ERRATA TO THE PRESIDING MEMBER’S PROPOSED DECISION

After reviewing the comments submitted by the parties and those offered at the March 8, 2010 Committee Conference, we incorporate the following changes to the February 10, 2010 Presiding Member’s Proposed Decision (PMPD):

INTRODUCTION

1. Pages 1 and 5, replace “inlet air evaporative coolers” with “inlet air chillers.”

PROJECT DESCRIPTION

2. Pages 7, 69, and 72, add “approximately” before “4,320” to clarify that the reference to the number of annual machine hours is an approximation, not an absolute condition. The Committee recognizes that the project’s hours of operation are limited by the Air Quality Conditions’ emission limits. 4,320 hours is an approximation based on an assumed number of starts and shut downs and full load operation. Operation at partial loads may extend the total operating hours but will not allow total emissions greater than the specified limits.

3. Page 7, fourth paragraph, change “December 2010” to “the summer of 2011.”

TRANSMISSION LINE SAFETY AND NUISANCE

4. Page 87, change Finding 4:

   The new interconnection line will be undergrounded and constructed in accordance with standard SCE City of Anaheim practices

GREENHOUSE GAS EMISSIONS

5. Pages 95, 96, and 98—change “Btu/kWh” to “Btu/kWh HHV.”
6. Page 97, finding 10:

The California Renewable Portfolio Standard (RPS) requires the state’s electric utilities obtain at least 33 20 percent of the power supplies from renewable sources, by the year 2020 and recent gubernatorial Executive Orders increase the requirement to 33 percent.

AIR QUALITY

7. Page 107, in last partial paragraph, change “non-attainment zone” to “serious non-attainment area.”

8. Page 131, third paragraph:

RULE 1303(B)(2) AND RULE 2005(B)(2)-OFFSETS – LM 6000PM CTGS

Since CPP is a new facility with an emissions increase, offsets would be required for all criteria pollutants. CPP would be included in NOx RECLAIM and as such, NOx increases would be offset with RTCs at a 1.0 to 1 ratio. Non-RECLAIM criteria pollutants (VOC, SOx, and PM10) would be offset by either the purchase of Emission Reduction Credits (ERCs) at a 1.2 to 1 ratio. CO emissions are not required to be offset since CO is an attainment pollutant. CPP has identified the VOC, PM10 and SOx ERCs that would be used for the project. NOx RECALIM trading credits must be obtained by the applicant prior to the first fire of the turbines. Compliance with the offset requirements of Rules 1303(b)(2) and 2005(b)(2) is expected.

HAZARDOUS MATERIALS MANAGEMENT

9. Pages 197 – 198, Hazardous Materials Attachment A, are changed by substituting the revised Table attached to this Errata.

WASTE MANAGEMENT

10. Page 210, first paragraph of Condition WASTE-1:

WASTE-1 The project owner shall ensure that the Canyon Power Plant project site is properly characterized and remediated as necessary pursuant to a Corrective Action Plan consistent with requirements of the California Department of Toxic Substances Control and approved by the Orange County Health Care Agency Environmental Health Division (OCHCA). The Corrective Action Plan shall incorporate a Soil Management Plan that characterizes site soils impacted with hazardous chemicals and a Site Remediation Plan to remove hazardous chemicals in compliance with applicable law. The Corrective Action Plan shall also include a Post-Excavation Confirmation Sampling Plan to ensure that impacted soils were properly removed prior to excavation. In no event shall project excavation or construction commence in areas requiring characterization
and remediation until OCHCA has determined that all necessary remediation has been accomplished.

11. Page 211, first paragraph of Condition WASTE-2:

**WASTE-2** Prior to removal of the underground storage tanks (USTs), septic tanks, and other storage containers requiring a permit, the project owner shall obtain a permit from the Anaheim Fire Department. The CPM and the Public Works and Planning Departments shall review and approve the UST removal plans prior to permit issuance. After receiving approval from the CPM, the project owner shall obtain the required permit for removal of all USTs.

**SOIL AND WATER RESOURCES**

12. Page 234, in the last sentence of the first paragraph of the verification for Condition **Soil & Water-6**, change “will provide” to “can provide.”

**CULTURAL RESOURCES**

13. Page 236, second paragraph:

Cultural resources include artifacts, buildings, sites, structures, historic districts, and land modifications that reflect human history. When a cultural resource is determined to be significant, it is eligible for inclusion in the National Register of Historical Places (NRHR) and/or the California Register of Historical Resources (CRHR). (Ex. 200, pp. 4.3-1, 4.3-15, 4.3-16.) Analysis in this topic area considers three types of cultural resources: prehistoric, historic, and ethnographic. (Ex. 200, p. 4.3-1.)

14. Page 244, delete a repeated word in the first sentence of Condition CUL-1:

Prior to the start of construction-related ground disturbance (includes “preconstruction site mobilization,” “construction-related ground disturbance,” and “construction grading, boring and trenching,” as defined in the General Conditions for this project) the project owner shall obtain the services of a Cultural Resources Specialist (CRS), and one or more alternate CRSs, if alternates are needed.

**LAND USE**

15. Page 271, second to last paragraph, delete the phrase “with a third gate off the alley to the east of the project site.”
16. Page 274, Finding 1:

The Canyon Power Project site and ancillary facilities, with the exception of a portion of the natural gas pipeline located in the City of Placentia, are located within the City of Anaheim.

17. Page 278, replace Land Use Figure 2 with the attached, updated figure from Exhibit 75.

Dated: March 16, 2010 in Sacramento, California.

JEFFREY D. BYRON
Commissioner and Presiding Member
Canyon AFC Committee
# ATTACHMENT A

## Hazardous Materials

### Hazardous Materials Used and Stored On-site at the Canyon Energy Project

<table>
<thead>
<tr>
<th>Material</th>
<th>CAS No.</th>
<th>Application</th>
<th>Hazardous Characteristics</th>
<th>Maximum Quantity On Site</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetylene</td>
<td>74-86-2</td>
<td>Welding</td>
<td>Health: hazardous if inhaled&lt;br&gt;Physical: combustible, flammable</td>
<td>270 cubic feet</td>
</tr>
<tr>
<td>Antiscalent (neat) acrylate polymers</td>
<td>mixture</td>
<td>RO System</td>
<td>Health: None&lt;br&gt;Physical: None</td>
<td>400 gallons</td>
</tr>
<tr>
<td>Aqueous Ammonia 19% Solution</td>
<td>7664-41-7</td>
<td>NO(_x) reduction in SCR</td>
<td>Health: irritation to permanent damage from inhalation, ingestion, and skin contact&lt;br&gt;Physical: reactive, vapor is combustible</td>
<td>10,000 gallons</td>
</tr>
<tr>
<td>Diesel Fuel</td>
<td>Mixture</td>
<td>Black start generator</td>
<td>Health: Low-toxicity&lt;br&gt;Physical: Flammable liquid</td>
<td>500 gallons</td>
</tr>
<tr>
<td>Dispersant/Corrosion Inhibitor (neat) acrylic polymer</td>
<td>9011-14-7</td>
<td>Scale/corrosion control (cooling tower, circulating water)</td>
<td>Health: None&lt;br&gt;Physical: None</td>
<td>400 gallons</td>
</tr>
<tr>
<td>Dryer Desiccant</td>
<td>Silica, Amorphous 7631-86-9</td>
<td>Instrument air</td>
<td>Health: Dust may cause irritation, dust is irritant to respiratory tract. Expected to be hazardous if ingested. Possible cancer hazard. Physical: Not regulated</td>
<td>300 pounds</td>
</tr>
<tr>
<td>Hydraulic fluid</td>
<td>Mixture</td>
<td>Rotating equipment</td>
<td>Health: hazardous if ingested&lt;br&gt;Physical: may be flammable/combustible</td>
<td>200 gallons</td>
</tr>
<tr>
<td>Lubrication Oil (turbine synthetic lube oil and generator mineral lube oil)</td>
<td>None</td>
<td>Rotating equipment</td>
<td>Health: hazardous if ingested&lt;br&gt;Physical: may be flammable/combustible</td>
<td>2,600 gallons</td>
</tr>
<tr>
<td>Mineral Oil</td>
<td>8042-47-5</td>
<td>Transformers</td>
<td>Health: eye and skin irritant, inhalation of mist may cause lung irritation&lt;br&gt;Physical: None</td>
<td>40,000 gallons</td>
</tr>
<tr>
<td>Motor Oil</td>
<td>64742-47-8</td>
<td>Construction vehicles and equipment</td>
<td>Health: hazardous&lt;br&gt;Physical: None</td>
<td>110 gallons</td>
</tr>
<tr>
<td>Natural Gas (Methane)</td>
<td>74-82-8</td>
<td>Fuel for power plant</td>
<td>Health: Asphyxiant. Effects are due to lack of oxygen.&lt;br&gt;Physical: flammable gasses</td>
<td>N/A</td>
</tr>
<tr>
<td>Non-oxidizing Biocide (Isothiazolin)</td>
<td>26172-55-4</td>
<td>Biocide for cooling system</td>
<td>Health: None&lt;br&gt;Irritant to eyes and skin&lt;br&gt;Physical: None</td>
<td>400 gallons</td>
</tr>
<tr>
<td>Paint</td>
<td>Mixture</td>
<td>Painting</td>
<td>Health: various&lt;br&gt;Physical: various</td>
<td>50 gallons</td>
</tr>
<tr>
<td>Material</td>
<td>CAS No.</td>
<td>Application</td>
<td>Hazardous Characteristics</td>
<td>Maximum Quantity On Site</td>
</tr>
<tr>
<td>--------------------------------------------</td>
<td>--------------</td>
<td>-----------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>Propane</td>
<td>74-98-6</td>
<td>Miscellaneous heating activities</td>
<td>Health: low toxicity&lt;br&gt;Physical: flammable</td>
<td>75 pounds</td>
</tr>
<tr>
<td>RO Membrane Cleaners (Tetrasodium EDTA)</td>
<td>64-02-8</td>
<td>RO system</td>
<td>Health: None&lt;br&gt;Physical: None</td>
<td>400 gallons</td>
</tr>
<tr>
<td>Sodium Bisulfite (38%)</td>
<td>7631-90-5</td>
<td>Dechlorination (RO system)</td>
<td>Health: Harmful if swallowed. Contacts with acids liberates toxic gas. Irritating to eyes, respiratory system, and skin. Possible sensitizer. Physical: Corrosive</td>
<td>400 gallons</td>
</tr>
<tr>
<td>Sodium Hypochlorite (12%)</td>
<td>7681-52-9</td>
<td>Biocide/biofilm control (raw water tank, cooling tower circulating water)</td>
<td>Health: toxic and corrosive&lt;br&gt;Physical: corrosive</td>
<td>400 gallons</td>
</tr>
<tr>
<td>Sulfur Hexafluoride</td>
<td>2551-62-4</td>
<td>Switchyard breakers</td>
<td>Health: asphyxiant, effects are due to lack of oxygen&lt;br&gt;Physical: non-flammable</td>
<td>6,000 pounds</td>
</tr>
<tr>
<td>Sulfuric Acid (93%)</td>
<td>7664-93-9</td>
<td>pH control (cooling tower circulating water, RO system)</td>
<td>Health: irritant to eyes, poisonous if inhaled, extreme irritant, corrosive, and toxic to tissue&lt;br&gt;Physical: corrosive</td>
<td>400 gallons</td>
</tr>
<tr>
<td>Transmission Fluid</td>
<td>None</td>
<td>Construction vehicles and equipment</td>
<td>Health: None&lt;br&gt;Physical: None</td>
<td>100 gallons</td>
</tr>
<tr>
<td>Unleaded Gasoline</td>
<td>Mixture</td>
<td>Construction vehicles</td>
<td>Health: irritant&lt;br&gt;Physical: flammable liquid</td>
<td>200 gallons</td>
</tr>
<tr>
<td>Various Detergents/ Solvents</td>
<td>NoneMixture</td>
<td>Combustion turbine cleaning</td>
<td>Health: Irritant to eyes, may cause lung damage when swallowed&lt;br&gt;Physical: Harmful to aquatic organism</td>
<td>220 gallons</td>
</tr>
<tr>
<td>Waste Fluids (i.e. motor oil, transmission fluid, hydraulic fluid, and antifreeze)</td>
<td>None</td>
<td></td>
<td>Health: None&lt;br&gt;Physical: None</td>
<td>45 gallons</td>
</tr>
<tr>
<td>Waste Paint, Thinners, and Solvents</td>
<td>None</td>
<td></td>
<td>Health: None&lt;br&gt;Physical: None</td>
<td>45 gallons</td>
</tr>
<tr>
<td>Waste Welding Materials</td>
<td>None</td>
<td></td>
<td>Health: None&lt;br&gt;Physical: None</td>
<td>45 pounds</td>
</tr>
<tr>
<td>Hydrochloric Acid 38%</td>
<td>7647-01-0</td>
<td>pH Control</td>
<td>Corrosive</td>
<td>400 gallons</td>
</tr>
<tr>
<td>Sodium Hydroxide 50%</td>
<td>1310-73-2</td>
<td>Water treatment pH control</td>
<td>Corrosive</td>
<td>400 gallons</td>
</tr>
<tr>
<td>Material</td>
<td>CAS No.</td>
<td>Application</td>
<td>Hazardous Characteristics</td>
<td>Maximum Quantity On Site</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------</td>
<td>------------------------</td>
<td>-------------------------------------------------------------------------------------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>Propylene glycol</td>
<td>57-55-6</td>
<td>Low Toxicity</td>
<td></td>
<td>3,000 gallons (initial fill)</td>
</tr>
<tr>
<td>Specialty Calibration Gases</td>
<td>Mixture</td>
<td>CEMS calibration</td>
<td>Health: Harmful if inhaled, skin irritation Physical: Flammable or explosive</td>
<td>5,040 cu ft</td>
</tr>
<tr>
<td>Carbon Dioxide (liquid)</td>
<td>124-38-9</td>
<td>Fire Suppression</td>
<td>Health: Asphyxiant and irritation</td>
<td>5,600 pounds</td>
</tr>
<tr>
<td>Reagents liquid</td>
<td>Mixture</td>
<td>Water Chemistry analysis</td>
<td>Health: Irritant to eyes and skin Physical: None</td>
<td>800 ML</td>
</tr>
<tr>
<td>Reagents solid</td>
<td>Mixture</td>
<td>Water Chemistry analysis</td>
<td>Health: Irritant to eyes and skin Physical: None</td>
<td>12 oz</td>
</tr>
</tbody>
</table>

a. Reportable quantities for a pure chemical, per the Comprehensive Environmental Response, Compensation, and Liability Act. 
Source: Exhibit 57.
APPLICATION FOR CERTIFICATION
FOR THE CANYON POWER
PLANT PROJECT

Docket No. 07-AFC-9

PROOF OF SERVICE
(Revised 10/23/2009)

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DECLARATION OF SERVICE

I, Maggie Read, declare that on March 16, 2010, I served and filed copies of the attached ERRATA TO THE PRESIDING MEMBER’S PROPOSED DECISION, dated March 16, 2010. The original document, filed with the Docket Unit, is accompanied by a copy of the most recent Proof of Service list, located on the web page for this project at: [http://www.energy.ca.gov/sitingcases/canyon/index.html]. The document has been sent to both the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission’s Docket Unit, in the following manner:

(Check all that Apply)

For service to all other parties:

____ sent electronically to all email addresses on the Proof of Service list;
____ by personal delivery;
____ by delivering on this date, for mailing with the United States Postal Service with first-class postage thereon fully prepaid, to the name and address of the person served, for mailing that same day in the ordinary course of business; that the envelope was sealed and placed for collection and mailing on that date to those addresses NOT marked “email preferred.”

AND

For filing with the Energy Commission:

____ sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below (preferred method);

OR

_____ depositing in the mail an original and 12 paper copies, as follows:

CALIFORNIA ENERGY COMMISSION
Attn: Docket No. 07-AFC-9
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512
docket@energy.state.ca.us

I declare under penalty of perjury that the foregoing is true and correct, that I am employed in the county where this mailing occurred, and that I am over the age of 18 years and not a party to the proceeding.

Original signed by:
Maggie Read
Hearing Adviser’s Office