

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/28/2009

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	35.06	27.50	25.16	22.64	22.21	21.29	20.67	24.49	28.85	33.55	36.28	40.07	41.64	40.96	41.88	41.70	43.10	42.11	40.94	38.47	39.67	37.97	32.16	30.94
61757	1.64	1.51	1.33	1.20	1.22	1.13	1.05	1.23	1.56	1.58	1.66	1.66	1.60	1.60	1.50	1.53	1.47	1.50	1.60	1.63	1.66	1.72	1.58	1.47
	-4.06	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	-0.34	-2.70	-3.26	-5.92	-7.48	-6.80	-7.86	-7.65	-9.08	-8.02	-6.76	-4.25	-5.42	-3.72	-0.67	0.00
CENTRL	29.45	25.81	23.68	21.33	20.84	20.02	19.10	23.02	26.58	29.08	31.07	32.49	32.77	32.69	32.68	32.69	32.92	32.93	32.85	32.56	32.70	32.34	29.59	29.06
61754	-0.38	-0.18	-0.14	-0.11	-0.15	-0.14	-0.33	-0.23	-0.40	-0.50	-0.66	-0.68	-0.65	-0.65	-0.75	-0.72	-0.68	-0.59	-0.52	-0.52	-0.52	-0.62	-0.39	-0.41
	-0.47	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.04	-0.31	-0.38	-0.68	-0.86	-0.79	-0.91	-0.88	-1.05	-0.92	-0.78	-0.49	-0.62	-0.43	-0.08	0.00
DUNWOD	35.39	28.46	26.04	23.41	22.86	22.01	21.40	25.49	29.88	34.37	37.25	40.64	41.99	41.54	42.37	42.25	43.41	42.67	41.58	39.64	40.50	38.97	33.73	32.50
61760	2.94	2.47	2.22	1.97	1.87	1.85	1.82	2.23	2.67	3.04	3.42	3.64	3.74	3.81	3.87	3.90	3.94	3.98	3.85	3.81	3.78	3.61	3.32	3.04
	-3.10	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	-0.26	-2.06	-2.48	-4.51	-5.69	-5.17	-5.98	-5.82	-6.91	-6.11	-5.14	-3.24	-4.13	-2.84	-0.51	0.00
GENESE	27.68	24.59	22.49	20.21	19.73	19.01	17.76	21.53	24.85	27.13	29.15	30.40	30.53	30.44	30.30	30.35	30.56	30.57	30.76	30.54	30.58	30.27	27.72	27.46
61753	-2.03	-1.40	-1.33	-1.22	-1.26	-1.15	-1.67	-1.72	-2.13	-2.37	-2.48	-2.60	-2.67	-2.70	-2.89	-2.83	-2.77	-2.71	-2.41	-2.41	-2.48	-2.57	-2.24	-2.00
	-0.35	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.03	-0.23	-0.28	-0.50	-0.64	-0.58	-0.67	-0.65	-0.77	-0.68	-0.58	-0.36	-0.46	-0.32	-0.06	0.00
H Q	28.86	25.45	23.34	21.01	20.57	19.75	19.13	22.86	26.52	28.83	30.82	31.94	31.94	31.94	31.94	31.94	31.94	31.94	31.94	31.94	31.94	29.33	28.94	28.94
61844	-0.50	-0.55	-0.48	-0.43	-0.42	-0.40	-0.27	-0.40	-0.43	-0.44	-0.53	-0.55	-0.62	-0.62	-0.59	-0.59	-0.62	-0.65	-0.65	-0.65	-0.65	-0.59	-0.57	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.21	28.31	25.92	23.28	22.75	21.91	21.30	25.33	29.69	34.16	37.00	40.37	41.72	41.27	42.07	41.94	43.12	42.38	41.30	39.33	40.19	38.66	33.46	32.24
61758	2.76	2.31	2.10	1.84	1.76	1.75	1.73	2.07	2.48	2.84	3.17	3.38	3.48	3.55	3.58	3.61	3.68	3.72	3.59	3.52	3.49	3.32	3.05	2.77
	-3.09	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	-0.26	-2.05	-2.48	-4.50	-5.68	-5.16	-5.97	-5.81	-6.88	-6.08	-5.12	-3.22	-4.11	-2.82	-0.51	0.00
LONGIL	38.07	29.22	26.42	23.62	22.98	22.50	21.84	26.07	31.01	37.25	47.56	48.97	49.58	50.18	51.28	51.74	51.47	49.45	49.55	52.19	54.11	51.32	49.34	47.20
61762	3.93	3.22	2.60	2.19	1.99	2.34	2.27	2.81	3.80	4.21	4.55	4.81	4.98	5.05	5.07	5.11	5.14	5.18	5.02	4.99	4.95	4.68	4.25	4.07
	-4.77	-0.01	0.00	0.00	0.00	0.00	-0.17	0.00	-0.26	-3.77	-11.67	-11.67	-12.04	-12.57	-13.68	-14.11	-13.77	-11.68	-11.94	-14.62	-16.57	-14.11	-15.19	-13.67
MHK VL	30.48	26.44	24.23	21.80	21.35	20.48	19.78	23.74	27.55	30.33	32.49	33.98	34.27	34.15	34.18	34.16	34.37	34.31	34.24	33.92	34.08	33.76	30.70	30.06
61756	0.62	0.44	0.40	0.36	0.36	0.32	0.35	0.49	0.57	0.73	0.75	0.78	0.81	0.78	0.72	0.72	0.78	0.81	0.88	0.85	0.88	0.81	0.72	0.59
	-0.50	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.04	-0.32	-0.39	-0.71	-0.90	-0.81	-0.94	-0.92	-1.03	-0.91	-0.76	-0.48	-0.61	-0.42	-0.08	0.00
MILLWD	35.26	28.33	25.94	23.30	22.75	21.91	21.30	25.35	29.72	34.21	37.08	40.47	41.83	41.38	42.25	42.12	43.29	42.55	41.45	39.50	40.36	38.83	33.59	32.33
61759	2.79	2.34	2.12	1.86	1.76	1.75	1.73	2.09	2.51	2.87	3.23	3.44	3.55	3.61	3.71	3.74	3.78	3.81	3.68	3.65	3.62	3.45	3.17	2.86
	-3.11	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	-0.26	-2.07	-2.50	-4.53	-5.73	-5.21	-6.02	-5.85	-6.96	-6.15	-5.18	-3.26	-4.15	-2.85	-0.52	0.00
N.Y.C.	35.72	28.78	26.30	23.63	23.07	22.22	21.59	25.70	30.06	34.60	37.55	46.98	47.81	48.64	48.73	48.73	48.81	48.72	47.79	47.69	47.70	47.70	46.53	38.42
61761	3.26	2.78	2.48	2.19	2.08	2.06	2.02	2.44	2.86	3.28	3.70	3.93	4.07	4.13	4.16	4.20	4.27	4.27	4.17	4.11	4.07	3.94	3.62	3.30
	-3.10	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	-0.26	-2.06	-2.50	-10.56	-11.18	-11.95	-12.04	-12.01	-11.99	-11.86	-11.03	-10.99	-11.04	-11.24	-13.01	-5.65
NORTH	28.36	24.90	22.87	20.62	20.15	19.37	18.94	22.53	26.22	28.74	30.66	31.75	31.74	31.65	31.61	31.61	31.65	31.68	31.81	31.81	31.81	31.71	28.98	28.55
61755	-1.00	-1.09	-0.95	-0.81	-0.84	-0.79	-0.47	-0.72	-0.73	-0.53	-0.69	-0.75	-0.81	-0.91	-0.91	-0.91	-0.91	-0.91	-0.78	-0.78	-0.78	-0.81	-0.93	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.15	27.89	25.54	23.00	22.54	21.65	21.02	24.88	29.25	33.86	36.63	40.21	41.68	41.07	41.95	41.76	43.09	42.20	41.07	38.82	39.87	38.24	32.72	31.56
61845	2.14	1.90	1.72	1.56	1.55	1.49	1.42	1.63	1.99	2.17	2.35	2.40	2.41	2.41	2.37	2.37	2.38	2.41	2.41	2.41	2.41	2.37	2.21	2.09
	-3.65	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	-0.31	-2.42	-2.93	-5.31	-6.71	-6.10	-7.05	-6.86	-8.15	-7.20	-6.07	-3.82	-4.87	-3.34	-0.60	0.00

OH 61846	25.65	23.32	21.27	19.12	18.66	18.02	16.34	19.93	22.75	24.74	26.56	27.55	27.79	27.66	27.54	27.59	27.69	27.84	28.14	27.80	27.81	27.46	25.27	25.40
	-4.11	-2.68	-2.55	-2.32	-2.33	-2.14	-3.09	-3.33	-4.23	-4.80	-5.11	-5.52	-5.50	-5.57	-5.76	-5.69	-5.76	-5.54	-5.12	-5.21	-5.31	-5.43	-4.69	-4.07
	-0.40	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.03	-0.27	-0.32	-0.58	-0.74	-0.67	-0.77	-0.75	-0.89	-0.79	-0.67	-0.42	-0.53	-0.37	-0.07	0.00
PJM 61847	30.75	27.27	25.06	22.51	21.96	21.16	20.44	24.00	28.46	32.22	34.78	37.87	38.91	38.86	39.27	39.20	35.78	39.59	38.76	37.54	38.04	37.00	33.12	31.53
	-0.85	1.27	1.24	1.07	0.97	1.01	0.91	0.74	1.32	1.46	1.63	1.79	1.95	2.08	2.05	2.08	-2.02	2.25	2.12	2.02	1.99	1.76	1.64	1.30
	-2.24	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.19	-1.49	-1.80	-3.59	-4.40	-4.22	-4.70	-4.60	-5.24	-4.75	-4.05	-2.93	-3.46	-2.72	-1.58	-0.77
WEST 61752	26.32	23.73	21.68	19.44	18.97	18.30	16.69	20.42	23.35	25.47	27.39	28.50	28.80	28.62	28.48	28.53	28.68	28.82	29.11	28.73	28.76	28.35	26.00	25.93
	-3.49	-2.26	-2.14	-1.99	-2.02	-1.85	-2.74	-2.84	-3.64	-4.10	-4.33	-4.65	-4.59	-4.69	-4.91	-4.85	-4.88	-4.66	-4.24	-4.33	-4.43	-4.59	-3.98	-3.54
	-0.45	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.04	-0.30	-0.36	-0.66	-0.83	-0.75	-0.87	-0.85	-1.01	-0.89	-0.75	-0.47	-0.60	-0.41	-0.07	0.00