

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

03/12/2015

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 61757	23.42	22.76	22.59	23.52	17.25	15.39	27.73	39.24	36.72	29.52	32.88	43.94	33.65	25.92	26.43	26.37	25.70	74.20	122.38	55.72	38.07	33.07	30.53	28.67
	1.42	1.34	1.39	1.42	1.01	0.88	1.56	2.67	2.53	2.01	2.25	2.99	2.32	1.76	1.75	1.73	1.68	4.91	8.07	3.83	2.45	2.14	1.91	1.79
	0.00	-1.05	-0.11	0.00	0.00	0.00	-4.89	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.35	-0.01	0.00	0.00	0.00	0.00
CENTRL 61754	21.83	20.41	21.06	22.10	16.26	14.69	22.32	38.20	34.88	27.94	30.43	44.50	32.52	24.33	24.68	24.61	23.92	69.04	112.14	51.78	35.72	30.87	28.65	26.91
	-0.17	-0.10	-0.05	0.00	0.02	0.17	0.40	0.58	0.61	0.43	0.31	0.29	0.27	0.04	0.00	-0.04	-0.09	-0.25	-0.12	-0.09	0.10	-0.05	0.03	0.02
	0.00	-0.13	-0.01	0.00	0.00	0.00	-0.64	-1.04	-0.08	0.00	-0.08	-3.25	-0.92	-0.13	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	23.79	22.78	22.78	23.74	17.44	15.69	26.96	40.15	37.63	30.29	33.57	44.95	34.33	26.46	27.00	26.94	26.25	75.71	124.37	56.92	38.80	33.64	31.02	29.13
	1.78	1.61	1.61	1.64	1.20	1.18	1.95	3.57	3.44	2.78	3.08	3.99	2.99	2.31	2.31	2.29	2.23	6.42	10.62	5.04	3.18	2.72	2.40	2.25
	0.00	-0.80	-0.08	0.00	0.00	0.00	-3.73	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-0.01	0.00	0.00	0.00	0.00
GENESE 61753	21.30	19.86	20.55	21.58	15.87	14.37	21.71	35.34	33.81	27.22	29.50	37.17	29.71	23.18	23.70	23.61	22.96	66.27	107.60	49.87	34.56	29.80	27.72	26.08
	-0.70	-0.63	-0.55	-0.52	-0.37	-0.15	-0.10	-0.33	-0.30	-0.29	-0.61	-0.99	-0.83	-0.86	-0.98	-1.03	-1.06	-3.02	-4.61	-2.00	-1.06	-1.13	-0.91	-0.80
	0.00	-0.11	-0.01	0.00	0.00	0.00	-0.53	0.91	0.07	0.00	-0.06	2.80	0.79	0.11	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00
H Q 61844	21.58	19.32	20.63	21.64	15.81	14.17	19.70	35.41	55.50	26.62	29.09	39.77	30.40	23.50	24.07	24.05	23.46	67.62	109.10	50.50	34.76	30.24	27.98	26.25
	-0.43	-0.44	-0.46	-0.46	-0.33	-0.34	-0.69	-1.16	-1.13	-0.89	-0.96	-1.18	-0.93	-0.66	-0.61	-0.59	-0.57	-1.66	-2.85	-1.38	-0.86	-0.68	-0.64	-0.63
	0.00	0.62	0.00	0.00	0.09	0.00	0.90	0.00	-22.44	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
HUD VL 61758	23.73	22.72	22.76	23.74	17.46	15.71	26.88	40.13	37.57	30.23	33.47	44.80	34.21	26.36	26.87	26.82	26.13	75.49	124.00	56.80	38.77	33.60	30.98	29.07
	1.72	1.57	1.59	1.64	1.22	1.20	1.97	3.56	3.39	2.72	2.98	3.85	2.88	2.20	2.19	2.18	2.11	6.20	10.30	4.92	3.15	2.67	2.36	2.19
	0.00	-0.78	-0.08	0.00	0.00	0.00	-3.63	0.00	0.00	0.00	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	-0.01	0.00	0.00	0.00	0.00
LONGIL 61762	24.17	23.13	22.95	23.87	19.26	15.87	27.30	40.55	37.94	30.66	33.99	45.28	34.67	26.79	27.37	27.19	26.48	76.01	125.38	57.73	39.33	34.06	31.36	29.74
	2.16	1.95	1.78	1.77	1.32	1.36	2.28	3.97	3.75	3.15	3.49	4.32	3.34	2.61	2.65	2.55	2.46	6.73	11.64	5.84	3.71	3.13	2.74	2.64
	0.00	-0.80	-0.09	0.00	-1.70	0.00	-3.73	0.00	0.00	0.00	-0.45	0.00	0.00	-0.02	-0.03	0.00	0.00	0.00	-1.79	-0.01	0.00	0.00	0.00	-0.22
MHK VL 61756	22.53	20.98	21.61	22.65	16.67	15.01	22.77	38.18	35.68	28.69	31.37	42.65	32.52	24.99	25.54	25.49	24.81	71.69	116.43	53.89	37.12	32.14	29.69	27.82
	0.52	0.48	0.51	0.55	0.43	0.49	0.88	1.60	1.49	1.18	1.25	1.70	1.19	0.84	0.86	0.84	0.79	2.40	4.20	2.02	1.51	1.22	1.07	0.94
	0.00	-0.13	-0.01	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	23.80	22.79	22.79	23.76	17.46	15.71	27.03	40.26	37.72	30.35	33.62	44.99	34.37	26.48	27.01	26.95	26.26	75.79	124.56	57.04	38.90	33.72	31.08	29.18
	1.79	1.61	1.62	1.66	1.22	1.20	2.00	3.68	3.53	2.84	3.13	4.04	3.04	2.32	2.33	2.31	2.24	6.50	10.80	5.15	3.28	2.80	2.46	2.29
	0.00	-0.80	-0.08	0.00	0.00	0.00	-3.75	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.01	0.00	0.00	0.00	0.00
N.Y.C. 61761	23.86	22.84	22.85	23.79	17.48	15.73	27.01	40.68	44.26	37.79	40.53	46.94	78.20	28.21	28.64	28.03	27.42	75.99	124.79	59.43	44.82	47.47	65.21	39.75
	1.86	1.67	1.68	1.68	1.24	1.22	2.00	3.69	3.56	2.88	3.19	4.14	3.10	2.40	2.41	2.39	2.33	6.70	11.04	5.21	3.26	2.79	2.47	2.35
	0.00	-0.80	-0.08	0.00	0.00	0.00	-3.73	-0.41	-6.51	-7.40	-7.29	-1.85	-43.76	-1.66	-1.54	-0.99	-1.08	0.00	-1.79	-2.34	-5.94	-13.76	-34.12	-10.52
NORTH 61755	21.37	19.56	20.20	21.25	15.67	13.94	20.13	34.77	32.42	26.13	28.55	38.97	29.71	23.10	23.79	23.80	23.23	67.15	108.57	50.17	34.87	30.29	27.96	26.22
	-0.64	-0.82	-0.89	-0.85	-0.57	-0.57	-1.15	-1.80	-1.76	-1.38	-1.50	-1.99	-1.62	-1.05	-0.89	-0.84	-0.79	-2.14	-3.39	-1.71	-0.75	-0.63	-0.67	-0.66
	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 61845	23.55	22.74	22.64	23.55	17.29	15.45	27.26	39.40	36.95	29.70	33.03	44.18	33.82	26.06	26.57	26.52	25.85	74.63	123.94	55.90	38.11	33.14	30.60	28.76
	1.54	1.43	1.45	1.46	1.04	0.93	1.61	2.82	2.76	2.20	2.46	3.22	2.48	1.91	1.89	1.88	1.84	5.34	8.68	4.02	2.50	2.21	1.98	1.88
	0.00	-0.94	-0.10	0.00	0.00	0.00	-4.37	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.31	-0.01	0.00	0.00	0.00	0.00

OH 61846	20.78	19.44	20.15	21.18	15.55	14.05	21.20	32.20	32.58	26.32	28.40	30.09	27.06	22.02	22.75	22.68	22.01	63.40	104.19	47.28	32.94	28.44	26.65	25.20
	-1.23	-1.08	-0.95	-0.92	-0.69	-0.46	-0.75	-1.62	-1.39	-1.18	-1.73	-2.42	-1.89	-1.80	-1.93	-1.96	-2.01	-5.89	-9.30	-4.60	-2.68	-2.49	-1.97	-1.68
	0.00	-0.14	-0.02	0.00	0.00	0.00	-0.67	2.76	0.22	0.00	-0.08	8.45	2.38	0.34	0.00	0.00	0.00	0.00	-1.54	0.00	0.00	0.00	0.00	0.00
PJM 61847	22.60	20.85	21.78	22.79	16.67	15.13	23.87	40.54	58.60	28.89	31.69	49.25	34.48	25.24	25.46	25.42	24.68	71.24	116.54	53.28	36.57	31.65	29.34	27.57
	0.60	0.58	0.63	0.69	0.52	0.61	1.05	1.81	1.80	1.38	1.35	1.68	1.27	0.82	0.78	0.77	0.66	1.95	3.42	1.40	0.96	0.73	0.72	0.69
	0.00	0.10	-0.06	0.00	0.09	0.00	-1.54	-2.16	-22.61	0.00	-0.29	-6.62	-1.87	-0.27	0.00	0.00	0.00	0.00	-1.17	-0.01	0.00	0.00	0.00	0.00
WEST 61752	20.90	19.56	20.32	21.39	15.72	14.24	21.51	45.70	34.13	26.69	28.75	70.59	38.71	23.88	23.00	22.92	22.23	64.01	103.96	47.77	33.36	28.80	27.01	25.55
	-1.11	-0.95	-0.78	-0.71	-0.52	-0.27	-0.43	-1.04	-0.88	-0.81	-1.38	-1.92	-1.54	-1.54	-1.68	-1.73	-1.80	-5.28	-8.31	-4.10	-2.26	-2.13	-1.62	-1.34
	0.00	-0.14	-0.02	0.00	0.00	0.00	-0.66	-10.16	-0.82	0.00	-0.08	-31.56	-8.91	-1.27	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00