

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/26/2016

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	19.55	20.78	22.12	21.17	22.05	23.99	28.58	27.17	26.31	27.53	35.40	39.53	36.66	70.17	50.82	112.32	93.95	41.43	31.65	28.33	31.98	30.53	24.08	22.44
61757	1.26	1.41	1.52	1.41	1.48	1.61	1.93	1.82	1.77	1.94	2.36	2.66	2.54	4.85	3.34	7.42	6.14	2.67	2.19	2.08	2.28	2.09	1.60	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.50	19.54	20.74	19.85	20.64	22.60	27.02	25.69	24.89	25.89	33.50	37.42	34.51	67.33	53.75	112.94	90.04	39.92	29.72	26.44	29.93	28.73	22.72	21.16
61754	0.20	0.17	0.14	0.10	0.07	0.23	0.37	0.34	0.34	0.29	0.46	0.56	0.39	1.15	0.93	2.33	1.61	0.57	0.26	0.20	0.23	0.28	0.24	0.19
	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	-0.86	-5.33	-5.71	-0.62	-0.58	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	20.06	21.13	22.38	21.38	22.26	24.37	28.98	27.75	26.86	28.03	36.15	40.36	37.44	71.55	52.15	115.11	96.66	42.51	32.28	28.94	32.65	31.34	24.85	23.26
61760	1.77	1.76	1.78	1.62	1.69	1.99	2.33	2.41	2.32	2.44	3.12	3.50	3.32	6.23	4.67	10.21	8.86	3.76	2.82	2.69	2.95	2.90	2.37	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.47	19.43	20.57	19.62	20.34	22.32	26.82	25.33	24.55	25.44	33.02	36.97	34.05	65.96	48.23	106.97	88.91	39.16	29.56	26.11	29.58	28.54	22.62	21.04
61753	0.18	0.06	-0.04	-0.13	-0.23	-0.06	0.17	-0.02	0.01	-0.15	-0.01	0.11	-0.07	0.64	0.75	2.07	1.10	0.40	0.10	-0.14	-0.12	0.10	0.14	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.70	18.76	19.95	19.18	19.97	21.69	25.82	24.54	23.79	24.79	31.99	35.70	33.05	63.16	45.90	101.40	84.24	37.62	28.63	25.41	28.82	28.12	21.59	19.98
61844	-0.59	-0.61	-0.65	-0.58	-0.60	-0.69	-0.83	-0.80	-0.76	-0.80	-1.04	-1.17	-1.08	-2.15	-1.58	-3.50	-2.84	-1.14	-0.83	-0.83	-0.88	-0.85	-0.69	-0.67
	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	0.73	0.00	0.00	0.00	0.00	-0.53	0.20	0.32
HUD VL	20.03	21.11	22.37	21.38	22.26	24.36	28.99	27.74	26.87	28.06	36.22	40.48	37.55	71.81	52.32	115.56	96.99	42.65	32.37	28.99	32.72	31.35	24.81	23.19
61758	1.73	1.74	1.77	1.62	1.69	1.98	2.34	2.39	2.32	2.47	3.19	3.61	3.43	6.49	4.84	10.66	9.19	3.89	2.91	2.74	3.02	2.91	2.33	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.61	21.62	22.85	21.75	22.70	24.88	29.71	28.47	27.33	28.55	37.07	53.62	106.23	168.25	184.30	238.76	198.08	195.30	192.29	211.29	71.19	89.97	27.69	23.62
61762	2.31	2.26	2.25	1.99	2.13	2.51	3.06	3.12	2.79	2.95	4.04	4.62	4.34	7.95	5.76	12.19	10.77	4.59	3.50	3.38	3.72	3.62	2.80	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.13	-67.76	-94.98	-131.06	-121.67	-99.50	-151.95	-159.33	-181.66	-37.78	-57.91	-2.42	0.00	0.00
MHK VL	18.91	20.01	21.25	20.34	21.20	23.15	27.65	26.37	25.62	26.74	34.60	38.60	35.60	68.19	49.55	109.53	91.72	40.40	30.64	27.33	30.99	29.62	23.33	21.71
61756	0.62	0.64	0.65	0.59	0.63	0.76	1.00	1.02	1.07	1.15	1.56	1.73	1.48	2.87	2.07	4.63	3.91	1.64	1.18	1.08	1.29	1.18	0.86	0.73
	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
MILLWD	20.08	21.15	22.40	21.40	22.29	24.39	29.02	27.79	26.91	28.11	36.28	40.54	37.63	71.94	52.45	115.83	97.25	42.77	32.46	29.08	32.81	31.45	24.91	23.30
61759	1.79	1.78	1.80	1.64	1.72	2.01	2.37	2.44	2.37	2.51	3.25	3.68	3.51	6.62	4.97	10.94	9.45	4.01	3.00	2.84	3.11	3.01	2.43	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	20.19	21.24	22.49	21.48	22.36	24.49	29.12	27.92	27.03	28.18	35.69	40.42	37.50	71.50	51.93	114.83	96.37	42.62	32.37	29.06	32.76	31.54	27.32	27.75
61761	1.89	1.87	1.88	1.73	1.80	2.11	2.47	2.57	2.49	2.59	3.26	3.61	3.45	6.37	4.84	10.41	9.17	3.92	2.92	2.81	3.06	3.06	2.56	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.06	0.07	0.19	0.39	0.48	0.60	0.06	0.00	0.00	0.00	-0.04	-2.29	-4.29
NORTH	17.70	18.76	19.96	19.20	19.99	21.72	25.85	24.59	23.89	24.88	32.04	35.75	33.08	63.17	45.85	101.27	84.97	37.83	28.89	25.53	29.07	27.80	21.86	20.31
61755	-0.59	-0.60	-0.64	-0.56	-0.58	-0.66	-0.79	-0.76	-0.66	-0.71	-0.99	-1.12	-1.04	-2.14	-1.63	-3.63	-2.84	-0.93	-0.57	-0.71	-0.63	-0.65	-0.62	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.70	20.91	22.23	21.26	22.13	24.08	28.60	27.20	26.30	27.50	35.37	39.51	36.61	70.04	50.83	112.24	92.40	44.93	38.18	35.26	32.69	30.23	24.00	22.31
61845	1.40	1.54	1.63	1.50	1.56	1.70	1.95	1.85	1.76	1.91	2.34	2.60	2.49	4.72	3.35	7.34	6.07	2.59	2.12	2.10	2.29	2.14	1.72	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	1.48	-3.58	-6.61	-6.91	-0.70	0.35	0.20	0.32

OH 61846	17.76	18.74	19.86	18.93	19.57	21.47	25.73	24.18	23.38	24.10	31.25	34.93	32.00	59.87	27.14	81.04	81.67	34.92	27.87	24.72	28.12	27.31	21.82	19.74
	-0.53	-0.62	-0.74	-0.83	-1.01	-0.91	-0.92	-1.17	-1.16	-1.50	-1.78	-1.93	-2.12	-3.10	-1.96	-3.77	-3.98	-1.81	-1.58	-1.53	-1.58	-1.13	-0.66	-0.62
	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	2.35	18.38	20.09	2.16	2.03	0.00	0.00	0.00	0.00	0.00	0.62
PJM 61847	18.79	19.86	21.05	20.09	20.86	22.90	27.26	25.90	25.03	25.96	33.60	37.57	34.63	68.35	58.27	118.18	90.35	40.55	29.77	26.67	30.22	29.61	22.92	18.62
	0.49	0.49	0.45	0.33	0.29	0.52	0.61	0.55	0.48	0.37	0.56	0.70	0.50	1.44	1.17	3.00	2.14	0.72	0.32	0.42	0.52	0.64	0.65	0.66
	0.00	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	-9.61	-10.29	-0.40	-1.06	0.00	0.00	0.00	-0.53	0.20	3.02
WEST 61752	18.12	19.08	20.19	19.23	19.87	21.83	26.21	24.62	23.86	24.64	32.01	35.81	32.80	77.68	119.15	183.51	94.45	45.88	28.55	25.25	28.71	27.92	22.28	20.75
	-0.17	-0.29	-0.41	-0.52	-0.70	-0.55	-0.44	-0.73	-0.68	-0.96	-1.02	-1.06	-1.33	-1.47	-0.73	-1.02	-1.84	-0.87	-0.91	-0.99	-0.99	-0.53	-0.20	-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	-13.83	-72.41	-79.63	-8.48	-7.99	0.00	0.00	0.00	0.00	0.00	0.00