

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/21/2010

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	28.67	24.93	23.90	23.13	23.15	23.77	26.13	30.89	32.22	35.59	40.30	40.18	38.07	36.53	33.49	33.37	34.00	37.03	46.00	55.63	47.97	39.28	33.26	29.01
61757	1.76	1.57	1.52	1.23	1.25	1.45	1.76	2.10	2.15	2.28	2.31	2.41	2.28	2.22	2.28	2.10	2.03	2.04	1.88	2.14	2.05	2.07	2.12	1.80
	-0.32	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-2.06	-7.19	-6.46	-4.51	-3.06	0.00	0.00	-0.76	-4.62	-15.99	-22.09	-14.46	-5.84	0.00	0.00
CENTRL	26.90	22.56	22.36	21.77	21.84	22.23	24.72	28.88	29.56	31.34	31.51	31.99	31.69	31.46	31.03	31.09	30.93	30.59	29.93	33.99	33.24	31.92	31.23	27.32
61754	0.27	0.00	-0.02	-0.13	-0.07	-0.09	0.34	0.09	0.00	-0.16	-0.15	-0.09	-0.13	-0.16	-0.19	-0.19	-0.37	-0.33	-0.11	-0.06	0.03	-0.16	0.09	0.11
	-0.04	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.25	-0.87	-0.78	-0.54	-0.37	0.00	0.00	-0.09	-0.55	-1.92	-2.65	-1.73	-0.70	0.00	0.00
DUNWOD	29.20	25.12	24.17	23.39	23.37	24.03	26.47	31.33	32.64	35.76	39.09	39.18	37.72	36.58	34.12	34.28	34.82	36.79	43.12	51.53	45.84	39.03	34.16	29.80
61760	2.37	1.98	1.79	1.49	1.47	1.72	2.10	2.53	2.71	2.94	2.80	2.94	3.00	3.00	2.90	3.00	3.03	2.89	2.78	3.27	3.34	3.20	3.02	2.59
	-0.24	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-1.58	-5.49	-4.93	-3.45	-2.34	0.00	0.00	-0.58	-3.53	-12.21	-16.86	-11.04	-4.46	0.00	0.00
GENESE	25.96	21.48	21.33	20.63	20.90	21.24	23.70	27.50	27.86	29.40	29.54	30.07	29.84	29.58	29.28	29.34	29.19	28.72	27.93	31.67	31.13	30.02	29.86	26.23
61753	-0.66	-1.06	-1.05	-1.27	-1.01	-1.07	-0.68	-1.30	-1.68	-2.03	-1.91	-1.82	-1.85	-1.94	-1.94	-1.94	-2.09	-2.07	-1.63	-1.73	-1.64	-1.88	-1.28	-0.98
	-0.03	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.19	-0.65	-0.58	-0.40	-0.27	0.00	0.00	-0.07	-0.42	-1.44	-1.99	-1.30	-0.53	0.00	0.00
H Q	25.95	21.98	21.98	21.68	21.66	21.98	23.74	28.16	28.87	30.62	30.18	30.62	30.62	30.62	30.62	30.62	30.62	29.83	27.51	30.62	30.62	30.62	30.36	26.53
61844	-0.64	-0.47	-0.40	-0.22	-0.24	-0.33	-0.63	-0.63	-0.62	-0.62	-0.62	-0.69	-0.66	-0.62	-0.59	-0.66	-0.59	-0.55	-0.62	-0.79	-0.85	-0.75	-0.78	-0.68
	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	
HUD VL	28.99	24.95	24.04	23.28	23.29	23.94	26.33	31.27	32.58	35.74	39.05	39.11	37.58	36.46	34.02	34.15	34.66	36.61	42.79	51.21	45.64	38.81	34.00	29.55
61758	2.15	1.82	1.66	1.38	1.38	1.63	1.95	2.48	2.65	2.94	2.83	2.94	2.91	2.91	2.81	2.88	2.87	2.76	2.64	3.20	3.30	3.04	2.86	2.34
	-0.24	-0.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-1.55	-5.41	-4.86	-3.40	-2.31	0.00	0.00	-0.57	-3.47	-12.02	-16.61	-10.87	-4.39	0.00	0.00
LONGIL	29.76	25.34	24.53	23.72	23.68	24.50	27.11	32.16	33.18	44.94	46.53	47.21	47.41	46.61	46.57	46.54	47.29	47.11	47.34	56.03	48.99	47.96	45.80	30.29
61762	2.93	2.20	2.15	1.82	1.77	2.19	2.73	3.37	3.24	3.59	3.42	3.57	3.60	3.56	3.43	3.47	3.53	3.34	3.23	3.86	3.93	3.70	3.46	3.07
	-0.24	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-10.10	-12.31	-12.34	-12.54	-11.80	-11.93	-11.80	-12.55	-13.39	-15.99	-20.76	-13.59	-12.89	-11.20	0.00
MHK VL	27.00	22.87	22.70	22.23	22.15	22.49	24.89	29.31	30.26	32.29	32.41	32.85	32.54	32.31	31.84	31.84	31.74	31.25	30.29	34.42	33.75	32.65	31.54	27.54
61756	0.37	0.31	0.31	0.33	0.24	0.18	0.51	0.52	0.71	0.81	0.80	0.81	0.75	0.72	0.62	0.56	0.44	0.39	0.48	0.69	0.76	0.66	0.40	0.33
	-0.04	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.23	-0.81	-0.73	-0.51	-0.35	0.00	0.00	-0.09	-0.49	-1.68	-2.33	-1.52	-0.62	0.00	0.00
MILLWD	29.12	25.05	24.13	23.35	23.33	23.97	26.40	31.33	32.68	35.73	39.12	39.14	37.71	36.53	34.05	34.22	34.79	36.77	43.12	51.64	45.89	38.99	34.13	29.74
61759	2.29	1.91	1.75	1.45	1.42	1.65	2.02	2.53	2.74	2.91	2.80	2.88	2.97	2.94	2.84	2.94	3.00	2.86	2.73	3.30	3.34	3.14	2.99	2.53
	-0.25	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.58	-5.52	-4.95	-3.46	-2.35	0.00	0.00	-0.58	-3.54	-12.26	-16.94	-11.09	-4.48	0.00	0.00
N.Y.C.	29.53	25.37	24.38	23.59	23.57	24.21	26.62	31.38	32.79	35.98	39.25	39.44	37.97	36.83	34.33	34.50	35.04	37.03	43.37	51.82	46.19	39.35	34.51	30.13
61761	2.69	2.22	1.99	1.69	1.66	1.90	2.24	2.59	2.86	3.16	2.96	3.19	3.25	3.25	3.12	3.22	3.25	3.13	3.04	3.55	3.68	3.51	3.36	2.91
	-0.25	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-1.58	-5.49	-4.93	-3.45	-2.34	0.00	0.00	-0.58	-3.53	-12.21	-16.87	-11.04	-4.46	0.00	0.00
NORTH	25.34	21.51	21.47	21.31	21.25	21.51	23.16	27.64	28.37	30.28	29.84	30.15	30.24	30.25	30.18	30.18	30.21	29.34	27.03	30.05	30.15	30.18	29.65	25.88
61755	-1.25	-0.94	-0.92	-0.59	-0.66	-0.80	-1.22	-1.15	-1.12	-0.97	-0.95	-1.16	-1.03	-1.00	-1.03	-1.09	-1.00	-1.03	-1.10	-1.35	-1.32	-1.19	-1.49	-1.33
	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	28.66	24.90	23.97	23.17	23.15	23.77	26.13	30.92	32.25	35.44	39.59	39.45	37.70	36.34	33.55	33.56	34.14	36.70	44.57	53.53	46.76	38.90	33.35	29.17
61845	1.78	1.64	1.59	1.27	1.25	1.45	1.76	2.13	2.24	2.34	2.34	2.35	2.38	2.34	2.34	2.28	2.25	2.19	2.11	2.32	2.33	2.29	2.21	1.96
	-0.29	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.85	-6.45	-5.79	-4.05	-2.75	0.00	0.00	-0.68	-4.14	-14.34	-19.80	-12.96	-5.24	0.00	0.00

OH 61846	25.16	20.62	20.41	19.84	20.00	20.19	22.67	26.00	25.77	26.99	27.21	27.76	27.40	27.19	26.91	27.02	26.74	26.40	25.98	29.55	28.93	27.75	28.43	25.12
	-1.46	-1.93	-1.97	-2.06	-1.91	-2.12	-1.71	-2.79	-3.77	-4.47	-4.34	-4.23	-4.35	-4.37	-4.31	-4.25	-4.56	-4.46	-3.82	-4.18	-4.06	-4.24	-2.71	-2.10
	-0.03	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.22	-0.76	-0.68	-0.48	-0.32	0.00	0.00	-0.08	-0.49	-1.68	-2.33	-1.52	-0.61	0.00	0.00
PJM 61847	26.66	23.98	23.28	22.56	22.58	23.12	25.60	30.12	31.10	33.71	36.00	36.23	35.14	34.28	32.49	32.68	32.94	34.10	38.08	45.01	41.12	36.12	32.76	28.63
	-0.11	1.03	0.90	0.66	0.68	0.80	1.22	1.32	1.30	1.34	1.29	1.41	1.41	1.37	1.28	1.41	1.31	1.21	1.27	1.60	1.79	1.57	1.62	1.41
	-0.17	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-1.12	-3.91	-3.51	-2.45	-1.67	0.00	0.00	-0.41	-2.51	-8.69	-12.01	-7.86	-3.18	0.00	0.00
WEST 61752	25.81	21.17	20.97	20.30	20.50	20.71	23.33	26.83	26.79	28.18	28.49	29.04	28.66	28.39	28.00	28.12	27.84	27.52	27.20	31.03	30.37	29.06	29.36	25.82
	-0.82	-1.39	-1.41	-1.60	-1.40	-1.61	-1.05	-1.96	-2.77	-3.31	-3.17	-3.04	-3.16	-3.22	-3.21	-3.16	-3.46	-3.40	-2.84	-3.01	-2.83	-3.01	-1.77	-1.39
	-0.04	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.25	-0.86	-0.77	-0.54	-0.37	0.00	0.00	-0.09	-0.55	-1.91	-2.64	-1.73	-0.70	0.00	0.00