

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/18/2017

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	34.23	29.56	28.41	27.44	19.53	3.56	10.58	8.00	22.21	8.11	22.11	23.64	18.30	22.63	14.97	25.95	23.30	58.48	98.84	75.78	50.52	40.01	47.25	50.82
61757	1.36	1.20	1.18	1.10	0.83	0.15	0.54	0.45	1.31	0.50	1.48	1.85	1.43	1.59	1.31	2.04	2.02	4.18	1.09	-0.93	0.35	1.85	0.42	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	4.56	4.03	1.73	4.75	4.06	5.26	0.73	-83.33	-89.00	-45.39	-12.21	-40.34	-51.98
CENTRL	32.73	28.38	27.26	26.37	18.65	3.46	10.22	7.71	21.24	7.77	21.81	28.02	22.58	24.81	23.30	37.90	32.13	60.07	21.18	-5.75	7.74	27.21	8.78	1.73
61754	-0.14	0.02	0.03	0.02	-0.04	0.04	0.18	0.16	0.34	0.16	0.32	0.51	0.38	0.41	0.41	0.62	0.39	0.83	0.19	-0.13	0.03	0.30	0.06	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.17	-1.29	-1.63	-4.49	-9.30	-5.19	-4.21	-6.56	-6.66	-2.93	-0.96	-2.23	-2.87
DUNWOD	35.91	30.97	29.66	28.61	20.32	3.73	11.05	8.37	23.25	8.54	27.59	46.69	41.55	46.65	78.43	81.05	100.81	123.48	106.03	76.64	44.74	42.36	37.62	37.88
61760	3.04	2.61	2.43	2.27	1.63	0.31	1.02	1.02	2.36	0.93	2.70	3.40	2.58	2.80	2.24	3.54	3.44	7.18	1.88	-1.53	0.64	3.42	0.82	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.64	-16.95	-18.06	-21.08	-57.78	-49.54	-70.82	-61.26	-89.72	-90.45	-39.33	-12.99	-30.32	-39.05
GENESE	32.25	27.78	26.69	25.85	18.26	3.42	10.10	7.61	20.94	7.66	21.49	27.48	22.07	24.32	22.07	25.83	30.76	58.64	19.54	-7.14	6.96	26.45	8.15	1.06
61753	-0.62	-0.57	-0.55	-0.49	-0.43	0.01	0.06	0.06	0.05	0.05	0.07	0.29	0.24	0.34	0.35	0.54	0.18	0.36	0.04	0.01	-0.07	-0.23	-0.08	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.85	-0.94	-1.22	-3.32	2.68	-4.04	-3.26	-5.08	-5.13	-2.25	-0.73	-1.74	-2.24
H Q	32.27	27.79	26.69	25.87	18.37	3.33	9.74	7.28	20.17	6.92	22.22	19.49	15.14	21.86	17.63	21.16	19.01	48.88	13.82	-11.80	4.61	24.97	6.24	-1.09
61844	-0.60	-0.57	-0.54	-0.47	-0.33	-0.08	-0.30	-0.26	-0.73	-0.31	-0.84	-1.09	-0.84	-0.90	-0.77	-1.18	-1.11	-2.26	-0.60	0.48	-0.18	-0.98	-0.25	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	-1.82	5.77	4.93	0.00	0.00	5.64	6.42	3.89	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	35.77	30.83	29.53	28.49	20.24	3.71	11.01	8.33	23.16	8.51	27.05	44.35	39.18	44.16	71.70	75.23	89.36	109.57	99.67	71.08	43.42	41.38	37.47	37.67
61758	2.90	2.47	2.30	2.15	1.55	0.30	0.97	0.78	2.27	0.90	2.62	3.32	2.54	2.77	2.24	3.51	3.39	7.13	1.87	-1.50	0.62	3.33	0.79	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	-14.68	-15.73	-18.63	-51.06	-43.75	-59.42	-47.41	-83.38	-84.87	-38.01	-12.09	-30.19	-38.84
LONGIL	38.23	35.18	32.83	31.19	25.26	3.92	11.35	10.00	34.98	12.40	28.33	62.07	42.96	47.09	79.30	108.14	115.12	143.27	197.98	122.83	51.37	55.23	60.96	41.41
61762	4.29	3.68	3.43	3.22	2.35	0.44	1.41	1.11	3.14	1.19	3.38	4.26	3.23	3.45	2.69	4.41	4.18	8.53	2.36	-1.95	0.81	4.31	1.05	-0.06
	-1.07	-3.14	-2.17	-1.63	-4.21	-0.06	0.10	-1.34	-10.95	-3.60	-3.71	-31.46	-18.82	-20.88	-58.21	-75.75	-84.39	-79.71	-181.19	-137.06	-45.77	-24.97	-53.43	-42.58
MHK VL	33.32	28.73	27.57	26.68	18.88	3.48	10.27	7.76	21.53	7.88	22.27	28.75	23.22	25.71	25.10	34.14	34.44	62.58	22.90	-4.58	8.50	27.86	9.48	2.66
61756	0.44	0.37	0.33	0.34	0.19	0.06	0.24	0.21	0.64	0.27	0.72	0.96	0.68	0.74	0.64	0.98	0.88	1.92	0.46	-0.37	0.13	0.69	0.15	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.44	-1.63	-2.21	-6.06	-5.19	-7.01	-5.63	-8.02	-8.08	-3.58	-1.21	-2.85	-3.77
MILLWD	35.92	30.95	29.63	28.58	20.30	3.72	11.04	8.37	23.27	8.56	27.61	46.57	41.40	46.54	77.90	80.68	99.97	122.75	106.35	76.88	45.04	42.52	37.97	38.27
61759	3.04	2.59	2.40	2.23	1.61	0.31	1.01	0.82	2.38	0.94	2.76	3.50	2.68	2.92	2.35	3.72	3.60	7.56	1.98	-1.61	0.66	3.54	0.85	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-16.72	-17.82	-20.85	-57.15	-48.99	-69.81	-60.16	-89.94	-90.78	-39.60	-13.02	-30.64	-39.44
N.Y.C.	36.24	31.21	29.88	28.82	20.48	5.75	34.37	37.24	37.29	38.48	39.59	47.82	51.73	50.25	78.62	81.75	100.55	123.07	106.13	76.64	58.74	123.80	48.36	44.77
61761	3.30	2.85	2.64	2.48	1.79	0.34	1.09	0.87	2.51	1.00	2.87	3.60	2.74	2.98	2.38	3.71	3.61	7.49	1.97	-1.60	0.67	3.61	0.87	-0.06
	-0.07	0.00	0.00	0.00	0.00	-1.99	-23.25	-28.82	-13.89	-29.88	-15.47	-17.87	-28.09	-24.51	-57.84	-50.07	-70.39	-60.55	-89.73	-90.53	-53.29	-94.24	-41.00	-45.94
NORTH	31.63	27.18	26.19	25.51	18.10	3.26	9.52	7.13	19.73	7.12	19.93	24.65	19.53	21.34	17.10	25.97	24.63	51.05	13.35	-11.51	4.52	24.30	6.07	-1.10
61755	-1.25	-1.18	-1.05	-0.83	-0.59	-0.15	-0.52	-0.42	-1.17	-0.49	-1.32	-1.70	-1.37	-1.42	-1.30	-2.00	-1.91	-3.98	-1.08	0.78	-0.27	-1.65	-0.42	0.01
	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
NPX	29.58	30.11	28.95	27.92	20.18	-0.60	10.82	9.52	22.35	12.52	30.10	33.01	28.01	37.97	56.52	87.16	534.55	382.17	151.65	77.69	55.14	52.75	38.63	44.39
61845	2.00	1.76	1.71	1.58	1.18	0.21	0.71	0.58	1.72	0.66	1.94	2.43	1.83	1.99	1.58	2.50	2.48	5.20	1.37	-1.13	0.47	2.50	0.59	-0.08
	5.29	0.00	0.00	0.00	-0.31	4.22	-0.07	-1.40	0.26	-4.25	-6.92	-4.23	-5.28	-13.21	-36.54	-56.68	-505.52	-321.95	-135.85	-91.10	-49.89	-24.30	-31.55	-45.58

OH 61846	31.03	26.94	25.96	25.18	17.72	3.35	9.81	7.38	20.25	7.42	20.79	19.43	21.64	23.88	22.72	15.20	31.22	-45.16	20.99	-4.49	7.66	26.52	8.59	1.93
	-1.84	-1.42	-1.27	-1.17	-0.97	-0.06	-0.22	-0.17	-0.64	-0.20	-0.73	-0.65	-0.64	-0.62	-0.42	-0.52	-0.98	-1.81	-0.57	0.57	-0.29	-1.28	-0.33	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	6.27	-1.38	-1.75	-4.73	12.25	-5.65	98.38	-7.14	-7.23	-3.17	-1.84	-2.44	-3.13
PJM 61847	33.75	29.30	28.03	27.08	19.13	3.95	15.09	13.63	24.66	13.48	-6.14	49.23	34.03	36.43	51.58	64.70	66.79	87.38	64.38	36.67	29.21	34.72	23.87	21.71
	0.87	0.94	0.80	0.73	0.44	0.15	0.44	0.37	1.01	0.46	1.22	1.73	1.22	1.32	1.15	1.84	1.56	3.48	0.84	-0.63	0.26	1.54	0.35	-0.06
	-0.01	0.00	0.00	0.00	0.00	-0.39	-4.61	-5.72	-2.76	-5.41	28.61	-21.14	-11.90	-12.34	-32.03	-34.89	-38.69	-28.87	-49.12	-49.58	-24.17	-7.23	-17.04	-22.88
WEST 61752	31.52	27.30	26.30	25.50	17.94	3.40	9.97	7.51	20.70	7.58	21.24	113.78	22.14	24.41	23.25	87.06	31.53	58.57	20.97	-4.92	7.62	26.11	8.63	1.78
	-1.35	-1.06	-0.94	-0.84	-0.76	-0.01	-0.06	-0.03	-0.19	-0.04	-0.27	-0.01	-0.11	-0.06	0.01	0.14	-0.48	-0.87	-0.35	0.39	-0.23	-0.84	-0.21	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-87.44	-1.35	-1.70	-4.83	-58.94	-5.47	-4.41	-6.90	-6.98	-3.06	-1.00	-2.36	-3.03