

# Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 12/07/2000

Name	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
Ptid																								
CAPITL	45.23	46.32	45.70	42.26	45.66	46.89	49.03	47.86	50.60	57.35	62.65	66.17	55.09	61.30	51.49	52.02	118.08	142.87	102.12	62.75	110.20	62.54	57.84	47.65
61757	2.21	2.98	3.06	2.82	2.86	2.27	2.37	1.84	1.87	2.01	2.01	1.92	1.76	1.93	1.43	1.59	1.90	3.20	3.54	1.84	2.35	2.61	1.49	1.89
	0.00	0.00	0.00	0.00	0.00	-4.31	0.00	-0.75	-0.19	0.00	0.00	-5.06	0.00	0.00	0.00	-0.16	-61.50	-56.29	-4.61	-12.63	-50.85	-2.19	-21.17	-0.21
CENTRL	41.68	42.00	41.30	38.16	41.37	39.42	45.33	44.07	47.14	53.62	58.77	57.97	51.76	57.57	48.73	48.89	59.33	87.06	92.46	48.41	60.45	56.49	36.35	44.33
61754	-1.34	-1.34	-1.33	-1.27	-1.43	-1.31	-1.34	-1.27	-1.41	-1.72	-1.87	-1.77	-1.57	-1.80	-1.33	-1.40	-1.40	-1.86	-1.95	-1.12	-1.47	-1.47	-0.91	-1.24
	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	-0.07	-0.02	0.00	0.00	-0.54	0.00	0.00	0.00	-0.02	-6.04	-5.53	-0.45	-1.24	-4.94	-0.21	-2.08	-0.02
DUNWOD	45.84	45.41	44.47	41.26	44.99	46.30	50.11	49.96	53.37	60.66	66.16	68.72	57.99	64.47	54.36	55.12	108.40	135.93	106.68	96.97	102.69	64.37	54.74	48.99
61760	2.82	2.07	1.83	1.82	2.19	2.60	3.45	4.10	4.68	5.31	5.52	5.41	4.65	5.10	4.30	4.73	5.41	8.33	9.10	4.75	5.62	4.90	2.85	3.27
	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	-0.59	-0.15	0.00	0.00	-4.12	0.00	0.00	0.00	-0.13	-48.30	-44.22	-3.62	-43.93	-40.08	-1.73	-16.72	-0.16
GENESE	42.37	43.40	42.87	39.52	42.66	40.28	46.34	44.48	47.47	54.18	59.64	58.68	52.63	58.59	49.78	49.69	60.17	88.59	94.36	49.24	61.43	57.55	36.99	45.39
61753	-0.65	0.06	0.23	0.08	-0.14	-0.46	-0.33	-0.87	-1.08	-1.16	-1.00	-1.06	-0.71	-0.78	-0.28	-0.60	-0.69	-0.44	-0.07	-0.32	-0.74	-0.41	-0.30	-0.19
	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-0.07	-0.02	0.00	0.00	-0.55	0.00	0.00	0.00	-0.02	-6.17	-5.65	-0.46	-1.27	-5.18	-0.22	-2.12	-0.02
H Q	42.88	43.45	42.80	39.55	42.89	40.17	46.42	95.80	58.46	58.15	60.34	58.79	53.10	59.76	49.99	49.80	53.80	82.12	92.84	47.57	56.18	57.17	51.17	22.86
61844	-0.15	0.11	0.17	0.11	0.09	-0.13	-0.25	-0.51	-0.63	-0.49	-0.32	-0.40	-0.23	-0.15	-0.23	-0.47	-0.68	-1.07	-1.11	-0.68	-0.76	-0.57	-0.37	-0.20
	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-51.04	-10.56	-3.30	-0.03	0.01	0.00	-0.55	-0.16	0.00	0.21	0.19	0.02	0.04	0.05	0.01	-16.37	22.50
HUD VL	44.66	44.36	43.51	40.36	43.96	45.19	48.69	48.45	51.66	58.71	64.04	66.63	56.11	62.38	52.59	53.26	106.35	132.92	103.44	61.24	100.57	62.55	53.50	47.63
61758	1.63	1.03	0.88	0.92	1.16	1.50	2.03	2.59	2.98	3.36	3.41	3.33	2.78	3.01	2.53	2.86	3.41	5.38	5.86	3.04	3.67	3.09	1.78	1.91
	0.00	0.00	0.00	0.00	0.00	-3.38	0.00	-0.59	-0.15	0.00	0.00	-4.11	0.00	0.00	0.00	-0.13	-48.25	-44.16	-3.62	-9.91	-39.90	-1.71	-16.55	-0.16
LONGIL	46.05	45.62	44.63	41.64	45.60	46.84	50.56	50.18	53.72	61.08	66.68	69.16	58.25	64.67	54.55	55.38	108.42	136.05	116.15	106.16	103.49	64.84	54.65	48.76

61762	3.03	2.29	2.00	2.20	2.80	3.13	3.90	4.32	5.04	5.74	6.04	5.84	4.92	5.30	4.49	4.98	5.36	8.38	9.46	5.30	6.39	5.37	2.73	3.04
	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	-0.59	-0.15	0.00	0.00	-4.12	0.00	0.00	0.00	-0.13	-48.38	-44.29	-12.74	-52.58	-40.10	-1.73	-16.74	-0.16
MHK VL	43.50	43.97	43.26	40.01	43.37	40.90	47.35	45.96	49.30	56.21	61.55	60.24	54.05	60.16	50.70	50.99	57.44	86.87	96.31	49.73	59.61	58.90	36.33	46.14
61756	0.48	0.64	0.62	0.57	0.56	0.46	0.69	0.67	0.76	0.87	0.91	0.88	0.72	0.79	0.64	0.72	0.94	1.83	2.22	1.07	1.24	1.09	0.53	0.58
	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	-0.02	-0.01	0.00	0.00	-0.17	0.00	0.00	0.00	-0.01	-1.80	-1.65	-0.13	-0.37	-1.37	-0.06	-0.62	-0.01
MILLWD	45.27	44.86	43.95	40.78	44.46	45.74	49.46	49.31	52.67	59.86	65.29	67.84	57.23	63.63	53.65	54.38	107.11	134.29	105.33	96.17	101.76	63.61	54.19	48.42
61759	2.25	1.53	1.32	1.34	1.65	2.08	2.80	3.46	3.99	4.51	4.66	4.57	3.90	4.27	3.59	3.99	4.62	7.14	7.78	4.06	4.80	4.15	2.39	2.70
	0.00	0.00	0.00	0.00	0.00	-3.35	0.00	-0.58	-0.15	0.00	0.00	-4.08	0.00	0.00	0.00	-0.13	-47.81	-43.76	-3.59	-43.82	-39.97	-1.72	-16.62	-0.16
N.Y.C.	46.98	46.45	45.43	42.14	45.96	47.33	51.45	51.32	54.80	62.28	67.88	70.43	59.53	66.20	55.83	56.64	110.08	138.20	109.04	98.28	104.19	65.76	55.70	50.28
61761	3.96	3.11	2.80	2.70	3.16	3.63	4.78	5.47	6.11	6.94	7.25	7.11	6.20	6.84	5.77	6.25	7.02	10.54	11.45	6.05	7.10	6.28	3.79	4.55
	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	-0.59	-0.15	0.00	0.00	-4.12	0.00	0.00	0.00	-0.13	-48.37	-44.28	-3.63	-43.94	-40.10	-1.73	-16.74	-0.16
NORTH	42.92	43.58	42.93	39.66	42.99	40.23	46.47	44.80	47.96	54.94	60.39	58.86	53.13	59.26	49.86	49.85	53.87	82.41	93.28	47.74	56.36	57.36	34.76	45.40
61755	-0.10	0.25	0.30	0.22	0.19	-0.07	-0.20	-0.46	-0.57	-0.40	-0.25	-0.32	-0.20	-0.10	-0.20	-0.41	-0.54	-0.72	-0.66	-0.49	-0.57	-0.38	-0.32	-0.16
	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28	0.26	0.02	0.06	0.06	0.01	0.10	0.00
NPX	44.11	44.68	44.02	40.77	44.17	45.43	47.83	99.37	62.78	63.60	62.02	65.26	54.37	63.42	51.13	51.48	112.95	137.59	116.95	61.63	105.64	61.25	59.25	26.32
61845	1.09	1.34	1.39	1.33	1.37	1.13	1.16	1.06	1.21	1.35	1.28	1.25	1.04	1.11	0.83	1.06	1.31	2.07	2.23	1.20	1.59	1.48	0.84	0.86
	0.00	0.00	0.00	0.00	0.00	-3.99	0.00	-53.04	-13.05	-6.91	-0.11	-4.82	0.00	-2.94	-0.24	-0.15	-56.95	-52.13	-20.76	-12.14	-47.06	-2.03	-23.23	20.10
O H	41.44	41.74	41.18	37.99	41.26	39.56	44.89	93.04	54.77	54.42	58.17	57.38	51.08	57.13	48.78	48.35	65.05	87.03	91.28	48.10	60.83	55.49	49.92	21.81
61846	-1.58	-1.60	-1.45	-1.44	-1.54	-1.30	-1.78	-2.05	-2.33	-2.50	-2.47	-2.52	-2.25	-2.63	-1.41	-1.94	-2.32	-3.56	-3.28	-1.81	-2.66	-2.54	-1.12	-0.90
	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	-49.82	-8.56	-1.57	0.00	-0.70	0.00	-0.39	-0.14	-0.02	-12.69	-7.20	-0.59	-1.62	-6.50	-0.28	-15.86	22.84
PJM	40.68	40.54	35.15	31.78	38.85	38.82	44.26	95.63	57.95	57.08	58.02	57.52	50.78	57.43	48.03	48.03	62.70	89.36	91.14	48.53	63.10	55.39	50.21	20.40
61847	-2.34	-2.79	-2.74	-2.58	-2.67	-2.21	-2.40	-1.96	-2.04	-2.40	-2.67	-2.60	-2.56	-2.92	-2.20	-2.27	-2.33	-3.49	-3.60	-1.88	-2.43	-2.73	-1.69	-2.22
	0.00	0.00	4.74	5.08	1.29	-0.73	0.00	-52.31	-11.46	-4.14	-0.05	-0.92	0.00	-0.99	-0.17	-0.03	-10.34	-9.46	-0.78	-2.12	-8.54	-0.37	-16.72	22.94
WEST	41.32	41.60	40.96	37.75	41.00	39.37	44.74	43.22	46.14	52.81	58.20	57.35	51.07	56.72	48.62	48.25	59.93	86.75	91.22	48.02	60.50	55.38	36.60	44.52
61752	-1.70	-1.73	-1.67	-1.68	-1.80	-1.48	-1.92	-2.14	-2.41	-2.54	-2.44	-2.53	-2.27	-2.64	-1.44	-2.03	-2.44	-3.67	-3.32	-1.85	-2.77	-2.63	-1.21	-1.06
	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	-0.09	-0.02	0.00	0.00	-0.69	0.00	0.00	0.00	-0.02	-7.69	-7.04	-0.58	-1.58	-6.28	-0.27	-2.64	-0.03