

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

03/19/2015

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	56.37	82.05	40.70	33.25	30.46	36.79	54.30	102.34	93.44	42.32	29.45	32.08	36.13	44.89	30.22	32.87	33.79	32.38	28.59	49.75	59.48	36.33	36.51	31.05
61757	3.97	5.72	2.86	1.97	2.22	2.64	3.58	6.20	6.20	2.98	2.07	2.25	2.52	3.14	2.16	2.36	2.41	2.30	2.03	3.48	4.01	2.42	2.48	2.11
	0.00	0.00	-0.39	-5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	52.55	77.08	37.78	26.38	28.49	34.60	52.37	103.16	89.46	41.61	27.86	30.47	34.29	44.78	28.42	31.33	32.27	31.10	27.18	49.97	59.98	35.49	34.92	29.15
61754	0.15	0.75	0.28	0.11	0.25	0.45	0.81	1.66	1.65	0.91	0.48	0.56	0.58	0.86	0.49	0.48	0.38	0.35	0.42	0.92	1.24	0.42	0.23	0.20
	0.00	0.00	-0.05	-0.69	0.00	0.00	-0.83	-5.36	-0.57	-1.36	0.00	-0.08	-0.10	-2.17	-0.02	-0.34	-0.49	-0.68	-0.20	-2.77	-3.28	-1.17	-0.65	0.00
DUNWOD	57.00	82.48	40.91	32.17	30.77	37.19	54.98	104.08	95.47	43.30	30.24	32.99	37.17	46.11	31.06	33.86	34.84	33.27	29.31	50.93	60.77	37.12	37.47	31.91
61760	4.60	6.15	3.16	2.27	2.53	3.04	4.25	7.93	8.23	3.95	2.86	3.16	3.55	4.36	3.03	3.36	3.44	3.20	2.75	4.65	5.30	3.22	3.43	2.97
	0.00	0.00	-0.30	-4.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	50.71	75.15	36.81	25.29	27.41	33.25	48.60	89.11	85.25	37.50	26.79	29.10	32.73	38.88	27.31	29.42	29.90	28.40	25.66	42.72	51.65	31.73	32.01	27.81
61753	-1.69	-1.17	-0.68	-0.85	-0.84	-0.90	-1.20	-1.54	-1.44	-0.52	-0.59	-0.65	-0.78	-0.71	-0.61	-0.74	-0.99	-1.00	-0.71	-0.77	-0.51	-1.01	-1.38	-1.13
	0.00	0.00	-0.04	-0.56	0.00	0.00	0.93	5.49	0.56	1.34	0.00	0.08	0.10	2.15	-0.01	0.34	0.49	0.67	0.19	2.79	3.31	1.16	0.65	0.00
H Q	51.81	78.53	36.51	24.95	26.79	33.25	49.67	97.72	81.66	39.84	26.53	28.87	32.59	40.60	28.97	29.48	30.39	29.15	17.85	44.84	42.77	34.68	33.13	28.11
61844	-1.22	-1.80	-0.95	-0.64	-0.74	-0.90	-1.06	-1.62	-2.13	-1.26	-0.85	-0.96	-1.03	-1.32	-0.93	-1.03	-1.00	-0.92	-0.85	-1.43	-1.66	-0.92	-0.91	-0.80
	-0.64	-4.00	0.00	0.00	0.71	0.00	0.00	-3.19	3.46	-1.76	0.00	0.00	0.00	-0.18	-1.98	0.00	0.00	0.00	7.87	0.00	11.04	-1.70	0.00	0.03
HUD VL	56.88	82.47	40.91	32.10	30.76	37.22	55.09	104.24	95.47	43.26	30.18	32.91	37.05	45.94	30.91	33.68	34.64	33.13	29.24	50.91	60.82	37.12	37.39	31.82
61758	4.48	6.15	3.17	2.26	2.52	3.07	4.36	8.10	8.23	3.91	2.80	3.08	3.44	4.19	2.89	3.17	3.25	3.06	2.68	4.64	5.36	3.22	3.35	2.88
	0.00	0.00	-0.29	-4.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	83.70	85.37	42.27	33.08	31.77	38.49	147.83	110.02	114.57	54.89	40.23	33.82	38.29	47.59	32.05	34.84	35.78	34.11	30.02	52.32	62.37	38.06	38.49	32.95
61762	6.68	9.04	4.52	3.18	3.53	4.34	6.52	11.63	11.83	5.28	3.83	3.99	4.68	5.84	4.02	4.34	4.39	4.04	3.46	6.05	6.91	4.16	4.45	4.01
	-24.62	0.00	-0.30	-4.32	0.00	0.00	-90.58	-2.25	-15.50	-10.26	-9.02	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	54.24	79.15	38.84	27.22	29.31	35.59	53.31	101.05	91.77	41.30	28.68	31.22	35.13	43.56	29.09	31.76	32.65	31.31	27.68	48.43	58.11	35.35	35.39	30.03
61756	1.84	2.82	1.34	0.90	1.07	1.44	2.58	4.90	4.52	1.95	1.30	1.39	1.52	1.81	1.16	1.26	1.26	1.23	1.11	2.16	2.64	1.45	1.35	1.08
	0.00	0.00	-0.05	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	57.11	82.69	41.02	32.27	30.85	37.32	55.23	104.62	95.87	43.44	30.32	33.07	37.24	46.19	31.10	33.89	34.86	33.32	29.37	51.10	61.00	37.25	37.56	31.96
61759	4.71	6.37	3.27	2.34	2.60	3.17	4.51	8.48	8.62	4.09	2.94	3.24	3.63	4.44	3.07	3.39	3.47	3.24	2.81	4.82	5.53	3.34	3.52	3.02
	0.00	0.00	-0.30	-4.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	56.99	82.34	40.94	32.24	30.81	37.21	54.94	104.13	95.75	43.47	30.37	33.13	37.34	46.34	31.26	34.08	35.08	33.47	29.42	50.98	60.24	37.19	37.60	32.05
61761	4.59	6.02	3.20	2.34	2.57	3.06	4.21	7.98	8.51	4.12	2.99	3.30	3.73	4.59	3.23	3.58	3.69	3.40	2.85	4.71	5.33	3.29	3.56	3.11
	0.00	0.00	-0.30	-4.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00
NORTH	51.26	74.67	36.43	24.88	27.44	33.22	50.27	95.72	86.17	37.84	26.37	28.53	32.20	39.85	26.51	28.98	29.95	28.82	25.42	44.50	53.49	32.80	33.04	27.98
61755	-1.14	-1.66	-1.02	-0.70	-0.80	-0.93	-0.46	-0.43	-1.08	-1.51	-1.01	-1.30	-1.42	-1.89	-1.41	-1.53	-1.44	-1.25	-1.15	-1.77	-1.98	-1.10	-1.00	-0.96
	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	90.90	93.43	78.54	39.46	78.39	127.66	113.55	113.89	131.38	44.77	79.38	58.73	60.67	71.73	49.77	35.02	34.36	32.85	58.95	82.95	76.03	50.33	42.71	42.75
61845	4.48	6.25	3.16	2.22	2.47	2.93	3.88	6.79	7.14	3.47	2.48	2.72	3.06	3.79	2.62	2.91	2.97	2.78	2.41	4.04	4.66	2.86	3.03	2.63
	-34.02	-10.85	-37.93	-11.66	-47.68	-90.59	-58.94	-10.95	-36.99	-1.95	-49.52	-26.18	-23.99	-26.19	-19.24	-1.62	0.00	0.00	-29.97	-32.63	-15.90	-13.57	-5.65	-11.18

OH 61846	48.79	73.08	35.68	24.49	26.37	32.58	44.58	77.20	79.47	32.80	25.34	27.45	30.89	32.69	26.03	27.32	27.43	25.56	24.04	34.81	42.31	27.63	28.96	27.60
	-3.61	-3.24	-1.82	-1.82	-1.87	-2.23	-3.70	-6.55	-6.07	-2.46	-2.04	-2.14	-2.42	-2.56	-1.91	-2.15	-2.50	-2.51	-1.94	-3.03	-3.16	-2.74	-3.11	-2.43
	0.00	0.00	-0.05	-0.73	0.00	-0.66	2.45	12.39	1.71	4.09	0.00	0.24	0.30	6.49	-0.02	1.03	1.47	2.01	0.59	8.44	10.00	3.53	1.97	-1.08
PJM 61847	54.26	82.53	38.70	29.12	28.38	35.28	53.87	112.97	87.87	45.46	28.37	31.18	35.13	48.11	31.12	32.46	33.59	32.50	20.12	53.86	53.46	39.06	36.43	29.89
	1.22	2.20	1.06	0.65	0.85	1.13	1.42	2.59	2.93	1.58	0.99	1.19	1.31	1.77	1.15	1.26	1.20	1.07	1.03	1.85	2.24	1.05	1.05	0.98
	-0.64	-4.00	-0.19	-2.89	0.71	0.00	-1.72	-14.23	2.30	-4.54	0.00	-0.16	-0.21	-4.59	-2.05	-0.70	-1.00	-1.36	7.47	-5.73	4.25	-4.11	-1.34	0.03
WEST 61752	49.58	74.50	36.38	24.86	26.81	32.45	56.01	144.33	88.47	51.15	25.86	29.03	32.80	61.32	26.51	32.20	34.12	34.48	26.90	71.07	85.34	43.25	37.76	26.86
	-2.81	-1.83	-1.12	-1.44	-1.43	-1.70	-2.81	-4.66	-4.36	-1.68	-1.53	-1.60	-1.82	-1.80	-1.42	-1.66	-2.04	-2.09	-1.56	-2.27	-2.20	-2.23	-2.67	-2.08
	0.00	0.00	-0.05	-0.72	0.00	0.00	-8.10	-52.84	-5.58	-13.49	0.00	-0.79	-1.01	-21.36	-0.02	-3.36	-4.77	-6.49	-1.90	-27.07	-32.07	-11.57	-6.39	0.00