

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/10/2014

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	24.03	21.85	20.69	19.53	19.74	22.42	29.10	30.26	30.32	31.85	34.02	35.91	36.97	38.60	39.29	42.98	43.23	38.91	36.76	39.06	37.13	31.29	29.62	27.26
61757	1.30	1.14	0.93	0.89	0.92	1.15	1.65	1.61	1.77	1.83	1.86	1.97	1.99	2.01	2.12	2.16	2.29	2.17	1.98	2.11	2.10	1.74	1.70	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	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 61754	23.33	21.17	20.14	18.97	19.15	21.82	28.14	28.81	28.97	30.62	32.90	34.65	36.01	37.74	38.52	42.64	42.58	37.48	36.27	39.33	37.33	30.90	28.53	26.13
	0.59	0.46	0.37	0.34	0.34	0.55	0.69	0.51	0.43	0.60	0.74	0.71	0.77	0.84	0.82	0.90	0.86	0.73	0.83	1.00	0.98	0.77	0.61	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.26	-0.31	-0.53	-0.92	-0.77	0.00	-0.66	-1.38	-1.32	-0.59	0.00	0.00
DUNWOD 61760	25.01	22.74	21.42	20.20	20.41	23.18	30.14	31.60	31.77	33.32	35.63	37.81	38.93	40.76	41.33	45.31	45.56	41.00	38.71	40.73	38.78	32.79	31.30	28.47
	2.27	2.03	1.66	1.57	1.60	1.91	2.69	3.02	3.22	3.30	3.47	3.87	3.95	4.17	4.16	4.49	4.62	4.26	3.93	3.77	3.75	3.25	3.38	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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	0.00	0.00
GENESE 61753	23.24	20.98	20.04	18.84	19.00	21.69	27.78	27.98	28.03	29.66	31.97	33.67	34.64	36.33	36.77	40.09	40.24	36.52	34.39	36.24	34.28	29.31	28.09	25.75
	0.50	0.27	0.28	0.21	0.19	0.43	0.33	-0.31	-0.51	-0.36	-0.19	-0.27	-0.14	-0.04	0.00	-0.04	-0.12	-0.22	0.10	0.33	0.25	0.21	0.17	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.20	0.23	0.40	0.69	0.58	0.00	0.50	1.05	1.00	0.44	0.00	0.00
H Q 61844	22.03	20.13	19.33	18.22	18.61	21.16	26.00	27.47	27.75	29.18	31.26	32.99	34.00	35.53	36.13	39.72	39.79	35.68	33.77	35.96	34.01	28.69	27.08	25.00
	-0.71	-0.58	-0.43	-0.41	-0.41	-0.57	-0.77	-0.76	-0.80	-0.84	-0.90	-0.95	-0.98	-1.06	-1.04	-1.10	-1.15	-1.07	-1.01	-1.00	-1.02	-0.86	-0.84	-0.69
	0.00	0.00	0.00	0.00	-0.21	-0.46	0.68	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
HUD VL 61758	24.94	22.66	21.36	20.14	20.34	23.16	30.08	31.46	31.63	33.20	35.54	37.67	38.89	40.76	41.37	45.39	45.69	41.00	38.68	40.80	38.78	32.77	31.24	28.47
	2.20	1.95	1.60	1.51	1.52	1.89	2.64	2.88	3.08	3.18	3.38	3.73	3.92	4.17	4.20	4.57	4.75	4.26	3.89	3.84	3.75	3.22	3.32	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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	0.00	0.00
LONGIL 61762	25.44	23.18	21.60	20.44	20.75	23.33	30.25	32.02	32.51	34.25	36.47	38.96	40.05	42.07	42.67	49.27	49.00	46.40	40.18	42.03	41.56	38.17	34.62	29.57
	2.70	2.46	1.84	1.81	1.94	2.06	2.80	3.44	3.97	4.23	4.31	5.02	5.07	5.45	5.43	5.88	6.02	5.55	5.15	5.06	4.90	4.26	4.24	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	-2.58	-2.04	-4.11	-0.25	-0.01	-1.62	-4.37	-2.46	-0.35
MHK VL 61756	23.33	21.21	20.18	19.03	19.23	21.86	28.30	29.28	29.52	30.98	33.29	35.06	36.13	37.83	38.47	42.29	42.37	37.92	36.00	38.44	36.43	30.52	28.67	26.52
	0.59	0.50	0.42	0.39	0.41	0.59	0.85	0.99	0.97	0.96	1.13	1.12	1.15	1.24	1.30	1.47	1.43	1.18	1.22	1.48	1.40	0.97	0.75	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
MILLWD 61759	24.99	22.70	21.40	20.18	20.40	23.16	30.14	31.57	31.71	33.29	35.67	37.81	38.96	40.76	41.37	45.39	45.65	41.04	38.75	40.80	38.82	32.79	31.24	28.42
	2.25	1.99	1.64	1.55	1.58	1.89	2.69	2.99	3.17	3.27	3.51	3.87	3.99	4.17	4.20	4.57	4.71	4.30	3.96	3.84	3.78	3.25	3.32	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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	0.00	0.00
N.Y.C. 61761	25.17	22.87	21.54	20.31	20.51	23.25	30.25	31.82	32.00	33.56	35.92	38.11	39.18	40.98	41.48	45.52	45.82	41.33	39.60	40.92	39.72	34.78	31.63	28.73
	2.43	2.15	1.78	1.68	1.69	1.98	2.80	3.25	3.45	3.54	3.76	4.17	4.20	4.39	4.31	4.69	4.87	4.56	4.21	3.92	4.03	3.54	3.71	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.61	-0.04	-0.66	-1.69	0.00	0.00
NORTH 61755	21.85	20.05	19.27	18.19	18.34	20.78	26.79	27.55	27.83	29.27	31.29	32.99	34.07	35.49	36.17	40.04	39.84	35.68	33.70	36.18	34.05	28.69	27.00	25.08
	-0.89	-0.66	-0.49	-0.45	-0.47	-0.49	-0.66	-0.68	-0.71	-0.75	-0.87	-0.95	-0.91	-1.10	-1.00	-0.78	-1.10	-1.07	-1.08	-0.78	-0.98	-0.86	-0.92	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	24.33	22.12	20.93	19.75	20.16	23.09	28.66	30.59	30.71	32.24	34.44	36.42	37.53	39.23	39.81	43.59	43.85	39.46	37.29	39.40	37.45	31.70	30.07	27.55
	1.59	1.41	1.17	1.12	1.13	1.36	1.89	1.98	2.17	2.22	2.28	2.48	2.55	2.64	2.64	2.78	2.91	2.72	2.51	2.44	2.42	2.16	2.15	1.85
	0.00	0.00	0.00	0.00	-0.21	-0.46	0.68	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	22.92 0.18 0.00	20.71 0.00 0.00	19.80 0.04 0.00	18.62 -0.02 0.00	18.95 -0.07 -0.21	21.88 0.15 -0.46	26.44 -0.33 0.68	27.26 -1.04 -0.07	27.06 -1.49 0.00	28.76 -1.26 0.00	30.97 -1.19 0.00	32.52 -1.42 0.00	33.06 -1.23 0.69	34.55 -1.24 0.80	34.48 -1.30 1.39	36.90 -1.51 2.41	37.24 -1.68 2.02	35.20 -1.54 0.00	32.03 -1.01 1.74	32.53 -0.78 3.65	30.69 -0.84 3.50	27.43 -0.56 1.55	27.47 -0.45 0.00	25.00 -0.69 0.00
PJM 61847	24.17 1.43 0.00	21.91 1.20 0.00	20.77 1.01 0.00	19.55 0.91 0.00	19.95 0.92 -0.21	22.94 1.21 -0.46	28.31 1.54 0.68	29.97 1.50 -0.24	30.00 1.46 0.00	31.61 1.59 0.00	33.90 1.74 0.00	35.81 1.87 0.00	37.61 2.03 -0.61	39.46 2.16 -0.71	40.55 2.15 -1.23	45.24 2.28 -2.14	45.07 2.33 -1.79	38.87 2.13 0.00	38.35 2.02 -1.55	42.23 2.03 -3.24	40.14 2.00 -3.11	32.70 1.77 -1.38	29.84 1.92 0.00	27.13 1.44 0.00
WEST 61752	23.46 0.73 0.00	21.17 0.46 0.00	20.24 0.47 0.00	19.01 0.37 0.00	19.15 0.34 0.00	21.93 0.66 0.00	27.80 0.36 0.00	28.02 -0.28 -0.07	27.86 -0.69 0.00	29.69 -0.33 0.00	32.00 -0.16 0.00	33.63 -0.31 0.00	38.15 -0.03 -3.21	40.28 -0.04 -3.73	43.57 -0.07 -6.47	51.85 -0.20 -11.24	50.00 -0.37 -9.43	36.37 -0.37 0.00	42.00 -0.07 -7.29	52.44 0.22 -15.26	49.78 0.11 -14.64	36.33 0.30 -6.49	28.20 0.28 0.00	25.52 -0.18 0.00