

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

10/30/2015

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	12.91	5.60	5.59	7.20	6.04	9.46	14.59	50.12	23.77	21.84	23.32	27.10	25.66	45.65	29.11	22.68	22.54	21.11	23.92	45.22	33.89	28.82	28.57	32.58
61757	0.55	0.37	0.36	0.46	0.38	0.55	0.87	3.06	1.43	1.32	1.35	1.55	1.50	2.61	1.68	1.31	1.31	1.23	1.41	2.54	1.92	1.60	1.52	1.89
	-4.67	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
CENTRL	8.06	5.23	5.24	6.75	5.66	8.94	13.87	47.52	22.59	20.78	22.34	25.96	25.22	53.07	29.63	21.76	21.52	20.04	22.77	43.23	32.35	27.66	27.47	31.02
61754	-0.04	0.00	0.02	0.01	0.00	0.03	0.15	0.46	0.23	0.25	0.36	0.40	0.47	1.19	0.61	0.36	0.29	0.17	0.25	0.55	0.38	0.44	0.42	0.32
	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.59	-8.84	-1.59	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	11.90	5.67	5.66	7.31	6.15	9.66	14.93	50.97	24.22	22.26	23.83	27.71	26.29	46.71	29.98	23.38	23.12	21.66	24.46	46.08	34.54	29.38	29.10	32.99
61760	0.68	0.44	0.43	0.57	0.49	0.75	1.21	3.91	1.88	1.73	1.85	2.16	2.13	3.66	2.54	2.01	1.89	1.78	1.94	3.40	2.57	2.16	2.05	2.30
	-3.53	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
GENESE	7.92	5.21	5.22	6.68	5.60	8.89	13.84	47.45	22.56	20.83	22.46	26.04	24.69	44.55	28.19	21.79	21.58	20.04	22.83	43.52	32.51	27.82	27.77	31.32
61753	-0.10	-0.02	-0.01	-0.06	-0.06	-0.02	0.12	0.39	0.22	0.30	0.48	0.49	0.53	1.51	0.76	0.42	0.35	0.16	0.31	0.84	0.53	0.60	0.73	0.63
	-0.33	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
H Q	7.71	5.10	5.10	6.58	5.53	8.71	0.00	40.83	16.15	15.04	15.87	19.22	16.83	36.16	21.27	15.54	15.48	14.35	16.55	36.26	25.38	20.83	20.60	22.39
61844	-0.18	-0.13	-0.13	-0.16	-0.13	-0.20	-0.36	-1.16	-0.60	-0.56	-0.62	-0.71	-0.72	-1.34	-0.87	-0.67	-0.62	-0.54	-0.60	-1.07	-0.78	-0.68	-0.64	-0.71
	-0.21	0.00	0.00	0.00	0.00	0.00	13.35	5.07	5.59	4.93	5.48	5.62	6.61	5.54	5.29	5.16	5.13	4.98	5.37	5.35	5.81	5.71	5.80	7.59
HUD VL	11.89	5.66	5.66	7.30	6.14	9.66	14.93	51.07	24.26	22.29	23.85	27.73	26.29	46.75	29.96	23.36	23.13	21.67	24.51	46.23	34.64	29.46	29.17	33.08
61758	0.67	0.43	0.43	0.56	0.48	0.75	1.22	4.01	1.92	1.76	1.88	2.18	2.13	3.71	2.52	2.00	1.90	1.80	1.99	3.55	2.67	2.24	2.13	2.39
	-3.53	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
LONGIL	12.18	5.84	5.82	7.53	6.33	9.97	15.45	52.93	25.20	23.06	24.66	28.57	27.05	48.15	30.99	24.20	23.93	22.43	25.31	47.76	35.86	30.43	30.12	35.25
61762	0.96	0.61	0.59	0.79	0.67	1.06	1.73	5.87	2.86	2.53	2.68	3.02	2.89	5.11	3.56	2.84	2.70	2.55	2.79	5.08	3.89	3.20	3.08	3.52
	-3.54	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	-1.03
MHK VL	8.96	5.43	5.33	6.87	5.77	9.12	14.42	48.49	23.01	21.11	22.61	26.29	24.82	44.23	28.15	21.94	21.80	20.38	23.17	43.94	32.92	28.04	27.83	31.50
61756	0.15	0.10	0.10	0.13	0.12	0.21	0.41	1.43	0.67	0.58	0.64	0.74	0.66	1.19	0.72	0.57	0.57	0.51	0.65	1.26	0.94	0.82	0.78	0.81
	-1.12	-0.10	0.00	0.00	0.00	0.00	-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
MILLWD	11.91	5.66	5.66	7.30	6.14	9.65	14.93	51.03	24.25	22.28	23.84	27.72	26.29	46.73	29.96	23.37	23.11	21.66	24.47	46.13	34.59	29.42	29.13	33.03
61759	0.68	0.43	0.43	0.56	0.48	0.74	1.21	3.97	1.91	1.75	1.87	2.17	2.13	3.69	2.53	2.00	1.88	1.78	1.96	3.45	2.62	2.20	2.09	2.34
	-3.55	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
N.Y.C.	11.93	5.69	5.68	7.34	6.16	9.69	14.96	51.00	24.26	22.30	23.87	27.77	26.35	46.77	30.04	23.45	23.19	21.73	24.50	46.08	34.60	29.42	29.16	33.05
61761	0.71	0.46	0.45	0.60	0.51	0.78	1.25	3.94	1.93	1.78	1.90	2.22	2.19	3.73	2.61	2.08	1.96	1.86	1.98	3.41	2.63	2.20	2.12	2.36
	-3.53	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
NORTH	2.11	0.03	0.16	1.68	0.88	3.53	9.58	33.79	18.30	19.34	20.61	24.06	22.60	40.19	25.57	19.95	20.02	18.95	21.49	40.90	30.72	26.17	26.11	29.74
61755	-0.41	-0.29	-0.29	-0.36	-0.30	-0.45	-0.78	-2.51	-1.31	-1.18	-1.36	-1.49	-1.56	-2.85	-1.86	-1.42	-1.21	-0.92	-1.03	-1.78	-1.25	-1.05	-0.94	-0.95
	5.16	4.91	4.79	4.70	4.48	4.93	3.35	10.76	2.72	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	12.54	5.68	5.66	7.31	7.29	9.59	14.76	63.20	44.60	31.60	27.36	27.46	36.41	53.44	42.95	30.74	22.86	21.39	29.17	45.66	42.42	39.69	28.91	32.97
61845	0.68	0.44	0.43	0.57	0.48	0.68	1.05	3.59	1.70	1.56	1.63	1.91	1.86	3.23	2.14	1.68	1.62	1.51	1.68	2.98	2.28	1.94	1.87	2.27
	-4.18	0.00	0.00	0.00	-1.16	0.00	0.00	-12.54	-20.57	-9.51	-3.76	0.00	-10.40	-7.17	-13.37	-7.69	0.00	0.00	-4.97	0.00	-8.16	-10.53	0.00	0.00

O H 61846	7.70	5.03	5.05	6.45	5.40	8.54	13.21	44.92	21.33	19.74	21.36	24.72	22.71	30.63	24.19	20.74	39.64	19.05	21.65	41.37	30.86	26.60	26.74	30.19
	-0.40	-0.20	-0.18	-0.29	-0.26	-0.37	-0.50	-2.14	-0.98	-0.79	-0.62	-0.83	-0.64	-0.21	-0.42	-0.53	-0.61	-0.82	-0.86	-1.30	-1.11	-0.62	-0.30	-0.50
	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.81	12.19	2.82	0.09	-19.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	10.47	5.44	5.45	7.01	5.89	9.27	13.65	48.84	23.20	21.32	22.89	26.58	25.99	50.68	30.86	22.45	22.17	20.68	23.40	44.29	33.13	28.34	28.18	31.87
	0.28	0.21	0.21	0.28	0.23	0.36	0.61	1.78	0.84	0.79	0.91	1.03	1.10	2.26	1.45	1.05	0.93	0.81	0.88	1.61	1.16	1.12	1.13	1.18
	-2.50	0.00	0.00	0.00	0.00	0.00	0.67	0.00	-0.02	0.00	0.00	0.00	-0.73	-5.38	-1.98	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST 61752	7.73	5.07	5.09	6.49	5.44	8.62	13.41	45.64	21.92	20.15	21.81	25.21	30.33	138.82	46.08	21.68	20.96	19.34	22.03	42.11	31.41	27.11	27.28	30.74
	-0.35	-0.15	-0.14	-0.25	-0.22	-0.30	-0.31	-1.42	-0.59	-0.38	-0.16	-0.34	-0.18	0.65	0.13	-0.15	-0.27	-0.53	-0.49	-0.57	-0.56	-0.11	0.23	0.04
	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	-6.35	-95.13	-18.52	-0.47	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00