DOCKETED	
Docket Number:	01-AFC-07C
Project Title:	01-AFC-7C Russell City Energy Company
TN #:	210202
<b>Document Title:</b>	Notice of Receipt Petition to Amend, Water Demineralization System
Description:	Petition to Amend to install a new recycled water demineralization system for the Russell City Energy Center
Filer:	Jonathan Fong
Organization:	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
Submission Date:	2/5/2016 2:25:30 PM
<b>Docketed Date:</b>	2/5/2016

## CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET SACRAMENTO, CA 95814-5512 www.energy.ca.gov



# NOTICE OF RECEIPT

# PETITION TO AMEND THE CALIFORNIA ENERGY COMMISSION DECISION FOR THE RUSSELL CITY ENERGY CENTER (01-AFC-7C)

On January 29, 2016, California Energy Commission (Energy Commission) staff docketed a petition for the Russell City Energy Center, LLC requesting to make minor modifications to the Russell City Energy Center (RCEC). The 600-megawatt natural gas-fired combined cycle facility was certified by the Energy Commission on October 3, 2007 and began commercial operation on August 8, 2013. The facility is located in the City of Hayward, in Alameda County, California.

## DESCRIPTION OF PROPOSED MODIFICATION

The project owner proposes to install a new recycled water demineralization system. The system will produce demineralized water which will be used for steam cycle makeup water and combustion turbine inlet air cooling. Installation of the new demineralization system would include new filtration skids and feed water tanks installed within a new enclosure. The system will include structures that are approximately 15 feet tall and are located within the RCEC site.

### **ENERGY COMMISSION AMENDMENT REVIEW PROCEDURES**

The Energy Commission's webpage for this facility, <a href="http://www.energy.ca.gov/sitingcases/russellcity\_amendment/index.html">http://www.energy.ca.gov/sitingcases/russellcity\_amendment/index.html</a> has a link to the petition to amend on the right side of the webpage in the box labeled "Compliance Proceeding." Click on the "Documents for this Proceeding (Docket Log)" option.

Staff is currently reviewing the petition. The purpose of the Energy Commission's review process is to assess the impacts of this proposal on environmental quality and on public health and safety. The review process includes an evaluation of the consistency of the proposed changes with the Energy Commission's Decision and a determination on whether the facility, as modified, would remain in compliance with applicable laws, ordinances, regulations, and standards (20 Cal. Code of Regs., § 1769). Upon completion of its review, the staff will provide written notice of its intent to either process the proposed changes as a Staff Approved Project Modification or schedule it for consideration by the Energy Commission at a regularly scheduled Business Meeting.

This Notice of Receipt has been mailed to the Commission's facility mail list of interested parties and property owners adjacent to the facility site. It has also been e-mailed to the facility listserv. The listserv is an automated Energy Commission e-mail system by which information about this facility is e-mailed to parties who have subscribed. To subscribe, go to the Commission's webpage for this facility, cited above, scroll down on the right side of

the project's webpage to the box labeled "Subscribe," and provide the requested contact information.

Any person may comment on the petition. To use the Energy Commission's electronic commenting feature, go to the Energy Commission's webpage for this facility, cited above, click on the "Submit e-Comment" link, and follow the instructions in the on-line form. Be sure to include the facility name in your comments. Once submitted, the Energy Commission Dockets Unit reviews and approves your comments, and you will receive an e-mail with a link to them.

Written comments may also be mailed or hand-delivered to:

California Energy Commission Dockets Unit, MS-4 Docket No. 01-AFC-07C 1516 Ninth Street Sacramento, CA 95814-5512

All comments and materials filed with and approved by the Dockets Unit will be added to the facility Docket Log and become publicly accessible on the Energy Commission's webpage for the facility.

If you have questions about this Notice, please contact Jonathan Fong, Compliance Project Manager, at (916) 654-5005, or by fax to (916) 654-3882, or via e-mail at Jonathan.Fong@energy.ca.gov.

For information on participating in the Energy Commission's review of the proposed modifications to the Commission Decision, call (800) 822-6228 (toll-free in California). The Public Adviser's Office can also be contacted via e-mail at <a href="mailto:publicadviser@energy.ca.gov">publicadviser@energy.ca.gov</a>. News media inquiries should be directed to the Energy Commission Media Office at (916) 654-4989, or by e-mail at <a href="mailto:mediaoffice@energy.ca.gov">mediaoffice@energy.ca.gov</a>.

Date: <u>02/05/2016</u> <u>original signed</u>

CHRISTINE ROOT, Manager Compliance Office Siting, Transmission, & Environmental Protection Division

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