

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

10/04/2014

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	16.80	10.55	12.56	11.93	12.43	7.83	9.26	11.71	16.38	17.61	18.06	27.82	47.85	28.19	20.83	26.58	28.05	26.53	12.33	26.67	20.24	20.23	20.01	25.31
61757	0.86	0.56	0.64	0.64	0.66	0.41	0.49	0.63	0.96	1.05	1.02	1.22	0.19	1.04	0.89	0.80	1.09	0.43	0.47	0.91	0.80	0.56	0.69	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.84	-43.67	-4.00	-0.40	-8.28	-2.04	-16.73	-2.37	-7.65	-3.24	-7.54	-3.74	-17.74
CENTRL	15.99	10.02	11.94	11.33	11.81	7.49	8.86	11.16	15.51	16.63	17.86	22.09	6.46	25.43	19.84	18.00	27.02	10.26	9.59	18.86	16.73	12.50	15.74	8.27
61754	0.06	0.03	0.04	0.04	0.05	0.07	0.09	0.09	0.08	0.07	0.14	0.16	0.02	-0.03	-0.06	-0.06	0.05	-0.04	-0.03	-0.07	-0.04	-0.05	-0.06	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-1.17	-2.45	-2.32	-0.36	-0.56	-2.06	-0.94	-0.13	-0.83	-0.57	-0.43	-0.21	-1.00
DUNWOD	17.01	10.61	12.57	11.93	12.42	7.85	9.30	11.80	16.50	17.68	18.19	26.67	37.85	27.52	20.94	24.85	27.87	22.79	11.85	25.07	19.60	18.62	19.33	21.39
61760	1.08	0.61	0.66	0.64	0.66	0.43	0.54	0.72	1.07	1.12	1.15	1.41	0.22	1.30	1.09	0.97	1.38	0.53	0.54	1.07	0.90	0.68	0.86	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.50	-33.64	-3.09	-0.31	-6.38	-1.57	-12.90	-1.83	-5.89	-2.49	-5.81	-2.88	-13.70
GENESE	15.49	9.73	11.61	11.01	11.45	7.30	8.64	10.85	14.90	15.94	15.90	19.71	5.77	20.48	18.31	16.93	23.97	9.66	9.17	17.59	15.64	11.90	15.09	7.77
61753	-0.44	-0.26	-0.30	-0.28	-0.32	-0.12	-0.12	-0.22	-0.53	-0.62	-0.57	-0.73	-0.16	-1.08	-0.96	-0.87	-1.02	-0.44	-0.42	-0.86	-0.71	-0.57	-0.66	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.31	-1.94	1.58	0.27	-0.30	-0.07	-0.75	-0.10	-0.34	-0.14	-0.33	-0.17	-0.79
H Q	15.68	9.84	11.76	11.12	11.61	7.27	8.58	10.83	15.08	16.19	16.63	12.82	-56.59	23.14	19.54	17.50	24.92	9.36	9.49	18.11	16.20	12.13	15.58	7.28
61844	-0.26	-0.15	-0.15	-0.16	-0.16	-0.15	-0.19	-0.24	-0.35	-0.37	-0.41	-0.46	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	7.48	60.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	16.96	10.58	12.55	11.91	12.40	7.84	9.29	11.76	16.46	17.66	18.17	26.56	37.15	27.44	20.92	24.71	27.83	22.52	11.82	24.94	19.54	18.48	19.23	21.11
61758	1.02	0.59	0.64	0.62	0.64	0.42	0.52	0.69	1.04	1.11	1.14	1.39	0.22	1.28	1.08	0.96	1.37	0.52	0.54	1.06	0.90	0.67	0.83	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.41	-32.94	-3.02	-0.30	-6.25	-1.54	-12.63	-1.79	-5.77	-2.44	-5.69	-2.82	-13.44
LONGIL	17.21	10.69	12.67	12.05	12.54	7.93	9.40	11.93	16.77	17.96	18.56	27.12	37.97	28.03	21.36	25.19	28.32	22.98	12.01	25.44	19.97	18.87	19.57	21.51
61762	1.28	0.70	0.76	0.76	0.77	0.50	0.63	0.86	1.34	1.41	1.52	1.86	0.32	1.81	1.51	1.31	1.83	0.72	0.70	1.44	1.28	0.93	1.11	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.50	-33.66	-3.09	-0.31	-6.39	-1.58	-12.91	-1.83	-5.90	-2.50	-5.82	-2.88	-13.71
MHK VL	16.25	10.17	12.12	11.49	11.99	7.57	8.95	11.33	15.85	17.04	17.58	21.75	5.08	23.61	19.72	18.16	25.17	10.43	9.69	18.68	16.44	12.67	15.92	8.49
61756	0.31	0.18	0.21	0.20	0.22	0.15	0.18	0.25	0.43	0.48	0.54	0.63	-0.01	0.21	0.15	0.14	0.13	0.05	0.06	0.10	0.04	0.07	0.10	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.10	-0.26	-0.03	-0.52	-0.13	-1.02	-0.14	-0.47	-0.20	-0.47	-0.24	-1.16
MILLWD	17.00	10.59	12.56	11.92	12.41	7.84	9.29	11.78	16.49	17.69	18.21	26.73	38.10	27.58	20.96	24.92	27.92	22.89	11.88	25.13	19.64	18.67	19.35	21.48
61759	1.06	0.60	0.65	0.63	0.64	0.42	0.52	0.71	1.06	1.13	1.17	1.44	0.22	1.33	1.11	0.99	1.42	0.54	0.56	1.09	0.93	0.69	0.86	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.53	-33.88	-3.11	-0.31	-6.43	-1.59	-12.99	-1.84	-5.93	-2.51	-5.85	-2.90	-13.80
N.Y.C.	17.11	10.66	12.62	11.99	12.48	7.89	9.35	11.85	16.57	17.74	18.25	26.75	37.89	27.62	21.02	24.93	27.97	22.83	11.89	25.15	19.67	18.68	19.41	21.43
61761	1.17	0.67	0.71	0.70	0.71	0.47	0.58	0.78	1.14	1.18	1.21	1.48	0.24	1.40	1.17	1.04	1.48	0.57	0.58	1.15	0.97	0.74	0.94	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.50	-33.65	-3.09	-0.31	-6.39	-1.58	-12.90	-1.83	-5.89	-2.50	-5.82	-2.88	-13.71
NORTH	15.66	9.83	11.76	11.09	11.60	7.24	8.52	10.76	15.01	16.09	16.54	12.54	-69.26	20.10	17.21	15.33	21.44	7.83	8.17	15.43	13.92	10.51	13.80	6.02
61755	-0.28	-0.16	-0.15	-0.20	-0.17	-0.18	-0.25	-0.32	-0.42	-0.47	-0.49	-0.70	-0.78	-2.93	-2.32	-1.94	-3.42	-1.07	-1.25	-2.46	-2.19	-1.41	-1.68	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.52	72.47	0.11	0.01	0.23	0.06	0.46	0.07	0.21	0.09	0.21	0.10	0.49
NPX	16.84	10.52	12.52	11.90	12.40	7.80	9.22	11.66	16.30	17.48	17.93	27.19	44.32	27.70	20.68	25.85	27.81	25.16	12.07	25.92	19.87	19.56	19.65	23.90
61845	0.90	0.53	0.61	0.61	0.63	0.38	0.45	0.59	0.87	0.92	0.89	1.06	0.16	0.88	0.78	0.72	1.01	0.40	0.40	0.78	0.69	0.49	0.63	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.37	-40.17	-3.68	-0.36	-7.62	-1.88	-15.40	-2.18	-7.03	-2.98	-6.94	-3.44	-16.34

OH 61846	15.04	9.48	11.34	10.75	11.18	7.14	8.43	10.51	14.27	15.20	14.33	17.65	6.32	16.86	17.02	16.14	17.41	9.51	8.77	15.67	13.84	11.48	14.56	7.81
	-0.90	-0.52	-0.57	-0.54	-0.59	-0.29	-0.35	-0.57	-1.16	-1.36	-1.30	-1.60	-0.31	-2.08	-1.82	-1.64	-1.98	-0.86	-0.86	-1.77	-1.46	-1.10	-1.25	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	1.51	-2.64	4.19	0.70	-0.27	5.52	-1.01	-0.14	0.67	0.89	-0.45	-0.23	-1.07
PJM 61847	16.27	10.18	12.11	11.49	11.97	7.58	8.96	11.31	15.71	16.80	17.16	23.91	24.98	24.62	19.73	21.54	28.03	17.42	10.66	22.21	18.17	15.79	17.47	15.88
	0.33	0.19	0.20	0.20	0.20	0.16	0.19	0.23	0.28	0.25	0.30	0.39	0.05	0.16	0.09	0.08	0.25	0.03	0.03	0.05	0.05	0.05	0.10	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	-2.76	-20.93	-1.32	-0.10	-3.96	-2.86	-8.03	-1.14	-4.05	-1.92	-3.62	-1.79	-8.53
WEST 61752	15.23	9.59	11.46	10.86	11.27	7.23	8.55	10.63	14.41	15.38	13.58	19.35	6.15	14.15	16.69	16.38	48.86	9.54	8.88	22.15	20.13	11.58	14.70	7.79
	-0.71	-0.40	-0.45	-0.43	-0.49	-0.19	-0.22	-0.44	-1.02	-1.18	-1.13	-1.41	-0.29	-1.94	-1.69	-1.50	-1.70	-0.76	-0.74	-1.56	-1.25	-0.97	-1.09	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.33	0.00	-2.45	7.05	1.16	-0.38	-25.65	-0.94	-0.13	-5.60	-5.18	-0.42	-0.21	-1.00