

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/30/2010

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	37.53	35.39	34.87	33.86	33.17	31.04	30.00	33.60	37.42	41.66	45.77	46.40	48.40	48.70	48.86	48.83	52.78	55.51	50.27	50.10	54.09	50.44	46.06	40.76
61757	2.22	1.84	1.53	1.46	1.43	1.28	1.29	1.45	1.92	2.25	2.47	2.83	3.04	3.14	3.07	3.02	3.36	3.42	3.30	3.21	3.29	3.34	2.65	2.34
	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	-1.37	-4.60	-0.49	-1.04	-4.52	0.00	0.00	0.00
CENTRL	35.20	33.21	32.83	31.88	31.33	29.52	28.48	31.57	34.79	38.90	42.82	43.30	45.13	45.46	45.75	45.76	48.11	47.88	46.35	45.70	46.43	47.10	43.06	37.88
61754	-0.11	-0.34	-0.50	-0.52	-0.41	-0.24	-0.23	-0.58	-0.71	-0.51	-0.48	-0.26	-0.23	-0.09	-0.05	-0.05	-0.10	-0.14	-0.19	-0.28	-0.37	0.00	-0.35	-0.54
	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	-0.16	-0.53	-0.06	-0.12	-0.52	0.00	0.00	0.00
DUNWOD	37.88	35.52	34.87	33.80	33.04	30.92	29.92	33.56	37.67	42.29	46.76	47.49	49.72	50.06	50.42	50.48	54.23	55.98	51.73	51.31	54.49	51.85	47.19	41.60
61760	2.58	1.98	1.53	1.39	1.30	1.16	1.21	1.41	2.17	2.88	3.46	3.92	4.35	4.51	4.67	4.72	5.14	4.99	4.88	4.68	4.77	4.76	3.86	3.38
	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	0.05	0.05	-1.04	-3.51	-0.37	-0.78	-3.44	0.00	0.08	0.19
GENESE	34.42	32.24	31.93	30.94	30.34	28.77	27.70	30.48	33.55	37.56	41.26	41.82	43.64	44.05	44.42	44.39	46.43	46.16	44.89	44.10	44.66	45.73	41.94	36.80
61753	-0.88	-1.31	-1.40	-1.46	-1.40	-0.98	-1.00	-1.67	-1.95	-1.85	-2.04	-1.74	-1.72	-1.50	-1.37	-1.42	-1.73	-1.71	-1.63	-1.83	-1.99	-1.37	-1.48	-1.61
	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	-0.11	-0.38	-0.04	-0.08	-0.37	0.00	0.00	0.00
H Q	34.12	33.75	33.23	32.34	31.68	29.70	28.62	33.75	33.75	38.90	42.65	42.65	44.27	44.32	44.51	44.52	46.61	46.06	45.13	44.66	45.03	45.49	42.65	37.68
61844	-0.67	-0.30	-0.10	-0.06	-0.06	-0.06	-0.09	0.06	-0.21	-0.51	-0.65	-0.91	-1.09	-1.23	-1.28	-1.28	-1.44	-1.42	-1.35	-1.19	-1.25	-1.41	-0.96	-0.73
	0.51	-0.51	0.00	0.00	0.00	0.00	0.00	-1.54	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	-0.19	0.00
HUD VL	37.81	35.49	34.87	33.83	33.04	30.92	29.94	33.63	37.77	42.37	46.72	47.40	49.58	49.92	50.22	50.28	54.08	55.82	51.59	51.09	54.34	51.66	46.91	41.09
61758	2.51	1.95	1.53	1.43	1.30	1.16	1.23	1.48	2.27	2.96	3.42	3.83	4.22	4.37	4.53	4.58	5.00	4.84	4.74	4.49	4.63	4.57	3.78	3.34
	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	0.01	0.11	0.11	-1.04	-3.49	-0.37	-0.75	-3.43	0.01	0.28	0.66
LONGIL	38.38	35.96	35.13	34.05	33.26	31.27	30.26	34.08	38.34	43.79	49.45	51.52	57.99	61.53	61.85	63.27	66.00	66.00	63.24	63.22	63.65	62.31	54.31	50.38
61762	3.07	2.42	1.80	1.65	1.52	1.52	1.55	1.93	2.84	4.37	5.07	5.58	6.08	6.33	6.50	6.55	7.06	6.84	6.69	6.42	6.48	6.50	5.43	4.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-2.38	-6.55	-9.65	-9.56	-10.91	-10.89	-11.67	-10.07	-10.95	-10.89	-8.71	-5.47	-7.16
MHK VL	36.19	34.21	33.87	32.92	32.31	30.29	29.25	32.76	36.28	40.52	44.60	45.00	46.86	47.01	47.17	47.18	49.59	49.41	47.92	47.48	48.34	48.79	44.63	39.34
61756	0.88	0.67	0.53	0.52	0.57	0.54	0.55	0.61	0.78	1.10	1.30	1.44	1.50	1.46	1.37	1.37	1.39	1.42	1.39	1.51	1.57	1.70	1.22	0.92
	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	-0.15	-0.49	-0.05	-0.11	-0.48	0.00	0.00	0.00
MILLWD	37.77	35.46	34.80	33.73	32.95	30.83	29.86	33.50	37.67	42.29	46.72	47.44	49.67	49.96	50.25	50.32	54.19	56.00	51.73	51.22	54.52	51.79	46.84	40.80
61759	2.47	1.91	1.47	1.33	1.21	1.07	1.15	1.35	2.17	2.88	3.42	3.88	4.31	4.42	4.63	4.67	5.09	4.99	4.88	4.63	4.77	4.71	3.82	3.30
	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	0.01	0.17	0.16	-1.05	-3.53	-0.38	-0.74	-3.47	0.01	0.39	0.92
N.Y.C.	38.24	35.86	35.17	34.09	33.33	31.19	30.17	33.79	37.95	42.56	47.11	47.89	50.17	50.64	56.19	56.44	57.55	59.02	55.26	55.18	58.83	57.00	53.35	48.76
61761	2.93	2.31	1.83	1.68	1.59	1.43	1.46	1.64	2.45	3.15	3.81	4.31	4.76	4.97	5.08	5.13	5.57	5.41	5.30	5.04	5.18	5.18	4.21	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.12	-5.31	-5.50	-3.93	-6.12	-3.49	-4.29	-7.36	-4.72	-5.72	-6.70
NORTH	34.10	32.77	32.83	31.95	31.30	29.34	28.25	32.05	35.25	38.94	42.87	42.78	44.18	43.96	44.10	44.11	45.89	45.40	44.57	44.29	44.52	45.12	41.76	36.99
61755	-1.20	-0.77	-0.50	-0.45	-0.44	-0.42	-0.46	-0.10	-0.25	-0.47	-0.43	-0.78	-1.18	-1.59	-1.69	-1.69	-2.16	-2.09	-1.91	-1.56	-1.76	-1.98	-1.65	-1.42
	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	0.00	0.00	0.00	0.00
NPX	37.46	35.25	34.70	33.73	32.98	30.89	29.89	34.07	36.75	41.74	45.94	46.57	48.63	48.97	49.23	49.15	52.98	55.23	50.45	50.23	53.81	50.58	46.19	40.91
61845	2.15	1.71	1.37	1.33	1.24	1.13	1.18	1.29	1.88	2.33	2.64	3.01	3.27	3.42	3.43	3.34	3.70	3.61	3.53	3.44	3.47	3.49	2.78	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-4.13	-0.44	-0.94	-4.06	0.00	0.00	0.00

OH 61846	33.43	31.30	30.97	29.91	29.42	28.00	26.79	29.79	31.00	35.31	38.71	39.16	40.73	41.18	41.63	41.68	43.32	43.07	41.92	41.04	41.57	43.00	39.77	35.03
	-1.87	-2.25	-2.37	-2.49	-2.32	-1.76	-1.92	-2.99	-3.87	-4.10	-4.59	-4.40	-4.63	-4.37	-4.17	-4.12	-4.85	-4.84	-4.60	-4.91	-5.14	-4.10	-3.65	-3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.43	-0.05	-0.10	-0.42	0.00	0.00	0.00
PJM 61847	33.93	34.08	33.50	32.37	31.74	29.84	28.88	32.71	35.15	40.12	44.30	44.96	47.00	47.43	47.76	47.82	51.00	52.00	48.79	48.11	50.41	49.03	44.76	39.49
	-1.38	0.54	0.17	-0.03	0.00	0.09	0.17	-0.06	0.28	0.71	1.00	1.39	1.63	1.87	1.97	2.02	2.21	2.04	2.05	1.70	1.71	1.93	1.35	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.63	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.74	-2.47	-0.27	-0.56	-2.42	0.00	0.00	0.00
WEST 61752	33.75	31.53	31.20	30.07	29.58	28.15	27.07	29.48	32.13	35.98	39.49	39.99	41.55	42.00	42.45	42.51	44.25	43.97	42.76	41.83	42.44	43.71	40.33	35.46
	-1.55	-2.01	-2.13	-2.33	-2.16	-1.61	-1.64	-2.67	-3.37	-3.43	-3.81	-3.57	-3.81	-3.55	-3.34	-3.30	-3.94	-3.99	-3.76	-4.13	-4.30	-3.39	-3.08	-2.96
	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	-0.14	-0.47	-0.05	-0.11	-0.47	0.00	0.00	0.00