

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/15/2016

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	21.15	22.77	21.38	21.19	20.65	24.33	25.41	24.69	23.35	24.70	29.26	40.64	30.98	32.62	36.36	38.00	30.97	32.47	29.84	30.97	32.33	29.40	30.28	28.84
61757	1.43	1.57	1.43	1.42	1.39	1.69	1.78	1.72	1.67	1.89	2.18	2.98	2.27	2.26	2.47	2.73	2.30	2.34	2.24	2.31	2.40	2.11	2.14	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.79	21.23	20.03	19.82	19.36	22.79	23.84	23.25	21.99	23.19	31.67	44.80	31.70	33.40	42.07	38.84	29.23	30.44	27.82	28.89	30.14	27.51	28.35	27.00
61754	0.08	0.03	0.08	0.05	0.10	0.15	0.20	0.28	0.31	0.37	0.37	0.56	0.38	0.44	0.63	0.65	0.41	0.31	0.22	0.23	0.21	0.23	0.22	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-6.58	-2.61	-2.61	-7.55	-2.93	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	21.91	23.47	21.96	21.70	21.15	24.96	26.04	25.31	23.93	25.31	30.19	41.91	31.91	33.68	37.63	39.31	32.02	33.55	30.74	31.87	33.19	30.15	31.15	29.76
61760	2.19	2.27	2.01	1.94	1.89	2.33	2.41	2.33	2.26	2.50	3.10	4.25	3.20	3.32	3.75	4.04	3.35	3.42	3.14	3.21	3.25	2.86	3.02	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.54	20.87	19.76	19.58	19.16	22.56	23.61	23.07	21.82	22.95	25.10	33.27	26.50	28.36	27.65	35.36	28.75	30.22	27.58	28.67	29.91	27.46	28.28	26.77
61753	-0.18	-0.32	-0.19	-0.18	-0.10	-0.08	-0.03	0.09	0.15	0.14	-0.12	-0.02	-0.09	0.03	0.40	0.32	0.08	0.09	-0.01	0.01	-0.02	0.18	0.14	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87	4.37	2.12	2.02	6.63	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	19.16	20.61	19.43	19.27	18.76	22.00	22.95	22.30	20.97	21.97	26.09	36.27	25.89	29.32	32.65	33.90	27.58	29.09	26.63	27.69	28.94	26.43	27.27	26.03
61844	-0.56	-0.59	-0.52	-0.49	-0.50	-0.64	-0.69	-0.67	-0.70	-0.85	-1.00	-1.38	-1.00	-1.04	-1.23	-1.37	-1.09	-1.04	-0.96	-0.97	-0.99	-0.85	-0.87	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	21.82	23.37	21.87	21.61	21.06	24.84	25.95	25.23	23.87	25.27	30.14	41.89	31.93	33.73	37.71	39.37	32.06	33.61	30.79	31.89	33.21	30.17	31.12	29.65
61758	2.10	2.17	1.92	1.85	1.80	2.21	2.31	2.26	2.20	2.46	3.06	4.23	3.22	3.38	3.83	4.10	3.39	3.48	3.19	3.24	3.28	2.88	2.98	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.23	46.76	28.14	22.22	21.61	26.76	25.53	21.41	23.21	25.52	53.44	80.37	157.48	185.64	248.13	194.28	184.94	165.60	99.78	77.77	97.52	237.50	135.53	51.94
61762	2.78	2.90	2.57	2.46	2.36	2.94	2.54	2.30	2.30	2.70	3.82	5.23	3.89	3.97	4.46	4.75	3.91	3.95	3.67	3.80	3.97	3.52	3.82	3.77
	-10.73	-22.66	-5.62	0.00	0.00	-1.19	0.64	3.86	0.76	0.00	-22.54	-37.49	-124.88	-151.33	-209.78	-154.26	-152.36	-131.51	-68.52	-45.31	-63.62	-206.69	-103.57	-21.35
MHK VL	20.46	21.94	20.61	20.38	19.87	23.42	24.55	23.99	22.69	23.93	28.41	39.52	30.08	31.78	35.50	36.88	30.01	31.67	28.96	30.13	31.47	28.61	29.39	27.79
61756	0.74	0.74	0.66	0.61	0.61	0.79	0.91	1.01	1.01	1.12	1.33	1.87	1.38	1.42	1.61	1.61	1.34	1.53	1.36	1.47	1.54	1.33	1.26	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.97	23.53	22.01	21.74	21.19	25.00	26.11	25.38	24.02	25.43	30.35	42.17	32.14	33.93	37.93	39.64	32.28	33.75	30.89	32.01	33.32	30.25	31.22	29.78
61759	2.25	2.33	2.06	1.98	1.93	2.37	2.47	2.41	2.34	2.61	3.27	4.51	3.43	3.58	4.05	4.37	3.62	3.62	3.29	3.35	3.39	2.97	3.09	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	49.22	51.06	25.50	22.48	21.34	25.43	27.52	25.56	25.10	33.45	32.37	43.97	32.06	33.84	37.77	39.45	32.17	33.70	30.90	32.04	33.50	36.55	41.14	33.37
61761	2.37	2.48	2.21	2.12	2.07	2.55	2.66	2.58	2.48	2.72	3.32	4.51	3.35	3.49	3.88	4.18	3.51	3.57	3.30	3.38	3.42	3.02	3.22	3.17
	-27.13	-27.38	-3.35	-0.59	0.00	-0.25	-1.22	0.00	-0.94	-7.91	-1.96	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-6.24	-9.78	-3.38
NORTH	19.21	20.67	19.49	19.35	18.84	22.02	22.95	22.34	20.92	21.71	25.80	35.87	27.47	29.06	32.30	33.41	27.18	28.80	26.37	27.45	28.73	26.25	27.16	26.08
61755	-0.51	-0.53	-0.46	-0.42	-0.42	-0.61	-0.69	-0.64	-0.76	-1.11	-1.29	-1.79	-1.24	-1.30	-1.58	-1.85	-1.49	-1.33	-1.23	-1.21	-1.20	-1.04	-0.97	-0.75
	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
NPX	20.06	23.01	21.59	21.40	20.84	24.53	25.56	24.77	23.13	25.06	29.47	41.13	32.79	32.83	51.12	64.70	57.74	64.32	56.60	50.13	45.98	38.80	31.62	29.48
61845	1.65	1.81	1.64	1.64	1.58	1.90	1.93	1.79	1.75	1.98	2.39	3.27	2.43	2.48	2.75	2.99	2.49	2.54	2.37	2.44	2.50	2.22	2.32	2.27
	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	-0.27	0.00	-0.20	-1.65	0.00	-14.49	-26.44	-26.58	-31.65	-26.64	-19.03	-13.55	-9.30	-1.16	-0.38

