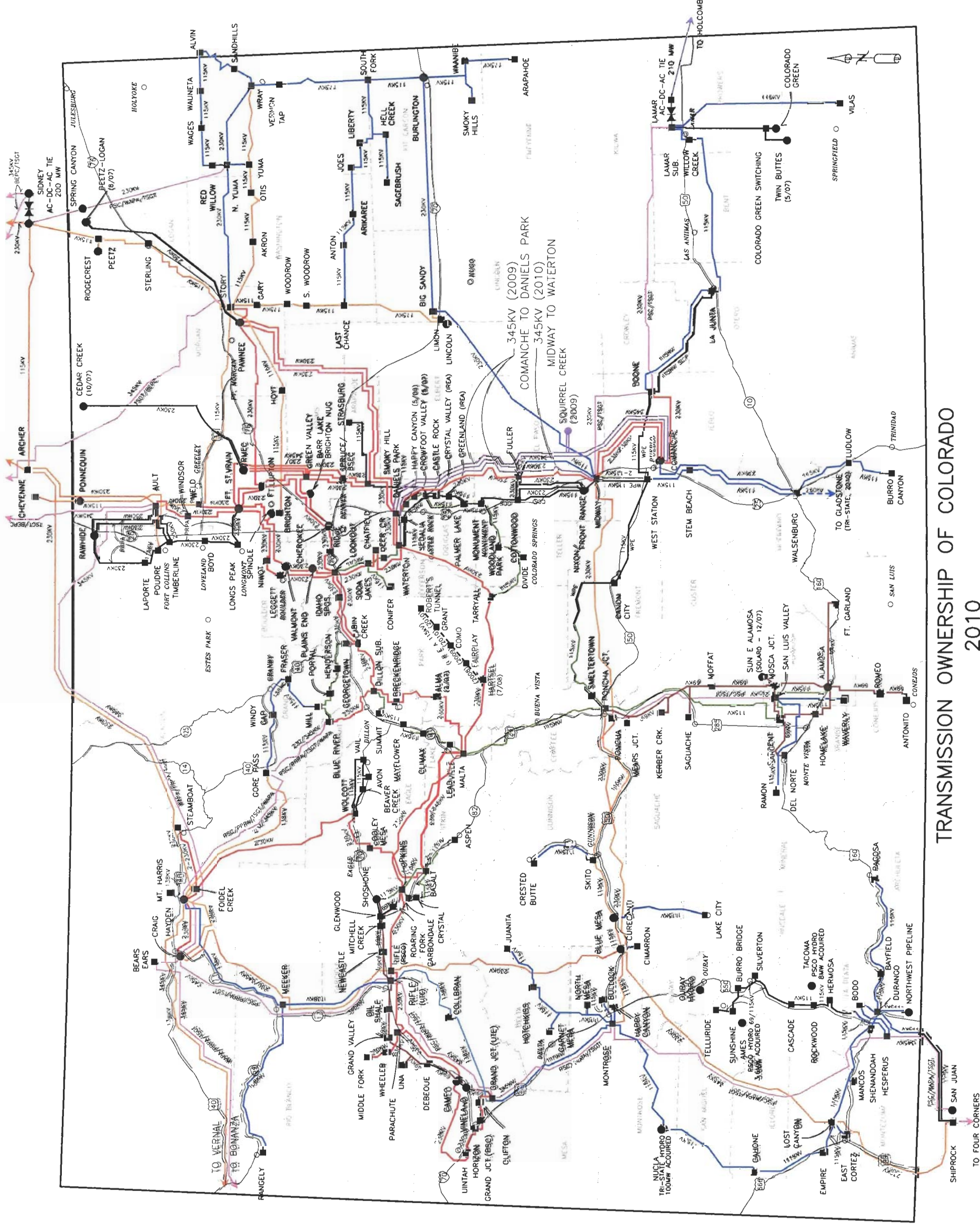


TRANSMISSION OWNERSHIP OF COLORADO
2010

TO FOUR CORNERS

SEE DENVER AREA TRANSMISSION &
SUBSTATIONS MAP FOR FURTHER DETAIL

SOURCE: PUBLIC SERVICE
REVISION DATE: 03/06/07
DRAWN BY: PAT PORTER
DRAWING NAME: TRANSDOWN.DWG

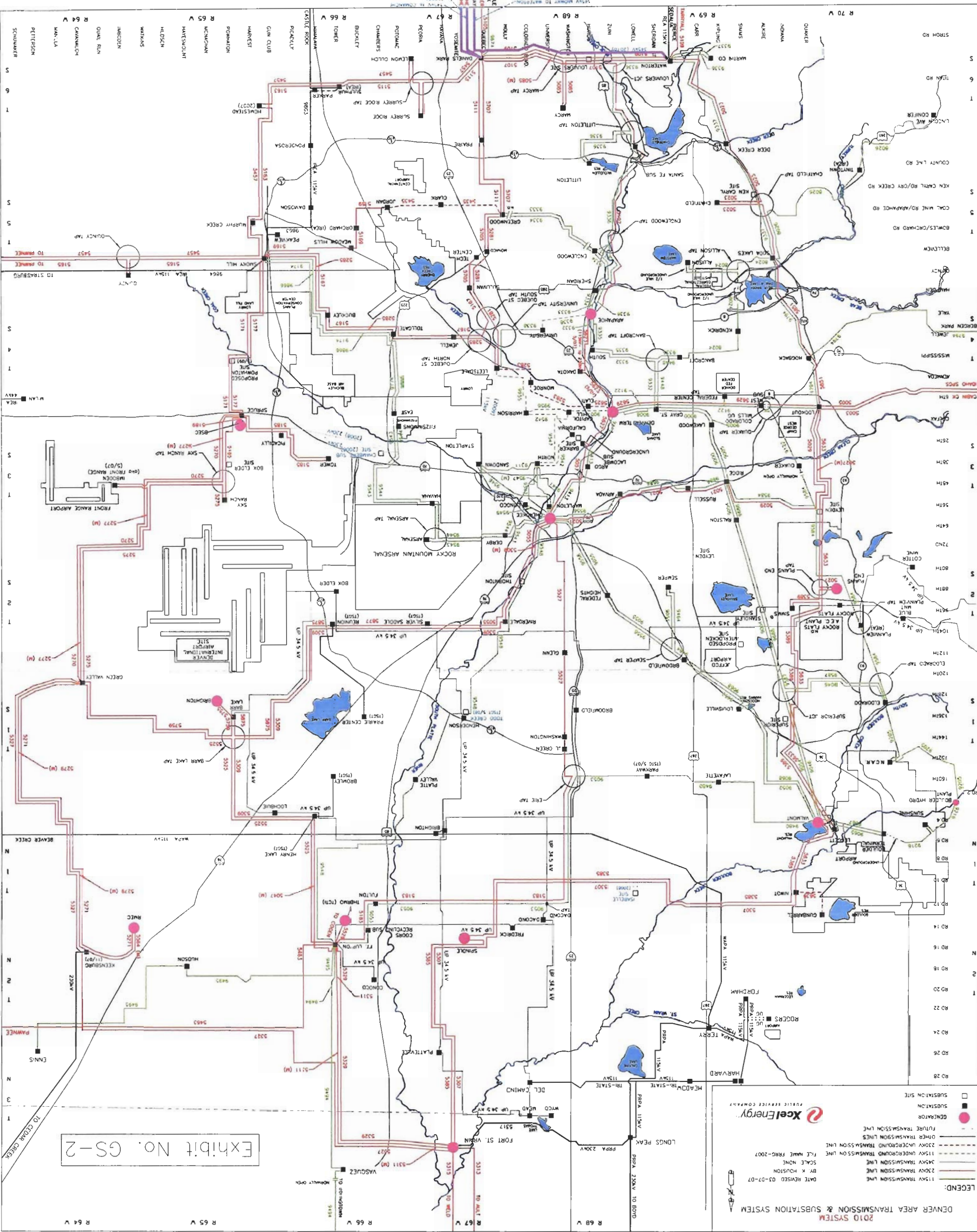
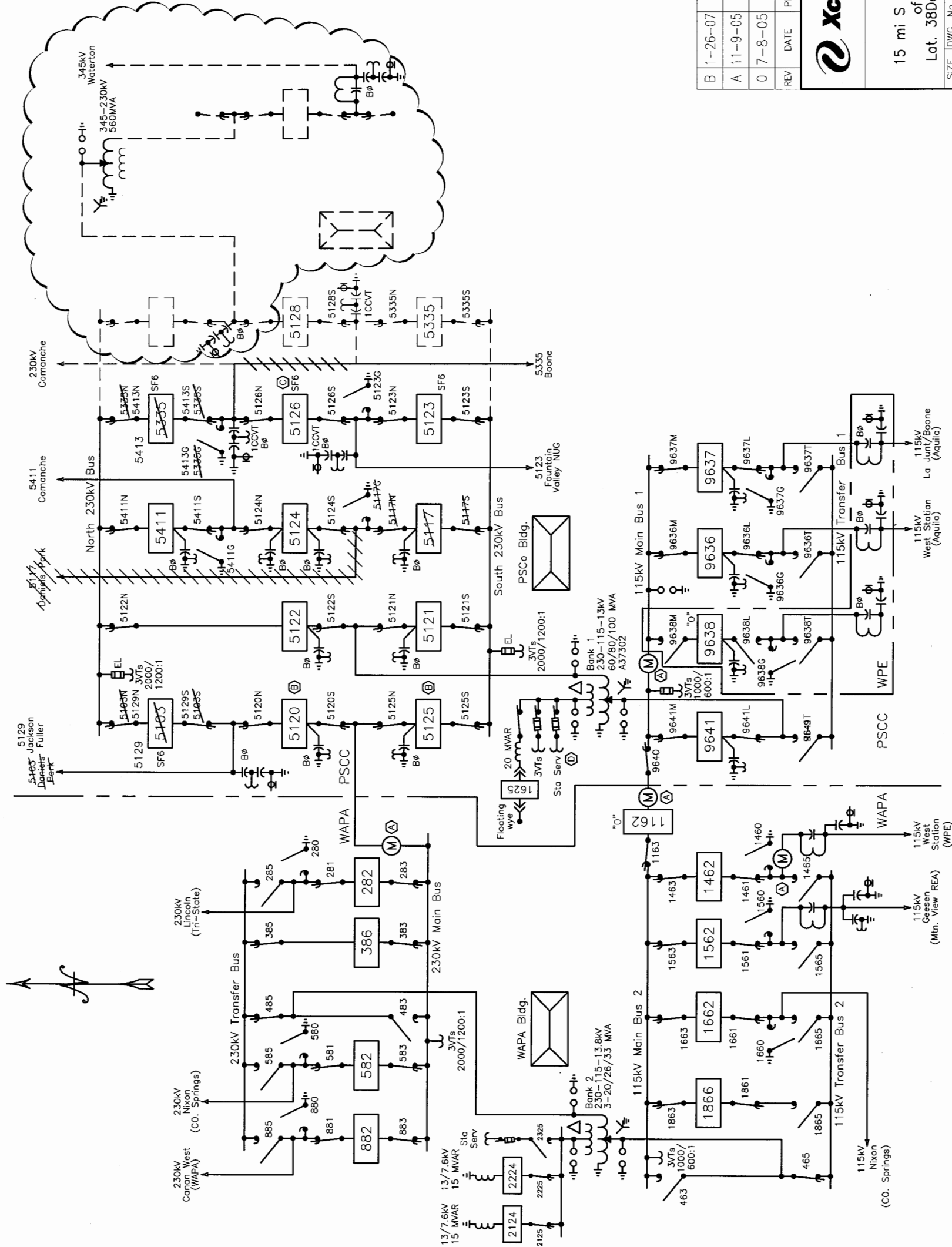


Exhibit No. GS-3



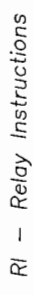
- Ⓐ Control Area Metering.
- Ⓑ When Removing 5120 Or 5125 Breakers From Service, Contact PSCo And WAPA Dispatchers. Block WAPA 230kV Bus Diff. Relays In WAPA Control Building And The Appropriate PSCo 230kV Bus Diff. Relays.(See RI-24)
- Ⓒ Caution: Due To Internal Grading Capacitors, Voltage May Be Induced Across An Open GE/HVB 40kA Breaker 5126, And Partially Energize A "DEAD" North 230kV Bus. This May Result In The Synchronizer Blocking A Close Of 5126 In This Condition.
- Ⓓ Do Not Open Or Close Housepower Disconnects, Reactor Disconnects, Or Reactor VT Disconnects Without First Blocking Transformer Differential Relays And Removing Reactor Protection PK Block.

REV	DATE	PROJ. No.	REVISION DESCRIPTION	DWN	DSN	ENG	CHK	FLM
B	1-26-07		Add 345kV yard.	CM		EK		
A	11-9-05		Revised Boon & Coma lines.	CM				
0	7-8-05		Install 230kV Comanche Line.	CM				

**XcelEnergy** SUBSTATION ENGINEERING & DESIGN

MIDWAY
15 mi S of Colorado Springs and 3-1/2 miles west of I-25 at exit 119. 303-791-4828
Lat. 38Deg 33Min 40Sec. Long. -104Deg 41Min 24Sec.

REV.	B	BUDGET	MIDW	B
SCALE	N.T.S.	FILE NAME	SHEET	1
		South\Budget\MidwB.DWG		



- Ⓐ 9627 Circuit Switcher Coupling Is Interlocked With 9627G Ground Switch. Coupling Must Be Lifted Before 9627G Ground Switch Is Closed.
- Ⓑ Wait Five Minutes After Opening 9627 Circuit Switcher Before Closing 9627G Ground Switch.
- Ⓒ When 9625BP Is Closed, 9337 Line Must Be Opened At Deer Creek Or Soda Lakes For Proper Relay Protection.
- Ⓓ Notify System Operations Energy Accounting Section (273-4858) Anytime 9625 Metering Is By-passed Or Out Of Service.

A	1-30-07		Add 230kV bkrs & upgr xfmr's.CM			
REV	DATE	PROJ. No.	REVISION DESCRIPTION	DWN	DSN	ENG CHK FLW

 XcelEnergy ™ SUBSTATION ENGINEERING & DESIGN	
WATERTON 9340 Rampart Range Road. Waterton, CO 303-278-6177 or 303-791-6895 Lat. 39 Deg 29 Min 50Sec. Long. -105 Deg 4 Min 18Sec	
SIZE B	DWG. No. BUDGET
REV. A	WATE
SCALE	N.T.S.
FILE NAME Dmsw\Budget\WateB.dwg	SHEET 1