

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

10/11/2015

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	15.10	14.05	18.90	20.03	20.81	24.33	26.87	13.27	6.82	10.19	14.80	14.22	24.64	17.54	18.18	19.31	17.83	18.37	17.89	27.15	22.22	26.88	25.99	14.57
61757	0.39	0.25	0.10	0.11	0.15	0.18	0.18	0.21	0.29	0.39	0.36	0.33	-0.05	0.01	0.04	0.02	0.26	0.54	0.21	0.14	0.06	0.20	0.21	0.22
	-6.82	-8.66	-16.63	-17.64	-17.58	-20.32	-23.10	-9.11	-1.21	-2.73	-7.82	-7.66	-25.53	-17.42	-17.28	-19.01	-12.55	-7.75	-13.84	-24.57	-21.07	-22.95	-21.84	-10.18
CENTRL	8.64	6.10	4.05	4.30	5.08	6.14	6.25	5.01	5.47	7.40	7.50	7.08	2.09	2.11	2.83	2.46	6.42	10.89	5.41	5.31	3.49	6.33	6.42	5.31
61754	-0.02	-0.02	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.01	-0.01	-0.03	0.00	0.00	-0.01	0.00	-0.03	-0.06	-0.02	-0.01	-0.01	-0.02	-0.02	-0.02
	-0.77	-0.98	-1.89	-2.01	-2.00	-2.31	-2.64	-1.04	-0.14	-0.31	-0.90	-0.88	-2.93	-2.00	-1.97	-2.17	-1.43	-0.89	-1.58	-2.87	-2.41	-2.63	-2.50	-1.17
DUNWOD	13.53	11.91	14.62	15.52	16.31	19.15	20.98	10.99	6.59	9.62	12.92	12.39	17.98	13.01	13.72	14.39	14.72	16.63	14.41	20.79	16.75	21.00	20.42	12.04
61760	0.60	0.37	0.14	0.15	0.20	0.26	0.25	0.28	0.37	0.52	0.52	0.50	-0.07	0.01	0.07	0.03	0.41	0.81	0.31	0.20	0.09	0.31	0.34	0.35
	-5.04	-6.40	-12.31	-13.08	-13.04	-15.07	-17.13	-6.75	-0.90	-2.02	-5.79	-5.67	-18.89	-12.89	-12.79	-14.08	-9.30	-5.74	-10.25	-18.15	-15.57	-16.96	-16.14	-7.53
GENESE	8.31	5.78	3.61	3.84	4.63	5.61	5.64	4.72	5.34	7.17	7.11	6.69	1.47	1.67	2.37	1.98	5.94	10.35	4.93	4.65	2.93	5.64	5.76	4.93
61753	-0.20	-0.14	-0.04	-0.03	-0.03	-0.03	-0.03	-0.06	-0.08	-0.15	-0.21	-0.22	0.03	-0.01	-0.04	-0.01	-0.20	-0.41	-0.16	-0.09	-0.04	-0.14	-0.14	-0.14
	-0.61	-0.77	-1.49	-1.58	-1.58	-1.82	-2.07	-0.81	-0.11	-0.24	-0.70	-0.69	-2.28	-1.56	-1.55	-1.70	-1.12	-0.69	-1.24	-2.31	-1.88	-2.05	-1.96	-0.91
H Q	-26.47	-28.86	-26.47	-25.22	-21.58	3.82	-11.53	-24.52	2.89	7.07	4.12	6.23	-20.34	0.12	-1.16	0.29	5.02	10.07	3.85	2.44	-16.32	-23.42	-22.79	-25.92
61844	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
	34.36	34.00	28.63	27.51	24.66	0.00	15.13	28.48	2.42	0.00	2.50	0.00	19.50	0.00	2.02	0.00	0.00	0.00	0.00	0.00	17.41	27.15	26.74	30.08
HUD VL	13.46	11.85	14.55	15.47	16.27	19.10	20.92	10.97	6.59	9.62	12.90	12.37	17.92	12.97	13.67	14.33	14.67	16.60	14.36	20.65	16.62	20.84	20.27	11.96
61758	0.57	0.36	0.14	0.15	0.20	0.26	0.25	0.28	0.38	0.53	0.51	0.49	-0.07	0.01	0.07	0.02	0.40	0.81	0.32	0.20	0.09	0.31	0.32	0.33
	-5.00	-6.35	-12.24	-13.03	-12.99	-15.02	-17.07	-6.73	-0.89	-2.02	-5.77	-5.65	-18.83	-12.85	-12.73	-14.02	-9.26	-5.72	-10.20	-18.01	-15.44	-16.82	-16.01	-7.46
LONGIL	13.66	12.02	14.66	15.56	16.37	19.24	21.07	11.08	6.68	9.76	13.11	12.56	19.67	46.06	23.97	23.16	15.41	16.79	14.46	20.82	16.77	23.10	22.02	12.13
61762	0.72	0.47	0.18	0.20	0.26	0.36	0.34	0.37	0.47	0.67	0.71	0.67	-0.10	0.01	0.09	0.03	0.50	0.98	0.37	0.23	0.12	0.39	0.41	0.44
	-5.04	-6.40	-12.31	-13.07	-13.03	-15.06	-17.12	-6.75	-0.90	-2.02	-5.79	-5.67	-20.62	-45.93	-23.01	-22.84	-9.90	-5.74	-10.25	-18.14	-15.56	-18.98	-17.66	-7.52
MHK VL	8.72	6.20	4.20	4.46	5.24	6.35	6.45	5.10	5.50	7.45	7.60	7.18	2.08	2.08	2.78	2.37	6.40	10.95	5.38	5.19	3.45	6.31	6.39	5.30
61756	0.02	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.04	0.06	0.06	0.05	0.00	0.00	0.00	0.00	0.02	0.05	0.02	0.02	0.01	0.01	0.01	0.00
	-0.81	-1.05	-2.04	-2.17	-2.17	-2.52	-2.84	-1.12	-0.15	-0.33	-0.93	-0.90	-2.93	-1.96	-1.92	-2.08	-1.37	-0.84	-1.51	-2.73	-2.35	-2.57	-2.43	-1.14
MILLWD	13.56	11.95	14.70	15.60	16.40	19.24	21.09	11.03	6.60	9.64	12.96	12.44	18.12	13.11	13.81	14.49	14.78	16.67	14.48	20.92	16.86	21.11	20.53	12.09
61759	0.59	0.36	0.14	0.15	0.20	0.25	0.25	0.27	0.37	0.53	0.52	0.49	-0.07	0.01	0.07	0.03	0.40	0.81	0.31	0.20	0.09	0.31	0.33	0.34
	-5.07	-6.44	-12.39	-13.16	-13.12	-15.16	-17.24	-6.80	-0.90	-2.04	-5.83	-5.71	-19.03	-12.99	-12.88	-14.18	-9.36	-5.79	-10.32	-18.28	-15.67	-17.07	-16.25	-7.58
N.Y.C.	13.59	11.95	14.63	15.53	16.33	19.17	21.00	11.01	6.62	9.66	12.95	12.43	17.96	13.01	13.73	14.39	14.74	16.67	14.42	20.80	16.75	21.01	20.45	12.07
61761	0.66	0.40	0.16	0.17	0.22	0.28	0.27	0.30	0.41	0.57	0.55	0.53	-0.08	0.01	0.08	0.03	0.43	0.86	0.33	0.21	0.10	0.34	0.37	0.38
	-5.04	-6.40	-12.31	-13.07	-13.03	-15.06	-17.12	-6.75	-0.90	-2.02	-5.79	-5.67	-18.88	-12.89	-12.78	-14.08	-9.29	-5.74	-10.25	-18.14	-15.56	-16.95	-16.14	-7.52
NORTH	-27.53	-29.61	-27.13	-25.96	-22.47	2.45	-12.82	-25.19	1.96	5.74	2.74	4.95	-20.87	-0.55	-1.91	-0.47	3.81	8.31	2.76	1.17	-17.06	-24.55	-23.90	-26.61
61755	-1.24	-0.82	-0.36	-0.38	-0.51	-0.61	-0.62	-0.71	-0.92	-1.23	-1.12	-0.99	0.14	-0.02	-0.14	-0.05	-0.74	-1.47	-0.57	-0.37	-0.18	-0.63	-0.63	-0.66
	34.18	33.94	28.93	27.86	25.03	0.76	15.81	28.44	2.44	0.10	2.75	0.29	20.17	0.65	2.64	0.71	0.47	0.29	0.52	0.91	17.96	27.65	27.21	30.11
NPX	14.30	12.95	16.69	17.71	18.51	21.67	23.85	12.10	9.13	19.98	21.75	19.33	34.12	27.04	21.31	22.47	16.21	17.44	16.07	52.07	21.22	23.81	29.57	17.78
61845	0.50	0.32	0.13	0.14	0.19	0.24	0.23	0.26	0.34	0.45	0.43	0.41	-0.06	0.01	0.06	0.02	0.33	0.66	0.24	0.15	0.07	0.25	0.27	0.29
	-5.90	-7.49	-14.39	-15.28	-15.24	-17.61	-20.02	-7.89	-3.48	-12.46	-14.70	-12.70	-35.02	-26.92	-20.40	-22.16	-10.86	-6.71	-11.98	-49.48	-20.06	-19.83	-25.36	-13.33

OH 61846	8.43	6.00	4.15	4.42	5.19	6.26	6.37	4.97	5.30	7.12	7.20	6.78	2.33	2.24	2.92	2.60	6.20	11.18	5.26	4.95	3.59	6.28	6.39	5.20
	-0.30	-0.20	-0.05	-0.03	-0.04	-0.06	-0.06	-0.10	-0.16	-0.28	-0.36	-0.38	0.05	-0.01	-0.06	-0.02	-0.35	-0.73	-0.28	-0.18	-0.07	-0.25	-0.23	-0.21
	-0.83	-1.06	-2.04	-2.16	-2.15	-2.49	-2.83	-1.12	-0.15	-0.33	-0.96	-0.93	-3.12	-2.13	-2.11	-2.33	-1.54	-1.84	-1.69	-2.69	-2.57	-2.80	-2.67	-1.25
PJM 61847	11.56	9.61	10.52	11.17	11.95	14.09	15.25	8.64	6.11	8.67	10.72	10.22	11.83	8.79	9.49	9.77	11.42	14.22	10.85	14.79	11.59	15.25	14.94	9.88
	0.27	0.16	0.07	0.09	0.10	0.14	0.13	0.14	0.19	0.24	0.21	0.19	-0.03	0.00	0.03	0.01	0.15	0.29	0.11	0.08	0.04	0.12	0.14	0.16
	-3.39	-4.30	-8.28	-8.80	-8.77	-10.13	-11.52	-4.54	-0.60	-1.36	-3.89	-3.81	-12.70	-8.67	-8.60	-9.47	-6.25	-3.86	-6.89	-12.26	-10.47	-11.40	-10.85	-5.56
WEST 61752	8.46	5.96	4.00	4.26	5.05	6.10	6.19	4.93	5.35	7.17	7.17	6.73	2.07	2.06	2.74	2.40	6.10	10.27	5.15	6.39	3.39	6.08	6.19	5.12
	-0.20	-0.15	-0.03	0.00	0.00	-0.01	-0.01	-0.05	-0.10	-0.21	-0.32	-0.35	0.05	-0.01	-0.06	-0.02	-0.32	-0.67	-0.25	-0.16	-0.07	-0.22	-0.20	-0.18
	-0.77	-0.97	-1.87	-1.98	-1.98	-2.28	-2.60	-1.02	-0.14	-0.31	-0.88	-0.86	-2.86	-1.95	-1.94	-2.13	-1.41	-0.87	-1.55	-4.11	-2.36	-2.57	-2.45	-1.14