

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/17/2017

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	54.15	47.47	46.39	47.46	46.37	38.42	37.01	158.44	54.30	32.89	33.27	36.72	37.69	35.75	35.08	32.58	40.98	38.51	69.52	50.42	33.71	32.47	33.89	38.01
61757	-0.25	1.22	1.45	1.29	0.90	1.53	1.83	11.08	3.78	1.96	1.77	1.44	0.84	1.47	1.36	1.28	0.00	0.55	-1.56	1.68	2.33	1.30	0.93	0.40
	-57.83	-28.55	-24.20	-28.08	-32.94	-17.04	-12.02	0.00	-2.12	-5.65	-8.40	-16.72	-25.82	-14.77	-15.15	-13.57	-40.97	-30.42	-92.05	-26.51	0.00	-13.77	-20.49	-32.12
CENTRL	5.86	22.55	24.92	22.95	18.09	23.06	25.69	150.93	49.68	26.77	24.93	21.66	15.42	22.29	21.37	20.26	6.58	12.59	-6.50	26.91	31.99	19.87	15.92	10.67
61754	0.01	0.25	0.27	0.33	0.25	0.46	0.59	3.57	0.94	0.58	0.48	0.41	0.23	0.40	0.36	0.36	0.00	0.16	-0.33	0.40	0.61	0.25	0.16	0.03
	-9.29	-4.60	-3.91	-4.53	-5.30	-2.74	-1.94	0.00	-0.34	-0.91	-1.35	-2.69	-4.15	-2.38	-2.44	-2.18	-6.57	-4.89	-14.81	-4.27	0.00	-2.21	-3.29	-5.15
DUNWOD	43.51	42.55	42.22	42.53	40.52	35.67	35.45	163.59	55.65	32.86	32.64	34.35	33.39	33.81	32.98	30.79	33.44	33.21	51.85	46.36	34.82	30.54	30.50	32.26
61760	-0.29	1.53	1.71	1.50	1.07	1.90	2.47	16.23	5.53	2.97	2.68	2.14	1.29	2.24	2.05	1.99	0.00	0.84	-2.30	2.49	3.44	1.90	1.31	0.54
	-47.23	-23.32	-19.77	-22.94	-26.91	-13.92	-9.81	0.00	-1.73	-4.61	-6.86	-13.65	-21.08	-12.05	-12.36	-11.07	-33.43	-24.82	-75.12	-21.64	0.00	-11.24	-16.72	-26.23
GENESE	3.72	21.04	23.48	21.47	16.56	21.97	24.58	146.79	48.16	25.77	23.87	20.39	14.05	21.07	20.14	19.16	5.07	11.21	-9.21	25.13	31.00	18.79	14.72	9.33
61753	0.05	-0.16	-0.24	-0.07	-0.04	0.01	-0.07	-0.57	-0.50	-0.21	-0.26	-0.20	-0.12	-0.24	-0.28	-0.24	-0.01	-0.10	0.36	-0.39	-0.37	-0.32	-0.29	-0.13
	-7.10	-3.51	-2.98	-3.46	-4.06	-2.10	-1.48	0.00	-0.26	-0.69	-1.03	-2.04	-3.15	-1.80	-1.85	-1.67	-5.07	-3.76	-11.40	-3.28	0.00	-1.71	-2.54	-3.98
H Q	-3.36	17.27	20.25	17.61	12.21	19.29	22.54	143.75	46.11	0.00	0.00	18.00	10.69	18.92	18.01	17.18	0.01	7.32	-20.34	21.57	30.43	16.89	12.13	5.35
61844	0.07	-0.43	-0.48	-0.47	-0.33	-0.56	-0.63	-3.61	-1.22	-0.73	-0.67	-0.56	-0.33	-0.59	-0.56	-0.54	0.00	-0.23	0.63	-0.66	-0.95	-0.51	-0.34	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08	24.56	22.43	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
HUD VL	42.90	42.23	41.97	42.27	40.21	35.50	35.29	163.10	55.42	32.66	32.41	34.06	33.04	33.51	32.70	30.52	32.99	32.83	50.98	45.96	34.67	30.29	30.21	31.86
61758	-0.28	1.51	1.70	1.51	1.08	1.88	2.42	15.74	5.31	2.82	2.54	2.03	1.21	2.11	1.93	1.87	0.00	0.79	-2.17	2.38	3.29	1.81	1.25	0.51
	-46.61	-23.02	-19.53	-22.67	-26.60	-13.76	-9.70	0.00	-1.71	-4.55	-6.77	-13.47	-20.80	-11.89	-12.20	-10.93	-32.98	-24.49	-74.12	-21.35	0.00	-11.09	-16.49	-25.86
LONGIL	43.43	43.05	42.78	43.05	40.88	36.30	38.81	167.26	56.87	33.45	33.20	34.84	33.69	34.34	33.46	31.27	33.44	33.42	51.24	47.03	35.70	31.04	30.92	39.15
61762	-0.36	2.03	2.27	2.02	1.42	2.53	3.17	19.87	6.75	3.55	3.23	2.63	1.58	2.78	2.53	2.47	0.00	1.06	-2.91	3.16	4.32	2.40	1.73	0.73
	-47.22	-23.32	-19.77	-22.95	-26.91	-13.92	-12.47	-0.03	-1.73	-4.61	-6.86	-13.65	-21.08	-12.05	-12.36	-11.07	-33.43	-24.82	-75.12	-21.64	0.00	-11.24	-16.72	-32.94
MHK VL	6.69	23.40	25.83	23.89	19.14	23.83	26.43	154.61	51.10	27.44	25.57	22.24	15.93	22.81	21.86	20.70	6.99	12.99	-6.04	27.68	32.67	20.45	16.51	11.38
61756	-0.11	0.60	0.70	0.63	0.46	0.80	1.07	7.25	2.33	1.17	1.01	0.80	0.45	0.77	0.70	0.66	0.00	0.28	-0.77	0.90	1.29	0.68	0.46	0.19
	-10.23	-5.09	-4.39	-5.17	-6.14	-3.18	-2.19	0.00	-0.37	-0.99	-1.46	-2.89	-4.45	-2.53	-2.59	-2.32	-6.98	-5.16	-15.70	-4.55	0.00	-2.37	-3.58	-5.71
MILLWD	43.80	42.74	42.40	42.73	40.72	35.82	35.60	164.17	55.83	32.95	32.73	34.47	33.53	33.89	33.07	30.86	33.63	33.35	52.26	46.53	34.89	30.64	30.63	32.43
61759	-0.29	1.58	1.76	1.56	1.11	1.95	2.55	16.81	5.69	3.03	2.72	2.18	1.30	2.26	2.06	2.00	0.00	0.85	-2.32	2.54	3.52	1.94	1.33	0.55
	-47.52	-23.46	-19.89	-23.09	-27.08	-14.00	-9.87	0.00	-1.74	-4.64	-6.91	-13.73	-21.20	-12.12	-12.43	-11.14	-33.61	-24.96	-75.55	-21.76	0.00	-11.31	-16.83	-26.39
N.Y.C.	43.51	42.64	42.30	42.61	40.58	35.77	35.59	164.74	56.16	33.14	32.88	34.53	33.50	33.99	33.15	30.97	33.44	33.28	51.69	46.57	35.11	30.71	30.61	32.31
61761	-0.29	1.62	1.79	1.57	1.13	1.99	2.61	17.38	6.02	3.25	2.92	2.33	1.39	2.43	2.22	2.16	0.00	0.91	-2.47	2.70	3.73	2.06	1.41	0.58
	-47.23	-23.32	-19.78	-22.95	-26.92	-13.92	-9.81	0.00	-1.73	-4.61	-6.87	-13.65	-21.08	-12.05	-12.36	-11.08	-33.43	-24.82	-75.13	-21.64	0.00	-11.24	-16.72	-26.24
NORTH	-3.38	17.24	20.25	17.59	12.17	19.16	22.51	144.84	47.66	24.62	22.45	17.95	10.65	18.85	17.96	17.11	0.01	7.28	-20.38	21.62	30.47	16.94	12.18	5.40
61755	0.06	-0.46	-0.49	-0.50	-0.37	-0.69	-0.66	-2.51	-0.74	-0.66	-0.66	-0.61	-0.37	-0.66	-0.61	-0.61	0.00	-0.27	0.59	-0.61	-0.91	-0.46	-0.29	-0.09
	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	54.32	46.32	44.40	45.13	43.64	37.49	32.11	156.82	53.13	32.48	32.65	35.38	35.57	34.62	33.90	31.53	37.50	35.98	61.08	49.51	33.80	32.44	31.78	36.87
61845	-0.26	1.24	1.49	1.31	0.91	1.57	1.84	11.11	3.86	2.03	1.85	1.51	0.90	1.59	1.47	1.38	0.00	0.59	-1.67	1.75	2.42	1.37	0.96	0.43
	-58.01	-27.38	-22.18	-25.74	-30.19	-16.06	-7.10	1.66	-0.86	-5.17	-7.70	-15.31	-23.64	-13.52	-13.86	-12.42	-37.49	-27.84	-83.73	-25.53	0.00	-13.67	-18.35	-30.97

O H 61846	6.55	21.97	24.13	22.41	17.82	22.32	24.41	141.84	46.42	25.04	23.29	20.45	14.82	21.03	20.14	19.20	7.01	12.38	-4.22	25.46	29.79	18.71	15.23	10.62
	0.17	-0.57	-0.72	-0.44	-0.31	-0.42	-0.80	-5.52	-2.33	-1.19	-1.21	-0.89	-0.51	-0.94	-0.96	-0.82	-0.01	-0.33	1.11	-1.28	-1.59	-1.03	-0.72	-0.33
	-9.81	-4.84	-4.10	-4.76	-5.59	-2.89	-2.04	0.00	-0.35	-0.94	-1.40	-2.79	-4.30	-2.46	-2.52	-2.29	-7.01	-5.17	-15.64	-4.50	0.00	-2.34	-3.48	-5.46
PJM 61847	22.50	31.85	32.83	32.07	28.71	28.79	29.91	153.59	50.08	28.89	27.82	27.18	23.73	27.19	26.33	24.85	19.71	22.44	22.68	35.67	32.35	24.45	22.64	20.23
	0.00	0.45	0.49	0.52	0.38	0.76	0.99	6.23	1.74	0.92	0.71	0.65	0.39	0.64	0.54	0.61	0.00	0.28	-0.60	0.69	0.97	0.43	0.32	0.08
	-25.94	-13.71	-11.60	-13.47	-15.80	-8.17	-5.76	0.00	0.07	-2.69	-4.01	-7.98	-12.31	-7.04	-7.22	-6.51	-19.70	-14.62	-44.25	-12.74	0.00	-6.62	-9.85	-14.66
WEST 61752	6.01	22.06	24.31	22.54	17.83	22.58	24.76	144.75	47.34	25.50	23.69	20.70	14.87	21.27	20.34	19.40	6.75	12.32	-5.05	25.63	30.27	18.91	15.31	10.53
	0.10	-0.26	-0.39	-0.13	-0.09	-0.06	-0.37	-2.61	-1.40	-0.70	-0.77	-0.54	-0.31	-0.62	-0.66	-0.54	-0.01	-0.22	0.80	-0.95	-1.10	-0.75	-0.54	-0.24
	-9.35	-4.62	-3.96	-4.59	-5.38	-2.79	-1.97	0.00	-0.34	-0.91	-1.35	-2.69	-4.15	-2.37	-2.43	-2.21	-6.74	-5.00	-15.12	-4.35	0.00	-2.27	-3.38	-5.29