

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/18/2016

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	18.69	17.98	16.64	14.87	14.60	17.84	20.68	20.05	21.43	24.20	26.18	29.43	31.55	36.57	39.31	42.34	58.59	89.07	41.08	34.11	36.25	33.26	28.82	27.24
61757	1.20	1.13	1.08	0.93	0.92	1.12	1.37	1.31	1.48	1.64	1.70	2.01	2.24	2.52	2.58	2.87	3.96	6.11	2.94	2.45	2.54	2.23	1.79	1.73
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	17.71	17.06	15.71	14.06	13.81	16.90	19.54	19.04	20.27	22.93	24.93	27.95	29.96	34.88	37.64	40.39	56.73	84.92	38.81	32.23	34.44	31.72	27.60	25.93
61754	0.22	0.21	0.14	0.12	0.14	0.19	0.22	0.29	0.31	0.37	0.44	0.52	0.66	0.83	0.91	0.92	1.45	1.96	0.66	0.56	0.73	0.69	0.58	0.43
	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	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	19.39	18.58	17.11	15.27	14.97	18.32	21.32	20.74	22.07	24.92	27.10	30.30	32.25	37.43	40.37	43.39	60.10	91.21	41.72	34.61	36.78	33.78	29.55	28.13
61760	1.90	1.73	1.54	1.33	1.29	1.61	2.01	1.99	2.11	2.37	2.62	2.87	2.94	3.38	3.63	3.92	5.46	8.25	3.57	2.95	3.07	2.76	2.52	2.63
	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	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	17.72	17.02	15.61	13.94	13.71	16.88	19.50	18.98	20.22	22.89	24.82	27.74	29.80	34.73	37.64	40.40	56.21	85.14	38.97	32.32	34.53	31.94	27.87	25.93
61753	0.22	0.17	0.05	0.00	0.03	0.17	0.19	0.23	0.26	0.34	0.34	0.31	0.49	0.68	0.91	0.93	1.58	2.18	0.82	0.65	0.81	0.92	0.84	0.43
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	16.90	16.32	15.08	13.51	13.24	16.21	18.69	18.12	19.26	21.93	23.63	26.46	28.26	32.86	40.97	42.20	52.73	80.55	36.93	30.64	32.62	30.06	26.22	24.67
61844	-0.59	-0.53	-0.48	-0.43	-0.43	-0.50	-0.62	-0.63	-0.70	-0.78	-0.85	-0.97	-1.05	-1.19	-1.26	-1.36	-1.90	-2.86	-1.22	-1.02	-1.10	-0.96	-0.81	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	-5.50	-4.09	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	19.31	18.49	17.04	15.21	14.92	18.25	21.23	20.66	22.01	24.86	27.04	30.28	32.26	37.47	40.44	43.48	60.30	91.60	41.92	34.76	36.95	33.90	29.58	28.11
61758	1.82	1.64	1.47	1.27	1.25	1.54	1.92	1.91	2.05	2.30	2.56	2.85	2.95	3.41	3.70	4.02	5.67	8.64	3.77	3.10	3.24	2.88	2.56	2.60
	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
LONGIL	19.71	18.99	17.45	15.52	15.23	18.73	37.71	20.94	22.10	25.04	27.80	31.12	35.75	39.18	44.53	44.35	61.61	93.69	42.83	35.18	37.31	-248.09	24.20	28.62
61762	2.22	2.14	1.89	1.58	1.55	2.01	2.54	2.20	2.14	2.48	3.21	3.52	3.78	4.46	4.87	4.88	6.98	10.72	4.69	3.52	3.60	2.91	2.58	3.11
	0.00	0.00	0.00	0.00	-0.01	-0.01	-15.86	0.00	0.00	0.00	-0.11	-0.17	-2.66	-0.67	-2.93	0.00	0.00	0.00	0.00	0.00	0.00	282.03	5.41	0.00
MHK VL	18.08	17.38	16.02	14.35	14.09	17.25	19.98	19.48	20.78	23.52	25.60	28.74	30.76	35.75	38.57	41.38	57.26	86.80	39.84	33.06	35.28	32.38	28.13	26.46
61756	0.58	0.53	0.46	0.41	0.41	0.54	0.67	0.73	0.82	0.97	1.12	1.32	1.45	1.70	1.84	1.91	2.62	3.83	1.69	1.40	1.56	1.36	1.10	0.95
	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
MILLWD	19.40	18.57	17.10	15.25	14.96	18.31	21.32	20.75	22.09	24.96	27.16	30.40	32.38	37.60	40.59	43.62	60.46	91.76	41.98	34.81	36.98	33.94	29.64	28.18
61759	1.91	1.72	1.54	1.32	1.29	1.61	2.01	2.00	2.13	2.40	2.68	2.97	3.07	3.55	3.85	4.16	5.83	8.79	3.84	3.15	3.27	2.91	2.62	2.68
	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
N.Y.C.	30.39	18.74	17.25	15.38	15.09	18.48	21.75	21.90	22.38	25.15	27.30	30.48	32.38	37.55	40.50	43.53	59.49	90.47	41.83	34.74	39.45	103.01	40.63	34.95
61761	2.07	1.89	1.69	1.45	1.42	1.76	2.20	2.20	2.32	2.59	2.82	3.05	3.07	3.50	3.77	4.06	5.61	8.41	3.68	3.08	3.18	2.92	2.71	2.83
	-10.83	0.00	0.00	0.00	0.00	0.00	-0.24	-0.95	-0.10	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.91	0.00	0.00	-2.56	-69.07	-10.89	-6.63
NORTH	16.78	16.22	15.01	13.45	13.16	16.15	18.62	18.05	19.14	21.66	23.53	26.35	28.14	32.78	35.49	38.10	52.77	80.17	37.04	30.74	32.69	30.16	26.31	24.73
61755	-0.72	-0.63	-0.55	-0.49	-0.51	-0.56	-0.69	-0.69	-0.82	-0.90	-0.95	-1.08	-1.17	-1.27	-1.24	-1.37	-1.86	-2.79	-1.11	-0.93	-1.02	-0.87	-0.72	-0.78
	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	18.34	18.27	16.77	16.84	14.69	17.94	21.12	20.14	21.50	25.72	25.74	29.73	31.55	36.54	43.10	47.25	58.54	89.37	40.89	33.98	36.13	33.20	28.88	28.11
61845	1.38	1.28	1.21	1.05	1.02	1.23	1.49	1.40	1.55	1.71	1.85	2.13	2.25	2.49	2.57	2.86	3.91	5.96	2.75	2.31	2.42	2.18	1.86	1.93
	0.53	-0.15	0.00	-1.86	0.00	0.00	-0.31	0.00	0.00	-1.45	0.59	-0.17	0.00	0.00	-3.80	-4.93	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	-0.68

O H 61846	17.32 -0.17 0.00	16.71 -0.14 0.00	15.30 -0.26 0.00	13.67 -0.27 0.00	13.44 -0.23 0.00	16.54 -0.17 0.00	18.98 -0.33 0.00	18.47 -0.28 0.00	19.59 -0.36 0.00	22.09 -0.46 0.00	23.88 -0.61 0.00	26.67 -0.76 0.00	28.68 -0.63 0.00	33.43 -0.62 0.00	36.14 -0.59 0.00	38.70 -0.76 0.00	58.59 -0.55 -4.51	81.62 -1.34 0.00	37.25 -0.90 0.00	31.04 -0.62 0.00	33.34 -0.37 0.00	30.99 -0.04 0.00	27.26 0.23 0.00	25.45 -0.05 0.00
PJM 61847	18.25 0.75 0.00	17.57 0.73 0.00	16.14 0.58 0.00	13.91 0.49 0.52	14.17 0.50 0.00	17.35 0.64 0.00	20.04 0.72 0.00	19.54 0.80 0.00	20.76 0.81 0.00	23.56 0.85 -0.15	25.43 0.95 0.00	28.47 1.05 0.00	30.46 1.16 0.00	35.44 1.39 0.00	43.74 1.51 -5.50	44.02 1.53 -3.03	72.58 2.47 -15.47	86.71 3.30 -0.45	39.23 1.08 0.00	32.65 0.99 0.00	34.94 1.23 0.00	32.15 1.12 0.00	28.14 1.11 0.00	26.63 1.13 0.00
WEST 61752	17.68 0.18 0.00	17.02 0.17 0.00	15.56 0.00 0.00	13.89 -0.04 0.00	13.66 -0.01 0.00	16.84 0.13 0.00	19.35 0.03 0.00	18.84 0.09 0.00	20.03 0.08 0.00	22.63 0.08 0.00	24.48 0.00 0.00	27.35 -0.07 0.00	29.46 0.14 0.00	34.35 0.30 0.00	37.15 0.42 0.00	39.77 0.30 0.00	149.51 0.95 -93.93	83.85 0.89 0.00	38.24 0.09 0.00	31.83 0.17 0.00	34.18 0.46 0.00	31.81 0.79 0.00	27.98 0.96 0.00	26.05 0.55 0.00