4:08 | KWP | 57.58593 | 20.59879 | Oversupply |
| 4/8/2022 0:30 | 3:11 | AWE | 13.50159 | 21.00000 | Oversupply |
| 4/8/2022 3:42 | 0:09 | AWE | 0.17713 | 21.00000 | Oversupply |
| 4/8/2022 4:33 | 0:48 | KWP | 7.18382 | 16.19182 | Oversupply |
| 4/8/2022 4:37 | 0:14 | AWE | 0.62122 | 21.00000 | Oversupply |
| 4/8/2022 4:52 | 0:17 | AWE | 0.40469 | 21.00000 | Oversupply |
| 4/8/2022 5:59 | 0:17 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 6:00 | 0:10 | KWP | 0.71322 | 14.82263 | Oversupply |
| 4/8/2022 6:12 | 0:04 | KWP | 0.13821 | 11.87766 | Oversupply |
| 4/8/2022 6:48 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 6:48 | 0:03 | 17-2 | 0.00060 | 0.01600 | Oversupply |
| 4/8/2022 6:48 | 0:02 | SSA2 | 0.00132 | 0.04300 | Oversupply |
| 4/8/2022 6:49 | 0:02 | KWP | 0.02988 | 12.10719 | Oversupply |
| 4/8/2022 6:49 | 0:02 | SSA3 | 0.00364 | 0.00100 | Oversupply |
| 4/8/2022 6:59 | 0:37 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 6:59 | 0:36 | SSA3 | 0.25295 | 0.00400 | Oversupply |
| 4/8/2022 7:00 | 0:37 | 17-2 | 0.02860 | 0.09000 | Oversupply |
| 4/8/2022 7:00 | 0:36 | SSA2 | 0.05631 | 0.02000 | Oversupply |
| 4/8/2022 7:01 | 0:36 | KWP | 2.47477 | 16.95726 | Oversupply |
| 4/8/2022 7:36 | 0:02 | SSA3 | 0.01678 | 0.03600 | Oversupply |
| 4/8/2022 7:40 | 0:02 | SSA2 | 0.00662 | 0.20000 | Oversupply |
| 4/8/2022 7:41 | 0:01 | 17-2 | 0.00150 | 0.09000 | Oversupply |
| 4/8/2022 7:42 | 0:02 | SSA3 | 0.01678 | 0.45600 | Oversupply |
| 4/8/2022 7:42 | 0:02 | SSA2 | 0.00656 | 0.07400 | Oversupply |
| 4/8/2022 7:43 | 0:01 | KWP | 0.00078 | 15.99623 | Oversupply |
| 4/8/2022 7:43 | 0:03 | 17-2 | 0.00432 | 0.09000 | Oversupply |
| 4/8/2022 7:44 | 0:02 | SSA2 | 0.00302 | 0.15500 | Oversupply |
| 4/8/2022 7:51 | 0:01 | 17-2 | 0.00078 | 0.07900 | Oversupply |
| 4/8/2022 8:08 | 0:02 | SSA3 | 0.02453 | 0.36900 | Oversupply |
| 4/8/2022 8:12 | 0:02 | SSA2 | 0.00562 | 0.32100 | Oversupply |
| 4/8/2022 8:13 | 0:24 | 17-2 | 0.04617 | 0.14200 | Oversupply |
| 4/8/2022 8:14 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 8:14 | 0:02 | SSA3 | 0.03122 | 0.13400 | Oversupply |
| 4/8/2022 8:14 | 0:02 | SSA2 | 0.01224 | 0.32600 | Oversupply |
| 4/8/2022 8:16 | 0:02 | SSA3 | 0.04028 | 0.40600 | Oversupply |
| 4/8/2022 8:17 | 0:17 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 8:17 | 0:02 | SSA2 | 0.01783 | 0.37700 | Oversupply |
| 4/8/2022 8:18 | 0:16 | SSA3 | 0.32262 | 0.02100 | Oversupply |
| 4/8/2022 8:19 | 0:16 | SSA2 | 0.13325 | 0.02900 | Oversupply |
| 4/8/2022 8:20 | 0:15 | KWP | 0.40093 | 16.18584 | Oversupply |
| 4/8/2022 8:34 | 0:02 | SSA3 | 0.04106 | 0.22700 | Oversupply |
| 4/8/2022 8:42 | 0:08 | 17-2 | 0.02903 | 0.24600 | Oversupply |
| 4/8/2022 8:42 | 0:02 | SSA3 | 0.04139 | 0.15300 | Oversupply |
| 4/8/2022 8:43 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 8:43 | 0:06 | KWP | 0.08342 | 13.95940 | Oversupply |
| 4/8/2022 8:43 | 0:02 | SSA2 | 0.01309 | 0.02500 | Oversupply |
| 4/8/2022 8:44 | 0:04 | SSA3 | 0.10106 | 0.01100 | Oversupply |
| 4/8/2022 8:45 | 0:04 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 8:45 | 0:04 | SSA2 | 0.03547 | 0.01700 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/8/2022 8:48 | 0:02 | SSA3 | 0.05428 | -0.00200 | Oversupply |
| 4/8/2022 8:50 | 0:02 | SSA3 | 0.05473 | 0.03200 | Oversupply |
| 4/8/2022 8:51 | 2:34 | 17-2 | 0.94443 | 0.75000 | Oversupply |
| 4/8/2022 8:51 | 0:02 | SSA2 | 0.01759 | 0.36800 | Oversupply |
| 4/8/2022 8:52 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 8:52 | 0:02 | SSA3 | 0.05428 | 0.33500 | Oversupply |
| 4/8/2022 8:53 | 1:35 | SSA2 | 1.48707 | 0.21800 | Oversupply |
| 4/8/2022 8:54 | 0:02 | KWPPI | 0.02524 | 13.86958 | Oversupply |
| 4/8/2022 8:54 | 1:33 | SSA3 | 3.39549 | 0.00000 | Oversupply |
| 4/8/2022 8:56 | 0:06 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 8:57 | 1:31 | KWPPI | 11.76870 | 17.73367 | Oversupply |
| 4/8/2022 9:03 | 1:25 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 9:57 | 0:04 | AWE | 0.05508 | 21.00000 | Oversupply |
| 4/8/2022 10:27 | 0:02 | SSA3 | 0.08737 | 0.04700 | Oversupply |
| 4/8/2022 10:27 | 0:02 | SSA2 | 0.04875 | 0.02100 | Oversupply |
| 4/8/2022 10:29 | 0:04 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 10:29 | 0:50 | SSA3 | 2.32770 | 0.00900 | Oversupply |
| 4/8/2022 10:29 | 0:04 | SSA2 | 0.08867 | 0.03900 | Oversupply |
| 4/8/2022 10:30 | 0:51 | KWPPI | 3.91604 | 17.61790 | Oversupply |
| 4/8/2022 10:33 | 0:46 | SSA2 | 0.82569 | 0.02600 | Oversupply |
| 4/8/2022 10:34 | 0:08 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 10:43 | 0:37 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 11:20 | 0:02 | SSA2 | 0.04862 | 0.04700 | Oversupply |
| 4/8/2022 11:20 | 0:02 | SSA3 | 0.07693 | 0.15900 | Oversupply |
| 4/8/2022 11:22 | 0:02 | SSA2 | 0.04903 | 0.35300 | Oversupply |
| 4/8/2022 11:22 | 0:02 | SSA3 | 0.07630 | 1.02100 | Oversupply |
| 4/8/2022 11:24 | 0:02 | SSA2 | 0.04903 | 0.95800 | Oversupply |
| 4/8/2022 11:24 | 0:02 | SSA3 | 0.07630 | 0.65700 | Oversupply |
| 4/8/2022 11:27 | 0:21 | 17-2 | 0.24179 | 0.75000 | Oversupply |
| 4/8/2022 11:28 | 0:02 | SSA2 | 0.04969 | 0.99400 | Oversupply |
| 4/8/2022 11:28 | 0:02 | SSA3 | 0.07781 | 1.08400 | Oversupply |
| 4/8/2022 11:30 | 0:02 | SSA2 | 0.04366 | 0.54900 | Oversupply |
| 4/8/2022 11:30 | 0:02 | SSA3 | 0.08262 | 1.09200 | Oversupply |
| 4/8/2022 11:32 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 11:32 | 0:04 | SSA2 | 0.08624 | 0.29300 | Oversupply |
| 4/8/2022 11:32 | 0:02 | SSA3 | 0.08262 | 0.60200 | Oversupply |
| 4/8/2022 11:34 | 0:01 | KWPPI | 0.02147 | 16.85247 | Oversupply |
| 4/8/2022 11:34 | 0:02 | SSA3 | 0.08330 | 0.01000 | Oversupply |
| 4/8/2022 11:36 | 0:02 | SSA2 | 0.04330 | 0.02100 | Oversupply |
| 4/8/2022 11:36 | 0:02 | SSA3 | 0.08194 | 0.58900 | Oversupply |
| 4/8/2022 11:37 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 11:38 | 0:01 | KWPPI | 0.00183 | 14.78670 | Oversupply |
| 4/8/2022 11:38 | 0:02 | SSA2 | 0.04330 | 0.01900 | Oversupply |
| 4/8/2022 11:38 | 0:02 | SSA3 | 0.08262 | 0.35300 | Oversupply |
| 4/8/2022 11:39 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 11:40 | 0:02 | KWPPI | 0.03095 | 16.63092 | Oversupply |
| 4/8/2022 11:40 | 0:02 | SSA2 | 0.04330 | 0.02200 | Oversupply |
| 4/8/2022 11:40 | 0:02 | SSA3 | 0.08262 | 0.03400 | Oversupply |
| 4/8/2022 11:41 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 11:42 | 0:02 | SSA2 | 0.04294 | 0.02100 | Oversupply |
| 4/8/2022 11:42 | 0:02 | SSA3 | 0.08262 | -0.00200 | Oversupply |
| 4/8/2022 11:44 | 0:02 | SSA2 | 0.02886 | 0.11700 | Oversupply |
| 4/8/2022 11:44 | 0:02 | SSA3 | 0.07601 | -0.00200 | Oversupply |
| 4/8/2022 11:46 | 0:02 | SSA2 | 0.02021 | 0.17400 | Oversupply |
| 4/8/2022 11:46 | 0:02 | SSA3 | 0.04276 | 0.01900 | Oversupply |
| 4/8/2022 14:32 | 0:02 | SSA3 | 0.04257 | 0.57900 | Oversupply |
| 4/8/2022 14:32 | 0:12 | 17-2 | 0.04553 | 0.33400 | Oversupply |
| 4/8/2022 14:34 | 0:02 | SSA3 | 0.04257 | 0.55600 | Oversupply |
| 4/8/2022 14:35 | 0:02 | SSA2 | 0.01077 | 0.13100 | Oversupply |
| 4/8/2022 14:36 | 0:02 | SSA3 | 0.04257 | 0.59700 | Oversupply |
| 4/8/2022 14:37 | 0:04 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 14:37 | 0:02 | SSA2 | 0.01113 | 0.18600 | Oversupply |
| 4/8/2022 14:38 | 0:04 | SSA3 | 0.08549 | 0.14200 | Oversupply |
| 4/8/2022 14:39 | 0:02 | SSA2 | 0.01068 | 0.01900 | Oversupply |
| 4/8/2022 14:40 | 0:02 | KWPPI | 0.02364 | 12.74189 | Oversupply |
| 4/8/2022 14:41 | 0:02 | SSA2 | 0.01077 | 0.01900 | Oversupply |
| 4/8/2022 14:42 | 0:02 | SSA3 | 0.04292 | -0.00200 | Oversupply |
| 4/8/2022 14:47 | 0:01 | 17-2 | 0.00085 | 0.21400 | Oversupply |
| 4/8/2022 16:34 | 0:01 | 17-2 | 0.00422 | 0.25300 | Oversupply |
| 4/8/2022 16:36 | 0:01 | 17-2 | 0.00390 | 0.25700 | Oversupply |
| 4/8/2022 16:42 | 0:02 | SSA2 | 0.01017 | 0.40000 | Oversupply |
| 4/8/2022 16:43 | 0:02 | 17-2 | 0.00944 | 0.33100 | Oversupply |
| 4/8/2022 16:56 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/8/2022 16:56 | 0:02 | SSA2 | 0.01064 | 0.34200 | Oversupply |
| 4/8/2022 16:57 | 0:47 | 17-2 | 0.19805 | 0.45800 | Oversupply |
| 4/8/2022 16:57 | 0:44 | SSA3 | 0.12936 | 0.16200 | Oversupply |
| 4/8/2022 16:58 | 0:02 | SSA2 | 0.01130 | 0.01700 | Oversupply |
| 4/8/2022 16:59 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 17:00 | 0:02 | KWPPII | 0.06679 | 13.76779 | Oversupply |
| 4/8/2022 17:00 | 0:02 | SSA2 | 0.03210 | 0.01900 | Oversupply |
| 4/8/2022 17:02 | 0:02 | SSA2 | 0.03236 | 0.01800 | Oversupply |
| 4/8/2022 17:03 | 0:38 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 17:03 | 0:39 | KWPPII | 1.85720 | 16.18983 | Oversupply |
| 4/8/2022 17:04 | 0:40 | SSA2 | 0.73277 | 0.01900 | Oversupply |
| 4/8/2022 17:41 | 0:02 | SSA3 | 0.00444 | 0.00400 | Oversupply |
| 4/8/2022 17:42 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 18:35 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/8/2022 22:07 | 0:15 | KWPPII | 0.36088 | 4.84408 | Oversupply |
| 4/8/2022 22:28 | 2:45 | AWE | 20.14636 | 21.00000 | Oversupply |
| 4/8/2022 22:35 | 2:25 | KWPPII | 19.94997 | 12.54330 | Oversupply |
| 4/9/2022 1:14 | 6:45 | AWE | 40.33044 | 21.00000 | Oversupply |
| 4/9/2022 1:30 | 1:02 | KWPPII | 1.67879 | 3.09965 | Oversupply |
| 4/9/2022 2:46 | 0:09 | KWPPII | 0.01435 | 0.16267 | Oversupply |
| 4/9/2022 4:12 | 0:12 | KWPPII | 0.11949 | 1.35522 | Oversupply |
| 4/9/2022 4:30 | 9:40 | KWPPII | 86.85162 | 17.15784 | Oversupply |
| 4/9/2022 4:44 | 0:01 | KWP | 0.00267 | 14.00000 | Oversupply |
| 4/9/2022 5:56 | 8:23 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/9/2022 6:24 | 7:55 | SSA3 | 14.26141 | 0.01500 | Oversupply |
| 4/9/2022 6:26 | 7:53 | SSA2 | 14.67854 | 0.02900 | Oversupply |
| 4/9/2022 6:45 | 7:42 | 17-2 | 3.87679 | 0.75000 | Oversupply |
| 4/9/2022 8:09 | 0:14 | AWE | 0.53928 | 21.00000 | Oversupply |
| 4/9/2022 8:27 | 5:08 | AWE | 56.11696 | 21.00000 | Oversupply |
| 4/9/2022 13:36 | 0:01 | AWE | 0.00141 | 21.00000 | Oversupply |
| 4/9/2022 13:38 | 0:02 | AWE | 0.00482 | 21.00000 | Oversupply |
| 4/9/2022 13:41 | 0:07 | AWE | 0.07463 | 21.00000 | Oversupply |
| 4/9/2022 13:49 | 0:12 | AWE | 0.50590 | 21.00000 | Oversupply |
| 4/9/2022 14:03 | 0:01 | AWE | 0.00074 | 21.00000 | Oversupply |
| 4/9/2022 14:11 | 0:06 | KWPPII | 0.19984 | 4.81513 | Oversupply |
| 4/9/2022 14:16 | 0:01 | AWE | 0.00157 | 21.00000 | Oversupply |
| 4/9/2022 14:18 | 0:01 | KWPPII | 0.01370 | 2.91802 | Oversupply |
| 4/9/2022 14:19 | 0:02 | SSA3 | 0.02560 | 0.19300 | Oversupply |
| 4/9/2022 14:19 | 0:02 | SSA2 | 0.06091 | 0.11600 | Oversupply |
| 4/9/2022 14:21 | 0:02 | SSA3 | 0.02581 | 0.06100 | Oversupply |
| 4/9/2022 14:21 | 0:02 | SSA2 | 0.06192 | 0.00700 | Oversupply |
| 4/9/2022 14:23 | 0:02 | SSA3 | 0.02560 | 0.84500 | Oversupply |
| 4/9/2022 14:28 | 1:08 | 17-2 | 0.41417 | 0.75000 | Oversupply |
| 4/9/2022 14:29 | 0:02 | SSA3 | 0.03480 | 0.54900 | Oversupply |
| 4/9/2022 14:29 | 0:02 | SSA2 | 0.07093 | 0.69100 | Oversupply |
| 4/9/2022 14:31 | 0:02 | SSA3 | 0.04584 | 0.54600 | Oversupply |
| 4/9/2022 14:31 | 0:02 | SSA2 | 0.03667 | 0.17000 | Oversupply |
| 4/9/2022 14:32 | 0:53 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/9/2022 14:33 | 0:01 | KWPPII | 0.00976 | 3.52478 | Oversupply |
| 4/9/2022 14:33 | 0:52 | SSA3 | 1.35847 | -0.00400 | Oversupply |
| 4/9/2022 14:33 | 0:50 | SSA2 | 1.99525 | -0.00200 | Oversupply |
| 4/9/2022 14:35 | 0:06 | KWPPII | 0.04018 | 2.58670 | Oversupply |
| 4/9/2022 14:39 | 0:35 | AWE | 2.45799 | 21.00000 | Oversupply |
| 4/9/2022 14:42 | 0:43 | KWPPII | 4.77382 | 10.84877 | Oversupply |
| 4/9/2022 15:24 | 0:02 | SSA2 | 0.08873 | -0.00200 | Oversupply |
| 4/9/2022 15:26 | 0:02 | SSA3 | 0.03405 | -0.00500 | Oversupply |
| 4/9/2022 15:26 | 0:02 | SSA2 | 0.08947 | 0.11300 | Oversupply |
| 4/9/2022 15:28 | 0:02 | SSA3 | 0.03315 | 0.47400 | Oversupply |
| 4/9/2022 15:28 | 0:02 | SSA2 | 0.08633 | 0.37100 | Oversupply |
| 4/9/2022 15:30 | 0:02 | SSA3 | 0.02635 | 0.63200 | Oversupply |
| 4/9/2022 15:30 | 0:02 | SSA2 | 0.04959 | 1.22500 | Oversupply |
| 4/9/2022 15:32 | 0:02 | SSA3 | 0.02657 | 0.55600 | Oversupply |
| 4/9/2022 15:32 | 0:02 | SSA2 | 0.05000 | 1.09900 | Oversupply |
| 4/9/2022 15:38 | 0:06 | 17-2 | 0.06302 | 0.75000 | Oversupply |
| 4/9/2022 15:38 | 0:02 | SSA3 | 0.02657 | 0.93700 | Oversupply |
| 4/9/2022 15:38 | 0:02 | SSA2 | 0.04918 | 1.68100 | Oversupply |
| 4/9/2022 15:40 | 0:02 | SSA3 | 0.02679 | 0.75700 | Oversupply |
| 4/9/2022 15:40 | 0:02 | SSA2 | 0.04959 | 0.78800 | Oversupply |
| 4/9/2022 15:41 | 0:01 | KWPPII | 0.00030 | 6.02665 | Oversupply |
| 4/9/2022 15:42 | 0:02 | SSA3 | 0.02657 | 0.27300 | Oversupply |
| 4/9/2022 15:42 | 0:02 | SSA2 | 0.04959 | 0.25500 | Oversupply |
| 4/9/2022 15:48 | 0:01 | 17-2 | 0.00688 | 0.41300 | Oversupply |
| 4/9/2022 15:50 | 0:02 | SSA2 | 0.03605 | 1.69800 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/9/2022 15:50 | 0:02 | SSA3 | 0.02522 | 1.47900 | Oversupply |
| 4/9/2022 15:51 | 0:06 | 17-2 | 0.02960 | 0.38300 | Oversupply |
| 4/9/2022 15:54 | 0:02 | SSA2 | 0.03605 | 0.94400 | Oversupply |
| 4/9/2022 15:54 | 0:02 | SSA3 | 0.02543 | 0.96500 | Oversupply |
| 4/9/2022 15:56 | 0:02 | SSA2 | 0.03635 | 0.24000 | Oversupply |
| 4/9/2022 15:56 | 0:02 | SSA3 | 0.02522 | 0.50100 | Oversupply |
| 4/9/2022 16:00 | 0:08 | 17-2 | 0.02755 | 0.26500 | Oversupply |
| 4/9/2022 16:00 | 0:02 | SSA2 | 0.02650 | 1.24900 | Oversupply |
| 4/9/2022 16:02 | 0:02 | SSA2 | 0.02650 | 1.30300 | Oversupply |
| 4/9/2022 16:02 | 0:02 | SSA3 | 0.01831 | 0.65800 | Oversupply |
| 4/9/2022 16:04 | 0:02 | SSA2 | 0.02628 | 1.32700 | Oversupply |
| 4/9/2022 16:04 | 0:02 | SSA3 | 0.01801 | 0.96700 | Oversupply |
| 4/9/2022 16:06 | 0:02 | SSA2 | 0.02650 | 0.38900 | Oversupply |
| 4/9/2022 16:06 | 0:02 | SSA3 | 0.01816 | 0.40100 | Oversupply |
| 4/10/2022 1:34 | 0:02 | AWE | 0.00981 | 21.00000 | Oversupply |
| 4/10/2022 1:37 | 0:03 | AWE | 0.00591 | 21.00000 | Oversupply |
| 4/10/2022 1:41 | 0:04 | AWE | 0.03495 | 21.00000 | Oversupply |
| 4/10/2022 1:46 | 2:27 | AWE | 7.00722 | 21.00000 | Oversupply |
| 4/10/2022 4:15 | 0:01 | AWE | 0.00233 | 18.60000 | Oversupply |
| 4/10/2022 4:17 | 0:01 | AWE | 0.00523 | 17.90000 | Oversupply |
| 4/10/2022 4:21 | 0:01 | AWE | 0.00099 | 18.00000 | Oversupply |
| 4/10/2022 4:23 | 0:01 | AWE | 0.00219 | 18.80000 | Oversupply |
| 4/10/2022 4:25 | 0:01 | AWE | 0.01056 | 19.60000 | Oversupply |
| 4/10/2022 4:28 | 0:02 | AWE | 0.00150 | 18.40000 | Oversupply |
| 4/10/2022 6:14 | 0:42 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/10/2022 6:16 | 0:03 | KWP/II | 0.06946 | 4.26925 | Oversupply |
| 4/10/2022 6:20 | 0:37 | KWP/II | 2.76195 | 9.26701 | Oversupply |
| 4/10/2022 6:24 | 0:32 | SSA3 | 0.05694 | 0.01000 | Oversupply |
| 4/10/2022 6:25 | 0:32 | SSA2 | 0.01922 | 0.01100 | Oversupply |
| 4/10/2022 6:38 | 0:03 | AWE | 0.02646 | 21.00000 | Oversupply |
| 4/10/2022 6:45 | 0:01 | AWE | 0.02324 | 20.90000 | Oversupply |
| 4/10/2022 6:48 | 0:09 | 17-2 | 0.00297 | 0.04500 | Oversupply |
| 4/10/2022 6:49 | 0:01 | AWE | 0.00847 | 20.90000 | Oversupply |
| 4/10/2022 7:04 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/10/2022 7:04 | 0:02 | 17-2 | 0.00110 | 0.03300 | Oversupply |
| 4/10/2022 7:09 | 0:02 | SSA2 | 0.00394 | 0.05800 | Oversupply |
| 4/10/2022 7:10 | 0:37 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/10/2022 7:10 | 0:38 | 17-2 | 0.03572 | 0.22500 | Oversupply |
| 4/10/2022 7:11 | 0:36 | KWP/II | 2.33981 | 7.50862 | Oversupply |
| 4/10/2022 7:11 | 0:36 | SSA3 | 0.33469 | -0.00100 | Oversupply |
| 4/10/2022 7:11 | 0:36 | SSA2 | 0.19958 | -0.00100 | Oversupply |
| 4/10/2022 7:15 | 0:03 | AWE | 0.01888 | 21.00000 | Oversupply |
| 4/10/2022 7:21 | 0:01 | AWE | 0.00828 | 19.70000 | Oversupply |
| 4/10/2022 7:33 | 0:07 | AWE | 0.15603 | 20.60000 | Oversupply |
| 4/10/2022 7:43 | 0:01 | AWE | 0.00496 | 21.00000 | Oversupply |
| 4/10/2022 7:45 | 0:01 | AWE | 0.01026 | 21.00000 | Oversupply |
| 4/10/2022 9:04 | 0:01 | 17-2 | 0.00022 | 0.12800 | Oversupply |
| 4/10/2022 9:14 | 0:02 | 17-2 | 0.00527 | 0.15800 | Oversupply |
| 4/10/2022 9:14 | 0:02 | SSA3 | 0.02316 | 1.24800 | Oversupply |
| 4/10/2022 9:20 | 0:02 | 17-2 | 0.00527 | 0.15800 | Oversupply |
| 4/10/2022 9:20 | 0:02 | SSA2 | 0.02332 | 1.21700 | Oversupply |
| 4/10/2022 9:20 | 0:02 | SSA3 | 0.02422 | 1.40800 | Oversupply |
| 4/10/2022 9:26 | 0:03 | 17-2 | 0.02785 | 0.71600 | Oversupply |
| 4/10/2022 9:26 | 0:02 | SSA2 | 0.02332 | 1.06800 | Oversupply |
| 4/10/2022 9:26 | 0:02 | SSA3 | 0.02442 | 1.39800 | Oversupply |
| 4/10/2022 9:30 | 9:03 | 17-2 | 4.91801 | 0.75000 | Facility Requested |
| 4/10/2022 9:30 | 0:02 | SSA2 | 0.02356 | 0.99200 | Oversupply |
| 4/10/2022 9:34 | 0:02 | SSA3 | 0.04035 | 1.40700 | Oversupply |
| 4/10/2022 9:36 | 0:02 | SSA2 | 0.02356 | 0.34400 | Oversupply |
| 4/10/2022 9:36 | 0:02 | SSA3 | 0.04002 | 1.43100 | Oversupply |
| 4/10/2022 9:38 | 0:02 | SSA2 | 0.02376 | 0.49000 | Oversupply |
| 4/10/2022 9:38 | 0:02 | SSA3 | 0.04035 | 1.50000 | Oversupply |
| 4/10/2022 9:40 | 0:02 | SSA2 | 0.02356 | 0.27700 | Oversupply |
| 4/10/2022 9:40 | 0:02 | SSA3 | 0.04002 | 0.31200 | Oversupply |
| 4/10/2022 9:42 | 2:55 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/10/2022 9:42 | 2:55 | SSA2 | 6.04588 | -0.00200 | Oversupply |
| 4/10/2022 9:42 | 2:58 | SSA3 | 6.60858 | 0.00000 | Oversupply |
| 4/10/2022 9:43 | 1:07 | AWE | 10.65805 | 21.00000 | Oversupply |
| 4/10/2022 9:48 | 2:52 | KWP/II | 14.19345 | 10.67812 | Oversupply |
| 4/10/2022 10:54 | 0:01 | AWE | 0.00007 | 21.00000 | Oversupply |
| 4/10/2022 11:09 | 1:27 | AWE | 6.31866 | 21.00000 | Oversupply |
| 4/10/2022 12:37 | 0:02 | SSA2 | 0.08621 | 0.01300 | Oversupply |
| 4/10/2022 12:38 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/10/2022 12:39 | 0:02 | SSA2 | 0.08693 | 0.03400 | Oversupply |
| 4/10/2022 12:40 | 0:02 | SSA3 | 0.05873 | 0.28700 | Oversupply |
| 4/10/2022 12:41 | 0:02 | SSA2 | 0.08693 | 0.11900 | Oversupply |
| 4/10/2022 12:42 | 0:02 | SSA3 | 0.05873 | 0.51600 | Oversupply |
| 4/10/2022 12:43 | 0:02 | SSA2 | 0.08034 | 0.12800 | Oversupply |
| 4/10/2022 12:44 | 0:02 | SSA3 | 0.05288 | 0.26500 | Oversupply |
| 4/10/2022 12:45 | 0:02 | SSA2 | 0.07351 | 0.13000 | Oversupply |
| 4/10/2022 12:46 | 0:02 | SSA3 | 0.02223 | 0.35600 | Oversupply |
| 4/10/2022 12:47 | 0:02 | SSA2 | 0.07351 | 0.61000 | Oversupply |
| 4/10/2022 12:50 | 0:02 | SSA3 | 0.02223 | 0.65900 | Oversupply |
| 4/10/2022 12:51 | 0:02 | SSA2 | 0.07351 | 1.20000 | Oversupply |
| 4/10/2022 12:52 | 0:02 | SSA3 | 0.02223 | 0.60700 | Oversupply |
| 4/10/2022 12:53 | 0:02 | SSA2 | 0.07290 | 0.98500 | Oversupply |
| 4/10/2022 12:54 | 0:02 | SSA3 | 0.02223 | 0.61800 | Oversupply |
| 4/10/2022 12:55 | 0:02 | SSA2 | 0.07351 | 0.88500 | Oversupply |
| 4/10/2022 12:56 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/10/2022 12:56 | 0:02 | SSA3 | 0.02241 | 0.00300 | Oversupply |
| 4/10/2022 12:57 | 0:02 | SSA2 | 0.07290 | 0.03600 | Oversupply |
| 4/10/2022 12:58 | 0:01 | KWP | 0.00358 | 4.07665 | Oversupply |
| 4/10/2022 12:58 | 0:02 | SSA3 | 0.02127 | 0.01300 | Oversupply |
| 4/10/2022 12:59 | 0:02 | SSA2 | 0.08671 | -0.00200 | Oversupply |
| 4/10/2022 13:00 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/10/2022 13:00 | 0:04 | SSA3 | 0.04819 | 0.00300 | Oversupply |
| 4/10/2022 13:01 | 0:02 | SSA2 | 0.09048 | -0.00200 | Oversupply |
| 4/10/2022 13:02 | 0:01 | KWP | 0.00526 | 3.46490 | Oversupply |
| 4/10/2022 13:03 | 0:02 | SSA2 | 0.08974 | 0.06500 | Oversupply |
| 4/10/2022 13:04 | 0:02 | SSA3 | 0.02400 | 0.38000 | Oversupply |
| 4/10/2022 13:05 | 0:02 | SSA2 | 0.08900 | 0.25900 | Oversupply |
| 4/10/2022 13:06 | 0:02 | SSA3 | 0.02400 | 0.00200 | Oversupply |
| 4/10/2022 13:07 | 0:02 | KWP | 0.00564 | 3.01981 | Oversupply |
| 4/10/2022 13:07 | 0:02 | SSA2 | 0.08974 | 0.00900 | Oversupply |
| 4/10/2022 13:08 | 0:02 | SSA3 | 0.02420 | 0.49000 | Oversupply |
| 4/10/2022 13:29 | 0:02 | SSA3 | 0.04417 | 1.49500 | Oversupply |
| 4/10/2022 13:35 | 0:02 | SSA2 | 0.07033 | 2.12400 | Oversupply |
| 4/10/2022 13:37 | 0:02 | SSA3 | 0.06510 | 1.50000 | Oversupply |
| 4/10/2022 13:37 | 0:02 | SSA2 | 0.07151 | 1.35100 | Oversupply |
| 4/10/2022 13:38 | 1:21 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/10/2022 13:39 | 0:13 | KWP | 0.17901 | 1.90609 | Oversupply |
| 4/10/2022 13:39 | 1:21 | SSA3 | 2.82200 | 0.01500 | Oversupply |
| 4/10/2022 13:39 | 1:20 | SSA2 | 3.07682 | -0.00400 | Oversupply |
| 4/10/2022 13:40 | 1:20 | AWE | 15.40234 | 21.00000 | Oversupply |
| 4/10/2022 14:02 | 0:08 | 5A | Data is not available | Data is not available | Oversupply |
| 4/10/2022 14:02 | 0:08 | MS | Data is not available | Data is not available | Oversupply |
| 4/10/2022 14:14 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/10/2022 14:14 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/10/2022 14:14 | 0:01 | KWP | 0.00267 | 6.00000 | Oversupply |
| 4/10/2022 14:16 | 0:08 | KWP | 0.20921 | 4.07166 | Oversupply |
| 4/10/2022 14:17 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/10/2022 14:17 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/10/2022 14:26 | 0:12 | KWP | 0.07214 | 0.86722 | Oversupply |
| 4/10/2022 14:39 | 0:04 | KWP | 0.01964 | 0.60775 | Oversupply |
| 4/10/2022 14:50 | 0:07 | KWP | 0.05763 | 0.95105 | Oversupply |
| 4/10/2022 14:58 | 0:01 | KWP | 0.00217 | 0.26745 | Oversupply |
| 4/10/2022 14:59 | 0:02 | SSA3 | 0.05568 | 0.60400 | Oversupply |
| 4/10/2022 15:00 | 0:02 | SSA2 | 0.06208 | 0.12900 | Oversupply |
| 4/10/2022 15:01 | 0:02 | SSA3 | 0.03301 | 0.44800 | Oversupply |
| 4/10/2022 15:02 | 0:02 | SSA2 | 0.06260 | 0.18000 | Oversupply |
| 4/10/2022 15:03 | 0:04 | SSA3 | 0.06657 | 1.10600 | Oversupply |
| 4/10/2022 15:04 | 0:02 | SSA2 | 0.06260 | 0.77200 | Oversupply |
| 4/10/2022 15:06 | 0:02 | SSA2 | 0.06208 | 1.00000 | Oversupply |
| 4/10/2022 15:08 | 0:02 | SSA3 | 0.03329 | 1.18600 | Oversupply |
| 4/11/2022 2:33 | 0:15 | KWP | 0.30351 | 6.75316 | Oversupply |
| 4/11/2022 3:07 | 0:59 | KWP | 4.08737 | 8.17226 | Oversupply |
| 4/11/2022 3:17 | 0:04 | AWE | 0.03410 | 18.20000 | Oversupply |
| 4/11/2022 3:29 | 0:01 | AWE | 0.00284 | 17.20000 | Oversupply |
| 4/11/2022 3:31 | 0:25 | AWE | 1.35536 | 21.00000 | Oversupply |
| 4/11/2022 7:12 | 11:16 | 17-2 | 5.33623 | 0.75000 | Facility Requested |
| 4/11/2022 7:40 | 0:02 | SSA2 | 0.01107 | 0.28800 | Oversupply |
| 4/11/2022 7:41 | 0:02 | SSA3 | 0.00984 | 0.42900 | Oversupply |
| 4/11/2022 7:49 | 0:02 | SSA3 | 0.01382 | 0.50800 | Oversupply |
| 4/11/2022 7:57 | 0:02 | SSA3 | 0.01393 | 0.62800 | Oversupply |
| 4/11/2022 8:22 | 0:02 | SSA2 | 0.00549 | 0.19300 | Oversupply |
| 4/11/2022 8:23 | 0:02 | SSA3 | 0.01591 | 0.78900 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/11/2022 8:46 | 0:02 | SSA3 | 0.01972 | 0.99100 | Oversupply |
| 4/11/2022 8:48 | 0:02 | SSA3 | 0.01972 | 1.01600 | Oversupply |
| 4/11/2022 8:48 | 0:02 | SSA2 | 0.00989 | 0.29400 | Oversupply |
| 4/11/2022 8:50 | 0:02 | SSA3 | 0.01988 | 1.04200 | Oversupply |
| 4/11/2022 8:50 | 0:02 | SSA2 | 0.00989 | 0.30100 | Oversupply |
| 4/11/2022 8:52 | 0:02 | SSA3 | 0.01956 | 1.05100 | Oversupply |
| 4/11/2022 8:52 | 0:02 | SSA2 | 0.00989 | 0.29100 | Oversupply |
| 4/11/2022 8:54 | 0:02 | SSA3 | 0.01972 | 1.04700 | Oversupply |
| 4/11/2022 8:54 | 0:02 | SSA2 | 0.00981 | 0.28200 | Oversupply |
| 4/11/2022 8:56 | 0:02 | SSA3 | 0.01972 | 1.04000 | Oversupply |
| 4/11/2022 8:56 | 0:04 | SSA2 | 0.02329 | 0.32400 | Oversupply |
| 4/11/2022 8:58 | 0:02 | SSA3 | 0.02363 | 0.99800 | Oversupply |
| 4/11/2022 9:00 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/11/2022 9:00 | 0:02 | SSA3 | 0.02297 | 0.01200 | Oversupply |
| 4/11/2022 9:00 | 0:02 | SSA2 | 0.02595 | 0.00900 | Oversupply |
| 4/11/2022 9:02 | 0:04 | AWE | 0.01615 | 20.30000 | Oversupply |
| 4/11/2022 9:02 | 0:02 | SSA3 | 0.02278 | 0.07200 | Oversupply |
| 4/11/2022 9:02 | 0:02 | SSA2 | 0.02617 | 0.00600 | Oversupply |
| 4/11/2022 9:04 | 0:02 | SSA3 | 0.02297 | 0.14800 | Oversupply |
| 4/11/2022 9:04 | 0:02 | SSA2 | 0.02595 | -0.00200 | Oversupply |
| 4/11/2022 9:05 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/11/2022 9:06 | 0:02 | SSA3 | 0.02316 | 0.14200 | Oversupply |
| 4/11/2022 9:06 | 0:02 | SSA2 | 0.02617 | -0.00200 | Oversupply |
| 4/11/2022 9:07 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/11/2022 9:07 | 0:01 | AWE | 0.00957 | 19.10000 | Oversupply |
| 4/11/2022 9:08 | 0:26 | SSA3 | 0.62127 | 0.02500 | Oversupply |
| 4/11/2022 9:08 | 0:26 | SSA2 | 0.37745 | 0.01200 | Oversupply |
| 4/11/2022 9:09 | 0:25 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/11/2022 9:09 | 0:01 | AWE | 0.01498 | 20.50000 | Oversupply |
| 4/11/2022 9:11 | 0:24 | AWE | 1.19127 | 19.70000 | Oversupply |
| 4/11/2022 9:34 | 0:02 | SSA3 | 0.06471 | 0.59800 | Oversupply |
| 4/11/2022 9:34 | 0:02 | SSA2 | 0.03260 | 0.15400 | Oversupply |
| 4/11/2022 9:36 | 0:29 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/11/2022 9:36 | 0:29 | AWE | 0.68583 | 21.00000 | Oversupply |
| 4/11/2022 9:36 | 0:28 | SSA3 | 1.00336 | 0.01400 | Oversupply |
| 4/11/2022 9:36 | 0:28 | SSA2 | 0.43446 | -0.00200 | Oversupply |
| 4/11/2022 10:04 | 0:02 | SSA3 | 0.05215 | 0.59600 | Oversupply |
| 4/11/2022 10:05 | 0:02 | SSA2 | 0.02432 | 0.04700 | Oversupply |
| 4/11/2022 10:06 | 0:02 | SSA3 | 0.05215 | 0.61500 | Oversupply |
| 4/11/2022 10:07 | 0:02 | SSA2 | 0.02452 | 0.38600 | Oversupply |
| 4/11/2022 10:08 | 0:02 | SSA3 | 0.05215 | 1.30800 | Oversupply |
| 4/11/2022 10:09 | 0:02 | SSA2 | 0.02452 | 0.66200 | Oversupply |
| 4/11/2022 11:47 | 0:02 | SSA2 | 0.05687 | 1.72300 | Oversupply |
| 4/11/2022 11:47 | 0:02 | SSA3 | 0.02895 | 1.21700 | Oversupply |
| 4/11/2022 11:49 | 0:02 | SSA2 | 0.05687 | 1.33200 | Oversupply |
| 4/11/2022 11:49 | 0:02 | SSA3 | 0.02919 | 1.31900 | Oversupply |
| 4/11/2022 11:51 | 0:02 | SSA2 | 0.05687 | 1.38900 | Oversupply |
| 4/11/2022 11:51 | 0:02 | SSA3 | 0.02895 | 1.49600 | Oversupply |
| 4/11/2022 11:53 | 0:02 | SSA2 | 0.05640 | 0.73300 | Oversupply |
| 4/11/2022 11:55 | 0:02 | SSA2 | 0.05687 | 0.85400 | Oversupply |
| 4/11/2022 11:55 | 0:02 | SSA3 | 0.02895 | 0.50500 | Oversupply |
| 4/11/2022 11:57 | 0:02 | SSA2 | 0.05687 | 0.44100 | Oversupply |
| 4/11/2022 11:57 | 0:02 | SSA3 | 0.02919 | 0.35300 | Oversupply |
| 4/11/2022 11:59 | 0:02 | SSA2 | 0.08731 | 0.53700 | Oversupply |
| 4/11/2022 11:59 | 0:02 | SSA3 | 0.06015 | 0.31700 | Oversupply |
| 4/11/2022 12:00 | 1:15 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/11/2022 12:01 | 1:14 | SSA2 | 3.50667 | -0.00200 | Oversupply |
| 4/11/2022 12:01 | 1:15 | SSA3 | 2.46877 | 0.00500 | Oversupply |
| 4/11/2022 12:03 | 0:01 | AWE | 0.00590 | 20.30000 | Oversupply |
| 4/11/2022 12:05 | 1:05 | AWE | 2.16732 | 21.00000 | Oversupply |
| 4/11/2022 13:11 | 0:04 | AWE | 0.10874 | 21.00000 | Oversupply |
| 4/11/2022 13:16 | 0:02 | SSA2 | 0.09646 | -0.00200 | Oversupply |
| 4/11/2022 13:16 | 0:02 | SSA3 | 0.06440 | 0.70700 | Oversupply |
| 4/11/2022 13:18 | 0:02 | SSA2 | 0.09646 | -0.00200 | Oversupply |
| 4/11/2022 13:18 | 0:02 | SSA3 | 0.06388 | 0.00700 | Oversupply |
| 4/11/2022 13:20 | 0:11 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/11/2022 13:20 | 0:02 | SSA2 | 0.09567 | 0.01400 | Oversupply |
| 4/11/2022 13:20 | 0:10 | SSA3 | 0.32095 | 0.00500 | Oversupply |
| 4/11/2022 13:21 | 0:11 | AWE | 0.19033 | 21.00000 | Oversupply |
| 4/11/2022 13:22 | 0:10 | SSA2 | 0.47918 | 0.00500 | Oversupply |
| 4/11/2022 13:30 | 0:02 | SSA3 | 0.06910 | 0.11500 | Oversupply |
| 4/11/2022 13:32 | 0:02 | SSA2 | 0.09433 | 0.12400 | Oversupply |
| 4/11/2022 13:32 | 0:14 | SSA3 | 0.44194 | 0.09700 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/11/2022 13:33 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/11/2022 13:34 | 0:02 | SSA2 | 0.09591 | 0.00000 | Oversupply |
| 4/11/2022 13:35 | 0:02 | AWE | 0.00556 | 21.00000 | Oversupply |
| 4/11/2022 13:36 | 0:02 | SSA2 | 0.09433 | -0.00200 | Oversupply |
| 4/11/2022 13:37 | 0:09 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/11/2022 13:38 | 0:09 | AWE | 0.29701 | 21.00000 | Oversupply |
| 4/11/2022 13:38 | 0:08 | SSA2 | 0.37222 | -0.00200 | Oversupply |
| 4/11/2022 13:46 | 0:02 | SSA2 | 0.08436 | 0.00000 | Oversupply |
| 4/11/2022 13:46 | 0:02 | SSA3 | 0.03905 | 0.88100 | Oversupply |
| 4/11/2022 13:48 | 0:02 | SSA2 | 0.08367 | 0.13600 | Oversupply |
| 4/11/2022 13:48 | 0:02 | SSA3 | 0.03873 | 1.26700 | Oversupply |
| 4/11/2022 13:50 | 0:02 | SSA2 | 0.08436 | 0.15000 | Oversupply |
| 4/11/2022 13:50 | 0:02 | SSA3 | 0.03937 | 1.51500 | Oversupply |
| 4/11/2022 13:52 | 0:02 | SSA2 | 0.08436 | 0.13300 | Oversupply |
| 4/11/2022 13:54 | 0:02 | SSA2 | 0.08367 | 0.11000 | Oversupply |
| 4/11/2022 13:55 | 0:02 | SSA3 | 0.03905 | 1.41400 | Oversupply |
| 4/11/2022 13:56 | 0:02 | SSA2 | 0.08436 | 0.16900 | Oversupply |
| 4/11/2022 13:57 | 0:02 | SSA3 | 0.03905 | 1.24100 | Oversupply |
| 4/11/2022 14:05 | 0:02 | SSA3 | 0.03564 | 1.10000 | Oversupply |
| 4/11/2022 14:06 | 0:02 | SSA2 | 0.03731 | 1.75300 | Oversupply |
| 4/11/2022 14:07 | 0:02 | SSA3 | 0.03535 | 1.16200 | Oversupply |
| 4/11/2022 14:08 | 0:02 | SSA2 | 0.03700 | 1.54900 | Oversupply |
| 4/11/2022 14:09 | 0:02 | SSA3 | 0.03535 | 1.20000 | Oversupply |
| 4/11/2022 14:11 | 0:02 | SSA3 | 0.03535 | 1.18700 | Oversupply |
| 4/11/2022 14:12 | 0:02 | SSA2 | 0.03731 | 1.83700 | Oversupply |
| 4/11/2022 14:13 | 0:02 | SSA3 | 0.03689 | 1.41200 | Oversupply |
| 4/11/2022 14:14 | 0:02 | SSA2 | 0.03596 | 1.85000 | Oversupply |
| 4/11/2022 14:15 | 0:02 | SSA3 | 0.02306 | 1.68500 | Oversupply |
| 4/11/2022 14:16 | 0:02 | SSA2 | 0.03596 | 1.83400 | Oversupply |
| 4/11/2022 14:17 | 0:02 | SSA3 | 0.02325 | 1.38300 | Oversupply |
| 4/11/2022 14:19 | 0:02 | SSA3 | 0.02287 | 1.18100 | Oversupply |
| 4/11/2022 14:21 | 0:02 | SSA3 | 0.02306 | 0.93100 | Oversupply |
| 4/11/2022 14:22 | 0:02 | SSA2 | 0.03596 | 1.81100 | Oversupply |
| 4/11/2022 14:23 | 0:02 | SSA3 | 0.02325 | 0.86200 | Oversupply |
| 4/11/2022 14:24 | 0:02 | SSA2 | 0.03567 | 1.80800 | Oversupply |
| 4/11/2022 14:25 | 0:02 | SSA3 | 0.02306 | 0.80200 | Oversupply |
| 4/12/2022 0:27 | 0:02 | AWE | 0.00842 | 18.90000 | Oversupply |
| 4/12/2022 0:33 | 0:03 | AWE | 0.01609 | 19.60000 | Oversupply |
| 4/12/2022 0:40 | 0:07 | AWE | 0.07895 | 19.90000 | Oversupply |
| 4/12/2022 0:48 | 0:03 | AWE | 0.10242 | 18.70000 | Oversupply |
| 4/12/2022 0:52 | 4:05 | AWE | 29.09027 | 20.60000 | Oversupply |
| 4/12/2022 6:54 | 11:41 | 17-2 | 5.81917 | 0.75000 | Facility Requested |
| 4/12/2022 7:52 | 0:02 | SSA2 | 0.01007 | 0.29900 | Oversupply |
| 4/12/2022 7:53 | 0:02 | SSA3 | 0.01294 | 0.54700 | Oversupply |
| 4/12/2022 7:54 | 0:02 | SSA2 | 0.01007 | 0.31200 | Oversupply |
| 4/12/2022 7:55 | 0:02 | SSA3 | 0.01294 | 0.56600 | Oversupply |
| 4/12/2022 7:56 | 0:02 | SSA2 | 0.01015 | 0.31100 | Oversupply |
| 4/12/2022 8:02 | 0:02 | SSA2 | 0.01710 | 0.36400 | Oversupply |
| 4/12/2022 8:03 | 0:02 | SSA3 | 0.01440 | 0.63500 | Oversupply |
| 4/12/2022 8:04 | 0:02 | SSA2 | 0.01710 | 0.43600 | Oversupply |
| 4/12/2022 8:05 | 0:02 | SSA3 | 0.01452 | 0.64600 | Oversupply |
| 4/12/2022 8:06 | 0:02 | SSA2 | 0.01710 | 0.55200 | Oversupply |
| 4/12/2022 8:08 | 0:02 | SSA2 | 0.01710 | 0.58800 | Oversupply |
| 4/12/2022 9:42 | 0:02 | SSA3 | 0.02962 | 1.40000 | Oversupply |
| 4/12/2022 9:43 | 0:02 | SSA2 | 0.01513 | 1.33500 | Oversupply |
| 4/12/2022 9:44 | 0:02 | SSA3 | 0.04186 | 1.44000 | Oversupply |
| 4/12/2022 9:45 | 0:02 | SSA2 | 0.02836 | 1.35500 | Oversupply |
| 4/12/2022 9:47 | 0:02 | SSA3 | 0.04932 | 1.36400 | Oversupply |
| 4/12/2022 9:47 | 0:02 | SSA2 | 0.02790 | 1.36100 | Oversupply |
| 4/12/2022 9:49 | 0:02 | SSA3 | 0.04932 | 1.44400 | Oversupply |
| 4/12/2022 9:49 | 0:02 | SSA2 | 0.02813 | 1.37500 | Oversupply |
| 4/12/2022 9:51 | 0:02 | SSA3 | 0.04932 | 1.43600 | Oversupply |
| 4/12/2022 9:51 | 0:02 | SSA2 | 0.02790 | 0.77700 | Oversupply |
| 4/12/2022 9:53 | 0:02 | SSA3 | 0.04932 | 1.42600 | Oversupply |
| 4/12/2022 9:53 | 0:02 | SSA2 | 0.02813 | 0.40100 | Oversupply |
| 4/12/2022 9:55 | 0:02 | SSA3 | 0.04973 | 1.44400 | Oversupply |
| 4/12/2022 9:55 | 0:02 | SSA2 | 0.02813 | 0.32800 | Oversupply |
| 4/12/2022 9:57 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/12/2022 9:57 | 0:03 | AWE | 0.01287 | 20.80000 | Oversupply |
| 4/12/2022 9:57 | 0:02 | SSA3 | 0.04932 | 0.00600 | Oversupply |
| 4/12/2022 9:57 | 0:02 | SSA2 | 0.02790 | -0.00200 | Oversupply |
| 4/12/2022 9:59 | 0:02 | SSA3 | 0.06594 | -0.00300 | Oversupply |
| 4/12/2022 9:59 | 0:02 | SSA2 | 0.04502 | -0.00200 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/12/2022 10:01 | 0:01 | AWE | 0.00003 | 17.50000 | Oversupply |
| 4/12/2022 10:01 | 0:02 | SSA3 | 0.08572 | -0.00400 | Oversupply |
| 4/12/2022 10:01 | 0:02 | SSA2 | 0.02134 | -0.00200 | Oversupply |
| 4/12/2022 10:03 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/12/2022 10:03 | 0:02 | AWE | 0.01085 | 18.50000 | Oversupply |
| 4/12/2022 10:03 | 0:10 | SSA3 | 0.42579 | 0.18700 | Oversupply |
| 4/12/2022 10:03 | 0:02 | SSA2 | 0.02117 | 0.00200 | Oversupply |
| 4/12/2022 10:05 | 0:08 | SSA2 | 0.08520 | 0.01100 | Oversupply |
| 4/12/2022 10:06 | 0:25 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/12/2022 10:06 | 0:03 | AWE | 0.01122 | 18.30000 | Oversupply |
| 4/12/2022 10:10 | 0:22 | AWE | 0.59106 | 19.60000 | Oversupply |
| 4/12/2022 10:13 | 0:02 | SSA3 | 0.08540 | -0.00300 | Oversupply |
| 4/12/2022 10:13 | 0:16 | SSA2 | 0.55711 | 0.00100 | Oversupply |
| 4/12/2022 10:15 | 0:16 | SSA3 | 0.61285 | -0.00400 | Oversupply |
| 4/12/2022 10:29 | 0:02 | SSA2 | 0.07509 | 0.01200 | Oversupply |
| 4/12/2022 10:31 | 0:02 | SSA3 | 0.07717 | -0.00300 | Oversupply |
| 4/12/2022 10:31 | 0:02 | SSA2 | 0.06512 | 0.28000 | Oversupply |
| 4/12/2022 10:33 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/12/2022 10:33 | 0:02 | SSA3 | 0.07654 | 0.09400 | Oversupply |
| 4/12/2022 10:33 | 0:02 | SSA2 | 0.06566 | 0.01400 | Oversupply |
| 4/12/2022 10:34 | 0:02 | AWE | 0.00815 | 20.80000 | Oversupply |
| 4/12/2022 10:35 | 0:05 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/12/2022 10:35 | 0:02 | SSA3 | 0.07654 | 0.03700 | Oversupply |
| 4/12/2022 10:35 | 0:06 | SSA2 | 0.19643 | 0.04800 | Oversupply |
| 4/12/2022 10:37 | 0:04 | AWE | 0.05661 | 21.00000 | Oversupply |
| 4/12/2022 10:37 | 4:23 | SSA3 | 9.91192 | -0.00500 | Oversupply |
| 4/12/2022 10:41 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/12/2022 10:41 | 0:02 | SSA2 | 0.06566 | -0.00200 | Oversupply |
| 4/12/2022 10:42 | 0:01 | AWE | 0.00345 | 18.60000 | Oversupply |
| 4/12/2022 10:43 | 4:16 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/12/2022 10:43 | 4:15 | SSA2 | 9.41663 | 0.02000 | Oversupply |
| 4/12/2022 10:44 | 0:01 | AWE | 0.00517 | 17.20000 | Oversupply |
| 4/12/2022 10:46 | 4:14 | AWE | 54.11347 | 21.00000 | Oversupply |
| 4/12/2022 12:00 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:00 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:03 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:03 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:12 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:12 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:13 | 0:01 | KWP | 0.00205 | 5.52000 | Oversupply |
| 4/12/2022 12:16 | 0:02 | KWP | 0.00800 | 4.56000 | Oversupply |
| 4/12/2022 12:20 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:20 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:22 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:22 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:25 | 0:08 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:25 | 0:08 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:25 | 0:01 | KWP | 0.00255 | 5.20000 | Oversupply |
| 4/12/2022 12:35 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:35 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:46 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:46 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:46 | 0:01 | KWP | 0.00297 | 6.80000 | Oversupply |
| 4/12/2022 12:49 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:49 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:54 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:54 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:56 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 12:56 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 13:36 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 13:36 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 13:51 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/12/2022 13:51 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/12/2022 14:59 | 0:02 | SSA2 | 0.06791 | 0.10400 | Oversupply |
| 4/12/2022 15:00 | 0:02 | SSA3 | 0.01993 | 0.30600 | Oversupply |
| 4/12/2022 15:01 | 0:02 | SSA2 | 0.05344 | 0.16600 | Oversupply |
| 4/12/2022 15:02 | 0:02 | SSA3 | 0.01993 | 0.48800 | Oversupply |
| 4/12/2022 15:03 | 0:02 | SSA2 | 0.05300 | 0.28300 | Oversupply |
| 4/12/2022 15:04 | 0:02 | SSA3 | 0.01993 | 0.63200 | Oversupply |
| 4/12/2022 15:05 | 0:02 | SSA2 | 0.05344 | 0.98700 | Oversupply |
| 4/12/2022 15:06 | 0:02 | SSA3 | 0.02009 | 0.67400 | Oversupply |
| 4/12/2022 15:07 | 0:02 | SSA2 | 0.05344 | 1.74000 | Oversupply |
| 4/12/2022 15:08 | 0:02 | SSA3 | 0.01993 | 0.87600 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/12/2022 15:09 | 0:02 | SSA2 | 0.05300 | 1.74300 | Oversupply |
| 4/12/2022 15:10 | 0:02 | SSA3 | 0.01993 | 0.89700 | Oversupply |
| 4/12/2022 15:11 | 0:02 | SSA2 | 0.05344 | 1.76200 | Oversupply |
| 4/12/2022 15:13 | 0:02 | SSA2 | 0.05019 | 1.76100 | Oversupply |
| 4/12/2022 15:14 | 0:02 | SSA3 | 0.02087 | 1.33200 | Oversupply |
| 4/12/2022 15:16 | 0:02 | SSA3 | 0.01879 | 1.27500 | Oversupply |
| 4/12/2022 15:17 | 0:02 | SSA2 | 0.03865 | 1.73100 | Oversupply |
| 4/12/2022 15:18 | 0:02 | SSA3 | 0.01910 | 1.37600 | Oversupply |
| 4/12/2022 15:19 | 0:02 | SSA2 | 0.03865 | 1.73300 | Oversupply |
| 4/12/2022 15:21 | 0:02 | SSA2 | 0.03833 | 1.74100 | Oversupply |
| 4/12/2022 15:22 | 0:02 | SSA3 | 0.01894 | 0.74200 | Oversupply |
| 4/12/2022 15:40 | 0:02 | SSA3 | 0.01604 | 1.45300 | Oversupply |
| 4/12/2022 15:53 | 0:02 | SSA2 | 0.03897 | 1.67900 | Oversupply |
| 4/12/2022 15:54 | 0:02 | SSA3 | 0.01889 | 0.97800 | Oversupply |
| 4/12/2022 15:55 | 0:02 | SSA2 | 0.03929 | 1.52100 | Oversupply |
| 4/12/2022 15:56 | 0:02 | SSA3 | 0.01889 | 1.15800 | Oversupply |
| 4/13/2022 1:48 | 0:01 | AWE | 0.00157 | 21.00000 | Oversupply |
| 4/13/2022 1:50 | 1:55 | AWE | 8.66797 | 21.00000 | Oversupply |
| 4/13/2022 3:57 | 0:01 | AWE | 0.00131 | 18.50000 | Oversupply |
| 4/13/2022 3:59 | 0:01 | AWE | 0.00096 | 18.90000 | Oversupply |
| 4/13/2022 4:01 | 0:01 | AWE | 0.00115 | 18.70000 | Oversupply |
| 4/13/2022 6:39 | 11:57 | 17-2 | 6.38793 | 0.75000 | Facility Requested |
| 4/13/2022 8:48 | 0:02 | SSA3 | 0.02045 | 1.00200 | Oversupply |
| 4/13/2022 8:50 | 0:02 | SSA3 | 0.02062 | 1.01900 | Oversupply |
| 4/13/2022 8:51 | 0:02 | SSA2 | 0.02086 | 0.84200 | Oversupply |
| 4/13/2022 9:17 | 0:02 | SSA2 | 0.03397 | 1.07900 | Oversupply |
| 4/13/2022 9:18 | 0:02 | SSA3 | 0.03819 | 1.21500 | Oversupply |
| 4/13/2022 9:19 | 0:02 | SSA2 | 0.03341 | 1.11000 | Oversupply |
| 4/13/2022 9:20 | 0:02 | SSA3 | 0.03883 | 1.23900 | Oversupply |
| 4/13/2022 9:21 | 0:02 | SSA2 | 0.03369 | 1.11500 | Oversupply |
| 4/13/2022 9:22 | 0:02 | SSA3 | 0.03851 | 1.25300 | Oversupply |
| 4/13/2022 9:23 | 0:02 | SSA2 | 0.03369 | 0.78000 | Oversupply |
| 4/13/2022 9:24 | 0:02 | SSA3 | 0.03851 | 1.02500 | Oversupply |
| 4/13/2022 9:25 | 0:02 | SSA2 | 0.03341 | 0.92000 | Oversupply |
| 4/13/2022 9:26 | 0:02 | SSA3 | 0.03851 | 0.65800 | Oversupply |
| 4/13/2022 9:27 | 0:02 | SSA2 | 0.03369 | 0.70400 | Oversupply |
| 4/13/2022 9:28 | 0:02 | SSA3 | 0.04643 | 0.26700 | Oversupply |
| 4/13/2022 9:29 | 0:02 | SSA2 | 0.05684 | 0.15200 | Oversupply |
| 4/13/2022 9:30 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/13/2022 9:30 | 0:02 | SSA3 | 0.06887 | 0.02500 | Oversupply |
| 4/13/2022 9:31 | 0:01 | AWE | 0.00091 | 21.00000 | Oversupply |
| 4/13/2022 9:31 | 0:02 | SSA2 | 0.06668 | 0.08400 | Oversupply |
| 4/13/2022 9:32 | 0:02 | SSA3 | 0.06831 | -0.00300 | Oversupply |
| 4/13/2022 9:33 | 0:02 | SSA2 | 0.06614 | 0.11700 | Oversupply |
| 4/13/2022 9:34 | 0:02 | SSA3 | 0.06831 | -0.00300 | Oversupply |
| 4/13/2022 9:35 | 0:02 | SSA2 | 0.06614 | 0.05200 | Oversupply |
| 4/13/2022 9:36 | 0:02 | SSA3 | 0.06887 | 0.21700 | Oversupply |
| 4/13/2022 9:37 | 0:02 | SSA2 | 0.06559 | 0.24400 | Oversupply |
| 4/13/2022 9:38 | 0:02 | SSA3 | 0.06831 | 0.36300 | Oversupply |
| 4/13/2022 9:39 | 3:19 | SSA2 | 8.84845 | 0.05000 | Oversupply |
| 4/13/2022 9:40 | 3:19 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/13/2022 9:40 | 3:18 | SSA3 | 8.17525 | 0.01800 | Oversupply |
| 4/13/2022 9:41 | 3:18 | AWE | 22.59857 | 21.00000 | Oversupply |
| 4/13/2022 12:58 | 0:02 | SSA3 | 0.06972 | 0.15900 | Oversupply |
| 4/13/2022 12:59 | 0:02 | SSA2 | 0.07612 | 0.14000 | Oversupply |
| 4/13/2022 13:43 | 0:02 | SSA3 | 0.02026 | 0.94300 | Oversupply |
| 4/13/2022 13:43 | 0:02 | SSA2 | 0.01518 | 0.88000 | Oversupply |
| 4/13/2022 13:45 | 0:02 | SSA3 | 0.01821 | 0.93200 | Oversupply |
| 4/13/2022 13:45 | 0:02 | SSA2 | 0.03084 | 0.88500 | Oversupply |
| 4/13/2022 13:47 | 0:02 | SSA3 | 0.01836 | 0.81400 | Oversupply |
| 4/13/2022 13:47 | 0:02 | SSA2 | 0.03110 | 0.91000 | Oversupply |
| 4/13/2022 13:49 | 0:02 | SSA3 | 0.01806 | 0.77200 | Oversupply |
| 4/13/2022 13:49 | 0:02 | SSA2 | 0.03110 | 0.95200 | Oversupply |
| 4/13/2022 13:51 | 0:02 | SSA3 | 0.01821 | 0.84400 | Oversupply |
| 4/13/2022 13:51 | 0:02 | SSA2 | 0.03110 | 1.05500 | Oversupply |
| 4/13/2022 13:53 | 0:02 | SSA2 | 0.03110 | 1.38100 | Oversupply |
| 4/13/2022 13:55 | 0:02 | SSA3 | 0.01821 | 0.80900 | Oversupply |
| 4/13/2022 13:55 | 0:02 | SSA2 | 0.03084 | 1.41300 | Oversupply |
| 4/13/2022 13:57 | 0:02 | SSA3 | 0.01836 | 0.73700 | Oversupply |
| 4/13/2022 13:57 | 0:02 | SSA2 | 0.03110 | 1.26900 | Oversupply |
| 4/13/2022 13:59 | 0:02 | SSA3 | 0.02217 | 0.88300 | Oversupply |
| 4/13/2022 13:59 | 0:02 | SSA2 | 0.03980 | 1.12000 | Oversupply |
| 4/13/2022 14:07 | 0:02 | SSA3 | 0.01289 | 0.62200 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/13/2022 14:07 | 0:02 | SSA2 | 0.02081 | 0.84500 | Oversupply |
| 4/13/2022 14:09 | 0:02 | SSA3 | 0.01289 | 0.65000 | Oversupply |
| 4/13/2022 14:09 | 0:02 | SSA2 | 0.02064 | 0.79800 | Oversupply |
| 4/13/2022 14:11 | 0:02 | SSA3 | 0.01300 | 0.63700 | Oversupply |
| 4/13/2022 14:11 | 0:02 | SSA2 | 0.02081 | 0.68100 | Oversupply |
| 4/13/2022 14:13 | 0:02 | SSA3 | 0.01545 | 0.55400 | Oversupply |
| 4/13/2022 14:13 | 0:02 | SSA2 | 0.02397 | 0.53600 | Oversupply |
| 4/13/2022 14:15 | 0:02 | SSA3 | 0.02294 | 0.49200 | Oversupply |
| 4/13/2022 14:17 | 0:02 | SSA3 | 0.02333 | 0.53000 | Oversupply |
| 4/13/2022 14:17 | 0:02 | SSA2 | 0.06749 | 0.66100 | Oversupply |
| 4/13/2022 14:19 | 0:02 | SSA3 | 0.02294 | 0.39900 | Oversupply |
| 4/13/2022 14:19 | 0:02 | SSA2 | 0.06749 | 1.01200 | Oversupply |
| 4/13/2022 14:21 | 0:02 | SSA3 | 0.02313 | 0.30100 | Oversupply |
| 4/13/2022 14:21 | 0:02 | SSA2 | 0.06694 | 0.71100 | Oversupply |
| 4/13/2022 14:23 | 0:02 | SSA3 | 0.02313 | 0.05500 | Oversupply |
| 4/13/2022 14:23 | 0:48 | SSA2 | 2.18641 | 0.08400 | Oversupply |
| 4/13/2022 14:24 | 0:47 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/13/2022 14:25 | 0:47 | AWE | 4.96215 | 21.00000 | Oversupply |
| 4/13/2022 14:25 | 0:46 | SSA3 | 1.39828 | -0.00400 | Oversupply |
| 4/13/2022 15:11 | 0:02 | SSA3 | 0.07676 | 0.39000 | Oversupply |
| 4/13/2022 15:11 | 0:02 | SSA2 | 0.09512 | 0.14400 | Oversupply |
| 4/13/2022 15:13 | 0:02 | SSA3 | 0.06237 | 0.42800 | Oversupply |
| 4/13/2022 15:13 | 0:02 | SSA2 | 0.08104 | 0.18000 | Oversupply |
| 4/13/2022 15:15 | 0:02 | SSA2 | 0.06420 | 0.17800 | Oversupply |
| 4/13/2022 15:15 | 0:02 | SSA3 | 0.03777 | 0.34600 | Oversupply |
| 4/13/2022 15:17 | 0:02 | SSA2 | 0.06367 | 0.19300 | Oversupply |
| 4/13/2022 15:17 | 0:02 | SSA3 | 0.03777 | 0.96200 | Oversupply |
| 4/13/2022 15:19 | 0:02 | SSA2 | 0.06473 | 0.18200 | Oversupply |
| 4/13/2022 15:19 | 0:02 | SSA3 | 0.03808 | 1.10300 | Oversupply |
| 4/13/2022 15:21 | 0:02 | SSA2 | 0.06420 | 0.51300 | Oversupply |
| 4/13/2022 15:21 | 0:02 | SSA3 | 0.03777 | 1.34500 | Oversupply |
| 4/13/2022 15:23 | 0:02 | SSA2 | 0.06367 | 1.62600 | Oversupply |
| 4/13/2022 15:23 | 0:02 | SSA3 | 0.03777 | 1.39000 | Oversupply |
| 4/13/2022 15:25 | 0:02 | SSA2 | 0.06420 | 1.67700 | Oversupply |
| 4/13/2022 15:25 | 0:02 | SSA3 | 0.03777 | 1.37000 | Oversupply |
| 4/13/2022 15:27 | 0:02 | SSA2 | 0.06420 | 1.67800 | Oversupply |
| 4/13/2022 15:27 | 0:02 | SSA3 | 0.03805 | 1.37600 | Oversupply |
| 4/13/2022 15:29 | 0:02 | SSA2 | 0.04531 | 1.62300 | Oversupply |
| 4/13/2022 15:30 | 0:02 | SSA3 | 0.02555 | 1.36200 | Oversupply |
| 4/13/2022 15:31 | 0:02 | SSA2 | 0.03767 | 1.58100 | Oversupply |
| 4/13/2022 15:32 | 0:02 | SSA3 | 0.02577 | 1.35300 | Oversupply |
| 4/13/2022 23:14 | 0:02 | AWE | 0.00209 | 17.00000 | Oversupply |
| 4/13/2022 23:21 | 0:02 | AWE | 0.00537 | 21.00000 | Oversupply |
| 4/13/2022 23:55 | 0:20 | AWE | 0.22298 | 21.00000 | Oversupply |
| 4/14/2022 0:18 | 0:01 | AWE | 0.01202 | 19.00000 | Oversupply |
| 4/14/2022 0:20 | 0:10 | AWE | 0.07400 | 21.00000 | System constraint |
| 4/14/2022 2:08 | 0:17 | AWE | 0.11101 | 12.40000 | System constraint |
| 4/14/2022 2:19 | 0:01 | KWP | 0.00400 | 4.24000 | System constraint |
| 4/14/2022 2:25 | 0:01 | KWP | 0.00133 | 4.08000 | System constraint |
| 4/14/2022 2:30 | 0:24 | AWE | 0.11883 | 9.30000 | System constraint |
| 4/14/2022 3:47 | 0:01 | AWE | 0.00520 | 9.50000 | System constraint |
| 4/14/2022 6:39 | 12:02 | 17-2 | 2.68652 | 0.75000 | Facility Requested |
| 4/14/2022 7:24 | 0:01 | AWE | 0.00890 | 18.20000 | System constraint |
| 4/14/2022 7:41 | 0:01 | AWE | 0.00473 | 17.10000 | Oversupply |
| 4/14/2022 7:41 | 0:02 | SSA2 | 0.00995 | 0.23600 | Oversupply |
| 4/14/2022 7:43 | 0:02 | SSA3 | 0.00994 | 0.48200 | Oversupply |
| 4/14/2022 7:43 | 0:02 | SSA2 | 0.00821 | 0.25700 | Oversupply |
| 4/14/2022 8:19 | 0:02 | SSA3 | 0.01576 | 0.79700 | Oversupply |
| 4/14/2022 8:33 | 0:02 | SSA3 | 0.03295 | 0.67700 | Oversupply |
| 4/14/2022 8:34 | 0:02 | SSA2 | 0.03382 | 0.69000 | Oversupply |
| 4/14/2022 8:35 | 0:02 | SSA3 | 0.03295 | 0.48300 | Oversupply |
| 4/14/2022 8:36 | 0:02 | SSA2 | 0.03354 | 0.66600 | Oversupply |
| 4/14/2022 8:37 | 7:32 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/14/2022 8:37 | 0:01 | AWE | 0.00990 | 20.30000 | Oversupply |
| 4/14/2022 8:37 | 0:02 | SSA3 | 0.03322 | 0.07000 | Oversupply |
| 4/14/2022 8:38 | 7:37 | SSA2 | 18.35690 | 0.01700 | Oversupply |
| 4/14/2022 8:39 | 7:34 | SSA3 | 16.54268 | 0.01600 | Oversupply |
| 4/14/2022 8:40 | 6:30 | AWE | 84.61585 | 21.00000 | Oversupply |
| 4/14/2022 11:02 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:02 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:08 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:08 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:13 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/14/2022 11:13 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:14 | 0:01 | KWP | 0.00267 | 13.04000 | Oversupply |
| 4/14/2022 11:17 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:17 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:22 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:22 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:25 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:25 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:26 | 0:01 | KWP | 0.00533 | 11.44000 | Oversupply |
| 4/14/2022 11:28 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:28 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:28 | 0:01 | KWP | 0.00267 | 10.32000 | Oversupply |
| 4/14/2022 11:31 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:31 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:33 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:33 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:36 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:36 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:41 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:41 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:43 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:43 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:45 | 0:01 | KWP | 0.00533 | 11.76000 | Oversupply |
| 4/14/2022 11:46 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:46 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:51 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:51 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:53 | 0:08 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 11:53 | 0:08 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:02 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:02 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:05 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:05 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:07 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:07 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:10 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:10 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:12 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:12 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:12 | 2:27 | KWP | 11.99948 | 8.75307 | Oversupply |
| 4/14/2022 12:15 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:15 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:17 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:17 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:17 | 0:01 | KWP | 0.00267 | 8.88000 | Oversupply |
| 4/14/2022 12:20 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:20 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:22 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:22 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:25 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:25 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:27 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:27 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:30 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/14/2022 12:30 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/14/2022 14:43 | 1:31 | KWP | 10.50581 | 13.14307 | Oversupply |
| 4/14/2022 15:11 | 0:01 | AWE | 0.00441 | 21.00000 | Oversupply |
| 4/14/2022 15:13 | 0:01 | AWE | 0.00522 | 21.00000 | Oversupply |
| 4/14/2022 15:16 | 0:05 | AWE | 0.13305 | 21.00000 | Oversupply |
| 4/14/2022 15:22 | 0:01 | AWE | 0.00338 | 21.00000 | Oversupply |
| 4/14/2022 16:10 | 0:04 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/14/2022 16:20 | 0:02 | SSA3 | 0.01866 | 0.47900 | Oversupply |
| 4/14/2022 16:20 | 0:02 | SSA2 | 0.02980 | 1.41700 | Oversupply |
| 4/14/2022 16:48 | 0:02 | SSA3 | 0.01125 | 0.69900 | Oversupply |
| 4/14/2022 16:50 | 0:02 | SSA3 | 0.01134 | 0.65400 | Oversupply |
| 4/14/2022 16:50 | 0:02 | SSA2 | 0.02376 | 1.21900 | Oversupply |
| 4/14/2022 17:16 | 0:02 | SSA3 | 0.01053 | 0.34500 | Oversupply |
| 4/14/2022 17:17 | 0:02 | SSA2 | 0.01906 | 0.77500 | Oversupply |
| 4/14/2022 17:22 | 0:02 | SSA3 | 0.01062 | 0.50700 | Oversupply |
| 4/14/2022 17:23 | 0:02 | SSA2 | 0.01875 | 0.62800 | Oversupply |
| 4/14/2022 21:51 | 8:11 | KWP | 127.50170 | 19.59485 | Oversupply |
| 4/14/2022 23:33 | 4:35 | AWE | 24.46974 | 21.00000 | Oversupply |
| 4/15/2022 4:20 | 0:03 | AWE | 0.01884 | 5.00000 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/15/2022 4:24 | 0:05 | AWE | 0.17878 | 8.40000 | Oversupply |
| 4/15/2022 4:31 | 0:01 | AWE | 0.00005 | 6.40000 | Oversupply |
| 4/15/2022 4:34 | 0:01 | AWE | 0.00118 | 6.40000 | Oversupply |
| 4/15/2022 4:37 | 0:03 | AWE | 0.02338 | 8.20000 | Oversupply |
| 4/15/2022 5:15 | 0:01 | AWE | 0.00104 | 11.00000 | Oversupply |
| 4/15/2022 5:57 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/15/2022 5:59 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/15/2022 6:05 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/15/2022 6:32 | 11:35 | 17-2 | 4.12417 | 0.75000 | Facility Requested |
| 4/15/2022 6:39 | 0:04 | SSA2 | 0.00380 | -0.00200 | Oversupply |
| 4/15/2022 6:40 | 0:43 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/15/2022 6:40 | 0:02 | SSA3 | 0.00539 | -0.00200 | Oversupply |
| 4/15/2022 6:41 | 0:02 | KWP/II | 0.03147 | 16.99318 | Oversupply |
| 4/15/2022 6:44 | 0:38 | SSA3 | 0.16122 | -0.00200 | Oversupply |
| 4/15/2022 6:45 | 0:36 | SSA2 | 0.06706 | -0.00200 | Oversupply |
| 4/15/2022 6:46 | 0:38 | KWP/II | 2.46495 | 19.27650 | Oversupply |
| 4/15/2022 7:22 | 0:02 | SSA2 | 0.00550 | -0.00200 | Oversupply |
| 4/15/2022 7:26 | 0:02 | SSA2 | 0.00545 | -0.00200 | Oversupply |
| 4/15/2022 7:28 | 0:02 | SSA2 | 0.00550 | -0.00200 | Oversupply |
| 4/15/2022 7:29 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/15/2022 7:29 | 0:04 | SSA3 | 0.03171 | 0.00100 | Oversupply |
| 4/15/2022 7:30 | 0:01 | KWP/II | 0.00301 | 18.21668 | Oversupply |
| 4/15/2022 7:30 | 0:02 | SSA2 | 0.01192 | -0.00200 | Oversupply |
| 4/15/2022 7:34 | 8:29 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/15/2022 7:34 | 8:29 | SSA2 | 17.62827 | -0.00200 | Oversupply |
| 4/15/2022 7:35 | 8:29 | KWP/II | 137.92304 | 21.09478 | Oversupply |
| 4/15/2022 7:35 | 8:29 | SSA3 | 18.77462 | 0.00800 | Oversupply |
| 4/15/2022 7:59 | 0:01 | AWE | 0.01505 | 14.40000 | Oversupply |
| 4/15/2022 8:22 | 0:01 | AWE | 0.01006 | 17.70000 | Oversupply |
| 4/15/2022 8:27 | 1:38 | AWE | 10.20356 | 21.00000 | Oversupply |
| 4/15/2022 10:07 | 0:02 | AWE | 0.00902 | 19.30000 | Oversupply |
| 4/15/2022 10:10 | 4:47 | AWE | 45.86642 | 21.00000 | Oversupply |
| 4/15/2022 10:35 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/15/2022 10:35 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/15/2022 10:39 | 0:01 | KWP | 0.00267 | 16.72000 | Oversupply |
| 4/15/2022 10:56 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/15/2022 10:56 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/15/2022 11:03 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/15/2022 11:03 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/15/2022 11:05 | 0:01 | KWP | 0.00800 | 13.36000 | Oversupply |
| 4/15/2022 11:07 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/15/2022 11:07 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/15/2022 11:11 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/15/2022 11:11 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/15/2022 15:09 | 0:02 | AWE | 0.01034 | 19.70000 | Oversupply |
| 4/15/2022 15:12 | 0:05 | AWE | 0.02864 | 21.00000 | Oversupply |
| 4/15/2022 16:03 | 0:02 | SSA2 | 0.02993 | -0.00200 | Oversupply |
| 4/15/2022 16:04 | 0:02 | SSA3 | 0.03535 | -0.00500 | Oversupply |
| 4/15/2022 16:05 | 0:02 | SSA2 | 0.02993 | -0.00200 | Oversupply |
| 4/15/2022 16:06 | 0:02 | SSA3 | 0.03535 | 0.50800 | Oversupply |
| 4/15/2022 16:07 | 0:02 | SSA2 | 0.02968 | -0.00200 | Oversupply |
| 4/15/2022 16:08 | 0:02 | SSA3 | 0.03535 | 1.04300 | Oversupply |
| 4/15/2022 16:09 | 0:02 | SSA2 | 0.02993 | -0.00200 | Oversupply |
| 4/15/2022 16:10 | 0:02 | SSA3 | 0.03564 | 0.82400 | Oversupply |
| 4/15/2022 16:11 | 0:02 | SSA2 | 0.02968 | -0.00200 | Oversupply |
| 4/15/2022 16:12 | 0:02 | SSA3 | 0.03535 | 0.90600 | Oversupply |
| 4/15/2022 16:13 | 0:02 | SSA2 | 0.02993 | -0.00200 | Oversupply |
| 4/15/2022 16:14 | 0:02 | SSA3 | 0.03139 | 1.06800 | Oversupply |
| 4/15/2022 17:03 | 0:02 | SSA3 | 0.01001 | 0.27900 | Oversupply |
| 4/15/2022 17:03 | 0:02 | SSA2 | 0.00000 | -0.00200 | Oversupply |
| 4/15/2022 17:05 | 0:02 | SSA3 | 0.01001 | 0.29800 | Oversupply |
| 4/15/2022 17:05 | 0:02 | SSA2 | 0.00000 | -0.00200 | Oversupply |
| 4/15/2022 17:07 | 0:02 | SSA3 | 0.01009 | 0.31500 | Oversupply |
| 4/15/2022 17:07 | 0:02 | SSA2 | 0.00000 | -0.00200 | Oversupply |
| 4/15/2022 17:09 | 0:02 | SSA3 | 0.01001 | 0.18000 | Oversupply |
| 4/15/2022 17:09 | 0:02 | SSA2 | 0.00000 | -0.00200 | Oversupply |
| 4/15/2022 17:11 | 0:02 | SSA3 | 0.01001 | 0.33400 | Oversupply |
| 4/15/2022 17:11 | 0:02 | SSA2 | 0.00000 | -0.00200 | Oversupply |
| 4/15/2022 17:13 | 0:02 | SSA3 | 0.01037 | 0.65800 | Oversupply |
| 4/15/2022 17:13 | 0:02 | SSA2 | 0.00000 | -0.00200 | Oversupply |
| 4/15/2022 17:25 | 0:02 | SSA2 | 0.00000 | -0.00200 | Oversupply |
| 4/15/2022 17:39 | 0:02 | SSA2 | 0.00000 | -0.00200 | Oversupply |
| 4/15/2022 18:00 | 0:02 | SSA2 | 0.00000 | -0.00200 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/15/2022 18:01 | 0:04 | SSA3 | 0.00454 | 0.08000 | Oversupply |
| 4/15/2022 18:02 | 0:02 | SSA2 | 0.00000 | -0.00200 | Oversupply |
| 4/15/2022 18:04 | 0:02 | SSA2 | 0.00000 | -0.00200 | Oversupply |
| 4/15/2022 18:07 | 0:02 | SSA3 | 0.00226 | 0.05500 | Oversupply |
| 4/15/2022 18:08 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/15/2022 18:08 | 0:01 | KWPPII | 0.00605 | 20.83930 | Oversupply |
| 4/15/2022 18:08 | 0:02 | SSA2 | 0.00000 | -0.00200 | Oversupply |
| 4/15/2022 22:15 | 0:01 | KWPPII | 0.00032 | 20.71456 | Oversupply |
| 4/15/2022 22:19 | 0:02 | KWPPII | 0.02342 | 20.73252 | Oversupply |
| 4/15/2022 22:23 | 0:03 | KWPPII | 0.01919 | 20.73252 | Oversupply |
| 4/15/2022 22:27 | 0:01 | KWPPII | 0.00850 | 20.72554 | Oversupply |
| 4/15/2022 22:30 | 0:01 | AWE | 0.00167 | 0.10000 | Oversupply |
| 4/15/2022 22:31 | 0:01 | KWPPII | 0.00103 | 20.72753 | Oversupply |
| 4/15/2022 22:33 | 0:03 | KWPPII | 0.02557 | 20.72653 | Oversupply |
| 4/15/2022 23:10 | 8:17 | KWPPII | 116.13494 | 20.77444 | Oversupply |
| 4/16/2022 0:18 | 4:20 | AWE | 37.11756 | 21.00000 | Oversupply |
| 4/16/2022 4:52 | 0:02 | AWE | 0.02064 | 20.80000 | Oversupply |
| 4/16/2022 5:00 | 0:03 | AWE | 0.03869 | 20.90000 | Oversupply |
| 4/16/2022 5:04 | 0:02 | AWE | 0.01964 | 21.00000 | Oversupply |
| 4/16/2022 5:10 | 0:01 | AWE | 0.00507 | 20.60000 | Oversupply |
| 4/16/2022 5:32 | 0:02 | AWE | 0.02564 | 20.20000 | Oversupply |
| 4/16/2022 5:56 | 1:31 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/16/2022 6:19 | 1:09 | SSA3 | 0.16026 | 0.01800 | Oversupply |
| 4/16/2022 6:19 | 1:08 | SSA2 | 0.03781 | 0.01900 | Oversupply |
| 4/16/2022 6:52 | 11:42 | 17-2 | 2.48602 | 0.75000 | Facility Requested |
| 4/16/2022 7:54 | 0:27 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/16/2022 7:54 | 0:28 | KWPPII | 1.59954 | 20.85926 | Oversupply |
| 4/16/2022 7:54 | 0:32 | SSA2 | 0.10160 | 0.02500 | Oversupply |
| 4/16/2022 7:54 | 0:32 | SSA3 | 0.24270 | 0.00600 | Oversupply |
| 4/16/2022 8:23 | 0:04 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/16/2022 8:23 | 0:03 | KWPPII | 0.01506 | 20.61875 | Oversupply |
| 4/16/2022 8:26 | 0:02 | SSA2 | 0.01090 | 0.01800 | Oversupply |
| 4/16/2022 8:26 | 0:02 | SSA3 | 0.01557 | 0.13400 | Oversupply |
| 4/16/2022 8:28 | 0:02 | SSA2 | 0.00905 | 0.01800 | Oversupply |
| 4/16/2022 8:28 | 0:02 | SSA3 | 0.01130 | 0.00900 | Oversupply |
| 4/16/2022 8:40 | 0:02 | SSA3 | 0.00864 | 0.44600 | Oversupply |
| 4/16/2022 8:42 | 0:02 | SSA2 | 0.00520 | 0.30800 | Oversupply |
| 4/16/2022 8:42 | 0:02 | SSA3 | 0.00857 | 0.46900 | Oversupply |
| 4/16/2022 8:44 | 0:02 | SSA2 | 0.00525 | 0.26600 | Oversupply |
| 4/16/2022 9:17 | 0:13 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/16/2022 9:17 | 0:14 | SSA3 | 0.13821 | 0.41500 | Oversupply |
| 4/16/2022 9:18 | 0:12 | KWPPII | 0.28667 | 20.79939 | Oversupply |
| 4/16/2022 9:18 | 0:12 | SSA2 | 0.05667 | 0.01800 | Oversupply |
| 4/16/2022 9:31 | 0:02 | SSA3 | 0.01311 | 0.36100 | Oversupply |
| 4/16/2022 9:32 | 0:02 | SSA2 | 0.01031 | 0.14700 | Oversupply |
| 4/16/2022 9:33 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/16/2022 9:33 | 0:02 | SSA3 | 0.01300 | 0.39900 | Oversupply |
| 4/16/2022 9:36 | 0:02 | SSA2 | 0.01031 | 0.11000 | Oversupply |
| 4/16/2022 9:37 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/16/2022 9:37 | 0:06 | SSA3 | 0.03911 | 0.01800 | Oversupply |
| 4/16/2022 9:38 | 0:06 | KWPPII | 0.06192 | 20.73651 | Oversupply |
| 4/16/2022 9:38 | 0:04 | SSA2 | 0.02079 | 0.02800 | Oversupply |
| 4/16/2022 9:40 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/16/2022 9:42 | 0:02 | SSA2 | 0.01031 | 0.01900 | Oversupply |
| 4/16/2022 9:43 | 0:02 | SSA3 | 0.01472 | 0.22500 | Oversupply |
| 4/16/2022 9:44 | 0:02 | SSA2 | 0.01170 | 0.11300 | Oversupply |
| 4/16/2022 9:45 | 0:02 | SSA3 | 0.02099 | 0.23800 | Oversupply |
| 4/16/2022 9:46 | 0:02 | SSA2 | 0.02042 | 0.16200 | Oversupply |
| 4/16/2022 9:47 | 0:12 | SSA3 | 0.12613 | 0.12300 | Oversupply |
| 4/16/2022 9:48 | 0:12 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/16/2022 9:48 | 0:12 | SSA2 | 0.11560 | 0.01600 | Oversupply |
| 4/16/2022 9:49 | 0:10 | KWPPII | 0.16510 | 20.73552 | Oversupply |
| 4/16/2022 11:02 | 3:24 | SSA3 | 2.90030 | 0.08100 | Oversupply |
| 4/16/2022 11:03 | 3:22 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/16/2022 11:03 | 3:23 | KWPPII | 48.35968 | 20.81835 | Oversupply |
| 4/16/2022 11:03 | 3:23 | SSA2 | 3.67254 | 0.02900 | Oversupply |
| 4/16/2022 11:38 | 0:50 | AWE | 6.37052 | 21.00000 | Oversupply |
| 4/16/2022 12:36 | 0:28 | AWE | 3.10581 | 21.00000 | Oversupply |
| 4/16/2022 14:30 | 0:02 | SSA2 | 0.01723 | 0.30900 | Oversupply |
| 4/16/2022 14:31 | 0:14 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/16/2022 14:32 | 0:12 | KWPPII | 0.43084 | 20.47206 | Oversupply |
| 4/16/2022 14:32 | 0:14 | SSA3 | 0.08732 | 0.01100 | Oversupply |
| 4/16/2022 14:32 | 0:14 | SSA2 | 0.11790 | 0.02000 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/16/2022 14:45 | 0:02 | KWP | 0.02261 | 20.19063 | Oversupply |
| 4/16/2022 14:46 | 0:02 | SSA2 | 0.01576 | 0.37900 | Oversupply |
| 4/16/2022 14:52 | 0:51 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/16/2022 14:52 | 0:51 | SSA3 | 0.33726 | 0.00800 | Oversupply |
| 4/16/2022 14:52 | 0:50 | SSA2 | 0.45703 | 0.02400 | Oversupply |
| 4/16/2022 14:53 | 0:50 | KWP | 3.12712 | 19.77349 | Oversupply |
| 4/17/2022 0:55 | 0:02 | KWP | 0.00737 | 15.69684 | Oversupply |
| 4/17/2022 0:59 | 0:08 | KWP | 0.26015 | 14.93640 | Oversupply |
| 4/17/2022 1:11 | 5:23 | KWP | 52.95300 | 20.69859 | Oversupply |
| 4/17/2022 5:56 | 0:38 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/17/2022 6:18 | 0:16 | SSA3 | 0.01362 | 0.01900 | Oversupply |
| 4/17/2022 6:20 | 0:16 | SSA2 | 0.00710 | 0.02400 | Oversupply |
| 4/17/2022 6:40 | 12:06 | 17-2 | 4.79360 | 0.75000 | Facility Requested |
| 4/17/2022 7:32 | 0:02 | SSA2 | 0.01553 | 0.17800 | Oversupply |
| 4/17/2022 7:34 | 0:02 | SSA3 | 0.02009 | 0.45100 | Oversupply |
| 4/17/2022 7:36 | 0:02 | SSA2 | 0.01553 | 0.21200 | Oversupply |
| 4/17/2022 7:36 | 0:02 | SSA3 | 0.02009 | 0.06800 | Oversupply |
| 4/17/2022 7:37 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/17/2022 7:38 | 0:03 | KWP | 0.03578 | 19.53797 | Oversupply |
| 4/17/2022 7:38 | 0:02 | SSA2 | 0.01540 | 0.01500 | Oversupply |
| 4/17/2022 7:38 | 0:02 | SSA3 | 0.02025 | -0.00300 | Oversupply |
| 4/17/2022 7:40 | 0:02 | SSA2 | 0.01553 | 0.01900 | Oversupply |
| 4/17/2022 7:40 | 0:02 | SSA3 | 0.02009 | -0.00300 | Oversupply |
| 4/17/2022 7:42 | 7:55 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/17/2022 7:42 | 7:55 | SSA2 | 18.97578 | 0.01900 | Oversupply |
| 4/17/2022 7:42 | 7:55 | SSA3 | 17.75944 | -0.00200 | Oversupply |
| 4/17/2022 7:43 | 0:01 | KWP | 0.01153 | 20.83731 | Oversupply |
| 4/17/2022 7:45 | 7:52 | KWP | 145.29139 | 21.03790 | Oversupply |
| 4/17/2022 8:50 | 0:08 | AWE | 0.29938 | 12.90000 | Oversupply |
| 4/17/2022 8:59 | 6:23 | AWE | 84.43734 | 21.00000 | Oversupply |
| 4/17/2022 9:22 | 0:01 | KWP | 0.00267 | 17.04000 | Oversupply |
| 4/17/2022 9:23 | 0:13 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:23 | 0:13 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:29 | 0:01 | KWP | 0.00267 | 15.44000 | Oversupply |
| 4/17/2022 9:37 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:37 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:42 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:42 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:44 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:44 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:46 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:46 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:51 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:51 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:53 | 0:01 | KWP | 0.00231 | 10.00000 | Oversupply |
| 4/17/2022 9:54 | 0:13 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 9:54 | 0:13 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:09 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:09 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:11 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:11 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:13 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:13 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:20 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:20 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:20 | 0:01 | KWP | 0.00267 | 6.96000 | Oversupply |
| 4/17/2022 10:22 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:22 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:24 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:24 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:29 | 0:01 | KWP | 0.00303 | 7.92000 | Oversupply |
| 4/17/2022 10:30 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:30 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:33 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:33 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:38 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:38 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:39 | 0:01 | KWP | 0.00267 | 14.16000 | Oversupply |
| 4/17/2022 10:41 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:41 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:45 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:45 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:47 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/17/2022 10:47 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:50 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:50 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:54 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:54 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 10:55 | 0:01 | KWP | 0.00267 | 14.16000 | Oversupply |
| 4/17/2022 11:01 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:01 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:02 | 0:01 | KWP | 0.00533 | 15.92000 | Oversupply |
| 4/17/2022 11:04 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:04 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:05 | 0:01 | KWP | 0.00267 | 14.80000 | Oversupply |
| 4/17/2022 11:07 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:07 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:11 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:11 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:11 | 0:01 | KWP | 0.00267 | 11.60000 | Oversupply |
| 4/17/2022 11:14 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:14 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:22 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:22 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:24 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:24 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:27 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:27 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:29 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:29 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:32 | 0:01 | KWP | 0.00267 | 9.52000 | Oversupply |
| 4/17/2022 11:35 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:35 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:38 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:38 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:42 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:42 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:44 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:44 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:48 | 0:09 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:48 | 0:09 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:49 | 0:01 | KWP | 0.00267 | 7.92000 | Oversupply |
| 4/17/2022 11:58 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 11:58 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:00 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:00 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:13 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:13 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:15 | 0:01 | KWP | 0.00267 | 17.68000 | Oversupply |
| 4/17/2022 12:17 | 0:01 | KWP | 0.00533 | 14.48000 | Oversupply |
| 4/17/2022 12:20 | 0:08 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:20 | 0:08 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:22 | 0:01 | KWP | 0.00267 | 10.80000 | Oversupply |
| 4/17/2022 12:30 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:30 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:32 | 0:02 | KWP | 0.00530 | 9.68000 | Oversupply |
| 4/17/2022 12:33 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:33 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:38 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:38 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:39 | 0:02 | KWP | 0.00893 | 8.40000 | Oversupply |
| 4/17/2022 12:40 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:40 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:44 | 0:01 | KWP | 0.00267 | 6.80000 | Oversupply |
| 4/17/2022 12:46 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:46 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:46 | 0:01 | KWP | 0.00267 | 6.48000 | Oversupply |
| 4/17/2022 12:49 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:49 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:51 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:51 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:55 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 12:55 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:00 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:00 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:00 | 0:01 | KWP | 0.00267 | 8.56000 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/17/2022 13:06 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:06 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:10 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:10 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:14 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:14 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:15 | 0:01 | KWP | 0.00267 | 10.80000 | Oversupply |
| 4/17/2022 13:20 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:20 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:29 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:29 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:32 | 0:01 | KWP | 0.00267 | 11.44000 | Oversupply |
| 4/17/2022 13:35 | 0:07 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:35 | 0:07 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:35 | 0:01 | KWP | 0.00267 | 11.44000 | Oversupply |
| 4/17/2022 13:44 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:44 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:52 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:52 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:54 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:54 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:57 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 13:57 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 14:02 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/17/2022 14:02 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/17/2022 15:25 | 0:03 | AWE | 0.03051 | 21.00000 | Oversupply |
| 4/17/2022 15:37 | 0:02 | SSA2 | 0.07557 | 0.09900 | Oversupply |
| 4/17/2022 15:37 | 0:02 | SSA3 | 0.05009 | 1.20800 | Oversupply |
| 4/17/2022 15:38 | 0:40 | KWP/II | 4.54388 | 20.98500 | Oversupply |
| 4/17/2022 15:39 | 0:02 | SSA2 | 0.07494 | 0.25000 | Oversupply |
| 4/17/2022 15:39 | 0:02 | SSA3 | 0.05009 | 1.35200 | Oversupply |
| 4/17/2022 15:41 | 0:02 | SSA2 | 0.07557 | 0.33200 | Oversupply |
| 4/17/2022 15:41 | 0:02 | SSA3 | 0.05009 | 0.33800 | Oversupply |
| 4/17/2022 15:43 | 0:02 | SSA2 | 0.07751 | 1.37800 | Oversupply |
| 4/17/2022 15:43 | 0:02 | SSA3 | 0.05843 | 1.20000 | Oversupply |
| 4/17/2022 15:45 | 0:32 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/17/2022 15:45 | 0:32 | SSA2 | 1.22149 | 0.65800 | Oversupply |
| 4/17/2022 15:45 | 0:32 | SSA3 | 0.93328 | 0.33200 | Oversupply |
| 4/17/2022 16:17 | 0:02 | SSA2 | 0.04822 | 0.07600 | Oversupply |
| 4/17/2022 16:18 | 0:02 | SSA3 | 0.02333 | 0.49000 | Oversupply |
| 4/17/2022 16:19 | 0:02 | SSA2 | 0.04822 | 0.17600 | Oversupply |
| 4/17/2022 17:25 | 0:02 | SSA2 | 0.02290 | 0.75000 | Oversupply |
| 4/17/2022 17:26 | 0:20 | SSA3 | 0.18737 | 0.44400 | Oversupply |
| 4/17/2022 17:27 | 0:15 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/17/2022 17:28 | 0:14 | SSA2 | 0.20699 | 0.01700 | Oversupply |
| 4/17/2022 17:28 | 0:11 | KWP/II | 0.60165 | 19.52999 | Oversupply |
| 4/17/2022 17:40 | 0:03 | KWP/II | 0.01313 | 19.51601 | Oversupply |
| 4/17/2022 17:42 | 0:02 | SSA2 | 0.03074 | 0.01800 | Oversupply |
| 4/17/2022 17:43 | 0:04 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/17/2022 17:44 | 0:04 | SSA2 | 0.04406 | 0.01700 | Oversupply |
| 4/17/2022 17:45 | 0:03 | KWP/II | 0.02730 | 19.52400 | Oversupply |
| 4/17/2022 17:47 | 0:02 | SSA3 | 0.00811 | 0.20700 | Oversupply |
| 4/17/2022 22:47 | 0:01 | KWP/II | 0.00565 | 19.58887 | Oversupply |
| 4/17/2022 22:50 | 0:02 | KWP/II | 0.01067 | 19.58986 | Oversupply |
| 4/17/2022 22:53 | 6:38 | KWP/II | 68.85515 | 19.58887 | Oversupply |
| 4/18/2022 5:40 | 0:15 | KWP/II | 0.25318 | 18.05401 | Oversupply |
| 4/18/2022 6:32 | 12:08 | 17-2 | 5.25505 | 0.75000 | Facility Requested |
| 4/18/2022 7:26 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/18/2022 7:26 | 0:02 | SSA2 | 0.00981 | 0.18700 | Oversupply |
| 4/18/2022 7:27 | 0:04 | SSA3 | 0.00876 | 0.08600 | Oversupply |
| 4/18/2022 7:28 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/18/2022 7:28 | 0:02 | SSA2 | 0.00809 | 0.01800 | Oversupply |
| 4/18/2022 7:29 | 0:01 | KWP/II | 0.00892 | 20.85128 | Oversupply |
| 4/18/2022 7:30 | 0:02 | SSA2 | 0.01046 | 0.01900 | Oversupply |
| 4/18/2022 7:31 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/18/2022 7:31 | 0:02 | SSA3 | 0.00601 | -0.00300 | Oversupply |
| 4/18/2022 7:32 | 0:02 | SSA2 | 0.01046 | 0.02000 | Oversupply |
| 4/18/2022 7:33 | 0:01 | KWP/II | 0.00288 | 20.80836 | Oversupply |
| 4/18/2022 7:47 | 0:02 | SSA2 | 0.02151 | 0.25000 | Oversupply |
| 4/18/2022 7:47 | 0:02 | SSA3 | 0.01484 | 0.01400 | Oversupply |
| 4/18/2022 7:48 | 7:22 | KWP/II | 104.05305 | 20.85727 | Oversupply |
| 4/18/2022 7:49 | 7:21 | SSA2 | 16.86169 | 0.06100 | Oversupply |
| 4/18/2022 7:49 | 7:20 | BS250 | Data is not available | Data is not available | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/18/2022 7:49 | 7:21 | SSA3 | 17.45164 | 0.00200 | Oversupply |
| 4/18/2022 9:42 | 0:01 | AWE | 0.00333 | 0.20000 | Oversupply |
| 4/18/2022 9:50 | 0:10 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 9:50 | 0:10 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 9:51 | 0:20 | AWE | 0.15722 | 0.80000 | Oversupply |
| 4/18/2022 9:53 | 0:01 | KWP | 0.00267 | 17.20000 | Oversupply |
| 4/18/2022 10:02 | 0:01 | KWP | 0.00038 | 17.84000 | Oversupply |
| 4/18/2022 10:03 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:03 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:05 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:05 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:07 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:07 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:12 | 0:04 | AWE | 0.04862 | 2.00000 | Oversupply |
| 4/18/2022 10:17 | 0:06 | AWE | 0.07087 | 1.50000 | Oversupply |
| 4/18/2022 10:19 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:19 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:21 | 0:01 | KWP | 0.00267 | 18.96000 | Oversupply |
| 4/18/2022 10:22 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:22 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:26 | 0:05 | AWE | 0.05733 | 1.60000 | Oversupply |
| 4/18/2022 10:32 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:32 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:32 | 0:15 | AWE | 0.13161 | 1.20000 | Oversupply |
| 4/18/2022 10:35 | 0:08 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:35 | 0:08 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:43 | 0:01 | KWP | 0.00267 | 15.60000 | Oversupply |
| 4/18/2022 10:44 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:44 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:48 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:48 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:48 | 0:02 | AWE | 0.00500 | 0.20000 | Oversupply |
| 4/18/2022 10:51 | 0:01 | AWE | 0.00167 | 0.10000 | Oversupply |
| 4/18/2022 10:53 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:53 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:55 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:55 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:55 | 0:01 | KWP | 0.00366 | 17.52000 | Oversupply |
| 4/18/2022 10:59 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 10:59 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 11:00 | 0:01 | KWP | 0.01215 | 18.64000 | Oversupply |
| 4/18/2022 11:24 | 0:03 | AWE | 0.02103 | 3.50000 | Oversupply |
| 4/18/2022 11:28 | 0:17 | AWE | 0.30212 | 2.50000 | Oversupply |
| 4/18/2022 11:31 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 11:31 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 11:32 | 0:01 | KWP | 0.00387 | 13.84000 | Oversupply |
| 4/18/2022 11:36 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 11:36 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 11:40 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 11:40 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 11:47 | 0:01 | AWE | 0.01320 | 1.10000 | Oversupply |
| 4/18/2022 11:48 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 11:48 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 11:49 | 2:32 | AWE | 12.34073 | 12.50000 | Oversupply |
| 4/18/2022 11:52 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 11:52 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 11:54 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 11:54 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:03 | 0:07 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:03 | 0:07 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:06 | 0:02 | KWP | 0.00800 | 9.84000 | Oversupply |
| 4/18/2022 12:12 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:12 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:14 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:14 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:16 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:16 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:24 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:24 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:30 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:30 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:32 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:32 | 0:03 | MS | Data is not available | Data is not available | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/18/2022 12:36 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:36 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:39 | 0:07 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:39 | 0:07 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:42 | 0:01 | KWP | 0.00020 | 11.44000 | Oversupply |
| 4/18/2022 12:47 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:47 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:50 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:50 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:56 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:56 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:59 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 12:59 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:03 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:03 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:06 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:06 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:08 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:08 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:11 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:11 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:16 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:16 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:16 | 0:01 | KWP | 0.00370 | 9.84000 | Oversupply |
| 4/18/2022 13:19 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:19 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:26 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:26 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:28 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:28 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:34 | 0:08 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:34 | 0:08 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:44 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:44 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:50 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:50 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:53 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/18/2022 13:53 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/18/2022 14:24 | 0:05 | AWE | 0.39088 | 14.70000 | Oversupply |
| 4/18/2022 14:34 | 0:03 | AWE | 0.08060 | 12.80000 | Oversupply |
| 4/18/2022 14:41 | 0:03 | AWE | 0.03358 | 15.50000 | Oversupply |
| 4/18/2022 15:10 | 0:02 | SSA2 | 0.09468 | 0.05300 | Oversupply |
| 4/18/2022 15:10 | 0:02 | SSA3 | 0.07743 | 0.19400 | Oversupply |
| 4/18/2022 15:12 | 0:02 | SSA2 | 0.09468 | 0.11200 | Oversupply |
| 4/18/2022 15:12 | 0:04 | SSA3 | 0.15511 | 0.51600 | Oversupply |
| 4/18/2022 15:14 | 0:02 | SSA2 | 0.09320 | 0.16200 | Oversupply |
| 4/18/2022 15:15 | 0:12 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/18/2022 15:16 | 0:02 | SSA2 | 0.08878 | 0.08000 | Oversupply |
| 4/18/2022 15:16 | 0:02 | SSA3 | 0.07217 | 0.02600 | Oversupply |
| 4/18/2022 15:18 | 0:06 | KWP | 0.28141 | 18.70368 | Oversupply |
| 4/18/2022 15:18 | 0:10 | SSA2 | 0.43878 | 0.02000 | Oversupply |
| 4/18/2022 15:18 | 0:10 | SSA3 | 0.36083 | -0.00400 | Oversupply |
| 4/18/2022 15:25 | 0:02 | KWP | 0.04771 | 19.30145 | Oversupply |
| 4/18/2022 15:28 | 0:02 | SSA2 | 0.08456 | 0.15100 | Oversupply |
| 4/18/2022 15:28 | 0:02 | SSA3 | 0.06701 | -0.00300 | Oversupply |
| 4/18/2022 15:52 | 0:02 | SSA3 | 0.03663 | 1.27800 | Oversupply |
| 4/18/2022 15:54 | 0:02 | SSA2 | 0.05109 | 1.40200 | Oversupply |
| 4/18/2022 15:54 | 0:02 | SSA3 | 0.03633 | 1.25800 | Oversupply |
| 4/18/2022 15:55 | 0:04 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/18/2022 15:56 | 0:02 | SSA2 | 0.05067 | 0.02800 | Oversupply |
| 4/18/2022 15:56 | 0:02 | SSA3 | 0.03663 | 0.01700 | Oversupply |
| 4/18/2022 15:57 | 0:02 | KWP | 0.01644 | 17.91330 | Oversupply |
| 4/18/2022 15:58 | 0:02 | SSA2 | 0.05257 | 0.01700 | Oversupply |
| 4/18/2022 15:58 | 0:02 | SSA3 | 0.03598 | -0.00300 | Oversupply |
| 4/18/2022 16:00 | 0:02 | SSA2 | 0.05052 | 0.01900 | Oversupply |
| 4/18/2022 16:02 | 0:02 | SSA2 | 0.05052 | 0.14000 | Oversupply |
| 4/18/2022 16:02 | 0:02 | SSA3 | 0.02889 | 0.24500 | Oversupply |
| 4/18/2022 16:04 | 0:02 | SSA2 | 0.05010 | 0.17000 | Oversupply |
| 4/18/2022 16:08 | 0:02 | SSA2 | 0.05010 | 0.62400 | Oversupply |
| 4/18/2022 16:08 | 0:02 | SSA3 | 0.02889 | 1.16500 | Oversupply |
| 4/18/2022 16:10 | 0:02 | SSA3 | 0.02889 | 1.15800 | Oversupply |
| 4/18/2022 16:12 | 0:02 | SSA2 | 0.05052 | 1.31000 | Oversupply |
| 4/18/2022 16:12 | 0:02 | SSA3 | 0.02889 | 1.14500 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/18/2022 16:20 | 0:02 | SSA2 | 0.04269 | 1.27300 | Oversupply |
| 4/18/2022 16:20 | 0:02 | SSA3 | 0.03097 | 1.08600 | Oversupply |
| 4/18/2022 16:22 | 0:02 | SSA2 | 0.04269 | 1.05300 | Oversupply |
| 4/18/2022 16:22 | 0:02 | SSA3 | 0.03072 | 0.65400 | Oversupply |
| 4/18/2022 16:24 | 0:02 | SSA2 | 0.04234 | 0.05100 | Oversupply |
| 4/18/2022 16:24 | 0:02 | SSA3 | 0.03072 | 0.24300 | Oversupply |
| 4/18/2022 16:26 | 0:02 | SSA2 | 0.04269 | 0.64500 | Oversupply |
| 4/18/2022 16:26 | 0:02 | SSA3 | 0.03123 | 0.98200 | Oversupply |
| 4/18/2022 16:28 | 0:02 | SSA2 | 0.04358 | 0.63100 | Oversupply |
| 4/18/2022 16:29 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/18/2022 16:29 | 0:02 | SSA3 | 0.03352 | 0.01600 | Oversupply |
| 4/18/2022 16:30 | 0:02 | SSA2 | 0.04128 | 0.01900 | Oversupply |
| 4/18/2022 16:31 | 0:01 | KWP | 0.00420 | 18.64779 | Oversupply |
| 4/18/2022 16:31 | 0:02 | SSA3 | 0.02990 | -0.00400 | Oversupply |
| 4/18/2022 16:32 | 0:02 | SSA2 | 0.04162 | 0.01700 | Oversupply |
| 4/18/2022 16:37 | 0:02 | SSA3 | 0.02990 | 0.82900 | Oversupply |
| 4/18/2022 16:55 | 0:02 | SSA3 | 0.01091 | 0.63900 | Oversupply |
| 4/18/2022 16:56 | 0:02 | SSA2 | 0.02434 | 1.08900 | Oversupply |
| 4/18/2022 16:57 | 0:02 | SSA3 | 0.01100 | 0.64700 | Oversupply |
| 4/18/2022 16:58 | 0:02 | SSA2 | 0.03410 | 0.54900 | Oversupply |
| 4/18/2022 16:59 | 0:02 | SSA3 | 0.02313 | 0.37000 | Oversupply |
| 4/18/2022 17:00 | 0:02 | SSA2 | 0.05215 | 1.08100 | Oversupply |
| 4/18/2022 17:01 | 0:02 | SSA3 | 0.02025 | 0.38200 | Oversupply |
| 4/18/2022 17:02 | 1:02 | SSA2 | 1.18722 | 0.15200 | Oversupply |
| 4/18/2022 17:03 | 1:00 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/18/2022 17:03 | 1:01 | SSA3 | 0.67899 | 0.00900 | Oversupply |
| 4/18/2022 17:04 | 1:00 | KWP | 8.73643 | 20.86126 | Oversupply |
| 4/18/2022 18:11 | 0:02 | SSA2 | 0.01228 | 0.25600 | Oversupply |
| 4/18/2022 18:13 | 0:21 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/18/2022 18:13 | 0:22 | SSA2 | 0.07063 | 0.17400 | Oversupply |
| 4/18/2022 18:14 | 0:21 | KWP | 0.45745 | 20.88621 | Oversupply |
| 4/18/2022 18:14 | 0:08 | SSA3 | 0.02349 | 0.05100 | Oversupply |
| 4/18/2022 18:22 | 0:14 | SSA3 | 0.02316 | 0.05400 | Oversupply |
| 4/18/2022 23:15 | 6:42 | KWP | 82.20611 | 21.00596 | Oversupply |
| 4/19/2022 4:53 | 0:01 | AWE | 0.00167 | 0.10000 | Oversupply |
| 4/19/2022 4:58 | 0:01 | AWE | 0.00167 | 0.10000 | Oversupply |
| 4/19/2022 5:56 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/19/2022 6:30 | 0:01 | KWP | 0.00139 | 19.43917 | Oversupply |
| 4/19/2022 6:33 | 9:29 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/19/2022 6:33 | 9:27 | SSA2 | 17.50070 | 0.05200 | Oversupply |
| 4/19/2022 6:33 | 9:28 | SSA3 | 19.38478 | 0.00200 | Oversupply |
| 4/19/2022 6:34 | 9:28 | KWP | 140.06014 | 21.04787 | Oversupply |
| 4/19/2022 6:40 | 11:47 | 17-2 | 4.43938 | 0.75000 | Facility Requested |
| 4/19/2022 7:43 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 7:43 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 7:44 | 0:01 | KWP | 0.00800 | 20.56000 | Oversupply |
| 4/19/2022 7:47 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 7:47 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 7:51 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 7:51 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 7:54 | 0:01 | KWP | 0.00268 | 17.84000 | Oversupply |
| 4/19/2022 7:58 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 7:58 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 8:00 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 8:00 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 8:04 | 0:01 | KWP | 0.00267 | 14.16000 | Oversupply |
| 4/19/2022 8:06 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 8:06 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 8:09 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 8:09 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 8:14 | 0:01 | KWP | 0.00124 | 16.72000 | Oversupply |
| 4/19/2022 8:15 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 8:15 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 8:19 | 0:01 | AWE | 0.00691 | 21.00000 | Oversupply |
| 4/19/2022 8:22 | 1:04 | AWE | 3.71536 | 21.00000 | Oversupply |
| 4/19/2022 9:27 | 0:03 | AWE | 0.05140 | 16.60000 | Oversupply |
| 4/19/2022 9:31 | 0:12 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 9:31 | 0:12 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 9:31 | 0:01 | AWE | 0.01838 | 14.10000 | Oversupply |
| 4/19/2022 9:45 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 9:45 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 9:47 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 9:47 | 0:03 | MS | Data is not available | Data is not available | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/19/2022 9:51 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 9:51 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 9:55 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 9:55 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 9:57 | 0:07 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 9:57 | 0:07 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:07 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:07 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:09 | 0:01 | KWP | 0.00267 | 6.48000 | Oversupply |
| 4/19/2022 10:11 | 0:01 | KWP | 0.00533 | 3.92000 | Oversupply |
| 4/19/2022 10:14 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:14 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:19 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:19 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:19 | 0:01 | KWP | 0.00240 | 5.04000 | Oversupply |
| 4/19/2022 10:21 | 0:01 | KWP | 0.00267 | 4.72000 | Oversupply |
| 4/19/2022 10:22 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:22 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:24 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:24 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:25 | 0:01 | KWP | 0.00267 | 3.60000 | Oversupply |
| 4/19/2022 10:31 | 0:10 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:31 | 0:10 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:33 | 0:01 | KWP | 0.00267 | 4.40000 | Oversupply |
| 4/19/2022 10:35 | 0:01 | KWP | 0.00267 | 2.00000 | Oversupply |
| 4/19/2022 10:38 | 0:01 | AWE | 0.00007 | 21.00000 | Oversupply |
| 4/19/2022 10:40 | 0:02 | AWE | 0.03647 | 21.00000 | Oversupply |
| 4/19/2022 10:53 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:53 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:57 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:57 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:59 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 10:59 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:02 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:02 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:06 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:06 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:08 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:08 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:11 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:11 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:14 | 0:05 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:14 | 0:05 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:20 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:20 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:26 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:26 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:27 | 0:01 | KWP | 0.00267 | 11.60000 | Oversupply |
| 4/19/2022 11:32 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:32 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:33 | 0:01 | KWP | 0.00533 | 10.64000 | Oversupply |
| 4/19/2022 11:41 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:41 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:43 | 0:01 | KWP | 0.00267 | 6.96000 | Oversupply |
| 4/19/2022 11:45 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:45 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:47 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:47 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:49 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:49 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:51 | 0:01 | KWP | 0.00267 | 10.00000 | Oversupply |
| 4/19/2022 11:53 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:53 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 11:57 | 0:01 | KWP | 0.00267 | 6.96000 | Oversupply |
| 4/19/2022 12:02 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:02 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:07 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:07 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:10 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:10 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:12 | 0:01 | KWP | 0.00267 | 8.88000 | Oversupply |
| 4/19/2022 12:14 | 0:02 | KWP | 0.00533 | 7.76000 | Oversupply |
| 4/19/2022 12:17 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/19/2022 12:17 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:24 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:24 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:27 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:27 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:29 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:29 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:34 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:34 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:39 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:39 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:43 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:43 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:47 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:47 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:49 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:49 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:52 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:52 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:58 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 12:58 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:05 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:05 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:09 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:09 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:14 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:14 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:18 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:18 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:20 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:20 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:22 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:22 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:24 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:24 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:26 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:26 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:28 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:28 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:30 | 0:01 | KWVP | 0.00267 | 7.92000 | Oversupply |
| 4/19/2022 13:31 | 0:06 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:31 | 0:06 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:34 | 0:01 | KWVP | 0.00267 | 6.64000 | Oversupply |
| 4/19/2022 13:43 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:43 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:48 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:48 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:48 | 0:01 | KWVP | 0.00267 | 12.56000 | Oversupply |
| 4/19/2022 13:50 | 0:01 | KWVP | 0.00267 | 11.44000 | Oversupply |
| 4/19/2022 13:56 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:56 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:57 | 0:01 | KWVP | 0.00533 | 15.44000 | Oversupply |
| 4/19/2022 13:58 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:58 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 13:59 | 0:02 | KWVP | 0.00533 | 13.84000 | Oversupply |
| 4/19/2022 14:02 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 14:02 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 14:02 | 0:01 | KWVP | 0.00267 | 10.16000 | Oversupply |
| 4/19/2022 14:07 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/19/2022 14:07 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/19/2022 16:00 | 0:02 | SSA2 | 0.04598 | 0.02200 | Oversupply |
| 4/19/2022 16:01 | 0:02 | SSA3 | 0.02167 | 0.01000 | Oversupply |
| 4/19/2022 16:02 | 0:02 | SSA2 | 0.04598 | 0.22300 | Oversupply |
| 4/19/2022 16:03 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/19/2022 16:03 | 0:02 | SSA3 | 0.02167 | 0.01700 | Oversupply |
| 4/19/2022 16:04 | 0:01 | KWPII | 0.00466 | 20.96504 | Oversupply |
| 4/19/2022 16:04 | 0:02 | SSA2 | 0.04560 | 0.32400 | Oversupply |
| 4/19/2022 16:05 | 0:02 | SSA3 | 0.02167 | 0.30200 | Oversupply |
| 4/19/2022 16:19 | 0:02 | SSA3 | 0.02332 | 0.64300 | Oversupply |
| 4/19/2022 16:20 | 0:02 | SSA2 | 0.02466 | 1.00900 | Oversupply |
| 4/19/2022 16:21 | 0:02 | SSA3 | 0.02294 | 0.98000 | Oversupply |
| 4/19/2022 16:22 | 0:02 | SSA2 | 0.02486 | 1.25300 | Oversupply |
| 4/19/2022 22:55 | 7:15 | KWPII | 106.35000 | 20.77044 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/20/2022 1:27 | 0:01 | AWE | 0.00500 | 0.30000 | Oversupply |
| 4/20/2022 1:45 | 0:02 | AWE | 0.00271 | 6.90000 | Oversupply |
| 4/20/2022 1:49 | 0:01 | AWE | 0.00961 | 6.60000 | Oversupply |
| 4/20/2022 1:53 | 0:01 | AWE | 0.00185 | 5.10000 | Oversupply |
| 4/20/2022 2:36 | 2:36 | AWE | 26.72570 | 21.00000 | Oversupply |
| 4/20/2022 5:13 | 0:01 | AWE | 0.00309 | 15.70000 | Oversupply |
| 4/20/2022 5:22 | 0:02 | AWE | 0.03105 | 18.20000 | Oversupply |
| 4/20/2022 5:56 | 0:13 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/20/2022 6:12 | 0:07 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/20/2022 6:12 | 0:07 | KWPPII | 0.25650 | 18.76555 | Oversupply |
| 4/20/2022 6:20 | 0:01 | KWPPII | 0.00103 | 18.76755 | Oversupply |
| 4/20/2022 6:32 | 0:29 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/20/2022 6:32 | 9:50 | SSA3 | 19.09565 | 0.03900 | Oversupply |
| 4/20/2022 6:33 | 0:28 | SSA2 | 0.01553 | 0.02200 | Oversupply |
| 4/20/2022 6:34 | 0:28 | KWPPII | 2.61230 | 19.35435 | Oversupply |
| 4/20/2022 6:39 | 9:57 | 17-2 | 5.95852 | 0.75000 | Facility Requested |
| 4/20/2022 7:03 | 9:23 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/20/2022 7:03 | 9:21 | KWPPII | 138.76030 | 20.85926 | Oversupply |
| 4/20/2022 7:03 | 9:19 | SSA2 | 19.67652 | 0.01900 | Oversupply |
| 4/20/2022 9:16 | 0:03 | AWE | 0.02705 | 21.00000 | Oversupply |
| 4/20/2022 9:21 | 0:03 | AWE | 0.02045 | 21.00000 | Oversupply |
| 4/20/2022 9:25 | 0:38 | AWE | 2.51419 | 21.00000 | Oversupply |
| 4/20/2022 10:04 | 1:41 | AWE | 13.25958 | 21.00000 | Oversupply |
| 4/20/2022 11:46 | 0:17 | AWE | 0.91614 | 21.00000 | Oversupply |
| 4/20/2022 12:08 | 2:40 | AWE | 30.92125 | 21.00000 | Oversupply |
| 4/20/2022 16:22 | 0:02 | SSA3 | 0.01738 | 0.03100 | Oversupply |
| 4/20/2022 16:23 | 0:02 | SSA2 | 0.06637 | 0.02000 | Oversupply |
| 4/20/2022 16:24 | 0:02 | SSA3 | 0.01724 | 0.00000 | Oversupply |
| 4/20/2022 16:25 | 0:01 | KWPPII | 0.00085 | 20.79639 | Oversupply |
| 4/20/2022 16:25 | 0:02 | SSA2 | 0.06582 | 0.03000 | Oversupply |
| 4/20/2022 16:26 | 0:02 | SSA3 | 0.01709 | 0.01900 | Oversupply |
| 4/20/2022 16:27 | 0:02 | SSA2 | 0.06637 | 0.03000 | Oversupply |
| 4/20/2022 16:28 | 0:02 | SSA3 | 0.00878 | 0.48500 | Oversupply |
| 4/20/2022 16:30 | 0:02 | SSA3 | 0.01545 | 0.81500 | Oversupply |
| 4/20/2022 16:32 | 0:02 | SSA3 | 0.01519 | 0.85900 | Oversupply |
| 4/20/2022 16:33 | 0:02 | SSA2 | 0.02881 | 1.38600 | Oversupply |
| 4/20/2022 16:41 | 0:01 | 17-2 | 0.00002 | 0.50700 | Oversupply |
| 4/20/2022 16:42 | 0:02 | SSA3 | 0.01545 | 0.84300 | Oversupply |
| 4/20/2022 16:43 | 0:01 | 17-2 | 0.00247 | 0.14800 | Oversupply |
| 4/20/2022 16:44 | 0:02 | SSA3 | 0.03318 | 0.79300 | Oversupply |
| 4/20/2022 16:45 | 0:12 | 17-2 | 0.08220 | 0.41100 | Oversupply |
| 4/20/2022 16:46 | 0:02 | SSA3 | 0.02611 | 0.80300 | Oversupply |
| 4/20/2022 16:47 | 0:02 | SSA2 | 0.04313 | 0.30400 | Oversupply |
| 4/20/2022 16:48 | 0:05 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/20/2022 16:48 | 0:05 | KWPPII | 0.03343 | 20.77843 | Oversupply |
| 4/20/2022 16:48 | 0:04 | SSA3 | 0.05265 | 0.00400 | Oversupply |
| 4/20/2022 16:49 | 0:04 | SSA2 | 0.08590 | 0.01800 | Oversupply |
| 4/20/2022 16:52 | 0:02 | SSA3 | 0.02654 | -0.00400 | Oversupply |
| 4/20/2022 16:53 | 0:02 | SSA2 | 0.04277 | 0.01800 | Oversupply |
| 4/20/2022 16:55 | 0:02 | SSA2 | 0.04313 | 0.32300 | Oversupply |
| 4/20/2022 21:52 | 0:10 | KWPPII | 0.27813 | 19.80642 | Oversupply |
| 4/20/2022 22:07 | 3:59 | KWPPII | 38.94580 | 20.93810 | Oversupply |
| 4/20/2022 23:40 | 0:28 | AWE | 0.79266 | 20.00000 | Oversupply |
| 4/21/2022 0:16 | 0:06 | AWE | 0.11426 | 15.40000 | Oversupply |
| 4/21/2022 0:24 | 0:01 | AWE | 0.00088 | 12.60000 | Oversupply |
| 4/21/2022 0:27 | 0:01 | AWE | 0.00675 | 12.80000 | Oversupply |
| 4/21/2022 0:30 | 0:01 | AWE | 0.00272 | 13.80000 | Oversupply |
| 4/21/2022 0:56 | 0:01 | AWE | 0.00221 | 12.60000 | Oversupply |
| 4/21/2022 0:59 | 0:01 | AWE | 0.00287 | 11.00000 | Oversupply |
| 4/21/2022 1:03 | 0:02 | AWE | 0.01290 | 11.20000 | Oversupply |
| 4/21/2022 1:07 | 0:11 | AWE | 0.09650 | 11.00000 | Oversupply |
| 4/21/2022 1:20 | 0:02 | AWE | 0.00571 | 11.70000 | Oversupply |
| 4/21/2022 1:23 | 0:01 | AWE | 0.00171 | 11.20000 | Oversupply |
| 4/21/2022 1:55 | 0:03 | AWE | 0.01704 | 14.90000 | Oversupply |
| 4/21/2022 2:07 | 0:02 | KWPPII | 0.02959 | 8.22814 | Oversupply |
| 4/21/2022 2:10 | 2:03 | KWPPII | 8.29577 | 10.44660 | Oversupply |
| 4/21/2022 2:24 | 0:07 | AWE | 0.09318 | 20.00000 | Oversupply |
| 4/21/2022 2:32 | 0:01 | AWE | 0.00906 | 17.60000 | Oversupply |
| 4/21/2022 2:34 | 0:02 | AWE | 0.00378 | 16.90000 | Oversupply |
| 4/21/2022 2:39 | 0:01 | AWE | 0.00172 | 16.20000 | Oversupply |
| 4/21/2022 2:42 | 0:04 | AWE | 0.01507 | 17.40000 | Oversupply |
| 4/21/2022 2:47 | 0:01 | AWE | 0.00366 | 18.70000 | Oversupply |
| 4/21/2022 2:54 | 0:01 | AWE | 0.00606 | 17.90000 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/21/2022 2:58 | 0:10 | AWE | 0.13918 | 15.00000 | Oversupply |
| 4/21/2022 3:09 | 0:21 | AWE | 1.32603 | 15.80000 | Oversupply |
| 4/21/2022 3:32 | 0:04 | AWE | 0.03011 | 12.90000 | Oversupply |
| 4/21/2022 3:39 | 0:02 | AWE | 0.00277 | 13.90000 | Oversupply |
| 4/21/2022 4:17 | 0:04 | KWPPII | 0.05825 | 8.71614 | Oversupply |
| 4/21/2022 4:34 | 1:51 | KWPPII | 24.07400 | 19.66970 | Oversupply |
| 4/21/2022 4:40 | 0:02 | AWE | 0.02200 | 16.70000 | Oversupply |
| 4/21/2022 4:43 | 1:22 | AWE | 8.65090 | 19.50000 | Oversupply |
| 4/21/2022 5:56 | 0:29 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/21/2022 6:50 | 0:02 | SSA3 | 0.00943 | 0.16700 | Oversupply |
| 4/21/2022 6:51 | 0:24 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/21/2022 6:51 | 6:56 | 17-2 | 3.74583 | 0.75000 | Oversupply |
| 4/21/2022 6:52 | 0:02 | KWPPII | 0.01761 | 8.97162 | Oversupply |
| 4/21/2022 6:52 | 0:24 | SSA2 | 0.03988 | 0.02100 | Oversupply |
| 4/21/2022 6:52 | 6:42 | SSA3 | 13.67810 | 0.01000 | Oversupply |
| 4/21/2022 6:55 | 0:21 | KWPPII | 0.55369 | 11.03838 | Oversupply |
| 4/21/2022 7:16 | 0:02 | SSA2 | 0.00522 | 0.12400 | Oversupply |
| 4/21/2022 7:17 | 6:17 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/21/2022 7:18 | 6:17 | KWPPII | 67.55287 | 20.77344 | Oversupply |
| 4/21/2022 7:18 | 6:16 | SSA2 | 9.16380 | 0.02200 | Oversupply |
| 4/21/2022 9:43 | 0:03 | AWE | 0.01851 | 20.50000 | Oversupply |
| 4/21/2022 9:49 | 0:02 | AWE | 0.01098 | 20.40000 | Oversupply |
| 4/21/2022 12:23 | 0:03 | AWE | 0.02375 | 21.00000 | Oversupply |
| 4/21/2022 12:28 | 0:04 | AWE | 0.03503 | 21.00000 | Oversupply |
| 4/21/2022 13:04 | 0:08 | AWE | 0.21028 | 21.00000 | Oversupply |
| 4/21/2022 13:34 | 0:02 | SSA2 | 0.07486 | 0.01600 | Oversupply |
| 4/21/2022 13:35 | 0:02 | SSA3 | 0.05001 | 0.26000 | Oversupply |
| 4/21/2022 13:36 | 0:02 | SSA2 | 0.07486 | 0.01900 | Oversupply |
| 4/21/2022 13:37 | 0:02 | SSA3 | 0.04960 | 0.98300 | Oversupply |
| 4/21/2022 13:38 | 0:02 | SSA2 | 0.07424 | 0.18600 | Oversupply |
| 4/21/2022 13:39 | 0:02 | SSA3 | 0.05001 | 1.64400 | Oversupply |
| 4/21/2022 13:40 | 0:02 | SSA2 | 0.07486 | 0.60600 | Oversupply |
| 4/21/2022 13:41 | 0:02 | SSA3 | 0.05001 | 1.73200 | Oversupply |
| 4/21/2022 13:42 | 0:02 | SSA2 | 0.07486 | 1.31300 | Oversupply |
| 4/21/2022 13:43 | 0:04 | SSA3 | 0.07605 | 1.94300 | Oversupply |
| 4/21/2022 13:44 | 0:02 | SSA2 | 0.03979 | 0.89500 | Oversupply |
| 4/21/2022 13:59 | 0:02 | 17-2 | 0.01331 | 0.75000 | Oversupply |
| 4/21/2022 14:02 | 0:01 | 17-2 | 0.01250 | 0.75000 | Oversupply |
| 4/21/2022 14:06 | 0:03 | 17-2 | 0.01281 | 0.39500 | Oversupply |
| 4/21/2022 14:10 | 0:03 | 17-2 | 0.02073 | 0.53600 | Oversupply |
| 4/21/2022 14:10 | 0:02 | SSA2 | 0.03306 | 1.20200 | Oversupply |
| 4/21/2022 14:14 | 0:04 | 17-2 | 0.03287 | 0.75000 | Oversupply |
| 4/21/2022 14:14 | 0:02 | SSA2 | 0.04379 | 1.50100 | Oversupply |
| 4/21/2022 14:16 | 0:02 | SSA2 | 0.02679 | 1.50600 | Oversupply |
| 4/21/2022 14:17 | 0:02 | SSA3 | 0.02120 | 1.14100 | Oversupply |
| 4/21/2022 14:19 | 0:02 | SSA3 | 0.02173 | 1.70900 | Oversupply |
| 4/21/2022 14:20 | 0:01 | 17-2 | 0.00515 | 0.30900 | Oversupply |
| 4/21/2022 22:16 | 0:01 | KWPPII | 0.00069 | 19.72359 | Oversupply |
| 4/21/2022 22:21 | 0:21 | KWPPII | 0.69382 | 20.38923 | Oversupply |
| 4/21/2022 22:54 | 0:11 | KWPPII | 0.28689 | 18.48014 | Oversupply |
| 4/21/2022 23:10 | 0:03 | KWPPII | 0.03686 | 18.09991 | Oversupply |
| 4/21/2022 23:40 | 0:06 | KWPPII | 0.12142 | 16.06009 | Oversupply |
| 4/21/2022 23:47 | 0:10 | KWPPII | 0.20353 | 14.38153 | Oversupply |
| 4/21/2022 23:58 | 0:01 | KWPPII | 0.00197 | 10.17914 | Oversupply |
| 4/22/2022 0:00 | 0:16 | KWPPII | 0.73766 | 14.09113 | Oversupply |
| 4/22/2022 1:17 | 0:19 | KWPPII | 0.72642 | 12.02436 | Oversupply |
| 4/22/2022 1:41 | 0:02 | KWPPII | 0.03787 | 8.94168 | Oversupply |
| 4/22/2022 1:57 | 2:22 | KWPPII | 28.14862 | 18.53602 | Oversupply |
| 4/22/2022 2:04 | 0:18 | AWE | 0.64152 | 20.60000 | Oversupply |
| 4/22/2022 2:29 | 0:01 | AWE | 0.00878 | 20.60000 | Oversupply |
| 4/22/2022 2:31 | 0:52 | AWE | 4.18682 | 20.50000 | Oversupply |
| 4/22/2022 3:25 | 0:16 | AWE | 0.54341 | 20.20000 | Oversupply |
| 4/22/2022 3:45 | 0:04 | AWE | 0.05276 | 18.50000 | Oversupply |
| 4/22/2022 3:50 | 0:08 | AWE | 0.14916 | 18.50000 | Oversupply |
| 4/22/2022 4:02 | 0:03 | AWE | 0.02998 | 20.20000 | Oversupply |
| 4/22/2022 4:07 | 0:01 | AWE | 0.00591 | 20.40000 | Oversupply |
| 4/22/2022 4:09 | 0:01 | AWE | 0.00974 | 20.50000 | Oversupply |
| 4/22/2022 5:25 | 0:02 | KWPPII | 0.02406 | 6.46475 | Oversupply |
| 4/22/2022 7:30 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/22/2022 7:30 | 0:03 | 17-2 | 0.00177 | 0.05100 | Oversupply |
| 4/22/2022 7:30 | 0:02 | SSA3 | 0.00878 | 0.17500 | Oversupply |
| 4/22/2022 7:30 | 0:02 | SSA2 | 0.00647 | 0.03800 | Oversupply |
| 4/22/2022 7:35 | 0:02 | SSA2 | 0.00653 | 0.05600 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/22/2022 7:36 | 0:02 | SSA3 | 0.00871 | 0.13200 | Oversupply |
| 4/22/2022 7:37 | 0:06 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/22/2022 7:37 | 0:06 | SSA2 | 0.01947 | 0.02900 | Oversupply |
| 4/22/2022 7:38 | 0:05 | KWPPII | 0.18670 | 17.47320 | Oversupply |
| 4/22/2022 7:38 | 0:06 | SSA3 | 0.02605 | -0.00100 | Oversupply |
| 4/22/2022 7:43 | 0:02 | SSA2 | 0.00623 | 0.02700 | Oversupply |
| 4/22/2022 7:46 | 0:02 | SSA3 | 0.00521 | 0.21600 | Oversupply |
| 4/22/2022 7:47 | 0:02 | SSA2 | 0.01319 | 0.44200 | Oversupply |
| 4/22/2022 7:51 | 0:02 | SSA2 | 0.01330 | 0.45900 | Oversupply |
| 4/22/2022 8:00 | 0:02 | SSA3 | 0.01821 | 0.28600 | Oversupply |
| 4/22/2022 8:01 | 0:02 | SSA2 | 0.02302 | 0.45500 | Oversupply |
| 4/22/2022 8:02 | 0:02 | SSA3 | 0.01806 | 0.15700 | Oversupply |
| 4/22/2022 8:03 | 2:13 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/22/2022 8:03 | 2:15 | SSA2 | 1.85188 | 0.27600 | Oversupply |
| 4/22/2022 8:04 | 2:13 | KWPPII | 29.12753 | 20.57385 | Oversupply |
| 4/22/2022 8:04 | 2:13 | SSA3 | 3.56288 | -0.00300 | Oversupply |
| 4/22/2022 8:52 | 0:09 | AWE | 0.41312 | 20.20000 | Oversupply |
| 4/22/2022 9:04 | 0:01 | AWE | 0.00402 | 20.20000 | Oversupply |
| 4/22/2022 9:06 | 0:01 | AWE | 0.00366 | 19.40000 | Oversupply |
| 4/22/2022 9:08 | 0:01 | AWE | 0.00571 | 18.70000 | Oversupply |
| 4/22/2022 9:10 | 0:02 | AWE | 0.00988 | 18.30000 | Oversupply |
| 4/22/2022 9:34 | 0:01 | AWE | 0.00490 | 19.80000 | Oversupply |
| 4/22/2022 9:36 | 0:22 | AWE | 1.83668 | 19.80000 | Oversupply |
| 4/22/2022 10:17 | 0:02 | SSA2 | 0.03578 | 0.15100 | Oversupply |
| 4/22/2022 10:17 | 0:02 | SSA3 | 0.06126 | 0.49000 | Oversupply |
| 4/22/2022 10:19 | 0:02 | SSA2 | 0.03549 | 0.12600 | Oversupply |
| 4/22/2022 10:19 | 0:02 | SSA3 | 0.06026 | 0.41000 | Oversupply |
| 4/22/2022 10:20 | 2:23 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/22/2022 10:21 | 2:23 | SSA2 | 4.14519 | 0.02000 | Oversupply |
| 4/22/2022 10:21 | 2:21 | SSA3 | 4.74300 | -0.00400 | Oversupply |
| 4/22/2022 10:22 | 1:45 | KWPPII | 22.49169 | 19.92118 | Oversupply |
| 4/22/2022 11:09 | 0:19 | AWE | 0.96898 | 20.50000 | Oversupply |
| 4/22/2022 11:33 | 0:24 | AWE | 1.82245 | 20.50000 | Oversupply |
| 4/22/2022 12:32 | 0:12 | KWPPII | 1.30344 | 12.88959 | Oversupply |
| 4/22/2022 12:43 | 0:02 | SSA3 | 0.05935 | 0.14700 | Oversupply |
| 4/22/2022 12:44 | 0:02 | SSA2 | 0.06774 | 0.01800 | Oversupply |
| 4/22/2022 12:46 | 0:02 | SSA2 | 0.02811 | 0.30700 | Oversupply |
| 4/22/2022 12:47 | 0:02 | SSA3 | 0.01947 | 0.76500 | Oversupply |
| 4/22/2022 12:52 | 0:02 | SSA2 | 0.02787 | 1.42700 | Oversupply |
| 4/22/2022 13:16 | 0:02 | SSA2 | 0.02535 | 0.60800 | Oversupply |
| 4/22/2022 13:17 | 0:02 | SSA3 | 0.06473 | 1.71400 | Oversupply |
| 4/22/2022 13:18 | 0:02 | SSA2 | 0.02577 | 0.38400 | Oversupply |
| 4/22/2022 13:20 | 0:02 | SSA2 | 0.02556 | 0.61800 | Oversupply |
| 4/22/2022 13:21 | 0:02 | SSA3 | 0.06473 | 1.82500 | Oversupply |
| 4/22/2022 13:22 | 0:02 | SSA2 | 0.02535 | 0.65200 | Oversupply |
| 4/22/2022 13:23 | 0:02 | SSA3 | 0.06367 | 1.35800 | Oversupply |
| 4/22/2022 13:24 | 1:49 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/22/2022 13:24 | 2:57 | SSA2 | 2.52041 | 0.03900 | Oversupply |
| 4/22/2022 13:25 | 2:57 | SSA3 | 4.10474 | 0.00900 | Oversupply |
| 4/22/2022 13:26 | 2:51 | KWPPII | 25.35948 | 20.98900 | Oversupply |
| 4/22/2022 13:36 | 0:13 | AWE | 0.44333 | 20.80000 | Oversupply |
| 4/22/2022 14:16 | 0:06 | AWE | 0.13080 | 21.00000 | Oversupply |
| 4/22/2022 15:14 | 1:08 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/22/2022 16:18 | 0:05 | KWPPII | 0.08948 | 20.61676 | Oversupply |
| 4/22/2022 16:22 | 0:02 | SSA2 | 0.01810 | 0.01800 | Oversupply |
| 4/22/2022 16:22 | 0:02 | SSA3 | 0.01402 | 0.02300 | Oversupply |
| 4/22/2022 16:23 | 0:07 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/22/2022 16:24 | 0:06 | SSA2 | 0.05416 | 0.02000 | Oversupply |
| 4/22/2022 16:24 | 0:06 | SSA3 | 0.04229 | 0.00000 | Oversupply |
| 4/22/2022 16:26 | 0:05 | KWPPII | 0.05658 | 20.50299 | Oversupply |
| 4/22/2022 16:30 | 0:02 | SSA2 | 0.01125 | 0.04100 | Oversupply |
| 4/22/2022 16:30 | 0:02 | SSA3 | 0.01313 | 0.17600 | Oversupply |
| 4/22/2022 16:32 | 0:02 | SSA3 | 0.01324 | 0.28200 | Oversupply |
| 4/22/2022 16:34 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/22/2022 16:34 | 0:02 | SSA2 | 0.01134 | 0.20100 | Oversupply |
| 4/22/2022 16:34 | 0:02 | SSA3 | 0.01313 | 0.00500 | Oversupply |
| 4/22/2022 16:36 | 0:01 | KWPPII | 0.00517 | 19.47610 | Oversupply |
| 4/22/2022 16:36 | 0:02 | SSA2 | 0.01134 | 0.02100 | Oversupply |
| 4/22/2022 16:36 | 0:02 | SSA3 | 0.01313 | 0.00900 | Oversupply |
| 4/22/2022 16:37 | 0:04 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/22/2022 16:38 | 0:04 | KWPPII | 0.05808 | 20.37426 | Oversupply |
| 4/22/2022 16:38 | 0:04 | SSA2 | 0.02259 | 0.01800 | Oversupply |
| 4/22/2022 16:38 | 0:04 | SSA3 | 0.02638 | 0.04300 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/22/2022 16:42 | 0:02 | SSA2 | 0.01134 | 0.07000 | Oversupply |
| 4/22/2022 16:42 | 0:02 | SSA3 | 0.01324 | 0.01200 | Oversupply |
| 4/22/2022 16:43 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/22/2022 16:44 | 0:02 | SSA2 | 0.00969 | 0.02200 | Oversupply |
| 4/22/2022 16:44 | 0:02 | SSA3 | 0.00882 | 0.01500 | Oversupply |
| 4/22/2022 16:46 | 0:02 | SSA3 | 0.00395 | 0.22600 | Oversupply |
| 4/22/2022 16:48 | 0:02 | SSA2 | 0.00573 | 0.01800 | Oversupply |
| 4/22/2022 16:48 | 0:02 | SSA3 | 0.00392 | 0.17500 | Oversupply |
| 4/22/2022 21:17 | 0:04 | KWPPII | 0.05946 | 20.76845 | Oversupply |
| 4/22/2022 21:25 | 0:01 | KWPPII | 0.00299 | 20.80537 | Oversupply |
| 4/22/2022 21:27 | 0:01 | KWPPII | 0.00808 | 20.78042 | Oversupply |
| 4/22/2022 21:29 | 0:01 | KWPPII | 0.00421 | 20.76845 | Oversupply |
| 4/22/2022 21:33 | 1:41 | KWPPII | 9.13480 | 20.81934 | Oversupply |
| 4/22/2022 23:34 | 0:03 | KWPPII | 0.02707 | 20.00401 | Oversupply |
| 4/22/2022 23:49 | 2:02 | KWPPII | 11.12715 | 20.75248 | Oversupply |
| 4/23/2022 1:52 | 0:01 | KWPPII | 0.00555 | 4.76723 | Oversupply |
| 4/23/2022 1:55 | 0:01 | KWPPII | 0.01213 | 4.29720 | Oversupply |
| 4/23/2022 1:57 | 0:26 | KWPPII | 1.81926 | 13.64305 | Oversupply |
| 4/23/2022 2:25 | 0:05 | KWPPII | 0.04844 | 6.73121 | Oversupply |
| 4/23/2022 2:46 | 0:12 | KWPPII | 0.08852 | 3.75231 | Oversupply |
| 4/23/2022 4:43 | 0:01 | KWPPII | 0.00070 | 3.30623 | Oversupply |
| 4/23/2022 4:56 | 0:09 | KWPPII | 0.19446 | 7.60841 | Oversupply |
| 4/23/2022 7:46 | 0:02 | SSA3 | 0.02437 | 0.56600 | Oversupply |
| 4/23/2022 7:47 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/23/2022 7:47 | 0:02 | KWPPII | 0.00736 | 2.35218 | Oversupply |
| 4/23/2022 7:47 | 0:02 | SSA2 | 0.01534 | 0.02600 | Oversupply |
| 4/23/2022 7:48 | 0:04 | SSA3 | 0.04934 | 0.26200 | Oversupply |
| 4/23/2022 7:49 | 0:02 | SSA2 | 0.01547 | 0.15100 | Oversupply |
| 4/23/2022 7:51 | 0:02 | SSA2 | 0.01534 | 0.17000 | Oversupply |
| 4/23/2022 7:52 | 0:02 | SSA3 | 0.02477 | 0.34300 | Oversupply |
| 4/23/2022 7:53 | 0:05 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/23/2022 7:53 | 0:04 | SSA2 | 0.03056 | 0.02800 | Oversupply |
| 4/23/2022 7:54 | 0:03 | KWPPII | 0.04692 | 4.16347 | Oversupply |
| 4/23/2022 7:54 | 0:04 | SSA3 | 0.04914 | 0.00400 | Oversupply |
| 4/23/2022 7:57 | 0:02 | SSA2 | 0.01522 | 0.02200 | Oversupply |
| 4/23/2022 7:58 | 0:02 | SSA3 | 0.02143 | 0.51700 | Oversupply |
| 4/23/2022 7:59 | 0:02 | SSA2 | 0.01238 | 0.24000 | Oversupply |
| 4/23/2022 8:17 | 0:02 | SSA2 | 0.00764 | 0.16600 | Oversupply |
| 4/23/2022 8:18 | 0:02 | SSA3 | 0.01777 | 0.86800 | Oversupply |
| 4/23/2022 8:22 | 0:02 | SSA3 | 0.01748 | 1.01500 | Oversupply |
| 4/23/2022 8:26 | 0:02 | SSA3 | 0.01777 | 0.76900 | Oversupply |
| 4/23/2022 8:27 | 0:02 | SSA2 | 0.00764 | 0.27100 | Oversupply |
| 4/23/2022 8:28 | 0:11 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/23/2022 8:28 | 0:10 | SSA3 | 0.11581 | 0.01600 | Oversupply |
| 4/23/2022 8:29 | 0:01 | KWPPII | 0.00517 | 5.91488 | Oversupply |
| 4/23/2022 8:29 | 0:10 | SSA2 | 0.08528 | 0.02200 | Oversupply |
| 4/23/2022 8:31 | 0:09 | KWPPII | 0.16296 | 5.15344 | Oversupply |
| 4/23/2022 8:38 | 0:02 | SSA3 | 0.02352 | 0.06100 | Oversupply |
| 4/23/2022 8:39 | 0:02 | SSA2 | 0.01893 | 0.03000 | Oversupply |
| 4/23/2022 8:40 | 0:02 | SSA3 | 0.02313 | 0.65000 | Oversupply |
| 4/23/2022 8:41 | 0:02 | SSA2 | 0.01877 | 0.27600 | Oversupply |
| 4/23/2022 8:42 | 0:02 | SSA3 | 0.02332 | 1.03800 | Oversupply |
| 4/23/2022 8:43 | 0:02 | SSA2 | 0.01857 | 0.59700 | Oversupply |
| 4/23/2022 8:45 | 0:02 | SSA2 | 0.05193 | 0.61000 | Oversupply |
| 4/23/2022 8:47 | 0:02 | SSA2 | 0.05150 | 0.79600 | Oversupply |
| 4/23/2022 8:49 | 0:02 | SSA3 | 0.04784 | 0.99600 | Oversupply |
| 4/23/2022 8:49 | 0:02 | SSA2 | 0.05193 | 0.26400 | Oversupply |
| 4/23/2022 8:51 | 6:44 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/23/2022 8:51 | 0:02 | KWPPII | 0.00862 | 0.40417 | Oversupply |
| 4/23/2022 8:51 | 0:02 | SSA3 | 0.04745 | 0.00800 | Oversupply |
| 4/23/2022 8:51 | 0:02 | SSA2 | 0.05150 | 0.03400 | Oversupply |
| 4/23/2022 8:53 | 0:02 | SSA3 | 0.04745 | 0.03000 | Oversupply |
| 4/23/2022 8:53 | 0:02 | SSA2 | 0.05193 | 0.01900 | Oversupply |
| 4/23/2022 8:54 | 6:43 | KWPPII | 62.91590 | 19.99603 | Oversupply |
| 4/23/2022 8:55 | 2:44 | AWE | 19.27620 | 21.00000 | Oversupply |
| 4/23/2022 8:55 | 6:44 | SSA3 | 13.52356 | 0.00600 | Oversupply |
| 4/23/2022 8:55 | 6:40 | SSA2 | 10.26539 | 0.01900 | Oversupply |
| 4/23/2022 11:40 | 0:01 | AWE | 0.00594 | 20.60000 | Oversupply |
| 4/23/2022 11:46 | 0:03 | AWE | 0.03319 | 20.50000 | Oversupply |
| 4/23/2022 12:12 | 0:01 | AWE | 0.00054 | 20.60000 | Oversupply |
| 4/23/2022 12:15 | 0:09 | AWE | 0.32654 | 20.30000 | Oversupply |
| 4/23/2022 12:31 | 0:04 | AWE | 0.02953 | 20.00000 | Oversupply |
| 4/23/2022 13:22 | 0:20 | AWE | 1.49319 | 20.60000 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/23/2022 13:43 | 0:01 | AWE | 0.00047 | 19.60000 | Oversupply |
| 4/23/2022 14:03 | 0:02 | AWE | 0.00605 | 20.50000 | Oversupply |
| 4/23/2022 14:35 | 0:01 | AWE | 0.00001 | 20.50000 | Oversupply |
| 4/23/2022 14:37 | 0:01 | AWE | 0.00220 | 20.60000 | Oversupply |
| 4/23/2022 14:39 | 0:01 | AWE | 0.00610 | 20.50000 | Oversupply |
| 4/23/2022 15:02 | 0:01 | AWE | 0.01590 | 20.10000 | Oversupply |
| 4/23/2022 15:05 | 0:01 | AWE | 0.00539 | 20.00000 | Oversupply |
| 4/23/2022 15:36 | 0:02 | SSA2 | 0.02992 | 0.02300 | Oversupply |
| 4/23/2022 15:37 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/23/2022 16:29 | 0:02 | SSA3 | 0.00583 | 0.48600 | Oversupply |
| 4/23/2022 16:30 | 0:02 | SSA2 | 0.02113 | 0.68100 | Oversupply |
| 4/23/2022 16:31 | 0:02 | SSA3 | 0.01615 | 0.08400 | Oversupply |
| 4/23/2022 16:32 | 0:02 | SSA2 | 0.02113 | 0.25400 | Oversupply |
| 4/23/2022 16:33 | 0:02 | SSA3 | 0.01641 | 0.39100 | Oversupply |
| 4/23/2022 16:35 | 0:02 | SSA3 | 0.01615 | 0.56000 | Oversupply |
| 4/23/2022 21:24 | 9:32 | KWPII | 123.89043 | 20.86724 | Oversupply |
| 4/23/2022 23:55 | 0:15 | AWE | 0.23820 | 19.80000 | Oversupply |
| 4/24/2022 0:21 | 0:16 | AWE | 0.89713 | 20.20000 | Oversupply |
| 4/24/2022 0:38 | 0:01 | AWE | 0.00555 | 14.40000 | Oversupply |
| 4/24/2022 0:40 | 0:43 | AWE | 1.25457 | 16.60000 | Oversupply |
| 4/24/2022 2:10 | 0:07 | AWE | 0.26476 | 18.10000 | Oversupply |
| 4/24/2022 2:21 | 0:19 | AWE | 0.71293 | 19.30000 | Oversupply |
| 4/24/2022 2:41 | 1:16 | AWE | 4.35513 | 20.00000 | Oversupply |
| 4/24/2022 3:58 | 0:02 | AWE | 0.00143 | 17.30000 | Oversupply |
| 4/24/2022 5:56 | 9:52 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/24/2022 6:14 | 9:34 | SSA3 | 15.27317 | 0.01200 | Oversupply |
| 4/24/2022 6:15 | 0:40 | SSA2 | 0.04747 | 0.00600 | Oversupply |
| 4/24/2022 6:34 | 11:59 | 17-2 | 2.46210 | 0.75000 | Facility Requested |
| 4/24/2022 6:55 | 0:02 | SSA2 | 0.00339 | 0.01900 | Oversupply |
| 4/24/2022 6:57 | 8:51 | SSA2 | 13.74773 | 0.01900 | Oversupply |
| 4/24/2022 6:58 | 8:40 | KWPII | 142.94379 | 20.87822 | Oversupply |
| 4/24/2022 8:47 | 0:01 | AWE | 0.00357 | 21.00000 | Oversupply |
| 4/24/2022 8:49 | 5:55 | AWE | 67.94836 | 21.00000 | Oversupply |
| 4/24/2022 12:04 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:04 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:09 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:09 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:11 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:11 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:16 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:16 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:17 | 0:01 | KWVP | 0.00267 | 14.00000 | Oversupply |
| 4/24/2022 12:20 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:20 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:22 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:22 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:25 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:25 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:26 | 0:01 | KWVP | 0.00267 | 16.56000 | Oversupply |
| 4/24/2022 12:27 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:27 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:30 | 0:01 | KWVP | 0.00267 | 15.28000 | Oversupply |
| 4/24/2022 12:32 | 0:07 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:32 | 0:07 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:34 | 0:01 | KWVP | 0.00267 | 15.92000 | Oversupply |
| 4/24/2022 12:42 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:42 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:45 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:45 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:48 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:48 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:53 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/24/2022 12:53 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/24/2022 14:47 | 0:02 | AWE | 0.01569 | 21.00000 | Oversupply |
| 4/24/2022 15:39 | 0:09 | KWPII | 0.18824 | 20.16967 | Oversupply |
| 4/24/2022 15:48 | 0:02 | SSA3 | 0.01721 | 0.41800 | Oversupply |
| 4/24/2022 15:49 | 0:02 | SSA2 | 0.03501 | 0.15000 | Oversupply |
| 4/24/2022 15:52 | 0:02 | SSA3 | 0.01721 | 0.82700 | Oversupply |
| 4/24/2022 15:53 | 0:02 | SSA2 | 0.03501 | 0.18800 | Oversupply |
| 4/24/2022 15:54 | 0:02 | SSA3 | 0.01721 | 0.57600 | Oversupply |
| 4/24/2022 15:55 | 0:02 | SSA2 | 0.03472 | 0.13600 | Oversupply |
| 4/24/2022 15:56 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/24/2022 15:56 | 0:02 | SSA3 | 0.01707 | 0.01800 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/24/2022 15:57 | 0:05 | KWP11 | 0.06708 | 20.61376 | Oversupply |
| 4/24/2022 15:57 | 0:02 | SSA2 | 0.03501 | 0.02000 | Oversupply |
| 4/24/2022 15:58 | 0:02 | SSA3 | 0.01776 | 0.08600 | Oversupply |
| 4/24/2022 15:59 | 0:02 | SSA2 | 0.03430 | 0.01700 | Oversupply |
| 4/24/2022 16:00 | 0:10 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/24/2022 16:00 | 0:02 | SSA3 | 0.02988 | 0.04400 | Oversupply |
| 4/24/2022 16:01 | 0:02 | SSA2 | 0.01726 | 0.01900 | Oversupply |
| 4/24/2022 16:02 | 0:06 | SSA3 | 0.08914 | -0.00100 | Oversupply |
| 4/24/2022 16:03 | 0:08 | KWP11 | 0.14961 | 20.89918 | Oversupply |
| 4/24/2022 16:03 | 0:06 | SSA2 | 0.05221 | 0.02200 | Oversupply |
| 4/24/2022 16:08 | 0:02 | SSA3 | 0.02963 | 0.05800 | Oversupply |
| 4/24/2022 16:09 | 0:02 | SSA2 | 0.01726 | 0.06400 | Oversupply |
| 4/24/2022 16:10 | 0:02 | SSA3 | 0.02939 | 0.43000 | Oversupply |
| 4/24/2022 16:23 | 0:02 | SSA3 | 0.01536 | 0.21800 | Oversupply |
| 4/24/2022 16:23 | 0:02 | SSA2 | 0.00633 | 0.05000 | Oversupply |
| 4/24/2022 16:25 | 0:02 | SSA3 | 0.01549 | 0.74200 | Oversupply |
| 4/24/2022 16:25 | 0:02 | SSA2 | 0.00628 | 0.13300 | Oversupply |
| 4/24/2022 16:27 | 0:02 | SSA3 | 0.01536 | 0.92100 | Oversupply |
| 4/24/2022 16:27 | 0:02 | SSA2 | 0.00638 | 0.28400 | Oversupply |
| 4/24/2022 22:21 | 7:16 | KWP11 | 82.12852 | 20.84130 | Oversupply |
| 4/25/2022 3:29 | 0:03 | AWE | 0.02349 | 15.50000 | Oversupply |
| 4/25/2022 3:33 | 0:03 | AWE | 0.08055 | 17.20000 | Oversupply |
| 4/25/2022 3:37 | 0:02 | AWE | 0.01798 | 16.60000 | Oversupply |
| 4/25/2022 3:45 | 0:01 | AWE | 0.00636 | 16.30000 | Oversupply |
| 4/25/2022 4:23 | 0:02 | AWE | 0.00509 | 17.80000 | Oversupply |
| 4/25/2022 5:43 | 0:01 | KWP11 | 0.00354 | 19.34736 | Oversupply |
| 4/25/2022 6:05 | 0:17 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/25/2022 6:06 | 0:16 | KWP11 | 0.38761 | 19.45713 | Oversupply |
| 4/25/2022 6:35 | 8:35 | SSA3 | 17.54364 | 0.00200 | Oversupply |
| 4/25/2022 6:36 | 8:36 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/25/2022 6:36 | 8:36 | KWP11 | 119.50363 | 20.27047 | Oversupply |
| 4/25/2022 6:36 | 8:35 | SSA2 | 12.87163 | 0.02200 | Oversupply |
| 4/25/2022 6:48 | 11:57 | 17-2 | 3.92005 | 0.75000 | Facility Requested |
| 4/25/2022 8:14 | 0:05 | AWE | 0.08224 | 20.10000 | Oversupply |
| 4/25/2022 8:23 | 0:01 | AWE | 0.00008 | 20.70000 | Oversupply |
| 4/25/2022 8:25 | 0:35 | AWE | 1.59755 | 20.40000 | Oversupply |
| 4/25/2022 9:02 | 0:01 | AWE | 0.00557 | 20.50000 | Oversupply |
| 4/25/2022 9:07 | 0:20 | AWE | 0.76183 | 20.50000 | Oversupply |
| 4/25/2022 9:28 | 0:01 | AWE | 0.00810 | 19.50000 | Oversupply |
| 4/25/2022 9:30 | 0:02 | AWE | 0.01017 | 20.30000 | Oversupply |
| 4/25/2022 9:34 | 0:30 | AWE | 1.85043 | 20.40000 | Oversupply |
| 4/25/2022 10:05 | 0:02 | AWE | 0.02179 | 19.00000 | Oversupply |
| 4/25/2022 10:08 | 0:03 | AWE | 0.03369 | 19.00000 | Oversupply |
| 4/25/2022 10:14 | 4:18 | AWE | 45.05666 | 21.00000 | Oversupply |
| 4/25/2022 15:11 | 0:02 | SSA3 | 0.02094 | -0.00400 | Oversupply |
| 4/25/2022 15:11 | 0:02 | SSA2 | 0.08974 | 0.02000 | Oversupply |
| 4/25/2022 15:13 | 0:02 | SSA3 | 0.02015 | -0.00400 | Oversupply |
| 4/25/2022 15:13 | 0:02 | SSA2 | 0.08827 | 0.51700 | Oversupply |
| 4/25/2022 15:15 | 0:02 | SSA3 | 0.01531 | 0.36000 | Oversupply |
| 4/25/2022 15:15 | 0:02 | SSA2 | 0.08024 | 1.11900 | Oversupply |
| 4/25/2022 15:17 | 0:02 | SSA3 | 0.01544 | 0.29200 | Oversupply |
| 4/25/2022 15:17 | 0:02 | SSA2 | 0.08024 | 0.72200 | Oversupply |
| 4/25/2022 15:18 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/25/2022 15:19 | 0:02 | SSA2 | 0.07957 | 0.53800 | Oversupply |
| 4/25/2022 15:19 | 0:02 | SSA3 | 0.01531 | 0.41400 | Oversupply |
| 4/25/2022 15:21 | 0:02 | SSA2 | 0.08024 | 0.85700 | Oversupply |
| 4/25/2022 15:21 | 0:02 | SSA3 | 0.01531 | 0.41200 | Oversupply |
| 4/25/2022 15:23 | 0:02 | SSA2 | 0.08024 | 0.56200 | Oversupply |
| 4/25/2022 15:23 | 0:02 | SSA3 | 0.01544 | 0.25600 | Oversupply |
| 4/25/2022 15:25 | 0:12 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/25/2022 15:25 | 0:13 | KWP11 | 0.74008 | 19.35933 | Oversupply |
| 4/25/2022 15:25 | 0:12 | SSA2 | 0.42153 | 0.03900 | Oversupply |
| 4/25/2022 15:25 | 0:12 | SSA3 | 0.09553 | 0.00100 | Oversupply |
| 4/25/2022 15:37 | 0:02 | SSA2 | 0.05862 | 0.06800 | Oversupply |
| 4/25/2022 15:37 | 0:02 | SSA3 | 0.01610 | 0.10400 | Oversupply |
| 4/25/2022 15:39 | 0:02 | SSA3 | 0.01624 | 0.40000 | Oversupply |
| 4/25/2022 15:41 | 0:02 | SSA2 | 0.05862 | 0.17400 | Oversupply |
| 4/25/2022 15:41 | 0:02 | SSA3 | 0.01624 | 0.29600 | Oversupply |
| 4/25/2022 15:43 | 0:02 | SSA2 | 0.05559 | 0.56000 | Oversupply |
| 4/25/2022 15:43 | 0:02 | SSA3 | 0.01550 | -0.00200 | Oversupply |
| 4/25/2022 15:44 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/25/2022 15:45 | 0:02 | SSA2 | 0.01474 | 0.36200 | Oversupply |
| 4/25/2022 15:45 | 0:02 | SSA3 | 0.00906 | -0.00400 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/25/2022 15:49 | 0:02 | SSA3 | 0.00898 | 0.11300 | Oversupply |
| 4/25/2022 15:51 | 0:02 | SSA2 | 0.01474 | 0.84900 | Oversupply |
| 4/25/2022 15:51 | 0:02 | SSA3 | 0.00906 | 0.32100 | Oversupply |
| 4/25/2022 16:25 | 0:02 | SSA2 | 0.02150 | 1.39800 | Oversupply |
| 4/25/2022 16:25 | 0:04 | SSA3 | 0.00741 | 0.20500 | Oversupply |
| 4/25/2022 16:27 | 0:02 | SSA2 | 0.02168 | 1.38000 | Oversupply |
| 4/25/2022 16:29 | 0:02 | SSA2 | 0.02581 | 0.77900 | Oversupply |
| 4/25/2022 16:29 | 0:02 | SSA3 | 0.00628 | 0.14600 | Oversupply |
| 4/25/2022 16:31 | 0:02 | SSA2 | 0.04149 | 1.32400 | Oversupply |
| 4/25/2022 16:31 | 0:02 | SSA3 | 0.00511 | 0.17900 | Oversupply |
| 4/25/2022 16:33 | 0:02 | SSA2 | 0.04149 | 1.05800 | Oversupply |
| 4/25/2022 16:33 | 0:02 | SSA3 | 0.00524 | 0.15200 | Oversupply |
| 4/25/2022 16:35 | 0:02 | SSA2 | 0.04115 | 0.15300 | Oversupply |
| 4/25/2022 16:36 | 0:02 | SSA3 | 0.00520 | 0.04700 | Oversupply |
| 4/25/2022 16:37 | 0:02 | SSA2 | 0.04149 | 0.14900 | Oversupply |
| 4/25/2022 16:38 | 0:02 | SSA3 | 0.00520 | 0.10500 | Oversupply |
| 4/25/2022 16:39 | 0:02 | SSA2 | 0.04115 | 1.31200 | Oversupply |
| 4/25/2022 16:41 | 0:02 | SSA2 | 0.04149 | 1.31900 | Oversupply |
| 4/25/2022 16:42 | 0:02 | SSA3 | 0.00511 | 0.15600 | Oversupply |
| 4/25/2022 16:43 | 0:02 | SSA2 | 0.04206 | 1.16800 | Oversupply |
| 4/25/2022 16:44 | 0:02 | SSA3 | 0.00441 | 0.16700 | Oversupply |
| 4/25/2022 16:46 | 0:02 | SSA3 | 0.00408 | 0.16700 | Oversupply |
| 4/25/2022 16:47 | 0:02 | SSA2 | 0.01935 | 1.23200 | Oversupply |
| 4/25/2022 16:50 | 0:02 | SSA3 | 0.00411 | 0.17700 | Oversupply |
| 4/25/2022 16:57 | 0:02 | SSA2 | 0.01919 | 0.44800 | Oversupply |
| 4/25/2022 16:58 | 0:02 | SSA3 | 0.00398 | 0.17500 | Oversupply |
| 4/25/2022 17:03 | 0:02 | SSA2 | 0.01590 | 0.40600 | Oversupply |
| 4/25/2022 17:04 | 0:02 | SSA3 | 0.00470 | 0.23300 | Oversupply |
| 4/25/2022 17:05 | 0:02 | SSA2 | 0.01590 | 0.53300 | Oversupply |
| 4/25/2022 17:07 | 0:02 | SSA2 | 0.01577 | 0.79800 | Oversupply |
| 4/25/2022 17:09 | 0:02 | SSA2 | 0.01603 | 0.97600 | Oversupply |
| 4/25/2022 17:11 | 0:02 | SSA2 | 0.01577 | 0.93700 | Oversupply |
| 4/25/2022 17:13 | 0:02 | SSA2 | 0.01533 | 0.88900 | Oversupply |
| 4/25/2022 17:15 | 0:02 | SSA2 | 0.01604 | 0.87100 | Oversupply |
| 4/25/2022 17:16 | 0:02 | SSA3 | 0.00356 | 0.16900 | Oversupply |
| 4/25/2022 17:17 | 0:02 | SSA2 | 0.01591 | 0.87100 | Oversupply |
| 4/25/2022 17:25 | 0:02 | SSA2 | 0.01604 | 0.75900 | Oversupply |
| 4/25/2022 17:26 | 0:02 | SSA3 | 0.00353 | 0.31500 | Oversupply |
| 4/25/2022 22:13 | 1:10 | KWPPI | 7.13776 | 20.12576 | Oversupply |
| 4/25/2022 23:36 | 0:01 | KWPPI | 0.00030 | 8.81594 | Oversupply |
| 4/25/2022 23:38 | 6:36 | KWPPI | 104.32596 | 20.89618 | Oversupply |
| 4/25/2022 23:59 | 0:09 | AWE | 0.24424 | 21.00000 | Oversupply |
| 4/26/2022 0:09 | 0:15 | AWE | 0.45759 | 21.00000 | Oversupply |
| 4/26/2022 0:26 | 0:01 | AWE | 0.00094 | 20.70000 | Oversupply |
| 4/26/2022 0:29 | 0:01 | AWE | 0.00565 | 20.90000 | Oversupply |
| 4/26/2022 0:33 | 0:01 | AWE | 0.00007 | 21.00000 | Oversupply |
| 4/26/2022 0:36 | 0:01 | AWE | 0.00693 | 20.90000 | Oversupply |
| 4/26/2022 0:38 | 0:02 | AWE | 0.03881 | 21.00000 | Oversupply |
| 4/26/2022 0:41 | 0:06 | AWE | 0.09646 | 21.00000 | Oversupply |
| 4/26/2022 0:55 | 0:31 | AWE | 1.14057 | 21.00000 | Oversupply |
| 4/26/2022 1:46 | 0:28 | AWE | 1.56312 | 21.00000 | Oversupply |
| 4/26/2022 2:15 | 1:42 | AWE | 8.78047 | 21.00000 | Oversupply |
| 4/26/2022 3:58 | 0:04 | AWE | 0.04435 | 19.60000 | Oversupply |
| 4/26/2022 4:03 | 0:03 | AWE | 0.00389 | 19.30000 | Oversupply |
| 4/26/2022 4:07 | 0:08 | AWE | 0.12642 | 20.30000 | Oversupply |
| 4/26/2022 4:32 | 0:10 | AWE | 0.38778 | 21.00000 | Oversupply |
| 4/26/2022 4:43 | 0:03 | AWE | 0.05721 | 20.40000 | Oversupply |
| 4/26/2022 5:56 | 0:18 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/26/2022 6:17 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/26/2022 6:32 | 11:42 | 17-2 | 3.51128 | 0.75000 | Facility Requested |
| 4/26/2022 6:36 | 0:31 | KWPPI | 1.56851 | 20.87822 | Oversupply |
| 4/26/2022 6:36 | 0:30 | SSA2 | 0.06720 | 0.07800 | Oversupply |
| 4/26/2022 6:36 | 0:02 | SSA3 | 0.00890 | -0.00200 | Oversupply |
| 4/26/2022 6:37 | 0:29 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/26/2022 6:38 | 0:28 | SSA3 | 0.15298 | -0.00100 | Oversupply |
| 4/26/2022 7:09 | 7:00 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/26/2022 7:09 | 7:02 | SSA3 | 14.25873 | 0.08700 | Oversupply |
| 4/26/2022 7:10 | 7:01 | KWPPI | 111.54417 | 20.89020 | Oversupply |
| 4/26/2022 7:10 | 6:58 | SSA2 | 13.73904 | 0.02300 | Oversupply |
| 4/26/2022 8:47 | 0:04 | AWE | 0.07871 | 21.00000 | Oversupply |
| 4/26/2022 8:52 | 5:02 | AWE | 65.70445 | 21.00000 | Oversupply |
| 4/26/2022 10:31 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 10:31 | 0:01 | MS | Data is not available | Data is not available | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/26/2022 10:34 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 10:34 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 10:37 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 10:37 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 10:43 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 10:43 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 10:46 | 0:04 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 10:46 | 0:04 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 10:51 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 10:51 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 10:56 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 10:56 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:01 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:01 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:04 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:04 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:06 | 0:01 | KWP | 0.00533 | 12.08000 | Oversupply |
| 4/26/2022 11:08 | 0:03 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:08 | 0:03 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:12 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:12 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:15 | 0:10 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:15 | 0:10 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:29 | 0:02 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:29 | 0:02 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:31 | 0:01 | KWP | 0.00267 | 11.76000 | Oversupply |
| 4/26/2022 11:32 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:32 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:33 | 0:01 | KWP | 0.00267 | 11.60000 | Oversupply |
| 4/26/2022 11:34 | 0:01 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:34 | 0:01 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:36 | 0:09 | 5A | Data is not available | Data is not available | Oversupply |
| 4/26/2022 11:36 | 0:09 | MS | Data is not available | Data is not available | Oversupply |
| 4/26/2022 13:59 | 0:02 | AWE | 0.00781 | 21.00000 | Oversupply |
| 4/26/2022 14:09 | 0:02 | SSA2 | 0.09243 | 0.02300 | Oversupply |
| 4/26/2022 14:11 | 0:02 | SSA2 | 0.09243 | 0.17300 | Oversupply |
| 4/26/2022 14:11 | 0:02 | SSA3 | 0.06538 | 0.55800 | Oversupply |
| 4/26/2022 14:13 | 0:02 | SSA2 | 0.08776 | 0.27300 | Oversupply |
| 4/26/2022 15:05 | 0:02 | SSA2 | 0.04000 | 1.79500 | Oversupply |
| 4/26/2022 15:06 | 0:02 | SSA3 | 0.01167 | 0.65900 | Oversupply |
| 4/26/2022 15:07 | 0:02 | SSA2 | 0.03967 | 1.81100 | Oversupply |
| 4/26/2022 15:08 | 0:02 | SSA3 | 0.01176 | 0.74200 | Oversupply |
| 4/26/2022 15:09 | 0:04 | SSA2 | 0.07999 | 1.51300 | Oversupply |
| 4/26/2022 15:10 | 0:02 | SSA3 | 0.01157 | 0.71900 | Oversupply |
| 4/26/2022 15:12 | 0:02 | SSA3 | 0.01157 | 0.68900 | Oversupply |
| 4/26/2022 15:13 | 0:02 | SSA2 | 0.04066 | 1.61400 | Oversupply |
| 4/26/2022 15:14 | 0:02 | SSA3 | 0.01256 | 0.82100 | Oversupply |
| 4/26/2022 15:15 | 0:02 | SSA2 | 0.04233 | 1.62700 | Oversupply |
| 4/26/2022 15:16 | 0:02 | SSA3 | 0.01237 | 0.71700 | Oversupply |
| 4/26/2022 15:17 | 0:02 | SSA2 | 0.04269 | 1.57400 | Oversupply |
| 4/26/2022 15:18 | 0:02 | SSA3 | 0.01237 | 0.57400 | Oversupply |
| 4/26/2022 15:19 | 0:02 | SSA2 | 0.04233 | 1.63700 | Oversupply |
| 4/26/2022 15:20 | 0:02 | SSA3 | 0.01237 | 0.65800 | Oversupply |
| 4/26/2022 15:21 | 0:02 | SSA2 | 0.04269 | 1.73400 | Oversupply |
| 4/26/2022 15:22 | 0:02 | SSA3 | 0.01248 | 0.60600 | Oversupply |
| 4/26/2022 15:23 | 0:02 | SSA2 | 0.04269 | 1.59600 | Oversupply |
| 4/26/2022 15:24 | 0:02 | SSA3 | 0.01248 | 0.60200 | Oversupply |
| 4/26/2022 15:25 | 0:02 | SSA2 | 0.04233 | 1.70500 | Oversupply |
| 4/26/2022 15:26 | 0:02 | SSA3 | 0.01248 | 0.61900 | Oversupply |
| 4/26/2022 15:27 | 0:02 | SSA2 | 0.04269 | 1.70500 | Oversupply |
| 4/26/2022 15:28 | 0:02 | SSA3 | 0.01188 | 0.60200 | Oversupply |
| 4/26/2022 15:29 | 0:02 | SSA2 | 0.04585 | 1.66000 | Oversupply |
| 4/26/2022 15:30 | 0:02 | SSA3 | 0.01186 | 0.59000 | Oversupply |
| 4/26/2022 15:36 | 0:02 | SSA3 | 0.01186 | 0.67700 | Oversupply |
| 4/26/2022 15:37 | 0:02 | SSA2 | 0.03900 | 1.52500 | Oversupply |
| 4/26/2022 15:38 | 0:02 | SSA3 | 0.01176 | 0.72200 | Oversupply |
| 4/26/2022 20:58 | 0:02 | KWP | 0.03801 | 10.07635 | Oversupply |
| 4/26/2022 21:01 | 0:02 | KWP | 0.02442 | 12.27485 | Oversupply |
| 4/26/2022 23:06 | 0:01 | KWP | 0.00027 | 15.73277 | Oversupply |
| 4/26/2022 23:54 | 1:31 | KWP | 7.59028 | 18.61486 | Oversupply |
| 4/27/2022 1:29 | 0:10 | KWP | 0.40293 | 14.30569 | Oversupply |
| 4/27/2022 1:55 | 0:28 | KWP | 1.08261 | 10.13424 | Oversupply |
| 4/27/2022 2:17 | 0:01 | AWE | 0.00486 | 15.40000 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/27/2022 2:19 | 0:01 | AWE | 0.00490 | 15.30000 | Oversupply |
| 4/27/2022 2:29 | 0:01 | KWP/II | 0.00185 | 4.32214 | Oversupply |
| 4/27/2022 6:35 | 12:10 | 17-2 | 4.19032 | 0.75000 | Facility Requested |
| 4/27/2022 7:04 | 0:02 | SSA3 | 0.00775 | 0.29100 | Oversupply |
| 4/27/2022 7:26 | 0:20 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 7:26 | 0:20 | SSA3 | 0.26606 | 0.00100 | Oversupply |
| 4/27/2022 7:27 | 0:02 | KWP/II | 0.00991 | 8.93968 | Oversupply |
| 4/27/2022 7:27 | 0:18 | SSA2 | 0.11478 | 0.02800 | Oversupply |
| 4/27/2022 7:31 | 0:15 | KWP/II | 0.59841 | 10.71604 | Oversupply |
| 4/27/2022 7:45 | 0:02 | SSA2 | 0.00894 | 0.01900 | Oversupply |
| 4/27/2022 8:45 | 0:02 | SSA3 | 0.06001 | 1.31000 | Oversupply |
| 4/27/2022 8:45 | 0:02 | SSA2 | 0.02163 | 0.54400 | Oversupply |
| 4/27/2022 8:47 | 0:02 | SSA3 | 0.06001 | 1.34500 | Oversupply |
| 4/27/2022 8:47 | 0:02 | SSA2 | 0.02163 | 0.53100 | Oversupply |
| 4/27/2022 8:49 | 0:02 | SSA3 | 0.06001 | 0.28000 | Oversupply |
| 4/27/2022 8:49 | 0:02 | SSA2 | 0.02145 | 0.07000 | Oversupply |
| 4/27/2022 8:50 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 8:51 | 0:02 | AWE | 0.00964 | 20.90000 | Oversupply |
| 4/27/2022 8:51 | 0:02 | SSA3 | 0.05902 | -0.00300 | Oversupply |
| 4/27/2022 8:51 | 0:02 | SSA2 | 0.02181 | 0.02900 | Oversupply |
| 4/27/2022 8:52 | 0:01 | KWP/II | 0.00126 | 0.07584 | Oversupply |
| 4/27/2022 8:53 | 0:02 | SSA3 | 0.05902 | -0.00300 | Oversupply |
| 4/27/2022 8:53 | 0:02 | SSA2 | 0.02145 | 0.31200 | Oversupply |
| 4/27/2022 8:55 | 0:03 | KWP/II | 0.01574 | 1.52488 | Oversupply |
| 4/27/2022 8:55 | 0:02 | SSA3 | 0.05902 | -0.00200 | Oversupply |
| 4/27/2022 8:55 | 0:02 | SSA2 | 0.02163 | 0.02100 | Oversupply |
| 4/27/2022 8:56 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 8:57 | 0:02 | SSA3 | 0.06001 | 0.53700 | Oversupply |
| 4/27/2022 8:57 | 0:06 | SSA2 | 0.04738 | 0.01800 | Oversupply |
| 4/27/2022 8:58 | 0:04 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 8:59 | 0:04 | KWP/II | 0.11065 | 3.30623 | Oversupply |
| 4/27/2022 8:59 | 0:04 | SSA3 | 0.08659 | 0.01000 | Oversupply |
| 4/27/2022 9:19 | 0:02 | SSA3 | 0.02908 | 1.28100 | Oversupply |
| 4/27/2022 9:19 | 0:02 | SSA2 | 0.01397 | 0.78300 | Oversupply |
| 4/27/2022 9:21 | 0:02 | SSA3 | 0.02908 | 0.99100 | Oversupply |
| 4/27/2022 9:21 | 0:02 | SSA2 | 0.01408 | 0.71200 | Oversupply |
| 4/27/2022 9:23 | 0:02 | SSA3 | 0.02908 | 0.41400 | Oversupply |
| 4/27/2022 9:23 | 0:02 | SSA2 | 0.01397 | 0.62100 | Oversupply |
| 4/27/2022 9:25 | 0:02 | SSA3 | 0.02956 | 0.94600 | Oversupply |
| 4/27/2022 9:25 | 0:02 | SSA2 | 0.01408 | 0.52800 | Oversupply |
| 4/27/2022 9:27 | 0:02 | SSA3 | 0.02932 | 1.22500 | Oversupply |
| 4/27/2022 9:27 | 0:02 | SSA2 | 0.01408 | 0.50100 | Oversupply |
| 4/27/2022 9:29 | 0:02 | SSA3 | 0.05499 | 1.11700 | Oversupply |
| 4/27/2022 9:29 | 0:02 | SSA2 | 0.03232 | 0.58200 | Oversupply |
| 4/27/2022 9:31 | 0:02 | SSA3 | 0.04876 | 0.40100 | Oversupply |
| 4/27/2022 9:31 | 0:10 | SSA2 | 0.16662 | 0.18700 | Oversupply |
| 4/27/2022 9:32 | 0:10 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 9:33 | 0:08 | SSA3 | 0.19749 | -0.00300 | Oversupply |
| 4/27/2022 9:34 | 0:01 | KWP/II | 0.00161 | 1.29634 | Oversupply |
| 4/27/2022 9:35 | 0:03 | AWE | 0.04071 | 21.00000 | Oversupply |
| 4/27/2022 9:39 | 0:01 | KWP/II | 0.00156 | 2.98289 | Oversupply |
| 4/27/2022 9:41 | 0:02 | SSA3 | 0.04998 | -0.00400 | Oversupply |
| 4/27/2022 9:42 | 0:01 | KWP/II | 0.00042 | 2.78130 | Oversupply |
| 4/27/2022 9:42 | 0:02 | SSA2 | 0.03371 | 0.03200 | Oversupply |
| 4/27/2022 9:47 | 0:02 | SSA3 | 0.02905 | 2.01200 | Oversupply |
| 4/27/2022 9:48 | 0:02 | SSA2 | 0.02097 | 0.15700 | Oversupply |
| 4/27/2022 10:04 | 0:02 | SSA2 | 0.04310 | 1.13000 | Oversupply |
| 4/27/2022 10:04 | 0:02 | SSA3 | 0.05310 | 1.87600 | Oversupply |
| 4/27/2022 10:06 | 0:02 | SSA2 | 0.04274 | 1.40000 | Oversupply |
| 4/27/2022 10:06 | 0:02 | SSA3 | 0.05310 | 1.89700 | Oversupply |
| 4/27/2022 10:08 | 0:02 | SSA2 | 0.04310 | 1.23700 | Oversupply |
| 4/27/2022 10:08 | 0:02 | SSA3 | 0.05267 | 1.82500 | Oversupply |
| 4/27/2022 10:10 | 0:02 | SSA2 | 0.04274 | 1.34100 | Oversupply |
| 4/27/2022 10:10 | 0:02 | SSA3 | 0.05223 | 1.31000 | Oversupply |
| 4/27/2022 10:11 | 0:36 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 10:11 | 0:01 | AWE | 0.00433 | 18.80000 | Oversupply |
| 4/27/2022 10:12 | 0:24 | SSA2 | 0.63506 | 0.02300 | Oversupply |
| 4/27/2022 10:12 | 0:24 | SSA3 | 1.08171 | 0.02400 | Oversupply |
| 4/27/2022 10:13 | 0:22 | AWE | 1.70850 | 21.00000 | Oversupply |
| 4/27/2022 10:36 | 0:12 | SSA2 | 0.37741 | 0.02300 | Oversupply |
| 4/27/2022 10:36 | 0:14 | SSA3 | 0.66762 | -0.00400 | Oversupply |
| 4/27/2022 10:37 | 0:11 | AWE | 0.36617 | 21.00000 | Oversupply |
| 4/27/2022 10:48 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/27/2022 10:48 | 0:02 | SSA2 | 0.06807 | 0.02200 | Oversupply |
| 4/27/2022 10:50 | 0:01 | KWPPII | 0.00417 | 0.25049 | Oversupply |
| 4/27/2022 10:50 | 0:02 | SSA2 | 0.06751 | 0.01900 | Oversupply |
| 4/27/2022 10:50 | 0:02 | SSA3 | 0.09377 | -0.00400 | Oversupply |
| 4/27/2022 10:52 | 0:01 | KWPPII | 0.00376 | 0.43112 | Oversupply |
| 4/27/2022 10:52 | 0:02 | SSA2 | 0.06863 | 0.12600 | Oversupply |
| 4/27/2022 10:52 | 0:02 | SSA3 | 0.09377 | -0.00400 | Oversupply |
| 4/27/2022 10:54 | 0:02 | SSA2 | 0.06807 | 0.15900 | Oversupply |
| 4/27/2022 10:54 | 0:02 | SSA3 | 0.09300 | -0.00500 | Oversupply |
| 4/27/2022 10:56 | 0:18 | SSA2 | 0.73754 | 0.07200 | Oversupply |
| 4/27/2022 10:56 | 0:16 | SSA3 | 0.76897 | 0.54200 | Oversupply |
| 4/27/2022 10:57 | 0:15 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 10:57 | 0:15 | KWPPII | 0.41410 | 4.08763 | Oversupply |
| 4/27/2022 10:58 | 0:01 | AWE | 0.01204 | 21.00000 | Oversupply |
| 4/27/2022 11:00 | 0:07 | AWE | 0.17420 | 21.00000 | Oversupply |
| 4/27/2022 11:12 | 0:02 | SSA3 | 0.09726 | -0.00500 | Oversupply |
| 4/27/2022 11:13 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 11:13 | 0:01 | KWPPII | 0.00143 | 3.85211 | Oversupply |
| 4/27/2022 11:14 | 0:02 | SSA2 | 0.04840 | 0.46400 | Oversupply |
| 4/27/2022 11:14 | 0:02 | SSA3 | 0.04795 | -0.00500 | Oversupply |
| 4/27/2022 11:16 | 0:02 | SSA2 | 0.04403 | 1.66100 | Oversupply |
| 4/27/2022 11:16 | 0:02 | SSA3 | 0.04672 | 0.19700 | Oversupply |
| 4/27/2022 11:26 | 0:02 | SSA2 | 0.04403 | 2.12400 | Oversupply |
| 4/27/2022 11:29 | 0:02 | SSA3 | 0.04638 | 2.06500 | Oversupply |
| 4/27/2022 11:50 | 0:02 | SSA2 | 0.03255 | 0.88200 | Oversupply |
| 4/27/2022 11:51 | 0:02 | SSA3 | 0.06303 | 1.55400 | Oversupply |
| 4/27/2022 11:52 | 0:02 | SSA2 | 0.03229 | 0.38400 | Oversupply |
| 4/27/2022 11:53 | 0:20 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 11:53 | 0:20 | SSA3 | 0.83813 | 0.42200 | Oversupply |
| 4/27/2022 11:54 | 0:15 | KWPPII | 1.24943 | 8.02356 | Oversupply |
| 4/27/2022 11:54 | 0:18 | SSA2 | 0.41126 | 0.01700 | Oversupply |
| 4/27/2022 11:59 | 0:02 | AWE | 0.00629 | 21.00000 | Oversupply |
| 4/27/2022 12:03 | 0:01 | AWE | 0.00044 | 20.90000 | Oversupply |
| 4/27/2022 12:10 | 0:01 | KWPPII | 0.01443 | 4.42693 | Oversupply |
| 4/27/2022 12:12 | 0:01 | KWPPII | 0.01542 | 3.50482 | Oversupply |
| 4/27/2022 12:12 | 0:02 | SSA2 | 0.05101 | 0.10500 | Oversupply |
| 4/27/2022 12:13 | 0:02 | SSA3 | 0.09348 | 0.30800 | Oversupply |
| 4/27/2022 12:14 | 0:03 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 12:14 | 0:06 | SSA2 | 0.10625 | 0.02900 | Oversupply |
| 4/27/2022 12:15 | 0:02 | SSA3 | 0.09184 | 0.00200 | Oversupply |
| 4/27/2022 12:16 | 0:02 | KWPPII | 0.00967 | 4.02675 | Oversupply |
| 4/27/2022 12:17 | 0:02 | SSA3 | 0.09033 | 0.53300 | Oversupply |
| 4/27/2022 12:19 | 0:02 | KWPPII | 0.00810 | 3.91498 | Oversupply |
| 4/27/2022 12:19 | 0:02 | SSA3 | 0.09033 | 0.00300 | Oversupply |
| 4/27/2022 12:20 | 0:05 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 12:20 | 0:02 | SSA2 | 0.02805 | 0.01800 | Oversupply |
| 4/27/2022 12:21 | 0:02 | SSA3 | 0.09184 | -0.00400 | Oversupply |
| 4/27/2022 12:23 | 0:02 | SSA2 | 0.02805 | 0.01700 | Oversupply |
| 4/27/2022 12:23 | 0:02 | KWPPII | 0.02328 | 4.35009 | Oversupply |
| 4/27/2022 12:23 | 0:02 | SSA3 | 0.09109 | -0.00400 | Oversupply |
| 4/27/2022 12:25 | 0:02 | SSA2 | 0.02782 | 0.01800 | Oversupply |
| 4/27/2022 12:25 | 0:02 | SSA3 | 0.09184 | 0.17500 | Oversupply |
| 4/27/2022 12:27 | 0:02 | SSA2 | 0.02805 | 0.13800 | Oversupply |
| 4/27/2022 12:27 | 0:06 | SSA3 | 0.20772 | 0.92100 | Oversupply |
| 4/27/2022 12:28 | 0:02 | KWPPII | 0.00555 | 5.13149 | Oversupply |
| 4/27/2022 12:29 | 0:02 | SSA2 | 0.02369 | 0.02300 | Oversupply |
| 4/27/2022 12:31 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 12:31 | 0:02 | KWPPII | 0.00300 | 6.42084 | Oversupply |
| 4/27/2022 12:31 | 0:02 | SSA2 | 0.01667 | 0.02200 | Oversupply |
| 4/27/2022 12:33 | 0:02 | SSA2 | 0.01667 | 0.01800 | Oversupply |
| 4/27/2022 12:33 | 0:02 | SSA3 | 0.05479 | 0.80200 | Oversupply |
| 4/27/2022 12:35 | 0:02 | SSA2 | 0.01653 | 0.01900 | Oversupply |
| 4/27/2022 12:35 | 0:02 | SSA3 | 0.05569 | 1.08600 | Oversupply |
| 4/27/2022 12:37 | 0:02 | SSA2 | 0.01667 | 0.12900 | Oversupply |
| 4/27/2022 12:37 | 0:02 | SSA3 | 0.05479 | 0.95400 | Oversupply |
| 4/27/2022 12:39 | 0:02 | SSA2 | 0.01667 | 0.46100 | Oversupply |
| 4/27/2022 12:39 | 0:02 | SSA3 | 0.05524 | 1.96700 | Oversupply |
| 4/27/2022 12:41 | 0:02 | SSA2 | 0.01653 | 0.51400 | Oversupply |
| 4/27/2022 12:43 | 0:02 | SSA2 | 0.01680 | 0.56200 | Oversupply |
| 4/27/2022 12:43 | 0:02 | SSA3 | 0.06729 | 2.04500 | Oversupply |
| 4/27/2022 12:45 | 0:02 | SSA2 | 0.03157 | 0.34900 | Oversupply |
| 4/27/2022 12:45 | 0:02 | SSA3 | 0.07828 | 0.58600 | Oversupply |
| 4/27/2022 12:47 | 0:02 | SSA2 | 0.03183 | 0.28200 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/27/2022 12:51 | 0:02 | SSA2 | 0.03262 | 0.72500 | Oversupply |
| 4/27/2022 12:52 | 0:02 | SSA3 | 0.07828 | 1.50400 | Oversupply |
| 4/27/2022 12:53 | 0:02 | SSA2 | 0.03183 | 0.21300 | Oversupply |
| 4/27/2022 12:54 | 0:31 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/27/2022 12:54 | 0:33 | SSA3 | 1.29233 | 0.18500 | Oversupply |
| 4/27/2022 12:55 | 0:30 | SSA2 | 0.66601 | 0.03000 | Oversupply |
| 4/27/2022 12:56 | 0:29 | KWPPII | 2.23443 | 12.45348 | Oversupply |
| 4/27/2022 13:04 | 0:02 | AWE | 0.02848 | 21.00000 | Oversupply |
| 4/27/2022 13:25 | 0:02 | SSA2 | 0.04421 | 0.13600 | Oversupply |
| 4/27/2022 13:26 | 0:02 | SSA3 | 0.07698 | 0.44600 | Oversupply |
| 4/27/2022 13:27 | 0:02 | SSA2 | 0.04385 | 0.92200 | Oversupply |
| 4/27/2022 14:23 | 0:02 | SSA3 | 0.02154 | 1.08400 | Oversupply |
| 4/27/2022 14:23 | 0:02 | SSA2 | 0.04269 | 1.75500 | Oversupply |
| 4/27/2022 14:55 | 0:02 | SSA2 | 0.03217 | 1.46900 | Oversupply |
| 4/27/2022 15:19 | 0:02 | SSA3 | 0.02678 | 1.62000 | Oversupply |
| 4/27/2022 15:20 | 0:02 | SSA2 | 0.01480 | 0.80200 | Oversupply |
| 4/28/2022 3:04 | 0:01 | KWPPII | 0.00584 | 0.63071 | Oversupply |
| 4/28/2022 5:48 | 0:01 | KWPPII | 0.00070 | 0.04191 | Oversupply |
| 4/28/2022 6:31 | 12:10 | 17-2 | 5.98267 | 0.75000 | Facility Requested |
| 4/28/2022 8:42 | 0:02 | SSA3 | 0.01835 | 1.02800 | Oversupply |
| 4/28/2022 8:44 | 0:02 | SSA2 | 0.00197 | 0.17800 | Oversupply |
| 4/28/2022 8:44 | 0:02 | SSA3 | 0.01597 | 1.04400 | Oversupply |
| 4/28/2022 8:46 | 0:02 | SSA2 | 0.01081 | 0.19000 | Oversupply |
| 4/28/2022 8:46 | 0:02 | SSA3 | 0.02165 | 1.06200 | Oversupply |
| 4/28/2022 9:10 | 0:02 | SSA2 | 0.02825 | 0.78100 | Oversupply |
| 4/28/2022 9:13 | 0:02 | SSA3 | 0.02391 | 1.24200 | Oversupply |
| 4/28/2022 9:14 | 0:02 | SSA2 | 0.03803 | 1.33300 | Oversupply |
| 4/28/2022 9:15 | 0:02 | SSA3 | 0.03010 | 1.25900 | Oversupply |
| 4/28/2022 9:16 | 0:02 | SSA2 | 0.01534 | 1.31000 | Oversupply |
| 4/28/2022 9:17 | 0:02 | SSA3 | 0.03010 | 1.27100 | Oversupply |
| 4/28/2022 9:26 | 0:02 | SSA2 | 0.01534 | 0.39600 | Oversupply |
| 4/28/2022 9:27 | 0:02 | SSA3 | 0.03035 | 1.33400 | Oversupply |
| 4/28/2022 9:28 | 0:02 | SSA2 | 0.01983 | 0.52700 | Oversupply |
| 4/28/2022 9:29 | 0:02 | SSA3 | 0.05348 | 1.34200 | Oversupply |
| 4/28/2022 9:30 | 0:31 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/28/2022 9:30 | 0:01 | KWPPII | 0.01043 | 5.37499 | Oversupply |
| 4/28/2022 9:30 | 0:02 | SSA2 | 0.05130 | 0.03900 | Oversupply |
| 4/28/2022 9:31 | 0:30 | SSA3 | 1.15120 | 0.01300 | Oversupply |
| 4/28/2022 9:32 | 0:27 | KWPPII | 0.72455 | 5.21531 | Oversupply |
| 4/28/2022 9:32 | 0:24 | SSA2 | 0.59775 | 0.01800 | Oversupply |
| 4/28/2022 9:52 | 0:04 | AWE | 0.02422 | 21.00000 | Oversupply |
| 4/28/2022 9:56 | 0:02 | SSA2 | 0.04806 | 0.01800 | Oversupply |
| 4/28/2022 9:57 | 0:01 | AWE | 0.00184 | 20.60000 | Oversupply |
| 4/28/2022 9:58 | 0:02 | SSA2 | 0.04533 | 0.02100 | Oversupply |
| 4/28/2022 10:00 | 0:07 | KWPPII | 0.06769 | 1.85021 | Oversupply |
| 4/28/2022 10:00 | 0:06 | SSA2 | 0.10555 | 0.02200 | Oversupply |
| 4/28/2022 10:01 | 0:02 | SSA3 | 0.06659 | 0.06800 | Oversupply |
| 4/28/2022 10:02 | 0:05 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/28/2022 10:03 | 0:04 | SSA3 | 0.13318 | -0.00400 | Oversupply |
| 4/28/2022 10:06 | 0:02 | SSA2 | 0.03499 | 0.01700 | Oversupply |
| 4/28/2022 10:07 | 0:02 | SSA3 | 0.06659 | -0.00300 | Oversupply |
| 4/28/2022 10:08 | 0:02 | SSA2 | 0.03528 | 0.22100 | Oversupply |
| 4/28/2022 10:09 | 0:02 | SSA3 | 0.06714 | 0.48300 | Oversupply |
| 4/28/2022 10:10 | 0:02 | SSA2 | 0.03528 | 0.35100 | Oversupply |
| 4/28/2022 10:11 | 0:02 | SSA3 | 0.06659 | 1.54700 | Oversupply |
| 4/28/2022 10:12 | 0:02 | SSA2 | 0.03499 | 0.42600 | Oversupply |
| 4/28/2022 10:13 | 0:02 | SSA3 | 0.06684 | 1.55800 | Oversupply |
| 4/28/2022 10:14 | 0:02 | SSA2 | 0.03647 | 0.39700 | Oversupply |
| 4/28/2022 10:15 | 0:02 | SSA3 | 0.07353 | 1.28500 | Oversupply |
| 4/28/2022 10:16 | 0:02 | SSA2 | 0.03501 | 0.24600 | Oversupply |
| 4/28/2022 10:17 | 0:02 | SSA3 | 0.07413 | 0.47000 | Oversupply |
| 4/28/2022 10:18 | 0:02 | SSA2 | 0.03530 | 0.36700 | Oversupply |
| 4/28/2022 10:19 | 0:02 | SSA3 | 0.07413 | 1.57900 | Oversupply |
| 4/28/2022 10:20 | 0:02 | SSA2 | 0.03530 | 0.41100 | Oversupply |
| 4/28/2022 10:21 | 0:02 | SSA3 | 0.07292 | 1.07400 | Oversupply |
| 4/28/2022 10:22 | 4:46 | SSA2 | 12.22881 | 0.07800 | Oversupply |
| 4/28/2022 10:23 | 4:43 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/28/2022 10:23 | 4:43 | SSA3 | 12.86903 | 0.01800 | Oversupply |
| 4/28/2022 10:24 | 0:04 | KWPPII | 0.02886 | 1.30034 | Oversupply |
| 4/28/2022 10:24 | 4:36 | AWE | 42.01745 | 21.00000 | Oversupply |
| 4/28/2022 10:30 | 0:01 | KWPPII | 0.00403 | 0.47103 | Oversupply |
| 4/28/2022 10:35 | 0:49 | KWPPII | 0.80143 | 2.85216 | Oversupply |
| 4/28/2022 11:39 | 0:01 | KWPPII | 0.00202 | 0.35028 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/28/2022 12:18 | 2:49 | KWPII | 4.71872 | 3.10963 | Oversupply |
| 4/28/2022 15:06 | 0:02 | SSA3 | 0.06257 | -0.00500 | Oversupply |
| 4/28/2022 15:08 | 0:02 | SSA3 | 0.06257 | 0.39300 | Oversupply |
| 4/28/2022 15:08 | 0:02 | SSA2 | 0.07933 | 0.15000 | Oversupply |
| 4/28/2022 15:10 | 0:02 | SSA3 | 0.06257 | 1.26400 | Oversupply |
| 4/28/2022 15:10 | 0:02 | SSA2 | 0.08065 | 0.16800 | Oversupply |
| 4/28/2022 15:12 | 0:02 | SSA3 | 0.06309 | 1.21500 | Oversupply |
| 4/28/2022 15:12 | 0:02 | SSA2 | 0.07933 | 0.72200 | Oversupply |
| 4/28/2022 15:14 | 0:02 | SSA3 | 0.04390 | 1.48300 | Oversupply |
| 4/28/2022 15:14 | 0:02 | SSA2 | 0.05105 | 1.56900 | Oversupply |
| 4/28/2022 15:16 | 0:02 | SSA3 | 0.03214 | 1.49300 | Oversupply |
| 4/28/2022 15:16 | 0:02 | SSA2 | 0.03819 | 1.58000 | Oversupply |
| 4/28/2022 15:20 | 0:02 | SSA2 | 0.03819 | 1.57400 | Oversupply |
| 4/28/2022 15:24 | 0:02 | SSA2 | 0.03788 | 1.55700 | Oversupply |
| 4/28/2022 21:17 | 0:05 | KWPII | 0.10817 | 8.82392 | Oversupply |
| 4/28/2022 21:38 | 0:01 | KWPII | 0.00769 | 10.62024 | Oversupply |
| 4/28/2022 21:50 | 0:03 | KWPII | 0.02393 | 13.27680 | Oversupply |
| 4/28/2022 21:58 | 0:01 | KWPII | 0.01020 | 12.57923 | Oversupply |
| 4/28/2022 22:14 | 0:08 | KWPII | 0.23972 | 15.68187 | Oversupply |
| 4/28/2022 22:39 | 0:04 | KWPII | 0.09962 | 15.75472 | Oversupply |
| 4/28/2022 23:08 | 0:23 | KWPII | 1.11583 | 13.99133 | Oversupply |
| 4/28/2022 23:44 | 0:03 | KWPII | 0.04163 | 11.16313 | Oversupply |
| 4/28/2022 23:48 | 0:01 | KWPII | 0.00246 | 12.23493 | Oversupply |
| 4/28/2022 23:51 | 0:10 | KWPII | 0.59204 | 15.33658 | Oversupply |
| 4/29/2022 0:05 | 0:01 | KWPII | 0.02046 | 14.30469 | Oversupply |
| 4/29/2022 0:08 | 1:03 | KWPII | 5.97960 | 13.67698 | Oversupply |
| 4/29/2022 0:42 | 0:16 | AWE | 0.61828 | 19.80000 | Oversupply |
| 4/29/2022 0:59 | 0:03 | AWE | 0.02509 | 14.00000 | Oversupply |
| 4/29/2022 1:03 | 0:01 | AWE | 0.00771 | 13.20000 | Oversupply |
| 4/29/2022 1:05 | 0:03 | AWE | 0.03055 | 13.60000 | Oversupply |
| 4/29/2022 1:09 | 0:10 | AWE | 0.24278 | 15.10000 | Oversupply |
| 4/29/2022 1:12 | 4:39 | KWPII | 40.28764 | 15.23778 | Oversupply |
| 4/29/2022 1:27 | 0:02 | AWE | 0.02043 | 15.10000 | Oversupply |
| 4/29/2022 1:30 | 0:04 | AWE | 0.04598 | 14.70000 | Oversupply |
| 4/29/2022 1:35 | 0:14 | AWE | 0.39542 | 14.30000 | Oversupply |
| 4/29/2022 1:54 | 0:01 | AWE | 0.00252 | 15.40000 | Oversupply |
| 4/29/2022 1:57 | 0:01 | AWE | 0.00522 | 15.60000 | Oversupply |
| 4/29/2022 2:00 | 0:02 | AWE | 0.00598 | 16.20000 | Oversupply |
| 4/29/2022 2:04 | 0:01 | AWE | 0.00740 | 14.60000 | Oversupply |
| 4/29/2022 2:06 | 0:02 | AWE | 0.01244 | 15.20000 | Oversupply |
| 4/29/2022 2:09 | 2:13 | AWE | 11.57554 | 21.00000 | Oversupply |
| 4/29/2022 4:23 | 0:05 | AWE | 0.13761 | 19.60000 | Oversupply |
| 4/29/2022 4:29 | 0:01 | AWE | 0.00229 | 18.70000 | Oversupply |
| 4/29/2022 4:31 | 0:01 | AWE | 0.00298 | 19.70000 | Oversupply |
| 4/29/2022 4:44 | 0:25 | AWE | 1.23210 | 21.00000 | Oversupply |
| 4/29/2022 5:10 | 0:02 | AWE | 0.01054 | 19.00000 | Oversupply |
| 4/29/2022 5:13 | 0:11 | AWE | 0.12812 | 21.00000 | Oversupply |
| 4/29/2022 5:52 | 0:26 | KWPII | 1.53544 | 16.70976 | Oversupply |
| 4/29/2022 5:56 | 0:22 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/29/2022 6:27 | 12:04 | 17-2 | 3.97407 | 0.75000 | Facility Requested |
| 4/29/2022 8:39 | 0:02 | SSA3 | 0.02759 | 1.00600 | Oversupply |
| 4/29/2022 8:40 | 0:02 | SSA2 | 0.04019 | 0.17200 | Oversupply |
| 4/29/2022 8:41 | 0:02 | SSA3 | 0.02759 | 0.74300 | Oversupply |
| 4/29/2022 8:42 | 4:18 | SSA2 | 8.57481 | 0.03800 | Oversupply |
| 4/29/2022 8:43 | 4:16 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/29/2022 8:43 | 4:16 | SSA3 | 10.91847 | 0.01200 | Oversupply |
| 4/29/2022 8:44 | 3:08 | KWPII | 19.81208 | 12.78680 | Oversupply |
| 4/29/2022 8:56 | 0:35 | AWE | 2.24244 | 21.00000 | Oversupply |
| 4/29/2022 9:34 | 3:26 | AWE | 25.43822 | 21.00000 | Oversupply |
| 4/29/2022 11:54 | 1:06 | KWPII | 3.16036 | 5.54065 | Oversupply |
| 4/29/2022 12:59 | 0:02 | SSA3 | 0.05256 | 0.47400 | Oversupply |
| 4/29/2022 13:00 | 0:02 | SSA2 | 0.09109 | 0.28600 | Oversupply |
| 4/29/2022 13:01 | 0:02 | SSA3 | 0.04176 | 1.70200 | Oversupply |
| 4/29/2022 13:02 | 0:02 | SSA2 | 0.09109 | 0.17700 | Oversupply |
| 4/29/2022 13:03 | 0:02 | SSA3 | 0.04211 | 1.47000 | Oversupply |
| 4/29/2022 13:04 | 0:02 | SSA2 | 0.09109 | 0.16700 | Oversupply |
| 4/29/2022 13:07 | 0:02 | SSA3 | 0.04211 | 1.64000 | Oversupply |
| 4/29/2022 13:08 | 0:02 | SSA2 | 0.09109 | 0.17000 | Oversupply |
| 4/29/2022 13:09 | 0:02 | SSA3 | 0.04176 | 1.47700 | Oversupply |
| 4/29/2022 13:10 | 0:02 | SSA2 | 0.09033 | 0.15800 | Oversupply |
| 4/29/2022 13:11 | 0:02 | SSA3 | 0.04176 | 1.78600 | Oversupply |
| 4/29/2022 13:12 | 0:02 | SSA2 | 0.09109 | 0.17500 | Oversupply |
| 4/29/2022 13:13 | 0:02 | SSA3 | 0.05496 | 1.70500 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|---------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/29/2022 13:14 | 0:02 | SSA2 | 0.09269 | 0.17000 | Oversupply |
| 4/29/2022 13:15 | 0:04 | SSA3 | 0.15322 | 0.65600 | Oversupply |
| 4/29/2022 13:16 | 0:02 | SSA2 | 0.07092 | 0.17000 | Oversupply |
| 4/29/2022 13:18 | 0:02 | SSA2 | 0.07033 | 0.16100 | Oversupply |
| 4/29/2022 13:19 | 0:02 | SSA3 | 0.07630 | 0.76700 | Oversupply |
| 4/29/2022 13:20 | 0:02 | SSA2 | 0.07092 | 0.17900 | Oversupply |
| 4/29/2022 13:21 | 0:02 | SSA3 | 0.07630 | 1.88400 | Oversupply |
| 4/29/2022 13:22 | 0:02 | SSA2 | 0.07092 | 0.16000 | Oversupply |
| 4/29/2022 13:23 | 0:02 | SSA3 | 0.07630 | 1.42800 | Oversupply |
| 4/29/2022 13:24 | 0:02 | SSA2 | 0.07033 | 0.15800 | Oversupply |
| 4/29/2022 13:25 | 1:23 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/29/2022 13:26 | 1:25 | SSA3 | 3.77412 | 0.00700 | Oversupply |
| 4/29/2022 13:26 | 0:02 | KWPPII | 0.01181 | 1.76738 | Oversupply |
| 4/29/2022 13:26 | 1:23 | SSA2 | 2.25542 | 0.02400 | Oversupply |
| 4/29/2022 13:28 | 1:20 | AWE | 7.78591 | 21.00000 | Oversupply |
| 4/29/2022 13:29 | 1:21 | KWPPII | 2.86411 | 4.56864 | Oversupply |
| 4/29/2022 14:48 | 0:02 | SSA2 | 0.06726 | 0.07000 | Oversupply |
| 4/29/2022 14:49 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/29/2022 14:50 | 0:02 | SSA2 | 0.06782 | 0.05400 | Oversupply |
| 4/29/2022 14:50 | 0:02 | SSA3 | 0.03486 | 0.39300 | Oversupply |
| 4/29/2022 14:52 | 0:02 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/29/2022 14:52 | 0:02 | SSA2 | 0.06782 | 0.02600 | Oversupply |
| 4/29/2022 14:52 | 0:02 | SSA3 | 0.03429 | 0.00200 | Oversupply |
| 4/29/2022 14:53 | 0:01 | KWPPII | 0.01100 | 1.17060 | Oversupply |
| 4/29/2022 14:54 | 0:02 | SSA2 | 0.06726 | 0.14600 | Oversupply |
| 4/29/2022 14:54 | 0:02 | SSA3 | 0.03457 | -0.00400 | Oversupply |
| 4/29/2022 14:56 | 0:02 | SSA3 | 0.03457 | -0.00400 | Oversupply |
| 4/29/2022 15:02 | 0:02 | SSA2 | 0.08841 | 0.18100 | Oversupply |
| 4/29/2022 15:02 | 0:02 | SSA3 | 0.02238 | 0.49700 | Oversupply |
| 4/29/2022 15:04 | 0:02 | SSA2 | 0.08767 | 0.18100 | Oversupply |
| 4/29/2022 15:05 | 0:02 | SSA3 | 0.02201 | 0.55500 | Oversupply |
| 4/29/2022 15:06 | 0:02 | SSA2 | 0.08841 | 0.17100 | Oversupply |
| 4/29/2022 15:07 | 0:02 | SSA3 | 0.02219 | 0.47800 | Oversupply |
| 4/29/2022 15:08 | 0:02 | SSA2 | 0.08841 | 0.16100 | Oversupply |
| 4/29/2022 15:09 | 0:02 | SSA3 | 0.02238 | 0.67700 | Oversupply |
| 4/29/2022 15:10 | 0:02 | SSA2 | 0.08841 | 0.16900 | Oversupply |
| 4/29/2022 15:11 | 0:02 | SSA3 | 0.02238 | 0.64900 | Oversupply |
| 4/29/2022 15:12 | 0:02 | SSA2 | 0.08767 | 0.17900 | Oversupply |
| 4/29/2022 15:13 | 0:02 | SSA3 | 0.02157 | 0.96000 | Oversupply |
| 4/29/2022 15:37 | 0:02 | SSA2 | 0.06726 | 0.16700 | Oversupply |
| 4/29/2022 15:37 | 0:02 | SSA3 | 0.01934 | 1.24000 | Oversupply |
| 4/29/2022 15:39 | 0:02 | SSA2 | 0.06782 | 0.18300 | Oversupply |
| 4/29/2022 15:39 | 0:02 | SSA3 | 0.01966 | 1.09900 | Oversupply |
| 4/29/2022 15:41 | 0:48 | KWPPII | 5.55739 | 16.73072 | Oversupply |
| 4/29/2022 15:41 | 0:02 | SSA2 | 0.06782 | 0.16700 | Oversupply |
| 4/29/2022 15:41 | 0:02 | SSA3 | 0.01934 | 0.89900 | Oversupply |
| 4/29/2022 15:43 | 0:02 | SSA2 | 0.06726 | 0.05200 | Oversupply |
| 4/29/2022 15:43 | 0:02 | SSA3 | 0.02150 | 0.34100 | Oversupply |
| 4/29/2022 15:45 | 0:01 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/29/2022 15:45 | 0:02 | SSA2 | 0.08135 | 0.02400 | Oversupply |
| 4/29/2022 15:45 | 0:02 | SSA3 | 0.03293 | 0.01700 | Oversupply |
| 4/29/2022 15:47 | 0:02 | SSA2 | 0.08068 | 0.17400 | Oversupply |
| 4/29/2022 15:47 | 0:02 | SSA3 | 0.03320 | -0.00400 | Oversupply |
| 4/29/2022 15:49 | 0:02 | SSA2 | 0.08135 | 0.15400 | Oversupply |
| 4/29/2022 15:49 | 0:02 | SSA3 | 0.03266 | -0.00400 | Oversupply |
| 4/29/2022 15:51 | 0:02 | SSA2 | 0.08068 | 0.14900 | Oversupply |
| 4/29/2022 15:51 | 0:02 | SSA3 | 0.03320 | 0.16400 | Oversupply |
| 4/29/2022 15:53 | 0:02 | SSA2 | 0.08135 | 0.18000 | Oversupply |
| 4/29/2022 15:53 | 0:02 | SSA3 | 0.03293 | 0.86900 | Oversupply |
| 4/29/2022 15:55 | 0:02 | SSA2 | 0.08068 | 0.16500 | Oversupply |
| 4/29/2022 15:55 | 0:02 | SSA3 | 0.03320 | 0.59300 | Oversupply |
| 4/29/2022 15:57 | 0:02 | SSA2 | 0.08135 | 0.18500 | Oversupply |
| 4/29/2022 15:57 | 0:02 | SSA3 | 0.03293 | 0.92300 | Oversupply |
| 4/29/2022 15:59 | 0:02 | SSA2 | 0.08372 | 0.17300 | Oversupply |
| 4/29/2022 15:59 | 0:02 | SSA3 | 0.03587 | 0.87400 | Oversupply |
| 4/29/2022 16:01 | 0:02 | SSA2 | 0.04589 | 0.06600 | Oversupply |
| 4/29/2022 16:01 | 0:02 | SSA3 | 0.04267 | 0.45400 | Oversupply |
| 4/29/2022 16:05 | 0:24 | SSA3 | 0.59773 | 0.90900 | Oversupply |
| 4/29/2022 16:06 | 0:22 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/29/2022 16:07 | 0:22 | SSA2 | 0.67634 | 0.02500 | Oversupply |
| 4/29/2022 19:56 | 0:02 | KWPPII | 0.00353 | 14.80367 | Oversupply |
| 4/29/2022 20:52 | 0:01 | KWPPII | 0.00386 | 20.46707 | Oversupply |
| 4/29/2022 20:54 | 0:01 | KWPPII | 0.00758 | 20.27147 | Oversupply |



Maui Curtailment Report

April 2022

| Start Date and Time | Duration (minutes) | IPP Curtailed | Estimated Curtailed MWH | Peak MW Curtailed | Reasons for Curtailment |
|--------------------------------------|--------------------|---------------|-------------------------|-----------------------|-------------------------|
| 4/29/2022 20:56 | 0:01 | KWP | 0.00380 | 19.33339 | Oversupply |
| 4/29/2022 21:32 | 0:02 | KWP | 0.02557 | 20.72853 | Oversupply |
| 4/29/2022 21:59 | 17:11 | KWP | 210.39217 | 20.98400 | Oversupply |
| 4/30/2022 3:21 | 0:01 | AWE | 0.00254 | 20.90000 | Oversupply |
| 4/30/2022 3:47 | 0:01 | AWE | 0.00439 | 20.90000 | Oversupply |
| 4/30/2022 5:56 | 9:14 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/30/2022 6:09 | 9:03 | SSA3 | 10.48859 | 0.01100 | Oversupply |
| 4/30/2022 6:10 | 9:01 | SSA2 | 10.39669 | 0.01200 | Oversupply |
| 4/30/2022 6:39 | 11:50 | 17-2 | 3.78450 | 0.75000 | Facility Requested |
| 4/30/2022 8:57 | 0:01 | AWE | 0.00556 | 21.00000 | Oversupply |
| 4/30/2022 9:06 | 0:02 | AWE | 0.01279 | 21.00000 | Oversupply |
| 4/30/2022 9:42 | 0:08 | AWE | 0.16914 | 21.00000 | Oversupply |
| 4/30/2022 9:51 | 0:26 | AWE | 2.69438 | 21.00000 | Oversupply |
| 4/30/2022 13:02 | 0:44 | AWE | 3.70847 | 21.00000 | Oversupply |
| 4/30/2022 14:06 | 0:01 | AWE | 0.00157 | 21.00000 | Oversupply |
| 4/30/2022 14:11 | 0:33 | AWE | 1.70525 | 21.00000 | Oversupply |
| 4/30/2022 14:50 | 0:02 | AWE | 0.02014 | 21.00000 | Oversupply |
| 4/30/2022 14:53 | 0:01 | AWE | 0.00255 | 19.70000 | Oversupply |
| 4/30/2022 16:33 | 0:08 | SSA2 | 0.11504 | 0.15800 | Oversupply |
| 4/30/2022 16:34 | 0:08 | BS250 | Data is not available | Data is not available | Oversupply |
| 4/30/2022 16:34 | 0:07 | KWP | 0.14269 | 18.32446 | Oversupply |
| 4/30/2022 16:34 | 0:08 | SSA3 | 0.05301 | 0.00700 | Oversupply |
| 4/30/2022 16:42 | 0:02 | SSA2 | 0.02858 | 0.02000 | Oversupply |
| 4/30/2022 16:42 | 0:02 | SSA3 | 0.01339 | 0.19700 | Oversupply |
| 4/30/2022 17:18 | 0:02 | SSA2 | 0.01362 | 0.17100 | Oversupply |
| 4/30/2022 17:18 | 0:02 | SSA3 | 0.00496 | 0.47400 | Oversupply |
| 4/30/2022 22:07 | 0:26 | KWP | 2.45193 | 20.90916 | Oversupply |
| 4/30/2022 22:35 | 1:25 | KWP | 13.53206 | 20.93610 | Oversupply |
| Total Estimated Curtailed MWh | | | 6,330.215 | | |

Notes:

- Curtailment for Kaheawa Wind Power ("KWP"), AAAAA Rent-A-Space Maui LTD ("5A"), Maui Solar, LLC (MS) fka Strategic Alliance Group ("SAG") fka Bioreal Solar, LLC ("BS"), Auwahi Wind Energy ("AWE"), Kaheawa Wind Power II ("KWPII") Bioreal Solar 250, LLC ("BS250"), Extra Spaces A ("ESA"), Extra Spaces B ("ESB"), SSA Solar of Hawaii 3 ("SSA3") fka South Maui Renewable Resources ("SMRR"), SSA Solar of HI 2 ("SSA2") fka Ku'ia Solar ("KS"), and Maui 17-2 ("17-2") may now be controlled by Maui Electric's Automatic Generation Control System ("AGC") or a Maui Electric operator-entered curtailment limit. The AGC curtailment control automatically calculates the amount of Maximum Allowable Variable Generation ("MAVG") that Maui Electric can accept into the Maui system, based on the system current available variable generation ("CAVG"), regulating reserve down requirement ("RRDR"), and available regulating reserve down ("ARRD"). Thus, the AGC MAVG - calculated is equal to CAVG less (RRDR less ARRD). Additionally, the AGC curtailment control allows the Maui Electric operator to enter an AGC MAVG value. The AGC curtailment control will employ the lesser of the AGC MAVG - calculated and AGC MAVG entered values in the control logic.
- Curtailment signals sent to 5A, MS (fka SAG fka BS), BS250, ESA, ESB, SSA3 (fka SMRR), SSA2 (fka KS) and 17-2 during nighttime hours only are not recorded as curtailment events because no energy generation is possible during that time.
- The curtailment reasons have been modified to oversupply, system constraints, and facility requested, to provide continuity with HPUC Docket No. 2013-0141 Decoupling for HECO companies metrics.
- Facility Requested curtailment includes but is not limited to conditions that are attributed to IPPs such as communication problems and curtailment control testing.
- The data to calculate the Estimated Curtailed MWH and Peak MW Curtailed is not provided by 5A, MS, BS 250, ESA, and ESB.
- The Estimated Curtailed MWH and Peak MW Curtailed are calculated with information estimated or provided by AWE, KWP, KWPII, SSA 2 (fka KS), SSA 3 (fka SMRR) and 17-2. Maui Electric does not make any representation as to its accuracy.
- ESA, and ESB facilities were offline for the month because of Seller equipment problems.



Lanai Curtailment Report

April 2022

| Start Date and Time | Duration (h:mm) | IPP Curtailed | Estimated MWh Curtailed | Peak MW Curtailed | Reasons for Curtailment |
|--|-----------------|---------------|-------------------------|-------------------|-------------------------|
| No curtailment April 2022 | | | | | |
| Notes: | | | | | |
| On June 27, 2012, Maui Electric notified Lanai Sustainability Research (LSR) that although LSR has not operated in compliance with the revised ramp rate of 360 kW/minute, Maui Electric would conditionally allow LSR to operate at the allowed capacity of 1.2 MW while the Maui Electric-Lanai Diesel Operator was in the control room. | | | | | |
| LSR possible output data is not available. Therefore, Maui Electric assumes LSR is curtailed if the LSR curtailment set point is less than 1,200 kW and LSR's output is within 70 kW of the curtailment set point. | | | | | |
| The curtailment reasons have been modified to oversupply, system constraints, and facility requested, to provide continuity with HPUC Docket No. 2013-0141 Decoupling for HECO companies' metrics. | | | | | |
| Facility Requested curtailment includes but is not limited to conditions that are attributed to IPPs such as communication problems and curtailment control testing. | | | | | |

Hawai'i Electric Light Company Curtailment Report April 2022

| Start Date/Time | MW output prior to start of curtailment | End Date/Time | MW output after curtailment released ¹ | IPP | Reason for Curtailment |
|-----------------|---|----------------|---|------------|------------------------|
| 04/02/22 12:36 | 15.0 MW | 04/02/22 13:33 | 10.3 MW | Pakini Nui | Facility Requested |
| 04/03/22 05:26 | 16.3 MW | 04/03/22 21:20 | 14.3 MW | Pakini Nui | Facility Requested |
| 04/03/22 11:21 | 0.9 MW | 04/03/22 11:43 | 0.1 MW | TGUHI | Oversupply |
| 04/03/22 11:24 | 13.9 MW | 04/03/22 11:40 | 9.4 MW | Pakini Nui | Oversupply |
| 04/07/22 01:13 | 16.4 MW | 04/07/22 05:13 | 15.3 MW | Pakini Nui | Oversupply |
| 04/07/22 08:55 | 16.4 MW | 04/07/22 10:50 | 15.5 MW | Pakini Nui | Facility Requested |
| 04/16/22 02:57 | 14.1 MW | 04/16/22 05:10 | 15.5 MW | Pakini Nui | Oversupply |
| 04/26/22 02:47 | 18.3 MW | 04/26/22 04:11 | 10.1 MW | Pakini Nui | Oversupply |
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¹ The MW output values are taken soon after curtailment is released by Hawai'i Electric Light and may not reflect their full output depending on ramp rate for the facility. The wind farms generally return immediately to full available levels, whereas PGV, Wailuku, and FIT Facilities may take longer to return to scheduled or full available output levels.

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