

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

04/01/2008

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	76.90	72.21	38.17	40.00	19.40	110.38	88.11	77.05	70.49	82.33	86.72	93.54	94.77	87.19	158.14	178.08	149.56	152.07	83.46	82.15	77.01	61.37	69.58	72.05
61757	0.11	0.68	1.57	1.64	0.55	0.34	4.32	3.57	3.03	3.67	3.49	3.44	3.43	3.47	4.79	4.83	3.26	3.73	3.04	3.29	3.13	2.32	2.63	2.82
	-74.50	-56.30	0.00	0.00	-6.68	-102.96	0.17	0.01	0.00	0.00	0.00	0.00	0.00	0.06	0.02	0.00	0.00	0.00	0.00	-0.63	-1.25	-0.05	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL 61754	10.68	21.41	35.85	37.75	12.82	19.03	83.94	74.07	68.46	79.58	84.73	91.85	92.58	84.41	155.14	172.48	145.48	147.01	79.92	79.14	73.80	57.99	66.78	68.69
	0.02	-0.27	-0.75	-0.61	-0.13	0.01	0.18	0.58	1.00	0.92	1.51	1.75	1.25	0.70	1.80	-0.76	-0.82	-1.33	-0.50	0.27	0.55	0.19	-0.13	-0.55
	-8.37	-6.46	0.00	0.00	-0.77	-11.94	0.20	0.01	0.00	0.00	0.00	0.00	0.00	0.07	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD 61760	59.00	59.05	38.85	40.75	18.05	85.96	91.61	81.02	74.81	87.30	92.36	100.27	101.45	93.07	166.86	187.33	158.29	159.79	87.43	86.22	94.54	91.79	73.49	74.76
	0.17	1.00	2.25	2.40	0.80	0.57	7.85	7.54	7.35	8.64	9.13	10.17	10.11	9.37	13.51	14.08	11.99	11.45	7.01	7.36	7.03	5.43	5.53	5.52
	-56.54	-42.82	0.00	0.00	-5.08	-78.32	0.21	0.01	0.00	0.00	0.00	0.00	0.00	0.08	0.03	0.00	0.00	0.00	0.00	0.00	-14.26	-28.56	-1.05	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE 61753	8.71	19.24	34.34	36.23	12.13	15.77	66.99	70.60	66.19	77.06	82.30	89.35	89.75	76.90	148.55	167.81	142.29	143.99	78.46	77.85	72.43	56.94	65.92	67.64
	-0.04	-0.89	-2.26	-2.13	-0.63	-0.28	-3.56	-2.04	-1.28	-1.60	-0.93	-0.75	-1.58	-1.94	-3.08	-5.43	-4.01	-4.35	-1.96	-1.01	-0.82	-0.85	-0.99	-1.60
	-6.47	-4.90	0.00	0.00	-0.58	-8.97	13.41	0.86	0.00	0.00	0.00	0.00	0.00	4.93	1.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q 61844	2.23	15.03	36.20	37.90	11.99	6.93	81.85	52.99	65.45	76.31	80.68	87.36	88.79	81.43	150.50	171.21	102.01	79.09	35.61	72.11	71.21	56.20	65.37	67.73
	-0.06	-0.20	-0.40	-0.46	-0.19	-0.15	-2.12	-1.55	-2.02	-2.35	-2.54	-2.74	-2.55	-2.35	-2.87	-2.04	-1.50	-1.48	-1.52	-1.67	-2.04	-1.60	-1.54	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.45	42.95	28.98	-6.96	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL 61758	58.06	58.28	38.58	40.46	17.91	84.88	90.70	80.09	73.86	86.14	91.14	98.88	100.15	91.81	165.20	185.86	156.86	158.26	86.50	85.26	91.35	86.47	72.51	73.95
	0.14	0.88	1.97	2.10	0.71	0.50	6.94	6.60	6.40	7.48	7.91	8.77	8.81	8.10	11.86	12.62	10.56	9.92	6.09	6.40	6.15	4.74	4.72	4.72
	-55.63	-42.18	0.00	0.00	-5.02	-77.30	0.21	0.01	0.00	0.00	0.00	0.00	0.00	0.08	0.03	0.00	0.00	0.00	0.00	0.00	-11.95	-23.94	-0.88	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL 61762	59.08	59.37	39.51	41.42	18.29	86.19	93.46	100.58	104.20	92.64	105.94	105.77	103.53	102.35	166.94	187.39	160.31	162.36	103.18	109.05	110.90	104.66	95.11	76.67
	0.22	1.30	2.91	3.06	1.03	0.75	9.71	9.88	9.60	11.13	11.77	12.86	12.20	11.85	13.60	14.15	14.00	14.01	9.20	9.67	9.05	7.01	7.56	7.43
	-56.57	-42.84	0.00	0.00	-5.09	-78.36	0.21	-17.20	-27.14	-2.85	-10.95	-2.80	0.00	-6.72	0.03	0.00	0.00	0.00	-13.57	-20.51	-28.60	-39.85	-20.64	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	9.35	21.01	36.67	38.47	12.97	18.30	85.23	74.96	68.98	80.29	85.42	92.46	93.12	85.28	155.96	174.95	147.40	149.39	81.16	79.97	75.00	59.84	67.41	69.49
	0.01	0.05	0.07	0.11	0.07	0.09	1.43	1.48	1.52	1.63	2.19	2.36	1.79	1.50	2.59	1.70	1.10	1.04	0.74	1.11	1.07	0.66	0.45	0.26
	-7.05	-5.74	0.00	0.00	-0.73	-11.13	0.16	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-1.39	-0.05	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD 61759	59.35	59.27	38.75	40.64	18.02	86.02	91.30	80.72	74.47	86.87	91.92	99.78	101.01	92.66	166.32	186.92	157.89	159.35	87.13	85.90	93.88	90.78	73.13	74.44
	0.16	0.96	2.14	2.28	0.76	0.54	7.54	7.24	7.00	8.20	8.70	9.68	9.67	8.96	12.97	13.68	11.58	11.00	6.72	7.04	6.76	5.20	5.21	5.20
	-56.90	-43.08	0.00	0.00	-5.09	-78.41	0.21	0.01	0.00	0.00	0.00	0.00	0.00	0.08	0.03	0.00	0.00	0.00	0.00	0.00	-13.87	-27.78	-1.02	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C. 61761	60.60	59.12	38.97	40.88	18.10	86.04	111.93	81.65	77.91	91.76	94.56	117.45	105.06	96.53	168.11	188.48	159.37	160.89	88.01	91.72	119.47	92.53	112.27	75.26
	0.19	1.06	2.37	2.53	0.84	0.61	8.44	8.17	8.00	9.45	9.99	11.19	11.11	10.26	14.56	15.48	13.07	12.54	7.59	7.98	7.58	5.92	6.01	6.02
	-58.13	-42.83	0.00	0.00	-5.08	-78.35	-19.53	0.01	-2.45	-3.64	-1.34	-16.16	-2.62	-2.49	-0.18	0.24	0.00	0.00	0.00	-4.87	-38.65	-28.81	-39.35	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	2.20	14.92	35.96	37.66	11.90	6.87	81.19	70.98	64.68	75.53	79.71	86.34	87.73	80.47	148.87	169.77	143.33	145.74	78.31	76.29	70.53	55.62	64.79	67.31
	-0.09	-0.30	-0.65	-0.70	-0.28	-0.20	-2.78	-2.52	-2.79	-3.13	-3.51	-3.77	-3.61	-3.32	-4.50	-3.47	-2.97	-2.61	-2.11	-2.58	-2.72	-2.18	-2.12	-1.93
	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	69.28	66.71	38.56	40.44	62.00	100.17	89.45	64.62	71.73	83.87	88.28	95.24	96.37	88.80	160.34	180.47	107.66	86.38	66.46	84.50	82.42	71.01	70.72	72.96
	0.13	0.85	1.96	2.08	2.25	0.43	5.67	3.61	4.27	5.21	5.06	5.14	5.03	5.09	6.99	7.23	4.15	5.81	4.03	3.99	4.14	3.11	3.45	3.73
	-66.86	-50.63	0.00	0.00	-22.00	-92.66	0.18	-7.55	0.00	0.00	0.00	0.00	0.00	0.06	0.02	0.00	21.45	42.95	3.68	-13.68	-5.04	-10.10	-0.37	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	9.78	19.17	32.10	33.98	11.50	16.84	60.07	49.82	61.30	71.35	76.44	83.14	83.14	70.85	138.20	155.75	92.49	64.27	33.00	68.00	67.26	53.09	62.24	64.21
	-0.11	-1.82	-4.51	-4.38	-1.36	-0.78	-10.34	-6.95	-6.16	-7.31	-6.79	-6.96	-8.19	-7.98	-13.43	-17.49	-11.02	-16.30	-7.01	-6.55	-5.99	-4.71	-4.67	-5.03
	-7.60	-5.76	0.00	0.00	-0.68	-10.54	13.56	-3.31	0.00	0.00	0.00	0.00	0.00	4.95	1.74	0.00	21.45	42.95	26.10	-7.73	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	53.00	44.89	33.41	35.38	14.91	45.08	49.41	65.00	65.75	75.92	95.00	89.12	88.97	79.26	152.64	167.51	107.00	80.00	54.02	79.52	79.06	81.22	63.50	65.00
	0.20	-0.24	-3.19	-2.97	-0.87	-0.12	1.62	-1.03	-1.72	-2.74	3.10	-0.99	-2.36	-3.58	-0.40	-5.74	3.49	3.13	1.70	1.71	-3.04	2.25	-4.05	1.36
	-21.38	-8.34	0.00	0.00	-3.61	-50.52	-11.07	-12.56	0.00	0.00	-8.28	0.00	0.00	0.94	0.33	0.00	21.45	46.65	13.79	-10.99	-8.85	-2.57	-0.65	1.76
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	10.75	20.09	32.55	34.44	11.76	18.37	63.19	67.08	63.22	73.45	78.96	85.83	85.77	73.30	142.77	159.68	135.31	136.48	74.43	74.05	68.96	54.27	63.17	65.02
	-0.09	-1.63	-4.06	-3.92	-1.19	-0.62	-8.27	-5.62	-4.24	-5.21	-4.26	-4.27	-5.57	-5.93	-9.00	-13.57	-10.99	-11.87	-5.98	-4.81	-4.29	-3.53	-3.74	-4.21
	-8.55	-6.50	0.00	0.00	-0.77	-11.91	12.51	0.80	0.00	0.00	0.00	0.00	0.00	4.55	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N