You are receiving this document because your address is on a mailing list for the referenced project(s)/docket(s). If you would like to receive electronic notification or be removed from the mailing list, please contact FERCOnlineSupport@ferc.gov or call 1-866-208-3676.
4. In the final construction report, document the actual actuator force and/or
inspection and testing information for these twelve anchors.

"Anchor Information" table on drawing 3102982 and in the OCIP. Include
in the "Concrete Coated Elevation" detail on drawing 3102983 is missing in the
Inspection and Testing Information for the Twelve #10 adhesive anchors shown
the design check.

embedded length. Bond strength of adhesive anchors should be considered in
Please confirm the development length for adhesive anchors with deep
Recurve that will limit the actuator load
10.136 Kips as stated in the calculation. Please also describe any built-in safety
Please confirm the actual shaft length of the actuator is less than or equal
Resolved the supplemental and we have the following comments:
rewired the supplemental and we have the following comments:

Allenby Dam, which is part of the Mokelumne Project, PERC No. 137. We have
submitted the Low Level Outlet Replacement Construction Package for Yger Creek
This is in response to the letter dated July 3, 2020 from Mr. Elisabeth Ross that

Dear Mr. Minnick:

Re: Yger Creek Allenby Low Level Outlet Replacement

San Francisco, CA 94117-0001
P.O. Box 770000
Mail Code N11E
Pacific Gas and Electric Company

Mr. Jan Minnick, Vice President
Project No. 137-CA

In reply refer to:

July 28, 2020

(415) 369-3300 Office - (415) 369-3322 Facsimile
San Francisco, CA 94105-3084
100 First Street, Suite 2300
Division of Dam Safety and Inspections - San Francisco Regional Office
OFFICE OF ENERGY PROJECTS
FEDERAL ENERGY REGULATORY COMMISSION
with the plans and specifications reviewed by the Commission.

2. A certification by the Quality Control Manager that the project was constructed in accordance
   with the design intent.

A certification by the Design Engineer that the project was constructed in

With the 18, Section 12.13 of the Code of Federal Regulations (18 CFR 12.13):

Finally, within 90 days of completion of construction, PCFE should submit a

WASHINGTON, D.C. 20426

888 First Street, NE

Federal Energy Regulatory Commission

MRS. Kimberley D. Bose, Secretary

carbon copy to this office.

received drawings, or the Secretary of the Commission at the following address, with a

P-1 as built drawings, as need and submit via email, for approval. Two copies of any

addition, within 90 days of completion of construction, PCFE should update the Exhibit

reports. However, within 90 days of completion of construction, final construction

Due to the short duration of this project, we will not require monthly construction

until the comments are addressed.

adequately address our comments within 10 days will require a suspension of all work

this letter, PCFE is submitted is immediately resolved with construction. Failure to

Provided that PCFE addresses the above comments within 10 days of the date of

also be tested and self-certification per the applicable CDC guidance.

6. Any onsite personnel exposed to COVID-19, not just tested positive, should

Mobile: (415) 320-0578

John Ondersmee - Branch Chief

Mobile: (415) 369-3339

Office: (415) 369-3339

With Tran - Branch Chief

Mobile: (415) 369-3396

Office: (415) 369-3396

With Tran - Branch Chief

Mobile: (415) 369-7156

Office: (415) 369-7156

With Tran - Branch Chief

include the contact information of the following PERC personnel:

5. In the Temporary Construction Emergency Action Plan (TCEAP), please
Regional Engineer
Frank L. Blackwell, P.E.

Sincerely,

(415) 369-3358.

We appreciate your continued efforts in this aspect of the Commission’s dam safety program. If you have any questions, please contact Mr. Cheung Wan at Check Wan et al.

Local permits required for the work.

PGE is responsible for ensuring compliance of any necessary environmental coordination with resource agencies as well as the procurement of any federal, state, or local permits required for the work.

PGE is responsible for ensuring compliance with the FERC.

If you are reminded that no changes may be made to the operation of the project without Design Engineer, the Resident Engineer, the Project Manager, the FERC, and you, also, PGE’s responsibility to ensure that these changes are properly coordinated between the plants and specifications are revised during the construction process. It is

Sample certifications are given in Enclosure 2.

Specifications revised by the Commission according to the design manual and in accordance with the plans and specifications revised by the Licensee (LICENSEE) that the project was constructed in

3
was installed as part of the work.
The new work. The plan and section views should show any new instrumentation that
drawings should include plan and section views, and details of the structures affected by
7. Drawings. As-built drawings reduced in size to 8.5" x 11" or 11" x 17". The
calibration of all new instrumentation.
construction if the readings are affected by the work, include a plan and schedule for
6. Instrumentation. Prepare plans of existing instrumentation readings taken during
acceptance criteria.
results of functional tests; results of proof and performance tests; and a summary of the
5. Acceptance. Present summary of any deficiency operations, including boiling areas; results
work. Include all final test results and describe any surface measurements.
4. Conclude work. Describe the equipment and the types of materials used in all conclusion
files. Attach Gradation and compaction requirements and all test results.
3. Summary. Describe the equipment and the types of materials used in fillers and
the foundation. Attach a foundation map.
2. Foundation. Discuss the condition of the foundation (pads, etc.) and the requirement of
designs, and any findings regarding the original structure.
1. General. Briefly present the reason for conclusion and description of the work with
specific breach, a statement of non-applicability will suffice.
the Foundation Standards. Finally, in those cases where there is nothing to report under a
applicability standards. Before the information is properly presented in a tabular format, with an indication of the
conclusiveness, test results should be presented in a tabular format, with an indication of the
sections, information is provided below (the information is previously presented in the monthly
sections included above the information is a summary of information in each of the applicable
such the report should contain a summary of information in each of the applicable
sections, include the inspection of the extent and nature of any applicable. As
infrastructure condition for this or other similar inspections and analyses, if applicable.
As
the construction for the work. This report should include all information pertinent to dam safety in a
of the work. This report should be submitted within 90 days of completion

The Final Construction Report should be submitted within 90 days of completion

FINAL CONSTRUCTION REPORTS FROM LICENSEES

PERC #1 137

Lee Creek, Actually Low Level Vault Replacement

Enclosure 1

Items to be Addressed in Final Construction Report for
NOTARY PUBLIC

This ______ day of ______, 20____,

Sworn to and subscribed before me

__________________________
Signature

__________________________
Design Engineer (Print Name)

PARAGRAPH 12.13,

true and correct, to the best of his/her knowledge and belief (per IPCER Part 12)

The undersigned, being first duly sworn, states that he/she has read the above document

__________________________
COUNTY OF ______________

STATE OF CALIFORNIA

VERIFICATION

This is a certification by the Design Engineer that the project was constructed in accordance

__________________________
Quality Control and Inspection Program (QCP) dated:

__________________________
Design Drawings/Specifications:

__________________________
Construction Project Description:

__________________________
PERC Project No.

By Design Engineer

CERTIFICATION

Enclosure 2
[SEAL]

NOTARY PUBLIC

his day of 20,

Sworn to and subscribed before me

Signature

[STAMP]

Paragraph 12.13, I, the undersigned, being first duly sworn, states that I have read the above document and know the contents of it, and that all of the statements contained in that document are true and correct to the best of my knowledge and belief (per 18CFR Part 12).

COUNTY OF

STATE OF CALIFORNIA

VERIFICATION

This is a certification by the Quality Control Manager that the Inspection and Testing Program (QCP) dated:__________________________

Design Drawings/Specifications:

Construction Project Description:

PERC Project No.:

CERTIFICATION

By Quality Control Manager

Endorsement 2

CERTIFICATION OF CONSTRUCTION PAGE 2 OF 3
Certification of Construction Page 3 of 3

Quality Control and Inspection Program (QCIP) dated: 

[Redacted]

VERIFICATION

The undersigned, being first duly sworn, states that he/she has read the above document and knows the contents of it, and that all of the statements contained in that document are true and correct, to the best of his/her knowledge and belief (Per 18CFR Part 12, Paragraph 12.13). 

For Licensee or Exemptee (Print Name) 

Signature

Sworn to and subscribed before me this day of 20__

[Stamp] 

[Seal] 

Notary Public