

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/23/2010

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 61757	35.42	31.26	29.76	29.74	29.25	26.97	23.31	23.77	33.97	36.15	41.40	43.22	44.07	44.04	44.03	43.89	44.07	45.85	44.41	46.03	54.38	47.06	36.56	34.28
	1.81	1.52	1.36	1.31	1.31	1.26	0.96	1.15	1.43	1.79	2.34	2.52	2.46	2.49	2.45	2.45	2.46	2.55	2.43	2.65	2.88	3.12	2.13	1.60
	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	-7.89	0.00	0.00	0.00
CENTRL 61754	33.10	29.41	28.03	28.09	27.63	25.50	22.15	22.17	32.09	33.85	38.47	40.01	40.91	40.89	40.83	40.70	40.78	42.56	41.13	42.74	44.09	43.72	34.08	32.32
	-0.50	-0.33	-0.37	-0.34	-0.31	-0.21	-0.20	-0.20	-0.46	-0.52	-0.59	-0.69	-0.71	-0.66	-0.75	-0.75	-0.83	-0.74	-0.84	-0.65	-0.44	-0.22	-0.34	-0.36
	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	-0.92	0.00	0.00	0.00
DUNWOD 61760	36.26	31.88	30.27	30.20	29.64	27.25	23.71	24.07	34.66	36.98	42.33	44.24	45.36	45.25	45.40	45.26	45.44	47.15	45.66	47.38	53.93	48.21	37.42	34.83
	2.65	2.14	1.87	1.76	1.70	1.54	1.36	1.45	2.12	2.61	3.28	3.54	3.75	3.70	3.82	3.81	3.83	3.85	3.69	3.99	4.32	4.26	2.99	2.16
	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	-6.00	0.00	0.00	0.00
GENESE 61753	31.86	28.37	27.12	27.16	26.68	24.75	21.43	21.15	30.82	32.37	36.79	38.18	39.12	39.14	39.16	38.96	39.08	40.87	39.45	41.13	42.03	42.19	32.91	31.34
	-1.75	-1.37	-1.28	-1.28	-1.26	-0.95	-0.92	-1.47	-1.72	-1.99	-2.27	-2.52	-2.50	-2.41	-2.41	-2.49	-2.54	-2.42	-2.52	-2.26	-2.22	-1.76	-1.51	-1.34
	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	-0.65	0.00	0.00	0.00
H Q 61844	33.20	29.44	28.11	28.21	27.68	25.50	22.21	22.55	32.44	34.09	38.58	40.17	40.99	40.93	40.91	40.82	40.99	42.65	41.43	42.65	42.65	42.65	34.00	32.42
	-0.40	-0.30	-0.28	-0.23	-0.25	-0.21	-0.13	-0.07	-0.10	-0.27	-0.47	-0.53	-0.62	-0.62	-0.67	-0.62	-0.62	-0.65	-0.55	-0.74	-0.96	-1.10	-0.62	-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	0.20	-0.20	0.00
HUD VL 61758	36.09	31.76	30.24	30.17	29.64	27.22	23.69	24.02	34.56	36.84	42.10	44.00	45.11	45.00	45.19	45.05	45.20	46.94	45.50	47.21	53.73	48.03	37.32	34.80
	2.49	2.02	1.85	1.73	1.70	1.52	1.34	1.40	2.02	2.47	3.05	3.30	3.50	3.45	3.62	3.61	3.58	3.64	3.53	3.82	4.14	4.09	2.89	2.12
	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	-5.98	0.00	0.00	0.00
LONGIL 61762	36.90	32.39	30.58	30.46	29.89	27.45	23.91	24.38	35.54	38.18	46.52	48.15	48.27	48.22	46.92	46.86	48.25	48.45	47.29	49.01	55.31	49.57	38.46	35.98
	3.29	2.65	2.19	2.02	1.96	1.75	1.56	1.76	2.99	3.81	4.65	4.92	5.16	5.11	5.16	5.18	5.08	5.15	4.99	5.38	5.67	5.62	4.03	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-2.53	-1.49	-1.56	-0.19	-0.23	-1.56	0.00	-0.32	-0.24	-6.04	0.00	-0.01	-0.01
MHK VL 61756	34.41	30.45	29.08	29.18	28.63	26.22	22.80	23.00	33.29	35.26	40.07	41.80	42.70	42.63	42.61	42.48	42.66	44.47	43.06	44.52	45.96	45.31	35.28	33.36
	0.81	0.71	0.68	0.74	0.70	0.51	0.45	0.38	0.75	0.89	1.02	1.10	1.08	1.08	1.04	1.04	1.04	1.17	1.09	1.13	1.44	1.36	0.86	0.69
	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	-0.91	0.00	0.00	0.00
MILLWD 61759	36.09	31.73	30.16	30.09	29.53	27.12	23.65	23.98	34.56	36.80	42.10	44.00	45.15	45.00	45.23	45.09	45.24	46.98	45.50	47.21	53.88	48.07	37.35	34.74
	2.49	1.99	1.76	1.65	1.59	1.41	1.30	1.36	2.02	2.44	3.05	3.30	3.54	3.45	3.66	3.65	3.62	3.68	3.53	3.82	4.23	4.13	2.93	2.06
	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	-6.04	0.00	0.00	0.00
N.Y.C. 61761	36.57	32.15	30.53	30.43	29.89	27.48	23.91	24.25	34.85	37.15	42.56	44.49	45.65	45.54	45.77	45.55	45.73	47.37	45.96	47.64	54.24	48.65	37.77	35.10
	2.96	2.41	2.13	1.99	1.96	1.77	1.56	1.63	2.31	2.78	3.51	3.79	4.04	3.99	4.20	4.10	4.12	4.07	3.99	4.25	4.62	4.70	3.34	2.42
	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	-6.01	0.00	0.00	0.00
NORTH 61755	32.87	29.09	27.77	27.98	27.46	25.29	22.13	22.53	32.51	34.19	38.54	40.21	40.99	40.89	40.70	40.70	40.87	42.48	41.47	42.61	42.48	42.67	33.46	32.19
	-0.74	-0.65	-0.62	-0.45	-0.47	-0.41	-0.22	-0.09	-0.03	-0.17	-0.51	-0.49	-0.62	-0.66	-0.87	-0.75	-0.75	-0.82	-0.50	-0.78	-1.13	-1.27	-0.96	-0.49
	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	35.76	31.49	30.04	30.00	29.50	27.09	23.53	23.93	34.23	36.46	41.67	43.51	44.53	44.46	44.57	44.39	44.57	46.29	44.87	46.47	53.94	47.24	36.73	34.38
	2.15	1.75	1.65	1.56	1.56	1.39	1.18	1.31	1.69	2.10	2.62	2.81	2.91	2.91	2.99	2.94	2.95	2.99	2.90	3.08	3.23	3.30	2.31	1.70
	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	-7.10	0.00	0.00	0.00

OH 61846	30.88	27.60	26.47	26.53	26.06	24.21	20.87	20.18	29.16	30.45	34.60	35.61	36.54	36.52	36.46	36.31	36.41	38.10	36.77	38.35	39.28	39.99	31.46	30.19
	-2.72	-2.14	-1.93	-1.91	-1.87	-1.49	-1.48	-2.44	-3.38	-3.92	-4.45	-5.09	-5.08	-5.03	-5.11	-5.14	-5.20	-5.20	-5.20	-5.03	-5.06	-3.95	-2.96	-2.48
	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	-0.73	0.00	0.00	0.00
PJM 61847	31.46	30.33	28.88	28.83	28.35	26.17	22.80	22.80	32.87	34.88	39.83	41.47	42.49	42.47	42.49	42.44	42.49	44.25	42.81	44.43	42.03	45.53	35.46	33.20
	-2.15	0.59	0.48	0.40	0.42	0.46	0.45	0.18	0.33	0.52	0.78	0.77	0.87	0.91	0.91	0.99	0.87	0.95	0.84	1.04	-5.80	1.58	1.03	0.52
	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	-4.22	0.00	0.00	0.00
WEST 61752	31.22	27.84	26.64	26.70	26.26	24.45	21.14	20.36	29.48	30.86	35.11	36.14	37.08	37.11	36.96	36.85	36.91	38.71	37.35	38.96	40.02	40.56	31.98	30.59
	-2.39	-1.90	-1.76	-1.73	-1.68	-1.26	-1.21	-2.26	-3.06	-3.51	-3.94	-4.56	-4.54	-4.45	-4.61	-4.60	-4.70	-4.59	-4.62	-4.43	-4.40	-3.38	-2.44	-2.09
	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	-0.81	0.00	0.00	0.00