

ANALYSIS OF VALMONT INDUSTRIES LIGHTING STRUCTURE  
IN ACCORDANCE WITH AASHTO-2009 RQMTS. (FINAL DEFLECTED POSITION)  
BY BNS 5/12/2014 VERSION Fuse 1.10.0.540 32-bit

SUBJECT: VERMONT, 34' & 31' MAST ARMS W/12' LUM ARM

FOLDER: VTTRAF FILE: 3431L12

\*\*\* POLE DEFLECTION INFORMATION \*\*\*

ELEVATION FT	X-DEFL. (IN)	Y-DEFL. (IN)	DEFLECTION ANGLE, DEGREE	
			X-	Y-
2.00	0.02	0.04	0.12	0.19
0.00	0.00	0.00	0.00	0.00