

## APPENDIX C

DOCKET NO. 50-133UNIT HBPP-3DATE 5-2-75COMPLETED BY W.T. RAPP

## AVERAGE DAILY UNIT POWER LEVEL

MONTH APRIL

| DAY | AVERAGE DAILY POWER LEVEL<br>(MWe-net) | DAY | AVERAGE DAILY POWER LEVEL<br>(MWe-net) |
|-----|----------------------------------------|-----|----------------------------------------|
| 1   | <u>58</u>                              | 17  | <u>55</u>                              |
| 2   | <u>57</u>                              | 18  | <u>55</u>                              |
| 3   | <u>57</u>                              | 19  | <u>55</u>                              |
| 4   | <u>57</u>                              | 20  | <u>45</u>                              |
| 5   | <u>57</u>                              | 21  | <u>55</u>                              |
| 6   | <u>57</u>                              | 22  | <u>49</u>                              |
| 7   | <u>56</u>                              | 23  | <u>55</u>                              |
| 8   | <u>57</u>                              | 24  | <u>55</u>                              |
| 9   | <u>56</u>                              | 25  | <u>55</u>                              |
| 10  | <u>56</u>                              | 26  | <u>50</u>                              |
| 11  | <u>56</u>                              | 27  | <u>54</u>                              |
| 12  | <u>40</u>                              | 28  | <u>54</u>                              |
| 13  | <u>56</u>                              | 29  | <u>54</u>                              |
| 14  | <u>56</u>                              | 30  | <u>53</u>                              |
| 15  | <u>56</u>                              | 31  | <u>    </u>                            |
| 16  | <u>54</u>                              |     |                                        |

## DAILY UNIT POWER LEVEL FORM INSTRUCTIONS

On this form, list the average daily unit power level in MWe-net for each day in the reporting month. Compute to the nearest whole megawatt.

These figures will be used to plot a graph for each reporting month. Note that by using maximum dependable capacity for the net electrical rating of the unit, there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.

1.16-C-1

# APPENDIX D

UNIT HBPP-3

DATE 5-2-75

COMPLETED BY W.T. RAPP

DOCKET NO. 50-133

## OPERATING STATUS

1. REPORTING PERIOD: 0001 75 04 01 THROUGH 2400 75 04 30  
HOURS IN REPORTING PERIOD: 720
2. CURRENTLY AUTHORIZED POWER LEVEL (MWh) 220 MAX. DEPENDABLE CAPACITY (MWe-NET) 63
3. LOWEST POWER LEVEL TO WHICH SPECIFICALLY RESTRICTED (IF ANY) (MWe-NET): 53
4. REASONS FOR RESTRICTION (IF ANY): ONE CONTROL ROD STUCK FULL IN ON 3-15-75  
AND END-OF-LIFE COAST DOWN CONTINUED

|                                                                                                                                               | THIS<br>REPORTING PERIOD | YR TO DATE     | CUMULATIVE<br>TO DATE |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|----------------|-----------------------|
| 5. HOURS REACTOR WAS CRITICAL                                                                                                                 | <u>720</u>               | <u>2754</u>    | <u>89,396</u>         |
| 6. REACTOR RESERVE SHUTDOWN HOURS                                                                                                             | <u>0</u>                 | <u>0</u>       | <u>0</u>              |
| 7. HOURS GENERATOR ON LINE                                                                                                                    | <u>720</u>               | <u>2740</u>    | <u>88,567</u>         |
| 8. UNIT RESERVE SHUTDOWN HOURS                                                                                                                | <u>0</u>                 | <u>0</u>       | <u>0</u>              |
| 9. GROSS THERMAL ENERGY<br>GENERATED (MWH)                                                                                                    | <u>139,623</u>           | <u>456,043</u> | <u>14,071,063</u>     |
| 10. GROSS ELECTRICAL ENERGY<br>GENERATED (MWH)                                                                                                | <u>40,518</u>            | <u>137,678</u> | <u>4,279,560</u>      |
| 11. NET ELECTRICAL ENERGY GENERATED<br>(MWH)                                                                                                  | <u>39,112</u>            | <u>132,775</u> | <u>4,107,321</u>      |
| 12. REACTOR AVAILABILITY FACTOR (1)                                                                                                           | <u>1.000</u>             | <u>0.957</u>   | <u>0.868</u>          |
| 13. UNIT AVAILABILITY FACTOR (2)                                                                                                              | <u>1.000</u>             | <u>0.952</u>   | <u>0.860</u>          |
| 14. UNIT CAPACITY FACTOR (3)                                                                                                                  | <u>0.862</u>             | <u>0.732</u>   | <u>0.633</u>          |
| 15. UNIT FORCED OUTAGE RATE (4)                                                                                                               | <u>0</u>                 | <u>0</u>       | <u>0.0158</u>         |
| 16. SHUTDOWNS SCHEDULED TO BEGIN IN NEXT 6 MONTHS (STATE TYPE, DATE, AND DURATION OF EACH):<br><u>SCHEDULED REFUELING 5-30-75 THREE WEEKS</u> |                          |                |                       |
| 17. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:                                                                          |                          |                |                       |
| 18. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION) REPORT THE FOLLOWING:                                                                |                          |                |                       |

|                                        | DATE LAST<br>FORECAST | DATE<br>ACHIEVED |
|----------------------------------------|-----------------------|------------------|
| INITIAL CRITICALITY                    |                       |                  |
| INITIAL ELECTRICAL<br>POWER GENERATION |                       |                  |
| COMMERCIAL OPERATION                   |                       |                  |

- (1) REACTOR AVAILABILITY FACTOR =  $\frac{\text{HOURS REACTOR WAS CRITICAL}}{\text{HOURS IN REPORTING PERIOD}} \times 100$
- (2) UNIT AVAILABILITY FACTOR =  $\frac{\text{HOURS GENERATOR ON LINE}}{\text{HOURS IN REPORTING PERIOD}} \times 100$
- (3) UNIT CAPACITY FACTOR =  $\frac{\text{NET ELECTRICAL POWER GENERATED}}{\text{MAX. DEPENDABLE CAPACITY (MWe-NET) X HOURS IN REPORTING PERIOD}}$
- (4) UNIT FORCED OUTAGE RATE =  $\frac{\text{FORCED OUTAGE HOURS}}{\text{HOURS GENERATOR ON LINE + FORCED OUTAGE HOURS}} \times 100$

APPENDIX E  
UNIT SHUTDOWNS

DOCKET NO. 50-133

UNIT NAME HBPP-3

DATE 5-2-75

COMPLETED BY W.T. RAPP

REPORT MONTH APRIL

| NO.                                                                                                                                                                                                                                                                                                                                                                                                                               | DATE | TYPE<br>F-FORCED<br>S-SCHEDULED | DURATION<br>(HOURS) | REASON (1) | METHOD OF<br>SHUTTING DOWN<br>THE REACTOR (2) | CORRECTIVE ACTIONS/COMMENTS |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------------------------------|---------------------|------------|-----------------------------------------------|-----------------------------|
| NO PLANT SHUTDOWNS                                                                                                                                                                                                                                                                                                                                                                                                                |      |                                 |                     |            |                                               |                             |
| <div style="display: flex; justify-content: space-between;"> <div> <p>(1) REASON</p> <p>A-EQUIPMENT FAILURE (EXPLAIN)</p> <p>B-MAINT. OR TEST</p> <p>C-REFUELING</p> <p>D-REGULATORY RESTRICTION</p> <p>E-OPERATOR TRAINING</p> <p>F-ADMINISTRATIVE</p> <p>G-OPERATIONAL ERROR (EXPLAIN)</p> <p>H-OTHER (EXPLAIN)</p> </div> <div> <p>(2) METHOD</p> <p>1-MANUAL</p> <p>2-MANUAL SCRAM</p> <p>3-AUTOMATIC SCRAM</p> </div> </div> |      |                                 |                     |            |                                               |                             |

SUMMARY: The Unit was curtailed 4 MWe on 3-15-75 due to a stuck control rod drive. Fuel depletion for end-of-life constdown continued with a 1 MWe curtailment on 4-1-75 and a 6 MWe curtailment on 4-30-75

1.16-E-1

|                                                                               |         |           |                       |                      |            |                                                        |     |       |
|-------------------------------------------------------------------------------|---------|-----------|-----------------------|----------------------|------------|--------------------------------------------------------|-----|-------|
| FROM: Pacific Gas and Electric Co.<br>Eureka, California<br>Warren A. Raymond |         |           | DATE OF DOC<br>5-2-75 | DATE REC'D<br>5-6-75 | LTR<br>xxx | TWX                                                    | RPT | OTHER |
| TO: Office of Plans and Schedules                                             |         |           | ORIG<br>1-signed      | CC                   | OTHER      | SENT AEC PDR <u>xxxx</u><br>SENT LOCAL PDR <u>xxxx</u> |     |       |
| CLASS                                                                         | UNCLASS | PROP INFO | INPUT                 | NO CYS REC'D<br>1    |            | DOCKET NO:<br>0-133                                    |     |       |
|                                                                               |         |           |                       |                      |            |                                                        |     |       |

DESCRIPTION:

Ltr trans the following...

ACKNOWLEDGED  
DO NOT REMOVE

ENCLOSURES:

Monthly Report for April, 1975  
Plant & Component Operability & Availability  
This Report to be used in preparing Grey  
Book by Plans & Operations.

No. of Cys Rec'd 1

PLANT NAME:

Humbolt Bay

FOR ACTION/INFORMATION

5-6-75 JGB

|           |              |               |                             |
|-----------|--------------|---------------|-----------------------------|
| BUTLER(L) | SCHWENGER(L) | ZIEHANN(L)    | REGAN(E)                    |
| W/ Copies | W/ Copies    | W/ Copies     | W/ Copies                   |
| CLARK(L)  | STOLZ(L)     | DICKER(E)     | LEAR(L)                     |
| W/ Copies | W/ Copies    | W/ Copies     | W/ Copies                   |
| PARR(L)   | VASSALLO(L)  | KNIGHTON(E)   | W. <del>XXXX</del> MI PC-PE |
| W/ Copies | W/ Copies    | W/ Copies     | W/4 Copies                  |
| KNIEL(L)  | PURPLE (L)   | YOUNGBLOOD(E) |                             |
| W/ Copies | W/ Copies    | W/ Copies     | W/ Copies                   |

5-6-75 JGB

|                   |                    |               |                 |                 |
|-------------------|--------------------|---------------|-----------------|-----------------|
| <u>REG FILE</u>   | <u>TECH REVIEW</u> | <u>ENVIRO</u> | <u>ILC ASST</u> | <u>A/T</u>      |
| AEC PDR           |                    | GRIMES        |                 | BRAITHMAN       |
| OGC, ROOM P-506A  | SCHROEDER          | GATHILL       | DIGGS (L)       | SALTZMAN        |
| MUNIZING/STAFF    | MACCARY            | KASTNER       | GEARIN (L)      | B. HURT         |
| CASE              | KNIGHT             | BALLARD       | GOULBOURNE (L)  | <u>PLANS</u>    |
| GIAMBUSSO         | PAWLICKI           | SPANGLER      | KREUTZER (E)    | ✓ MCDONALD      |
| BOYD              | SHAO               |               | LEE (L)         | ✓ CHAPMAN       |
| MOORE (L)(EWR)    | STELLO             | ENVIRO        | MAIGRET (L)     | DUBE w/input    |
| DEYOUNG(L)(TWR)   | HOUSTON            | MULLER        | REED (E)        | E. COUPE        |
| SKOVHOLT (L)      | NOVAK              | DICKER        | SERVICE (L)     | D. THOMPSON (2) |
| GOLLER(L)         | ROSS               | KNIGHTON      | SHEPPARD (L)    | KLECKER         |
| P. COLLINS        | IPPOLITO           | YOUNGBLOOD    | SLATER (E)      | EISENHUT        |
| DENISE            | TEDESCO            | REGAN         | SMITH (L)       |                 |
| REG OPR           | LONG               | PROJECT LDR   | TEETS (L)       |                 |
| FILE & REGION (2) | LAINAS             |               | WILLIAMS (E)    |                 |
| MORRIS            | BENAROYA           | HARLESS       | WILSON (L)      |                 |
| STEEL             | VOLLMEYER          |               |                 |                 |

INTERNAL DISTRIBUTION

- ✓ 1 - LOCAL PDR Eureka, Calif
- ✓ 1 - TIC (ADMINISTRATIVE)
- ✓ 1 - NSIC (BUCHANAN)
- 1 - ASLB
- 1 - Newton Anderson
- 16 - ACRS HOLDING

- (1)(2)(10)-NATIONAL LABS
- 1-ASLB(E/W Bldg, Rm 529)
- 1-W. PENNINGTON, Rm E-201 GT
- 1-RM SWINERD, Rm E-201 GT
- 1-CONSULTANTS
- NF-MARK/BLUM/AGABIAN

- 1-PDR-ADMINISTRATIVE
- 1-PRODUCTION
- 1-G. ULRICH
- 1-AGM (ADMINISTRATIVE)
- Rm E-127 GT
- 1-RD. MILLER
- GT

# PACIFIC GAS AND ELECTRIC COMPANY

PG&E

1034 SIXTH STREET

EUREKA, CALIFORNIA 95501

(707) 443-0821

May 2, 1975

MAY 6 1975

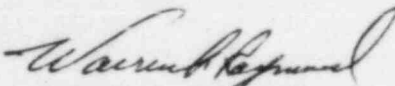
Office of Plans and Schedules  
Directorate of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Re: Docket No. 50-133

Gentlemen:

Enclosed are the completed monthly report forms for Humboldt Bay Power Plant Unit No. 3 (HBPP-Unit 3) for April, 1975. These forms have been prepared in accordance with the instructions in Enclosure B of Mr. L. Manning Muntzing's February 19, 1974 letter to Mr. F. T. Searls.

Sincerely,

  
Warren A. Raymond  
Plant Superintendent  
Humboldt Bay Power Plant  
P.O. Box 3520  
Eureka, California 95501  
(707-443-2787)

Enc.

cc: Mr. P. Matthew

Mr. R. H. Engelken, Director  
Directorate of Regulatory Operations  
Region V Office  
U. S. Nuclear Regulatory Commission  
1990 N. California Boulevard  
Walnut Creek Plaza, Suite 202  
Walnut Creek, California 94596

WARaymond:mmm

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