



TRANSMISSION LINE 1

LINE 1 STRUCTURES ARE NUMBERED FROM 63 THROUGH 77, 77A THROUGH 86, AND 94 THROUGH 136. NUMBER 124 IS NOT USED.

THE SECTION OF LINE 1 FROM POLE 63 THROUGH 86 WAS FORMERLY NAMED LINE 2.

POLE NO. 63 TO POLE NO. 86 TO LINE 2 POLE NO. 87 - NO. 1/0 CU

POLE NO. 63 TO POLE NO. 94 TO POLE NO. 130 - NO. 1/0 CU

POLE NO. 130 TO NIPPON MILL SUBSTATION - 500 MCM CU

NPI MILL

POLE 63

LINE 2 POLE 87

LINE 1 POLES NOT NUMBERED IN FIELD:
125, 126, 127, 128, 129, 130, 131

LINE 1 POLES MISMATCHED IN FIELD:
119 MARKED 118
120 MARKED 119

TRANSMISSION LINE 2

A. CITY OF PORT ANGELES - VALLEY ST. SUBSTATION, SWITCH TV6

B. SWITCH NO. 94

C. SWITCH NO. 92 WEST

D. SWITCH NO. 93 NORTH - SWITCH NO. 90 EAST
ACCESS SWITCHES 90 & 93 THROUGH ALLEY BEHIND HOUSE AT 15TH & CHERRY STREETS

LINE 2 STRUCTURES ARE NUMBERED FROM 87 THROUGH 154 AND 162 THROUGH 193. NUMBER 121 IS NOT USED.

POLE NO. 87 TO BONNEVILLE SUBSTATION = 1.62 MILES, 795 MCM AL, INSTALLED JUNE 1977

POLE NO. 87 TO NIPPON MILL SUBSTATION = 2.75 MILES

POLE NO. 87 TO 124 - 556.5 MCM CLASS AA "DAHLIA", INSTALLED JANUARY 1970

POLE NO. 124 TO 151 - 795 MCM AL, INSTALLED MAY 1977

POLE NO. 151 TO NIPPON MILL SUBSTATION - 500 MCM CU, INSTALLED OCTOBER 1991

NPI MILL

POLE 87

BPA

LINE 2 POLES NOT NUMBERED IN FIELD:
72, 75, 77, 82, 86, 88, 91, 92, 114, 118, 120, 121, 148, 162, 166, 167, 168

**NIPPON PAPER INDUSTRIES
PORT ANGELES MILL
69 KV TRANSMISSION LINES**

SWITCH 92 (C)
SWITCHES 90 & 93 (D)

Box-style transmission structure north of the PUD-owned H-frame structure is owned by McKinley paper mill (marked as "pole 87" in drawing). This transmission structure contains two 69kV switches and is the location where McKinley's single transmission line bifurcates.

REDRAWN FROM CRDWN ZELLERBACH D-856, OCTOBER 2005
\\File Server\Robt\HV426 Transmission Lines\D-24-G-003.dwg
REVISED 10/03/05 RHR

NO.	REVISIONS	BY	DATE
1	CHANGED LINE 2 NUMBER NOT USED TO 121	RHR	30 DEC 05
2	ISSUED FOR REVIEW	RHR	18 JUN 07
3	General Revisions	RHR	28 Aug 07

DRAWN BY	APPROVED BY	DATE	SCALE
RH RENES		3 OCT 05	1"=1/8 MILE

SHEET
0000 - 4

ELECTRIC POWER DISTRIBUTION
**69 KV TRANSMISSION LINES
ROUTING AND POLE NUMBERING**

PROJECT NUMBER	AFE NUMBER	SYS/AREA	DRAWING NUMBER
		PD	D-24-G-003