

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

05/07/2015

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	23.94	24.12	23.23	24.99	17.77	19.69	30.82	30.46	32.74	34.82	36.80	43.22	39.40	38.25	63.10	86.85	219.97	41.56	35.16	36.62	37.74	46.61	54.53	57.90
61757	1.15	1.17	1.12	1.23	0.86	0.87	1.43	1.47	1.53	1.60	1.64	1.96	1.69	1.55	2.54	3.22	8.44	1.82	1.53	1.58	1.72	2.06	2.37	2.75
	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	-0.30	0.00	0.38	0.31	0.00	0.00	-0.47	0.00	0.00	0.00
CENTRL	23.02	23.22	22.34	23.99	17.10	19.13	29.98	29.68	32.05	34.11	36.11	42.29	38.62	37.62	67.90	101.12	253.75	42.99	37.05	38.52	36.81	45.77	53.27	55.90
61754	0.24	0.28	0.23	0.23	0.19	0.30	0.59	0.69	0.84	0.89	0.91	1.03	0.91	0.91	1.57	2.50	4.63	0.62	0.56	0.68	0.65	0.97	1.11	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-6.08	-14.98	-37.21	-2.33	-2.86	-2.79	-0.61	-0.25	0.00	0.00
DUNWOD	24.66	24.60	23.68	25.43	18.12	20.16	31.46	31.31	33.70	35.98	38.20	44.89	41.13	40.00	65.75	90.89	232.25	45.09	36.58	38.10	38.71	48.19	56.30	59.54
61760	1.87	1.65	1.56	1.67	1.21	1.34	2.06	2.32	2.48	2.76	3.04	3.64	3.41	3.30	5.50	7.26	18.87	3.61	2.95	3.05	3.16	3.63	4.14	4.39
	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	-1.47	-1.43	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	22.15	22.52	21.80	23.42	16.68	18.73	29.22	28.72	31.22	33.15	35.05	41.04	37.47	36.55	60.01	87.19	213.18	39.38	33.23	34.58	35.07	44.41	52.12	54.59
61753	-0.63	-0.42	-0.31	-0.34	-0.23	-0.09	-0.18	-0.27	0.00	-0.06	-0.11	-0.22	-0.25	-0.15	-0.25	0.26	-1.77	-0.74	-0.56	-0.47	-0.48	-0.14	-0.04	-0.56
	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	-3.29	-3.04	-0.07	-0.16	0.00	0.00	0.00	0.00	0.00
H Q	22.49	22.67	21.83	23.45	16.67	18.56	28.97	28.56	30.73	32.72	34.58	40.57	37.12	36.12	58.43	82.40	21.99	40.23	34.72	34.51	33.63	43.85	51.32	54.28
61844	-0.29	-0.27	-0.28	-0.30	-0.23	-0.26	-0.43	-0.43	-0.49	-0.50	-0.57	-0.69	-0.60	-0.58	-0.96	-1.23	-3.05	-0.62	-0.51	-0.54	-0.59	-0.70	-0.84	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.87	0.00	186.88	-0.80	-1.60	0.00	1.34	0.00	0.00	0.00
HUD VL	24.58	24.55	23.63	25.39	18.08	20.13	31.45	31.26	33.64	35.87	38.07	44.75	40.98	39.87	65.54	90.71	231.62	44.79	36.50	38.01	38.63	48.13	56.22	59.42
61758	1.79	1.60	1.52	1.63	1.17	1.30	2.05	2.27	2.42	2.65	2.92	3.49	3.26	3.17	5.29	7.07	18.43	3.50	2.87	2.97	3.08	3.57	4.06	4.27
	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	-1.28	-1.24	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	24.52	24.71	23.80	25.53	18.26	20.31	31.46	31.44	33.91	36.17	38.25	44.93	41.22	40.06	65.73	90.42	232.06	45.22	36.71	37.94	38.75	48.40	56.55	59.69
61762	1.73	1.76	1.69	1.76	1.35	1.49	2.06	2.44	2.65	2.96	3.10	3.67	3.50	3.36	5.47	6.79	18.68	3.74	3.08	2.89	3.20	3.85	4.40	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-1.43	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	23.17	23.33	22.45	24.12	17.18	19.19	30.12	29.91	32.23	34.28	36.29	42.61	38.95	37.91	61.21	86.42	219.00	41.15	34.63	36.14	35.04	45.96	53.60	56.29
61756	0.38	0.38	0.34	0.36	0.28	0.36	0.72	0.92	1.01	1.07	1.14	1.36	1.23	1.21	1.96	2.79	6.97	1.18	1.01	1.09	1.15	1.41	1.44	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	1.00	0.00	-0.11	0.08	0.00	0.00	1.65	0.00	0.00	0.00
MILLWD	24.64	24.57	23.65	25.40	18.10	20.14	31.46	31.32	33.71	35.97	38.19	44.90	41.11	39.99	65.73	90.93	232.34	45.08	36.61	38.11	38.73	48.23	56.33	59.53
61759	1.85	1.63	1.54	1.64	1.19	1.32	2.07	2.33	2.49	2.75	3.03	3.64	3.39	3.28	5.47	7.29	18.98	3.63	2.98	3.06	3.18	3.68	4.17	4.38
	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	-1.45	-1.41	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	24.81	24.71	23.78	25.53	18.21	20.26	31.63	31.50	33.91	36.20	38.44	45.12	41.36	40.24	66.10	91.33	233.20	45.29	36.74	38.27	38.84	48.32	56.45	59.65
61761	2.03	1.76	1.67	1.78	1.30	1.44	2.23	2.51	2.70	2.98	3.28	3.87	3.64	3.54	5.84	7.70	19.82	3.81	3.11	3.22	3.29	3.77	4.29	4.50
	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	-1.47	-1.43	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	21.96	22.23	21.38	22.96	16.29	18.08	28.21	27.91	30.02	32.03	33.71	39.64	36.29	35.35	48.82	80.75	204.81	36.88	32.42	33.74	19.83	42.84	49.97	52.79
61755	-0.82	-0.72	-0.74	-0.80	-0.62	-0.74	-1.19	-1.07	-1.20	-1.19	-1.35	-1.62	-1.43	-1.36	-2.29	-2.88	-7.11	-1.52	-1.21	-1.30	-1.44	-1.72	-2.19	-2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	9.15	0.00	0.00	1.65	0.00	0.00	14.28	0.00	0.00	0.00
NPX	24.28	24.49	23.61	25.41	18.05	19.96	31.13	30.75	33.03	35.15	37.14	43.59	39.76	38.57	63.34	83.59	154.79	42.36	35.44	36.93	37.55	46.98	55.17	58.70
61845	1.50	1.55	1.49	1.65	1.14	1.14	1.73	1.76	1.82	1.93	1.98	2.34	2.04	1.87	3.09	3.89	10.11	2.18	1.81	1.89	2.00	2.43	3.01	3.55
	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	3.93	67.23	-0.13	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	21.71	22.29	21.67	23.27	16.54	18.54	28.68	27.91	30.52	32.31	33.98	39.88	36.32	35.42	47.57	51.13	132.92	33.79	26.39	28.35	32.80	42.69	51.20	53.59
	-1.07	-0.65	-0.44	-0.49	-0.36	-0.28	-0.72	-1.08	-0.69	-0.91	-1.09	-1.38	-1.40	-1.28	-2.10	-2.06	-8.09	-2.16	-1.65	-1.44	-1.59	-1.38	-0.96	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	10.58	30.45	70.91	4.11	5.59	5.26	1.15	0.48	0.00	0.00
PJM 61847	23.54	23.75	22.98	24.65	17.56	19.56	30.47	30.10	32.58	34.65	36.86	43.13	39.37	38.30	79.46	127.93	138.59	49.78	44.72	44.58	38.79	47.11	54.40	57.20
	0.76	0.81	0.87	0.89	0.65	0.74	1.08	1.11	1.36	1.43	1.56	1.87	1.65	1.60	2.77	3.99	9.69	1.51	1.30	1.52	1.48	1.83	2.25	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	-16.44	-40.30	83.02	-8.22	-9.78	-8.02	-1.76	-0.73	0.00	0.00
WEST 61752	21.98	22.57	21.94	23.55	16.75	18.80	29.09	28.38	31.09	32.92	35.29	40.65	37.02	36.13	128.40	276.96	659.86	65.63	68.07	67.42	41.82	46.97	52.13	54.48
	-0.80	-0.37	-0.17	-0.21	-0.16	-0.03	-0.30	-0.61	-0.13	-0.30	-0.42	-0.61	-0.70	-0.57	-0.92	-0.29	-3.95	-1.45	-1.06	-0.83	-0.99	-0.58	-0.03	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	-69.07	-193.62	-451.89	-27.03	-35.49	-33.20	-7.26	-3.00	0.00	0.00