

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

08/10/2015

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	17.45	14.00	10.58	7.86	11.15	18.49	18.79	18.18	17.91	23.65	28.71	33.44	40.14	78.31	34.26	37.69	33.27	23.08	26.09	23.83	33.87	22.33	22.58	20.67
61757	0.85	0.70	0.55	0.40	0.60	1.00	0.95	1.01	1.02	1.43	1.72	2.00	2.39	4.61	1.99	2.16	1.93	1.43	1.73	1.64	2.26	1.36	1.37	1.12
	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 61754	17.02	13.62	10.23	7.61	10.76	17.91	18.32	17.87	17.35	22.89	27.86	32.45	40.77	80.70	35.73	39.51	34.86	23.06	26.02	23.80	32.91	21.56	21.73	20.09
	0.42	0.32	0.21	0.16	0.21	0.42	0.47	0.48	0.46	0.63	0.82	1.00	1.32	2.89	1.17	1.30	1.11	0.64	0.70	0.67	0.82	0.59	0.52	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	-0.04	-0.05	0.00	-1.69	-4.12	-2.30	-2.68	-2.42	-0.77	-0.97	-0.94	-0.48	0.00	0.00	0.00
DUNWOD 61760	17.92	14.36	10.81	8.00	11.42	18.92	19.25	18.73	18.36	24.23	29.51	34.35	41.19	80.01	35.23	39.00	34.43	23.82	26.77	24.43	34.66	22.94	23.26	21.50
	1.32	1.06	0.78	0.55	0.88	1.42	1.41	1.55	1.47	2.01	2.52	2.90	3.44	6.31	2.96	3.47	3.11	2.16	2.42	2.25	3.05	1.97	2.05	1.94
	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 61753	17.02	13.59	10.18	7.59	10.68	17.80	18.25	17.24	17.21	22.62	27.50	32.21	37.17	72.46	31.07	34.07	29.88	21.36	23.90	21.74	31.63	21.44	21.58	19.97
	0.42	0.28	0.16	0.14	0.13	0.30	0.40	0.27	0.32	0.43	0.56	0.77	1.14	3.06	1.18	1.30	1.00	0.48	0.51	0.48	0.49	0.47	0.37	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.03	0.05	0.00	1.73	4.29	2.38	2.76	2.45	0.78	0.97	0.93	0.47	0.00	0.00	0.00
H Q 61844	16.23	13.00	9.79	7.27	10.28	17.06	17.44	16.69	16.42	21.56	26.14	30.45	36.50	71.16	31.14	34.25	30.23	20.89	23.48	21.36	30.58	20.33	20.56	18.96
	-0.37	-0.30	-0.24	-0.18	-0.27	-0.43	-0.40	-0.49	-0.47	-0.66	-0.85	-0.99	-1.26	-2.53	-1.12	-1.28	-1.10	-0.76	-0.88	-0.83	-1.04	-0.64	-0.64	-0.60
	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	17.89	14.31	10.77	7.98	11.38	18.86	19.21	18.70	18.35	24.23	29.49	34.33	41.22	80.20	35.28	39.01	34.42	23.81	26.77	24.43	34.67	22.93	23.21	21.42
	1.29	1.01	0.75	0.53	0.83	1.37	1.37	1.53	1.46	2.00	2.50	2.89	3.46	6.50	3.01	3.48	3.09	2.15	2.41	2.24	3.05	1.96	2.01	1.86
	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 61762	18.21	14.62	10.98	8.09	11.59	19.15	19.33	18.88	18.61	24.61	30.00	35.03	41.90	81.26	35.75	39.84	35.38	24.45	27.48	25.07	36.27	39.97	29.02	21.97
	1.61	1.32	0.95	0.63	1.04	1.66	1.49	1.71	1.72	2.39	3.01	3.59	4.14	7.57	3.48	3.91	4.05	2.79	3.12	2.88	4.00	2.61	2.63	2.41
	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	-0.66	-16.39	-5.18	0.00
MHK VL 61756	17.12	13.69	10.30	7.64	10.83	18.01	18.44	17.85	17.55	23.13	28.10	32.74	39.33	76.75	33.56	36.95	32.56	22.47	25.27	23.03	32.84	21.79	21.95	20.20
	0.52	0.39	0.27	0.19	0.28	0.51	0.60	0.68	0.66	0.91	1.12	1.30	1.57	3.05	1.29	1.42	1.23	0.81	0.91	0.84	1.22	0.82	0.74	0.64
	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
MILLWD 61759	17.93	14.36	10.81	8.00	11.42	18.91	19.25	18.74	18.38	24.27	29.56	34.41	41.30	80.31	35.34	39.11	34.52	23.88	26.83	24.49	34.75	22.98	23.28	21.50
	1.33	1.05	0.78	0.55	0.87	1.42	1.41	1.57	1.49	2.05	2.57	2.97	3.55	6.61	3.07	3.58	3.19	2.23	2.48	2.30	3.13	2.01	2.08	1.94
	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. 61761	18.03	14.45	10.88	8.05	11.50	19.04	19.39	18.85	18.47	24.36	29.64	34.51	41.36	80.19	35.33	39.12	34.54	23.90	26.83	24.49	34.75	49.31	23.66	22.04
	1.43	1.14	0.85	0.60	0.96	1.55	1.54	1.68	1.57	2.14	2.65	3.06	3.61	6.50	3.06	3.60	3.21	2.25	2.48	2.30	3.13	2.04	2.16	2.07
	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	-26.31	-0.29	-0.41	
NORTH 61755	16.30	13.05	9.83	7.30	10.30	17.08	17.53	16.80	16.57	21.79	26.36	30.68	36.72	71.50	31.21	34.24	30.22	20.90	23.48	21.28	30.69	20.44	20.51	18.81
	-0.30	-0.25	-0.20	-0.15	-0.24	-0.42	-0.31	-0.37	-0.32	-0.43	-0.63	-0.76	-1.03	-2.20	-1.06	-1.28	-1.11	-0.76	-0.88	-0.91	-0.93	-0.53	-0.70	-0.74
	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	17.50	14.07	10.63	7.88	11.22	18.58	18.86	18.29	17.98	23.72	28.83	33.53	40.23	78.35	34.35	37.81	33.39	23.19	26.20	23.95	34.01	22.44	22.72	20.85
	0.91	0.76	0.60	0.43	0.68	1.09	1.02	1.12	1.09	1.50	1.84	2.09	2.48	4.66	2.08	2.28	2.06	1.53	1.84	1.76	2.40	1.47	1.51	1.29
	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

OH 61846	16.97	13.57	10.15	7.57	10.63	17.70	18.10	16.52	16.87	22.01	26.60	31.20	32.43	61.40	25.18	27.40	23.96	19.09	21.19	19.19	29.68	20.89	21.09	19.71
	0.37	0.26	0.12	0.12	0.08	0.20	0.25	0.00	-0.03	-0.11	-0.23	-0.24	-0.10	0.61	0.10	0.23	0.15	-0.18	-0.18	-0.11	-0.47	-0.08	-0.12	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.10	0.15	0.00	5.23	12.91	7.19	8.37	7.52	2.39	2.99	2.88	1.46	0.00	0.00	0.00
PJM 61847	17.58	14.07	10.56	7.85	11.14	18.51	18.87	18.76	17.84	23.59	28.69	33.27	44.52	89.27	40.45	45.10	39.93	25.09	28.49	26.14	34.74	22.23	22.51	20.91
	0.98	0.77	0.53	0.39	0.60	1.02	1.02	1.07	0.95	1.28	1.58	1.82	2.30	4.55	2.04	2.43	2.17	1.40	1.58	1.49	1.88	1.26	1.30	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	-0.08	-0.13	0.00	-4.47	-11.02	-6.14	-7.15	-6.43	-2.04	-2.56	-2.46	-1.25	0.00	0.00	0.00
WEST 61752	17.26	13.78	10.29	7.68	10.77	17.96	18.41	19.99	17.15	22.86	27.75	31.68	59.27	127.87	62.17	70.53	62.64	31.48	36.56	33.91	37.51	21.25	21.43	20.05
	0.66	0.47	0.27	0.22	0.22	0.47	0.56	0.27	0.26	0.23	0.17	0.24	0.50	2.04	0.71	0.94	0.72	0.17	0.17	0.22	0.06	0.29	0.22	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	-0.41	-0.59	0.00	-21.02	-52.14	-29.19	-34.06	-30.60	-9.65	-12.03	-11.50	-5.83	0.00	0.00	0.00