

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/10/2016

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	32.27	31.47	32.65	30.45	28.64	27.96	31.16	29.16	29.43	31.61	34.15	48.86	49.96	64.51	52.30	37.09	39.21	41.25	43.16	39.81	40.72	37.95	31.38	30.34
61757	2.17	2.03	2.05	1.95	1.88	1.71	2.02	1.53	1.97	2.05	2.32	3.23	2.57	2.47	2.16	1.91	2.67	2.94	3.20	2.92	3.07	2.84	2.26	2.19
	0.06	0.00	0.00	0.00	0.00	-2.66	-1.18	-6.64	-0.49	-2.63	-0.97	-5.29	-15.40	-29.44	-19.96	-9.39	-0.40	0.00	0.00	0.00	0.17	0.03	-0.27	0.00
CENTRL	30.12	29.44	30.64	28.50	26.79	23.83	28.11	21.34	27.22	27.06	32.73	54.12	32.16	34.69	26.93	24.17	35.67	38.88	40.56	36.96	38.61	35.90	28.91	28.27
61754	0.05	0.00	0.05	0.00	0.02	-0.02	0.11	0.11	0.23	0.16	0.28	0.31	0.26	0.21	0.24	0.14	0.19	0.25	0.17	0.07	0.13	0.17	0.07	0.12
	0.09	0.00	0.00	0.00	0.00	-0.26	-0.05	-0.25	-0.02	0.03	-1.58	-13.47	0.09	-1.88	3.50	1.76	0.65	-0.32	-0.43	0.00	-0.66	-0.59	0.00	0.00
DUNWOD	33.33	32.39	33.42	31.18	29.28	27.98	31.68	28.32	30.10	32.75	36.46	50.46	65.19	93.12	72.08	46.75	40.81	42.32	44.15	40.78	41.85	38.93	32.80	31.36
61760	3.17	2.96	2.82	2.69	2.51	2.42	2.81	2.21	2.74	2.99	3.49	4.47	3.47	3.43	3.22	2.78	3.89	4.01	4.19	3.88	4.03	3.80	3.33	3.21
	0.00	0.00	0.00	0.00	0.00	-1.98	-0.91	-5.13	-0.37	-2.82	-2.10	-5.65	-29.73	-57.09	-38.69	-18.18	-0.78	0.00	0.00	0.00	0.00	0.00	-0.63	0.00
GENESE	29.33	28.70	29.98	27.88	26.23	23.20	27.62	20.88	26.74	26.39	30.88	42.29	29.52	32.22	27.98	24.68	36.18	37.93	39.21	36.05	36.86	34.34	28.13	27.65
61753	-0.78	-0.74	-0.61	-0.62	-0.53	-0.60	-0.37	-0.30	-0.25	-0.51	-0.50	-0.66	-0.39	-0.41	-0.23	-0.16	-0.40	-0.38	-0.75	-0.85	-0.78	-0.77	-0.71	-0.50
	0.06	0.00	0.00	0.00	0.00	-0.21	-0.04	-0.21	-0.02	0.03	-0.51	-2.61	2.08	-0.03	1.97	0.94	-0.44	0.00	0.00	0.00	0.18	0.03	0.00	0.00
H Q	22.76	28.47	29.65	27.60	25.92	22.86	27.10	20.02	26.09	26.03	20.38	-28.59	17.32	31.55	24.20	24.98	35.06	29.71	38.69	35.73	19.85	17.92	26.43	27.16
61844	-1.02	-0.96	-0.94	-0.90	-0.85	-0.73	-0.85	-0.67	-0.89	-0.90	-1.07	-1.41	-1.13	-1.05	-0.98	-0.81	-1.08	-1.19	-1.27	-1.17	-1.32	-1.21	-1.00	-0.99
	6.39	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	9.43	67.52	13.54	0.00	5.01	0.00	0.00	7.41	0.00	0.00	16.65	16.00	1.41	0.00
HUD VL	33.24	32.29	33.34	31.10	29.20	27.90	31.59	28.19	30.04	32.68	36.46	50.42	66.00	94.74	73.22	47.31	40.87	42.39	44.28	40.89	41.96	39.01	32.81	31.33
61758	3.08	2.86	2.75	2.60	2.43	2.35	2.74	2.15	2.70	2.92	3.44	4.46	3.48	3.47	3.27	2.82	3.93	4.07	4.32	3.99	4.14	3.87	3.31	3.18
	0.00	0.00	0.00	0.00	0.00	-1.97	-0.90	-5.05	-0.37	-2.83	-2.15	-5.63	-30.53	-58.66	-39.77	-18.70	-0.80	0.00	0.00	0.00	0.00	0.00	-0.66	0.00
LONGIL	56.60	44.60	38.64	39.43	45.83	28.57	32.20	28.70	32.24	41.23	51.53	176.93	109.55	178.45	109.98	98.56	72.67	120.38	52.07	73.25	42.16	39.55	33.51	31.49
61762	3.94	3.71	3.59	3.42	3.22	3.00	3.34	2.59	3.18	3.59	4.35	5.47	4.23	4.19	3.91	3.35	4.72	4.91	4.87	4.45	4.34	3.92	3.66	3.34
	-22.49	-11.44	-4.46	-7.52	-15.84	-1.98	-0.91	-5.14	-2.08	-10.71	-16.31	-131.12	-73.32	-141.66	-75.89	-69.43	-31.80	-77.15	-7.24	-31.90	0.00	-0.49	-1.01	0.00
MHK VL	30.47	30.32	31.51	29.30	27.53	24.51	28.86	21.93	27.90	27.85	30.64	33.28	28.53	28.15	27.51	24.93	37.38	39.79	41.50	38.31	44.49	73.71	33.77	29.11
61756	0.98	0.88	0.91	0.81	0.76	0.68	0.85	0.63	0.90	0.96	1.18	1.49	1.17	1.17	1.11	0.90	1.32	1.48	1.54	1.42	1.52	1.39	1.03	0.95
	0.68	0.00	0.00	0.00	0.00	-0.24	-0.06	-0.31	-0.02	0.04	1.41	8.55	4.64	5.62	3.78	1.76	0.07	0.00	0.00	0.00	-5.15	-37.18	-3.89	0.00
MILLWD	33.37	32.40	33.44	31.19	29.27	27.99	31.69	28.36	30.12	32.79	36.50	50.61	64.93	92.50	71.72	46.66	41.02	42.57	44.41	41.00	42.05	39.09	32.87	31.42
61759	3.20	2.96	2.84	2.69	2.51	2.41	2.82	2.22	2.77	3.04	3.56	4.60	3.60	3.59	3.39	2.94	4.12	4.26	4.45	4.10	4.23	3.95	3.41	3.26
	0.00	0.00	0.00	0.00	0.00	-1.99	-0.92	-5.16	-0.38	-2.82	-2.08	-5.67	-29.34	-56.31	-38.15	-17.93	-0.77	0.00	0.00	0.00	0.00	0.00	-0.62	0.00
N.Y.C.	233.44	61.98	37.43	36.07	32.95	31.97	34.55	28.50	30.41	34.21	37.59	55.31	82.30	97.47	62.89	47.45	41.15	42.89	44.40	41.35	42.53	39.81	34.80	34.62
61761	3.40	3.17	3.03	2.90	2.70	2.59	3.03	2.38	2.94	3.22	3.71	4.69	3.62	3.58	3.34	2.91	4.10	4.19	4.35	4.04	4.18	3.97	3.54	3.42
	-199.87	-29.37	-3.81	-4.68	-3.48	-5.79	-3.56	-5.14	-0.49	-4.06	-3.01	-10.28	-46.69	-61.29	-29.37	-18.74	-0.91	-0.39	-0.09	-0.42	-0.52	-0.70	-2.41	-3.06
NORTH	24.94	28.71	29.95	27.85	26.11	23.12	27.37	20.50	26.36	26.37	21.78	-20.92	19.15	31.92	29.41	25.07	35.24	37.26	38.83	35.82	27.80	53.24	30.01	27.01
61755	-0.71	-0.73	-0.64	-0.65	-0.65	-0.46	-0.59	-0.48	-0.61	-0.56	-0.66	-0.90	-0.73	-0.68	-0.77	-0.72	-0.90	-1.05	-1.13	-1.08	-1.40	-1.27	-1.11	-1.14
	4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.43	60.35	12.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.62	-19.37	-2.27	0.00
NPX	31.29	30.17	32.87	30.69	28.84	27.88	33.24	27.27	29.50	31.82	34.65	51.38	55.47	74.74	54.79	40.38	37.30	41.93	46.16	41.05	43.56	39.40	30.43	30.18
61845	2.47	2.30	2.28	2.20	2.10	1.97	2.26	1.67	2.08	2.19	2.50	3.47	2.72	2.59	2.29	1.99	2.77	3.01	3.23	2.98	3.15	2.87	2.41	2.38
	1.34	1.56	0.00	0.00	0.03	-2.33	-3.03	-4.62	-0.45	-2.70	-1.28	-7.57	-20.76	-39.55	-22.31	-12.60	1.60	-0.61	-2.96	-1.17	-2.59	-1.39	0.82	0.35

OH	0.37	27.86	29.21	27.14	25.60	22.76	27.10	20.48	26.05	25.43	21.03	-21.69	17.42	-7.36	24.97	23.06	34.82	34.24	34.91	33.69	30.62	29.76	26.62	26.52
61846	-1.62	-1.57	-1.38	-1.36	-1.16	-1.11	-0.90	-0.78	-0.95	-1.46	-1.65	-2.48	-2.00	-2.26	-2.04	-1.79	-2.66	-2.74	-3.26	-3.20	-3.07	-2.75	-2.20	-1.63
	28.18	0.00	0.00	0.00	0.00	-0.28	-0.05	-0.28	-0.02	0.04	8.19	59.55	12.57	37.70	3.17	0.94	-1.35	1.32	1.80	0.00	4.13	2.63	0.02	0.00
PJM	29.51	30.06	31.25	29.08	27.38	25.27	29.25	23.81	27.98	25.20	36.85	67.55	49.93	91.26	45.31	35.08	38.95	32.17	41.39	37.38	39.90	36.93	29.79	28.97
61847	0.74	0.62	0.66	0.59	0.62	0.62	0.87	0.69	0.83	0.77	1.04	1.23	0.92	0.76	0.67	0.48	0.69	0.70	0.65	0.48	0.63	0.69	0.63	0.82
	1.40	0.00	0.00	0.00	0.00	-1.07	-0.43	-2.15	-0.18	2.50	-4.94	-25.98	-17.02	-57.90	-14.46	-8.82	-2.12	6.84	-0.78	0.00	-1.45	-1.10	-0.31	0.00
WEST	29.03	28.36	29.72	27.60	26.01	23.12	27.58	20.83	26.57	25.93	60.21	261.29	62.96	272.18	41.80	28.08	44.44	40.96	43.72	34.34	50.27	42.13	27.16	27.03
61752	-1.07	-1.08	-0.87	-0.89	-0.75	-0.74	-0.42	-0.42	-0.42	-0.96	-1.05	-1.72	-1.37	-1.63	-1.42	-1.27	-1.96	-1.98	-2.52	-2.55	-2.41	-2.13	-1.69	-1.12
	0.06	0.00	0.00	0.00	0.00	-0.27	-0.05	-0.27	-0.02	0.03	-30.39	-222.67	-32.33	-241.20	-13.04	-3.56	-10.27	-4.63	-6.28	0.00	-14.86	-9.12	0.00	0.00