



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

415 397-5600

August 29, 1984  
84056.029

Mrs. Juanita Ellis  
President, CASE  
1426 S. Polk  
Dallas, Texas 75224

Subject: Communications Report Transmittal #9  
Comanche Peak Steam Electric Station  
Independent Assessment Program - Phase 4  
Texas Utilities Generating Company  
Job. No. 84056

Dear Mrs. Ellis:

Enclosed please find telecons associated with the Phase 4 Independent Assessment Program.

If you have any questions or desire to discuss any of these documents, please do not hesitate to call either me or Donna Oldag.

Very truly yours,

N. H. Williams  
Project Manager

Attachments

cc: Mr. D. Wade (TUGCO) w/attachments  
Mr. S. Treby (USNRC) w/attachments  
Ms J. Van Amerongen (TUGCO/EBASCO) w/attachments  
Mr. D. Pigott (Orrick, Herrington & Sutcliffe) w/o  
Mr. S. Burwell (USNRC) w/attachments

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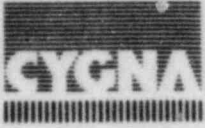


# Communications Report

Company:	Texas Utilities	<input checked="" type="checkbox"/> Telecon	<input type="checkbox"/> Conference Report
Project:	Comanche Peak Steam Electric Station Independent Assessment Program - Phase 4	Job No.	84056
		Date:	7/12/84
Subject:	Walkdown Access	Time:	P.M.
		Place:	SFRO
Participants:	George Grace	of	TUSI
	R. Hess		Cygna

Item	Comments	Required Action By
1)	Called George to request that Cygna personnel are authorized access to the following areas for the walkdown.  Walkdown Area Access	
a)	Elevation 873'6" Aux. Bldg. Mechanical Equipment Room 345 Column 9 to 1 and K to G	
b)	Elevation 830' Aux Bldg. Control Room	
c)	Elevation 810'6" Aux. Bldg. Rooms 204 and 205, 197 and 196 Column 4 to 6 and J to F	
d)	Elevation 807' Aux. Bldg. Cable Room	
e)	Elevation 832'6" Containment RCP 01 and 03	
f)	Elevation 790' Safeguards Room 168 and 169 Column 7 to 3 and A to E	
g)	Elevation 810'6" Safeguards Room 83 - Column 5 to 1 and F to K Column 4 to 2 and H to A	
h)	Elevation 854'4" Aux. Bldg. Room 150 and 151 Column E to C and 2.9 to 7.1	

Signed:	<i>N. Williams</i>	/ljr Page 1 of 2
Distribution:	N. Williams, D. Wade, G. Grace, R. Hess, J. Minichiello, E. Van Stigjeran, S. Treby, J. Ellis, S. Burwell, Project File	



# Communications Report

Item	Comments	Required Action By
i)	Elevation 781' Aux. Bldg.	Near Electrical Equipment Room Column C to A and 2 to A
j)	Elevation 852'6" Aux. Bldg.	Column 9 to 1 and K to E
k)	Elevation 886'6" Aux. Bldg.	Column 9 to 1 and K to G
l)	Elevation 831'6" Aux. Bldg.	Column 3 to 1 and K to A
m)	Elevation 790'6" Aux. Bldg.	Colm 5 to 1 and F to A
n)	Main Steam piping from steam generators to outside containment isolation valve.	
2)	Also requested George to provide us access to the following panels for wire termination review:	
a)	6.9KV switch gear 1EA1 Breaker 1APCC1	
b)	CCW motor housing CP1-CCAPC-01	
c)	Solid state isolation cabinet 1-CR-16	
d)	Safe shutdown transfer panel	
e)	JB1A8400	
f)	MOV 1-HV-4512	
g)	Termination rack 1-TC-07	
h)	SOV 1-FV-4536	
i)	Motor control center 1EB3-1	
j)	MOV 1-HV-4574	
k)	Hot shutdown panel	
l)	SOV 1-LV-4500	
m)	MOV 1-HV-4572	



# Communications Report

Company:	Texas Utilities	<input checked="" type="checkbox"/> Telecon	<input type="checkbox"/> Conference Report
Project:	Comanche Peak Steam Electric Station Independent Assessment Program - Phase 4	Job No.	84056
		Date:	8/14/84
Subject:	Cable Tray Support Data Request	Time:	11:00 a.m.
		Place:	CES-SFRO
Participants:	G. Grace	of	TUGCO (EBASCO)
	N. Williams		Cygna

Item	Comments	Required Action By
	<p>Cygna has some additional data requests for documents which are referenced in other calculations currently being reviewed:</p> <ol style="list-style-type: none"><li>Please provide copies of the following cable tray calculations:  SCS-101C, Set 1, Sheet 114 SCS-101C, Set 3, Sheet 16 SCS-104C, Set 1, Sheet 45 SCS-104C, Set 5, Sheet 1, 27</li><li>Please provide copies of the "Change Verification Checklist" and any supporting design review calculations for all revisions of the following "Component Modification Cards:"  CMC 6108 CMC 6155 CMC 6183 CMC 30878</li></ol>	



# Communications Report

Company:	Texas Utilities	<input type="checkbox"/> Telecon	<input checked="" type="checkbox"/> Conference Report
Project:	Comanche Peak Steak Electric Station Independent Assessment Program - Phase 4	Job No.	84056
		Date:	7/16/84
Subject:	Walkdown	Time:	9:15 a.m.
		Place:	CPSES
Participants:	Darla	of	TUSI
	J. Foley (x226)		CES

Item	Comments	Required Action By
	<p>Please provide a copy of the latest issue and open change paper on the following specifications:</p> <p>CCW Pump MS-11 CCW Heat Exchange MS-49 CCW Surge Tank MS-65 Containment Spray Heat Exchanger MS-50 Control Room Air Conditioning System Chillers MS-87 Nuclear Chilled Water System Chiller MS-<sup>c</sup> A Nuclear Chilled Water System Chiller MS-80B Orifice Specification 2323-MS-624 Nuclear Valves Over 2-1/2" MS-20B.1 Nuclear Valves Over 2-1/2" MS-20B.2</p>	

Signed: *N. Williams* /ms Page 1 of 1

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J. Ellis, S. Burwell, Project File





# Communications Report

Company:	<u>Texas Utilities</u>	<input type="checkbox"/> Telecon	<input checked="" type="checkbox"/> Conference Report
Project	Job No. <u>84056</u>		
	Date: <u>6/20/84</u>		
Subject:	Time: <u>5:30 p.m.</u>		
	Place: <u>CPSFS</u>		
Participants:	of		
	<u>Diane Bleeker</u>	<u>DCC</u>	
	<u>Desmond Stevens (X226)</u>	<u>Cygna</u>	

Item	Comments	Required Action By												
1)	Please supply Cygna with a copy of the following CMCs and DCAs:  <table><tr><td><u>CMCs</u></td><td><u>DCAs</u></td></tr><tr><td>68438</td><td>18074</td></tr><tr><td>68272 (R.4)</td><td></td></tr><tr><td>69387 (R.1)</td><td></td></tr><tr><td>68283 (R.2)</td><td></td></tr><tr><td>62912 (R.1)</td><td></td></tr></table>	<u>CMCs</u>	<u>DCAs</u>	68438	18074	68272 (R.4)		69387 (R.1)		68283 (R.2)		62912 (R.1)		6/21/84
<u>CMCs</u>	<u>DCAs</u>													
68438	18074													
68272 (R.4)														
69387 (R.1)														
68283 (R.2)														
62912 (R.1)														



# Communications Report

Company:	Texas Utilities	<input type="checkbox"/> Telecon	<input checked="" type="checkbox"/> Conference Report
Project:	Comanche Peak Steam Electric Station Independent Assessment Program - Phase 4	Job No.	84056
		Date:	7/16/84
Subject:	Walkdown Drawings	Time:	9:00 a.m.
		Place:	CPSES
Participants:	D.C.C.	of	TUSI
	Jim Foley (x226)		CES

Item	Comments	Required Action By
1.	<p>Please provide 2 copies of the latest issue of the following BRP drawings:</p> <p>BRP-CC-1-AB-046 BRP-CC-1-AB-030 BRP-CC-1-AB-003 BRP-CC-1-AB-007 BRP-CC-1-AB-005 BRP-CC-1-AB-009 BRP-CC-1-AB-013 BRP-CC-1-AB-049 BRP-CC-1-AB-060 BRP-CC-1-EC-018 BRP-CC-1-EC-019 BRP-CC-1-EC-002 BRP-CC-1-AB-008 BRP-CC-1-AB-041 BRP-CC-1-SB-009 BRP-CC-1-SB-008 BRP-CC-1-RB-049 BRP-CC-1-RB-033 BRP-CC-1-RB-001 BRP-CC-1-RB-036 BRP-CC-1-RB-037</p>	



## Communications Report

Item	Comments	Required Action By
3.	<p>Please provide two copies of the latest issue of the CCW flow diagram:</p> <p>2323-M1-0231 Sheet 1 2323-M1-0230 Sheet 1</p> <p>Please provide two copies of the latest issue of the following AI drawings:</p> <p>2323-AI-0508 2323-AI-0507 2323-AI-0509 2323-AI-0503 2323-AI-0502 2323-AI-0510 2323-AI-0511 2323-AI-0500 2323-AI-0501</p>	

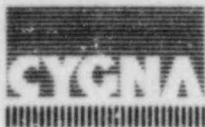




# Communications Report

Company:	Texas Utilities	<input type="checkbox"/> Telecon	<input checked="" type="checkbox"/> Conference Report
Project:	Comanche Peak Steam Electric Station Independent Assessment Program - Phase 4	Job No:	84056
		Date:	6/28/84
Subject:	Conduit Supports - CMCs and DCAs	Time:	3:30 pm
		Place:	CPSES
Participants:	Diane Bleeker	of	DCC
	Desmond Stevens (x 226)		Cygn

Item	Comments	Required Action By
•	<p>Please supply Cygna with a historical listing of all CMCs and DCAs (active and closed out) against the following drawings:</p> <p style="text-align: center;"><u>Notes</u></p> <div><div>2323-S-0910-CA-1a 2323-S-0910-CA-2a 2323-S-0910-CA-5a 2323-S-0910-CA-11a 2323-S-0910-CA-15 2323-S-0910-CSM-6b 2323-S-0910-CSM-15a 2323-S-0910-CSM-18c 2323-S-0910-CSM-18d 2323-S-0910-CSM-42 2323-S-0910-CSD-1a 2323-S-0910-CST-3 2323-S-0910-CST-17 2323-S-0910-CSM-18f 2323-S-0910-CSD-16</div><div>Formerly CA-11</div><div>Formerly CSD-1</div></div>	A.M. 6/29/84



# Communications Report

Company: Texas Utilities

☐ Telecon

☒ Conference Report

Project: Comanche Peak Steam Electric Station  
Independent Assessment Program - Phase 4

Job No. 84056

Date: 6/12/84

Subject: Request for Documents

Time:

Place: New York

Participants: Al Moersfelder

of Cygna

Borys Czarnogorski

G&H

Item	Comments	Required Action By
	Please provide copies of the following documents which are needed to continue the subject Independent Assessment program:	
1.	Gibbs & Hill letter GTN-68249 dated December 30, 1983 with an enclosed copy of the Criteria for Setpoint Methodology Balance of Plant (BOP)	6/13/84
2.	Gibbs & Hill calculation IC-007, revision 1, dated December 28, 1982 entitled Setpoint Methodology Calculation.	6/13/84
3.	Gibbs & Hill calculation IC-008, revision 1, dated January 12, 1983 entitled Setpoint Methodology Calculation.	6/13/84
4.	Gibbs & Hill interdisciplinary review paper work for the following specifications:  MS-600, MS-611B, MS-615, MS-618, MS-621, MS-622, and MS-624.	6/13/84

Signed:

*N. Williams*

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# Communications Report

Company: Texas Utilities

☐ Telecon

☒ Conference Report

Project: Comanche Peak Steam Electric Station  
Independent Assessment Program - Phase 4

Job No. 84056

Date: 6/27/84

Subject: CMC & DCA Listing

Time: 3:30 p.m.

Place: CPSES

Participants: Diane Bleeker

of B&R-DCC

John Russ

CES

Item	Comments	Required Action By
	<p>Reference: Conference report, dated June 27, 1983, "CMC and DCA Listing," D. Bleeker and J. Russ participating.</p> <p>Ms. Bleeker provided Cygna with the lists requested in the referenced conference report.</p>	

Signed: *N. Williams*

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# Communications Report

Company: Texas Utilities

☐ Telecon

☒ Conference Report

Project: Comanche Peak Steam Electric Station  
Independent Assessment Program - Phase 4

Job No. 84056

Date: 7/3/84

Subject: Conduit Supports  
Document Request

Time: 3:00 p.m.

Place: CPSES

Participants: Diane Bleeker

of DCC

Desmond Stevens (x226)

Cygn

Item	Comments	Required Action By
1.	Please supply Cygna with all revisions of following CMC's:  62932 68272 68276	P.M. 7/3/84
2.	Please supply one copy of following drawings at revisions shown:  2323-S-0910 SH. LS-2 R.5, and current 2323-S-0910 SH. LS-10 R.2, and current 2323-S-0910 SH. LS-12a R.6, and current	

Signed:

*N. Williams*

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# Communications Report

Company: Texas Utilities

☐ Telecon

☒ Conference Report

Project: Comanche Peak Steam Electric Station  
Independent Assessment Program - Phase 4

Job No. 84056

Date: 6/26/84

Subject: CCW Systems

Time: 1:10 p.m.

Place: CPSES

Participants: Diane Bleeker

of DCC

Desmond Stevens (x226)

CYGNA

Item	Comments	Required Action By
	Please furnish Cygna with a copy of letter #TSG-608 dated 3/9/82, subject, Radiation Monitor Interlock Circuit.	P.M. 6/26/84

Signed: *N.A. Williams*

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3. Burwell, Project File



# Communications Report

Company:	Texas Utilities	<input type="checkbox"/> Telecon	<input checked="" type="checkbox"/> Conference Report
Project:	Comanche Peak Steam Electric Station Independent Assessment Program - Phase 4	Job No.	84056
		Date:	6/28/84
Subject:	Document Request	Time:	10:00 a.m.
		Place:	CPSES
Participants:	Tom Keiss	of	TUGCO
	John Russ		CES
	Bill Horstman		CES

Item	Comments	Required Action By
	Cygnat requested and received a copy of site civil's cross-reference of cable tray support numbers versus CMC's for drawing FSE-00185.	





# Communications Report

Company:	Texas Utilities	<input type="checkbox"/> Telecon	<input checked="" type="checkbox"/> Conference Report
Project:	Comanche Peak Steam Electric Station Independent Assessment Program - Phase 4	Job No.	84056
		Date:	6/20/84
Subject:	Document Request	Time:	P.M.
		Place:	CPSFS
Participants:	Sara Donald	of	DCC
	R. Hess		CES

Item	Comments	Required Action By
1)	Cygnat requested the latest revision and open change paper against the following specifications:  MS-0062 - Flow Elements	

Signed:	<i>N.H. Williams</i>	Page	1	of	1
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# Communications Report

Company:	<u>Texas Utilities</u>	<input type="checkbox"/> Telecon	<input checked="" type="checkbox"/> Conference Report
Project:	<u>Comanche Peak Steam Electric Station</u>	Job No.	<u>84056</u>
	<u>Independent Assessment Program - Phase 4</u>	Date:	<u>6/14/84</u>
Subject:	<u>Document Request - Conduits</u>	Time:	<u>4:30 p.m.</u>
		Place:	<u>G&amp;H, N.Y.</u>
Participants:	<u>Peter Huang</u>	of	<u>G&amp;H</u>
	<u>John Russ</u>		<u>Cygna</u>

Item	Comments	Required Action By
	Cygna requested that Gibbs & Hill provide documentation regarding the following Unit 1 items:	
1)	Allowables for normal loadings and load interaction for Unistrut clamp #P2558.	G&H
2)	Capacities for bolts used to attach P2558 clamps to materials other than those specified in Unistrut test reports.	G&H
3)	Calculations for the design of details on the following sheets of drawing 2323-S-0910:  A. CSD-5a B. CSD-14a C. CSD-14b	

Signed: N. Williams Page 1 of 1  
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# Communications Report

Company:	Texas Utilities	<input type="checkbox"/> Telecon	<input checked="" type="checkbox"/> Conference Report
Project:	Comanche Peak Steam Election Station Independent Assessment Program - Phase 4	Job No.	84056
		Date:	June 27, 1984
Subject:	CMC & DCA Listing	Time:	3:30 pm
		Place:	CPSES
Participants:	D. Bleeker	of	B&R - DCC
	J. Russ		CES

Item	Comments	Required Action By
	<p>Reference: Conference Report, dated June 27, 1983, "CMC and DCA Listing," D. Bleeker and J. Russ participating.</p> <p>Ms. Bleeker provided Cygna with the lists requested in the referenced conference report.</p>	

Signed: *N. Williams* /ss Page 1 of 1  
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# Communications Report

Company:	Texas Utilities	<input type="checkbox"/> Telecon	<input checked="" type="checkbox"/> Conference Report
Project:	Comanche Peak Steam Electric Station Independent Assessment Program - Phase 4	Job No:	84056
		Date:	6/12/84
Subject:	CCW Pump Motor Size	Time:	4:00 pm
		Place:	G&H offices
Participants:	P. N. Lalaji	of	G&H
	S. Martinovich		G&H
	T. R. Martin		Cygna

Item	Comments	Required Action By
	<p>Paul and Sam informed me that the CCW pump motor information in specification 2323-ES-ID was provided by the mechanical department on their motor list. This motor sizing information was provided by the Bingham-Willamette Company based on the mechanical requirements given in mechanical specification 2323-MS-11.</p> <p>Sam provided me with a copy of curve number 33035 which indicates the motor horsepower required is 1000 hp.</p> <p>Cygna's mechanical department has reviewed the pump sizing calculation.</p>	

Signed: *N. Williams* /ss Page 1 of 1

Distribution: N. Williams, D. Wade, G. Grace, R. Hess, T. Martin, S. Treby,  
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# Communications Report

Company:	Texas Utilities	<input type="checkbox"/> Telecon	<input checked="" type="checkbox"/> Conference Report
Project:	Comanche Peak Steam Electric Station Independent Assessment Program - Phase 4	Job No.	84056
		Date:	6/27/84
Subject:	Conduit Support Fire Protection Reevaluation	Time:	10:30 a.m.
		Place:	CPSES
Participants:	Tom Keiss	of	TUGCO
	John Russ		CES

Item	Comments	Required Action By
•	<p>Reference: Conference report dated June 25, 1984, "Document Request," T. Keiss, J. Russ, and D. Stevens participating.</p> <p>The calculations listed as applicable to sheets marked with IN-FP on sheet C-1 of the referenced conference report do not have calculation binder and set numbers indicated on them. Mr. Keiss stated that these calculations may be in the process of design review. Only after this process will Gibbs &amp; Hill, New York, provide them with calculation numbers.</p> <p>I asked Mr. Keiss to provide Cygna with a number and date of the design review cover sheet used to transmit calculations to Gibbs &amp; Hill, New York, for the conduit support calculations referenced above and for any future requests if applicable.</p>	TUGCO

Signed: *N. Williams* /ms F 3e 1 of 1  
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# Communications Report

Company: Texas Utilities

☐ Telecon

☒ Conference Report

Project: Comanche Peak Steam Electric Station  
Independent Assessment Program - Phase 4

Job No. 84056

Date: 6/27/84

Subject: CMC and DCA Listing

Time: 10:10 a.m.

Place: CPSES

Participants: Diane Bleeker

of B&R-DCC

John Russ

CES

Item	Comments	Required Action By
	Cygnat requested that Ms. Bleeker provide a listing of all CMC's and DCA's against the following drawings:  2323-S-0901 2323-S-0902 2323-S-0903 2323-S-0904 2323-S-0905 2323-S-0906 2323-S-0907 2323-S-0908 2323-S-0909 2323-S-0911 2323-S-0912 2323-S-0913 2323-S-0914 2323-S-0915 2323-S-0916 2323-S-0917 2323-S-0918 2323-S-0919 2323-S-0920	B&R-DC

Signed: *W. Williams*

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Distribution: N. Williams, D. Wade, G. Grace, R. Hess, J. Russ, S. Treby, J. Ellis, S. Burwell,

Project File





# Communications Report

Company:	Texas Utilities	<input type="checkbox"/> Telecon	<input checked="" type="checkbox"/> Conference Report
Project:	Comanche Peak Steam Electric Station Independent Assessment Program - Phase 4	Job No.	84056
		Date:	6/28/84
Subject:	Drawing Request	Time:	8:15 a.m.
		Place:	CPSES
Participants:	Norm Munoz	of	B&R-DCC
	John Russ		CES

Item	Comments	Required Action By
	Cygnat requested and received copies of the following drawings:	
1)	Cable tray support drawing FSE-00159 sheets 2602, 3016, 3019, 6654, 2861	
2)	FSE-00179	

Signed: *N. Williams* /ms Page 1 of 1  
Distribution: N. Williams, D. Wade, G. Grace, R. Hess, J. Russ, S. Treby, J. Ellis, S. Burwell,  
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# Communications Report

Company: Texas Utilities

☐ Telecon

☒ Conference Report

Project: Comanche Peak Steam Election Station  
Independent Assessment Program - Phase 4

Job No. 84056

Date: June 22, 1984

Subject: Document Requests - Open Items

Time: 4:30 pm

Place: G&H, NY

Participants: P. Huang

of G&H

E. Bezkor

G&H

J. Russ

CES

Item	Comments	Required Action By
	<p>Reference: Conference Report dated June 14, 1984, 4:30 pm, "Document Request - Conduits," P. Huang and J. Russ participating</p> <p>Cygna discussed open items from Cygna's structural review at Gibbs &amp; Hill with Messrs Huang and Bezkor. The items listed in the referenced conference report were not available to Cygna as of this date. According to Mr. Huang, the requested documents will be ready to review the week of July 2, 1984. The material will be sent to Cygna's San Francisco office.</p>	

Signed: *N. Williams*

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Distribution: N. Williams, D. Wade, G. Grace, R. Hess, J. Russ, S. Treby, J. Ellis, S. Burwell,

Project File



# Communications Report

Company: Texas Utilities

☐ Telecon

☒ Conference Report

Project: Comanche Peak Steam Electric Station  
Independent Assessment Program - Phase 4

Job No. 84056

Date: 6/14/84

Subject: Mechanical Systems Review

Time:

Valve Specifications

Place: G&H, NYC

Participants: J. Foley

of Cygna

Duk Kim

G&H

Item	Comments	Required Action By
	<p>There was a concern that, although environmental conditions (both normal and accident) for various buildings are clearly stated in the specification, there did not appear to be a way for the manufacturer to determine exactly what valves in his scope would be subject to which environments.</p> <p>Kim explained that although the complete valve list (not just a summary) was not attached to the specification under review, it is part of the specification, and through it the vendor could tell where a particular valve is placed.</p>	

Signed:

*NA Williams*

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Distribution: N. Williams, D. Wade, G. Grace, J. P. Foley, S. Treby, J. Ellis, S. Burwell,

1020.01a Project File



# Communications Report

Company: Texas Utilities

☐ Telecon

☒ Conference Report

Project: Comanche Peak Steam Electric Station  
Independent Assessment Program - Phase 4

Job No. 84056

Date: 7/5/84

Subject: Drawings for Tom Martin

Time: 3:30

Place: CPSES Site

Participants: Diane Bleeker

of B&R DCC

Norman Munoz

B&R DCC

Bill Horstman (x 226)

CES

Item	Comments	Required Action By
1.	Please provide one copy of the current revision of Gibbs & Hill drawing: 2323-E1-0173-01.	
2.	Please provide copies of all change documentation (CMCs, DCAs) against drawing in Item 1.	

Signed:

*N. Williams*

/ss

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# Communications Report

Company: Texas Utilities

☐ Telecon

☒ Conference Report

Project: Comanche Peak Steam Electric Station  
Independent Assessment Program - Phase 4

Job No. 84056

Date: 7/4/84

Subject: Change Documentation for Cable Tray Supports

Time:

Place: CPSES Site

Participants: Diane Bleeker

of B&R DCC

Bill Horstman

CES

Item	Comments	Required Action By
1.	Please provide copies of the current revision of all CMC's and DCA's (not just the "Open Design Change Log" items) for drawing 2323-S-0919.	
2.	Please provide copies of the current revision of the CMCs and DCAs for the listed drawings:  2323-S-0901 2323-S-0902 2323-S-0903 2323-S-0904  (NOTE: I received the CMCs listed on the "Open Design Change Log" on 7/2/84, so please provide only those documents which are no longer "Open".)	

Signed: *N. Williams*

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Distribution: N. Williams, D. Wade, G. Grace, B. Horstman, S. Treby, J. Ellis, S. Burwell,

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# Communications Report

Company: Texas Utilities

☐ Telecon

☒ Conference Report

Project: Comanche Peak Steam Electric Station  
Independent Assessment Program - Phase 4

Job No. 84056

Date: 7/3/84

Subject: Cable Tray Support Change Documentation

Time:

Place: CPSES Site

Participants: Diane Bleeker

of B&R DCC

Bill Horstman

CES

Item	Comments	Required Action By
1.	Please provide copies of the current revision of the following CMCs:  93450      31199      9901 39450      3199 32053      2187	
2.	Please provide copies of the current revision of the following DCA's:  6299      32053      5347 17838      17729      17847 17842      3063      11729 3464	

Signed: *N. Williams*

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Distribution: N. Williams, D. Wade, G. Grace, B. Horstman, S. Treby, J. Ellis, S. Burwell,





# Communications Report

Company: Texas Utilities

☐ Telecon

☒ Conference Report

Project: Comanche Peak Steam Electric Station  
Independent Assessment Program - Phase 4

Job No. 84056

Date: 5/11/84

Subject: Electrical & Systems Review Kick-off Meeting

Time: 9:00 a.m.

Place: Gibbs & Hill, N.Y.

Participants: R. Hess, T. R. Martin, P. Rainey

of Cygna

J.C. Waal, N. Williams

Cygna

J. Irons, D. Ghosh, T. Hawkins, P. Lalaji

G&H

S.M. Marano, R.E. Ballard, B. Czarnogorski

G&H

Item	Comments	Required Action By
	<p>A meeting was held to summarize the Phase 4 scope and allow the Cygna reviewers the opportunity to gather some understanding of the electrical and systems design process.</p> <p>The scope of each phase was summarized as follows:</p> <ol style="list-style-type: none"><li>1. Phase 1: (Spent Fuel Pool Cooling System)<ul style="list-style-type: none"><li>• As-built walkdown</li><li>• Assessment of Texas Utilities and G&amp;H Design Control Program for compliance with ANSI N45.2.11.</li><li>• Implementation evaluation of the design change control and interface control elements of the design control program.</li></ul></li><li>2. Phase 2: (Residual Heat Removal System)<ul style="list-style-type: none"><li>• Multi-discipline technical review including: pipe stress analysis, pipe support design electrical power and control, and seismic equipment qualification.</li><li>• Implementation evaluation of the design analysis control element of the design control program.</li></ul></li><li>3. Phase 3: (Main Steam &amp; Component Cooling Water System)<ul style="list-style-type: none"><li>• Piping and pipe support review</li><li>• Criteria I and XVI (10CFR Part 50, Appendix B) evaluation as they pertain to design.</li></ul></li></ol>	

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S. Bibb, D. Smedley, J. Waal, S. Treby, J. Ellis, S. Burwell, Project File



# Communications Report

Item	Comments	Required Action By
4.	<p>Phase 4: (Component Cooling Water System)</p> <ul style="list-style-type: none"><li>• Multi-discipline technical review similar to that performed on the RHR system only much more extensive.</li><li>• Implementation evaluation of design verification and design input control elements of the design control program.</li></ul> <p>The Rules of Protocol were summarized as follows:</p> <ul style="list-style-type: none"><li>• Cygna reviewers write telecons on all discussions and requests for information with G&amp;H.</li><li>• Any matters of policy, issues which are serious enough to become Potential Findings, or items which will result in major re-work at Comanche Peak shall be public noticed meetings.</li></ul> <p>The meeting was ajorned to allow the Cygna reviewers the opportunity to discuss specific subjects on the review scope with he appropriate G&amp;H discipline engineers.</p>	