

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/23/2011

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 61757	35.99	32.66	31.70	30.33	30.89	33.14	38.86	35.72	38.33	42.02	40.53	39.44	42.54	42.61	42.22	42.54	41.78	39.02	40.10	43.27	40.57	37.77	35.73	35.26
	1.15	0.92	0.56	0.59	0.61	0.93	1.31	1.31	1.58	2.12	2.11	2.16	2.33	2.34	2.28	2.29	2.18	1.93	2.13	2.30	1.86	1.52	1.31	1.03
	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	-0.60	0.00	0.00	0.00	0.00
CENTRL 61754	35.26	32.06	31.17	29.70	30.29	32.56	37.96	35.03	37.34	40.23	39.54	38.80	41.29	41.50	41.07	41.14	40.70	38.06	38.28	41.50	38.84	36.39	34.70	34.34
	0.42	0.32	0.03	-0.03	0.00	0.35	0.41	0.62	0.59	0.32	0.38	0.41	0.32	0.32	0.36	0.08	0.16	0.15	0.00	0.16	0.04	0.14	0.28	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-1.10	-0.77	-0.90	-0.77	-0.81	-0.95	-0.83	-0.31	-0.97	-0.09	0.00	0.00	0.00
DUNWOD 61760	37.46	34.03	32.64	31.22	31.80	34.33	40.81	37.96	40.94	44.98	50.06	52.14	52.33	53.64	52.09	53.08	53.51	49.53	45.66	54.30	44.33	40.45	38.04	36.97
	2.61	2.29	1.49	1.49	1.51	2.13	3.27	3.54	4.19	5.07	4.96	4.85	5.19	5.20	5.19	5.19	5.03	4.67	4.78	5.13	4.76	4.20	3.61	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.68	-10.01	-6.94	-8.17	-6.95	-7.64	-8.88	-7.77	-2.90	-8.80	-0.85	0.00	0.00	0.00
GENESE 61753	34.81	31.68	30.74	29.20	29.74	32.21	37.20	34.48	36.64	39.07	38.29	37.48	39.86	40.07	39.73	39.70	39.25	36.90	37.03	40.10	37.58	35.31	34.05	33.58
	-0.03	-0.06	-0.40	-0.54	-0.55	0.00	-0.34	0.07	-0.11	-0.84	-0.69	-0.63	-0.92	-0.89	-0.80	-1.17	-1.07	-0.82	-1.18	-1.01	-1.20	-0.94	-0.38	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.84	-0.58	-0.68	-0.58	-0.62	-0.72	-0.63	-0.24	-0.74	-0.07	0.00	0.00	0.00
H Q 61844	33.99	32.00	31.33	29.91	30.55	32.00	37.20	33.69	35.87	38.87	37.34	36.16	39.08	39.15	38.79	39.12	38.49	36.09	36.98	39.16	37.82	35.52	33.13	34.70
	-0.35	-0.25	0.19	0.18	0.18	-0.13	-0.34	-0.72	-0.88	-1.04	-1.08	-1.12	-1.13	-1.13	-1.16	-1.13	-1.11	-1.00	-0.99	-1.21	-0.89	-0.72	-0.65	-0.17
	0.51	-0.51	0.00	0.00	-0.08	0.08	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	0.64	-0.64	
HUD VL 61758	37.63	34.16	32.85	31.40	32.02	34.53	41.00	38.06	41.05	45.10	49.42	51.13	51.71	52.93	51.47	52.35	52.60	48.63	45.28	53.45	44.27	40.63	38.18	37.11
	2.79	2.41	1.71	1.67	1.73	2.32	3.45	3.65	4.30	5.19	5.11	5.03	5.39	5.44	5.39	5.35	5.15	4.67	4.75	5.25	4.80	4.39	3.75	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.89	-8.82	-6.11	-7.21	-6.14	-6.75	-7.85	-6.87	-2.57	-7.83	-0.76	0.00	0.00	0.00
LONGIL 61762	42.64	38.14	33.92	32.62	33.19	38.10	44.95	49.00	55.76	52.00	53.87	55.74	56.12	57.12	54.77	54.80	55.19	56.90	56.60	73.00	58.60	58.95	50.15	45.26
	4.22	3.81	2.77	2.88	2.88	3.64	5.14	5.37	6.14	7.14	6.99	6.71	7.24	7.25	7.23	6.88	6.69	6.38	6.53	7.02	6.50	5.98	5.10	4.18
	-3.58	-2.59	-0.01	0.00	-0.02	-2.26	-2.26	-9.22	-12.87	-4.95	-8.46	-11.75	-8.68	-9.60	-7.60	-7.67	-8.90	-13.43	-12.10	-25.60	-13.38	-16.72	-10.63	-6.85
MHK VL 61756	36.10	32.85	32.04	30.57	31.17	33.37	39.19	36.03	38.52	41.82	41.37	40.73	43.32	43.45	42.83	42.74	42.32	39.45	39.74	43.25	40.30	37.73	35.80	35.47
	1.25	1.11	0.90	0.83	0.88	1.16	1.65	1.62	1.76	1.92	1.84	1.79	1.97	1.93	1.84	1.45	1.50	1.30	1.37	1.66	1.47	1.49	1.38	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-1.66	-1.15	-1.23	-1.05	-1.05	-1.22	-1.06	-0.40	-1.22	-0.12	0.00	0.00	0.00
MILLWD 61759	37.32	33.87	32.54	31.07	31.71	34.24	40.70	37.85	40.79	44.86	49.74	51.77	52.03	53.31	51.75	52.68	53.12	49.15	45.40	54.01	44.15	40.31	37.87	36.83
	2.47	2.13	1.40	1.34	1.42	2.03	3.15	3.44	4.04	4.95	4.80	4.73	5.07	5.08	5.03	4.99	4.87	4.49	4.59	5.05	4.61	4.06	3.44	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-9.76	-6.76	-7.96	-6.77	-7.45	-8.66	-7.57	-2.83	-8.59	-0.83	0.00	0.00	0.00
N.Y.C. 61761	37.81	34.35	32.92	31.46	32.08	34.60	41.15	40.23	44.05	47.38	50.93	54.03	54.10	54.46	55.98	57.33	56.88	53.13	48.48	54.89	47.22	44.68	40.69	37.32
	2.96	2.60	1.78	1.72	1.79	2.38	3.60	3.89	4.56	5.47	5.34	5.22	5.59	5.60	5.59	5.59	5.46	5.04	5.20	5.53	5.19	4.60	3.99	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	-2.74	-2.01	-7.17	-11.53	-8.30	-8.59	-10.44	-11.49	-11.82	-11.00	-5.31	-8.99	-3.32	-3.83	-2.27	0.00
NORTH 61755	34.67	31.58	31.55	30.15	30.77	32.47	37.73	34.14	36.20	39.07	37.30	36.13	39.08	39.11	38.83	39.12	38.49	36.05	37.10	39.40	38.05	35.85	34.08	34.51
	-0.17	-0.16	0.40	0.42	0.48	0.26	0.19	-0.28	-0.55	-0.84	-1.11	-1.16	-1.13	-1.17	-1.12	-1.13	-1.11	-1.04	-0.87	-0.97	-0.66	-0.40	-0.34	0.27
	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	35.85	33.51	31.92	30.57	31.14	33.40	39.34	36.48	39.14	42.98	43.71	43.70	45.76	46.26	45.49	46.07	45.76	42.56	41.94	46.98	41.83	38.68	36.49	35.77
	1.50	1.27	0.78	0.83	0.85	1.19	1.80	2.06	2.39	3.07	3.00	2.98	3.18	3.18	3.16	3.18	3.09	2.78	2.96	3.19	2.83	2.43	2.07	1.54
	0.50	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-3.44	-2.38	-2.80	-2.39	-2.65	-3.08	-2.69	-1.01	-3.42	-0.30	0.00	0.00	0.00

OH 61846	33.44	31.38	30.05	28.52	29.02	31.44	35.70	33.00	34.73	36.40	35.73	35.05	37.06	37.28	37.02	37.02	36.67	34.67	34.64	37.35	35.04	33.10	32.50	32.35
	-0.91	-0.86	-1.09	-1.22	-1.27	-0.77	-1.84	-1.41	-2.02	-3.51	-3.34	-3.21	-3.82	-3.79	-3.59	-3.94	-3.76	-3.15	-3.61	-3.88	-3.75	-3.15	-1.93	-1.88
	0.50	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.98	-0.68	-0.79	-0.67	-0.72	-0.84	-0.73	-0.27	-0.86	-0.08	0.00	0.00	0.00
PJM 61847	33.79	33.10	31.39	30.00	30.56	33.11	38.93	35.99	38.55	41.90	44.71	45.90	46.87	47.64	46.97	40.72	41.14	44.20	41.49	47.99	40.66	37.70	35.70	35.02
	-0.56	0.86	0.25	0.27	0.27	0.90	1.39	1.58	1.80	1.96	1.92	1.90	1.97	1.97	2.08	-4.91	-4.59	1.71	1.59	1.86	1.39	1.45	1.27	0.79
	0.50	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-4.37	-6.72	-4.69	-5.39	-4.95	-5.38	-6.14	-5.41	-1.92	-5.76	-0.56	0.00	0.00	0.00
WEST 61752	34.64	31.39	30.49	28.93	29.47	32.18	36.79	33.79	35.72	37.51	36.89	36.18	38.23	38.52	38.23	38.21	37.86	35.70	35.51	38.48	36.05	34.00	33.15	33.07
	-0.21	-0.35	-0.65	-0.80	-0.82	-0.03	-0.75	-0.62	-1.03	-2.39	-2.27	-2.20	-2.73	-2.66	-2.48	-2.86	-2.69	-2.23	-2.77	-2.87	-2.75	-2.25	-1.27	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-1.10	-0.76	-0.90	-0.77	-0.82	-0.95	-0.83	-0.31	-0.97	-0.09	0.00	0.00	0.00