### Diablo Canyon Decommissioning Engagement Panel Meeting

**Date/Time:** 9-26-18 / 6:00 PM – 9:30 PM  
**Facilitator:** Chuck Anders  
**Meeting Location:** 1055 Monterey Street, SLO; County Government Offices  
**Recorder:** Brandy Lopez  
**Webcast:** SLO-SPAN Channel 21  
**TV Broadcast:** Channel 21 (Charter)

### Purpose:
Receive comments from the public regarding the reuse of Diablo Canyon facilities and provide direct input to PG&E on behalf of the local community.

### Desired Outcomes:
By the end of today’s meeting, the panel will:
- Review and discuss the facility repurposing workshops;
- Review public outreach metrics;
- Receive and discuss public comment;
- Record actions and evaluate the meeting.

### AGENDA

<table>
<thead>
<tr>
<th>Item #</th>
<th>What – Content</th>
<th>Action Path</th>
<th>Who</th>
<th>Target Start Time</th>
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</thead>
</table>
| 1. | Open house poster session with Q&A (30 min) | ▪ Inform  
▪ Discuss  
▪ Record | All | 6:00 PM (30) |
| 2. | Panel members depart from poster session | | All | 6:25 PM (5) |
| 3. | Panel meeting start | | All | 6:30 PM |
| 4. | Safety Minute (911, AED, CPR) | ▪ Present | PG&E | 6:30 PM (2) |
| 5. | PG&E welcome and project update | ▪ Present | Franke | 6:32 PM (3) |
| 6. | Meeting agenda overview | ▪ Present | Anders | 6:35 PM (5) |
| 7. | Diablo Canyon repurposing presentations (County and PG&E) | ▪ Present  
▪ Discuss | Jones/Keith | 6:40 PM (25) |
| 8. | Review of facility repurposing workshops on Sept. 14-15, 2018  
▪ Overview of comments  
▪ Panel discussion and observations | ▪ Present  
▪ Discuss | Anders Panel | 7:05 PM (5)  
7:10 PM (20) |
| 9. | Break | | | 7:30 PM (10) |
| 10. | Public comment  
▪ Review public comments and metrics  
▪ Receive public comment | ▪ Present  
▪ Record | Anders All | 7:40: PM (5)  
7:45 PM (75) |
| 11. | Panel observations and discussion | ▪ Discuss  
▪ Record | Panel | 9:00 PM (20) |
| 12. | Introduction to next meeting topic: Emergency Planning During Decommissioning and NRC Decommissioning Rulemaking | ▪ Present | Jones | 9:20 PM (5) |
| 13. | Meeting summary and (+/−Δ) | ▪ Discuss  
▪ Record | Anders | 9:25 PM (5) |
| 14. | Adjourn meeting - PG&E staff will remain on the premises after the meeting to answer additional questions | ▪ Action | Anders | 9:30 PM |
Welcome from Jon Franke
PG&E Vice President of Safety and Health

September 26, 2018
## Agenda Overview

### Wednesday, September 26

<table>
<thead>
<tr>
<th>Agenda Item</th>
<th>Presenter(s)</th>
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<tr>
<td>Diablo Canyon repurposing presentations</td>
<td>Sanders / Jones</td>
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<tr>
<td>Review of repurposing workshops</td>
<td>Anders / Panel</td>
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<tr>
<td>Review public comments and metrics</td>
<td>Anders</td>
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<tr>
<td>10 minute break (7:30 p.m.)</td>
<td>All</td>
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<tr>
<td>Public comment (window closes at 7:30 p.m.)</td>
<td>All</td>
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<tr>
<td>Panel observations and discussion</td>
<td>Panel</td>
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<tr>
<td>Introduction to next meeting topics: NRC Decommissioning Rulemaking presented by Bruce Watson (NRC Chief, Reactor Decommissioning Branch) and Emergency Planning During Decommissioning</td>
<td>Jones</td>
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<tr>
<td>Meeting summary</td>
<td>Anders</td>
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<tr>
<td>Adjourn meeting</td>
<td>Anders</td>
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</tbody>
</table>
Panel Kiosks

- Submit a comment or question
- Access visual resources of Diablo Canyon lands and facilities
- Learn about the panel and panel activities
- Find out about PG&E hiking trails
The Department of Planning & Building

Land Use

Sara Sanders, Planner III
The Department operates using priorities which are directed by the Board of Supervisors.

The next time these will be discussed at the Board will be October 9th at the Strategic Planning Meeting.
Zoning is a tool that most cities and counties use to govern “uses” (e.g. residential, commercial, or industrial), the size of buildings, and how buildings relate to their surroundings, including other buildings, open spaces, and the street.

The General plan is implemented primarily through zoning (in our Coastal (Title 23) and Inland Land Use (Title 22) Ordinances).
Land Use Categories

• Are a part of zoning which identify areas for similar and compatible land uses
• Provide a basic order for development while allowing a range of uses
• PG&E parcels are zoned:
  • Agriculture (AG)
  • Rural Lands (RL)
  • Public Facilities (PF)
In these areas:
- Soils are prime and agriculture practices are typically located.
- Residential uses are allowed for property owners or employees actively engaged in agricultural production on the same property.
- Parcel sizes are sufficiently large to make agricultural operations economically viable.

Examples of Allowable Uses:
- Coastal Zone: Coastal Accessways, Passive Recreation, Electric Generating Plants
- Inland: Energy generating facilities, Crop Production and Grazing, Fisheries and Game Preserves

Even if a use is allowed, landowners are required to get a land use permit.
Public Facilities (PF)

- In these areas:
  - Land and structures are typically committed to public facilities and public agency uses
  - Intended to benefit and meet the needs of the public

- Some Examples of Allowable Uses:
  - Coastal Zone: Coastal Accessways, Marinas, Passive Recreation, Harbors, Marine Terminals & Piers
  - Inland: Crop Production and Grazing, Camping

- Even if a use is allowed, landowners are required to get a land use permit.
**Rural Lands (RL)**

- In these areas:
  - Low population densities with open and natural countryside preferred
  - Open space, watershed, and wildlife habitat areas are maximized

- Some Examples of Allowable Uses:
  - Coastal: Coastal Accessways, Passive Recreation, Rural Recreation & Camping
  - Inland: Energy generating facilities, Crop Production and Grazing, Off-Road Vehicle Courses

- Even if a use is allowed, landowners are required to get a land use permit.
What is a Land Use Permit?

- **Land use permit**
  - Sets conditions for the use's establishment and operation.
  - Only entitles the use itself;
  - Separate permits may also be required for any construction or grading activities.

- **There are four types of land use permits:**
  - Plot Plan
  - Site Plan
  - Minor Use Permit
  - Conditional Use Permit (inland) or Development Plan (coastal)
Types of Land Use Permits

• **Plot Plan**
  • Ministerial Permit, acted on by staff
  • Example: Single Family House

• **Site Plan**
  • Ministerial Permit, acted on by staff
  • Required to review more project details, such as landscaping or signage, acted on by staff
  • Example: Small grocery store less than 10,000 SQ

• **Minor Use Permit**
  • Discretionary permit, acted on by a hearing officer on behalf of the Director of Planning & Building
  • Required for projects that may have the potential to cause neighborhood concerns
  • Example: Incidental camping in Rural Lands

• **Conditional Use Permit (Inland) / Development Plan (Coastal)**
  • Discretionary permit, acted on by the Planning Commission
  • Required for larger projects or other land uses that may have the potential to affect the neighborhood or community
  • Example: proposed harbor in the Coastal Zone (Parcel Zoned Public Facilities)
“Master” Plan vs. “Strategic Action Plan”

• “Master” Plan is a discretionary Land Use Permit in the Coastal Zone
• “Strategic Action Plan” is a document that provides an overall vision for a project including goals, objectives, and recommendations
What is a “Lead Agency”? 

• "Lead Agency" is the public agency that has the primary responsibility for approving a project that may have a significant impact upon the environment.

• The “lead agency” will depend on the applicant, PG&E, and the application type.
13. Pacific Gas and Electric Company will take no action with respect to any of the lands and facilities, whether owned by the utility or a subsidiary, before completion of a future process including a public stakeholder process; there will be local input and further Commission review prior to the disposition of Diablo Canyon facilities and surrounding lands. (A.16-08-006, pp. 60-61)
PG&E’s Public Outreach Process

Engagement Panel

Individual Discussions
Public Meetings
Constituent Groups

Panel Facilitator

Public Talks
Public Comments
Website
Workshops

PG&E

Elected & Appointed Officials
Regulators
Digital Campaigns
Media
Tour Program

PG&E Employees
Community Stakeholders

CPUC Order from 2015 Nuclear Decommissioning Cost Triennial Proceeding Decision

PG&E is directed to provide testimony summarizing further exploration of the application of Executive Order D-62-02 to the disposition of construction debris at DCPP. This testimony is to include a summary of consultations with the Department, Water Board, DTSC, and CCC. The testimony is also to include a status update concerning the environmental reviews required for retiring DCPP, the site specific plan required in A.16-08-006, and further exploration as to whether to remove or maintain the breakwater. (A.16-03-006, pg. 66)
Site Overview: Diablo Canyon Properties

Fee and Leasehold Interests at Diablo Canyon Power Plant
San Luis Obispo County

- PG&E Fee Parcels
- Eureka Energy Company Fee Parcels
- Leased to PG&E
- Leased to Homeland

REFERENCE TABLE

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<tr>
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<td>Fee Parcels</td>
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<tr>
<td>Eureka Energy Company Owned</td>
<td>Fee Parcels</td>
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<tr>
<td>Leased</td>
<td>PG&amp;E</td>
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<tr>
<td>Leased</td>
<td>Homeland</td>
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Plant Site

Wild Cherry Canyon
Site Overview: Diablo Canyon Site Boundary
Admin Bldg: 151,408 SF
Building 113: 32,712 SF
Desal Facility: 440 gpm
Marina: ~10 ac.

Main Warehouse: 122,749 SF
Machine Shop: 33,343 SF
Maintenance Shop: 41,624 SF

Security Bldg A: 6,124 SF
Security Bldg B: 11,789 SF
Training Bldg: 21,193 SF
Turbine Bldg: 411,496 SF

Phasing
Used Fuel Storage and Repurposing Compatibility
Humboldt Bay - California

- Community of King Salmon to the southwest; estimated population of 450
- A public trail runs along the coast of Humboldt Bay next to Humboldt Bay (HB) used fuel storage (53 feet from trail); number of trail visitors is not monitored
San Onofre Nuclear Generating Station (SONGS) - California

- Surf beach with trail (128 feet from used fuel) just northwest of the SONGS used fuel storage
- San Onofre State Beach (northwest) and campground (southeast)
  - 2.5 million visitors per year and one of the top five most-visited state parks in California
• Zion City to the west of Zion Station’s used fuel storage (~0.75 miles to nearest houses) with an approximate population of 24,400 (2010 Census)
• Entire beach is publicly-accessible (1,200 feet from used fuel) with Illinois Beach State Park wrapping around the Zion Station
• Admin Bldg is 1,100 feet away from DCPP used fuel storage
• Admin Bldg top floor is 154 feet below DCPP used fuel storage due to elevation difference
Repurposing Decision Impact on Decommissioning Schedule

Submittal I: Shutdown, Decommissioning, and Initial Site Restoration

Submittal II: Breakwater and Intake Cove Decommissioning, and Diablo Creek Restoration

Submittal III: ISFSI Decommissioning and Restoration

Initial Repurposing Opportunities

Approval Phase Project Level Description (Project Execution) Program Level Description

April 2020 CDP #1 Submittal

January 2030 CDP #2 Submittal

Breakwater Removal Phase

January 2060 CDP #3 Submittal
Key Takeaways

• Numerous facilities have potential for repurposing
• Demonstrated used fuel storage and public access compatibility
• Facility repurposing will consider the Panel’s recommendations, regulatory requirements, decommissioning goals, and other considerations
Thank you

Tom Jones
Tom.Jones@pge.com
Overview of Repurposing Workshops
Workshops were conducted over two days (14 hours)

Nine presentations from interested parties

- State Lands Commission
- Cal Poly
- Clean Tech Incubator
- SLO Economic Vitality Corporation
- Pacific Wildlife Care
- Port San Luis Harbor District
- Cal Energy Development Company
- Perryman Technologies
- yak tityu tityu yak tiłhini – Northern Chumash Tribe of SLO County and Region
Repurposing ideas included:

- National lab in renewable energy and marine science / academic uses
- US collaborative research facility
- Technology innovation and demonstration center
- Pacific Wildlife Care facility
- Expansion of campgrounds, trails, marina, boat storage, etc.
- Off-shore wind generation
- Thermal batteries and solar energy troughs
- Tribal hall and cultural center
- Office/warehouse/manufacturing – potential tenants need specifics
Key Takeaways

• Consistent theme to preserve and reuse assets
• Diverse range of requests for compatible uses
• Conservation of lands and re-use of facilities are complementary
• Support for future collaborative discussions in concert with decommissioning timetable
• Create overall vision document from panel and implementation schedule from PG&E
Panel Discussion and Observations from Repurposing Workshops
Break
10 minutes
### Public Comments & Questions

2018 TOTAL: 393 (up from 260 total last month)

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<th>Category</th>
<th>Comments</th>
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<td>Repurposing</td>
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<td>Lands</td>
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<td>Other</td>
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Public Outreach

Tours:
- Aug/Sept: 536 lands tour participants
- Final lands tours: Oct. 9, 13 and 26

Presentations:
- Aug/Sept: over 200 reached in eight public talks

Visitors:
- Aug/Sept: ~2500 hikers on the Pecho Coast and Point Buchon trails
Public Comment Session

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<th>Right Podium</th>
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Panel Observations and Discussion
October 24 Topic:
NRC Decommissioning Rulemaking: Bruce Watson, NRC Chief, Reactor Decommissioning Branch
and
Emergency Planning During Decommissioning
Meeting Evaluation
Thank you

We’re available now to answer additional questions
Appendix

- Project Phasing
- Diablo Canyon Properties
Project and Permit Phasing

Lands plus assets – i.e. sirens, breakwater, Energy Education Center….

500 KV Yard

230 KV Yard

Power Block

Old Steam Generator Storage Facility

Dry Cask Storage

Firing Range

Intake

Old Steam Generator Storage Facility

Submittal 1: 2020
Submittal 2: 2030
Submittal 3: 2060

Breakwater
Site Overview: Diablo Canyon Properties

Eureka Energy Company Fee Parcels; leased to PG&E containing Deed Restriction

PG&E Fee Parcels containing Deed Restriction

Point Buchon Trail

Pecho Coast Trail

Plant Site