

# WSKG TELECOMMUNICATIONS COUNCIL, INC

## WSKA-DT CORNING NY

### EXHIBIT 33 - TABLE 2

#### DIE TFU-24GTH ELEVATION PATTERN

##### Elevation

Angle	Field
3.00	0.160
2.50	0.093
2.00	0.048
1.50	0.255
1.00	0.491
0.50	0.719
0.00	0.896
-0.25	0.950
-0.50	0.983
-0.75	0.998
-1.00	0.987
-1.25	0.951
-1.50	0.896
-1.75	0.801
-2.00	0.746
-2.50	0.567
-3.00	0.396
-3.50	0.259
-4.00	0.165
-4.50	0.117
-5.00	0.099
-5.50	0.100
-6.00	0.104
-6.50	0.104
-7.00	0.101
-7.50	0.097
-8.00	0.095
-8.50	0.096
-9.00	0.099
-9.50	0.095
-10.00	0.087

ERP (kW)	ERP (dBk)
1.28	1.072
0.43	-3.641
0.12	-9.385
3.25	5.121
12.05	10.811
25.85	14.124
40.14	16.036
45.13	16.544
48.31	16.841
49.80	16.972
48.71	16.876
45.22	16.553
40.14	16.036
32.08	15.062
27.83	14.444
16.07	12.061
7.84	8.944
3.35	5.256
1.36	1.339
0.68	-1.647
0.49	-3.098
0.50	-3.054
0.54	-2.670
0.54	-2.670
0.51	-2.924
0.47	-3.275
0.45	-3.456
0.46	-3.365
0.49	-3.098
0.45	-3.456
0.38	-4.220

prepared by  
Larry H. Will, P.E.  
Glen Mills, PA 19342-9504

ERP= 50.0 kW  
CALL WSKA-DT