

Introduction

This Specialized Disclosure Report on Form SD (this "Form SD") of Ormat Technologies, Inc. ("Ormat", the "Company" or "we") for the year ended December 31, 2013 is presented to comply with Rule 13p-1 ("Rule 13p-1") promulgated under the Exchange Act of 1934, as amended (the "Exchange Act"). Pursuant to Rule 13p-1, every registrant that (i) files reports with the Securities and Exchange Commission ("SEC") under Sections 13(a) or 15(d) of the Exchange Act and (ii) has "conflict minerals" that are necessary to the functionality or production of a product manufactured or contracted by that registrant to be manufactured, is required to file a report on Form SD within the period specified therein. Conflict minerals are defined to include tin, tantalum, tungsten and gold ("3TG").

We are a Delaware corporation, whose shares of common stock are listed on the New York Stock Exchange and registered with the Securities and Exchange Commission (the "SEC").

We are a leading vertically integrated company primarily engaged in the geothermal and recovered energy power business. We, including through our subsidiaries, conduct business activities in the following two business segments:

Electricity Segment — in this segment, we develop, build, own and operate geothermal and recovered energy-based power plants in the United States and geothermal power plants in other countries around the world and sell the electricity they generate; and

Product Segment — in this segment, we design, manufacture and sell equipment for geothermal and recovered energy-based electricity generation, remote power units and other power generating units and provide services relating to the engineering, procurement, construction, operation and maintenance of geothermal and recovered energy-based power plants.

In accordance with applicable SEC rules, we conducted due diligence on the source and chain of custody of those conflict minerals used in our Product Segment. We concluded that no such examination is necessary with respect to the Electricity Segment because it does not involve the sale of products by the Company.

The performance requirements of our products often require us to use advanced or sensitive components or materials, which include 3TG.

As more fully described below, as a company that files reports with the SEC under Sections 13(a) or 15(d) of the Exchange Act, and having 3TG necessary in the manufacture of some of our products, we are required to file this Form SD.

Section 1 – Conflict Minerals Disclosures

1.01 – Conflict Minerals Disclosures and Report

In connection with Rule 13p-1, we have adopted a policy with respect to our sourcing of conflict minerals (our "Policy" or "Conflict Minerals Policy").

In accordance with Rule 13p-1 and our Policy, we have concluded that during the 2013 calendar year, (i) we have manufactured and contracted to manufacture products containing conflict minerals and (ii) the use of these minerals is necessary to the functionality or production of these products.

Accordingly, as required by applicable SEC rules, we conducted in good faith a reasonable country of origin inquiry ("RCOI") to determine whether any of the conflict minerals originated in the Democratic Republic of the Congo or an "adjoining country" (together, the "Covered Countries") or are from "recycled or scrap sources" (as such terms are defined in Rule 13p-1).

In parallel, we conducted due diligence on the source and chain of custody of those conflict minerals, as more fully described in the Conflict Minerals Report attached as Exhibit 1.01 hereto (the "Report"). We performed the RCOI simultaneously with such due diligence due to the large number of suppliers we identified as ones from whom we source materials or components that may contain 3TG, coupled with the short time frame in which we needed to complete both the RCOI and such due diligence. As such, there is significant overlap between our RCOI efforts and the due diligence measures we employed.

As part of our RCOI, we employed several methods to assess whether the necessary conflict minerals in our products originated from any of the Covered Countries, including the following:

Internal assessment and analysis of our products to determine which products contain or may contain conflict minerals that are necessary to the functionality or production of these products. To that end, we have compiled a list of suppliers based on the average costs for procurement from these suppliers in the years 2011, 2012 and 2013.

We have sent notification letters to our relevant suppliers informing them about the conflict minerals rules and asking them to complete a conflict minerals survey we compiled.

We solicited survey responses from relevant suppliers of components of these products using the standard template designed by the Electronic Industry Citizenship Coalition® (EICC®) and The Global e-Sustainability Initiative (GeSI), known as the Conflict Minerals Reporting Template. Since many of our suppliers are not subject to Rule 13p-1 nor familiar with the reporting requirements thereunder, we also offered step-by-step instructions for responding to the Conflict Minerals Reporting Template.

We assessed and examined the responses received and, where appropriate, identified those that require additional follow up. To that end, non-responsive suppliers were reminded periodically to respond to the survey.

Currently, we do not have sufficient information from our suppliers or other sources to determine the country of origin of the conflict minerals used in our products or the facilities used to process those conflict minerals. Therefore, Ormat is unable to exclude the possibility that some conflict minerals in its products did, or may have, originated in the Covered Countries and are not from recycled or scrap resources.

Conflict Minerals Disclosure

In accordance with Rule 13p-1, copies of this Form SD and the Conflict Minerals Report are also posted to a publically available Internet site at <http://investor.ormat.com/docs.aspx?iid=4087066>. *The content of any website referred to in this Form SD is included for general information only and is not incorporated by reference herein.*

Item 1.02 – Exhibit

Exhibit 1.01 – Conflict Minerals Report.

Section 2 – Exhibits

Item 2.01 Exhibits

List below the following exhibit filed as part of this report.

Exhibit 1.01 – Conflict Minerals Report as required by Items 1.01 and 1.02 of this Form.

Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the duly authorized undersigned.

ORMAT
TECHNOLOGIES,
INC.

By: /s/Doron Blachar

Name: Doron Blachar

Title: CFO

Date: May 30, 2014