

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

03/14/2015

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	32.35	25.39	24.22	27.68	25.68	18.36	20.68	28.26	30.83	35.46	47.46	34.32	53.90	37.70	27.45	26.87	26.37	58.05	26.96	23.23	22.49	24.46	23.53	24.73
61757	2.13	1.74	1.64	1.86	1.77	1.23	1.45	2.03	2.01	2.10	1.91	2.13	2.08	2.44	2.09	1.90	1.10	0.37	0.80	1.45	1.67	1.76	1.55	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.59	-7.69	-22.10	-6.70	-26.94	-6.01	-0.06	-2.34	-12.00	-53.32	-16.44	-4.47	0.00	0.00	-1.81	-0.65
CENTRL	30.05	23.64	22.58	25.88	24.03	17.26	19.38	26.43	25.75	26.64	26.15	26.29	28.11	30.00	25.33	22.94	14.67	10.68	11.61	17.80	20.87	22.63	20.31	22.41
61754	-0.17	-0.01	0.01	0.06	0.12	0.13	0.16	0.20	0.09	0.06	0.06	0.01	0.02	0.03	0.03	0.02	-0.02	-0.01	-0.06	-0.03	0.04	-0.07	-0.08	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.92	-2.64	-0.80	-3.21	-0.72	-0.01	-0.28	-1.43	-6.33	-1.95	-0.53	0.00	0.00	-0.21	-0.08
DUNWOD	32.94	25.73	24.52	27.95	25.94	18.62	21.08	28.83	30.53	34.10	42.73	33.28	48.00	36.92	28.07	26.82	23.79	45.40	23.23	22.52	22.92	24.93	23.58	25.03
61760	2.73	2.08	1.95	2.13	2.03	1.49	1.86	2.60	2.57	2.58	2.45	2.70	2.62	3.09	2.73	2.40	1.39	0.45	0.99	1.81	2.10	2.23	2.03	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-5.85	-16.83	-5.10	-20.50	-4.57	-0.05	-1.78	-9.13	-40.58	-12.52	-3.41	0.00	0.00	-1.38	-0.49
GENESE	29.08	22.88	21.86	25.07	23.29	16.76	18.70	25.39	24.51	25.31	24.52	24.94	26.32	28.47	24.09	21.76	13.75	9.20	10.75	16.95	20.06	21.79	19.54	21.66
61753	-1.13	-0.77	-0.72	-0.75	-0.62	-0.37	-0.52	-0.85	-1.07	-1.10	-1.08	-1.19	-1.17	-1.37	-1.22	-1.11	-0.65	-0.21	-0.53	-0.78	-0.76	-0.91	-0.80	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.75	-2.14	-0.65	-2.61	-0.58	-0.01	-0.22	-1.13	-5.05	-1.56	-0.42	0.00	0.00	-0.17	-0.06
H Q	29.78	23.23	22.18	25.41	23.44	16.79	18.80	25.63	24.64	25.08	22.90	24.88	24.30	28.59	24.69	22.10	12.96	4.26	9.51	16.88	20.33	22.25	19.78	21.97
61844	-0.44	-0.43	-0.39	-0.41	-0.46	-0.34	-0.43	-0.61	-0.59	-0.59	-0.55	-0.60	-0.57	-0.67	-0.60	-0.54	-0.31	-0.10	-0.21	-0.43	-0.50	-0.45	-0.40	-0.42
	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
HUD VL	32.85	25.68	24.47	27.94	25.93	18.60	21.02	28.74	30.39	33.89	42.22	33.04	47.36	36.66	27.93	26.65	23.49	44.33	22.87	22.38	22.87	24.85	23.45	24.93
61758	2.63	2.03	1.90	2.12	2.02	1.47	1.79	2.51	2.50	2.53	2.38	2.60	2.51	2.95	2.59	2.28	1.33	0.43	0.96	1.75	2.05	2.15	1.93	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-5.70	-16.39	-4.97	-19.97	-4.46	-0.04	-1.73	-8.90	-39.54	-12.20	-3.32	0.00	0.00	-1.34	-0.48
LONGIL	33.57	26.52	24.84	28.26	26.25	18.82	21.63	29.59	31.11	34.58	43.30	34.04	48.76	37.86	28.89	27.64	24.14	45.53	23.50	22.92	23.31	25.55	24.03	25.53
61762	3.35	2.63	2.27	2.44	2.34	1.69	2.41	3.35	3.14	3.05	3.01	3.46	3.37	4.03	3.54	3.15	1.73	0.56	1.25	2.20	2.48	2.85	2.48	2.64
	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-5.85	-16.83	-5.11	-20.51	-4.58	-0.05	-1.84	-9.13	-40.60	-12.52	-3.41	0.00	0.00	-1.38	-0.50
MHK VL	31.06	24.28	23.22	26.65	24.65	17.71	19.92	27.23	26.64	27.57	27.03	27.32	29.09	31.14	26.26	23.83	15.22	10.70	12.02	18.56	21.66	23.32	20.97	23.22
61756	0.84	0.63	0.64	0.83	0.74	0.57	0.69	0.99	0.98	0.99	0.95	1.05	1.01	1.17	0.95	0.92	0.55	0.18	0.42	0.74	0.83	0.62	0.56	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.91	-2.62	-0.79	-3.20	-0.71	-0.01	-0.28	-1.40	-6.15	-1.88	-0.51	0.00	0.00	-0.23	-0.08
MILLWD	32.96	25.74	24.53	27.98	25.97	18.64	21.09	28.85	30.58	34.18	42.87	33.35	48.16	36.99	28.09	26.85	23.85	45.62	23.31	22.57	22.96	24.96	23.60	25.05
61759	2.74	2.09	1.96	2.16	2.06	1.51	1.87	2.62	2.61	2.63	2.50	2.74	2.67	3.13	2.74	2.43	1.40	0.46	1.01	1.83	2.14	2.26	2.04	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-5.88	-16.92	-5.13	-20.62	-4.60	-0.05	-1.79	-9.18	-40.80	-12.58	-3.42	0.00	0.00	-1.38	-0.49
N.Y.C.	33.04	25.80	24.58	28.01	26.01	18.69	21.14	28.91	30.63	34.20	42.82	33.37	48.14	37.08	28.22	26.96	23.88	45.43	23.28	22.60	23.01	25.03	23.70	25.16
61761	2.82	2.15	2.01	2.19	2.10	1.56	1.91	2.68	2.67	2.68	2.53	2.79	2.75	3.24	2.88	2.54	1.47	0.47	1.04	1.89	2.19	2.33	2.15	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-5.85	-16.83	-5.11	-20.51	-4.58	-0.05	-1.78	-9.13	-40.60	-12.52	-3.41	0.00	0.00	-1.38	-0.49
NORTH	30.11	23.29	22.28	25.64	23.52	16.95	18.88	25.68	24.69	25.24	23.06	25.05	24.45	28.69	24.69	22.14	13.02	4.28	9.59	16.92	20.42	22.44	19.94	22.19
61755	-0.10	-0.37	-0.29	-0.18	-0.39	-0.18	-0.34	-0.56	-0.54	-0.43	-0.39	-0.44	-0.43	-0.56	-0.60	-0.50	-0.25	-0.08	-0.13	-0.39	-0.40	-0.26	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	32.51	25.53	24.34	27.80	25.80	18.46	20.82	28.50	30.68	34.85	45.35	33.80	51.28	37.29	27.63	26.80	25.23	52.53	25.33	22.89	22.64	24.64	23.54	24.83
61845	2.29	1.88	1.77	1.98	1.89	1.33	1.60	2.26	2.23	2.30	2.09	2.31	2.27	2.65	2.29	2.07	1.21	0.40	0.88	1.58	1.82	1.94	1.74	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-6.89	-19.80	-6.00	-24.13	-5.38	-0.05	-2.09	-10.75	-47.77	-14.73	-4.01	0.00	0.00	-1.62	-0.58

OH 61846	28.12	22.21	21.26	24.45	22.73	16.33	18.12	24.48	23.55	24.34	24.07	23.85	25.95	27.30	22.92	20.80	13.49	10.65	10.74	16.16	19.08	20.70	18.72	20.87
	-2.10	-1.44	-1.31	-1.37	-1.19	-0.80	-1.11	-1.75	-2.14	-2.32	-2.24	-2.50	-2.40	-2.73	-2.39	-2.15	-1.29	-0.43	-1.05	-1.71	-1.75	-2.00	-1.68	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.99	-2.85	-0.86	-3.47	-0.78	-0.01	-0.30	-1.51	-6.72	-2.07	-0.56	0.00	0.00	-0.23	-0.08
PJM 61847	30.96	24.30	23.21	26.59	24.69	17.72	19.96	27.20	27.81	30.16	35.00	29.41	38.80	33.01	26.04	24.42	19.52	30.72	18.00	19.92	21.43	23.21	21.57	23.31
	0.74	0.65	0.64	0.77	0.78	0.59	0.73	0.96	0.82	0.70	0.64	0.62	0.63	0.79	0.71	0.63	0.34	0.10	0.19	0.41	0.60	0.51	0.50	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-3.79	-10.91	-3.31	-13.29	-2.97	-0.03	-1.15	-5.91	-26.26	-8.10	-2.20	0.00	0.00	-0.89	-0.32
WEST 61752	28.32	22.41	21.47	24.66	22.93	16.48	18.24	24.66	23.67	24.49	24.17	24.01	26.05	27.48	23.08	20.91	13.51	10.51	10.72	16.22	19.20	20.82	18.82	20.99
	-1.89	-1.24	-1.11	-1.16	-0.98	-0.65	-0.98	-1.58	-2.01	-2.15	-2.07	-2.31	-2.22	-2.53	-2.23	-2.03	-1.24	-0.41	-1.02	-1.63	-1.62	-1.87	-1.58	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.97	-2.79	-0.84	-3.39	-0.76	-0.01	-0.29	-1.47	-6.55	-2.02	-0.55	0.00	0.00	-0.22	-0.08