

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/14/2016

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	22.15	21.82	19.54	18.38	19.37	19.71	24.11	28.94	27.91	26.67	35.37	35.13	34.56	33.87	38.81	40.12	22.42	36.29	48.82	38.99	34.41	36.24	32.73	26.84
61757	1.55	1.58	1.43	1.31	1.36	1.36	1.79	2.28	2.16	2.03	2.64	2.57	2.54	2.50	2.74	2.65	1.04	2.05	3.27	2.71	2.38	2.53	2.18	1.89
	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	-0.54	-3.61	-0.85	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	20.98	20.60	18.33	17.24	18.20	18.57	22.56	26.93	26.09	25.03	33.59	33.15	34.55	44.34	39.85	37.89	18.10	34.20	46.57	37.09	32.72	35.49	31.20	25.33
61754	0.38	0.35	0.22	0.17	0.20	0.21	0.24	0.27	0.34	0.38	0.61	0.59	0.64	0.66	0.94	0.96	0.51	0.82	1.02	0.81	0.69	0.74	0.65	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-1.89	-12.30	-2.84	0.00	0.18	0.00	0.00	0.00	0.00	-1.04	0.00	0.00
DUNWOD	22.68	22.36	19.92	18.75	19.75	20.20	24.68	29.61	28.54	27.24	36.11	35.85	35.30	34.70	39.82	49.88	79.38	50.37	49.91	39.83	35.23	37.14	33.69	27.77
61760	2.08	2.12	1.80	1.69	1.75	1.84	2.37	2.95	2.78	2.59	3.37	3.29	3.28	3.33	3.75	3.91	1.49	2.88	4.36	3.55	3.20	3.43	3.14	2.83
	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	-9.04	-60.13	-14.09	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	21.00	20.56	18.17	17.05	17.96	18.30	22.13	26.28	25.54	24.66	32.90	32.76	32.26	31.77	37.06	38.02	18.54	34.48	46.69	37.10	32.51	34.21	31.17	25.15
61753	0.40	0.32	0.06	-0.02	-0.04	-0.06	-0.19	-0.38	-0.22	0.01	0.16	0.21	0.24	0.40	0.99	1.09	0.77	1.10	1.14	0.81	0.48	0.50	0.63	0.20
	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
H Q	0.00	14.74	17.06	16.49	17.41	17.78	21.58	25.74	24.85	23.77	31.57	31.44	30.89	30.19	27.82	35.57	0.00	20.00	22.85	35.03	30.94	33.86	28.72	24.06
61844	-0.70	-0.72	-0.64	-0.58	-0.59	-0.58	-0.73	-0.92	-0.90	-0.88	-1.17	-1.11	-1.13	-1.18	-1.37	-1.36	-0.52	-0.97	-1.55	-1.26	-1.09	-1.20	-1.04	-0.89
	19.90	4.78	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.88	0.00	17.25	12.41	21.16	0.00	0.00	-1.35	0.79	0.00
HUD VL	22.63	22.30	19.88	18.72	19.72	20.14	24.63	29.56	28.52	27.23	36.10	35.85	35.32	34.73	39.86	48.63	70.93	48.51	50.06	39.93	35.30	37.20	33.68	27.68
61758	2.04	2.05	1.77	1.65	1.72	1.79	2.31	2.90	2.76	2.58	3.36	3.30	3.30	3.36	3.78	3.95	1.57	3.03	4.51	3.64	3.27	3.49	3.13	2.73
	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	-7.75	-51.59	-12.09	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	23.03	45.91	20.00	18.87	19.86	20.34	25.08	29.94	28.80	27.41	36.69	36.55	35.85	35.27	40.43	50.69	79.79	50.90	50.67	42.57	35.92	37.77	48.40	39.25
61762	2.43	2.57	1.89	1.80	1.85	1.99	2.76	3.28	3.04	2.77	3.96	3.99	3.83	3.90	4.36	4.71	1.81	3.40	5.12	4.37	3.89	4.05	3.84	3.58
	0.00	-23.09	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	-9.05	-60.22	-14.12	0.00	-1.91	0.00	0.00	-14.01	-10.72
MHK VL	21.31	20.90	18.66	17.57	18.56	18.96	23.12	27.73	26.89	25.80	34.35	34.20	33.60	32.85	37.76	39.33	23.34	35.91	47.51	38.00	33.57	35.37	31.96	25.99
61756	0.71	0.66	0.55	0.50	0.55	0.61	0.80	1.07	1.14	1.16	1.62	1.64	1.58	1.48	1.69	1.68	0.77	1.39	1.96	1.71	1.54	1.66	1.42	1.04
	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	-0.72	-4.80	-1.13	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	22.70	22.37	19.93	18.76	19.76	20.19	24.68	29.63	28.58	27.30	36.19	35.94	35.41	34.83	39.97	49.91	78.62	50.34	50.13	39.99	35.35	37.25	33.75	27.79
61759	2.10	2.12	1.82	1.69	1.76	1.84	2.36	2.97	2.82	2.65	3.46	3.39	3.39	3.46	3.90	4.08	1.59	3.06	4.57	3.70	3.31	3.54	3.21	2.85
	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	-8.91	-59.26	-13.90	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	22.82	22.50	20.05	18.88	19.89	20.35	24.87	29.83	28.72	27.41	36.29	36.02	35.45	34.86	39.96	50.04	80.50	50.40	50.02	39.93	35.33	37.25	34.82	29.53
61761	2.22	2.25	1.94	1.82	1.88	2.00	2.55	3.17	2.97	2.77	3.57	3.46	3.43	3.49	3.89	4.10	1.51	2.94	4.47	3.65	3.29	3.54	3.32	3.03
	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	-9.00	-61.23	-14.07	0.00	0.00	0.00	0.00	-0.96	-1.56
NORTH	19.71	19.27	17.21	16.27	17.23	17.66	21.46	25.63	24.79	23.73	31.59	31.55	30.80	29.91	34.23	35.17	17.13	32.22	43.52	34.74	30.72	32.19	29.23	23.76
61755	-0.89	-0.98	-0.90	-0.80	-0.78	-0.70	-0.86	-1.03	-0.96	-0.92	-1.14	-1.00	-1.23	-1.46	-1.84	-1.76	-0.64	-1.17	-2.03	-1.55	-1.32	-1.52	-1.32	-1.19
	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	22.04	22.22	19.21	18.46	19.45	19.78	23.31	28.98	27.24	26.66	36.09	34.31	34.42	33.74	29.95	43.17	43.63	41.19	48.58	38.76	34.21	37.44	31.87	26.92
61845	1.59	1.64	1.51	1.40	1.44	1.43	1.84	2.32	2.15	2.02	2.55	2.43	2.40	2.37	2.54	2.46	0.88	1.88	3.03	2.47	2.18	2.38	2.12	1.97
	0.14	-0.33	0.41	0.00	0.00	0.00	0.84	0.00	0.67	0.00	-0.81	0.67	0.00	0.00	8.65	-3.79	-24.97	-5.92	0.00	0.00	0.00	-1.35	0.79	0.00

O H 61846	20.39	20.01	2.14	3.15	4.04	2.74	21.27	25.07	24.24	23.37	30.28	30.98	22.99	-36.21	15.73	35.83	17.99	32.50	43.92	34.99	30.78	28.39	29.86	0.29
	-0.21	-0.23	-0.51	-0.55	-0.60	-0.67	-1.05	-1.59	-1.52	-1.27	-1.51	-1.57	-1.47	-1.32	-1.04	-1.10	-0.23	-0.89	-1.63	-1.29	-1.25	-1.17	-0.69	-0.83
	0.00	0.00	15.46	13.36	13.36	14.94	0.00	0.00	0.00	0.00	0.94	0.00	7.56	66.27	19.30	0.00	-0.45	0.00	0.00	0.00	0.00	4.15	0.00	23.83
PJM 61847	21.35	21.28	18.14	17.43	18.40	18.73	22.70	27.03	26.05	24.94	33.83	32.97	36.92	60.32	31.09	39.18	37.45	38.11	46.20	36.70	32.60	38.22	30.44	25.41
	0.65	0.69	0.44	0.37	0.40	0.37	0.38	0.37	0.30	0.29	0.55	0.42	0.53	0.64	0.83	0.76	0.34	0.52	0.65	0.54	0.57	0.71	0.68	0.46
	-0.10	-0.34	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	-4.37	-28.31	5.82	-1.50	-19.34	-4.20	0.00	0.13	0.00	-3.80	0.79	0.00
WEST 61752	20.80	20.38	17.89	16.78	17.67	17.97	21.63	25.50	24.71	23.86	35.36	31.70	60.05	615.25	270.24	36.75	21.37	33.40	45.12	35.95	31.58	48.41	30.65	24.69
	0.20	0.14	-0.22	-0.28	-0.34	-0.39	-0.69	-1.16	-1.05	-0.78	-0.81	-0.85	-0.77	-0.61	-0.15	-0.18	0.28	0.01	-0.43	-0.34	-0.46	-0.32	0.11	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	0.00	-28.80	-584.48	-234.32	0.00	-3.32	0.00	0.00	0.00	0.00	-15.02	0.00	0.00