

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/24/2009

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	41.96	40.33	38.45	39.23	39.70	44.57	58.61	61.00	62.54	65.98	62.27	60.04	55.87	55.02	51.14	50.12	51.82	65.11	70.95	64.65	62.33	51.46	44.38	47.66
61757	2.93	2.53	2.55	2.57	2.63	3.16	4.07	4.14	3.67	3.20	3.18	3.14	3.06	3.17	2.93	2.51	2.77	3.10	4.87	3.15	3.06	2.98	3.05	2.64
	0.00	0.00	0.00	0.00	0.00	-0.42	-4.28	-6.35	-12.43	-23.31	-20.34	-18.15	-14.09	-13.17	-9.68	-15.41	-13.94	-22.80	-7.39	-19.43	-19.48	-8.28	-0.07	-6.23
CENTRL	38.87	37.53	35.51	36.40	36.95	40.96	50.31	51.03	47.58	43.03	41.78	41.34	40.54	40.31	39.43	34.10	35.93	41.12	59.42	44.09	41.70	40.68	40.97	38.86
61754	-0.16	-0.26	-0.39	-0.26	-0.11	-0.08	-0.45	-0.25	-0.37	-0.36	-0.39	-0.47	-0.54	-0.58	-0.73	-0.64	-0.77	-0.71	-0.12	-0.21	-0.32	-0.48	-0.29	-0.66
	0.00	0.00	0.00	0.00	0.00	-0.05	-0.51	-0.77	-1.51	-3.91	-3.42	-3.05	-2.37	-2.21	-1.63	-2.55	-1.60	-2.62	-0.85	-2.23	-2.24	-0.95	-0.01	-0.72
DUNWOD	42.66	40.82	38.85	39.45	40.03	45.12	58.53	60.52	60.50	61.96	58.67	56.94	53.56	52.65	49.74	47.49	48.79	60.09	69.92	60.91	58.48	50.46	45.31	47.00
61760	3.63	3.02	2.94	2.79	2.97	3.81	5.03	5.20	4.64	3.71	3.53	3.57	3.48	3.36	3.43	2.87	3.12	3.61	5.63	4.12	3.94	3.98	4.00	3.49
	0.00	0.00	0.00	0.00	0.00	-0.32	-3.25	-4.81	-9.42	-18.78	-16.39	-14.62	-11.36	-10.61	-7.78	-12.42	-10.56	-17.27	-5.60	-14.72	-14.76	-6.27	-0.05	-4.72
GENESE	38.41	37.04	34.50	36.00	36.55	40.29	48.47	48.38	45.01	40.37	39.20	38.89	38.13	38.04	35.59	32.08	34.32	39.24	57.57	42.33	39.97	39.16	40.31	37.48
61753	-0.62	-0.76	-1.40	-0.66	-0.52	-0.74	-2.16	-2.78	-2.69	-2.37	-2.40	-2.40	-2.56	-2.48	-2.77	-2.25	-2.00	-1.96	-1.76	-1.43	-1.51	-1.77	-0.95	-1.86
	0.00	0.00	0.00	0.00	0.00	-0.04	-0.38	-0.65	-1.27	-3.26	-2.85	-2.54	-1.97	-1.84	0.17	-2.13	-1.22	-1.99	-0.65	-1.70	-1.70	-0.72	-0.01	-0.54
H Q	38.17	37.23	35.36	36.11	38.24	38.25	49.30	49.40	46.18	38.25	38.25	38.25	38.25	38.25	38.14	31.91	35.09	38.25	57.57	41.22	39.03	39.53	40.43	38.25
61844	-0.86	-0.57	-0.54	-0.55	-0.67	-0.90	-0.95	-1.11	-0.93	-0.55	-0.50	-0.50	-0.46	-0.43	-0.39	-0.29	-0.42	-0.55	-1.12	-0.84	-0.76	-0.68	-0.83	-0.54
	0.00	0.00	0.00	0.00	-1.84	1.84	0.00	0.00	-0.67	0.67	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.41	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	42.39	40.63	38.67	39.23	39.84	44.79	57.97	60.15	60.14	61.61	58.30	56.61	53.28	52.30	49.44	47.21	48.50	59.75	69.49	60.51	58.07	50.23	45.27	46.80
61758	3.36	2.83	2.76	2.57	2.78	3.48	4.47	4.85	4.32	3.43	3.22	3.29	3.25	3.06	3.16	2.64	2.88	3.33	5.22	3.79	3.58	3.78	3.96	3.30
	0.00	0.00	0.00	0.00	0.00	-0.32	-3.25	-4.79	-9.38	-18.71	-16.32	-14.57	-11.31	-10.57	-7.75	-12.37	-10.52	-17.21	-5.58	-14.66	-14.70	-6.24	-0.05	-4.70
LONGIL	44.06	41.99	40.21	40.29	40.92	46.47	60.79	62.19	62.59	63.84	61.71	60.29	57.45	56.67	54.26	52.28	53.50	71.28	81.29	71.93	65.57	58.24	49.75	48.41
61762	5.03	4.20	4.31	3.63	3.85	5.16	7.29	6.87	6.64	5.33	5.12	5.12	4.99	4.87	4.89	4.12	4.53	5.41	7.98	5.97	5.77	5.83	5.57	4.89
	0.00	0.00	0.00	0.00	0.00	-0.32	-3.25	-4.81	-9.51	-19.04	-17.84	-16.42	-13.74	-13.12	-10.83	-15.96	-13.87	-26.66	-14.62	-23.89	-20.02	-12.20	-2.93	-4.73
MHK VL	40.67	39.53	37.59	38.42	39.14	43.46	53.76	53.68	50.27	45.58	44.34	43.90	43.12	42.92	41.91	35.99	37.96	43.47	62.74	46.42	43.86	42.90	43.16	41.13
61756	1.64	1.74	1.69	1.76	2.08	2.42	2.97	2.42	2.37	2.29	2.25	2.17	2.09	2.09	1.81	1.35	1.30	1.73	3.23	2.19	1.91	1.77	1.90	1.59
	0.00	0.00	0.00	0.00	0.00	-0.05	-0.53	-0.75	-1.46	-3.82	-3.33	-2.98	-2.31	-2.16	-1.57	-2.43	-1.55	-2.54	-0.82	-2.16	-2.17	-0.92	-0.01	-0.74
MILLWD	42.58	40.78	38.81	39.41	39.99	45.08	58.50	60.45	60.51	62.00	58.70	56.97	53.53	52.62	49.70	47.47	48.74	60.14	69.95	60.95	58.48	50.45	45.27	46.95
61759	3.55	2.99	2.91	2.75	2.93	3.77	4.98	5.10	4.60	3.67	3.49	3.53	3.41	3.29	3.35	2.80	3.02	3.57	5.63	4.08	3.86	3.94	3.96	3.41
	0.00	0.00	0.00	0.00	0.00	-0.32	-3.27	-4.84	-9.47	-18.86	-16.46	-14.69	-11.41	-10.66	-7.82	-12.47	-10.62	-17.37	-5.63	-14.80	-14.84	-6.30	-0.05	-4.75
N.Y.C.	43.13	41.27	39.28	39.89	40.48	45.58	59.00	60.99	62.71	67.38	67.00	67.00	64.17	62.73	61.39	61.56	62.92	70.49	75.50	66.37	63.30	61.73	50.10	47.43
61761	4.10	3.48	3.37	3.23	3.41	4.26	5.48	5.66	5.06	4.10	3.88	3.91	3.83	3.71	3.74	3.12	3.41	4.00	6.16	4.50	4.30	4.34	4.37	3.88
	0.00	0.00	0.00	0.00	0.00	-0.33	-3.27	-4.83	-11.21	-23.80	-24.37	-24.33	-21.62	-20.34	-19.12	-26.23	-24.41	-27.29	-10.65	-19.81	-19.22	-17.18	-4.48	-4.76
NORTH	37.62	36.89	35.08	35.78	36.03	39.84	49.00	48.94	45.28	39.04	38.44	38.56	38.52	38.44	38.26	32.01	34.58	38.74	57.52	41.22	38.87	39.61	40.39	38.02
61755	-1.41	-0.91	-0.83	-0.88	-1.04	-1.15	-1.26	-1.57	-1.16	-0.43	-0.31	-0.19	-0.19	-0.23	-0.27	-0.19	-0.53	-0.47	-1.17	-0.84	-0.92	-0.60	-0.87	-0.78
	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	41.92	40.25	38.34	39.01	40.00	43.99	58.01	59.97	61.65	62.81	60.00	58.00	54.26	53.41	50.02	48.50	50.50	62.04	69.58	62.50	60.06	50.50	44.45	47.00
61845	2.89	2.46	2.44	2.35	2.48	3.07	3.92	3.79	3.44	2.72	2.67	2.67	2.67	2.71	2.66	2.22	2.53	2.86	4.28	3.07	2.86	2.90	3.14	2.64
	0.00	0.00	0.00	0.00	-0.45	0.08	-3.83	-5.67	-11.77	-20.62	-18.57	-16.57	-12.87	-12.03	-8.83	-14.08	-12.87	-19.97	-6.61	-17.36	-17.41	-7.40	-0.06	-5.57

OH 61846	37.39	35.75	33.68	34.75	35.74	38.00	44.62	44.98	41.91	36.97	36.47	36.16	35.32	35.26	32.66	29.98	32.20	36.04	52.58	39.26	37.32	36.43	38.00	35.47
	-1.64	-2.04	-2.23	-1.91	-1.78	-2.58	-6.08	-6.26	-6.64	-5.57	-5.54	-5.50	-5.65	-5.53	-5.82	-4.67	-4.74	-5.10	-6.87	-4.80	-4.46	-4.62	-3.26	-3.96
	0.00	0.00	0.00	0.00	-0.45	0.41	-0.44	-0.74	-2.12	-3.07	-3.26	-2.91	-2.26	-2.11	0.05	-2.45	-1.84	-1.93	-0.76	-1.99	-1.99	-0.85	-0.01	-0.64
PJM 61847	37.51	36.51	36.94	37.65	38.67	35.06	57.50	53.69	49.00	54.50	52.99	51.90	49.33	48.58	46.21	40.25	45.58	53.32	54.88	54.66	52.33	47.46	43.29	39.43
	-1.52	-1.28	1.04	0.99	1.15	1.52	-2.31	-5.51	0.00	1.03	0.89	0.89	0.74	0.66	0.62	-3.09	0.63	0.78	-8.51	1.35	1.35	1.29	1.40	-2.75
	0.00	0.00	0.00	0.00	-0.45	7.44	-9.56	-8.69	-2.56	-14.00	-13.34	-12.25	-9.88	-9.25	-7.06	-11.15	-9.84	-13.33	-4.70	-11.24	-11.19	-5.96	-0.63	-3.39
WEST 61752	37.86	36.17	34.00	35.05	35.62	38.99	45.88	46.69	42.99	39.33	37.97	37.62	36.63	36.54	34.01	31.07	32.83	37.83	54.74	40.97	38.87	37.84	38.87	36.22
	-1.17	-1.63	-1.90	-1.61	-1.45	-2.05	-4.87	-4.65	-5.06	-4.30	-4.42	-4.38	-4.61	-4.49	-4.78	-3.86	-3.90	-4.04	-4.81	-3.37	-3.18	-3.34	-2.39	-3.30
	0.00	0.00	0.00	0.00	0.00	-0.05	-0.50	-0.82	-1.61	-4.17	-3.63	-3.24	-2.52	-2.35	-0.26	-2.73	-1.63	-2.66	-0.86	-2.27	-2.27	-0.96	-0.01	-0.73