

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/11/2017

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	23.47	18.16	14.68	15.18	10.61	17.77	28.49	28.47	28.05	27.22	27.62	31.86	29.00	30.49	26.96	24.22	25.84	26.88	27.45	29.40	31.36	26.93	21.36	15.86
61757	1.21	0.97	0.80	0.85	0.60	0.98	1.58	1.57	1.51	1.36	1.44	1.68	1.56	1.60	1.34	1.18	1.29	1.41	1.48	1.51	1.69	1.48	1.22	0.90
	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	-1.00	-2.38	-2.07	0.00	0.00	0.00
CENTRL	22.91	17.65	14.20	14.69	10.25	17.27	27.81	27.82	27.48	26.85	27.08	31.05	28.26	29.79	26.49	23.87	25.37	26.20	28.59	33.25	34.53	26.19	20.68	15.36
61754	0.66	0.46	0.33	0.35	0.24	0.47	0.89	0.92	0.94	0.99	0.91	0.87	0.82	0.91	0.86	0.83	0.81	0.74	0.68	0.73	0.81	0.73	0.53	0.40
	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	-2.94	-7.00	-6.13	0.00	0.00	0.00
DUNWOD	24.64	19.02	15.32	15.81	11.05	18.60	29.84	30.06	29.66	28.85	29.27	33.75	30.69	32.29	28.67	25.82	27.56	28.62	29.53	32.14	34.01	28.56	22.55	16.71
61760	2.39	1.83	1.45	1.48	1.04	1.80	2.93	3.17	3.12	2.99	3.10	3.56	3.24	3.41	3.05	2.78	3.00	3.16	3.13	3.23	3.46	3.11	2.41	1.75
	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	-1.43	-3.40	-2.96	0.00	0.00	0.00
GENESE	22.51	17.25	13.85	14.32	10.00	16.96	27.27	27.09	26.74	26.34	26.50	30.41	27.68	29.13	25.88	23.31	24.75	25.55	23.35	21.77	24.37	25.54	20.18	14.98
61753	0.26	0.05	-0.02	-0.02	0.00	0.16	0.35	0.20	0.20	0.48	0.33	0.22	0.23	0.25	0.26	0.26	0.20	0.09	-0.03	0.02	0.04	0.08	0.03	0.03
	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	1.59	3.77	3.26	0.00	0.00	0.00
H Q	0.00	0.00	0.00	0.00	-1.67	0.00	0.00	0.00	0.00	0.00	0.00	22.59	0.00	0.00	0.00	0.00	0.00	24.67	24.15	24.66	26.32	24.66	19.25	14.48
61844	-0.66	-0.52	-0.42	-0.44	-0.31	-0.51	-0.80	-0.85	-0.83	-0.81	-0.82	-0.90	-0.83	-0.88	-0.78	-0.72	-0.76	-0.79	-0.81	-0.86	-0.92	-0.80	-0.63	-0.49
	21.59	16.68	13.45	13.90	11.36	16.28	26.11	26.05	25.71	25.05	25.36	6.69	26.61	28.00	24.84	22.32	23.80	0.00	0.00	0.00	0.36	0.00	0.26	0.00
HUD VL	24.48	18.92	15.24	15.74	10.99	18.51	29.71	29.92	29.50	28.68	29.10	33.54	30.50	32.11	28.50	25.66	27.37	28.43	29.34	31.95	33.83	28.36	22.40	16.59
61758	2.23	1.72	1.37	1.41	0.99	1.71	2.80	3.03	2.96	2.82	2.92	3.36	3.05	3.22	2.88	2.62	2.82	2.97	2.95	3.05	3.29	2.91	2.25	1.63
	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	-1.43	-3.38	-2.94	0.00	0.00	0.00
LONGIL	29.93	32.41	29.04	29.47	25.25	31.94	41.57	45.29	41.38	36.34	30.27	34.67	33.76	34.62	37.60	39.44	38.13	47.08	30.36	43.90	46.87	29.37	23.20	17.14
61762	3.12	2.42	1.92	1.97	1.38	2.41	3.90	4.10	4.00	3.82	3.96	4.49	4.12	4.33	3.84	3.50	3.78	3.96	3.93	4.05	4.41	3.91	3.05	2.18
	-4.57	-12.79	-13.24	-13.17	-13.87	-12.73	-10.75	-14.30	-10.84	-6.66	-0.14	0.00	-2.19	-1.40	-8.14	-12.90	-9.80	-17.66	-1.47	-14.33	-14.86	0.00	0.00	0.00
MHK VL	22.96	17.76	14.33	14.82	10.35	17.43	28.07	28.16	27.78	27.04	27.31	31.40	28.54	30.03	26.65	23.96	25.50	26.40	26.95	29.01	30.88	26.42	20.85	15.46
61756	0.72	0.57	0.46	0.48	0.34	0.63	1.16	1.27	1.24	1.18	1.13	1.22	1.10	1.15	1.02	0.91	0.95	0.94	0.92	0.97	1.09	0.97	0.70	0.50
	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	-1.06	-2.53	-2.20	0.00	0.00	0.00
MILLWD	24.63	19.01	15.32	15.82	11.05	18.61	29.88	30.09	29.68	28.86	29.28	33.76	30.69	32.31	28.66	25.82	27.55	28.62	29.52	32.13	34.02	28.63	22.59	16.72
61759	2.38	1.82	1.45	1.48	1.04	1.81	2.97	3.20	3.14	3.00	3.11	3.58	3.25	3.42	3.04	2.78	3.00	3.15	3.13	3.23	3.49	3.17	2.44	1.76
	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	-1.42	-3.38	-2.94	0.00	0.00	0.00
N.Y.C.	24.80	19.14	15.41	15.91	11.11	18.81	30.08	30.30	30.01	29.07	31.36	34.00	36.16	34.40	35.72	39.46	35.41	34.21	29.89	32.38	34.24	28.79	22.72	16.83
61761	2.55	1.94	1.54	1.57	1.11	1.95	3.17	3.40	3.35	3.21	3.31	3.81	3.46	3.65	3.24	2.94	3.20	3.36	3.31	3.46	3.67	3.33	2.56	1.87
	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	-0.12	0.00	-1.88	0.00	-5.27	-1.86	-6.85	-13.47	-7.66	-5.38	-1.62	-3.41	-2.97	0.00	0.00	0.00
NORTH	21.46	16.55	13.33	13.77	9.61	16.15	25.97	25.90	25.57	24.97	25.27	29.18	26.46	27.81	24.69	22.20	23.68	24.56	24.02	24.49	26.53	24.52	19.38	14.35
61755	-0.79	-0.65	-0.54	-0.57	-0.40	-0.65	-0.94	-0.99	-0.97	-0.89	-0.90	-1.00	-0.98	-1.08	-0.93	-0.84	-0.87	-0.91	-0.95	-1.03	-1.07	-0.93	-0.77	-0.61
	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	24.59	18.39	15.00	15.53	11.11	18.15	28.53	29.03	28.65	27.80	27.41	32.32	30.04	34.16	27.62	24.82	26.48	27.55	28.34	29.98	32.13	27.51	21.58	16.22
61845	1.78	1.39	1.13	1.19	0.84	1.35	2.11	2.14	2.11	1.94	2.04	2.43	2.25	2.33	1.99	1.77	1.92	2.08	2.14	2.16	2.34	2.05	1.69	1.26
	-0.56	0.20	0.00	0.00	-0.26	0.00	0.49	0.00	0.00	0.00	0.80	0.29	-0.34	-2.95	0.00	0.00	0.00	-0.01	-1.24	-2.30	-2.19	0.00	0.26	0.00

O H 61846	22.08	16.92	13.58	14.04	9.80	16.58	26.59	26.24	25.87	25.57	25.72	29.43	26.81	28.25	25.12	22.69	24.06	24.76	20.12	15.23	18.44	24.68	19.59	14.62
	-0.17	-0.28	-0.29	-0.30	-0.20	-0.22	-0.32	-0.65	-0.67	-0.29	-0.45	-0.76	-0.63	-0.64	-0.50	-0.35	-0.50	-0.70	-0.85	-0.82	-0.93	-0.77	-0.56	-0.34
	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	3.99	9.47	8.23	0.00	0.00	0.00
PJM 61847	23.66	18.25	14.68	15.17	10.59	17.85	28.68	28.66	28.31	27.63	28.38	32.09	30.03	34.05	28.74	27.40	27.81	28.22	26.60	27.18	29.00	27.05	21.12	15.91
	1.41	1.06	0.81	0.84	0.58	1.04	1.77	1.77	1.74	1.77	1.82	1.91	1.78	1.92	1.74	1.69	1.74	1.69	1.59	1.66	1.76	1.59	1.23	0.94
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	-0.39	0.00	-0.81	-3.24	-1.37	-2.67	-1.52	-1.07	-0.04	0.00	0.35	0.00	0.26	0.00
WEST 61752	22.40	17.14	13.75	14.20	9.92	16.81	27.01	26.68	26.33	26.08	26.23	29.98	27.33	28.80	25.63	23.14	24.51	25.19	18.01	9.69	13.74	25.15	19.93	14.84
	0.15	-0.05	-0.12	-0.14	-0.09	0.01	0.10	-0.22	-0.21	0.22	0.05	-0.20	-0.12	-0.08	0.01	0.10	-0.04	-0.27	-0.44	-0.37	-0.42	-0.31	-0.22	-0.12
	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	6.52	15.45	13.44	0.00	0.00	0.00