

ERP / TPO calculations for:

K217FM - Norfolk, NE

Entered by:	R. Gorney	Date:	7/8/2011	Calculations:	Final	Watts
MHz:	91.3	Mounting Offset:	N/A			87
						ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
Ant. / Gain	ANT90D (Telewave)		0.0000			
	Enter Special Antenna	0.0000	0.0000			
FSJ type Ant jumper	0	0.0097	0.0000			
LDF type Ant. Jumper	0	0.0062	0.0000			
LDF4-50A (1/2" foam)	374	0.00629	-2.3525			
Enter a Non Listed Coax	0	0.0000	0.0000			
Connectors	6	0.0150	-0.0900			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	5	0.0097	-0.0485			
other FSJ jumper(s)	15	0.0097	-0.1455			
Other	0	0	0.0000			
Filter(s)	M105-90-2TPR-R	1.7	-1.7000			
Combiner	SP15499	0	0.0000			
Isolator	T-1030	0	0.0000			

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