

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

11/02/2013

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 61757	17.04	19.37	22.20	25.58	25.65	31.44	31.45	25.90	18.04	24.97	29.00	26.94	27.65	25.37	24.43	24.48	26.02	28.33	38.84	26.18	25.91	24.25	17.70	20.80
	1.06	1.12	1.38	1.45	1.56	1.30	0.95	1.52	1.13	1.50	1.82	1.72	1.72	1.56	1.51	1.54	1.48	1.71	2.18	1.75	1.77	1.58	1.15	1.33
	-0.33	-1.74	0.00	-1.75	-0.60	-11.23	-17.04	-3.33	0.00	0.00	-0.25	0.00	-0.14	0.00	0.00	-0.10	-2.16	-1.48	-5.99	-0.21	-0.02	0.00	0.00	0.00
CENTRL 61754	15.89	16.90	21.02	22.83	23.77	20.58	15.97	21.87	17.27	23.94	27.47	25.77	26.27	24.19	23.26	23.16	22.96	25.76	31.92	24.64	24.55	23.04	16.89	19.78
	0.20	0.15	0.20	0.21	0.19	0.13	0.16	0.36	0.36	0.47	0.51	0.54	0.46	0.38	0.35	0.30	0.29	0.41	0.43	0.39	0.43	0.38	0.35	0.30
	-0.05	-0.24	0.00	-0.24	-0.08	-1.55	-2.35	-0.46	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	-0.01	-0.30	-0.20	-0.83	-0.03	0.00	0.00	0.00	0.00
DUNWOD 61760	17.53	19.50	22.76	25.90	26.13	29.91	28.77	25.86	18.61	25.90	30.09	28.12	28.88	26.50	25.49	25.51	26.73	29.23	39.18	27.33	27.05	25.33	18.42	21.56
	1.61	1.55	1.95	2.08	2.14	1.74	1.27	2.06	1.69	2.43	2.96	2.89	2.98	2.69	2.57	2.58	2.58	2.86	3.57	2.94	2.91	2.67	1.88	2.09
	-0.27	-1.43	0.00	-1.44	-0.49	-9.26	-14.05	-2.75	0.00	0.00	-0.20	0.00	-0.12	0.00	0.00	-0.08	-1.78	-1.22	-4.95	-0.17	-0.02	0.00	0.00	0.00
GENESE 61753	15.48	16.38	20.44	22.09	23.01	19.59	15.08	21.29	16.82	23.26	26.56	24.87	25.26	23.27	22.41	22.29	22.03	24.74	30.53	23.70	23.63	22.22	16.46	19.28
	-0.21	-0.33	-0.38	-0.48	-0.55	-0.52	-0.19	-0.12	-0.09	-0.21	-0.39	-0.35	-0.54	-0.53	-0.51	-0.56	-0.58	-0.57	-0.78	-0.55	-0.49	-0.44	-0.08	-0.20
	-0.04	-0.19	0.00	-0.19	-0.06	-1.20	-1.82	-0.36	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	-0.01	-0.23	-0.16	-0.64	-0.02	0.00	0.00	0.00	0.00
H Q 61844	15.35	16.25	20.51	22.07	23.17	18.62	13.20	20.58	16.51	22.89	26.23	24.50	25.11	23.21	22.36	22.29	21.85	24.54	29.93	23.57	23.47	22.10	16.13	19.04
	-0.31	-0.26	-0.31	-0.31	-0.33	-0.28	-0.25	-0.47	-0.40	-0.58	-0.69	-0.72	-0.68	-0.60	-0.55	-0.55	-0.53	-0.60	-0.73	-0.65	-0.65	-0.57	-0.42	-0.43
	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 61758	17.84	19.78	23.13	26.30	26.59	30.25	29.01	26.32	18.98	26.40	30.62	28.57	29.30	26.90	25.87	25.88	27.09	29.68	39.76	27.72	27.40	25.66	18.67	21.85
	1.92	1.84	2.31	2.48	2.60	2.13	1.58	2.54	2.07	2.93	3.50	3.35	3.40	3.09	2.96	2.96	2.94	3.32	4.17	3.32	3.27	3.00	2.12	2.38
	-0.27	-1.43	0.00	-1.44	-0.49	-9.22	-13.98	-2.73	0.00	0.00	-0.20	0.00	-0.11	0.00	0.00	-0.08	-1.77	-1.22	-4.93	-0.17	-0.02	0.00	0.00	0.00
LONGIL 61762	17.70	19.77	23.25	26.43	26.62	30.33	28.88	26.15	18.91	26.41	30.85	28.69	29.45	27.01	26.14	26.06	27.21	29.65	39.56	27.75	27.57	25.80	18.75	21.82
	1.78	1.83	2.43	2.60	2.63	2.16	1.38	2.36	2.00	2.94	3.72	3.47	3.55	3.20	3.22	3.14	3.05	3.28	3.94	3.36	3.44	3.14	2.20	2.34
	-0.27	-1.43	0.00	-1.44	-0.49	-9.26	-14.05	-2.75	0.00	0.00	-0.20	0.00	-0.12	0.00	0.00	-0.08	-1.78	-1.22	-4.95	-0.17	-0.02	0.00	0.00	0.00
MHK VL 61756	16.07	17.13	21.30	23.17	24.15	21.04	16.36	22.18	17.47	24.27	27.87	26.10	26.67	24.54	23.58	23.53	23.35	26.16	32.54	25.07	24.88	23.33	17.00	19.94
	0.37	0.37	0.48	0.52	0.56	0.46	0.36	0.64	0.55	0.80	0.91	0.88	0.86	0.73	0.67	0.67	0.67	0.80	1.03	0.82	0.76	0.66	0.45	0.46
	-0.05	-0.25	0.00	-0.26	-0.09	-1.68	-2.55	-0.50	0.00	0.00	-0.04	0.00	-0.02	0.00	0.00	-0.01	-0.31	-0.21	-0.84	-0.03	0.00	0.00	0.00	0.00
MILLWD 61759	17.52	19.49	22.75	25.89	26.11	29.92	28.81	25.88	18.63	25.93	30.13	28.14	28.90	26.52	25.50	25.52	26.75	29.26	39.26	27.37	27.08	25.36	18.44	21.57
	1.60	1.54	1.93	2.06	2.12	1.73	1.27	2.08	1.72	2.46	3.00	2.92	3.00	2.71	2.59	2.60	2.59	2.89	3.63	2.98	2.95	2.70	1.89	2.09
	-0.27	-1.44	0.00	-1.45	-0.49	-9.29	-14.09	-2.75	0.00	0.00	-0.20	0.00	-0.12	0.00	0.00	-0.08	-1.78	-1.23	-4.97	-0.17	-0.02	0.00	0.00	0.00
N.Y.C. 61761	17.62	19.58	22.85	26.01	26.24	29.99	28.85	25.94	18.67	25.98	30.19	28.23	29.01	26.62	25.60	25.63	26.86	29.35	39.34	27.50	27.21	25.49	18.55	21.68
	1.70	1.64	2.03	2.18	2.25	1.83	1.35	2.15	1.76	2.51	3.06	3.01	3.11	2.81	2.69	2.71	2.70	2.98	3.72	3.10	3.07	2.82	2.00	2.21
	-0.27	-1.43	0.00	-1.44	-0.49	-9.26	-14.05	-2.75	0.00	0.00	-0.20	0.00	-0.12	0.00	0.00	-0.08	-1.78	-1.22	-4.95	-0.17	-0.02	0.00	0.00	0.00
NORTH 61755	15.24	16.24	20.60	22.26	23.37	18.76	13.23	20.60	16.47	22.81	26.06	24.24	24.94	23.09	22.24	22.21	21.79	24.48	29.80	23.31	23.17	21.84	15.95	18.93
	-0.41	-0.27	-0.22	-0.12	-0.12	-0.15	-0.22	-0.45	-0.44	-0.66	-0.87	-0.98	-0.85	-0.71	-0.67	-0.63	-0.59	-0.67	-0.87	-0.91	-0.95	-0.82	-0.60	-0.55
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	17.10	19.29	22.28	25.54	25.70	30.68	30.25	25.74	18.16	25.20	29.29	27.29	28.03	25.74	24.79	24.82	26.22	28.62	38.81	26.51	26.29	24.60	17.92	21.00
	1.14	1.17	1.46	1.54	1.65	1.36	1.00	1.61	1.25	1.73	2.13	2.07	2.12	1.94	1.88	1.89	1.84	2.11	2.64	2.10	2.15	1.93	1.37	1.53
	-0.30	-1.61	0.00	-1.62	-0.55	-10.42	-15.80	-3.09	0.00	0.00	-0.23	0.00	-0.13	0.00	0.00	-0.09	-2.00	-1.36	-5.51	-0.19	-0.02	0.00	0.00	0.00

OH 61846	15.21	16.13	20.11	21.82	22.64	19.59	15.39	20.89	16.36	22.46	25.55	23.94	24.25	22.31	21.47	21.34	21.14	23.71	29.22	22.59	22.63	21.38	16.04	18.80
	-0.49	-0.64	-0.71	-0.81	-0.94	-0.92	-0.50	-0.63	-0.55	-1.01	-1.41	-1.28	-1.56	-1.49	-1.44	-1.52	-1.55	-1.65	-2.30	-1.66	-1.49	-1.28	-0.51	-0.67
	-0.05	-0.25	0.00	-0.25	-0.08	-1.60	-2.43	-0.48	0.00	0.00	-0.04	0.00	-0.02	0.00	0.00	-0.01	-0.31	-0.21	-0.85	-0.03	0.00	0.00	0.00	0.00
PJM 61847	15.61	16.58	20.60	22.50	23.31	20.60	16.40	21.51	16.85	23.15	26.41	24.93	25.32	23.28	22.38	22.24	22.13	24.90	30.79	23.65	23.69	22.31	16.54	19.32
	-0.10	-0.25	-0.22	-0.20	-0.29	-0.34	-0.14	-0.14	-0.06	-0.32	-0.56	-0.29	-0.49	-0.53	-0.53	-0.62	-0.64	-0.51	-0.96	-0.61	-0.44	-0.35	-0.01	-0.15
	-0.06	-0.32	0.00	-0.32	-0.11	-2.04	-3.09	-0.61	0.00	0.00	-0.04	0.00	-0.03	0.00	0.00	-0.02	-0.39	-0.27	-1.09	-0.04	0.00	0.00	0.00	0.00
WEST 61752	15.46	16.33	20.38	22.05	22.88	19.68	15.43	21.19	16.63	22.85	25.94	24.28	24.56	22.61	21.76	21.62	21.36	23.95	29.55	22.90	22.95	21.71	16.32	19.09
	-0.24	-0.41	-0.44	-0.57	-0.70	-0.74	-0.32	-0.31	-0.28	-0.62	-1.02	-0.94	-1.24	-1.20	-1.16	-1.24	-1.31	-1.39	-1.93	-1.35	-1.17	-0.96	-0.23	-0.38
	-0.04	-0.23	0.00	-0.24	-0.08	-1.52	-2.30	-0.45	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	-0.01	-0.29	-0.20	-0.81	-0.03	0.00	0.00	0.00	0.00