

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/23/2010

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	24.54	24.31	23.42	23.50	21.94	22.49	42.04	42.99	40.32	41.10	41.00	40.71	39.87	38.14	36.88	35.55	36.25	39.03	45.68	51.00	42.58	35.55	32.67	32.20
61757	1.75	1.65	1.35	1.31	1.42	1.57	2.87	2.93	2.43	2.56	2.53	2.69	2.70	2.58	2.70	2.63	2.36	2.46	2.53	2.57	2.65	2.46	2.50	1.85
	-0.31	0.00	0.00	0.00	0.00	0.00	-1.89	-3.01	-7.51	-6.90	-6.84	-6.42	-3.77	-4.06	-0.89	-0.06	-2.39	-5.00	-11.48	-16.74	-6.34	-1.48	0.00	0.00
CENTRL	22.74	23.06	22.25	22.30	20.75	21.36	38.30	38.52	31.98	33.20	33.16	33.01	34.39	32.47	33.78	33.32	32.10	32.61	33.68	34.41	35.03	32.21	31.04	30.98
61754	0.22	0.41	0.18	0.11	0.23	0.44	0.78	1.07	0.61	0.66	0.63	0.57	0.50	0.44	0.37	0.46	0.28	0.38	0.51	0.51	0.60	0.41	0.87	0.64
	-0.04	0.00	0.00	0.00	0.00	0.00	-0.25	-0.39	-0.98	-0.90	-0.89	-0.84	-0.49	-0.53	-0.12	-0.01	-0.31	-0.66	-1.51	-2.20	-0.84	-0.20	0.00	0.00
DUNWOD	24.65	24.42	23.51	23.61	22.04	22.68	42.55	43.96	39.89	40.66	40.62	40.19	40.18	38.23	37.81	36.72	37.08	39.17	44.39	48.62	42.67	36.52	33.54	33.41
61760	1.93	1.77	1.43	1.42	1.52	1.76	3.80	4.56	3.71	3.70	3.70	3.63	3.87	3.59	3.83	3.81	3.72	3.69	3.77	3.87	4.13	3.76	3.38	3.06
	-0.24	0.00	0.00	0.00	0.00	0.00	-1.47	-2.34	-5.79	-5.33	-5.28	-4.96	-2.91	-3.13	-0.68	-0.05	-1.86	-3.90	-8.96	-13.06	-4.95	-1.16	0.00	0.00
GENESE	21.83	22.29	21.50	21.51	20.05	20.67	36.90	37.09	30.25	31.43	31.49	31.35	32.72	30.85	32.22	31.94	30.50	31.03	32.06	32.27	33.15	30.67	29.92	29.86
61753	-0.67	-0.36	-0.57	-0.69	-0.47	-0.25	-0.56	-0.26	-0.85	-0.85	-0.79	-0.85	-1.04	-1.04	-1.17	-0.92	-1.23	-1.01	-0.70	-1.01	-1.04	-1.07	-0.24	-0.49
	-0.03	0.00	0.00	0.00	0.00	0.00	-0.18	-0.30	-0.71	-0.65	-0.65	-0.61	-0.36	-0.38	-0.08	-0.01	-0.23	-0.48	-1.09	-1.59	-0.60	-0.14	0.00	0.00
H Q	21.98	21.98	21.98	21.95	21.98	26.29	30.62	33.31	29.38	30.62	30.62	30.62	32.43	30.62	32.40	31.84	30.62	30.62	30.62	30.68	32.48	30.62	29.08	29.50
61844	-0.49	-0.52	-0.24	-0.24	-0.39	-0.54	-1.19	-1.45	-1.00	-1.01	-1.01	-0.98	-0.97	-0.88	-0.90	-1.02	-0.88	-0.95	-1.04	-1.01	-1.11	-0.98	-1.09	-0.85
	0.00	0.15	-0.15	0.00	-1.85	-5.91	5.46	2.30	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	24.58	24.37	23.48	23.59	22.00	22.64	42.47	44.02	39.76	40.55	40.53	40.11	40.10	38.14	37.77	36.72	37.07	39.10	44.29	48.52	42.56	36.45	33.54	33.26
61758	1.87	1.72	1.41	1.40	1.48	1.72	3.73	4.63	3.68	3.67	3.70	3.63	3.84	3.56	3.80	3.81	3.72	3.66	3.74	3.87	4.06	3.70	3.38	2.91
	-0.24	0.00	0.00	0.00	0.00	0.00	-1.46	-2.33	-5.70	-5.24	-5.20	-4.88	-2.86	-3.08	-0.67	-0.05	-1.85	-3.88	-8.89	-12.96	-4.91	-1.15	0.00	0.00
LONGIL	24.81	24.72	23.84	23.88	22.37	23.12	43.34	47.00	48.45	50.08	51.26	51.06	49.56	49.09	49.15	49.08	49.43	51.00	55.19	71.61	55.19	51.24	46.84	36.36
61762	2.09	2.06	1.77	1.69	1.85	2.20	4.58	5.71	4.59	4.62	4.56	4.49	4.81	4.47	4.73	4.70	4.57	4.58	4.69	4.85	5.07	4.65	4.16	3.85
	-0.24	0.00	0.00	0.00	0.00	0.00	-1.47	-4.24	-13.47	-13.83	-15.07	-14.98	-11.36	-13.11	-11.12	-11.52	-13.36	-14.86	-18.84	-35.07	-16.52	-14.99	-12.51	-2.16
MHK VL	22.58	23.13	22.45	22.64	20.91	21.38	38.97	39.07	32.59	33.83	33.92	33.71	35.21	33.15	34.58	34.11	32.90	33.35	34.45	35.16	35.92	33.02	31.07	31.07
61756	0.07	0.48	0.38	0.44	0.39	0.46	1.45	1.63	1.25	1.33	1.42	1.30	1.34	1.13	1.17	1.25	1.10	1.17	1.36	1.39	1.55	1.23	0.90	0.73
	-0.04	0.00	0.00	0.00	0.00	0.00	-0.24	-0.39	-0.95	-0.87	-0.86	-0.81	-0.48	-0.51	-0.11	-0.01	-0.30	-0.62	-1.42	-2.07	-0.78	-0.18	0.00	0.00
MILLWD	24.58	24.35	23.46	23.57	21.98	22.62	42.48	43.93	39.79	40.59	40.58	40.09	40.09	38.15	37.68	36.62	37.06	39.12	44.41	48.65	42.59	36.43	33.48	33.29
61759	1.87	1.70	1.39	1.38	1.46	1.69	3.73	4.52	3.59	3.61	3.64	3.51	3.77	3.50	3.70	3.71	3.69	3.63	3.74	3.84	4.03	3.67	3.32	2.94
	-0.24	0.00	0.00	0.00	0.00	0.00	-1.48	-2.36	-5.82	-5.36	-5.31	-4.98	-2.92	-3.15	-0.69	-0.05	-1.87	-3.92	-9.00	-13.12	-4.97	-1.16	0.00	0.00
N.Y.C.	24.92	24.65	23.73	23.82	22.23	22.89	42.93	45.31	49.75	55.79	61.73	61.60	55.35	48.94	52.91	46.59	55.74	55.58	52.41	57.35	48.29	40.95	37.90	33.76
61761	2.20	1.99	1.66	1.62	1.70	1.97	4.17	4.97	3.95	3.99	3.99	3.89	4.17	3.91	4.13	4.14	4.03	4.01	4.12	4.22	4.47	4.11	3.71	3.40
	-0.25	0.00	0.00	0.00	0.00	0.00	-1.48	-3.29	-15.41	-20.17	-26.12	-26.11	-17.78	-13.53	-15.49	-9.59	-20.21	-20.00	-16.63	-21.44	-10.24	-5.24	-4.03	-0.02
NORTH	21.33	21.48	21.30	21.48	19.58	19.79	35.30	34.65	28.75	30.24	30.30	30.27	32.16	30.27	32.13	31.51	30.18	30.18	30.30	30.27	32.11	30.27	28.17	28.46
61755	-1.15	-1.18	-0.77	-0.71	-0.94	-1.13	-1.98	-2.41	-1.64	-1.39	-1.33	-1.33	-1.24	-1.23	-1.17	-1.35	-1.32	-1.39	-1.36	-1.43	-1.48	-1.33	-1.99	-1.88
	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	24.40	24.06	23.13	23.33	23.64	27.80	36.99	40.59	39.92	40.73	40.68	40.23	39.72	37.95	36.90	35.74	36.32	38.80	45.03	49.72	42.35	35.73	32.73	32.50
61845	1.64	1.40	1.06	1.13	1.27	1.38	2.83	3.30	2.73	2.85	2.85	2.81	2.91	2.77	2.80	2.83	2.65	2.68	2.91	2.79	2.99	2.78	2.56	2.15
	-0.28	0.00	0.00	0.00	-1.85	-5.50	3.12	-0.24	-6.80	-6.25	-6.20	-5.82	-3.42	-3.68	-0.80	-0.06	-2.17	-4.55	-10.45	-15.23	-5.77	-1.35	0.00	0.00

OH 61846	21.03	21.59	20.77	20.80	21.32	25.48	29.91	32.66	28.01	29.09	29.11	29.00	30.08	28.43	29.50	29.38	28.02	28.69	29.80	29.98	30.65	28.29	28.72	28.74
	-1.48	-1.06	-1.30	-1.40	-1.05	-0.94	-2.53	-2.45	-3.22	-3.32	-3.29	-3.32	-3.74	-3.53	-3.90	-3.48	-3.75	-3.44	-3.17	-3.61	-3.66	-3.48	-1.45	-1.61
	-0.04	0.00	0.00	0.00	-1.85	-5.50	4.83	1.95	-0.84	-0.78	-0.77	-0.72	-0.42	-0.46	-0.10	-0.01	-0.27	-0.57	-1.30	-1.90	-0.72	-0.17	0.00	0.00
PJM 61847	22.67	23.81	22.91	22.99	23.31	26.88	35.83	37.83	35.08	40.23	41.18	40.87	40.26	37.60	38.43	36.57	33.48	39.26	41.39	44.55	39.93	34.72	32.49	29.71
	0.02	1.16	0.84	0.80	0.94	0.46	2.53	1.37	-1.98	2.28	2.28	2.18	2.30	2.11	2.20	2.10	-2.39	2.18	2.22	2.31	2.59	2.28	2.32	-0.64
	-0.18	0.00	0.00	0.00	-1.85	-5.50	3.98	0.60	-6.67	-6.32	-7.27	-7.09	-4.56	-3.99	-2.94	-1.61	-4.38	-5.51	-7.50	-10.55	-3.75	-0.84	0.00	0.00
WEST 61752	21.68	22.18	21.32	21.31	19.97	20.56	36.44	36.41	29.56	30.66	30.71	30.53	31.64	29.91	30.98	30.79	29.42	30.10	31.29	31.68	32.26	29.64	29.68	29.77
	-0.83	-0.48	-0.75	-0.89	-0.55	-0.36	-1.08	-1.04	-1.79	-1.87	-1.80	-1.90	-2.24	-2.11	-2.43	-2.07	-2.39	-2.11	-1.87	-2.19	-2.15	-2.15	-0.48	-0.58
	-0.04	0.00	0.00	0.00	0.00	0.00	-0.25	-0.39	-0.97	-0.89	-0.88	-0.83	-0.49	-0.52	-0.11	-0.01	-0.31	-0.65	-1.49	-2.17	-0.82	-0.19	0.00	0.00