

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

05/02/2015

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	21.83	21.77	16.19	14.83	12.43	21.52	16.11	14.75	24.50	20.91	23.46	22.57	21.42	26.15	21.88	18.57	20.50	22.98	22.78	25.02	31.78	22.81	20.17	19.33
61757	1.17	1.12	0.85	0.76	0.64	1.15	0.82	0.79	1.36	1.22	1.36	1.36	1.14	1.38	1.10	0.92	1.08	1.22	1.25	1.35	1.78	1.20	1.03	0.97
	0.00	0.00	0.00	0.00	0.00	-0.02	-1.39	0.00	0.00	0.00	-0.93	-0.05	0.00	0.00	0.00	0.00	0.00	-0.69	0.00	0.00	-1.09	0.00	0.00	0.00
CENTRL	20.79	20.79	15.45	14.20	11.91	20.49	14.05	14.10	23.36	19.95	21.49	21.45	20.51	25.07	21.00	17.83	19.56	21.27	21.74	23.95	29.24	21.87	19.37	18.57
61754	0.13	0.14	0.11	0.12	0.12	0.14	0.09	0.14	0.22	0.26	0.27	0.28	0.23	0.30	0.21	0.18	0.14	0.17	0.21	0.28	0.29	0.26	0.23	0.21
	0.00	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	0.00	0.00	-0.03	0.00	0.00	-0.05	0.00	0.00	0.00
DUNWOD	22.53	22.48	16.67	15.26	12.76	22.11	16.29	15.27	25.43	21.71	24.17	23.51	22.35	27.24	22.86	19.41	21.37	23.75	23.66	26.01	32.70	23.66	21.01	20.06
61760	1.87	1.83	1.34	1.18	0.97	1.75	1.27	1.31	2.29	2.03	2.25	2.31	2.07	2.47	2.08	1.76	1.94	2.13	2.14	2.35	2.92	2.05	1.87	1.70
	0.00	0.00	0.00	0.00	0.00	-0.01	-1.12	0.00	0.00	0.00	-0.74	-0.04	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	-0.88	0.00	0.00	0.00
GENESE	20.42	20.38	15.13	13.95	11.68	20.11	13.67	13.71	22.66	19.35	20.81	20.80	19.92	24.39	20.41	17.34	19.02	20.58	21.14	23.29	28.46	21.39	18.96	18.25
61753	-0.25	-0.27	-0.20	-0.12	-0.11	-0.24	-0.28	-0.26	-0.49	-0.34	-0.40	-0.37	-0.36	-0.38	-0.38	-0.31	-0.40	-0.51	-0.39	-0.37	-0.49	-0.22	-0.18	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.04	0.00	0.00	0.00
H Q	20.31	20.32	15.08	13.84	11.60	20.02	13.65	13.69	22.69	19.23	20.67	20.63	19.86	24.28	20.41	17.33	19.06	20.66	21.11	23.20	28.33	21.23	18.79	18.06
61844	-0.36	-0.33	-0.26	-0.23	-0.19	-0.33	-0.25	-0.27	-0.45	-0.45	-0.51	-0.53	-0.41	-0.48	-0.38	-0.33	-0.36	-0.40	-0.42	-0.46	-0.58	-0.38	-0.35	-0.30
	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	22.49	22.44	16.65	15.24	12.75	22.09	16.25	15.24	25.36	21.66	24.10	23.44	22.29	27.17	22.79	19.36	21.30	23.68	23.62	25.97	32.65	23.63	20.96	20.01
61758	1.83	1.79	1.31	1.16	0.96	1.72	1.24	1.28	2.22	1.98	2.18	2.24	2.01	2.40	2.01	1.70	1.88	2.07	2.09	2.30	2.88	2.02	1.82	1.65
	0.00	0.00	0.00	0.00	0.00	-0.01	-1.11	0.00	0.00	0.00	-0.74	-0.04	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	-0.87	0.00	0.00	0.00
LONGIL	22.68	22.71	16.79	15.39	12.87	22.37	16.49	15.50	25.91	22.18	25.07	25.60	23.23	27.91	23.74	19.92	23.65	27.14	27.05	26.44	33.09	25.42	21.55	20.40
61762	2.02	2.06	1.46	1.32	1.08	2.00	1.46	1.53	2.77	2.42	2.73	2.79	2.51	2.98	2.52	2.11	2.38	2.51	2.50	2.78	3.31	2.36	2.18	2.04
	0.00	0.00	0.00	0.00	0.00	-0.01	-1.12	0.00	0.00	-0.07	-1.16	-1.64	-0.45	-0.15	-0.43	-0.15	-1.85	-3.56	-3.02	0.00	-0.88	-1.45	-0.23	0.00
MHK VL	20.93	20.91	15.51	14.24	11.94	20.62	14.19	14.22	23.62	20.12	21.69	21.58	20.65	25.20	21.10	17.92	19.70	21.41	21.85	24.09	29.54	22.04	19.47	18.63
61756	0.26	0.25	0.18	0.17	0.15	0.27	0.20	0.26	0.48	0.44	0.45	0.42	0.37	0.43	0.32	0.26	0.28	0.31	0.32	0.43	0.57	0.42	0.33	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.06	0.00	0.00	0.00
MILLWD	22.53	22.47	16.67	15.25	12.75	22.11	16.29	15.26	25.43	21.72	24.19	23.51	22.35	27.24	22.86	19.41	21.37	23.76	23.67	26.02	32.70	23.66	21.00	20.04
61759	1.86	1.82	1.33	1.18	0.96	1.74	1.26	1.31	2.29	2.04	2.26	2.31	2.07	2.47	2.07	1.76	1.94	2.13	2.14	2.35	2.91	2.05	1.86	1.68
	0.00	0.00	0.00	0.00	0.00	-0.01	-1.13	0.00	0.00	0.00	-0.75	-0.04	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	-0.88	0.00	0.00	0.00
N.Y.C.	22.69	22.61	16.76	15.34	12.83	22.22	16.39	15.37	25.62	21.86	24.35	23.70	22.52	27.45	23.05	19.58	21.53	23.93	23.85	26.20	32.92	23.85	21.19	20.22
61761	2.02	1.96	1.43	1.26	1.04	1.86	1.37	1.41	2.48	2.18	2.42	2.49	2.24	2.67	2.27	1.92	2.11	2.30	2.32	2.53	3.14	2.24	2.05	1.86
	0.00	0.00	0.00	0.00	0.00	-0.01	-1.12	0.00	0.00	0.00	-0.75	-0.04	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	-0.88	0.00	0.00	0.00
NORTH	20.05	20.08	14.88	13.68	11.46	19.76	13.44	13.49	22.35	18.93	20.30	20.28	19.58	23.94	20.08	17.01	18.72	20.29	20.78	22.91	28.04	21.01	18.45	17.71
61755	-0.61	-0.58	-0.45	-0.39	-0.33	-0.59	-0.46	-0.47	-0.79	-0.76	-0.88	-0.89	-0.70	-0.83	-0.71	-0.64	-0.70	-0.78	-0.75	-0.75	-0.86	-0.60	-0.69	-0.65
	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	22.11	22.08	16.42	15.03	12.57	21.79	16.20	14.90	24.74	21.10	23.64	22.83	21.65	26.42	22.12	18.79	20.76	23.22	23.04	25.28	31.98	23.00	20.40	19.55
61845	1.44	1.42	1.09	0.96	0.78	1.42	0.99	0.94	1.60	1.41	1.59	1.62	1.37	1.65	1.34	1.14	1.34	1.51	1.51	1.61	2.06	1.39	1.26	1.19
	0.00	0.00	0.00	0.00	0.00	-0.02	-1.31	0.00	0.00	0.00	-0.87	-0.05	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	-1.02	0.00	0.00	0.00

OH 61846	20.25	20.27	15.08	13.93	11.65	19.96	13.51	13.49	22.17	18.96	20.37	20.38	19.52	23.94	20.02	17.03	18.61	20.14	20.71	22.85	27.73	20.94	18.70	18.12
	-0.41	-0.39	-0.25	-0.14	-0.14	-0.39	-0.46	-0.47	-0.98	-0.73	-0.85	-0.78	-0.76	-0.83	-0.76	-0.62	-0.81	-0.96	-0.81	-0.82	-1.23	-0.67	-0.44	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.05	0.00	0.00	0.00
PJM 61847	21.64	21.66	16.10	14.76	12.36	21.30	15.24	14.64	24.27	20.75	22.80	22.42	21.35	26.07	21.84	18.57	20.37	22.45	22.60	24.88	30.83	22.63	20.14	19.30
	0.98	1.01	0.76	0.69	0.57	0.94	0.65	0.68	1.13	1.07	1.16	1.24	1.06	1.30	1.06	0.92	0.95	1.04	1.07	1.21	1.39	1.02	1.00	0.93
	0.00	0.00	0.00	0.00	0.00	-0.01	-0.69	0.00	0.00	0.00	-0.46	-0.03	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	-0.54	0.00	0.00	0.00
WEST 61752	20.52	20.51	15.25	14.09	11.79	20.22	13.65	13.64	22.45	19.24	20.68	20.67	19.78	24.30	20.30	17.26	18.85	20.38	20.98	23.14	28.10	21.24	18.96	18.38
	-0.14	-0.15	-0.09	0.02	0.00	-0.13	-0.32	-0.32	-0.69	-0.44	-0.54	-0.49	-0.50	-0.47	-0.48	-0.40	-0.57	-0.72	-0.55	-0.52	-0.85	-0.37	-0.18	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.05	0.00	0.00	0.00