

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/19/2010

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	26.05	22.94	20.64	19.69	21.37	28.71	38.40	41.75	38.29	40.56	40.36	40.28	39.88	39.91	38.38	37.74	38.05	41.27	43.28	42.66	38.50	38.32	34.57	29.92
61757	0.91	0.78	0.72	0.70	0.80	1.05	1.15	0.90	1.07	1.25	1.21	1.20	1.19	1.16	1.08	1.09	1.17	1.42	1.56	1.38	1.14	0.93	0.74	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.18	-0.21	-0.25	-0.21	-0.14	-0.19	-0.25	-0.26	-0.44	-0.76	-0.78	-0.48	-0.03	0.00	0.00
CENTRL	25.19	22.28	20.00	19.11	20.59	27.86	37.58	41.42	37.08	39.04	38.91	38.78	38.48	38.57	37.15	36.36	36.55	39.33	40.80	40.30	36.84	37.51	33.99	29.28
61754	0.05	0.11	0.08	0.11	0.02	0.19	0.34	0.57	0.11	-0.08	-0.04	-0.04	-0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.00	-0.04	0.15	0.17	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	26.77	23.45	21.06	20.07	21.76	29.30	39.96	43.79	45.01	46.08	46.36	47.24	45.94	44.64	44.02	44.52	44.95	51.71	60.02	59.90	49.80	40.87	36.22	30.94
61760	1.63	1.29	1.14	1.08	1.19	1.63	2.72	2.94	2.88	3.13	3.12	3.14	3.12	3.09	2.97	2.91	2.93	3.19	3.32	3.28	2.91	2.88	2.40	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.15	-3.83	-4.30	-5.27	-4.35	-2.94	-3.94	-5.21	-5.39	-9.10	-15.75	-16.11	-10.01	-0.64	0.00	0.00
GENESE	24.34	21.79	19.43	18.54	19.83	26.97	36.24	41.10	36.60	38.42	38.28	38.24	37.94	38.07	36.71	35.89	36.04	38.31	39.69	39.12	35.84	36.83	33.59	28.85
61753	-0.80	-0.38	-0.50	-0.46	-0.74	-0.69	-1.01	0.25	-0.37	-0.70	-0.66	-0.58	-0.54	-0.54	-0.41	-0.51	-0.59	-1.10	-1.27	-1.38	-1.03	-0.52	-0.24	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.14	22.17	19.92	18.99	20.57	27.66	37.24	40.85	36.97	39.12	38.95	38.82	38.48	38.61	37.12	36.40	36.62	39.41	40.95	40.50	36.88	37.36	33.82	29.11
61844	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
HUD VL	26.85	23.56	21.18	20.19	21.89	29.43	40.08	43.79	44.04	45.38	45.49	46.02	44.99	43.93	43.15	43.46	43.85	49.93	56.92	56.72	47.80	40.71	36.26	31.00
61758	1.71	1.40	1.26	1.20	1.32	1.77	2.83	2.94	2.96	3.21	3.12	2.99	3.04	2.97	2.90	2.91	2.93	3.23	3.36	3.32	2.91	2.84	2.44	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-3.05	-3.43	-4.21	-3.47	-2.34	-3.14	-4.15	-4.30	-7.29	-12.60	-12.90	-8.01	-0.51	0.00	0.00
LONGIL	27.87	24.44	21.94	20.90	22.66	30.26	41.30	44.65	45.68	46.79	47.22	48.25	46.64	45.14	44.76	45.18	45.94	52.04	61.07	61.17	50.51	42.24	38.12	31.84
61762	2.72	2.26	2.01	1.90	2.08	2.60	4.06	3.80	3.55	3.83	3.97	4.15	3.81	3.59	3.71	3.57	3.92	3.51	4.34	4.54	3.61	4.22	3.72	2.74
	-0.02	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-5.16	-3.83	-4.30	-5.28	-4.35	-2.94	-3.94	-5.21	-5.40	-9.12	-15.76	-16.13	-10.02	-0.66	-0.58	0.00
MHK VL	25.04	22.10	19.90	18.90	20.57	27.75	37.77	41.46	37.66	39.79	39.56	39.50	39.09	39.14	37.65	37.01	37.32	40.46	42.55	42.07	37.92	37.62	33.99	29.08
61756	-0.10	-0.07	-0.02	-0.09	0.00	0.08	0.52	0.61	0.37	0.43	0.35	0.35	0.35	0.35	0.30	0.29	0.37	0.43	0.53	0.49	0.37	0.22	0.17	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.24	-0.26	-0.32	-0.27	-0.18	-0.24	-0.32	-0.33	-0.61	-1.05	-1.08	-0.67	-0.04	0.00	0.00
MILLWD	26.70	23.39	21.02	20.02	21.72	29.24	39.93	43.71	44.78	45.89	46.15	46.97	45.70	44.43	43.79	44.29	44.71	51.44	59.60	59.42	49.46	40.74	36.16	30.85
61759	1.56	1.22	1.10	1.03	1.15	1.58	2.68	2.86	2.81	3.05	3.04	3.03	3.00	2.97	2.86	2.84	2.86	3.19	3.36	3.28	2.88	2.76	2.33	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-3.71	-4.17	-5.12	-4.22	-2.85	-3.82	-5.05	-5.23	-8.83	-15.28	-15.64	-9.71	-0.62	0.00	0.00
N.Y.C.	26.98	23.64	21.22	20.21	21.93	29.52	40.34	44.16	45.70	46.93	46.72	48.36	46.40	45.95	45.49	46.18	45.69	53.79	61.11	60.98	52.28	42.78	36.57	31.21
61761	1.84	1.46	1.30	1.22	1.36	1.85	3.09	3.31	3.22	3.48	3.47	3.49	3.46	3.44	3.30	3.24	3.26	3.55	3.65	3.60	3.25	3.21	2.74	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.51	-4.33	-4.30	-6.05	-4.46	-3.90	-5.07	-6.54	-5.81	-10.83	-16.50	-16.87	-12.16	-2.21	0.00	0.00
NORTH	20.79	18.71	17.07	15.84	17.71	23.79	33.00	35.46	31.24	33.41	33.49	33.43	32.86	33.36	31.62	30.98	31.35	33.58	35.30	34.71	31.46	32.09	28.78	25.21
61755	-4.35	-3.46	-2.85	-3.15	-2.86	-3.87	-4.25	-5.39	-5.73	-5.71	-5.45	-5.40	-5.62	-5.25	-5.49	-5.42	-5.27	-5.83	-5.65	-5.79	-5.42	-5.27	-5.04	-3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
NPX	26.25	23.12	20.78	19.81	21.50	28.88	38.88	42.36	40.81	42.63	42.64	42.92	42.13	41.68	40.50	40.31	40.66	44.87	49.11	48.73	42.45	39.17	35.07	30.24
61845	1.11	0.95	0.86	0.82	0.93	1.22	1.64	1.51	1.70	1.92	1.91	1.90	1.85	1.85	1.74	1.75	1.79	1.93	2.05	1.98	1.70	1.57	1.25	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	-1.59	-1.79	-2.19	-1.81	-1.22	-1.64	-2.16	-2.24	-3.53	-6.10	-6.24	-3.88	-0.25	0.00	0.00

O H 61846	24.39 -0.75 0.00	21.72 -0.44 0.00	19.54 -0.38 0.00	18.63 -0.36 0.00	19.89 -0.68 0.00	26.94 -0.72 0.00	35.61 -1.64 0.00	39.87 -0.98 0.00	35.16 -1.81 0.00	36.34 -2.78 0.00	36.22 -2.73 0.00	36.26 -2.56 0.00	35.98 -2.50 0.00	36.02 -2.59 0.00	34.85 -2.26 0.00	34.11 -2.29 0.00	34.24 -2.38 0.00	36.30 -3.11 0.00	37.32 -3.65 0.00	36.98 -3.52 0.00	34.04 -2.84 0.00	35.34 -2.02 0.00	32.64 -1.18 0.00	28.58 -0.52 0.00
PJM 61847	24.11 -1.03 0.00	21.88 -0.29 0.00	20.34 0.42 0.00	19.39 0.40 0.00	20.96 0.39 0.00	25.84 -1.83 0.00	38.40 1.15 0.00	39.34 -1.51 0.00	38.87 -1.37 -3.26	42.56 1.02 -2.43	42.64 0.97 -2.72	43.17 1.01 -3.34	39.54 -1.69 -2.75	41.48 1.00 -1.87	40.62 1.00 -2.50	40.64 0.95 -3.30	40.88 0.84 -3.42	39.66 -5.52 -5.76	51.83 0.90 -9.97	51.72 1.01 -10.20	44.17 0.96 -6.34	38.77 1.01 -0.41	34.67 0.85 0.00	28.93 -0.17 0.00
WEST 61752	24.39 -0.75 0.00	21.79 -0.38 0.00	19.58 -0.34 0.00	18.67 -0.32 0.00	19.95 -0.62 0.00	27.05 -0.61 0.00	36.13 -1.12 0.00	40.52 -0.33 0.00	35.75 -1.22 0.00	37.05 -2.07 0.00	36.88 -2.06 0.00	37.08 -1.75 0.00	36.75 -1.73 0.00	36.76 -1.85 0.00	35.56 -1.56 0.00	34.69 -1.71 0.00	34.79 -1.83 0.00	36.89 -2.52 0.00	37.97 -2.99 0.00	37.59 -2.92 0.00	34.59 -2.29 0.00	35.90 -1.46 0.00	33.01 -0.81 0.00	28.88 -0.23 0.00