

**TABLE 1**  
**SECTION 73.1204(D) SHOWING**  
**NEW LP100 91.7 MEGAHERTZ 0.1 KW**  
**JACKSON, MISSISSIPPI**

ERP (kw) 0.10  
Height of Antenna above Ground (m) 30.4  
Translator's IX Contour (dbu) 124

<b>Depression Angle</b> <b><u>from Horizon</u></b>	<b>Antenna</b> <b><u>Relative Field</u></b>	<b>ERP (kw)</b> <b><u>from the Antenna</u></b>	<b><u>Dist. To IX Contour (m)</u></b>	<b>Height IX Contour Above</b> <b><u>Ground (m)</u></b>
0	1.000	0.1000	44.259	30.400
5	0.999	0.0998	44.215	26.546
10	0.982	0.0964	43.462	22.853
15	0.954	0.0910	42.223	19.472
20	0.918	0.0843	40.630	16.504
25	0.872	0.0760	38.594	14.090
30	0.818	0.0669	36.204	12.298
35	0.758	0.0575	33.548	11.158
40	0.691	0.0477	30.583	10.742
45	0.616	0.0379	27.263	11.122
50	0.538	0.0289	23.811	12.160
55	0.465	0.0216	20.580	13.542
60	0.391	0.0153	17.305	15.413
65	0.313	0.0098	13.853	17.845
70	0.239	0.0057	10.578	20.460
75	0.176	0.0031	7.790	22.876
80	0.129	0.0017	5.709	24.777
85	0.103	0.0011	4.559	25.859
90	0.105	0.0011	4.647	25.753