

DOCKETED

Docket Number:	12-AFC-02C
Project Title:	Huntington Beach Energy Project - Compliance
TN #:	211140
Document Title:	Report of Conversation â€œ HBEP â€œ PTA Demolition Waste Clarification Request
Description:	N/A
Filer:	Marichka Haws
Organization:	California Energy Commission
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Energy Facilities Siting Division
Siting Unit

FILE:

PROJECT TITLE: Huntington Beach Energy Project

<input type="checkbox"/> Telephone	Email	<input type="checkbox"/> Meeting Location:	
NAME:	Ellie Townsend-Hough	DATE:	March 10, 2016
TIME:		TIME:	2:30 PM
WITH:	Robert Mason, CH2MHill (949)439-5312		
SUBJECT:	HBEP PTA Demolition Waste		

COMMENTS:

Robert Mason responded to an email inquiry attached below. In the HBEP PTA, page 5.14-2, Section 5.14.3 briefly discussed the change in how Units 1 & 2 would be demolished.

The licensed HBEP assumed that existing Huntington Beach Generating Units 1 & 2 were demolished to their foundation. The amended HBEP proposed to demolish the existing Units 1 and 2 to the steam deck. The demolition of the units will involve removal of the units and their ancillary mechanical and electrical equipment down to the concrete super structure or turbine deck level. Therefore, the volume of demolition waste would be significantly reduced. There would be less concrete and steel disposed or recycled.

The amended HBEP would produce less waste during construction. The PTA proposes to construct smaller units than the licensed project. The PTA would produce less or the same amount of waste during operation, due to the addition of the simple cycle power block.

From: Heiser, John@Energy [<mailto:john.heiser@energy.ca.gov>]
Sent: Thursday, March 10, 2016 8:20 AM
To: Mason, Robert/SCO <Robert.Mason@CH2M.com>; Salamy, Jerry/SAC <Jerry.Salamy@CH2M.com>
Cc: Townsend-Hough, Ellie@Energy <Ellie.Townsend-Hough@energy.ca.gov>; Veerkamp, Eric@Energy <Eric.Veerkamp@energy.ca.gov>
Subject: RE: HBEP-PTA Demo of Units 1 and 2 clarification

Greetings Robert and Jerry, could you please provide clarification on the Demo of Units 1 & 2 in regards to the removal of all of the equipment and turbine support structures? Including construction waste and buildings 33, 34 and admin building construction addressed in the licensed project vs, the amended project. The Amended AFC discussed in general that less waste would be generated, however, we need a bit more information on these items as part of the Waste Management analysis in the amended PSA document.

Thank you!

CALIFORNIA ENERGY COMMISSION
REPORT OF CONVERSATION Page 2 of 2



CC:	Signed:
	Name: Ellie Townsend-Hough