

Day Ahead Market Zonal LBMP

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 11/22/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	30.14 0.90 0.00	34.14 1.32 0.00	30.27 1.03 0.00	30.33 1.06 0.00	32.23 1.31 0.00	42.74 1.85 0.00	47.63 2.10 0.00	58.46 3.24 0.00	57.83 2.94 0.00	62.29 3.19 0.00	55.02 2.76 0.00	51.57 2.79 0.00	51.39 2.79 0.00	51.41 2.98 0.00	48.72 2.68 0.00	49.58 2.71 0.00	58.14 3.14 0.00	81.16 3.46 0.00	72.45 3.10 0.00	69.84 3.24 0.00	58.13 2.96 0.00	51.31 2.84 0.00	42.87 2.47 0.00	46.92 2.05 0.00
CENTRL 61754	28.16 -1.08 0.00	31.70 -1.12 0.00	28.11 -1.13 0.00	28.12 -1.15 0.00	29.94 -0.98 0.00	39.68 -1.21 0.00	45.21 -0.32 0.00	54.98 -0.24 0.00	54.75 -0.14 0.00	58.99 -0.11 0.00	52.21 -0.05 0.00	48.63 -0.15 0.00	48.36 -0.24 0.00	48.16 -0.27 0.00	45.71 -0.33 0.00	46.57 -0.30 0.00	54.78 -0.22 0.00	77.67 -0.03 0.00	69.34 -0.01 0.00	66.46 -0.14 0.00	54.88 -0.29 0.00	47.67 -0.80 0.00	39.46 -0.94 0.00	43.72 -1.15 0.00
DUNWOD 61760	30.56 1.32 0.00	34.66 1.84 0.00	30.50 1.26 0.00	30.56 1.29 0.00	32.53 1.61 0.00	43.22 2.33 0.00	48.58 3.05 0.00	60.41 5.19 0.00	60.27 5.38 0.00	65.01 5.91 0.00	57.38 5.12 0.00	53.61 4.83 0.00	53.51 4.91 0.00	53.42 4.99 0.00	50.92 4.88 0.00	51.79 4.92 0.00	60.94 5.94 0.00	86.40 8.70 0.00	76.98 7.63 0.00	73.73 7.13 0.00	60.63 5.46 0.00	53.46 4.99 0.00	44.72 4.32 0.00	48.19 3.32 0.00
GENESE 61753	27.40 -1.84 0.00	30.90 -1.92 0.00	27.25 -1.99 0.00	27.25 -2.02 0.00	29.24 -1.68 0.00	38.82 -2.07 0.00	45.30 -0.23 0.00	54.14 -1.08 0.00	53.95 -0.94 0.00	58.09 -1.01 0.00	51.59 -0.67 0.00	48.00 -0.78 0.00	47.70 -0.90 0.00	47.47 -0.96 0.00	44.97 -1.07 0.00	45.83 -1.04 0.00	54.14 -0.86 0.00	76.83 -0.87 0.00	68.73 -0.62 0.00	65.82 -0.78 0.00	54.46 -0.71 0.00	46.33 -2.14 0.00	38.15 -2.25 0.00	43.07 -1.80 0.00
H Q 61844	29.50 0.26 0.00	32.85 0.03 0.00	29.50 0.26 0.00	29.50 0.23 0.00	30.32 0.03 0.63	40.85 -0.04 0.00	44.80 -0.73 0.00	53.84 -1.38 0.00	53.52 -1.37 0.00	57.56 -1.54 0.00	50.90 -1.36 0.00	47.51 -1.27 0.00	47.34 -1.26 0.00	47.17 -1.26 0.00	44.84 -1.20 0.00	45.65 -1.22 0.00	53.46 -1.54 0.00	75.52 -2.18 0.00	67.41 -1.94 0.00	64.80 -1.80 0.00	53.68 -1.49 0.00	47.55 -0.92 0.00	29.99 -0.73 9.68	44.56 -0.31 0.00
HUD VL 61758	30.28 1.04 0.00	34.33 1.51 0.00	30.23 0.99 0.00	30.28 1.01 0.00	32.22 1.30 0.00	42.81 1.92 0.00	48.22 2.69 0.00	59.84 4.62 0.00	59.69 4.80 0.00	64.41 5.31 0.00	56.78 4.52 0.00	52.97 4.19 0.00	52.85 4.25 0.00	52.76 4.33 0.00	50.26 4.22 0.00	51.21 4.34 0.00	60.52 5.52 0.00	85.82 8.12 0.00	76.55 7.20 0.00	73.31 6.71 0.00	60.15 4.98 0.00	52.99 4.52 0.00	44.24 3.84 0.00	47.76 2.89 0.00
LONGIL 61762	31.00 1.76	35.19 2.37	30.77 1.53	30.80 1.53	32.99 2.07	43.98 3.09	48.52 2.99	55.98 4.76	57.19 4.97	69.04 5.49	57.18 4.84	53.32 4.54	53.08 4.58	52.31 4.53	51.37 4.88	52.16 4.63	60.99 5.99	87.61 9.91	78.17 8.82	74.57 7.97	61.11 5.94	54.32 5.12	49.44 5.23	49.62 4.20

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	2.67	-4.45	-0.08	0.00	0.10	0.65	-0.45	-0.66	0.00	0.00	0.00	0.00	0.00	-0.73	-3.81	-0.55
MHK VL 61756	29.56	33.15	29.50	29.53	31.24	41.41	46.30	56.23	55.98	60.27	53.29	49.67	49.38	49.20	46.74	47.58	56.21	79.66	71.09	68.26	56.32	49.47	41.14	45.46	
	0.32	0.33	0.26	0.26	0.32	0.52	0.77	1.01	1.09	1.17	1.03	0.89	0.78	0.77	0.70	0.71	1.21	1.96	1.74	1.66	1.15	1.00	0.74	0.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MILLWD 61759	30.33	34.37	30.27	30.33	32.29	42.88	48.22	59.92	59.75	64.48	56.91	53.12	53.03	52.94	50.44	51.35	60.42	85.63	76.36	73.13	60.14	52.96	44.33	47.81	
	1.09	1.55	1.03	1.06	1.37	1.99	2.69	4.70	4.86	5.38	4.65	4.34	4.43	4.51	4.40	4.48	5.42	7.93	7.01	6.53	4.97	4.49	3.93	2.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.Y.C. 61761	30.68	34.80	30.61	30.64	32.64	43.35	48.83	61.04	61.04	66.40	59.23	56.71	56.68	56.68	55.07	55.66	80.33	97.01	78.01	74.61	61.26	56.69	51.05	48.59	
	1.44	1.98	1.37	1.37	1.72	2.46	3.30	5.82	6.12	6.83	5.88	5.50	5.65	5.80	5.67	5.73	6.83	9.92	8.66	8.01	6.09	5.74	5.00	3.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.47	-1.09	-2.43	-2.43	-2.45	-3.36	-3.06	-18.50	-9.39	0.00	0.00	0.00	-2.48	-5.65	0.00	
NORTH 61755	29.69	33.03	29.65	29.68	31.14	41.11	44.55	53.39	53.06	56.99	50.40	46.99	46.82	46.66	44.36	45.15	53.23	75.20	67.12	64.53	53.56	47.67	39.78	44.78	
	0.45	0.21	0.41	0.41	0.22	0.22	-0.98	-1.83	-1.83	-2.11	-1.86	-1.79	-1.78	-1.77	-1.68	-1.72	-1.77	-2.50	-2.23	-2.07	-1.61	-0.80	-0.62	-0.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NPX 61845	30.29	34.30	30.29	30.35	31.65	42.81	47.90	58.86	58.46	63.00	55.66	52.10	51.95	51.82	49.31	50.20	58.91	82.91	74.00	71.06	58.87	51.77	43.35	47.25	
	1.05	1.48	1.05	1.08	1.36	1.92	2.37	3.64	3.57	3.90	3.40	3.32	3.35	3.39	3.27	3.33	3.91	5.21	4.65	4.46	3.70	3.30	2.95	2.38	
	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
O H 61846	26.43	30.00	26.32	26.31	27.79	37.50	44.48	51.85	51.60	55.38	49.33	45.85	45.59	45.43	43.00	43.87	51.64	72.81	65.26	62.60	52.14	43.67	36.04	42.00	
	-2.81	-2.82	-2.92	-2.96	-2.50	-3.39	-1.05	-3.37	-3.29	-3.72	-2.93	-2.93	-3.01	-3.00	-3.04	-3.00	-3.36	-4.89	-4.09	-4.00	-3.03	-4.80	-4.36	-2.87	
	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PJM 61847	25.00	25.00	21.42	21.42	22.00	34.23	44.03	55.11	54.73	58.92	52.00	48.39	48.02	47.99	45.44	46.45	54.56	77.23	69.21	66.40	55.11	46.97	37.65	29.89	
	-3.13	-3.28	-3.16	-3.19	-2.94	-3.84	-1.50	-0.11	-0.16	-0.18	-0.26	-0.39	-0.58	-0.44	-0.60	-0.42	-0.44	-0.47	-0.14	-0.20	-0.06	-1.50	-2.75	-3.77	
	1.11	4.54	4.66	4.66	5.98	2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.21	
WEST 61752	26.48	30.02	26.36	26.36	28.47	37.61	44.79	52.80	52.58	56.47	50.23	46.65	46.39	46.26	43.78	44.68	52.65	74.14	66.52	63.82	53.16	44.56	36.55	42.09	
	-2.76	-2.80	-2.88	-2.91	-2.45	-3.28	-0.74	-2.42	-2.31	-2.63	-2.03	-2.13	-2.21	-2.17	-2.26	-2.19	-2.35	-3.56	-2.83	-2.78	-2.01	-3.91	-3.85	-2.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	