

SAFE HARBOR STATEMENT

Information provided during this presentation may contain statements relating to current expectations, estimates, forecasts and projections about future events that are forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995.

These forward-looking statements generally relate to the company's plans, objectives and expectations for future operations, and are based on management's current estimates and projections of future results or trends. Actual future results may differ materially from those projected as a result of certain risks and uncertainties.

For a discussion of such risks and uncertainties, please see risk factors as described in Ormat Technologies, Inc.'s Form 10-K/A filed with the SEC on June 19, 2018 and Form 10-Q for the period ended March 31, 2018 filed with the SEC on June 19, 2018.

In addition, during this presentation, statements may be made that include a financial measure defined as non-GAAP financial measures by the Securities and Exchange Commission, such as EBITDA and adjusted EBITDA. These measures may be different from non-GAAP financial measures used by other companies. The presentation of this financial information is not intended to be considered in isolation or as a substitute for the financial information prepared and presented in accordance with GAAP.

Management of Ormat Technologies believes that EB:TDA and adjusted EBITDA may provide meaningful supplemental information regarding liquidity measurement that both management and investors benefit from referring to this

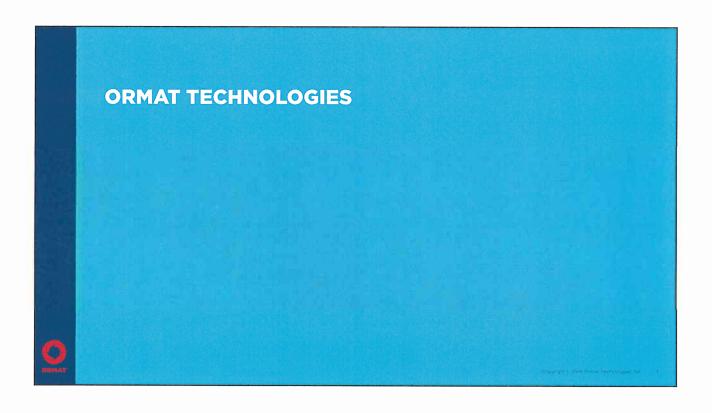
non-GAAP financial measures in assessing Ormat Technologies' liquidity, and when planning and forecasting future periods. This non-GAAP financial measures may also facilitate management's internal comparison to the company

EBITDA and Adjusted EBITDA are not a measurement of financial performance or liquidity under accounting principles generally accepted in the United States of America and should not be considered as an alternative to cash flow from operating activities or as a measure of liquidity or an alternative to net earnings as indicators of our operating performance or any other measures of performance derived in accordance with accounting principles generally accepted in the United States of America. EBITDA and Adjusted EBITDA are presented because we believe they are frequently used by securities analysts, investors and other interested parties in the evaluation of a company's ability to service and/or incur debt. However, other companies in our industry may calculate EBITDA and Adjusted EBITDA differently than we do.

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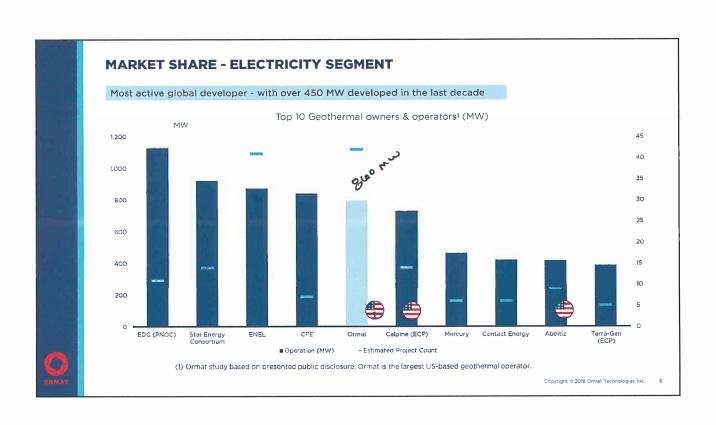
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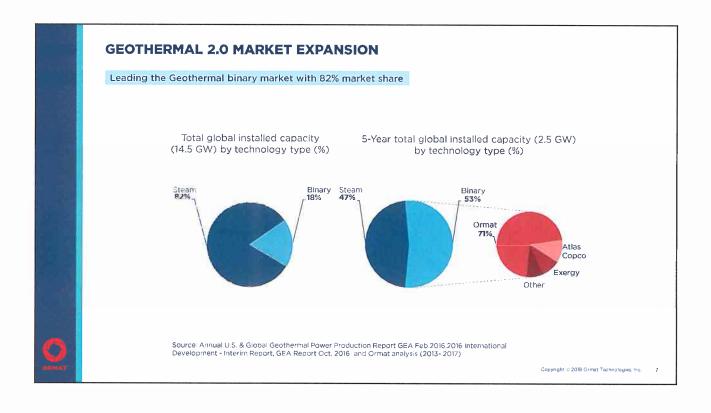


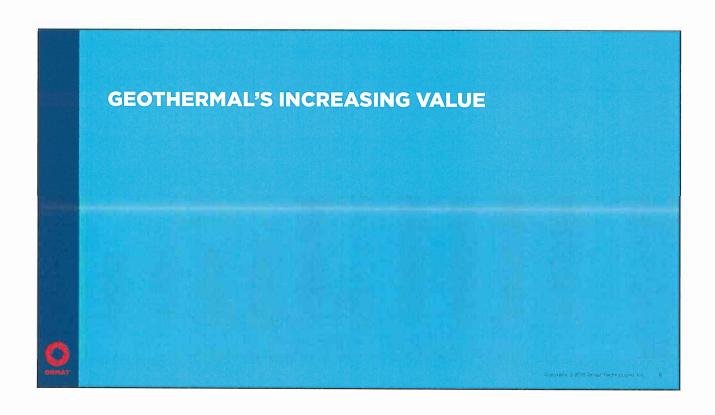


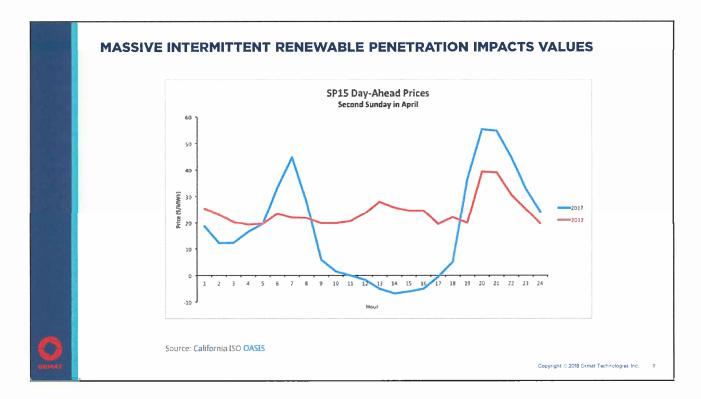
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THE WORLD'S ONLY VERTICALLY INTEGRATED GEOTHERMAL COMPANY Development & exploration Drilling Engineering Manufacturing Construction Operation Customers: local utilities, developers C&I









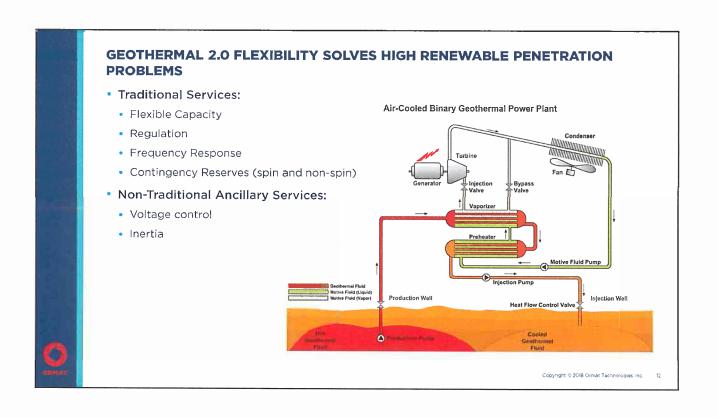
GEOTHERMAL'S INCREASING VALUE

- · Today in California geothermal is worth as much as \$32/MWh more than solar PV on a combined energy and capacity basis*
- In the next 5-10 years geothermal will have a combined energy and capacity value as high as \$37/MWh higher than solar PV
- · Add in Geothermal's ancillary services and operational flexibility and you see combined values of \$40/MWh higher than solar PV
- The time is now to procure and develop flexible renewable resources such as geothermal to meet California's goal of decarbonizing the grid

*Orenstein, R..., and P. Thomsen, The Increasing Comparative Value of Geothermal - New Market Findings and Research Needs, GRC Transactions, Vol. 41, 2017.

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FLEXIBLE GEOTHERMAL RESOURCES DECARBONIZE & STRENGTHEN THE ELECTRIC GRID



GEOTHERMAL 2.0 FLEXIBILITY RESOLVES PROBLEMS IN INTEGRATED RESOURCE PLANNING

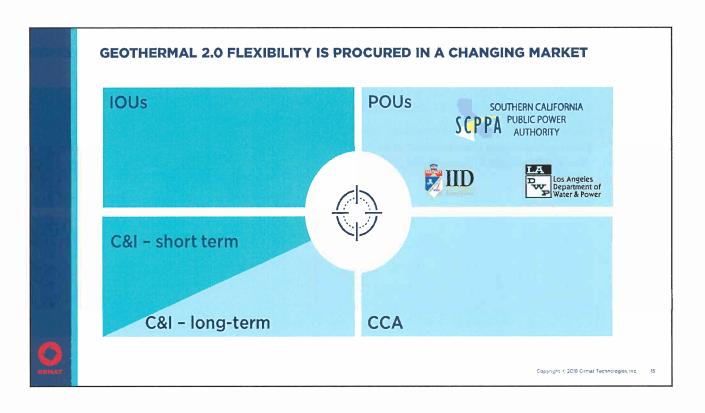
- The CPUC RESOLVE model with updated load forecasts now selects 1,700 MW of new geothermal in the 42 MMT scenario when costs are in the \$88.56 - \$91.63/MWh range.*
- Under recently executed geothermal PPA prices, the model yields 2.5 GW to 3 GW of new geothermal when the resource area is expanded to the western region making PCC1 (aka "bucket 1") eligibility – and not just in-state resources- very important.

*All model versions and supporting documentation can be found at http://www.cpuc.ca.gov/General.aspx?id=6442451195.

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GEOTHERMAL 2.0 FLEXIBILITY IS <u>NOT</u> PROCURED DURING LEGISLATIVE UNCERTAINTY

- Renewables need TLC: "Transparency, Longevity, and Certainty, which drives investment."*
- If there is an RPS increase or baseload renewable energy resources/geothermal carve out, load serving entities need confidence that projects procured today will count toward those goals.
- We are seeing load serving entities delay contracts, putting climate change mitigation on hold.
- We need to carefully consider the definition of new resources and a grace period for those forward looking load serving entities who have been procuring renewable in the last 24 months.

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