

101 California Street, Suite 1000, San Francisco, CA 94111-5894

415/397-5600

November 8, 1985 84042,44

Mr. Jack Redding Texas Utilities Generating Company 400 North Olive Street, L.B. 81 Skyway Tower Dallas, Texas 75201

Subject:

ASLB Documents Transmitted to Cygna Texas Utilities Generating Company Comanche Peak Steam Electric Station Independent Assessment Program-All Phases

Job No. 84042

Reference: N.H. Williams (Cygna) letter to J. Redding (TUGCO), "ASLB Documents

Transmitted to Cygna," 84056,077, dated September 13, 1985

Dear Mr. Redding:

Attached is an updated list of the documents Cygna has received which are related to the ASLB hearings. This list contains those documents which are of interest to Cygna because they may relate to the Independent Assessment Program. The list is arranged by subject category, in chronological order within each subject.

Please call if you have any questions.

Very truly yours.

M. H. Williams

N.H. Williams Project Manager

rrojecc manay

Enclosure

cc: Mr. W. Horin (Bishop, Cook, et al.) w/enclosure

Mr. D. Pigott (Orrick, Herrington, Sutcliffe) w/enclosure

Mr. J. Beck (TUGCO) w/enclosure

Mr. J. Finneran (TUGCO/EBASCO) w/enclosure

Mrs. J. Ellis (CASE) w/enclosure

Ms. A. Vietti-Cook (USNRC) w/enclosure

Mr. S. Treby (USNRC) w/enclosure

2026

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
AWS/ASME Code	TUGCO	05 15 84	80 126.1	Applicants' Motion for Summary Disposition of Certain Case Allegations Regarding AWS and ASME Code Provisions Related to Design Issues and Applicants' Statement of Material Facts As To Which There Is No Genuine Issue
AWS/ASME Code	CASE	08 04 84	126.2	CASE's Answer to Applicants' Motion for Summary Disposition of Certain CASE Allegations Regarding AWS and ASME Code Provisions Related to Design Issues in the form of Affidavit of CASE Witness Mark Walsh
Axial Restraints	TUGCO	07 09 84	76 124.1	Applicants' Motion for Summary Disposition Regarding Allegations Concerning Consideration of Force Distribution in Axial Restraints and Affidavit of Robert C. Iotti and John C., Finneran, Jr. Regarding Considerations of Force Distribution in Axial Restraints
Axial Restraints	CASE	08 27 84	124.2	CASE's Partial Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Allegations Concerning Consideration of Force Distribution in Axial Restraints in the form of Affidavit of CASE Witness Mark Walsh

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

ASLB LOG PHASE 4 NOVEMBER 8, 1985

SUBJECT	ORIGIN	DATE	LOG NO.	DESCR!PTION
CAT Inspection	NRC	04 13 83	100	Memorandum on Information from Construction Appraisal Team (CAT) Inspection of Comanche Peak, Units 1 and 2 (BN83-29C) and Summary of Meeting on Comanche Peak Added Assurance Program
CPRT	NRC	01 24 85	144	Letter Regarding CPRT Action Plan and Comments on Comanche Peak Response Team Issue - Specific Action Plans
CPRT*	NRC	03 06 85	181	Summary of Meeting between NRC and TUGCO to Discuss Status of CPRT Efforts in Responding to the Technical Review Team Findings in the Electrical/Instrumentation Area at CPSES, Units 1 and 2
CPRT	NRC	03 14 85	143	Transcript of CPRT meeting Participants: TUGCO, TERA, Energex, Ebasco, CASE, NRC, Cygna, Delian, Worsham, Orrick, Gibbs & Hill
CPRT	NRC	06 13 85	174 175 203	Transcript of Meeting Participants: NRC, TUGCO, CASE, Tenera, Teledyne, Stone and Webster
CPRT	NRC	07 13 84		Letter to TUGCO Regarding CPRT

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE		LOG NO.	DESCRIPTION	
CPRT*	NRC	08 09	85	300	NRC Staff Evaluation of the CPRT Program	
CPRT*	TUGCO	08 13	85	314	Transmittal of CPRT Contracts to CASE	
CPRT*	CASE	08 14	85	304	Letter to NRC Regarding CASE's First Critique of Applicants' CPRT Plan	
CPRT*	CASE	08 14	85	327	CASE's First Critique of Applicants' Comanche Peak Response Team (CPRT) Plan	
CPRT*	CASE Trial Lawyers for Public Justi	08 15 ce	85	326	Current Evaluation of the CPRT from Trial Lawyers for Public Justice	
CPRT*	TUGCO	08 16	85	310	Letter to Vincent Noonan (NRC) Regarding CPRT/Quality Aspects	
CPRT	CASE	08 19	85	240	CASE's Offer of Proof of Lack of Independence of Applicants' Latest Plan (CPRT Plan)	
CPRT	NRC	08 29	85	249	Memorandum and Order (Proposal for Governance of this Case)	
CPRT	NRC	09 02	85	265	Memorandum (Applicants' Motion for Modification) and Order	

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
CPRT*	NRC	10 03 85	422	Board Notification No. 85-087-Letter to TUGCO Regarding NRC Staff Evaluation of the CPRT Program Plan-Detailed Comments
CPRT	TUGCO	10 09 85	269	Applicants' (1) Response to CASE's 9/4/85 Request for Production of Documents and (2) Motion for Protective Order
CPRT*	TUGCO	10 12 85	403	Letter to Trial Lawyers for Public Justice Regarding the CPRT Program Plan
CPRT - Civil Structural	NRC	03 06 85	146	Transcript of meeting between TUGCO and the NRC Regarding Comanche Peak Steam Electric Station - Civil/Structural Action Plan Participants: CASE, TERA, JBA, Brown & Root, TUGCO, NRC, DELIAN
CPRT - Civil Structural	NRC	06 18 85	176	Transcript of Meeting on Recalculation of Seismic Response Spectra Participants: NRC, TUGCO, BNL, RLCA, Gibbs & Hill, Teledyne
CPRT - Civil Structural*	NRC	06 24 85	247	Board Notification No. 85-065 Summary of Meeting between NRC Staff and TUGCO Concerning a Reanalysis of the Rock-Structure Interaction for Comanche Peak

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT		ORIGIN	DATE	Ξ		LOG NO.	DESCRIPTION
Conduit/Cable Tra	ау	NRC	03	14	84	36	Inspection Summary of Inspection Conducted 12/20/83 - 01/30/84 (Report 50-445/83-52)
Conduit/Cable Tra	ays*	TUGCO	08	09	85	296	Letter Regarding CPSES Conduit Support Spans QA File: CP-85-19, SDAR-180
Conduit/Cable Tra	ays*	TUGCO	09	05	85	333	Letter to NRC Regarding Conduit Support Spans QA File: CP-85-19, SDAR-180
Conduit/Cable Tra	ays*	TUGCO	09	30	85	371	Letter to NRC Regarding Cable Tray Hanger Design QA File: CP-85-35, SDAR-196
Conduit/Cable Tra	ays*	TUGCO	09	30	85	377	Letter to NRC Regarding Conduit Support System QA File: CP-85-34, SDAR-195
Conduit/Cable Tra	ays*	TUGCO	10	10	85	401	Letter to NRC Regarding Computer Program Errors QA File: CP-85-41, SDAR-203
Conduit/Cable Tra	ays*	TUGCO	10	10	85	399	Letter to NRC Regarding Equipment Conduit Interface QA File: CP-85-39, SDAR-201
Conduit/Cable Tra	ays*	TUGCO	10	16	85	415	Letter to NRC Regarding Electrical Raceway Support System QA File: CP-85-31, SDAR-192

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Conduit/Cable Trays*	TUGCO	10 16 85	417	Letter to NRC Regarding Thermolag QA File: CP-85-42, SDAR-204
Corrective Action Systems	ASLB	06 16 83	49	Transcript Excerpts of Hearings on Corrective Action Systems Participants: ASLB, NRC, CASE, Texas PUC
Differential Displacements	TUGCO	06 22 84	78 127.1	Applicants' Motion for Summary Disposition of CASE Allegations Regarding Differential Displacement of Large-Framed, Wall-to-Wall and Floor-to-Ceiling Pipe Supports and Affidavit of R.C. Iotti and J.C. Finneran, Jr., Regarding Differential Displacement of Large Frame Pipe Supports
Differential Displacements	CASE	08 27 84	127.2	CASE's Partial Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Differential Displacements of Large-Framed, Wall-to-Wall and Floor-to-Ceiling Pipe Supports
Differential Displacements	TUGCO	09 28 84	127.3	Applicants' Reply to CASE's Answer to Applicants' Motion for Summary Disposition Regarding Differential Displacement of Large-Framed, Wall-to-Wall and Floor-to-Ceiling Pipe Supports

 $[\]star$ From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Document Control	TUGCO	00 00 00	43	Testimony of Frank M. Strand Regarding Cygna Review of Document Control
Document Control	TUGCO	00 00 00	44	Testimony of Jesse Michael Strange Regarding Cygna Review of Document Control
Document Control	TUGCO	00 00 00	46	Additional Testimony of Heyward Asgell Hutchinson, Jr. Regarding Cygna Review of Document Control
Document Control	CASE	02 10 84	8	CASE's Motion to Late File Testimony of New Witness and Testimony of CASE Witness Dobie Hatley
Document Control	TUGCO	04 12 84	45	Applicants' Motion Regarding Advance Notice of Cygna Review of Document Control
Document Control	NRC	04 24 84	91	Board Notification No. 84-085 - Department of Labor Findings on Comanche Peak "Whistleblowers" Plus Two Dobie Hatley Interviews
Effects of Gaps	TUGCO	05 18 84	57	Applicants' Motion for Summary Disposition Regarding the Effects of Gaps on Structural Behavior Under Seismic Loading Conditions
Effects of Gaps	TUGCO	05 18 84	133.1	Applicants' Motion for Summary Disposition Regarding the Effects of Gaps on Structural Behavior Under Seismic Loading Conditions and Affidavit of Robert C. Iotti and John C. Finneran, Jr. Regarding the Effects of Gaps on Structural Behavior Under Seismic Loading Conditions and Analysis of Piping

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Effects of Gaps (cont'd)	TUGCO	05 18 84	133.1	Systems with Nonlinear Supports Subjected to Seismic Loading (Report) by D.A. Barta and Seismic Analysis of Piping with Nonlinear Supports (Report) by D.A. Barta et al. and Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding the Effects of Gaps on Structural Behavior Under Seismic Loading Conditions
Effects of Gaps	CASE	08 12 84	133.2	CASE's Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding the Effects of Gaps on Structural Behavior Under Seismic Loading Conditions in the form of Affidavit of CASE Witness Mark Walsh
Effects of Gaps	TUGCO	10 26 84	133.3	Applicants' Reply to (1) CASE's Answer to Applicants' Motion for Summary Disposition Regarding the Effects of Gaps and (2) Board Chairman's "Preliminary Views" Regarding Additional Pleadings and Affidavit of Robert C. Iotti and John C. Finneran, Jr. in Reply to CASE's Answer to Applicants' Motion for Summary Disposition Regarding the Effects of Gaps

 $[\]star$ From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Effects of Gaps	CASE	12 16 84	133.4	CASE's Fourth Round Answer to Applicants' Reply to CASE's Answer to Applicants' Motion for Summary Disposition Regarding the Effects of Gaps in the form of Affidavit of CASE Witness Mark Walsh
Electrical Issues*	TUGCO	08 05 85	291	CPSES Docket Nos. 50-445 and 50-446 Breaker Coordination Study
Electrical Issues*	TUGCO	09 19 85	343	Letter to NRC Regarding Electrical Raceway Support System QA File: CP-85-31, SDAR-192
Electrical Issues*	TUGCO	10 10 85	397	Letter to NRC Regarding Control Board Separation Material QA File: CP-85-38, SDAR-200
FSAR*	TUGCO	10 15 85	409	Letter to NRC Regarding FSAR Amendment 56 Description
Fire Protection*	NRC	06 07 85	225	Summary of Meeting between NRC Staff and TUGCO to Discuss the Comanche Peak Fire Protection Program
Fire Protection*	TUGCO	06 26 85	263	Letter Regarding Docket Nos. 50-445 and 50-446 on Fire Protection

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Fire Protection*	TUGCO	08 09 85	297	CPSES Fire Protection QA File: CP-85-25, SDAR-186
Fire Protection*	TUGCO	10 01 85	378	Letter to NRC Regarding Fire Protection QA File: CP-85-25, SDAR-186
Fire Protection*	NRC	10 24 85	436	Letter to TUGCO Regarding Issuance of Supplement No. 12 to NUREG-0797
Friction Forces	TUGCO	05 16 84	80 74 118.1	Applicants' Motion for Summary Disposition Regarding Consideration of Friction Forces in the Design of Pipe Supports With Small Thermal Movements and Affidavit of John C. Finneran, Jr. Regarding Consideration of Friction Forces in the Design of Pipe Supports With Small Thermal Movements
Friction Forces	CASE	08 06 84	118.2	CASE"s Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Consideration of Friction Forces in the Design of Pipe Supports with Small Thermal Movements in the form of Affidavit of CASE Witnesses Jack Doyle and Mark Walsh
Friction Forces	TUGCO	09 19 84	118.3	Applicants' Reply to CASE's Answer to Applicants' Motion for Summary Disposition Regarding Consideration of Friction Forces and Affidavit of John C. Finneran, Jr. in Support of Applicants' Reply to CASE's Answer to Applicants' Motion for Summary Disposition Regarding Consideration of Friction Forces

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Friction Forces	CASE	10 01 84	118.4	CASE's Answer to Applicants' Reply to CASE's Answer to Applicants' Motion for Summary Disposition Regarding Consideration of Friction Forces in the form of Affidavit of CASE Witness Mark Walsh
Friction Forces*	CASE	06 13 85	221	Further Clarification of CASE's Position Regarding Applicants' Use of 3 $\rm S_{m}$
General	ASLB	02 10 84	114	Telephone Conference Transcript Participants: ASLB, TUGCO, NRC, CASE
General	CASE	02 16 84	7	CASE's Expected Findings of Fact for 2/20- 24/84 Hearings
General	NRC	02 28 84	18	Telephone Conference Transcript Participants: ASLB, NRC, TUGCO, CASE, State of Texas
General	ASLB	03 15 84	29 32	Memorandum (Clarification of Open Issues)
General	NRC	03 18 84	53	Telephone Conference Transcript Participants: ASLB, TUGCO, NRC, CASE, Cygna, State of Texas

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
General	CASE	03 22 84	31	CASE's Comments on 3/21/84 Meeting with Cygna
General	NRC	03 30 84	34	Telephone Conference Transcript Participants: ASLB, TUGCO, NRC, CASE, Cygna, State of Texas
General	NRC	04 19 84	93	NRC Staff Response to CASE's Motions Regarding Board's 3/15/84 Memorandum
General	NRC	06 05 84	57	NRC Staff's Response to Applicants' Motion to Obtain Access to Information Regarding Investigations at Comanche Peak or for Alternative Relief
General	NRC	06 06 84	189	Telephone Conference Transcript Participants: NRC, TUGCO, CASE, BNL
General	NRC	06 03 84	190	Transcript of Meeting between TUGCO and NRC Regarding Summary Disposition
General	NRC	06 20 84	180	Transcript of Meeting Participants: NRC, TUGCO, Ebasco
General*	NRC	08 06 84	79	Transcript of Discussion on Motions for Summary Disposition Filed by Applicant Participants: TUGCO, NRC, CASE

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SUBJECT	ORIGIN	DATE		LOG NO.	DESCRIPTION
General	NRC	08 0	8 84	185	Transcript of Meeting on Question on Summary Dispositions Filed by Texas Utilities on Comanche Peak Participants: TUGCO, NRC
General	NRC	08 2	3 84	187	Transcript of Meeting between TUGCO and NRC on Motions for Summary Disposition Participants: NRC, Bishop et al., TUGCO, CASE, REA
General	TUGCO	09 2	4 84	188	Applicants' Responses to NRC Questions Regarding Applicants' Motions for Summary Disposition from Meetings on 8/8-9/84 and 8/23/84
General	NRC	11 2	1 84	112	NRC Enforcement Interview and Telephone Conference Transcript Participants: NRC, TUGCO, Cygna, CASE, Ebasco, Dallas area media
General	ASLB	12 1	8 84	214	Memorandum (Reopening Discovery; Misleading Statement)
General	CASE	12 1	8 84	116	Memorandum (Reopening Discovery; Misleading Statement)
General*	NRC	01 2	8 85	145	Response to GAP letter of 12/30/84 Regarding CPRT, Cygna's Phases 3 and 4 Audit, and NRC Controls over CPSES Actions

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE		LOG NO.	DESCRIPTION
General*	NRC	02 21	85	160	Transcript of Meeting between TUGCO and CASE Concerning Hearing and Licensing Issues
General*	NRC	04 22	85	200	Board Notification No. 85-043 - Recent Letters between Cygna, the Applicants and the NRC Staff Relating to Comanche Peak
General*	NRC	04 25	85	203	Board Notification No. 85-039 - Summary of Meeting between CASE, Texas Utilities and the NRC Staff Relating to the Concerns of Messrs. Walsh and Doyle Regarding the Comanche Peak Plant and Transcript of Discussion on 03/23/85 Participants: NRC, CASE, CPRT
General*	CASE/Lawyers for Public Justice	05 28	85	222	Requests for Documents for Review and Inspection
General	TUGCO	05 29	85	168	Applicants' Memorandum Regarding Supplemental Document Production
General*	NRC	05 30	85	223	Memorandum (Clarification of LBP 85-16)
General	TUGCO	06 10	85	171	Applicants' Motion to Extend Time

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE I	LOG NO.	DESCRIPTION
General	NRC	06 10 85 1	172	NRC Staff Response to CASE Request for Immediate Order Directing Staff to Preserve Documents
General	CASE	06 10 85	169	CASE's Answer in Opposition to Applicants' 6/10/85 Motion to Extend Time
General	CASE	06 11 85 1	173	CASE's Opposition to Applicants' Motion to Extend Time to File Their "Current Management Views" Brief
General	NRC	06 12 85	165	Memorandum (Request for an Extension of Time)
General*	Bishop, et al.	06 17 85 2	251	Response to CASE Discovery Requests et al. (Partial list)
General	NRC	06 24 85 2	213	Board Notification and CASE's Motions: for Discovery Regarding the MAC Report and Issues Raised by the MAC Report and/or for Hearings and/or Evidentiary Depositions
General*	CASE	06 24 85 2	259	Letter to Robert Wooldridge Regarding Discovery Requests
General	NRC	06 28 85 2	209	Third Supplement to NRC Staff Response to CASE's Request for Admissions

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
General	NRC	06 28 85	217	Applicants' Current Management Views and Management Plan for Resolution of All Issues
General	TUGCO	07 03 85	211	Applicants' Second Partial Response to Ripe Discovery Requests
General	TUGCO	07 05 85	178	Applicants' First Partial Response to Ripe Discovery Requests
General*	CASE	07 06 85	244	CASE's Response to Applicants' 6/28/85 Current Management Views and Management Plan for Resolution of All Issues
General	TUGCO	07 08 85	179	Applicants' Response in Opposition to CASE's Motion for Immediate Hearings, Evidentiary Depositions, and/or Discovery Regarding the MAC Report
General	NRC	07 11 85	208	NRC Staff Response to CASE's Motions for Discovery on the MAC Report
General*	Bishop, et al.	07 15 85	273	Letter Regarding Appeal Board Decision in the Diablo Canyon Proceeding (ALAB-814)
General	CASE	07 22 85	220	CASE's Response to the Alleged Mootness of Docket 2 Issues and Proposed Schedule for Docket 2

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
General	CASE	07 22 85	224	CASE's Response to the Alleged Mootness of Docket 2 Issues and Proposed Schedule for Docket 2
General	ASLB	07 23 85	215	Memorandum and Order (Motions Related to the MAC Report)
General	TUGCO	08 13 85	231	Applicants' Response to CASE's Motion to Compel July 3, 1985 Discovery
General*	NRC	08 14 85	307	Letter to W.G. Counsil (TUGCO) Regarding Request for Additional Information Concerning Protection from Jet Impingement Outside Containment
General*	TUGCO	08 14 85	305	Letter to NRC Regarding CPSES Docket Nos. 50-445 and 50-446 Clarification of Breaker Coordination Study
General	NRC	08 16 85	232	Memorandum (Current Status of Discovery)
General	TUGCO	08 16 85	247	Current Status of Discovery
General*	NRC	08 22 85	328	Letter to ASLB Regarding NRC Starf Intentions Regarding Two CASE Proposals and One CASE Motion

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
General	TUGCO	08 28 85	251	Applicants' Motion for Clarification and/or Reconsideration of August 16, 1985 Memorandum and Order (Current Status of Discovery)
General*	TUGCO	08 30 85	323	Letter to NRC Regarding CPSES Containment Isolation Valves
General	TUGCO	09 03 85	252	(1) Applicants' Response to CASE's Motion for Board to Order Applicants to Supply Documents to Board; (2) Motion for Immediate Board Order for Applicants to Preserve Evidence and Offer of Proof in Support Thereof; (3) CASE's Offer of Proof of Lack of Independence of Applicants' Latest Plan (CPRT Plan); and (4) CASE's Proposal Regarding Design/Design QA Issues in Response to Applicants' 6/28/85 Current Management Views and Management Plan for Resolution of All Issues
General*	CASE	09 04 85	383	CASE's Request for Document Production
General	TUGCO	09 25 85	420	Applicants' Memorandum in Support of Motion for Modification with Respect to the Board's Memorandum of 8/29/85 and Applicants' Motion for Modificaton with Respect to the Board's Memorandum of 8/29/85 (Proposal for Governance of This Case)

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
General	TUGCO	10 21 85	271	Applicants' Petition for Directed Certification of Licensing Board Order of October 2, 1985
General*	CASE	10 26 85	277	CASE's (Main Docket) Response to Board's 10/15/85 Request Regarding Discovery Matters
Generic Stiffness	TUGCO	05 21 84	75 121.1	Applicants' Motion for Summary Disposition Regarding Use of Generic Stiffnesses Instead of Actual Stiffnesses in Piping Analysis and Affidavit of R.C. Iotti and John C. Finneran, Jr. Regarding Use of Generic Stiffnesses Instead of Actual Stiffnesses in Piping Analysis
Generic Stiffnesses	CASE	08 25 84	121.2	CASE's Partial Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Applicants' Use of Generic Stiffnesses Instead of Actual Stiffnesses in Piping Analysis in the form of A.fidavit of CASE Witnesses Jack Doyle and Mark Walsh
Independent Assessment Program*	CASE	04 11 84	19	Proposed Stipulations and Other Matters

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Independent				
Assessment Program	CASE	10 20 84	107	CASE's Third Motion for Summary Disposition Regarding Lack of Independence and/or Credibility of Cygna in the form of Affidavit of CASE Witness Jack Doyle and Which There Is No Genuine Issue Regarding Lack of Independence and/or Credibility of Cygna
Independent				
Assessment Program	CASE	02 07 84	52	Testimony of CASE Witness Mark A. Walsh (Revised)
Independent				
Assessment Program	TUGCO	02 16 84	6	Applicants' Expected Findings of Fact Regarding Independent Assessment Program for Comanche Peak Steam Electric Station
Independent				
Assessment Program	CASE	02 29 84	17	CASE's Motion Regarding CASE's Summary of Cross-Examination Areas Supplied to Cygna on 2/22/84
Independent				
Assessment Program	CASE	03 05 84	25	Affidavit of Jack Doyle (Corrections to His Testimony at February Hearings)

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Independent Assessment Program*	CASE	03 13 84	7	Additional Questions Related to Prefiled Testimony of Nancy H. Williams
Independent Assessment Program*	CASE	03 15 84	8	Additional Questions Related to Prefiled Testimony of Nancy H. Williams
Independent Assessment Program*	CASE	03 15 84	9	Letter Regarding Proposed Stipulations
Independent Assessment Program*	CASE	03 29 84	14	CASE Request for Additional Information Regarding Prefiled Testiomony of Nancy H. Williams
Independent Assessment Program*	CASE	03 31 84	15	Clarification - Doyle No. 16 - Regarding Prefiled Testimony of Nancy H. Williams
Independent Assessment Program*	CASE	04 07 84	18	Outstanding Document Requests Regarding Prefiled Testimony of Nancy H. Williams
Independent Assessment Program	Cygna	04 12 84	28.1	Testimony of Nancy H. Williams in Response to CASE Questions of 2/22/84 to Cygna Energy Services

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SUBJECT	ORIGIN	DATE		LOG NO.	DESCRIPTION
Todayandani					
Independent Assessment Program*	CASE	04 1	8 84	21	Letter Regarding Cross-Examination Documents and Other Matters
Independent					
Assessment Program	NRC	04 1	9 84	48	Transcript of NRC Meeting with Cygna Energy Services on Independent Assessment Program
Independent					
Assessment Program	CASE	04 2	7 84	94	Amended Testimony of CASE Witness Jack Doyle
Independent					
Assessment Program	CASE	04 2	7 84	51	Amended Testimony of CASE Witness Jack Doyle
Independent					
Assessment Program	CASE	11 0	2 84	106	CASE's Answer to, and Motions Regarding, Applicants' Motions to Set Schedule for Briefs Addressing Cygna Phase 3 Issues and for Expedited Responses
Independent					
Assessment Program	TUGCO	11 2	7 84	108	Applicants' Answer to CASE's Third Motion for Summary Disposition
Independent					
Assessment Program	Cygna	12 0	7 84	109	Cygna Response in Opposition to CASE's Third Motion for Summary Disposition Regarding Lack of Independence and/or Credibility of Cygna

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SUBJECT	ORIGIN	DATE		LOG NO.	DESCRIPTION
Independent Assessment Program	Cygna	12 0	7 84	110	Affidavit of Cygna Witness Nancy H. Williams in Opposition to CASE's Third Motion for Summary Disposition
Independent Assessment Program	NRC	01 10	85	115	Transcript of NRC Meeting with Cygna Energy Services on Comanche Peak Steam Electric Station Independent Assessment Program (Phase 3)
Independent Assessment Program*	NRC	04 2	2 85	207	Transcript of Meeting between Cygna and NRC Staff on 04/19/84
Independent Assessment Program*	NRC	04 2	2 85	207	Board Notification No. 85-044 - Meetings between Cygna and the NRC Staff Relating to Comanche Peak
Independent Assessment Program	NRC	05 2	1 85	160	Transcript of Meeting on Phase 4 Electrical/Mechanical Systems Review Scope Participants: NRC, Cygna
Independent Assessment Program*	NRC	05 30	85	217	Board Notification No. 85-060 - Summary of Meeting on 4/26/85 between NRC and Cygna to Brief NRC Management on Comanche Peak Independent Assessment Program Effort

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SUBJECT	ORIGIN	DATE		LOG NO.	DESCRIPTION
Independent Assessment Program*	Orrick, et al.	08 23	84	63	Response to Peter Bloch of ASLB Regarding Independent Assessment Program - Phase 3 Design Control Review
Interrogatories	CASE	02 02	84	50	CASE's Sixteenth Set of Interrogatories and Requests to Produce to Applicants
Interrogatories	CASE	05 30	84	57	CASE's Partial Answer to Applicants' Ninth Set of Interrogatories to CASE and Requests to Produce
Interrogatories	TUGCO	06 07	85	170	Applicant's Report Regarding Status of Replies to CASE Interrogatories
Interrogatories	CASE	06 24	85	212	CASE's Interrogatories to Applicants and Requests to Produce Re: the MAC Report and Issues Raised by the MAC Report
Interrogatories	TUGCO	06 28	85	166	Applicants' Second Partial Response to CASE's Fifth Set of Interrogatories Re: Credibility
Interrogatories	TUGCO	07 01	85	210	Applicants' Third Partial Response to CASE's Fifth Set of Interrogatories Re: Credibility

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE LOG NO.	DESCRIPTION
Interrogatories	CASE	07 29 85 225	Motion to Compel Responses to Interrogatories Filed July 3, 1985
Interrogatories	CASE	07 29 85 222	CASE Interrogatories Regarding the CPRT
Interrogatories	CASE	08 07 85 228	CASE's Request for Supplementation of Applicants' Answers to Previous CASE's Discovery Requests
Interrogatories*	CASE	08 07 85 301	Interrogatory 5 of CASE's 6/24/85 Interrogatories to Applicants and Requests to Produce Re: the MAC Report and Issues Raised by the MAC Report
Interrogatories	TUGCO	08 13 85 230	Applicants' Answer to CASE's Interrogatories Regarding Premature Implementation of CPRT
Interrogatories	TUGCO	08 19 85 239	Applicants' Response to CASE Interrogatories Regarding the CPRT
Interrogatories	TUGCO	08 19 85 254	Applicants' Response to CASE Interrogatories Regarding the CPRT
Interrogatories	CASE	08 30 85 245 rec'd - no date given for when it was genera	CASE Interrogatories Regarding Premature Implementation of CPRT

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Interrogatories*	Ropes & Gray	10 22 85	427	Letter to NRC Regarding Applicants' Response to CASE's 08/27/85 Interrogatories to Applicants and Requests to Produce and Request for Protective Order
Local Displacements and Stresses	TUGCO	06 18 84	71	Affidavit of John C. Finneran, Jr. Regarding Consideration of Local Displacements and Stresses
Local Displacements and Stresses	TUGCO	06 18 84	82 74 120.1	Applicants' Motion for Summary Disposition Regarding Consideration of Local Displacements and Stresses and Affidavit of John C. Finneran, Jr. Regarding Consideration of Local Displacements and Stresses
Local Displacements and Stresses	TUGCO	06 20 84	72	Applicants' Statement of Material Facts As To Which There Is No Genuine Issue Regarding Consideration of Local Displacements and Stresses
Local Displacements and Stresses	CASE	08 25 84	125.2	CASE's Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Consideration of Local Displacements and Stresses in the form of Affidavit of CASE Witness Jack Doyle

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

SUBJECT	ORIGIN	DATE			LOG NO.	DESCRIPTION
Local Displacements and Stresses	TUGCO	09	28	84	125.3	Applicants' Reply to CASE's Answer to Applicants' Motion for Summary Disposition Regarding Local Displacements and Stresses and Affidavit of John C. Finneran, Jr. in Support of Applicants' Reply to CASE's Answer to Applicants' Motion for Summary Disposition Regarding Local Displacements
Local Displacements and Stresses	CASE	10	03	84	125.4	CASE's Answer to Applicants' Reply to CASE's Answer to Applicants' Motion for Summary Disposition Regarding Local Displacements and Stresses in the form of Affidavit of CASE Witness Jack Doyle
MAC Report*	Worsham, et al.	05	29	85	257	Letter to the ASLB Regarding Supplementation of Applicants' Response to CASE's Request for Production
MAC Report	CASE	07	22	85	221	CASE's Motion to Compel Answers to CASE's 6/24/85 Interrogatories to Applicants and Requests to Produce Re: the MAC Report and Issues Raised by the MAC Report
MAC Report	CASE	07	22	85	219	CASE Motion to Compel Response to Interrogatories and Document Production Request Related to MAC Report

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE LOG NO.	DESCRIPTION
MAC Report	CASE	08 05 85 227	CASE's Motion for Reconsideration of Board's 7/22/85 Memorandum and Order (Motions Related to the MAC Report)
MAC Report	TUGCO	08 14 85 238	Applicants' Response to CASE's Motion for Reconsideration of Board's 7/22/85 Memorandum and Order (Motions Related to the MAC Report)
MAC Report*	NRC	08 16 85 316	Board Notification No. 85-076: Update of Board Notification 85-067 Regarding Office of Investigation Efforts on the Facts Surrounding TUGCO's Withholding of a 1978 Management Analysis Company (MAC) Report
Management Plan	CASE	05 09 85 205	CASE's Proposed Case Management Plan (Docket 2)
Management Plan	CASE	05 09 85 207	CASE Memorandum in Support of its Case Management Plan and in Opposition to Applicant's Case Management Plan (Docket 2)
Management Plan	NRC	05 10 85 206	NRC Staff Comments on Applicants' Proposed Case Management Plan
Management Plan	CASE	05 13 85 161	CASE's Answer to Applicants' 4/26/85 Proposed Case Management Plan

 $[\]star$ From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Management Plan	CASE	07 29 85	223	CASE's Initial Response to Applicants' 6/28/85 Current Management Views and Management Plan for Resolution of All Issues
Management Plan	NRC	08 02 85	229	NRC Staff Response to Applicants' Statement of Current Views and Proposed Case Management Plan
Mechanical Systems*	NRC	08 06 85	292	NRC Staff Evaluation of Comanche Peak Unit 1 Inservice Testing Program for Pumps and Valves
Mechanical Systems*	TUGCO	09 19 85	348	Letter to NRC Regarding Containment Spray Pump QA File: CP-85-23, SDAR-184
Mechanical Systems*	TUGCO	09 30 85	375	Letter to NRC Regarding Containment Isolation Valves QA File: CP-85-22, SDAR-183
Mechanical Systems*	TUGCO	10 10 85	400	Letter to NRC Regarding Qualification of Plant Temperatures QA File: CP-85-43, SDAR-205
Mechanical Systems*	TUGCO	10 14 85	406	Letter to NRC Regarding the Impact of HELB Temperatures on Qualified Equipment Outside Containment QA File: CP-84-12, SDAR-136

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Mechanical Systems*	TUGCO	10 16 85	416	Letter to NRC Regarding Auxiliary Feedwater System QA File: CP-85-32, SDAR-193
NRC Inspection Report*	NRC	09 20 85	384	Letter to NRC Regarding NRC Inspection 85- 02 dated 9/11/85
NRC Inspection Report	NRC	09 26 85	267	Letter to ASLB Regarding NRC Inspection Report 85-03/85-02 dated 9/17/85
OBE/SSE Loading	TUGCO	05 16 84	122.1	Applicants' Motion for Summary Disposition Regarding Alleged Errors Made in Determining Damping Factors for OBE and SSE Loading Conditions and Affidavit of Robert C. Iotti Regarding Alleged Errors Made in Determining Damping Factors for OBE and SSE Loading Conditions and Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Applicants' Consideration of Damping Factors for OBE and SSE Loading Conditions
OBE/SSE Loading	CASE	08 04 84	122.2	CASE's Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Applicants' Consideration of Damping Factors for OBE and SSE Loading Conditions in the form of Affidavit of CASE Witness Mark Walsh

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
OBE/SSE Loading	TUGCO	09 20 84	122.3	Applicants' Reply to CASE's Answer to Applicants' Motion Regarding Alleged Errors Made in Determining Damping Factors for OBE and SSE Loading Conditions and Affidavit of Robert C. Iotti in Support of Applicants' Reply to CASE's Answer to Applicants' Motion Regarding Alleged Errors Made in Determining Damping Factors for OBE and SSE Loading Conditions
OBE/SSE Loading	CASE	10 02 84	122.4	CASE's Answer to Applicants' Reply to CASE's Answer to Applicants' Motion Regarding Alleged Errors Made in Determining Damping Factors for OBE and SSE Loading Conditions
Pipe Clamps	NRC	11 24 82	9	Board Notification No. 82-105 - Alleged Design Deficiency
Pipe Clamps	TUGCO	11 04 83	11	Applicants' Brief Regarding Relevance of Board Notification 82-105A and Affidavit of John C. Finneran, Jr. Regarding Analysis of Stiff Pipe Clamps Addressed in Board Notification 82-105A
Pipe Clamps	CASE	11 04 83	12	CASE's Assessment of Applicability of Board Notification 82-105A to Comanche Peak Steam Electric Station

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE LOG NO.	DESCRIPTION
Pipe Clamps	NRC	11 04 83 14	NRC Brief on Board Notification 82-105A and Affidavit of W. Paul Chen on the SIT Report and Stiff Pipe Clamps and Affidavit of David Terao on Stiff Pipe Clamps
Piping/Pipe Support Design	NRC	06 11 84 184	Telephone Conference Transcript Participants: NRC, CASE, TUGCO, Ebasco
Piping/Pipe Support Design	ASLB	10 18 84 105	Memorandum and Order (More Detail on Individual Pipe Supports)
Piping/Pipe Support Design	NRC	02 26 85 135 147	Transcript of Meeting between TUGCO and the NRC Regarding Comanche Peak Steam Electric Station - Piping and Support Design Participants: NRC, TUGCO, TERA, ETGC, Battelle Columbus, CASE, Teledyne, Cygna, Gibbs & Hill, Ebasco, RLCA, Bishop et al., Iarpell, Dallas area media
Piping/Pipe Support Design	NRC	02 26 85	Transcript of Meeting between TUGCO and NRC Regarding CPSES - Piping and Support Design Participants: TUGCO, NRC, TERA, ETGC, Battelle Columbus, CASE, Teledyne, Cygna, Dallas area media

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

ASLB LOG PHASE 4 NOVEMBER 8, 1985

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Piping/Pipe				
Support Design	NRC	02 27	85 148	Transcript of Meeting between TUGCO and the NRC Regarding Comanche Peak Steam Electric Station - Piping and Support Design Participants: NRC, TUGCO, TERA, RLCA, Gibbs & Hill, Ebasco, Bishop et al., Iarpell, Enerex, Cygna, ETGC, Battelle Columbus, CASE, Teledyne, Dallas area media
Piping/Pipe Support Design*	NRC	03 11	85 165	Board Notification No. 85-026 - Summary of Meeting between NRC and TUGCO Concerning the Design of Piping and Pipe Supports at Comanche Peak
Piping/Pipe Support Design	NRC	07 03	85	Use of ASME Code Edition and Addenda for CPSES Units 1 and 2
Piping/Pipe Support Design*	TUGCO	08 30	85 324	Letter to NRC Regarding Comments on Proposed Amendment to General Design Criterion 4
Piping/Pipe Support Design*	TUGCO	08 30	85 325	Letter to NRC Regarding CPSES Docket Nos. 50-445 and 50-446 Pipe Support Design

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Piping/Pipe Support Design*	Bishop, et al.	11 04 8	5 438	Letter to ASLB Regarding (1) U-bolt Support Configurations Used in Applicants' Tests and (2) Corrections to Applicants' Affidavits Supporting the Motions for Summary Disposition Regarding Piping and Support Design
QA/QC	CASE	00 00 00	0 102	CASE's Statement of Material Facts As to Which There Is No Genuine Issue Regarding CASE's First Motion for Summary Disposition Regarding Certain Aspects of the Implementation of Applicants' Design and QA/QC for Design
QA/QC	NRC	12 28 83	3 1 15	Memorandum and Order (Quality Assurance for Design)
QA/QC	TUGCO	02 03 84	4 19	Applicants' Plan to Respond to Memorandum and Order (Quality Assurance for Design)
QA/QC	NRC	02 06 84	4 2	NRC Staff Response to CASE's Motion for Reconsideration of Board's 12/28/83 Memorandum and Order (Quality Assurance for Design)
QA/QC	NRC	02 23 84	4 22	Transcript of Hearing Participants: ASLB, TUGCO, NRC, CASE, State of Texas, Texas PUC

 $[\]star$ From the 15.1 Lcg. All other numbers are from the 15.3 Log.

ASLB LOG PHASE 4 NOVEMBER 8, 1985

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
QA/QC	CASE	03 05 84	24	CASE's Answer to Applicants' Plan to Respond to Memorandum and Order (Quality Assurance for Design)
QA/QC	NRC	03 09 84	26	NRC Staff Comments on Applicants' Plan to Respond to Memorandum and Order (Quality Assurance for Design)
QA/QC	NRC	03 13 84	27	Supplement to Applicants' Plan to Respond to Memorandum and Order (Quality Assurance for Design)
QA/QC	NRC	04 06 84	40	NRC Staff Comments on Supplement to Applicants' Plan to Respond to Memorandum and Order (Quality Assurance for Design)
QA/QC	CASE	04 12 84	47	CASE's Response to Applicants' Plan to Respond to Memorandum and Order (Quality Assurance for Design)
QA/QC	TUGCO	07 03 84	81 117.1	Applicants' Motion for Summary Disposition Regarding Allegatons Concerning Quality Assurance Program for Design of Piping and Pipe Supports for Comanche Peak Steam Electric Station and Affidavit of D.N. Chapman, J.C. Finneran, Jr., D.E. Powers, R.P. Deubler, R.E. Ballard, Jr. and A.T. Parker Regarding Quality Assurance Program for Design of Piping and Pipe Support for Comanche Peak Steam Electric Station

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

SUBJECT	ORIGIN	DAT	E		LOG NO.	DESCRIPTION
QA/QC*	NRC	07	13	84	47	Special Review Team Report
QA/QC	CASE	10	01	84	101	CASE's First Motion for Summary Disposition Regarding Certain Aspects of the Implementation of Applicants' Design and QA/QC for Design in the form of Affidavit of CASE Witness Jack Doyle
QA/QC	CASE	10	06	84	103	CASE's Motion and Offer of Proof Regarding CASE's First Motion for Summary Disposition Regarding Certain Aspects of the Implementation of Applicants' Design and QA/QC for Design
QA/QC	CASE	10	18	84	117.3	CASE's Partial Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Applicants' Quality Assurance Program for Design of Piping and Pipe Supports for Comanche Peak Steam Electric Station in the form of Affidavit of CASE Witness Jack Doyle and CASE's Motion for Additional Time and CASE's Second Partial Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Applicants' Quality Assurance Program for Design of Piping and Pipe Supports for Comanche Peak Steam Electric Station in the form of Affidavit of CASE Witness Mark Walsh

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

ASLB LOG PHASE 4 NOVEMBER 8, 1935

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
QA/QC	NRC	01 15 85	183	Transcript of Meeting with TUGCO Concerning the Motion for Summary Disposition on QA/QC Program for Design of Piping and Pipe Supports for Comanche Peak Participants: NRC, TUGCO
QA/QC*	NRC	03 04 85	168	Letters Regarding Panel to Prepare NRC Staff Position on Comanche Peak Hearing Contention No. 5 - Working Charter
QA/QC	NRC	03 05 85	152	CPRT Efforts in Responding to the NRC Technical Review Team Findings (Board Notification No. 85-029)
QA/QC	NRC	03 06 85	117.2	Board Notification No. 85-022 - Summary of Meeting between the NRC Contention 5 Panel and CASE and TUGCO Concerning Comanche Peak Steam Electric Station
QA/QC*	NRC	03 08 85	163	Board Notification No. 85-023 - Panel to Prepare NRC Staff Position on Comanche Peak Hearing Contention No. 5 - Working Charter
QA/QC	TUGCO	05 19 85		Supplementation of Applicant's Response to CASE's Request for Production (MAC Report)

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
QA/QC	CASE	08 15 85	236	CASE's Proposal Regarding Design/Design QA Issues in Response to Applicants' 6/28/85 Current Management Views and Management Plan for Resolution of All Issues
QA/QC*	NRC	08 27 85	354	Board Notification No. 85-081: Allegations Concerning Westinghouse Analyses and QA
Richmond Inserts	CASE	00 00 00	130.2	CASE's Answer to Applicants' Motion for Summary Disposition Regarding Richmond Inserts and CASE's Answer to Applicants' Statement of Material Facts Relating to Richmond Inserts As to Which There Are No Material Issues in the form of Affidavit of CASE Witness Mark Walsh
Richmond Inserts	TUGCO	06 01 84	57	Affidavit of John C. Finneran, Jr., Robert C. Iotti and R. Peter Deubler Regarding Design of Richmond Inserts and Their Application to Support Design and Attachments
Richmond Inserts	TUGCO	06 02 84	57	Applicants' Statement of Material Facts Relating to Richmond Inserts As to Which There Are No Material Issues
Richmond Inserts	TUGCO	06 02 84	130.1	Applicants' Motion for Summary Dispositon Regarding the Design of Richmond Inserts and Their Application to Support Design and Affidavit of John C. Finneran, Jr., Robert C. Iotti, and R. Peter Deubler Regarding Design of Richmond Inserts and Their Application to Support Design

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

ASLB LOG PHASE 4 NOVEMBER 8, 1925

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Safety Factors	TUGCO	05 20 84	77 119.1	Applicants' Motion for Summary Disposition of CASE's Allegations Regarding Safety Factors and Affidavit of J.C. Finneran, Jr., R.C. Iotti and R.D. Wheaton Regarding Safety Factors
Safety Factors	CASE	08 24 84	119.2	CASE's Partial Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Safety Factors in the form of Affidavit of CASE Witnesses Mark Walsh and Jack Doyle
Safety Factors	TUGCO	11 01 84	119.3	Applicants' Reply to CASE's Partial Answer to Applicants' Motion for Summary Disposition Regarding Safety Factors
Section Property Values	TUGCO	05 18 84		Applicants' Motion for Summary Disposition of CASE Allegation Regarding Section Property Values and Affidavit of J.C. Finneran and R.C. Iotti Regarding CASE's Allegation Involving Section Property Values
Section Property Values	TUGCO	05 18 84	57 128.1	Applicants' Motion for Summary Disposition of CASE Allegation Regarding Section Property Values

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE		LOG NO.	DESCRIPTION
Section Property Values	CASE	08 12	84	128.2	CASE's Answer to Applicants' Motion for Summary Disposition Regarding CASE Allegations Regarding Section Property Values
Section Property Values	TUGCO	11 09	84	128.3	Applicants' Reply to CASE's Answer to Applicants' Motion for Summary Dispositon Regarding Section Property Values and Affidavit of John C. Finneran, Jr. Regarding Information Related to Section Property Values
Seismic Interactions*	TUGCO	10 01	85	379	Letter to NRC Regarding Non-Seismic to Seismic Interactions QA File: CP-85-33, SDAR-195
Stability	TUGCO	00 00	00	67	Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Stability of Pipe Supports
Stability	TUGCO	06 17	84	66	Applicants' Motion for Summary Disposition Regarding Stability of Pipe Supports
Stability	TUGCO	06 17	84	68	Affidavit of John C. Finneran, Jr. Regarding Stability of Pipe Supports and Piping Systems

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Stability	TUGCO	06 17 84	129.1	Applicants' Motion for Summary Disposition Regarding Stability of Pipe Supports and Affidavit of John C. Finneran, Jr. Regarding Stability of Pipe Supports and Piping Systems
Stability	CASE	10 15 84	129.2	CASE's Motions and Answer to Applicants' Motion for Summary Disposition Regarding Stability of Pipe Supports and CASE's Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Stability of Pipe Supports in the form of Affidavit of CASE Witnesses Mark Walsh and Jack Doyle
TRT*	NRC	09 18 84	85	Request for Additional Information Regarding Electrical/I&C, Civil/Structural, Testing and Letter Regarding TRT and Request for Additional Information
TRT*	NRC	09 21 84	93	Board Notification No. 84-160 - Summary of Meeting Between NRC Technical Review Team and TUGCO Transcript of Meeting between NRC and TUGCO on 09/18/84
TRT*	GAP	09 26 84	92	TRT & QA/QC Questions/Comments
TRT*	NRC	10 26 84	120	Board Notification No. 84-174 - Summary of Meeting between NRC Technical Review Team and TUGCO and Transcript of Meeting on 10/19/84 Participants: NRC, TUGCO, TERA, Dallas Times Herald

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
TRT*	NRC	11 02 84	121	Board Notification No. 84-175 - Summary of Meeting between NRC Technical Review Team and TUGCO and Transcript of Meeting on 10/23/84 Participants: NRC, TUGCO, GAP, CASE, Dallas media
TRT*	NRC	12 10 84	136	Request for Additional Information: Coatings, Mechanical, Miscellaneous
TRT*	GAP	01 08 85	151	TRT & QA/QC Questions/Comments
TRT*	NRC	01 08 85	153	QA/QC Review Results
TRT	NRC	06 28 85	-	Third Supplement to NRC Staff Response to CASE's Request for Admissions
TRT*	Bishop, et al	07 17 85	274	Cross-Referenced Chart Between Unresolved Issues and Applicants' Response
TRT Electrical Issues*	NRC	03 11 84	166	Board Notification No. 85-027 - Summary of Meeting between NRC and TUGCO Concerning Status of the CPRT Efforts in Responding to the NRC Technical Review Team Findings in the Electrical/Instrumentation Area

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
TRT Electrical				
Issues	NR	02 28 85	137	Meeting between TUGCO and the NRC Regarding Comanche Peak Steam Electric Station - Applicants' Program Plan - TRT Electrical Issues Participants: NRC, TUGCO, SRT, Gibbs & Hill, W. Stroupe & Associates, ENERGEX, CASE, TPOL, TERA, Dallas Morning News
TRT Response Team*	NRC	03 19 85	179	Board Notification No. 85-029 - Summary of Meeting between NRC and TUGCO Concerning Status of CPRT Efforts in Responding to the NRC Technical Review Team Findings
U-Bolts	Westinghouse	05 17 84	87	Comanche Peak Steam Electric Station U-Bolt Support/Pipe Test Report
U-Bolts	CASE	05 23 84	57	Applicants' Motion for Summary Disposition of CASE's Allegations Regarding U-Bolts Acting as Two-Way Restraints and Attachments
U-Bolts	TUGCO	05 23 84	131.1	Applicants' Motion for Summary Disposition of CASE's Allegations Regarding U-Bolts Acting as Two-Way Restraints and Affidavit of R.C. Iotti and J.C. Finneran, Jr. Regarding U-Bolts Used as One-Way Restraints Acting as Two-Way Restraints

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
U-Bolts	TUGCO	06 29 84	87 132.1	Applicants' Motion for Summary Disposition of CASE's Allegations Regarding Cinching Down of U-Bolts and Applicants' Statement of Material Facts As To Which There Is No Genuine Issue Regarding Consideration of Cinching U-Bolts and Affidavit of Robert C. Iotti and John C. Finneran, Jr. Regarding Cinching Down of U-Bolts
U-Bolts	CASE	08 19 84	131.2	CASE's Answer to Applicants' Motion for Summary Disposition of CASE's Allegations Regarding U-Bolts Acting as Two-Way Restraints in the form of Affidavit of CASE Witness Mark Walsh
U-Bolts	Ebasco	09 13 84	97	Transcript of Discussion between Cygna Energy Services and TUGCO and Ebasco Services, Inc. Participants: TUGCO, Ebasco, Cygna, CASE
U-Bolts	CASE	10 01 84	104	CASE's Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding Consideration of Cinching Down of U-Bolts in the form of Affidavit of CASE Witness Jack Doyle

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

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SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
U-Bolts	CASE	10 08 84	132.2	CASE's Answer to Applicants' Motion for Summary Disposition Regarding Consideration of Cinching Down of U-Bolts in the form of Affidavit of CASE Witness Jack Doyle
U-Bolts*	NRC	05 08 85	212	Board Notification No. 85-053 - Summary of Meeting Between NRC Staff and Texas Utilities on Comanche Peak Concerning Applicants' U-Bolt Torque Sample on Unit 2
U-Bolts*	NRC	08 20 85	317	Board Notification No. 85-077- Staff's Determination of Applicants' Potential Material False Statement on U-Bolt Sample
U-Bolts*	NRC	08 26 85	321	NRC Staff's 8/20/85 Board Notification No. 85-077 - Staff Determination of Applicants' Potential Material False Statement on U- Bolt Sample
U-Bolts*	CASE	08 26 85	319	Letter to ASLB Regarding NRC Staff's Determination of Applicants' Potential Material False Statement on U-Bolt Sample (Board Notification No. 85-077)
U-Bolts*	CASE	08 26 85	321	Letter to ASLB Regarding NRC Staff's 8/20/85 Board Notification No. 85-077 Determination of Applicants' Potential Material False Statement on U-Bolt Sample

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
U-Bolts*	Bishop, et al.	11 04 85	438	Letter to ASLB Regarding (1) U-bolt Support Configurations Used in Applicants' Tests and (2) Corrections to Applicants' Affidavits Supporting the Motions for Summary Disposition Regarding Piping and Support Design
Upper Lateral Restraint	TUGCO	00 00 00	84	Applicants' Statement of Material Facts As To Which There Is No Genuine Issue Regarding the Upper Lateral Restraint Beam
Upper Lateral Restraint	TUGCO/Ebasco	05 20 84	85	Affidavit of Robert C. Iotti Regarding Upper Lateral Restraint Beam
Upper Lateral Restraint	TUGCO	05 20 84	123.1 83	Applicants' Motion for Summary Disposition Regarding Upper Lateral Restraint Beam and Affidavit of Robert C. Iotti Regarding Upper Lateral Restraint Beam
Upper Lateral Restraint	CAE	08 27 84	123.2	CASE's Partial Answer to Applicants' Statement of Material Facts As to Which There Is No Genuine Issue Regarding the Upper Lateral Restraint Beam in the form of Affidavit of CASE Witnesses Jack Doyle and Mark Walsh

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Upper Lateral Restraint	TUGCO	10 26 84	123.4	Applicants' Reply to CASE's Answer to Applicants' Motion for Summary Disposition Regarding the Upper Lateral Restraint Beam and Affidavit of Robert C. Iotti in Support of Applicants' Reply to CASE's Answer to Applicants' Motion for Summary Disposition Regarding the Upper Lateral Restraint Beam
Upper Lateral Restraint	CASE	11 05 84	123.3	CASE's Answer to Applicants' Reply to CASE's Answer to Applicants' Motion for Summary Disposition Regarding the Upper Lateral Restraint Beam and Affidavit of CASE Witness Jack Doyle
Upper Lateral Restraint	NRC	11 13 84	181	Prehearing Briefing Transcript Participants: TUGCO, NRC, BNL, Ebasco, Gibbs & Hill
Upper Lateral Restraint	NRC	12 05 84	182	Transcript of Meeting on the Texas Utilities Motion for Summary Disposition on the Upper Lateral Restraint Participants: NRC, BNL, TUGCO

^{*} From the 15.1 Log. All other numbers are from the 15.3 Log.

ASLB LOG PHASE 4 NOVEMBER 8, 1985

SUBJECT	ORIGIN	DATE	LOG NO.	DESCRIPTION
Upper Lateral				
Restraint*	TUGCO	08 09 85	298	CPSES Upper Lateral Restraint Embedment Design QA File: CP-85-26, SDAR-187
Valves	NRC	10 17 85	264	Summary of 9/17/85 Meeting - NRC/TUGCO Discussion of the Potential Deviation from FSAR Commitment on Stress Allowables for Active Valves
Walsh/Doyle Allegations	CASE	08 22 83	177	CASE's Proposed Findings of Fact and Conclusions of Law (Walsh/Doyle Allegations)
Walsh/Doyle Allegations	CASE	02 07 84	3	Testimony of CASE Witness Mark A. Walsh
Walsh/Doyle Allegations	CASE	02 07 84	4	Testimony of CASE Witness Jack Doyle
Walsh/Doyle Allegations*	Orrick, et al.	12 07 84	116	Letter to William Horin Regarding Walsh/Doyle Allegations
Welding Issues	TUGCO	03 19 85	140	Applicants' Reply to CASE's Motion to Stay Ruling Regarding CASE's Motion for Reconsideration of Licensing Board's Memorandum (Concerning Welding Issues)

 $[\]star$ From the 15.1 Log. All other numbers are from the 15.3 Log.

SUBJECT	ORIGIN	DATE LO	OG NO. DESCRIPTION
Welding Issues	TUGCO	04 01 85 15	Applicants' Objection to CASE's supplementation of Its Motion for Reconsideration of Licensing Board's Memorandum (Concerning Welding Issues)
Welding Issues*	TUGCO	06 24 85 25	Letter Regarding Docket Nos. 50-445 and 50446/Visual Weld Acceptance Criteria
Welding Issues*	NRC	07 25 85 27	79 Letter Regarding Visual Weld Acceptance Criteria for Structural Welding at Nuclear Power Plants (VWAC)
Welding Issues*	TUGCO	10 03 85 42	21 Letter to NRC Regarding Visual Weld Inspection

 $[\]star$ From the 15.1 Log. All other numbers are from the 15.3 Log.