

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

03/06/2015

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	102.95	109.75	67.96	79.17	101.00	112.86	139.30	198.05	139.40	108.07	118.33	132.21	129.44	104.01	107.80	94.11	95.49	109.54	107.79	135.89	118.61	151.99	141.20	97.94
	5.85	4.36	4.74	5.51	6.55	7.85	9.22	12.80	8.93	7.74	8.55	9.94	9.76	7.82	3.54	5.45	6.19	7.34	7.51	9.78	4.54	2.31	1.56	1.64
	-18.28	-46.80	0.00	0.00	-10.86	0.00	0.00	0.00	0.00	0.00	-3.49	0.00	0.00	0.00	-61.63	-21.98	-13.64	-9.50	-5.91	0.00	-56.04	-120.72	-119.66	-75.24
CENTRL 61754	81.99	65.64	63.23	73.64	85.71	106.64	135.36	194.13	134.45	103.94	114.75	126.31	120.26	96.54	51.73	70.06	78.00	96.54	99.54	142.08	65.38	43.56	34.36	30.07
	0.37	-0.14	0.01	-0.02	0.45	1.63	2.65	4.36	2.73	2.39	2.47	2.39	2.06	1.49	0.22	0.23	0.34	0.29	0.40	2.01	0.33	0.14	0.05	0.00
	-2.80	-7.18	0.00	0.00	-1.67	0.00	-2.63	-4.52	-1.26	-1.21	-5.99	-1.66	1.47	1.15	-8.88	-3.15	-2.00	-3.57	-4.78	-13.96	-7.02	-14.46	-14.32	-9.02
DUNWOD 61760	100.79	99.88	69.43	81.11	100.31	115.14	142.10	202.98	144.59	112.28	122.88	137.34	134.10	108.33	95.21	92.07	95.89	131.98	142.44	141.76	108.20	124.86	113.97	81.04
	8.09	5.66	6.20	7.45	8.65	10.99	12.94	18.72	14.13	11.95	13.36	15.08	14.43	12.13	5.56	8.47	9.84	11.81	11.91	15.65	7.32	3.57	2.40	2.38
	-13.88	-35.62	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.02	-16.91	-10.39	-27.48	-36.16	0.00	-42.85	-92.32	-91.57	-57.61
GENESE 61753	79.35	62.96	61.06	71.02	84.03	110.51	133.62	187.39	134.94	103.43	115.53	123.56	122.09	97.64	48.02	65.93	73.32	86.88	87.09	116.69	60.39	38.99	30.48	27.37
	-2.29	-2.23	-2.16	-2.64	-2.75	-2.19	-1.61	-1.36	-1.17	-0.62	-0.97	-1.76	-2.20	-2.06	-1.83	-3.30	-4.00	-4.77	-4.60	-3.73	-2.70	-1.41	-0.86	-0.84
	-2.82	-6.59	0.00	0.00	-3.20	-7.69	-5.14	-3.50	-5.64	-3.73	-10.21	-3.06	-4.62	-3.50	-7.22	-2.56	-1.65	1.04	2.68	5.70	-5.06	-11.44	-11.35	-7.15
H Q 61844	80.52	57.93	62.68	72.23	81.77	101.85	128.32	127.34	51.90	97.67	98.19	118.84	116.40	93.43	42.44	64.96	73.62	90.94	91.83	112.67	59.72	29.81	18.81	20.49
	-1.73	-1.17	-1.31	-1.43	-1.82	-2.36	-2.61	-3.55	-2.75	-2.66	-3.06	-3.43	-3.27	-2.76	-1.17	-1.72	-2.00	-2.51	-2.54	-3.73	-1.67	-0.83	-0.56	-0.56
	-3.42	-0.50	-0.76	0.00	0.00	0.80	-0.85	54.35	75.82	0.00	5.05	-0.01	0.00	0.00	-0.97	0.00	0.05	-0.76	0.00	9.71	-3.35	-1.68	0.62	0.00
HUD VL 61758	100.13	98.75	69.26	80.84	99.85	114.92	142.00	202.72	144.20	111.79	122.05	136.42	133.22	107.56	93.47	90.94	94.90	110.67	109.91	140.84	106.51	121.90	111.09	79.20
	7.82	5.53	6.04	7.18	8.42	10.79	12.85	18.48	13.74	11.46	12.55	14.15	13.56	11.36	5.18	7.85	9.15	10.94	11.15	14.73	6.90	3.39	2.28	2.26
	-13.48	-34.62	0.00	0.00	-7.84	0.88	0.93	1.00	0.00	0.00	-3.22	0.00	0.00	0.00	-45.66	-16.41	-10.09	-7.04	-4.39	0.00	-41.58	-89.55	-88.82	-55.89
LONGIL 61762	112.38	107.06	69.82	81.78	100.95	115.92	144.37	207.43	147.96	114.59	125.54	143.87	142.97	112.54	130.83	107.08	103.09	190.79	259.86	251.79	290.75	147.79	116.14	89.87
	8.72	6.05	6.59	8.12	9.28	11.78	15.21	23.18	17.49	14.26	16.02	18.06	17.38	14.10	6.65	10.37	11.99	14.71	14.30	18.81	9.04	4.43	2.90	3.03
	-24.83	-42.41	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	-3.54	-5.92	-2.25	-81.55	-30.03	-15.44	-83.39	-151.19	-106.86	-223.69	-114.40	-93.25	-65.78
MHK VL 61756	85.29	68.57	65.94	77.00	89.30	110.89	137.91	196.81	137.74	106.12	135.24	128.87	126.16	101.39	53.90	73.21	81.46	98.05	99.75	132.63	67.54	44.86	35.43	31.27
	3.53	2.47	2.72	3.34	4.14	6.01	7.83	11.57	8.05	6.30	6.57	7.24	6.66	5.28	2.15	3.33	3.78	4.26	4.69	6.52	2.83	1.36	0.87	0.87
	-2.94	-7.50	0.00	0.00	-1.58	0.13	0.00	0.00	0.77	0.50	-22.38	0.63	0.17	0.08	-9.11	-3.20	-2.02	-1.10	-0.70	0.00	-6.69	-14.53	-14.58	-9.35
MILLWD 61759	101.03	100.22	69.59	81.30	100.61	115.56	142.75	203.88	145.14	112.58	123.09	137.53	134.27	108.44	95.49	92.19	96.01	132.10	142.61	142.08	108.47	125.13	114.28	81.36
	8.25	5.81	6.37	7.64	8.90	11.41	13.58	19.61	14.67	12.26	13.56	15.26	14.60	12.24	5.60	8.52	9.91	11.91	12.11	15.97	7.45	3.64	2.45	2.42
	-13.95	-35.82	0.00	0.00	-8.13	0.86	0.91	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.26	-17.00	-10.44	-27.50	-36.13	0.00	-42.99	-92.52	-91.83	-57.89
N.Y.C. 61761	101.17	100.12	69.69	81.44	100.63	115.64	142.57	203.70	145.41	112.95	123.71	138.30	134.99	109.09	95.57	92.54	96.42	132.72	143.15	142.64	108.63	125.10	114.15	81.19
	8.46	5.89	6.46	7.78	8.97	11.50	13.40	19.43	14.94	12.62	14.19	16.03	15.32	12.89	5.90	8.93	10.37	12.54	12.62	16.53	7.73	3.79	2.55	2.50
	-13.88	-35.63	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.61	-57.63
NORTH 61755	77.51	57.87	62.28	73.27	82.99	104.03	129.42	185.24	130.26	99.20	125.30	119.68	117.14	93.60	41.59	65.43	74.02	90.66	92.48	122.70	56.29	27.98	19.23	20.32
	-1.31	-0.73	-0.94	-0.39	-0.59	-0.98	-0.67	0.00	-0.20	-1.14	-2.28	-2.58	-2.53	-2.60	-1.04	-1.26	-1.64	-2.03	-1.89	-3.41	-1.74	-0.98	-0.76	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.29	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
NPX 61845	101.25	104.26	68.39	80.16	100.38	113.53	139.46	199.14	145.85	108.61	118.85	133.03	130.27	104.91	100.69	92.68	94.76	109.67	108.07	137.12	113.39	139.68	129.00	90.40
	6.46	4.78	5.16	6.14	7.31	8.52	9.38	12.70	9.23	8.28	9.27	10.76	10.60	8.71	4.06	6.29	7.21	8.47	8.41	11.01	5.20	2.65	1.82	1.91
	-15.96	-40.89	0.00	-0.36	-9.49	0.00	0.00	-1.20	-6.16	0.00	-3.29	0.00	0.00	0.00	-54.00	-19.71	-11.90	-8.51	-5.29	0.00	-50.16	-108.06	-107.19	-67.44

OH 61846	71.46	56.47	56.81	66.54	65.13	44.43	49.32	88.36	62.70	49.39	52.55	55.62	65.52	54.37	47.29	63.13	69.95	78.42	74.96	75.62	58.87	41.51	33.32	28.79
	-7.39	-6.48	-6.42	-7.48	-8.27	-8.97	-10.36	-12.84	-9.62	-7.09	-7.93	-10.10	-10.22	-7.89	-3.88	-6.58	-7.69	-8.99	-9.24	-8.58	-5.42	-2.69	-1.78	-1.77
	-0.03	-4.36	0.00	-0.36	10.19	51.60	70.40	84.04	58.14	43.84	45.80	56.54	43.94	33.93	-8.54	-3.03	-1.98	5.28	10.17	41.91	-6.26	-15.23	-15.11	-9.51
PJM 61847	95.02	82.85	65.38	75.63	87.60	91.79	123.09	128.41	47.83	97.85	103.46	118.49	110.61	89.72	76.26	80.60	86.10	107.70	110.26	151.40	92.67	91.85	79.57	59.19
	2.35	1.06	1.40	1.97	2.73	4.58	5.63	8.93	6.47	5.68	6.06	6.36	5.85	5.03	2.06	2.94	3.67	4.61	4.65	7.51	2.93	1.47	0.93	0.84
	-13.85	-23.20	-0.77	0.00	-1.29	17.80	12.62	65.76	89.10	8.16	8.89	10.14	14.91	11.51	-31.56	-10.98	-6.76	-10.40	-11.24	-17.77	-31.71	-61.42	-58.65	-37.30
WEST 61752	71.77	56.40	57.37	66.85	64.81	41.22	88.63	158.67	90.34	76.72	63.36	91.96	63.70	53.07	47.68	63.72	70.58	109.88	127.44	280.95	63.26	41.49	33.17	28.74
	-6.74	-6.06	-5.86	-6.81	-7.51	-7.76	-8.57	-9.84	-7.48	-5.41	-6.27	-8.34	-8.72	-6.69	-3.39	-5.96	-7.04	-8.04	-8.11	-6.74	-4.74	-2.40	-1.62	-1.62
	0.31	-3.86	0.00	0.00	11.26	56.02	32.88	16.73	32.63	18.20	36.66	21.97	47.26	36.44	-8.44	-3.00	-1.96	-25.23	-41.18	-161.58	-9.97	-14.93	-14.80	-9.31