

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

03/29/2016

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	7.36	10.50	16.61	17.71	16.05	31.35	42.26	55.17	12.88	14.44	24.73	22.91	25.28	18.40	11.24	4.55	3.54	15.08	6.77	18.44	21.01	19.34	17.14	4.80
61757	-0.13	-0.17	-0.12	-0.13	0.01	1.00	2.09	3.39	0.30	0.37	1.32	0.69	1.31	0.70	0.69	0.25	0.15	0.09	0.20	1.29	1.43	1.21	1.03	0.27
	-9.70	-13.43	-18.76	-19.95	-15.93	-13.47	-8.75	0.00	-8.46	-8.97	-5.47	-12.47	-5.15	-7.79	-0.81	-0.76	-1.46	-13.77	-3.88	0.00	0.00	0.00	0.00	0.00
CENTRL	-1.39	-1.65	-0.27	-0.32	1.34	17.67	32.30	51.93	4.90	5.76	18.15	9.11	17.72	10.73	9.90	3.59	2.07	2.72	3.18	18.81	22.64	20.81	20.18	6.97
61754	-0.04	-0.06	-0.05	-0.05	0.00	0.60	1.15	1.95	0.13	0.16	0.64	0.38	0.72	0.40	0.37	0.12	0.06	0.04	0.06	0.56	0.75	0.59	0.51	0.16
	-0.86	-1.18	-1.79	-1.85	-1.22	-0.20	0.27	1.80	-0.65	-0.51	0.43	1.02	1.81	-0.41	0.21	0.06	-0.07	-1.47	-0.42	-1.11	-2.32	-2.10	-3.57	-2.29
DUNWOD	4.67	6.80	11.52	12.30	11.80	28.31	41.00	56.71	10.79	12.28	24.12	20.03	24.87	16.84	11.55	4.53	3.26	11.48	5.88	19.26	21.94	20.24	17.90	4.99
61760	-0.23	-0.28	-0.20	-0.22	0.01	1.57	3.18	4.94	0.49	0.62	2.18	1.16	2.28	1.22	1.22	0.44	0.25	0.16	0.34	2.11	2.36	2.12	1.79	0.46
	-7.12	-9.84	-13.74	-14.62	-11.67	-9.86	-6.41	0.00	-6.19	-6.57	-3.99	-9.11	-3.77	-5.70	-0.59	-0.56	-1.07	-10.11	-2.85	0.00	0.00	0.00	0.00	0.00
GENESE	-1.34	-1.58	-0.36	-0.34	1.56	18.52	33.02	53.30	4.96	5.99	18.87	11.17	19.84	10.97	10.03	3.67	2.09	2.43	3.03	16.27	17.44	16.30	9.81	-0.83
61753	-0.01	-0.03	-0.03	-0.03	0.00	0.42	0.81	1.53	0.08	0.09	0.44	0.29	0.55	0.31	0.22	0.07	0.03	0.01	0.00	0.27	0.53	0.35	0.27	0.09
	-0.88	-1.21	-1.69	-1.80	-1.44	-1.22	-0.79	0.00	-0.77	-0.81	-0.49	-1.13	-0.47	-0.75	-0.08	-0.07	-0.13	-1.21	-0.34	1.15	2.67	2.17	6.57	5.45
H Q	-2.15	-2.68	-1.96	-2.04	0.11	16.30	30.21	49.92	3.67	4.89	17.19	7.20	18.31	9.18	9.33	3.39	1.86	1.16	2.60	16.46	18.21	17.48	15.56	4.37
61844	0.07	0.09	0.06	0.07	0.00	-0.58	-1.21	-1.86	-0.17	-0.20	-0.75	-0.41	-0.78	-0.41	-0.40	-0.15	-0.08	-0.05	-0.10	-0.68	-0.79	-0.65	-0.55	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	2.14	-0.27	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00
HUD VL	4.56	6.65	11.32	12.09	11.63	28.17	40.91	56.70	10.67	12.14	23.90	19.80	24.65	16.65	11.45	4.49	3.22	11.30	5.81	19.12	21.81	20.12	17.80	4.97
61758	-0.22	-0.27	-0.19	-0.21	0.01	1.57	3.19	4.93	0.46	0.58	2.03	1.09	2.12	1.13	1.12	0.40	0.23	0.15	0.31	1.98	2.24	1.99	1.69	0.44
	-6.99	-9.69	-13.53	-14.41	-11.50	-9.72	-6.31	0.00	-6.09	-6.46	-3.93	-8.96	-3.71	-5.61	-0.58	-0.55	-1.05	-9.94	-2.80	0.00	0.00	0.00	0.00	0.00
LONGIL	4.58	6.70	11.45	12.20	11.81	29.01	42.43	58.70	10.91	12.42	24.60	20.27	25.25	17.04	11.71	4.62	3.33	11.52	51.94	69.45	33.84	20.79	18.42	5.06
61762	-0.32	-0.38	-0.28	-0.31	0.02	2.27	4.60	6.93	0.60	0.75	2.66	1.40	2.66	1.42	1.38	0.53	0.32	0.21	0.48	2.89	3.16	2.66	2.31	0.54
	-7.12	-9.84	-13.74	-14.62	-11.67	-9.86	-6.41	0.00	-6.20	-6.57	-3.99	-9.11	-3.77	-5.70	-0.59	-0.56	-1.07	-10.11	-48.77	-49.41	-11.10	0.00	0.00	0.00
MHK VL	-1.16	-1.25	0.16	0.23	2.02	18.93	33.50	53.59	5.20	6.25	19.15	11.43	20.00	11.09	10.12	3.71	2.14	2.62	3.17	17.71	20.28	18.76	16.62	4.66
61756	-0.04	-0.06	-0.04	-0.04	0.00	0.47	1.07	1.82	0.14	0.17	0.62	0.33	0.63	0.31	0.30	0.10	0.06	0.03	0.08	0.57	0.71	0.63	0.51	0.13
	-1.10	-1.57	-2.23	-2.38	-1.90	-1.59	-1.02	0.00	-0.94	-0.98	-0.59	-1.35	-0.56	-0.86	-0.09	-0.08	-0.14	-1.37	-0.38	0.00	0.00	0.00	0.00	0.00
MILLWD	4.72	6.87	11.62	12.40	11.88	28.42	41.17	56.91	10.85	12.34	24.16	20.11	24.90	16.88	11.55	4.54	3.27	11.55	5.90	19.29	21.99	20.28	17.93	5.00
61759	-0.23	-0.28	-0.20	-0.22	0.01	1.61	3.30	5.14	0.49	0.63	2.20	1.18	2.28	1.22	1.21	0.44	0.25	0.16	0.34	2.15	2.41	2.16	1.82	0.47
	-7.17	-9.91	-13.84	-14.73	-11.75	-9.93	-6.45	0.00	-6.24	-6.62	-4.02	-9.18	-3.80	-5.75	-0.60	-0.56	-1.08	-10.18	-2.87	0.00	0.00	0.00	0.00	0.00
N.Y.C.	4.65	6.79	11.51	12.28	11.80	28.33	41.08	56.86	10.82	12.33	24.24	20.10	25.02	16.92	11.63	6.06	6.31	12.16	5.91	19.38	22.09	20.37	18.01	5.02
61761	-0.25	-0.30	-0.21	-0.23	0.01	1.59	3.26	5.09	0.52	0.66	2.30	1.23	2.43	1.30	1.30	0.47	0.27	0.17	0.36	2.24	2.49	2.24	1.90	0.49
	-7.12	-9.84	-13.74	-14.62	-11.67	-9.86	-6.41	0.00	-6.19	-6.57	-3.99	-9.11	-3.77	-5.70	-0.59	-2.06	-4.10	-10.78	-2.85	0.00	-0.02	0.00	0.00	0.00
NORTH	-2.11	-2.61	-1.90	-1.98	0.11	15.85	29.43	48.76	3.85	4.77	16.75	9.10	17.57	9.25	9.08	3.29	1.81	1.13	2.55	16.11	18.35	17.23	15.40	4.32
61755	0.11	0.15	0.12	0.13	-0.01	-1.02	-1.99	-3.01	-0.27	-0.32	-1.19	-0.65	-1.24	-0.67	-0.66	-0.24	-0.13	-0.08	-0.15	-1.03	-1.22	-0.90	-0.70	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	5.94	8.53	13.88	14.81	13.76	30.05	34.83	55.31	11.04	13.19	24.12	19.05	25.02	17.08	11.27	4.49	3.36	13.10	6.25	19.29	20.60	19.50	17.29	4.84
61845	-0.16	-0.21	-0.15	-0.16	0.01	1.12	2.23	3.54	0.33	0.42	1.51	0.80	1.53	0.82	0.84	0.30	0.17	0.11	0.23	1.46	1.59	1.38	1.18	0.32
	-8.32	-11.50	-16.05	-17.08	-13.63	-12.06	-1.18	0.00	-6.59	-7.67	-4.66	-8.50	-4.68	-6.34	-0.69	-0.65	-1.25	-11.78	-3.32	-0.69	0.57	0.00	0.00	0.00

OH	-0.46	-0.31	0.98	1.27	3.59	18.52	30.16	36.87	5.50	5.50	2.69	16.87	9.36	-1.82	-2.77	-2.17	1.88	2.48	3.08	0.80	13.68	12.56	8.18	0.11
61846	0.00	-0.04	-0.04	-0.04	0.00	0.40	0.46	1.03	0.00	0.02	0.29	0.27	0.52	0.27	0.12	0.04	0.01	0.00	-0.07	0.01	0.27	0.12	0.18	0.10
	-1.76	-2.49	-3.04	-3.42	-3.48	-1.25	1.72	15.93	-1.37	-0.39	15.54	-6.85	9.98	12.00	12.63	5.75	0.07	-1.26	-0.45	16.36	6.16	5.68	8.10	4.52
PJM	3.08	4.65	7.92	8.69	9.80	40.20	59.01	117.09	10.46	16.98	76.32	26.85	78.13	53.69	47.30	21.41	4.37	8.91	4.76	72.09	26.48	23.56	39.41	25.55
61847	-0.15	-0.20	-0.15	-0.16	0.01	1.28	2.40	3.77	0.31	0.40	1.46	0.83	1.62	0.87	0.81	0.29	0.16	0.10	0.18	1.31	1.57	1.37	1.20	0.35
	-5.45	-7.61	-10.09	-10.97	-9.67	-22.04	-25.19	-61.55	-6.03	-11.49	-56.92	-16.27	-57.70	-42.91	-36.75	-17.59	-2.27	-7.59	-1.88	-53.63	-5.34	-4.06	-22.10	-20.67
WEST	2.27	3.72	4.60	6.06	10.95	90.71	130.48	342.84	15.56	39.94	276.06	70.31	282.40	200.12	183.99	85.40	9.51	7.08	3.11	261.56	46.59	37.08	116.02	97.05
61752	-0.04	-0.09	-0.08	-0.08	0.00	0.74	1.15	2.23	0.08	0.12	0.64	0.48	0.92	0.47	0.31	0.11	0.04	0.02	-0.03	0.33	0.67	0.49	0.52	0.20
	-4.52	-6.57	-6.70	-8.25	-10.84	-73.09	-97.91	-288.84	-11.36	-34.74	-257.47	-60.08	-262.65	-189.73	-173.94	-81.76	-7.53	-5.84	-0.44	-244.09	-26.35	-18.46	-99.39	-92.32