

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/21/2016

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	25.98	20.73	19.77	16.26	16.21	19.18	20.74	21.52	23.44	25.68	30.12	32.24	31.72	34.81	42.11	58.86	54.47	43.57	34.62	30.74	25.50	27.04	23.61	23.96
61757	1.79	1.38	1.29	1.06	1.09	1.32	1.39	1.45	1.56	1.72	1.98	2.10	2.01	2.16	2.72	3.92	3.69	3.00	2.51	2.25	1.90	1.93	1.68	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	24.49	19.61	18.72	15.39	15.29	18.06	19.60	20.38	22.26	24.35	28.59	30.57	30.17	33.20	43.09	74.22	58.31	43.19	33.83	28.65	23.74	25.40	22.19	22.34
61754	0.29	0.27	0.24	0.18	0.17	0.21	0.25	0.31	0.38	0.38	0.44	0.43	0.46	0.55	0.63	0.83	0.59	0.45	0.30	0.16	0.15	0.21	0.26	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.07	-18.45	-6.93	-2.17	-1.43	0.00	0.00	-0.08	0.00	0.11
DUNWOD	26.72	21.29	20.35	16.70	16.67	19.73	21.42	22.25	24.21	26.51	31.21	33.39	32.86	36.13	43.87	61.31	56.56	45.16	35.59	31.57	26.31	27.99	24.55	24.98
61760	2.53	1.95	1.87	1.49	1.54	1.88	2.06	2.18	2.33	2.54	3.07	3.25	3.15	3.49	4.48	6.37	5.77	4.60	3.48	3.08	2.71	2.88	2.62	2.75
	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	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	24.11	19.43	18.52	15.23	15.12	17.83	19.25	20.00	21.91	24.10	28.23	30.21	29.89	33.11	39.99	55.85	51.45	40.98	32.25	28.45	23.50	25.11	22.08	22.41
61753	-0.08	0.08	0.04	0.02	0.00	-0.02	-0.10	-0.07	0.03	0.13	0.09	0.07	0.18	0.46	0.60	0.92	0.66	0.42	0.15	-0.04	-0.10	0.00	0.15	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	0.00	0.00	0.00	0.00	0.00	-0.16
H Q	23.47	18.78	17.94	14.76	14.67	17.30	18.77	19.44	21.19	23.20	27.25	29.25	28.86	31.76	38.25	53.27	49.34	39.39	31.19	27.70	22.86	24.31	19.29	21.42
61844	-0.72	-0.56	-0.54	-0.45	-0.45	-0.54	-0.58	-0.64	-0.69	-0.77	-0.89	-0.89	-0.85	-0.89	-1.13	-1.67	-1.45	-1.17	-0.91	-0.79	-0.74	-0.80	-0.77	-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	1.88	0.00	0.00
HUD VL	26.58	21.18	20.23	16.62	16.57	19.61	21.30	22.15	24.12	26.43	31.12	33.32	32.84	36.13	43.88	61.35	56.63	45.25	35.68	31.62	26.31	27.98	24.50	24.85
61758	2.39	1.84	1.75	1.41	1.45	1.77	1.95	2.08	2.24	2.47	2.97	3.18	3.13	3.48	4.49	6.42	5.85	4.69	3.57	3.13	2.72	2.86	2.56	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.17	23.15	20.60	16.87	16.91	20.00	21.74	22.60	24.67	27.13	32.06	34.26	33.60	37.03	46.22	89.70	108.05	81.11	36.44	32.32	26.97	28.75	24.84	29.66
61762	3.15	2.28	2.12	1.67	1.79	2.15	2.38	2.52	2.79	3.16	3.91	4.13	3.89	4.39	5.88	8.42	7.60	6.02	4.33	3.83	3.38	3.64	2.91	3.22
	-0.83	-1.52	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-26.34	-49.66	-34.53	0.00	0.00	0.00	0.00	0.00	-4.22
MHK VL	25.02	19.98	19.06	15.67	15.58	18.42	20.05	20.90	22.84	25.08	29.57	31.69	31.25	34.36	41.41	57.66	53.24	42.51	33.65	29.79	24.64	26.22	22.85	23.08
61756	0.83	0.63	0.59	0.46	0.46	0.57	0.69	0.82	0.97	1.11	1.42	1.55	1.55	1.71	2.02	2.73	2.46	1.95	1.54	1.30	1.05	1.11	0.92	0.85
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	26.71	21.28	20.32	16.68	16.64	19.71	21.39	22.24	24.22	26.54	31.26	33.46	32.95	36.27	44.04	61.59	56.84	45.39	35.78	31.72	26.42	28.09	24.61	25.00
61759	2.52	1.94	1.85	1.48	1.52	1.86	2.04	2.16	2.34	2.57	3.11	3.32	3.25	3.62	4.65	6.65	6.06	4.83	3.67	3.23	2.82	2.98	2.68	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	27.11	21.51	20.54	16.86	16.82	19.92	21.76	22.71	24.42	27.47	31.83	45.89	37.20	36.35	44.07	68.04	56.70	45.26	35.68	31.68	26.43	29.05	27.16	26.64
61761	2.77	2.16	2.06	1.65	1.70	2.07	2.27	2.38	2.54	2.75	3.30	3.49	3.36	3.70	4.72	6.64	5.98	4.75	3.57	3.19	2.84	3.03	2.81	2.99
	-0.15	0.00	0.00	0.00	0.00	0.00	-0.14	-0.25	0.00	-0.76	-0.38	-12.26	-4.13	0.00	0.04	-6.47	0.07	0.05	0.00	0.00	0.00	-0.91	-2.42	-1.42
NORTH	23.44	18.77	17.93	14.73	14.61	17.23	18.71	19.44	21.22	23.26	27.42	29.49	29.11	32.12	38.64	53.71	49.70	39.68	31.47	27.97	22.80	24.13	20.86	21.01
61755	-0.75	-0.58	-0.55	-0.48	-0.51	-0.62	-0.63	-0.63	-0.66	-0.70	-0.72	-0.65	-0.60	-0.53	-0.75	-1.23	-1.09	-0.88	-0.63	-0.52	-0.80	-0.98	-1.07	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.24	20.79	19.86	16.33	16.30	19.31	20.90	21.67	23.55	25.95	30.07	32.33	31.78	34.87	42.18	58.92	54.43	43.47	34.50	30.28	25.53	27.49	21.67	24.17
61845	1.90	1.47	1.38	1.13	1.18	1.46	1.55	1.60	1.67	1.83	2.11	2.19	2.07	2.22	2.78	3.99	3.65	2.91	2.40	2.19	1.93	2.00	1.77	1.95
	-0.15	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	-0.38	2.04	0.00

O H 61846	23.72	34.21	30.94	28.41	29.03	17.54	18.83	19.43	21.22	23.31	27.29	29.08	28.70	31.80	25.23	-26.08	18.97	29.30	24.28	27.01	22.33	23.58	21.25	21.54
	-0.47	-0.16	-0.19	-0.15	-0.21	-0.32	-0.52	-0.65	-0.65	-0.65	-0.86	-1.06	-1.00	-0.85	-1.11	-1.68	-1.99	-1.68	-1.47	-1.48	-1.26	-1.21	-0.68	-0.77
	0.00	-15.02	-12.65	-13.35	-14.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.05	79.33	29.82	9.58	6.35	0.00	0.00	0.32	0.00	-0.08
PJM 61847	24.85	19.98	19.10	15.70	15.60	18.40	19.90	20.63	22.45	24.55	28.84	30.81	30.38	33.50	47.78	100.37	68.03	46.44	35.96	28.71	23.84	25.63	20.66	23.81
	0.65	0.64	0.62	0.50	0.48	0.55	0.55	0.56	0.57	0.59	0.70	0.67	0.67	0.85	1.14	1.50	0.95	0.70	0.43	0.22	0.24	0.34	0.61	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.25	-43.94	-16.30	-5.19	-3.42	0.00	0.00	-0.18	1.88	-1.00
WEST 61752	24.12	19.49	18.54	15.25	15.10	17.75	19.06	19.68	21.54	23.76	27.84	29.71	29.35	32.58	84.17	343.49	155.38	74.14	54.27	27.66	22.84	25.54	21.72	26.86
	-0.08	0.15	0.06	0.04	-0.02	-0.10	-0.29	-0.40	-0.34	-0.20	-0.30	-0.43	-0.36	-0.07	-0.14	-0.28	-0.70	-0.64	-0.67	-0.83	-0.76	-0.68	-0.21	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.92	-288.83	-105.30	-34.22	-22.84	0.00	0.00	-1.11	0.00	-4.98