

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 02/11/2001

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	34.44 2.36 0.00	34.53 2.38 0.00	34.18 2.31 0.00	34.15 2.32 0.00	29.34 1.98 0.00	34.38 2.37 0.00	39.12 2.40 -3.34	40.85 2.14 -8.36	43.46 2.94 -2.82	48.36 2.84 -8.09	51.92 3.01 -8.36	48.36 2.78 -8.09	46.77 2.61 -8.36	45.62 2.53 -8.09	45.76 2.63 -8.09	45.02 2.50 -8.09	48.42 2.64 -8.90	61.09 3.73 -8.09	59.92 4.14 -3.31	55.34 3.36 -8.36	54.56 3.31 -9.17	53.13 3.28 -8.90	43.69 2.54 -8.09	33.77 2.52 0.00
CENTRL 61754	31.01 -1.07 0.00	31.02 -1.13 0.00	30.77 -1.10 0.00	30.70 -1.13 0.00	26.42 -0.94 0.00	30.88 -1.13 0.00	32.61 -1.09 -0.32	30.12 -1.04 -0.81	36.89 -1.08 -0.27	37.31 -0.90 -0.78	40.29 -1.07 -0.81	37.20 -1.07 -0.78	35.52 -1.09 -0.81	34.76 -1.02 -0.78	34.80 -1.02 -0.78	34.23 -0.98 -0.78	36.64 -1.10 -0.86	49.29 -0.76 -0.78	51.99 -0.80 -0.32	43.63 -0.80 -0.81	41.98 -0.98 -0.88	40.57 -1.24 -0.86	32.70 -1.14 -0.78	30.24 -1.01 0.00
DUNWOD 61760	34.42 2.34 0.00	34.46 2.31 0.00	34.13 2.26 0.00	34.12 2.29 0.00	29.28 1.92 0.00	34.31 2.30 0.00	38.51 2.54 -2.59	39.28 2.46 -6.47	42.82 2.94 -2.18	46.65 2.96 -6.26	50.22 3.20 -6.47	46.67 2.92 -6.26	45.06 2.79 -6.47	43.96 2.70 -6.26	44.00 2.70 -6.26	43.38 2.69 -6.26	46.64 2.88 -6.88	59.82 4.29 -6.26	59.70 4.67 -2.56	54.10 4.01 -6.47	52.96 3.79 -7.09	51.24 3.40 -6.89	42.00 2.68 -6.26	33.62 2.37 0.00
GENESE 61753	29.64 -2.44 0.00	29.62 -2.53 0.00	29.45 -2.42 0.00	29.41 -2.42 0.00	25.40 -1.96 0.00	29.69 -2.32 0.00	31.31 -2.39 -0.32	28.72 -2.42 -0.79	35.40 -2.57 -0.27	35.80 -2.39 -0.76	38.65 -2.69 -0.79	35.83 -2.42 -0.76	34.19 -2.40 -0.79	33.38 -2.38 -0.76	33.47 -2.33 -0.76	32.97 -2.22 -0.76	35.43 -2.29 -0.84	47.26 -2.77 -0.76	49.95 -2.83 -0.31	41.99 -2.42 -0.79	40.23 -2.71 -0.86	38.67 -3.12 -0.84	31.20 -2.62 -0.76	28.90 -2.35 0.00
H Q 61844	31.86 -0.22 0.00	31.92 -0.23 0.00	31.68 -0.19 0.00	31.64 -0.19 0.00	27.17 -0.19 0.00	31.79 -0.22 0.00	33.11 -0.27 0.00	30.11 -0.24 0.00	37.32 -0.38 0.00	36.94 -0.49 0.00	40.10 -0.45 0.00	37.12 -0.37 0.00	35.48 -0.32 0.00	34.65 -0.35 0.00	34.69 -0.35 0.00	34.05 -0.38 0.00	36.51 -0.37 0.00	48.43 -0.84 0.00	51.58 -0.89 0.00	42.92 -0.70 0.00	41.53 -0.55 0.00	40.62 -0.33 0.00	32.83 -0.23 0.00	31.03 -0.22 0.00
HUD VL 61758	34.20 2.12 0.00	34.27 2.12 0.00	33.93 2.06 0.00	33.93 2.10 0.00	29.13 1.77 0.00	34.11 2.10 0.00	38.29 2.32 -2.59	39.08 2.26 -6.47	42.57 2.69 -2.18	46.38 2.69 -6.26	49.92 2.90 -6.47	46.40 2.65 -6.26	44.79 2.52 -6.47	43.66 2.40 -6.26	43.70 2.40 -6.26	43.09 2.40 -6.26	46.39 2.62 -6.89	59.54 4.01 -6.26	59.44 4.41 -2.56	53.88 3.79 -6.47	52.72 3.54 -7.10	50.99 3.15 -6.89	41.76 2.44 -6.26	33.50 2.25 0.00
LONGIL 61762	40.84 3.00	40.78 3.01	40.21 2.94	39.79 2.97	39.77 2.52	40.71 3.03	39.09 3.08	39.76 2.93	42.93 3.05	46.88 3.18	50.58 3.55	47.05 3.29	45.29 3.01	44.19 2.92	44.25 2.94	43.68 2.98	46.97 3.19	60.63 5.09	60.53 5.50	54.76 4.66	53.49 4.31	51.75 3.90	43.07 3.13	41.84 2.85

		-5.76	-5.62	-5.40	-4.99	-9.89	-5.67	-2.63	-6.48	-2.18	-6.27	-6.48	-6.27	-6.48	-6.27	-6.27	-6.27	-6.90	-6.27	-2.56	-6.48	-7.10	-6.90	-6.88	-7.74
MHK VL 61756	32.24	32.27	31.98	31.92	27.44	32.11	33.61	30.73	37.94	37.94	41.09	37.98	36.24	35.42	35.44	34.81	37.34	50.45	53.66	44.52	42.86	41.56	33.62	31.53	
	0.16	0.12	0.11	0.09	0.08	0.10	0.15	0.18	0.17	0.31	0.34	0.29	0.24	0.22	0.20	0.18	0.24	0.98	1.11	0.70	0.56	0.39	0.36	0.28	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.20	-0.07	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.22	-0.20	-0.08	-0.20	-0.22	-0.22	-0.20	0.00	
MILLWD 61759	33.99	34.03	33.70	33.69	28.92	33.88	38.03	38.81	42.29	46.08	49.60	46.11	44.50	43.39	43.43	42.83	46.06	59.07	58.95	53.43	52.31	50.61	41.46	33.20	
	1.91	1.88	1.83	1.86	1.56	1.87	2.09	2.05	2.43	2.45	2.64	2.42	2.29	2.19	2.19	2.20	2.36	3.60	3.94	3.40	3.20	2.83	2.20	1.95	
	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-6.41	-2.16	-6.20	-6.41	-6.20	-6.41	-6.20	-6.20	-6.20	-6.82	-6.20	-2.54	-6.41	-7.03	-6.83	-6.20	0.00	
N.Y.C. 61761	34.80	34.81	34.45	34.45	29.55	34.68	38.88	39.65	43.25	49.22	51.65	49.21	48.21	47.51	47.53	47.15	49.31	60.27	60.26	56.64	55.43	54.78	46.21	40.81	
	2.72	2.66	2.58	2.62	2.19	2.67	2.91	2.82	3.37	3.39	3.56	3.34	3.22	3.12	3.12	3.12	3.30	4.73	5.23	4.52	4.26	3.87	3.11	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	-6.48	-2.18	-8.40	-7.54	-8.38	-9.19	-9.39	-9.37	-9.60	-9.13	-6.27	-2.56	-8.50	-9.09	-9.96	-10.04	-6.79	
NORTH 61755	32.08	32.14	31.88	31.84	27.36	31.98	33.20	30.09	37.45	36.98	40.15	37.15	35.51	34.67	34.71	34.05	36.49	48.50	51.78	42.94	41.61	40.70	32.91	31.26	
	0.00	-0.01	0.01	0.01	0.00	-0.03	-0.11	-0.07	-0.19	-0.27	-0.21	-0.16	-0.10	-0.15	-0.15	-0.20	-0.19	-0.59	-0.62	-0.49	-0.27	-0.05	0.03	0.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.19	0.06	0.18	0.19	0.18	0.19	0.18	0.18	0.18	0.20	0.18	0.07	0.19	0.20	0.20	0.18	0.00	
NPX 61845	34.26	34.34	34.01	33.99	29.19	34.19	38.78	40.25	43.02	47.62	51.18	47.65	46.06	44.92	44.96	44.34	47.67	60.37	59.48	54.64	53.74	52.15	42.94	33.50	
	2.18	2.19	2.14	2.16	1.83	2.18	2.30	2.15	2.71	2.69	2.88	2.66	2.51	2.42	2.42	2.41	2.54	3.60	3.94	3.27	3.16	2.95	2.38	2.25	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	-7.75	-2.61	-7.50	-7.75	-7.50	-7.75	-7.50	-7.50	-7.50	-8.25	-7.50	-3.07	-7.75	-8.50	-8.25	-7.50	0.00	
O H 61846	29.03	29.03	29.03	29.00	25.12	29.03	30.77	28.03	34.23	34.56	37.15	34.50	33.12	32.33	32.48	32.03	34.33	44.62	47.00	39.77	38.43	36.95	30.03	28.03	
	-3.05	-3.12	-2.84	-2.83	-2.24	-2.98	-2.97	-3.22	-3.77	-3.74	-4.30	-3.86	-3.58	-3.54	-3.43	-3.27	-3.50	-5.52	-5.82	-4.75	-4.63	-4.95	-3.90	-3.22	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.90	-0.30	-0.87	-0.90	-0.87	-0.90	-0.87	-0.87	-0.87	-0.95	-0.87	-0.35	-0.90	-0.98	-0.95	-0.87	0.00	
PJM 61847	21.00	20.00	19.00	18.99	19.00	20.00	25.00	29.15	35.45	36.48	38.89	35.75	34.01	30.99	30.01	30.00	34.00	46.93	48.97	42.24	40.48	38.73	31.01	21.99	
	-3.24	-3.28	-3.19	-3.22	-2.71	-3.23	-3.24	-2.70	-2.75	-2.40	-3.16	-3.19	-3.29	-3.40	-3.36	-3.24	-3.50	-3.79	-4.09	-2.88	-3.24	-3.81	-3.50	-3.25	
	7.84	8.87	9.68	9.62	5.65	8.78	5.14	-1.50	-0.50	-1.45	-1.50	-1.45	-1.50	0.61	1.67	1.19	-0.62	-1.45	-0.59	-1.50	-1.64	-1.59	-1.45	6.01	
WEST 61752	29.12	29.11	29.08	29.05	25.15	29.09	30.87	28.32	34.60	34.97	37.56	34.83	33.48	32.67	32.81	32.34	34.61	45.32	47.65	40.38	38.92	37.35	30.34	28.16	
	-2.96	-3.04	-2.79	-2.78	-2.21	-2.92	-2.91	-3.02	-3.43	-3.42	-3.98	-3.62	-3.31	-3.29	-3.19	-3.05	-3.32	-4.91	-5.21	-4.23	-4.25	-4.65	-3.68	-3.09	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.99	-0.33	-0.96	-0.99	-0.96	-0.99	-0.96	-0.96	-0.96	-1.05	-0.96	-0.39	-0.99	-1.09	-1.05	-0.96	0.00	