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ACCESSION NBR:8412130211 DOC.DATE: 84/12/07 NOTARIZED: NO DOCKET # FACIL:50-323 Diablo Canyon Nuclear Power Plant, Unit 2, Pacific Ga 05000323 AUTH.NAME AUTHOR AFFILIATION SHIFFER,J.D. Pacific Gas & Electric Co. RECIP.NAME RECIPIENT AFFILIATION KNIGHTON,G.W. Licensing Branch 3

SUBJECT: Forwards revised pages from Tables 1 & 3 of internal review program final rept, Requests of receipt of matl.Status of piping & pipe supports review program reported separately.

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	IE/DEPER/EPB	36	1	1	IE/DEPER/IRB 35	1	1
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	NRR/DHFS/LQB	32	1	1	NRR/DHFS/PSRB	1	1
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	FEMA-REP DIV	39	1	1	LPDR 03	2	2
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77 BEALE STREET • SAN FRANCISCO, CALIFORNIA 94106 • (415) 781-4211 • TWX 910-372-6587

JAMES D. SHIFFER VICE PRESIDENT NUCLEAR POWER GENERATION

December 7, 1984

PGandE Letter No.: DCL-84-378

Mr. George W. Knighton, Chief Licensing Branch No. 3 Division of Licensing Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission Washington, D.C. 20555

Re: Docket No. 50-323 Diablo Canyon Unit 2 Internal Review Program Final Report

Dear Mr. Knighton:

PGandE Letter No. DCL-84-344, dated November 2, 1984, indicated that twelve Internal Review Program (IRP) review packages were still in review. The engineering resolutions have been completed for these packages. Completion is shown by change bars on the enclosed revised pages from Tables 1 and 3 of the Final Report transmitted by DCL-84-344. Several of these packages involve the Unit 2 review of Unit 1 Facility License DPR-76 License Condition 2.C.(11) piping items. The packages were closed in the IRP on the basis that ongoing reviews and followup actions for these items are part of the Unit 2 Piping and Pipe Supports Review Program, the status of which is being reported separately.

Kindly acknowledge receipt of this material on the enclosed copy of this letter and return it in the enclosed addressed envelope.

> 8412130211 841207 ADOCK 050003

PDR

Sincerely. v J. D. Shiffer

Enclosure

cc: R. T. Dodds J. B. Martin H. E. Schierling Service List

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# ENCLOSURE

Revised Pages from Table 1 and Table 3

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# TABLE 1 (funt'd)

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#### UNIT-2 IKP UETAILED RESOLUTION TABLE ITP OIS and IDYP EOIS

	UNIII UI UNBER	UNII 2 IRP PKG. NUIDER	DESCRIPTION OF UNIT 1 CONCERN	UNIT 2 REVIEW SUMMARY	UNIT 2 FINDINGS AND RESOLUTIONS	RESULUTION STATUS	PHYS.' NOD., OP. PROC. CHG., FSAR REV.	
_	ي ن	2-0034	Under certain failure moues, the CLW system may not meet its licensing basis in two ways.	The seismic design of the Unit 2 post-LUCA sample cooler, "C" header components and LLW tank level instruments are reviewed in accor- dance with the Unit 2 overall equipment seismic qualification program. Heat removal capabilities of the Unit 2 CCW system was evaluated by Westinghouse.	The components connected to the CLW system "C" header were seisnically analyzed. Some modifications have been identified. Westinghouse has confirmed that the Unit 2 CCW system will perform its intended function following an accident. The post-LUCA sample cooler is seisnically qualified in addition to being isolated from the CCW system "A" header during normal operation.	Complete	Physical modifications are pending.	
	ć	2-0035	Ueficiencies were found in the SIRUUL-11 program which resulted in incorrect answers in plying support calculations.	The current version of the program corrects the deficiencies. PGandL has performed additional verifica- tion of the STRUDL-II program. Users reviewed their use of the program.	Procedure EMP 3.11 was used to control programs and their verification. A complete review of PGandE SIRUDL-11 use for Unit 2 design activities by group super- visors indicated only one instance of impact on these activities. In this in- stance, 68 pipe supports will be reevaluated using Bechtel-approved programs.	Complete	None expected	
2	<b>3</b> 0	2-0036	The heat loads used in designing the Class I ven- tilation system serving switchgear rooms and areas were less than more re- cently calculated heat loads for these areas.	Switchgear room and associated area ventilation system heat loads were reassessed and HVAC system capabilities reevaluated.	It was determined that the HVAC system in these areas would need to remove a greater heat load than in the original design.	Complete	Physical Modifications are pending. System is being modified to include larger supply and exhaust fans. larger ducting/fittings and larger attendant seismic supports.	
	51	2-0037	Generic concerns and dis- Crepancies for piping were identified.	A complete piping qualification program is being performed on Unit 2 for all Class I small bore and large bore piping and supports.	Piping and supports are being qualified and modified as required to satisfy project design criteria. Modifications resulting from specific IDYP and IIP concerns are identified and discussed in corresponding Unit 2 IRP packages.	Complete	Physical modifications are being implemented as required.	
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# TABLE 1 (Cont'd)

#### UNIT-2 IRP UETAILED RESOLUTION TABLE TTP OIS and IDPP EOIS

UNI] ] EUI NUFIBLK	UNIT 2 IRP PKG. HUHBLK	DESCRIPTION OF UNIT I CONCERN	UNIT 2 REVIEW SUMMARY	UNIT 2 FINDINGS AND RESOLUTIONS	RESOLUTION STATUS	PHYS_NOD OP. PROC. CHG., FSAR REY.
ક્ષર	h/A	As-built drawings of the Intake Structure crame may have differed from the drawings used to qualify the crame.	The Intake Structure crane quali- fication was verified during the Unit 1 program. The same Intake Structure crane is used for both units.	No further Unit 2 review is required.	N/A	N/A
לאל	2-0024	The moulfications to the Turbine Building crane shown in the construction drawings may not have been properly implemented.	Evaluation of the Turbine Build- ing crane is being done based on the as-built configuration using DCH C-42 design criteria.	The as-built configuration of of the Unit 2 crane is acceptable and no further modifications were required.	Complete	None
356	h/n	The applicability of trans- mitted Fuel Handling Build- ing (FHU) crane design in- formation needed to be checked.	The FHB crane is common to both units, and therefore, concern is already resolved in the Unit 1 verification program.	No further Unit 2 review is required.	N/A	N/A
551	N/A	The Hosyri modifications to the FHB crane may not have been implemented in the field.	The FHB crane is common to both units, and therefore, concern is already resolved in the Unit 1 verification program.	No further Unit 2 review is required.	H/A	H/A
Уус	2-0993	The original design infor- mation on the outdoor water storage tanks (UWSI) was found to have been infor- mally transmitted.	Unit 1 calculations are applicable to both units. The primary water storage tank is not included in these calculations as it is a de- sign Llass 11 tank and Non-Q.	No corrective action was required.	Complete	None,

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#### UNIT-2 IRP DETAILED RESOLUTION TABLE 11P OIS and IDVP LOIS

LNIT ) LUI NUMBER	UNII 2 IKP PRG. NUMBER	DESCRIPTION OF UNIT 1 CONCERN	UNIT 2 REVIEW SUMMARY	UNIT 2 FINDINGS AND RESOLUTIONS	RESOLUTION STATUS	PHYS, MOD., OP. PROC. CHG., FSAR REY.	-
1129	2-1129	The design analysis neg- lected the cross-sectional area in the large bore pipe support 565/3A weld.	Procedure P-6, Attachment G which is used on Unit 2 to evaluate welds includes the cross-sectional area of the weld in the large bore pipe support design evaluation.	Unit-2 Support 48/3A (anchor type), which is comparable to 565/3A in Unit-1, was deleted in stress analysis H-022-01. This particular concern in Unit-1 is therefore not applicable to Unit-2.	Complete	Kone	
1136	2-1130	The Phase 1 Final Report showed the CCW Lube Oil Looler as qualified, while the design analysis showed it as not qualified and requiring modifications.	The Unit 1 misinterpretation of qualification information from different time periods does not apply to Unit 2. A review of the seismic qualification of Unit 2 CCW pump lube oil coolers was performed.	The Unit 2 CCW Lube 011 Coolers are seismically qualified to the applicable response spectra. Stresses in the cast iron components are acceptable based on the same allowables used in the Unit 1 qualification analysis.	Complete	None	3
1151	2-1131	The design analyses for large bore pipe supports 555/167 and 63/267 do not evaluate the shear lugs and attachment welds.	The welded attachments of Unit-2 comparable supports 15/26v and 50/16V were qualified by analysis.	No corrective action was required.	Complete	Kone	
1152	N/A	Auxiliary building member evaluations were listed as complete when they were not, implying the DLP corrective action was not fully implemented.	Concern based on IDVP misinterpre- tation and therefore not signi- ficant. Since the Auxiliary building is common to both Units, the Unit 1 resolution is equally applicable to Unit 2.	No further Unit 2 review is required.	N/A	N/A	
1135	2-1133	Une revision ot piping analysis modeled valve 9003A at 2/3 of total weight instead of total weight.	Analysis G-002-07 modeled the total weight of valve 9003A and its uperator in accordance with Procedure P-11.	Piping analysis confirms installed Valve 9003A is seismically qualified and the computed maximum stresses are within code allowables.	Complete	Kone	

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# TABLE 1 (Cont'd)

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#### UNIT-2 IRP DETAILLD RESOLUTION TABLE TIP DIS and TDVP EOTS

UNIT T EUT MUHBER	UHII 2 IRP PKG, NUHBER	DESCRIPTION OF UNIT I CONCERN	UNIT 2 REVIEW SUMMARY	UNIT 2 FINDINGS AND RESOLUTIONS	RESOLUTION STATUS	PHYS. NOD. OP. PROC. CHG., FSAR REY.
1135	2-0057	In the design analysis of small bore pipe support 2159/2, the calculated deflection was compared to an erroneous standard deflection.	An overall piping completion program is being performed on Unit-2 for all Class I small bore and large bore piping and supports.	Piping and supports are being qualified and modified as required to satisfy project design criteria.	Complete	Physical modifications are being implemented as required.
1146	N/A	The ULP analysis of the Fire Pump dia not examine the discharge nozzle flanged joint. The com- bination of seismic and design pressure nozzle loads may overstress the flange bolts.	The Fire Yump is common to both Units, and therefore, the concern is already resolved in Unit-1 verification program.	This item is also covered in IKP Package No.2-0124. Therefore, no further Unit 2 review is required.	H/A	H/A
1141	2-1141	DUP procedure P-11 did not include some lines (#20, 1040 to 1043) for postulated HELB review.	Procedure P-11 does not control high energy pipe break review. High energy lines are identified by the Mechanical Group based on the MRU Reg. Guide 1.46.	For Unit 2, Instruction 1-44, Rev. 1, Attachments A & B in- clude line #26 and lines #1040 thru 1043 in the review of the postulated high energy line break locations.	Complete	None
1142	2-1142	Anchor Sl-bk online 3900 Was not considered in the design analysis of loading conditions.	Describe how the effects of load- ing conditions of tributary non- class 1 small bore anchors are considered in the Unit 2 Class I pipe support design analyses.	Load effects of tributary non- Class 1 supports or anchors are included in the design of code break Class 1 supports and anchors as described in Section 4.6 of DCH No. M-9.	Complete	None 3
1145	2-1003	based on verification ana- lysis, revised vertical and horizontal hosgri inputs may not have been correctly considered in the seismic analysis of HVAL duct supports.	The methodology used to analyze the Unit 2 HVAC duct supports as defined in DCM C-31 correctly considered the revised vertical and horizontal Hosgri inputs in the same manner as was done for Unit 1.	The Unit 2 duct support analyses include the bosgri seismic spectra input identified in DCM C-17.	Complete	None

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#### UNIT-2 IRP DETAILED RESULUTION TABLE Other Yerification Program Related Items

UNIT 2 IRP PKG. AUMBER	SUUKLE KEF.	UESCRIPTION OF CONCERN	REVIEW SUMMARY	FINDINGS AND RESOLUTIONS	RESOLUTION STATUS	PHYS. MOD., OP.PROC.CHG., FSAR REV.
2-0705	11k#o5 kev. 1 PP23-28	lssues raised about the seis- mic qualification analyses for Class ] HYAL duct supports.	The issues raised in the refer- enced ITR are unique to Unit 1. Also, an independent evaluation of all Unit-2 HYAC supports is being made and documented in IkP package 2-1003.	No further Unit 2 review of these specific issues required, `	H/A	H/A
2-0166	17k≢65 kev. 1 ₽₽35-40	Issues raised about the seis- mic qualification analysis for Llass IE electrical race- way supports.	The issues raised in the refer- enced ITR are unique to Unit 1. Also, an independent evaluation of all Unit-2 raceway supports is being made and documented in IKP package 2-0983.	No further Unit 2 review of these specific issues required.	N/A	¥/A
2-6107	118#63 kev. 1 pp46-52	Issues raised about the seis- mic qualification analyses for Class 1 instrument tubing supports.	Reviewed subject issues as they relate to Unit 2 instrument tubing supports qualification.	The Unit-2 Class I instru- ment tubing support seismic analyses are considered ac- ceptable based on the Unit-1 resolution of the same issues.	Complete	Kone
2-0105	YuaL Letter to hkL 6/24/63 p AS-13	Lonfirmation that for Unit-2 seismically ana- lyzed instrument panels, the actual locations and mount- ings are reflected in the seismic qualification based on as-built drawings.	The Unit 1 panels were segregated into 16 representative groups and seismically analyzed to the worst case conditions. The location and instrument arrangement in each Unit 2 panel is being verified by by reviewing the actual installed conditions on as-built drawings. The panel qualification is then checked by comparing the as-built information with the worst case conditions used in the Unit 1 analyses.	Since Unit 2 comparable panels are identical in design and symmetrically located in the plant to the seismically qualified Unit 1 panels, the Unit 2 panels are also seismically qualified upon confirming that the as- built locations, mountings and arrangement of panel instruments are within the analysis worst case conditions.	Complete	None .

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## Revision -

## UNIT-2 IRP DETAILED RESOLUTION TABLE Other Verification Program Related Items

0411 4 184 446. <u>Numulk</u> 2-6104	SUUKLE REF. Pust Letter to NKC 0/24/b3 p AS-14	DESCRIPTION OF CONCERN Lonfirmation that Unit-2 seismically qualified mechanical equipment is qualified to its as-built conditions.	REVIEW SUMMARY A complete review of the seismic qualification of Unit-2 mech- anical equipment including field walkdowns to determine as-built conditions was performed.	FINDINGS AND RESOLUTIONS While no evaluation was made of the reasons why some modifica- tions are required, they are believed to be due to changes in response spectra and nozzle loads, and not due to discrepancies in as-built and qualification conditions.	RESOLUTION STATUS Complete	PHYS. NOD., OP.PROC.CHG., FSAR REY. No physical modifications resulting from the specific concern.
2-0110	btr Unit-2 Heeting Notes b/12/bis	The acceptability of dif- ferent Unit-2 specific support configurations for identical HS and FW lines inside containment	Comparison was made between Unit 1 and Unit 2 main steam and feedwater line configuration and support designs.	A different quantity and type of supports was used on Unit 2 than on Unit 1. The Unit 2 main steam and feedwater lines and pipe supports have been verified to be seismically qualified in accordance with the applicable criteria.	Complete	None
2-6111	118000 Rev. 1 pp31-35 & 118001 pp21-29 3/-92.	lssues raised in the refer- ences on Class 1 small bore pipe and supports.	The Unit 2 comparable piping and pipe support analyses were reviewed for the calculation conditions noted by the LUVP in the referenced LTRs.	The specific issues raised in the Unit 1 calculations were found to not apply to Unit 2 or were already resolved as a part of the overall Unit 2 piping completion program.	Complete	Kone J

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## TABLE 3 (cont'd)

#### UN11-2 18P ULTAILLD KLSULUTION TABLE Uther Verification Progress Related Items

UNII 3 IKP PKG. NUNDER	SOURCE	DESCRIPTION OF CONCERN	KEV JEW SUMMARY	FINDINGS AND RESOLUTIONS	RESOLUTION STATUS	PHYS. MOD., OP.PROC.CHG., FSAR REY.
2-6112	Ψωδέ Letter to NKL 8/30/63	Verification of satety-related system pressure/temperature design ratings and power- operated valve operability under expected differential pressure conditions.	Verification of the safety-related system pressure/temperatures and power-operated valve differential pressures is the subject of a Unit 2 generic review program.	Yerification of the basic safety-related system design is complete. Various modifica- tions and adjustments to some of the systems have been identified and associated DCNs issued. Some of these are also discussed in IRP Pkgs, 2-8009, 2-8010 and 2-8062. Future verifications and associated modifications will be implemented as required in accordance with project procedures to satisfy system design evolutions.	<b>Complete</b>	Physical modi- fications are pending. These involve replacing equipment and plping components with new items rated for higher pressure or modi- fying them for higher pressure/ temperature service as well as providing restriction orifices or making valve adjustments to limit max. service conditions.
2-0113	hkt It Into. Notice 53-50 II/23/63 NkC Memo to Cormis- sioners 5/29/63 Lnc. 1	Inclusion of localized pipe stress effects due to inter- action between Class 1 pipe walls and stiff pipe clamps.	A review of Unit 2 Class 1 pipe supports was performed to determine where and for what purpose stiff pipe changes were used. The method of installing such clamps was reviewed to ascertain the likelihood of the clamps introducing localized pipe stresses.	An audit of Unit 2 stiff pipe clamps revealed that no preload torquing of clamp nuts was specified nor performed. No localized pipe loading due to these stiff clamps is induced since no preloading to achieve the required clamp stiffness was performed.	Complete	None 3
2-U114	RLCA to PG&L kr 1# TU78	Contirmation ot allowable stresses used in seismic analyses for equipment with cast iron components.	The concern for the CCW pump and L.U. cooler is resolved in IKP Pack- age 2-1150. The concern for com- mon equipment was resolved by Unit 1 analyses. Stress analyses by Unit-2 were performed for Unit-2 specific equipment.	No corrective action is necessary since stresses are within allowables or cast- iron parts are not critical to the seismic analyses.	Complete	None

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#### UNII-2 IRP DETAILED RESOLUTION TABLE Other Yerification Program Related Items

UNIT 2 IRP PKG. NUMBER	SOURLE	DESCRIPTION OF CONCERN	REVIEW SUMMARY	FINDINGS AND RESOLUTIONS	RESOLUTION STATUS	PHYS. MOD., OP.PROC.CHG., FSAR REY.
2-0115	SSER#21- Alleya- tion #8	Seismic qualification of intake/exhaust systems of the emergency diesel gener- ators.	Review of the Unit-2 D/G intake and exhaust systems was performed to confirm that they meet Hosgri qualification.	Separate Unit 2 analysis confirmed that the emergency D/G intake and exhaust systems are qualified to the current seismic spectra.	Complete	Kone 3
2-0116	SSER#21 Alleya- ton #31	Reliability of structural design computer programs with respect to quality assurance.	All structural design computer programs were reviewed for compliance with LNP 3.3 Kev. 5 as amplified and modified by VEL 17.	All programs were verified to meet the applicable QA requirements.	Complete	None
2-6117	SSEK#S 13 & 21 Allega- tion #45	Provisions for detecting degradation of kHk flow during long term recir- culation.	The NRL staff recommended that a low flow alarm and KHK pump bypass control be installed in Unit 1 to satisfy license commitment.	The MRC Staff recommendation for RHR pump low flow alarm in conjunction with the bypass control is also included in the Unit 2 design.	Complete	Physical modifications involving the addition of the low flow alarm are pending.
2-0118	PG&L Letter to NRL UCL-84- 164 Lncl.2 and 3	Stresses associated with Class I piping rigid supports and snubbers in close proximity to other rigid supports or anchors. [License Londition 2.C.(11), items 2 and 3].	Identifying all "close proximity" rigid supports and snubbers and evaluating affected stress analyses for over-stress conditions. Support gaps to be verified and shimmed as required during plant heat-up.	Unit 1 License Condition 2.C.(11) Items 2 and 3 are addressed on Unit 2.	Complete	Followup action status reported separately as part of Unit 2 Piping and Pipe Supports Review Program.
2-0115	FG&L Letter to NRL DCL-84 -244 6/29/84	Lifects of seismic accelerations on pipe support stresses in the directions of restraints. [License Londition 2.C.(11), Items I and 7].	All Unit 2 small bore and large bore seismic Category I pipe supports are being reviewed for the appropriate attributes of ltem 7 of the subject License Londition.	Unit 1 License Condition 2.C.(11) Items 1 and 7 are addressed on Unit 2. The Unit 2 review involves approximately 4,000 small bore and 3,500 large bore pipe supports.	Complete	Followup action status reported separately as part of Unit 2 Piping and Pipe Supports Review Program.

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# TABLE 3 (cont'd)

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#### UNIT-2 IRP DETAILLD RESOLUTION TABLE Other Yerification Program Related Items

UNIT 2 IRP PRG. NUMBLR	SUUKLE <u>kEF.</u>	DESCRIPTION OF CONCERN	REVIEW SUMMARY	FINDINGS AND RESOLUTIONS	RESOLUTION	PHYS. MOD., OP.PROC.CHG., FSAR REV.
2-61 20	μωδ Letter to nkL ULL-D4 -244 0/29/b4	Identification of pipe sup- ports for which thermal gaps are included and ISI pro- gram to assure that thermal gaps will be maintained throughout operating life. [License Londition 2.L.(11], item 4].	The Unit 2 piping/pipe support analyses were reviewed to identify all thermal gaps included.	Unit 1 License Condition 2.C.(11) Item 4 is addressed on Unit 2. No thermal gaps have been included in the Unit 2 piping/ pipe supports, and therefore, no ISI program is required.	Complete	None
2-6121	Yual Letter to NkL ULL-84 -244 b/29/84	Procedures, schedules and results of hot walkdown of the main steam system piping. LLicense Condition 2.C.(11), Item 53.	Procedures and schedules for hot walkdown of Unit 2 main steam piping were developed to confirm that the piping and supports perform properly and generally as predicted during heat-up conditions.	Unit 1 License Condition 2.C.(11) Item 5 is addressed on Unit 2.	Complete	Followup action status reported separately as part of Unit 2 Piping and Pipe Supports Review Program.
2-0122	SSER#20 ppL.3-7 & b Pu&L letter UCL-b4 -U52	Yerification of cascade analysis procedure for com- putation of Turbine Building roof truss member forces.	The method of Turbine bldg. roof truss modeling described in letter DCL-84-D52 applies to both Units 1 and 2.	No additional action is required since the same method of modeling was used in the analyses for both Units 1 and 2	Complete	Kone
ž-U1 23	SSEN#20 Upen Items 12 à 13	Yeritication of the vertical seismic analysis modeling of the Turbine Building.	<ul> <li>keview of Unit 2 analysis to confirm the following:</li> <li>I. same models used for Unit 1 apply to Unit-2</li> <li>exterior wall creates no coupling</li> <li>awplification of ground motion is insignificant</li> <li>number of degrees of free- dom for roof trusses is consistent with blog. res- ponse and licensing cri- teria.</li> </ul>	The same modeling was used in the Unit 2 vertical seismic analysis as that used for the Unit 1 portion of the Turbine Building.	Complete	None

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# TABLE 3 (cont'd)

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#### UNIT-2 IKP ULTAILLU KESULUTION TABLE Uther Yerification Program Related Items

UNIT 2 IKM PKG. NUNDER	SUUKLE	DESCRIPTION OF CONCERN	REVIEW SUMMARY	FINDINGS AND RESOLUTIONS	RESOLUTION STATUS	PHYS. MOD., OP. PROC. CHG., FSAR REY.
è-6124	SSEK#2U Upen I tom #22	Lonfirmation that nozzle flange stresses for Unit-2 pumps are within allowable limits.	Field walkdown of Unit ? AFW, CCW, ASW and make-up water transfer pumps was performed to confirm that there were no flat-to-flat face flange combinations.	No flat-to-flat face flange installations were found on the subject Unit 2 pumps, and therefore, no potential for overstresses in the pump nozzle flanges is expected as was the case for the common fire pumps.	Complete	None
2-0125	νωδΕ Letter to NkC UCL-υ4 -244 6/24/b4	Review of the as-built seismic qualification of Unit-2 HYAC equipment.	Reevaluate HYAC equipment qualification based on Unit 2 as-built locations and mounting conditions. When identical equipment is installed in various locations throughout the plant, worst case conditions are used in the seismic analysis to cover all the same equipment.	Unit 2 HYAC equipment was seismically qualified based on walkdown information. Seismic qualification analyses will be checked after receipt of as-built drawings for equipment affected by modifications.	Complete	Wone expected.
2-6156	Yarious UCP IUHs	Confirmation of the QA pro- grams and interface control of oft-project design sub- contractors.	Confirm that safety-related final design performed by off-project subcontractors unique to Unit 2 is in accordance with approved QA program.	All safety-related final design performed by NUTLCH (only unique Unit 2 design subcontractor) was done under a project approved QA program.	Complete	Kone
2- <b>U]27</b>	ゲレると Letter to AkL レレート4 -203 レノー/84	Review of Unit 2 FSDTC and Diablo Problem (DP) system activities. [License Condition 2.L.(11), Item 6j.	No specific review of the PSDIC program is considered necessary for Unit 2. All Unit 2 piping and pipe support related DP's are being reviewed to insure that for those containing design information, the changes were properly documented in design documents and calculations.	Unit 1 License Condition 2.C.(11) Item 6 is addressed on Unit 2. The Unit 2 review involves a total of 422 piping or pipe support related DP's. The PSDTC program has been replaced by a Field Change Request (FCR) procedure on Unit 2. Engineering acceptance of pipe support as-built drawings will insure acceptability of any modifications authorized by previous PSUTC's.	Complete	Followup action status reported separately as part of Unit 2 Piping and Pipe Supports Review Program.

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