

# Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 02/18/2001

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	31.75 2.73 -0.50	32.80 2.97 -1.07	43.30 4.26 -0.41	40.84 4.24 0.00	40.12 4.25 0.00	40.99 4.28 0.00	39.75 3.93 -0.24	33.39 2.73 -4.73	51.80 2.77 -19.96	68.61 1.45 -48.97	85.67 1.17 -69.53	58.47 1.45 -39.61	43.16 1.43 -21.60	44.88 1.22 -27.00	40.85 1.14 -24.38	42.05 1.19 -26.36	45.80 0.44 -38.73	82.10 1.13 -66.11	47.89 3.32 -4.72	60.71 1.41 -41.76	50.71 1.92 -26.93	38.74 2.81 -8.70	48.35 1.90 -28.41	45.73 1.38 -30.88
CENTRL 61754	27.59 -0.99 -0.05	27.80 -1.06 -0.10	37.16 -1.52 -0.04	35.14 -1.46 0.00	34.46 -1.41 0.00	35.28 -1.43 0.00	34.26 -1.35 -0.02	25.46 -0.93 -0.46	29.98 -1.01 -1.93	22.33 -0.59 -4.73	21.22 -0.47 -6.71	20.68 -0.55 -3.82	21.57 -0.64 -2.08	18.72 -0.54 -2.61	17.16 -0.52 -2.35	16.55 -0.49 -2.54	10.19 -0.17 -3.74	20.82 -0.43 -6.38	39.13 -1.17 -0.46	21.03 -0.53 -4.01	23.79 -0.67 -2.60	27.14 -0.93 -0.84	20.14 -0.65 -2.74	15.96 -0.48 -2.98
DUNWOD 61760	30.37 1.45 -0.39	30.96 1.37 -0.83	40.86 1.91 -0.32	38.36 1.76 0.00	37.53 1.67 0.00	38.51 1.80 0.00	37.62 1.85 -0.19	31.07 1.47 -3.66	46.48 1.95 -15.47	57.46 1.31 -37.95	69.93 1.07 -53.88	49.28 1.17 -30.70	38.32 1.45 -16.74	38.78 1.20 -20.92	35.33 1.12 -18.90	35.96 1.03 -20.43	37.17 0.53 -30.02	67.29 1.20 -51.23	46.77 3.26 -3.66	51.42 1.46 -32.41	44.41 1.67 -20.87	35.85 1.88 -6.74	41.27 1.21 -22.01	38.28 0.88 -23.93
GENESE 61753	28.04 -0.54 -0.05	28.32 -0.55 -0.10	37.83 -0.84 -0.04	35.82 -0.77 0.00	35.22 -0.65 0.00	35.98 -0.73 0.00	34.82 -0.78 -0.02	25.75 -0.65 -0.46	30.00 -0.99 -1.93	22.32 -0.61 -4.74	21.25 -0.46 -6.73	20.78 -0.46 -3.83	21.65 -0.57 -2.09	18.78 -0.49 -2.61	17.18 -0.50 -2.36	16.60 -0.45 -2.55	10.18 -0.19 -3.75	20.88 -0.38 -6.39	39.29 -1.01 -0.46	21.07 -0.53 -4.05	23.91 -0.56 -2.60	27.47 -0.60 -0.84	20.32 -0.47 -2.75	16.08 -0.38 -2.99
H Q 61844	28.53 0.00 0.00	28.77 0.01 0.01	38.66 0.02 0.00	36.63 0.04 0.00	35.89 0.02 0.00	36.70 -0.01 0.00	35.55 -0.03 0.00	25.80 -0.11 0.03	28.78 -0.17 0.12	17.78 -0.12 0.29	14.48 -0.09 0.41	17.08 -0.09 0.23	19.91 -0.10 0.13	16.42 -0.08 0.16	15.09 -0.09 0.14	14.27 -0.08 0.16	6.34 -0.06 0.23	14.36 -0.12 0.39	39.58 -0.23 0.03	17.23 -0.12 0.20	21.58 -0.12 0.16	27.06 -0.11 0.05	17.81 -0.07 0.17	13.24 -0.05 0.18
HUD VL 61758	29.88 0.96 -0.39	30.47 0.88 -0.83	40.16 1.21 -0.32	37.69 1.09 0.00	36.88 1.02 0.00	37.83 1.12 0.00	36.96 1.19 -0.19	30.57 0.97 -3.66	45.83 1.31 -15.46	56.99 0.88 -37.92	69.53 0.72 -53.83	48.86 0.78 -30.68	37.81 0.96 -16.72	38.35 0.79 -20.91	34.95 0.75 -18.88	35.59 0.68 -20.41	36.97 0.36 -29.99	66.86 0.81 -51.19	45.70 2.19 -3.66	50.86 0.99 -32.32	43.83 1.12 -20.85	35.18 1.22 -6.73	40.84 0.80 -22.00	37.96 0.58 -23.91
LONGIL 61762	30.11 1.19	30.92 1.33	40.99 2.04	40.23 1.91	43.81 1.81	51.81 1.92	38.78 1.91	38.50 1.49	46.85 1.82	57.36 1.17	69.85 0.92	49.10 0.95	38.12 1.23	38.64 1.03	35.22 0.98	35.91 0.96	37.16 0.49	67.21 1.05	46.38 2.87	51.27 1.29	44.19 1.43	35.54 1.57	41.12 1.03	38.21

		-0.39	-0.83	-0.32	-1.72	-6.14	-13.18	-1.29	-11.08	-15.97	-38.00	-53.95	-30.74	-16.76	-20.95	-18.92	-20.45	-30.05	-51.29	-3.67	-32.44	-20.90	-6.75	-22.04	0.78 -23.96
MHK VL 61756	28.91	29.23	39.34	37.35	36.65	37.47	36.22	26.50	30.00	19.61	16.86	18.61	20.87	17.52	16.11	15.36	7.65	16.70	40.56	18.83	22.85	27.93	19.06	14.45	
	0.37	0.44	0.69	0.75	0.78	0.76	0.63	0.44	0.45	0.21	0.16	0.23	0.21	0.19	0.19	0.21	0.07	0.20	0.59	0.24	0.32	0.49	0.32	0.22	
	-0.01	-0.03	-0.01	0.00	0.00	0.00	-0.01	-0.12	-0.49	-1.20	-1.71	-0.97	-0.53	-0.67	-0.60	-0.65	-0.95	-1.63	-0.12	-1.05	-0.66	-0.21	-0.70	-0.76	
MILLWD 61759	29.90	30.49	40.22	37.75	36.94	37.90	37.02	30.60	45.83	56.76	69.13	48.67	37.80	38.28	34.88	35.50	36.75	66.51	46.01	50.72	43.81	35.29	40.73	37.80	
	0.99	0.91	1.27	1.16	1.07	1.19	1.26	1.04	1.45	1.00	0.81	0.88	1.10	0.91	0.85	0.78	0.41	0.93	2.54	1.15	1.29	1.40	0.90	0.65	
	-0.38	-0.82	-0.31	0.00	0.00	0.00	-0.18	-3.63	-15.31	-37.56	-53.33	-30.39	-16.57	-20.71	-18.70	-20.22	-29.71	-50.71	-3.62	-32.02	-20.65	-6.67	-21.79	-23.69	
N.Y.C. 61761	30.99	31.57	41.74	39.20	38.35	39.36	38.44	31.70	47.27	58.02	70.41	49.79	38.91	39.29	35.78	36.39	37.40	67.80	47.91	51.96	45.05	36.63	41.81	38.67	
	2.07	1.98	2.79	2.61	2.48	2.65	2.68	2.10	2.72	1.82	1.47	1.64	2.02	1.67	1.54	1.43	0.72	1.63	4.40	1.97	2.28	2.65	1.72	1.24	
	-0.39	-0.83	-0.32	0.00	0.00	0.00	-0.19	-3.67	-15.49	-38.01	-53.96	-30.74	-16.76	-20.95	-18.92	-20.46	-30.06	-51.30	-3.67	-32.44	-20.90	-6.75	-22.05	-23.96	
NORTH 61755	28.64	28.92	38.90	36.88	36.16	36.98	35.76	25.92	28.85	17.68	14.30	17.02	19.88	16.38	15.07	14.25	6.23	14.20	39.75	17.07	21.59	27.18	17.82	13.21	
	0.11	0.16	0.26	0.29	0.29	0.26	0.18	0.03	-0.03	-0.06	-0.05	-0.02	-0.05	-0.03	-0.03	-0.01	-0.04	-0.06	-0.05	-0.05	-0.03	0.03	0.03	0.03	
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.04	0.18	0.45	0.64	0.36	0.20	0.25	0.22	0.24	0.36	0.61	0.04	0.42	0.25	0.08	0.26	0.28	
NPX 61845	30.40	31.29	41.27	38.86	38.11	39.00	37.92	31.80	49.00	64.12	79.68	54.71	40.82	42.21	38.45	39.48	42.56	76.42	46.09	56.80	47.69	36.74	45.25	42.68	
	1.41	1.54	2.26	2.26	2.25	2.29	2.12	1.51	1.56	0.83	0.67	0.82	0.80	0.69	0.67	0.70	0.26	0.67	1.90	0.81	1.02	1.50	1.04	0.77	
	-0.46	-0.98	-0.37	0.00	0.00	0.00	-0.22	-4.36	-18.39	-45.11	-64.04	-36.49	-19.89	-24.87	-22.46	-24.28	-35.67	-60.88	-4.35	-38.45	-24.80	-8.01	-26.17	-28.44	
O H 61846	26.95	27.09	35.78	33.59	32.91	33.75	32.90	24.53	29.26	23.08	22.67	21.21	21.79	19.07	17.35	16.67	10.99	21.87	37.08	21.32	23.49	25.86	19.91	16.09	
	-1.64	-1.80	-2.91	-3.01	-2.95	-2.97	-2.71	-1.99	-2.28	-1.19	-0.94	-1.11	-1.02	-0.94	-1.00	-1.10	-0.45	-1.20	-3.35	-1.40	-1.71	-2.44	-1.66	-1.21	
	-0.06	-0.13	-0.05	0.00	0.00	0.00	-0.03	-0.59	-2.48	-6.08	-8.63	-4.92	-2.68	-3.35	-3.03	-3.27	-4.81	-8.20	-0.59	-5.18	-3.34	-1.08	-3.53	-3.83	
PJM 61847	10.13	4.55	5.98	4.52	5.98	9.96	25.84	24.63	30.31	25.08	25.43	22.77	22.53	20.11	18.41	17.88	12.60	24.79	38.02	23.26	24.84	26.55	21.30	17.52	
	-1.85	-1.99	-2.90	-2.92	-2.89	-2.91	-2.71	-1.97	-2.02	-1.12	-0.92	-1.11	-1.13	-0.96	-0.90	-0.93	-0.36	-0.88	-2.59	-1.11	-1.43	-2.10	-1.39	-0.99	
	16.55	22.22	29.75	29.16	27.00	23.84	7.04	-0.66	-3.26	-8.01	-11.37	-6.48	-3.53	-4.41	-3.99	-4.31	-6.33	-10.81	-0.77	-6.82	-4.40	-1.42	-4.64	-5.05	
WEST 61752	26.71	26.84	35.37	33.17	32.50	33.33	32.53	24.26	28.93	22.80	22.37	20.97	21.58	18.87	17.18	16.52	10.87	21.62	36.79	21.08	23.29	25.63	19.70	15.93	
	-1.88	-2.05	-3.32	-3.42	-3.37	-3.39	-3.08	-2.25	-2.56	-1.35	-1.06	-1.24	-1.17	-1.07	-1.10	-1.18	-0.46	-1.27	-3.63	-1.52	-1.85	-2.65	-1.79	-1.29	
	-0.06	-0.13	-0.05	0.00	0.00	0.00	-0.03	-0.57	-2.43	-5.95	-8.45	-4.81	-2.62	-3.28	-2.96	-3.20	-4.71	-8.03	-0.57	-5.05	-3.27	-1.06	-3.45	-3.75	