

ERP / TPO Calculation Sheet

KNMA - Tularosa, NM

Entered by: R. Gorney	Date: 2/11/2019	Calculations: Final	Watts
MHz: 88.1	Mounting Offset:		3340
	Qty/Lgth (or disc)	Loss @foot or item	ERP
Select Antenna from list --->	Select Antenna	0.0000	
(Enter Non Listed Antenna)--->	PSI-FMV-2	3.0100	
FSJ-50B Ant jumper	0	0.00971	
LDF4-50A Ant. Jumper	0	0.00619	
LDF4-50A Main Line	0	0.00619	
AVA5-50FX (7/8" foam)	60	0.00332	
(Model/Desc of Non Listed Coax)	(Number of Feet)	(Loss per Foot)	
Connectors	4	0.0160	
Polyphaser Loss	0	0.1000	
FSJ-50B Tx jumper	0	0.00971	
other FSJ-50B jumper(s)	0	0.00971	
Other	5	0.0034	
Band Pass Filter		0	
Combiner		0	
Isolator	T-1030	0	
Special Notes:			TPO
			1781
			Watts