

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

03/21/2015

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	65.93	40.27	53.04	43.93	44.23	43.40	41.93	36.13	93.46	51.90	55.45	51.98	62.47	75.12	45.83	35.68	41.53	44.55	47.51	78.65	37.08	39.25	32.76	34.76
61757	3.72	2.83	3.59	2.98	2.73	3.10	3.03	2.28	5.17	1.84	2.22	2.49	2.64	2.74	2.02	1.96	1.93	1.55	1.93	1.34	2.25	1.46	2.30	2.39
	-13.26	0.00	-3.40	-2.87	-6.69	-0.40	0.00	-4.38	-23.52	-26.78	-24.67	-17.30	-26.40	-38.29	-18.49	-9.06	-15.17	-23.63	-21.68	-60.78	-6.12	-18.94	-0.05	0.00
CENTRL	50.72	37.55	46.50	38.39	35.60	40.06	39.14	30.15	67.94	26.63	31.65	34.35	36.70	40.39	27.82	25.92	26.59	22.37	26.76	24.03	29.67	21.21	30.62	32.62
61754	0.16	0.11	0.03	-0.04	-0.02	0.12	0.23	0.13	0.27	0.07	0.07	0.04	0.04	0.17	0.13	0.11	0.16	0.15	0.22	0.15	0.22	0.08	0.20	0.25
	-1.61	0.00	-0.41	-0.35	-0.81	-0.05	0.00	-0.54	-2.90	-3.29	-3.02	-2.12	-3.22	-6.14	-2.36	-1.16	-2.01	-2.85	-2.63	-7.36	-0.74	-2.28	-0.01	0.00
DUNWOD	63.66	40.93	52.83	43.60	42.93	43.76	42.61	35.68	89.03	45.88	50.21	48.67	56.88	66.64	42.00	34.12	38.52	39.30	42.83	64.24	36.40	35.19	33.70	35.69
61760	4.66	3.49	4.20	3.35	3.06	3.56	3.70	2.89	6.47	2.35	2.99	3.39	3.47	3.58	2.68	2.61	2.62	2.06	2.53	1.76	3.07	2.01	3.26	3.33
	-10.05	0.00	-2.57	-2.17	-5.06	-0.30	0.00	-3.31	-17.79	-20.26	-18.66	-13.09	-19.97	-28.97	-13.99	-6.86	-11.48	-17.88	-16.39	-45.96	-4.63	-14.33	-0.04	0.00
GENESE	48.41	36.09	44.60	36.81	34.03	38.55	37.55	28.62	64.23	24.89	29.72	32.33	34.41	35.16	25.99	24.43	24.84	21.10	25.30	21.95	28.41	19.99	29.37	31.37
61753	-1.83	-1.36	-1.78	-1.55	-1.43	-1.39	-1.36	-1.28	-2.85	-1.00	-1.26	-1.55	-1.61	-1.37	-1.02	-1.05	-0.90	-0.56	-0.71	-0.48	-0.90	-0.70	-1.05	-1.00
	-1.29	0.00	-0.33	-0.28	-0.65	-0.04	0.00	-0.43	-2.31	-2.63	-2.42	-1.70	-2.58	-2.44	-1.69	-0.82	-1.31	-2.30	-2.11	-5.90	-0.59	-1.84	0.00	0.00
H Q	37.38	36.55	45.02	37.29	34.06	38.94	37.92	28.73	65.70	22.66	27.16	38.15	32.59	33.14	24.60	23.94	23.69	18.77	23.16	16.00	27.81	18.29	29.51	31.44
61844	-1.22	-0.90	-1.03	-0.79	-0.76	-0.96	-0.99	-0.74	-1.64	-0.61	-0.75	-0.82	-0.85	-0.94	-0.72	-0.72	-0.74	-0.60	-0.74	-0.53	-0.91	-0.56	-0.90	-0.93
	10.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.64	-6.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	63.46	40.86	52.70	43.53	42.84	43.71	42.51	35.55	88.75	45.64	49.94	48.42	56.56	66.22	41.75	33.95	38.30	39.05	42.59	63.73	36.27	34.96	33.57	35.55
61758	4.57	3.42	4.10	3.30	3.01	3.52	3.60	2.80	6.35	2.31	2.90	3.27	3.35	3.46	2.58	2.51	2.52	1.98	2.46	1.71	2.98	1.93	3.12	3.18
	-9.94	0.00	-2.54	-2.15	-5.01	-0.30	0.00	-3.28	-17.62	-20.06	-18.48	-12.96	-19.77	-28.67	-13.85	-6.79	-11.36	-17.69	-16.23	-45.50	-4.58	-14.18	-0.04	0.00
LONGIL	64.91	41.78	53.99	44.51	43.77	44.68	43.57	36.49	90.57	46.40	51.10	49.70	57.90	67.47	42.63	34.70	39.09	39.91	43.59	64.75	37.27	35.80	34.43	36.45
61762	5.90	4.34	5.36	4.26	3.89	4.48	4.66	3.70	7.98	2.86	3.87	4.41	4.47	4.39	3.30	3.18	3.18	2.65	3.28	2.23	3.93	2.61	3.99	4.09
	-10.06	0.00	-2.57	-2.17	-5.07	-0.30	0.00	-3.31	-17.81	-20.27	-18.68	-13.10	-19.99	-29.00	-14.00	-6.86	-11.49	-17.89	-16.40	-46.00	-4.63	-14.34	-0.04	0.00
MHK VL	52.42	38.77	48.07	39.76	36.89	41.38	40.44	31.21	70.55	27.62	32.81	35.65	38.04	40.21	28.60	26.74	27.22	22.96	27.45	24.57	30.57	21.85	31.49	33.48
61756	1.77	1.32	1.57	1.30	1.19	1.44	1.54	1.18	2.82	1.04	1.26	1.39	1.41	1.45	1.04	1.00	0.97	0.76	0.93	0.66	1.12	0.70	1.07	1.12
	-1.69	0.00	-0.45	-0.38	-0.88	-0.05	0.00	-0.55	-2.96	-3.32	-3.00	-2.07	-3.19	-4.67	-2.24	-1.09	-1.82	-2.84	-2.61	-7.39	-0.74	-2.30	-0.01	0.00
MILLWD	63.87	41.02	52.94	43.71	43.06	43.86	42.69	35.78	89.41	46.14	50.45	48.86	57.12	66.94	42.15	34.20	38.65	39.48	43.01	64.66	36.51	35.34	33.75	35.73
61759	4.78	3.57	4.29	3.44	3.14	3.66	3.78	2.96	6.68	2.43	3.07	3.47	3.54	3.64	2.72	2.64	2.65	2.09	2.58	1.80	3.13	2.04	3.30	3.36
	-10.14	0.00	-2.59	-2.19	-5.11	-0.30	0.00	-3.34	-17.95	-20.44	-18.83	-13.20	-20.15	-29.22	-14.11	-6.91	-11.57	-18.02	-16.52	-46.34	-4.67	-14.45	-0.04	0.00
N.Y.C.	63.46	41.06	52.92	43.68	43.03	43.86	42.76	35.80	89.28	46.00	50.28	48.74	56.76	66.37	42.14	34.30	38.69	39.43	42.95	64.34	36.57	35.32	33.94	35.93
61761	4.74	3.62	4.29	3.42	3.15	3.66	3.85	3.01	6.70	2.46	3.12	3.56	3.63	3.76	2.83	2.78	2.78	2.17	2.64	1.82	3.23	2.13	3.49	3.56
	-9.76	0.00	-2.57	-2.17	-5.07	-0.30	0.00	-3.31	-17.80	-20.27	-18.60	-12.99	-19.69	-28.53	-13.98	-6.86	-11.49	-17.89	-16.40	-45.99	-4.63	-14.34	-0.04	0.00
NORTH	47.79	36.58	45.21	37.55	34.23	38.92	37.78	28.71	63.19	22.67	27.75	31.31	32.49	32.99	24.46	23.76	23.42	18.38	22.67	15.58	27.03	17.80	28.76	30.73
61755	-1.16	-0.86	-0.85	-0.53	-0.59	-0.98	-1.13	-0.77	-1.58	-0.60	-0.80	-0.88	-0.95	-1.10	-0.87	-0.89	-1.00	-0.99	-1.23	-0.94	-1.68	-1.05	-1.65	-1.64
	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
NPX	60.33	40.58	53.78	61.96	55.36	49.04	42.37	36.02	91.73	49.39	53.28	50.80	60.21	78.13	44.31	35.10	40.34	45.56	45.62	72.65	36.89	51.49	33.25	35.24
61845	4.25	3.14	4.00	3.32	3.03	3.50	3.46	2.62	5.83	2.08	2.57	2.94	3.06	3.19	2.37	2.31	2.29	1.83	2.26	1.57	2.68	1.75	2.80	2.87
	-7.13	0.00	-3.73	-20.56	-17.51	-5.64	0.00	-3.93	-21.12	-24.05	-22.15	-15.68	-23.71	-40.85	-16.61	-8.14	-13.63	-24.35	-19.46	-54.57	-5.50	-30.88	-0.04	0.00

OH 61846	42.16	34.76	43.79	35.53	32.92	37.07	35.91	27.29	61.54	24.34	28.78	30.92	33.29	31.53	25.01	23.28	23.75	20.93	24.91	22.95	27.07	19.54	27.98	30.12
	-3.69	-2.69	-3.38	-2.91	-2.74	-2.88	-2.99	-2.75	-6.25	-2.36	-2.93	-3.48	-3.52	-3.07	-2.29	-2.32	-2.07	-1.45	-1.75	-1.30	-2.42	-1.72	-2.44	-2.25
	3.11	0.00	-1.11	-0.37	-0.85	-0.05	0.00	-0.56	-3.01	-3.43	-3.16	-2.21	-3.37	-0.51	-1.97	-0.94	-1.40	-3.01	-2.76	-7.73	-0.78	-2.41	-0.01	0.00
PJM 61847	46.98	38.68	49.21	40.58	39.12	41.29	40.16	32.55	81.21	37.44	41.20	48.62	47.76	57.75	35.88	30.24	33.42	32.09	35.88	47.92	32.86	29.04	31.61	33.66
	1.65	1.23	1.43	1.04	0.92	1.19	1.25	0.85	1.96	0.61	0.80	0.89	0.95	1.25	0.93	0.85	0.94	0.76	1.01	0.65	1.05	0.60	1.18	1.30
	3.62	0.00	-1.72	-1.45	-3.39	-0.20	0.00	-2.22	-14.47	-13.56	-11.85	-15.54	-13.37	-22.42	-9.62	-4.73	-8.05	-11.96	-10.97	-30.75	-3.10	-9.59	-0.02	0.00
WEST 61752	47.48	35.14	43.53	35.88	33.21	37.45	36.30	27.54	62.08	24.50	28.99	31.15	33.52	50.28	26.79	24.33	26.19	21.04	25.03	22.94	27.27	19.67	28.24	30.42
	-3.13	-2.30	-2.95	-2.55	-2.43	-2.49	-2.61	-2.49	-5.64	-2.13	-2.67	-3.22	-3.23	-2.75	-2.09	-2.13	-1.85	-1.28	-1.58	-1.17	-2.20	-1.55	-2.18	-1.95
	-1.66	0.00	-0.42	-0.36	-0.83	-0.05	0.00	-0.55	-2.96	-3.37	-3.10	-2.18	-3.31	-18.95	-3.54	-1.81	-3.62	-2.95	-2.71	-7.59	-0.76	-2.37	-0.01	0.00