

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/15/2016

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	29.59	25.84	20.82	17.20	20.21	21.28	25.40	32.15	27.08	32.33	41.85	42.25	39.47	44.05	56.28	52.05	49.01	39.26	31.11	34.18	34.38	30.24	24.46	23.71
61757	2.06	1.76	1.42	1.13	1.31	1.39	1.68	2.24	1.88	2.28	3.01	3.14	3.02	3.40	4.28	3.79	3.61	2.96	2.32	2.51	2.57	2.28	1.79	1.71
	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	27.91	24.36	19.64	16.26	19.16	20.16	24.07	30.29	25.60	30.59	39.52	39.71	36.86	41.16	51.72	48.64	45.24	36.77	28.74	31.90	31.93	28.08	22.79	22.09
61754	0.38	0.27	0.24	0.18	0.26	0.27	0.35	0.39	0.41	0.54	0.68	0.59	0.44	0.53	0.61	0.60	0.54	0.47	0.27	0.23	0.12	0.12	0.12	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	0.04	0.02	0.89	0.22	0.71	0.00	0.31	0.00	0.00	0.00	0.00	0.00
DUNWOD	30.61	26.76	21.54	17.77	20.89	22.03	26.25	33.15	27.88	33.25	42.97	43.22	40.47	45.07	57.73	53.62	50.59	40.48	32.13	35.17	35.42	31.17	25.37	24.65
61760	3.07	2.67	2.15	1.69	1.99	2.14	2.53	3.25	2.69	3.20	4.14	4.10	4.02	4.42	5.73	5.36	5.18	4.17	3.35	3.50	3.62	3.22	2.70	2.65
	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	27.63	24.04	19.39	16.02	18.91	19.96	23.88	29.99	25.39	30.41	39.33	39.56	36.63	40.96	52.22	48.69	45.67	36.56	28.68	31.47	31.13	27.39	22.29	21.69
61753	0.09	-0.04	-0.01	-0.06	0.00	0.07	0.16	0.08	0.20	0.36	0.49	0.45	0.17	0.32	0.22	0.43	0.26	0.25	-0.11	-0.20	-0.68	-0.57	-0.37	-0.30
	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	26.56	23.27	18.73	15.53	18.25	19.24	22.96	28.93	24.34	28.99	37.46	37.72	147.68	39.10	50.03	46.44	43.69	34.89	28.48	30.60	30.78	27.04	21.89	21.24
61844	-0.98	-0.82	-0.67	-0.55	-0.65	-0.65	-0.76	-0.98	-0.86	-1.06	-1.38	-1.40	-1.37	-1.55	-1.97	-1.82	-1.71	-1.41	-1.06	-1.06	-1.02	-0.92	-0.78	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-112.59	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	0.00
HUD VL	30.48	26.64	21.44	17.70	20.81	21.92	26.14	33.05	27.84	33.22	42.96	43.27	40.49	45.13	57.81	53.67	50.62	40.53	32.17	35.22	35.40	31.14	25.30	24.53
61758	2.94	2.55	2.04	1.62	1.90	2.04	2.42	3.15	2.65	3.17	4.12	4.15	4.04	4.48	5.81	5.41	5.22	4.23	3.38	3.55	3.59	3.18	2.63	2.53
	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	31.28	27.34	21.92	18.01	21.26	22.50	26.80	33.81	28.46	45.32	109.03	96.45	116.05	74.71	248.49	165.38	131.42	164.59	216.27	244.82	75.16	41.18	36.04	25.33
61762	3.74	3.25	2.52	1.93	2.36	2.61	3.08	3.91	3.27	4.16	5.54	5.40	5.23	5.87	7.51	6.87	6.69	5.32	4.20	4.48	4.63	4.11	3.45	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.11	-64.65	-51.93	-74.37	-28.20	-188.98	-110.25	-79.32	-122.97	-183.29	-208.67	-38.72	-9.11	-9.93	0.00
MHK VL	28.61	24.94	20.04	16.60	19.55	20.58	24.65	31.40	26.38	31.53	40.79	41.10	38.23	42.58	54.43	50.46	47.45	37.91	30.05	33.08	33.19	29.17	23.60	22.81
61756	1.07	0.85	0.65	0.52	0.64	0.69	0.94	1.49	1.19	1.48	1.95	1.99	1.78	1.93	2.43	2.20	2.04	1.61	1.27	1.42	1.39	1.21	0.93	0.81
	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	30.61	26.75	21.53	17.76	20.88	22.01	26.23	33.16	27.92	33.31	43.10	43.39	40.62	45.29	58.03	53.89	50.84	40.69	32.29	35.34	35.56	31.28	25.43	24.67
61759	3.08	2.66	2.14	1.68	1.98	2.12	2.51	3.25	2.72	3.26	4.26	4.27	4.17	4.65	6.03	5.63	5.44	4.38	3.51	3.68	3.76	3.32	2.76	2.67
	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.	33.56	29.36	21.90	17.91	21.06	22.34	27.09	33.42	28.79	33.31	44.72	45.34	43.93	45.00	57.87	55.49	52.15	40.62	32.26	35.30	35.58	32.19	30.17	30.82
61761	3.31	2.88	2.32	1.83	2.16	2.33	2.75	3.51	2.91	3.39	4.35	4.30	4.19	4.50	5.87	5.59	5.37	4.31	3.48	3.63	3.77	3.39	2.88	2.84
	-2.72	-2.39	-0.18	0.00	0.00	-0.12	-0.62	0.00	-0.69	0.13	-1.53	-1.92	-3.29	0.14	0.00	-1.64	-1.38	0.00	0.00	0.00	0.00	-0.84	-4.62	-5.99
NORTH	26.20	23.07	18.52	15.34	18.04	19.09	22.84	28.81	24.30	28.91	37.38	37.59	34.92	38.82	49.61	45.95	43.17	34.41	27.36	30.48	30.81	27.04	21.79	21.09
61755	-1.33	-1.02	-0.88	-0.74	-0.86	-0.80	-0.88	-1.10	-0.90	-1.14	-1.47	-1.53	-1.53	-1.83	-2.39	-2.31	-2.23	-1.89	-1.42	-1.19	-0.99	-0.92	-0.88	-0.91
	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	29.77	26.04	20.98	17.32	20.35	21.43	25.50	32.20	27.05	32.25	41.74	42.12	96.76	46.00	56.54	50.80	49.04	39.31	31.90	34.24	34.51	30.43	24.13	25.91
61845	2.23	1.95	1.59	1.24	1.45	1.54	1.78	2.29	1.86	2.20	2.90	3.00	2.97	3.38	4.24	3.73	3.63	3.01	2.37	2.58	2.71	2.42	1.95	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.33	-1.98	-0.30	1.18	0.00	0.00	-0.75	0.00	0.00	-0.06	0.48	-1.97

O H 61846	-3.27	23.29	18.90	15.60	18.46	19.43	23.12	28.78	21.98	28.94	37.24	37.24	34.45	38.55	51.27	46.37	44.66	34.41	27.80	29.82	29.39	25.92	21.31	20.86
	-0.89	-0.79	-0.50	-0.48	-0.44	-0.47	-0.60	-1.12	-0.92	-1.11	-1.60	-1.87	-2.09	-2.15	-2.98	-2.43	-2.49	-1.90	-1.75	-1.85	-2.41	-2.04	-1.36	-1.14
	29.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.29	0.00	0.00	0.00	-0.09	-0.05	-2.25	-0.54	-1.74	0.00	-0.77	0.00	0.00	0.00	0.00	0.00
PJM 61847	28.08	24.60	19.92	16.45	19.43	20.40	24.31	30.44	25.59	30.51	39.33	39.37	18.15	40.88	55.65	49.42	48.42	36.59	30.89	31.76	31.75	27.93	22.82	22.20
	0.55	0.52	0.52	0.37	0.52	0.51	0.60	0.53	0.39	0.46	0.48	0.26	0.06	0.16	0.17	0.33	0.33	0.28	0.17	0.10	-0.05	-0.03	0.15	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.36	-0.07	-3.48	-0.83	-2.69	0.00	-1.94	0.00	0.00	0.00	0.00	0.00
WEST 61752	27.20	23.72	19.22	15.86	18.77	19.77	23.55	29.37	24.84	29.65	38.16	38.18	35.81	39.73	66.47	50.74	56.43	35.19	33.16	30.43	29.91	26.43	21.76	21.28
	-0.34	-0.37	-0.17	-0.22	-0.14	-0.12	-0.16	-0.54	-0.36	-0.40	-0.69	-0.94	-1.27	-1.26	-1.87	-1.40	-1.52	-1.12	-1.17	-1.24	-1.89	-1.53	-0.91	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.34	-16.34	-3.87	-12.55	0.00	-5.55	0.00	0.00	0.00	0.00	0.00