

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 11/25/2000

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	45.88 1.48 0.00	42.93 1.42 0.00	45.74 1.34 0.00	43.29 1.28 0.00	45.65 1.34 0.00	45.93 1.32 0.00	48.62 1.35 0.00	41.94 1.82 0.00	45.42 2.35 0.00	48.06 2.19 -2.63	46.33 2.30 -5.34	45.24 2.25 -3.50	42.58 2.22 -2.59	42.57 2.21 0.00	42.66 2.34 0.00	49.30 2.21 -6.73	50.90 2.42 -5.84	56.68 2.37 -8.69	56.76 2.34 -9.33	57.54 2.18 -12.59	50.40 2.05 -7.70	48.42 2.32 -5.82	41.94 1.78 0.00	47.52 1.50 0.00
CENTRL 61754	42.94 -1.46 0.00	40.06 -1.45 0.00	42.75 -1.65 0.00	40.44 -1.57 0.00	42.66 -1.65 0.00	43.01 -1.60 0.00	45.92 -1.35 0.00	38.66 -1.46 0.00	39.45 -1.24 0.00	39.91 -1.13 -0.25	39.74 -1.13 -0.51	39.36 -1.29 -0.34	39.04 -1.32 -0.25	39.00 -1.36 0.00	38.92 -1.40 0.00	39.67 -1.34 -0.65	42.11 -1.09 -0.56	45.51 -0.95 -0.84	45.10 -0.89 -0.90	43.07 -0.91 -1.21	40.39 -1.00 -0.74	39.43 -1.41 -0.56	38.73 -1.43 0.00	44.57 -1.45 0.00
DUNWOD 61760	47.02 2.62 0.00	44.12 2.61 0.00	46.89 2.49 0.00	44.40 2.39 0.00	46.79 2.48 0.00	46.97 2.36 0.00	49.87 2.60 0.00	43.57 3.45 0.00	46.45 3.84 0.00	48.60 3.93 -2.17	47.39 3.81 -4.14	46.63 3.76 -3.05	44.92 3.79 -2.47	44.92 3.79 -0.77	44.69 3.75 -0.77	49.47 3.83 -5.28	51.49 4.14 -4.71	56.92 4.56 -6.74	56.92 4.60 -7.23	56.85 4.32 -9.76	50.69 4.07 -5.97	48.59 3.75 -4.56	43.73 3.57 0.00	48.73 2.71 0.00
GENESE 61753	41.70 -2.70 0.00	38.81 -2.70 0.00	41.35 -3.05 0.00	39.08 -2.93 0.00	41.22 -3.09 0.00	41.71 -2.90 0.00	45.17 -2.10 0.00	37.00 -3.12 0.00	37.89 -2.80 0.00	38.45 -2.58 -0.25	38.34 -2.52 -0.50	37.65 -2.99 -0.33	37.32 -3.04 -0.24	37.23 -3.13 0.00	37.14 -3.18 0.00	37.87 -3.12 -0.63	40.61 -2.58 -0.55	44.00 -2.44 -0.82	43.78 -2.19 -0.88	41.83 -2.13 -1.19	39.16 -2.22 -0.73	37.59 -3.24 -0.55	36.92 -3.24 0.00	43.45 -2.57 0.00
H Q 61844	44.58 0.18 0.00	41.63 0.12 0.00	44.76 0.36 0.00	42.35 0.34 0.00	44.66 0.35 0.00	44.97 0.36 0.00	47.36 0.09 0.00	40.00 -0.12 0.00	40.00 -0.44 0.00	40.00 -0.53 0.00	40.00 -0.53 0.00	40.00 -0.40 0.00	40.00 -0.36 0.00	40.00 -0.36 0.00	40.00 -0.32 0.00	40.00 -0.36 0.00	42.00 -0.64 0.00	44.84 -0.78 0.00	44.23 -0.86 0.00	42.00 -0.77 0.00	40.00 -0.65 0.00	40.00 -0.28 0.00	40.00 -0.16 0.00	46.20 0.18 0.00
HUD VL 61758	46.60 2.20 0.00	43.69 2.18 0.00	46.45 2.05 0.00	43.97 1.96 0.00	46.37 2.06 0.00	46.58 1.97 0.00	49.45 2.18 0.00	43.16 3.04 0.00	45.93 3.42 0.00	48.16 3.49 -2.07	46.68 3.36 -4.14	45.85 3.33 -2.79	43.87 3.32 -2.12	43.89 3.34 -0.19	43.77 3.30 -0.19	49.02 3.43 -5.23	50.94 3.77 -4.53	56.55 4.20 -6.73	56.54 4.22 -7.23	56.49 3.97 -9.75	50.28 3.66 -5.97	48.14 3.34 -4.52	43.26 3.10 0.00	48.29 2.27 0.00
LONGIL 61762	47.91 3.51	45.04 3.53	47.37 2.97	45.01 3.00	47.35 3.04	47.56 2.95	50.22 2.95	44.61 4.49	48.10 4.73	50.72 4.66	50.71 4.66	50.69 4.60	50.67 4.58	50.69 4.60	49.70 4.57	50.65 4.22	51.24 3.91	57.14 4.46	57.13 4.48	57.03 4.24	51.62 4.23	50.18 4.23	48.48 4.40	48.79 2.77

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-5.53	-5.52	-5.69	-5.73	-5.73	-4.81	-6.07	-4.69	-7.06	-7.56	-10.02	-6.74	-5.67	-3.92	0.00
MHK VL 61756	44.99	42.00	44.89	42.46	44.78	45.15	47.91	40.53	41.02	41.20	41.14	40.92	40.76	40.74	40.67	40.90	43.31	46.54	46.01	43.74	41.41	40.92	40.79	46.65		
	0.59	0.49	0.49	0.45	0.47	0.54	0.64	0.41	0.52	0.54	0.53	0.46	0.40	0.38	0.35	0.38	0.53	0.72	0.70	0.67	0.58	0.50	0.63	0.63		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.13	-0.08	-0.06	0.00	0.00	0.00	-0.16	-0.14	-0.20	-0.22	-0.30	-0.18	-0.14	0.00	0.00		
MILLWD 61759	46.67	43.78	46.51	44.03	46.44	46.62	49.50	43.18	46.00	48.15	46.90	46.14	44.38	44.38	44.19	49.03	51.02	56.42	56.40	56.35	50.22	48.15	43.34	48.35		
	2.27	2.27	2.11	2.02	2.13	2.01	2.23	3.06	3.44	3.53	3.41	3.38	3.40	3.40	3.37	3.46	3.76	4.13	4.16	3.92	3.66	3.37	3.18	2.33		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-4.09	-2.96	-2.36	-0.62	-0.62	-0.50	-5.21	-4.62	-6.67	-7.15	-9.66	-5.91	-4.50	0.00	0.00		
N.Y.C. 61761	47.23	44.35	47.09	44.57	47.08	47.17	50.03	43.94	46.87	49.04	47.85	47.16	45.50	45.49	45.24	49.99	57.17	57.43	57.43	57.36	51.17	49.12	44.23	49.04		
	2.83	2.84	2.69	2.56	2.77	2.56	2.76	3.82	4.24	4.37	4.21	4.21	4.25	4.24	4.21	4.34	4.70	5.08	5.11	4.83	4.55	4.27	4.07	3.02		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-4.14	-3.11	-2.55	-0.89	-0.89	-0.71	-5.29	-9.83	-6.73	-7.23	-9.76	-5.97	-4.57	0.00	0.00		
NORTH 61755	44.96	42.01	45.13	42.70	45.04	45.37	47.51	40.15	40.03	39.96	40.02	40.01	40.03	40.05	40.03	39.89	41.86	44.61	44.00	41.72	39.93	40.11	40.30	46.59		
	0.56	0.50	0.73	0.69	0.73	0.76	0.24	0.03	-0.35	-0.46	-0.44	-0.34	-0.33	-0.31	-0.29	-0.33	-0.66	-0.83	-0.89	-0.78	-0.56	-0.05	0.14	0.57		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.11	0.07	0.05	0.00	0.00	0.00	0.14	0.12	0.18	0.20	0.27	0.16	0.12	0.00	0.00		
NPX 61845	46.35	43.42	46.22	43.73	46.13	46.39	49.21	42.53	45.63	48.24	46.53	45.51	43.06	43.06	43.02	49.30	51.00	56.92	56.99	57.43	50.64	48.37	42.61	48.00		
	1.95	1.91	1.82	1.72	1.82	1.78	1.94	2.41	2.75	2.76	2.76	2.71	2.70	2.70	2.70	2.70	2.94	3.24	3.25	2.99	2.85	2.70	2.45	1.98		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-4.95	-3.24	-2.40	0.00	0.00	0.00	-6.24	-5.42	-8.06	-8.65	-11.67	-7.14	-5.39	0.00	0.00		
O H 61846	41.03	38.19	40.76	38.52	40.63	41.09	44.67	35.35	36.23	36.80	36.64	35.87	35.48	35.40	35.32	36.16	39.05	42.08	42.03	40.23	37.61	35.50	35.06	42.71		
	-3.37	-3.32	-3.64	-3.49	-3.68	-3.52	-2.60	-4.77	-4.49	-4.30	-4.26	-4.81	-4.88	-4.96	-5.00	-4.92	-4.22	-4.47	-4.06	-3.89	-3.86	-5.40	-5.10	-3.31		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.57	-0.37	-0.28	0.00	0.00	0.00	-0.72	-0.63	-0.93	-1.00	-1.35	-0.82	-0.62	0.00	0.00		
PJM 61847	20.01	20.00	19.54	18.60	19.43	20.00	27.58	25.91	29.00	30.00	30.00	26.00	24.99	24.99	25.00	24.99	29.00	39.85	40.09	35.00	34.25	29.00	25.00	21.74		
	-4.17	-4.03	-4.35	-4.16	-4.34	-4.28	-3.83	-4.21	-3.88	-3.73	-3.77	-4.00	-4.04	-4.08	-4.11	-4.00	-3.75	-3.83	-3.65	-3.51	-3.54	-4.19	-4.18	-4.28		
	20.22	17.48	20.51	19.25	20.54	20.33	15.86	10.00	7.56	6.80	6.76	10.40	11.33	11.29	11.21	11.37	9.89	1.94	1.35	4.26	2.86	7.09	10.98	20.00		
WEST 61752	41.08	38.24	40.80	38.58	40.71	41.15	44.74	35.59	36.55	37.17	36.97	36.23	35.78	35.74	35.63	36.56	39.40	42.57	42.51	40.70	38.00	35.94	35.42	42.79		
	-3.32	-3.27	-3.60	-3.43	-3.60	-3.46	-2.53	-4.53	-4.20	-3.99	-3.97	-4.48	-4.58	-4.62	-4.69	-4.60	-3.93	-4.08	-3.69	-3.56	-3.56	-5.03	-4.74	-3.23		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.63	-0.41	-0.31	0.00	0.00	0.00	-0.80	-0.69	-1.03	-1.11	-1.49	-0.91	-0.69	0.00	0.00		