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File # 10004

May 16, 1988

William G. Council  
Executive Vice President

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)  
DOCKET NOS. 50-445 AND 50-446  
CORRECTIVE ACTION PROGRAM (CAP)

REF: TU Electric letter TXX-6675 from W.G. Council to the  
NRC dated August 28, 1987.

Gentlemen:

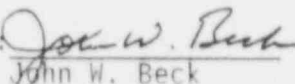
TU Electric hereby submits, in the attachment to this letter, updated Stone and Webster Engineering Corporation (SWEC) CAP Design Validation Package (DVP) indexes for the following units:

- o UNIT 4 CIVIL/STRUCTURAL
- o UNIT 7 MECHANICAL
- o UNIT 10 ELECTRICAL
- o UNIT 11 I&C
- o UNIT 12 NUTECH (Mechanical PSR)

These programs are implemented in accordance with the descriptions provided in the respective Project Status Reports. The DVP indexes are kept updated and are available on site or upon your request.

Very truly yours,

W. G. Council

By:   
John W. Beck  
Vice President,  
Nuclear Engineering

RSB/mgt  
Attachment

c - Ms. Melinda Malloy  
Mr. R. D. Martin - Region IV  
Resident Inspectors, CPSES (3)

1029  
11

SECTION 5  
CIVIL/STRUCTURAL  
DESIGN VALIDATION PACKAGE (DVP) INDEXES

<u>NO.</u>	<u>TITLE</u>	<u>DVP NUMBER</u>
1	CONTAINMENT CONCRETE	09A
2	CONTAINMENT CONCRETE INTERNALS	09B
3	FUEL BUILDING	09C
4	SAFEGUARDS BUILDING	09D
5	AUXILIARY & CONTROL BUILDING	09E
6	SEISMIC CAT I TANK/PIPE TUNNELS	09F
7	SERVICE WATER INTAKE STRUCTURE	09G
8	SEISMIC CAT I STRUCTURAL STEEL	09H
9	PIPE WHIP RESTRAINTS	09J
10	CONTAINMENT LINER & PENETRATIONS	09K
11	OTHER LINERS/FUEL TRANSFER TUBE SUPPORT	09L
12	MISCELLANEOUS EQUIPMENT SUPPORTS	09M
13	CONCRETE ANCHORS	09N
14	TORNADO DESIGN	09P
15	TESTING PROGRAMS	09S
16	SEISMIC ANALYSIS VERIFICATION (ARS)	09T
17	GENERAL CIVIL/STRUCTURAL	09U
18	STRUCTURAL SPECIFICATIONS	09W
19	GEOTECHNICAL/SSI DAM	09X

SECTION 5  
MECHANICAL  
DESIGN VALIDATION PACKAGE (DVP) INDEX

<u>NO.</u>	<u>TITLE</u>	<u>DVP NUMBER</u>
1	MANUAL & MOTOR-OPERATED VALVES	11D
2	CONTAINMENT ISOLATION	11E
3	PIPING DESIGN	11F
4	COMBUSTIBLE GAS CONTROL	11G
5	AUXILIARY FEEDWATER	11H
6	CONTAINMENT SPRAY	11I
7	FUEL POOL COOLING & PURIFICATION	11J
8	BORON RECYCLE	11K
9	REACTOR COOLANT	11L
10	SAFETY INJECTION	11N
11	CHILLED WATER	11O
12	RESIDUAL HEAT REMOVAL	11P
13	CHEMICAL & VOLUME CONTROL	11Q
14	MAIN STEAM/STEAM DUMP	11S
15	FEEDWATER	11T
16	DIESEL GENERATOR FUEL OIL	11U
17	COMPONENT COOLING WATER	11V
18	SERVICE WATER	11W
19	EMERGENCY DIESEL GENERATOR	11X
20	CONTROL ROOM HABITABILITY	11Y
21	DEMINERALIZED/REACTOR WATER MAKEUP	11Z

SECTION 5  
ELECTRICAL  
DESIGN VALIDATION PACKAGE (DVP) INDEX

<u>NO.</u>	<u>TITLE</u>	<u>DVP NUMBER</u>	
1	PREFERRED POWER SYSTEMS	13A	
2	ONSITE POWER SYSTEM	13B	
3	6.9 KV MEDIUM VOLT SYSTEM	13C	
4	480 V & 120 V LOW VOLT SYSTEM	13D	
5	UNINTERRUPTIBLE POWER SYSTEMS	13E	
6	DC SYSTEM	13F	
7	ELECTRICAL PROTECTION SYSTEM	13G	
8	CABLE SYSTEM	13H	
9	ELECTRICAL INDEPENDENCE	13J	1
10	CALCULATIONS - 1E POWER	13K	1
11	ELECTRICAL INSTALLATION	13L	
12	SAFETY RELATED HVAC - ELECTRICAL	13P	1

SECTION 5  
I & C  
DESIGN VALIDATION PACKAGE (DVP) INDEX

<u>NO.</u>	<u>TITLE</u>	<u>DVP NUMBER</u>	
1	VALIDATION OF CONTROL COMPONENTS	15A	1
2	INSTRUMENT INSTALLATION & SEPARATION	15B	
3	CONTROL ROOM DESIGN	15C	1
4	BALANCE OF PLANT ANALOG CONTROL	15D	
5	ACCIDENT MONITORING INSTRUMENTATION	15E	1
6	INTERFACE WITH NSS SYSTEMS	15F	1
7	SAFETY-RELATED HVAC - I&C	15H	1

NUTECH  
DESIGN VALIDATION PACKAGE (DVP) INDEX  
(MECHANICAL PSR)

<u>NO.</u>	<u>TITLE</u>	<u>DVP NUMBER</u>
1	RADIATION MONITORING	12A
2	EQUIPMENT DOSE ANALYSIS	12B
3	SOURCE TERM AND RADIATION SHIELDING	12C
4	ACCIDENT ANALYSIS	12D
5	SUBCOMPARTMENT PRESSURIZATION	12F
6	CONTAINMENT LOCA/MSLB	12G
7	CONTAINMENT FISSION PRODUCT REMOVAL	12H
8	RADIOACTIVE WASTE SYSTEMS	12L