

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

10/28/2015

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	18.89	18.15	19.18	19.64	13.75	4.62	22.01	24.64	22.55	22.26	24.69	23.98	25.10	29.47	30.76	29.98	34.07	60.53	34.41	27.23	26.75	29.83	29.67	23.02
61757	1.31	1.26	1.31	1.33	0.94	0.33	1.61	1.85	1.69	1.71	1.87	1.84	1.91	2.16	2.20	2.12	2.45	4.42	2.54	1.96	1.94	2.26	2.18	1.61
	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
CENTRL	17.71	17.03	17.96	18.42	12.86	4.32	20.67	22.76	18.87	18.68	21.04	20.75	22.52	26.74	27.29	27.49	31.57	53.54	31.66	25.17	25.14	27.79	27.88	21.61
61754	0.13	0.14	0.09	0.10	0.05	0.03	0.27	0.26	0.15	0.13	0.15	0.11	0.09	0.18	0.17	0.19	0.18	0.40	0.31	0.31	0.34	0.40	0.39	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	2.14	2.00	1.94	1.50	0.75	0.76	1.43	0.55	0.24	2.97	0.52	0.40	0.00	0.18	0.00	0.00
DUNWOD	18.91	18.12	19.16	19.61	13.72	4.63	22.00	24.59	22.65	22.35	24.77	24.06	25.21	29.65	30.99	30.26	34.44	60.94	34.56	27.39	26.88	29.71	29.67	23.15
61760	1.33	1.22	1.29	1.29	0.91	0.34	1.60	1.80	1.79	1.80	1.95	1.92	2.03	2.32	2.44	2.41	2.82	4.83	2.70	2.12	2.08	2.15	2.19	1.75
	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
GENESE	17.90	17.24	18.07	18.54	12.95	4.34	20.86	23.55	23.86	23.25	25.56	24.26	24.30	28.55	30.74	28.75	31.95	60.16	32.86	26.12	25.21	28.34	28.12	21.84
61753	0.32	0.34	0.20	0.23	0.14	0.05	0.46	0.37	0.13	0.07	0.11	0.10	0.08	0.19	0.20	0.13	0.00	0.18	0.33	0.33	0.40	0.56	0.63	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-2.87	-2.63	-2.63	-2.03	-1.04	-1.04	-1.98	-0.77	-0.32	-3.86	-0.67	-0.52	0.00	-0.22	0.00	0.00
H Q	17.18	16.52	17.48	17.93	12.55	3.27	14.50	16.89	15.50	19.98	22.35	21.53	22.54	26.57	27.85	27.17	30.84	54.77	31.11	24.65	24.19	26.88	26.83	20.91
61844	-0.40	-0.38	-0.38	-0.38	-0.26	-0.10	-0.54	-0.60	-0.55	-0.57	-0.62	-0.61	-0.65	-0.75	-0.71	-0.68	-0.79	-1.34	-0.76	-0.62	-0.61	-0.68	-0.66	-0.50
	0.00	0.00	0.00	0.00	0.00	0.92	5.36	5.30	4.82	0.00	-0.14	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	18.94	18.15	19.20	19.65	13.75	4.64	22.07	24.70	22.72	22.42	24.86	24.14	25.28	29.73	31.07	30.34	34.51	61.10	34.70	27.50	26.99	29.84	29.76	23.19
61758	1.36	1.26	1.33	1.33	0.94	0.35	1.67	1.91	1.86	1.87	2.03	2.00	2.10	2.41	2.52	2.48	2.88	4.99	2.84	2.24	2.18	2.28	2.27	1.79
	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
LONGIL	24.37	30.97	24.58	20.29	14.20	4.76	22.67	25.38	23.48	24.09	37.36	49.41	36.87	37.77	38.05	38.13	36.09	76.40	63.05	133.63	27.59	30.47	30.46	23.84
61762	1.95	1.86	1.97	1.97	1.39	0.48	2.27	2.59	2.62	2.54	2.86	2.80	2.93	3.43	3.59	3.52	3.93	6.70	3.65	2.76	2.78	2.91	2.98	2.43
	-4.82	-12.20	-4.74	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-11.67	-24.48	-10.75	-7.01	-5.90	-6.76	-0.54	-13.59	-27.53	-105.60	0.00	0.00	0.00	0.00
MHK VL	18.02	17.31	18.31	18.76	13.11	4.41	21.06	23.50	21.43	21.22	23.49	23.28	24.68	29.14	29.65	28.76	33.48	57.89	32.95	26.14	25.67	28.41	28.24	22.15
61756	0.43	0.41	0.44	0.45	0.30	0.12	0.66	0.71	0.57	0.60	0.66	0.56	0.60	0.83	0.92	0.91	1.01	1.77	1.08	0.88	0.86	0.85	0.76	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	-0.59	-0.90	-0.99	-0.17	0.00	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	-0.23
MILLWD	18.92	18.12	19.16	19.61	13.72	4.63	22.03	24.65	22.68	22.39	24.82	24.10	25.25	29.69	31.03	30.30	34.47	61.04	34.64	27.45	26.93	29.76	29.69	23.16
61759	1.34	1.22	1.29	1.30	0.91	0.34	1.63	1.86	1.82	1.83	1.99	1.97	2.07	2.37	2.48	2.44	2.85	4.92	2.77	2.18	2.12	2.20	2.21	1.75
	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
N.Y.C.	18.94	18.13	19.17	19.61	13.72	4.64	22.00	24.61	22.67	22.37	24.79	24.08	25.25	29.67	31.02	30.29	34.49	60.98	34.37	27.39	26.89	29.69	29.69	23.18
61761	1.35	1.23	1.30	1.30	0.91	0.35	1.60	1.82	1.81	1.82	1.96	1.95	2.06	2.35	2.46	2.44	2.87	4.87	2.67	2.13	2.08	2.13	2.20	1.78
	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	0.16	0.00	0.00	0.00	0.00	0.00
NORTH	17.10	16.40	17.35	17.82	12.46	4.14	19.45	21.64	18.86	18.46	21.43	14.39	12.53	15.94	18.45	18.21	21.74	53.36	30.30	23.98	23.56	25.42	25.47	16.83
61755	-0.49	-0.49	-0.52	-0.49	-0.35	-0.15	-0.95	-1.15	-1.18	-1.30	-1.40	-1.42	-1.51	-1.68	-1.58	-1.49	-1.69	-2.76	-1.57	-1.28	-1.25	-1.45	-1.42	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.79	0.00	6.32	9.14	9.70	8.52	8.16	8.20	0.00	0.00	0.00	0.00	0.69	0.60	3.54
NPX	50.47	66.83	76.95	92.77	85.22	68.36	70.98	78.66	77.47	68.05	65.61	61.10	45.22	42.65	38.39	44.19	95.29	155.75	980.73	108.50	127.39	108.21	29.84	53.29
61845	1.43	1.37	1.45	1.45	1.02	0.36	1.66	1.85	1.75	1.80	1.97	1.93	2.02	2.29	2.37	2.32	2.69	4.66	2.58	2.03	2.03	2.34	2.35	1.82
	-31.46	-48.57	-57.63	-73.00	-71.39	-63.72	-48.92	-54.02	-54.85	-45.70	-40.81	-37.02	-20.02	-13.04	-7.46	-14.02	-60.98	-94.97	-946.29	-81.21	-100.56	-78.31	0.00	-30.06

OH	17.36	16.77	17.52	18.00	12.54	4.19	20.00	23.10	27.77	26.97	29.01	26.59	24.77	28.85	32.68	28.56	30.63	63.59	32.15	25.62	23.92	27.43	27.01	21.04
61846	-0.23	-0.12	-0.35	-0.31	-0.27	-0.10	-0.40	-0.78	-1.06	-1.14	-1.24	-1.21	-1.29	-1.36	-1.39	-1.43	-1.87	-3.03	-1.52	-1.06	-0.89	-0.75	-0.47	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-7.97	-7.55	-7.43	-5.66	-2.87	-2.89	-5.51	-2.13	-0.88	-10.51	-1.82	-1.42	0.00	-0.62	0.00	0.00
PJM	18.31	17.61	18.55	19.01	13.27	4.47	21.25	24.56	28.18	27.50	29.61	27.56	26.33	30.65	34.10	30.58	33.41	66.73	34.53	27.43	25.82	29.19	28.69	22.33
61847	0.73	0.71	0.68	0.70	0.46	0.18	0.85	0.86	0.74	0.72	0.77	0.75	0.78	0.95	1.00	0.97	1.07	1.97	1.17	0.99	1.02	1.12	1.21	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-6.57	-6.23	-6.01	-4.67	-2.37	-2.38	-4.54	-1.76	-0.72	-8.65	-1.50	-1.17	0.00	-0.51	0.00	0.00
WEST	17.55	16.95	17.66	18.14	12.64	4.23	20.23	28.27	63.90	61.32	62.40	52.88	38.23	42.40	58.04	38.54	35.37	119.56	42.23	33.51	24.28	31.13	27.46	21.36
61752	-0.04	0.05	-0.21	-0.17	-0.17	-0.06	-0.17	-0.50	-0.82	-0.92	-0.98	-0.94	-1.00	-1.01	-1.04	-1.11	-1.51	-2.31	-1.05	-0.68	-0.53	-0.30	-0.03	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.98	-43.86	-41.70	-40.56	-31.69	-16.04	-16.09	-30.53	-11.80	-5.26	-65.76	-11.42	-8.92	0.00	-3.87	0.00	0.00