

TABLE II

MAXIMUM LINE ANGLES ON PIN INSULATOR ASSEMBLIES

Designated Maximum Transverse Load = **750** Lbs./Conductor

<u>CONDUCTOR SIZE</u>	<u>WIND SPAN (feet)</u>					
	<u>150</u>	<u>200</u>	<u>250</u>	<u>300</u>	<u>350</u>	<u>400</u>
LIGHT LOADING DISTRICT						
4 ACSR (7/1)	21	21	20	19	19	18
2 ACSR (6/1)	17	17	16	15	15	14
2 ACSR (7/1)	13	13	12	12	11	11
1/0 ACSR (6/1)	11	10	10	9	9	8
123.3 AAAC (7)	11	10	10	9	9	8
2/0 ACSR (6/1)	11	10	9	9	8	8
3/0 ACSR (6/1)	8	8	7	7	6	6
4/0 ACSR (6/1)	8	8	7	6	6	5
246.9 AAAC (7)	8	7	7	6	6	5
336.4 ACSR (18/1)	7	7	6	5	5	4
336.4 ACSR (26/7)	5	5	4	4	3	3
MEDIUM LOADING DISTRICT						
4 ACSR (7/1)	21	20	19	18	18	17
2 ACSR (6/1)	17	16	16	15	14	13
2 ACSR (7/1)	13	13	12	12	11	10
1/0 ACSR (6/1)	11	10	10	9	9	8
123.3 AAAC (7)	11	10	10	9	9	8
2/0 ACSR (6/1)	11	10	10	9	9	8
3/0 ACSR (6/1)	8	8	8	7	7	6
4/0 ACSR (6/1)	8	8	7	7	6	6
246.9 AAAC (7)	8	8	7	7	6	6
336.4 ACSR (18/1)	8	7	7	6	6	5
336.4 ACSR (26/7)	5	5	5	4	4	4
HEAVY LOADING DISTRICT						
4 ACSR (7/1)	19	18	17	15	14	13
2 ACSR (6/1)	16	15	13	12	11	10
2 ACSR (7/1)	12	11	10	10	9	8
1/0 ACSR (6/1)	10	9	8	8	7	6
123.3 AAAC (7)	10	9	8	8	7	6
2/0 ACSR (6/1)	10	9	8	7	7	6
3/0 ACSR (6/1)	8	7	7	6	5	5
4/0 ACSR (6/1)	8	7	6	6	5	4
246.9 AAAC (7)	7	7	6	6	5	4
336.4 ACSR (18/1)	7	7	6	5	4	4
336.4 ACSR (26/7)	5	5	4	4	3	3