

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/05/2017

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	14.66	14.37	25.16	12.67	15.09	17.35	21.43	22.19	25.50	28.21	36.60	73.93	36.39	40.66	39.70	36.19	47.48	42.77	41.63	34.08	24.16	27.25	25.59	26.10
61757	0.55	0.03	0.13	0.25	0.32	0.67	1.21	1.27	1.51	1.66	1.98	4.27	2.09	-2.97	-2.47	-2.76	-2.11	1.37	-2.63	-1.95	0.66	-3.23	-3.07	0.76
	-5.49	-13.87	-22.94	-8.50	-9.84	-6.32	0.00	0.00	-0.01	0.00	-3.06	0.00	0.00	-91.49	-82.71	-82.69	-81.28	-21.14	-82.67	-64.67	-12.29	-80.92	-73.46	-12.82
CENTRL	9.40	1.89	4.48	4.89	6.07	11.32	20.95	21.74	24.85	27.44	32.92	72.05	35.57	30.93	33.11	19.98	14.05	23.15	20.89	19.65	22.36	19.23	18.69	13.79
61754	0.21	0.01	0.05	0.10	0.14	0.31	0.73	0.81	0.87	0.88	1.06	2.39	1.26	-1.55	-1.34	-1.34	-0.93	0.66	-1.17	-0.86	0.36	-1.40	-1.01	0.16
	-0.56	-1.42	-2.35	-0.87	-1.00	-0.64	0.00	0.00	-0.01	0.00	-0.31	0.00	0.00	-80.36	-74.99	-65.07	-46.68	-2.23	-60.47	-49.15	-10.79	-71.07	-64.49	-1.11
DUNWOD	13.35	10.20	18.31	10.25	12.31	15.86	22.35	23.28	26.74	29.56	37.29	77.54	38.33	37.04	35.20	29.76	35.32	37.36	34.84	29.43	24.79	24.80	23.55	22.05
61760	0.90	0.05	0.21	0.40	0.52	1.10	2.14	2.35	2.75	3.01	3.59	7.88	4.03	-5.81	-4.86	-5.28	-3.81	2.38	-4.65	-3.60	1.30	-5.65	-5.07	1.32
	-3.83	-9.69	-16.01	-5.93	-6.86	-4.41	0.00	0.00	-0.01	0.00	-2.15	0.00	0.00	-90.72	-80.59	-78.78	-70.83	-14.72	-77.90	-61.67	-12.29	-80.89	-73.43	-8.21
GENESE	9.24	1.55	3.92	4.67	5.81	11.15	20.91	21.49	24.49	27.10	32.48	71.26	35.09	30.87	30.66	19.52	12.97	22.28	21.01	19.84	22.21	19.96	19.47	13.28
61753	0.19	0.00	0.05	0.08	0.11	0.30	0.69	0.57	0.51	0.55	0.69	1.60	0.78	-0.74	-0.66	-0.54	-0.33	0.33	-0.63	-0.41	0.23	-0.52	-0.11	-0.08
	-0.43	-1.08	-1.79	-0.66	-0.77	-0.49	0.00	0.00	-0.01	0.00	-0.24	0.00	0.00	-79.48	-71.86	-63.81	-45.00	-1.69	-60.05	-48.89	-10.77	-70.92	-64.38	-0.84
H Q	8.44	0.46	2.04	3.83	4.82	10.11	19.46	20.37	23.34	25.86	30.71	67.82	33.36	-35.33	-33.08	-31.77	-24.94	19.71	-28.86	-20.86	12.45	-37.48	-34.28	12.37
61844	-0.18	-0.01	-0.05	-0.08	-0.11	-0.24	-0.51	-0.56	-0.63	-0.69	-0.84	-1.84	-0.94	1.27	1.08	1.14	0.82	-0.55	1.05	0.83	-0.32	1.38	1.15	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	-11.28	-6.37	-10.84	-5.94	0.00	-8.51	-6.96	-1.57	-11.58	-9.36	-0.16
HUD VL	13.28	10.16	18.24	10.21	12.25	15.79	22.23	23.15	26.60	29.41	37.10	77.15	38.12	37.31	35.42	30.00	35.43	37.16	35.00	29.58	24.71	25.00	23.78	22.05
61758	0.84	0.05	0.20	0.38	0.49	1.04	2.02	2.22	2.61	2.86	3.41	7.49	3.81	-5.44	-4.55	-4.94	-3.57	2.25	-4.38	-3.36	1.22	-5.41	-4.81	1.24
	-3.82	-9.65	-15.95	-5.92	-6.84	-4.39	0.00	0.00	-0.01	0.00	-2.14	0.00	0.00	-90.63	-80.50	-78.69	-70.70	-14.65	-77.79	-61.59	-12.28	-80.85	-73.39	-8.29
LONGIL	13.53	10.23	18.40	10.37	12.45	16.16	22.95	23.86	27.29	30.22	38.20	79.46	42.69	35.63	35.04	28.56	34.54	37.89	33.90	28.64	25.07	23.45	23.61	41.58
61762	1.07	0.07	0.27	0.51	0.65	1.39	2.73	2.93	3.31	3.67	4.50	9.80	5.07	-7.24	-6.05	-6.50	-4.64	2.88	-5.62	-4.40	1.58	-7.00	-6.49	1.71
	-3.84	-9.70	-16.04	-5.94	-6.87	-4.42	0.00	0.00	-0.01	0.00	-2.15	0.00	-3.31	-90.75	-81.64	-78.80	-70.87	-14.75	-77.93	-61.69	-12.29	-80.90	-74.89	-27.36
MHK VL	9.35	1.81	4.36	4.84	6.01	11.25	20.87	21.69	24.86	27.51	32.94	72.14	35.59	28.78	25.12	17.55	11.89	23.01	20.91	19.64	22.40	19.57	18.94	13.76
61756	0.20	0.01	0.05	0.08	0.11	0.28	0.65	0.76	0.88	0.95	1.11	2.48	1.29	-1.86	-1.67	-1.55	-1.10	0.67	-1.26	-0.92	0.34	-1.49	-1.25	0.28
	-0.53	-1.34	-2.23	-0.84	-0.96	-0.61	0.00	0.00	-0.01	0.00	-0.28	0.00	0.00	-78.52	-67.33	-62.85	-44.68	-2.08	-60.59	-49.20	-10.85	-71.49	-65.00	-0.95
MILLWD	13.38	10.27	18.42	10.29	12.35	15.89	22.36	23.30	26.78	29.62	37.37	77.68	38.40	37.01	35.20	29.80	35.54	37.58	34.93	29.48	24.81	24.78	23.56	22.17
61759	0.89	0.05	0.21	0.40	0.52	1.10	2.14	2.38	2.80	3.06	3.65	8.02	4.09	-5.88	-4.92	-5.34	-3.85	2.42	-4.72	-3.65	1.32	-5.70	-5.09	1.32
	-3.86	-9.76	-16.12	-5.97	-6.91	-4.44	0.00	0.00	-0.01	0.00	-2.17	0.00	0.00	-90.76	-80.66	-78.89	-71.08	-14.90	-78.06	-61.78	-12.29	-80.91	-73.45	-8.33
N.Y.C.	13.40	10.22	18.34	10.27	12.33	15.92	22.47	23.41	26.89	29.71	37.39	76.23	38.37	36.51	36.23	29.45	35.17	37.35	34.63	29.24	24.89	24.46	23.17	22.17
61761	0.94	0.05	0.22	0.42	0.53	1.15	2.25	2.49	2.90	3.16	3.72	8.16	4.22	-6.13	-5.16	-5.60	-4.00	2.47	-4.85	-3.80	1.40	-6.09	-5.50	1.43
	-3.84	-9.70	-16.03	-5.94	-6.87	-4.41	0.00	0.00	-0.01	0.00	-2.12	1.59	0.15	-90.52	-81.93	-78.80	-70.86	-14.62	-77.89	-61.68	-12.29	-80.99	-73.47	-8.22
NORTH	8.33	0.19	1.59	3.65	4.61	9.93	19.61	20.28	23.27	25.80	30.56	67.62	33.14	-23.95	-20.17	-24.94	-19.37	18.90	-20.19	-13.55	13.72	-27.71	-24.72	11.77
61755	-0.19	-0.01	-0.05	-0.10	-0.14	-0.30	-0.61	-0.64	-0.71	-0.76	-0.93	-2.04	-1.16	1.75	1.59	1.59	1.26	-0.99	1.75	1.57	-0.59	2.33	1.56	-0.45
	0.10	0.26	0.44	0.16	0.19	0.12	0.00	0.00	0.00	0.00	0.06	0.00	0.00	-22.18	-18.77	-17.21	-11.07	0.38	-16.47	-13.53	-3.10	-20.40	-18.52	0.30
NPX	14.14	11.91	21.12	11.23	13.31	16.04	21.76	22.56	25.94	28.12	36.68	75.14	37.08	39.54	34.70	34.39	53.07	39.45	38.20	31.27	25.32	27.46	24.99	24.24
61845	0.72	0.04	0.18	0.34	0.43	0.88	1.60	1.64	1.96	2.18	2.60	5.56	2.78	-4.00	-3.32	-3.75	-2.85	1.83	-3.54	-2.66	0.89	-4.04	-3.85	1.01
	-4.80	-11.40	-18.85	-6.97	-7.95	-4.80	0.06	0.00	-0.01	0.61	-2.53	0.09	0.00	-91.41	-78.56	-81.89	-87.62	-17.36	-80.15	-62.57	-13.22	-81.94	-73.63	-10.70

OH 61846	9.16	1.95	4.56	4.83	5.98	11.05	20.26	20.66	23.48	25.90	31.13	68.20	33.55	24.72	-3.69	11.50	6.86	22.02	23.84	21.93	21.90	22.89	22.05	13.12
	-0.06	-0.02	0.00	-0.01	-0.01	0.01	0.04	-0.26	-0.51	-0.65	-0.75	-1.46	-0.76	1.62	1.27	1.53	1.19	-0.57	1.03	0.80	-0.21	1.52	1.66	-0.59
	-0.59	-1.50	-2.48	-0.92	-1.06	-0.68	0.00	0.00	-0.01	0.00	-0.33	0.00	0.00	-70.97	-35.58	-53.71	-37.36	-2.33	-61.23	-49.77	-10.91	-71.81	-65.19	-1.18
PJM 61847	10.70	4.81	9.35	6.76	8.26	12.88	21.08	22.01	25.17	27.75	33.87	68.28	35.60	34.64	32.66	27.17	22.84	27.40	27.08	24.14	23.18	23.89	21.79	16.60
	0.37	0.01	0.10	0.19	0.26	0.55	1.11	1.09	1.19	1.20	1.43	3.40	1.66	-1.99	-1.73	-1.79	-1.23	0.87	-1.67	-1.31	0.54	-2.23	-1.75	0.31
	-1.71	-4.33	-7.16	-2.65	-3.07	-1.97	0.24	0.00	-0.01	0.00	-0.88	4.77	0.37	-84.50	-74.93	-72.71	-55.76	-6.27	-67.17	-54.09	-11.43	-76.56	-68.34	-3.78
WEST 61752	9.25	1.89	4.49	4.84	6.00	11.17	20.57	21.02	23.90	26.42	31.76	69.63	34.21	46.26	83.90	37.12	27.84	22.28	23.05	21.34	22.08	21.95	21.28	13.23
	0.06	-0.01	0.03	0.05	0.05	0.16	0.36	0.09	-0.08	-0.13	-0.11	-0.03	-0.10	0.72	0.52	0.73	0.63	-0.22	0.40	0.33	-0.01	0.70	1.00	-0.43
	-0.57	-1.44	-2.38	-0.88	-1.02	-0.66	0.00	0.00	-0.01	0.00	-0.32	0.00	0.00	-93.41	-123.92	-80.13	-58.91	-2.24	-61.07	-49.65	-10.89	-71.70	-65.08	-1.14