

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

10/05/2015

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	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	22.40	18.47	18.32	18.97	17.36	18.09	86.37	38.67	33.43	32.71	33.67	31.36	36.72	62.40	37.65	46.61	30.23	34.68	33.98	48.74	33.40	25.32	24.84	23.02
61757	1.05	0.91	0.86	0.89	0.76	0.78	4.01	1.84	1.47	1.49	1.66	1.52	1.81	3.04	1.83	2.34	1.51	1.74	1.79	2.54	1.78	1.26	1.20	1.12
	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
CENTRL	21.52	17.68	17.57	18.22	16.76	17.53	83.79	37.32	33.29	34.47	35.51	32.14	37.79	65.45	38.81	48.57	30.12	35.20	34.35	47.92	33.00	24.22	23.78	22.03
61754	0.18	0.11	0.11	0.14	0.15	0.22	1.43	0.50	0.98	0.78	0.75	0.64	0.51	0.90	0.46	0.51	0.16	0.25	0.24	0.44	0.23	0.14	0.14	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-2.46	-2.75	-1.67	-2.37	-5.19	-2.53	-3.79	-1.24	-2.00	-1.92	-1.28	-1.15	-0.01	0.00	0.00
DUNWOD	22.67	18.57	18.42	19.04	17.48	18.25	85.99	38.71	33.67	33.09	33.88	31.58	36.95	62.69	37.94	47.00	30.61	35.04	34.21	49.10	33.61	25.65	25.12	23.25
61760	1.32	1.00	0.96	0.95	0.88	0.94	3.63	1.88	1.72	1.86	1.86	1.74	2.04	3.33	2.12	2.72	1.89	2.10	2.02	2.90	1.99	1.58	1.49	1.35
	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
GENESE	21.39	17.62	17.47	18.12	16.66	17.48	83.96	37.16	32.82	31.64	32.32	30.11	35.08	59.86	36.04	44.30	27.57	31.28	30.60	45.03	30.52	23.74	23.40	21.71
61753	0.05	0.06	0.01	0.03	0.05	0.17	1.59	0.33	0.87	0.41	0.31	0.27	0.17	0.50	0.22	0.20	-0.24	-0.20	-0.19	-0.40	-0.29	-0.32	-0.23	-0.20
	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	0.17	0.90	1.46	1.39	0.77	0.82	0.01	0.00	0.00
H Q	21.35	17.56	17.46	18.09	16.60	17.31	82.36	36.33	31.95	26.09	32.01	29.83	34.91	59.36	35.82	47.42	28.72	32.95	32.19	46.20	31.63	24.07	23.63	21.91
61844	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
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	5.14	0.00	0.00	0.00	0.00	0.00	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	22.67	18.58	18.43	19.07	17.51	18.29	86.54	38.95	33.85	33.21	34.02	31.70	37.07	62.94	38.09	47.15	30.69	35.16	34.36	49.35	33.78	25.72	25.17	23.27
61758	1.32	1.01	0.97	0.98	0.91	0.98	4.18	2.12	1.90	1.98	2.00	1.86	2.16	3.58	2.27	2.87	1.97	2.21	2.17	3.15	2.15	1.66	1.54	1.37
	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
LONGIL	23.23	18.99	18.79	19.44	17.88	18.65	88.25	39.85	34.68	34.15	35.03	32.67	38.19	64.56	130.55	109.01	31.46	36.10	35.90	211.88	98.28	43.71	89.40	23.76
61762	1.88	1.43	1.33	1.35	1.28	1.34	5.88	3.02	2.73	2.92	3.02	2.84	3.28	5.20	3.37	4.19	2.74	3.15	3.16	4.62	3.14	2.45	2.29	1.86
	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	-91.36	-60.54	0.00	0.00	-0.55	-161.05	-63.52	-17.19	-63.48	0.00
MHK VL	21.32	17.54	17.39	18.02	16.58	17.37	83.25	37.50	32.58	31.68	32.47	30.16	35.16	59.64	35.98	44.36	28.78	33.04	32.35	46.57	31.88	24.25	23.84	21.98
61756	-0.02	-0.03	-0.07	-0.07	-0.03	0.06	0.88	0.67	0.63	0.45	0.45	0.33	0.25	0.28	0.16	0.09	0.06	0.09	0.17	0.37	0.25	0.19	0.21	0.07
	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
MILLWD	22.67	18.56	18.41	19.04	17.48	18.26	86.23	38.82	33.76	33.14	33.94	31.64	37.02	62.83	38.02	47.08	30.65	35.09	34.29	49.23	33.70	25.69	25.15	23.27
61759	1.32	1.00	0.95	0.95	0.88	0.95	3.87	1.99	1.80	1.91	1.93	1.80	2.11	3.46	2.20	2.81	1.93	2.15	2.10	3.03	2.08	1.62	1.52	1.37
	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.Y.C.	22.77	18.66	18.49	19.11	17.56	18.31	85.87	38.73	33.73	33.30	33.90	31.61	36.99	62.65	37.98	46.95	30.69	35.08	34.22	49.03	33.66	25.72	25.20	23.34
61761	1.43	1.09	1.03	1.03	0.96	1.00	3.51	1.90	1.77	1.92	1.89	1.78	2.08	3.29	2.16	2.73	1.97	2.13	2.03	2.86	2.04	1.66	1.56	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
NORTH	18.23	15.08	14.63	15.13	13.91	14.54	71.14	32.89	28.30	26.54	26.84	25.01	29.00	48.34	29.37	36.11	23.54	27.00	26.57	37.87	26.17	20.22	20.30	18.58
61755	-3.12	-2.48	-2.83	-2.96	-2.69	-2.77	-11.22	-3.93	-3.65	-4.69	-5.17	-4.83	-5.91	-11.02	-6.45	-8.16	-5.18	-5.94	-5.62	-8.33	-5.45	-3.85	-3.33	-3.33
	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
NPX	22.55	18.63	18.42	19.08	17.47	18.22	86.25	38.65	33.39	32.73	33.72	31.43	36.83	62.61	37.83	46.88	28.72	34.83	34.07	48.81	34.86	25.44	24.99	26.82
61845	1.21	1.04	0.96	0.99	0.87	0.91	3.89	1.83	1.44	1.50	1.71	1.60	1.92	3.26	2.01	2.60	1.67	1.88	1.88	2.61	1.87	1.38	1.35	1.31
	0.00	-0.02	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	1.66	0.00	0.00	0.00	-1.37	0.00	0.00	-3.60

OH	21.40	17.64	17.48	18.17	16.67	17.45	83.06	36.44	32.02	27.11	27.27	26.29	27.76	42.48	27.40	31.79	22.28	25.74	25.12	41.00	28.21	23.18	23.02	22.34
61846	0.05	0.05	0.02	0.08	0.07	0.14	0.70	-0.39	0.59	0.04	-0.10	-0.15	-0.43	-0.44	-0.41	-0.54	-0.91	-0.90	-0.97	-1.60	-1.14	-0.86	-0.61	-0.40
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.52	4.16	4.64	3.40	6.72	16.44	8.01	11.94	5.53	6.31	6.09	3.60	2.27	0.03	0.00	-0.83
PJM	22.15	18.14	18.03	18.69	17.18	17.95	84.89	37.43	33.78	30.45	36.69	33.05	39.68	69.78	41.12	55.11	31.65	37.32	36.34	49.75	34.46	24.80	24.37	22.62
61847	0.81	0.58	0.57	0.60	0.57	0.64	2.53	1.10	1.36	1.24	1.19	1.06	1.17	2.05	1.20	1.55	0.87	1.01	0.91	1.40	0.89	0.72	0.73	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	-0.47	2.01	-3.50	-2.15	-3.61	-8.38	-4.10	-9.28	-2.06	-3.36	-3.24	-2.15	-1.94	-0.01	0.00	0.00
WEST	21.66	17.85	17.70	18.38	16.89	17.73	84.88	37.22	36.82	57.85	61.55	48.86	66.66	134.21	72.27	98.33	45.32	59.95	58.05	62.45	46.78	23.72	23.42	21.86
61752	0.32	0.28	0.23	0.29	0.28	0.42	2.52	0.40	1.36	0.72	0.59	0.45	0.23	0.65	0.25	0.22	-0.48	-0.41	-0.46	-0.92	-0.62	-0.46	-0.22	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-25.90	-28.95	-18.58	-31.52	-74.20	-36.20	-53.84	-17.07	-27.41	-26.32	-17.17	-15.77	-0.12	0.00	0.00