

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/21/2010

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	38.54	34.34	33.17	31.15	32.07	35.71	43.73	46.58	49.46	51.50	58.21	60.31	64.44	65.75	66.07	65.97	66.15	64.44	57.63	55.72	60.21	53.09	44.57	41.78
61757	2.15	1.67	1.61	1.51	1.53	1.77	2.55	2.88	3.03	3.33	2.97	2.84	2.83	3.00	2.82	2.83	2.96	2.86	2.63	2.72	2.68	2.90	2.48	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-0.52	-8.12	-11.67	-15.17	-12.75	-13.73	-12.64	-11.30	-13.13	-11.16	-9.12	-13.66	-4.93	0.00	0.00
CENTRL	36.24	32.51	31.40	29.52	30.36	33.71	40.81	43.35	44.82	47.32	47.70	46.82	47.84	50.96	50.56	51.30	52.63	49.54	44.91	44.85	45.37	45.74	41.96	39.10
61754	-0.15	-0.16	-0.16	-0.12	-0.18	-0.24	-0.37	-0.35	-0.50	-0.38	-0.42	-0.41	-0.46	-0.60	-0.64	-0.76	-0.57	-0.44	-0.22	-0.09	-0.09	-0.09	-0.13	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.06	-1.00	-1.43	-1.86	-1.56	-1.69	-1.55	-1.31	-1.52	-1.29	-1.06	-1.58	-0.57	0.00	0.00
DUNWOD	38.72	34.48	33.20	31.12	32.01	35.81	44.19	47.54	50.18	52.51	57.78	59.20	62.59	64.58	65.04	65.37	65.96	63.46	56.87	55.24	58.64	53.39	45.70	42.41
61760	2.33	1.80	1.64	1.48	1.47	1.87	3.01	3.85	4.06	4.48	4.52	4.58	4.69	4.95	5.10	5.30	5.50	5.04	4.56	4.43	4.39	4.39	3.62	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-0.39	-6.13	-8.81	-11.45	-9.63	-10.42	-9.56	-8.56	-9.98	-8.48	-6.93	-10.37	-3.74	0.00	0.00
GENESE	35.30	31.66	30.49	28.89	29.44	32.76	39.29	41.86	43.01	45.64	45.73	44.60	45.61	48.58	48.12	48.75	49.96	47.00	42.86	42.87	43.24	44.03	40.95	37.95
61753	-1.09	-1.01	-1.07	-0.74	-1.10	-1.19	-1.89	-1.84	-2.26	-2.05	-2.12	-2.24	-2.18	-2.55	-2.62	-2.88	-2.85	-2.52	-1.88	-1.76	-1.76	-1.63	-1.14	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.05	-0.72	-1.04	-1.35	-1.14	-1.23	-1.13	-0.92	-1.07	-0.91	-0.75	-1.12	-0.40	0.00	0.00
H Q	35.84	32.38	31.28	29.37	30.33	34.00	40.24	42.65	44.12	46.45	45.95	44.66	45.28	48.80	48.33	49.34	50.65	47.24	42.65	42.65	42.65	44.04	40.29	39.65
61844	-0.55	-0.29	-0.28	-0.27	-0.21	-0.27	-0.62	-1.05	-1.04	-1.19	-1.18	-1.15	-1.16	-1.20	-1.19	-1.16	-1.25	-1.21	-1.18	-1.23	-1.23	-1.22	-1.01	-0.63
	0.00	0.00	0.00	0.00	0.00	-0.33	0.33	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	0.79	-0.79
HUD VL	38.72	34.51	33.26	31.18	32.10	35.88	44.19	47.41	50.00	52.22	57.45	58.81	62.18	64.15	64.68	65.02	65.49	63.16	56.56	55.02	58.40	53.15	45.66	42.37
61758	2.33	1.83	1.70	1.54	1.56	1.93	3.01	3.71	3.88	4.19	4.24	4.26	4.37	4.60	4.80	5.00	5.09	4.80	4.30	4.26	4.21	4.16	3.58	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.39	-6.08	-8.75	-11.37	-9.56	-10.36	-9.51	-8.51	-9.92	-8.43	-6.89	-10.31	-3.72	0.00	0.00
LONGIL	39.23	35.26	33.71	31.35	32.35	36.39	44.31	47.94	50.55	54.16	59.54	60.96	64.30	66.47	66.90	78.45	67.76	65.15	58.19	56.44	62.15	54.86	47.71	44.51
61762	2.84	2.58	2.15	1.72	1.80	2.44	3.13	4.24	4.43	6.05	6.03	6.09	6.27	6.75	6.88	7.02	7.26	6.69	5.87	5.62	5.79	5.84	4.92	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-0.47	-6.39	-9.07	-11.59	-9.73	-10.50	-20.92	-8.60	-10.01	-8.49	-6.94	-12.48	-3.76	-0.70	-0.83
MHK VL	37.15	33.27	32.13	29.99	31.09	34.62	42.21	45.01	46.69	49.22	49.48	48.58	49.66	53.13	52.58	53.51	54.79	51.34	46.33	46.26	46.72	47.07	43.22	40.24
61756	0.76	0.59	0.57	0.36	0.55	0.68	1.03	1.31	1.40	1.52	1.51	1.56	1.63	1.80	1.68	1.67	1.76	1.55	1.36	1.45	1.45	1.31	1.14	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.05	-0.85	-1.22	-1.59	-1.34	-1.38	-1.34	-1.13	-1.34	-1.14	-0.93	-1.39	-0.50	0.00	0.00
MILLWD	38.61	34.38	33.11	31.00	31.92	35.71	44.10	47.24	49.92	52.13	57.43	58.83	62.32	64.22	64.75	65.07	65.64	63.18	56.61	55.01	58.43	53.05	45.45	42.30
61759	2.22	1.70	1.55	1.36	1.37	1.77	2.92	3.54	3.79	4.10	4.15	4.17	4.37	4.55	4.75	4.95	5.14	4.70	4.25	4.17	4.12	4.03	3.37	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-0.39	-6.16	-8.85	-11.51	-9.68	-10.48	-9.62	-8.61	-10.03	-8.53	-6.97	-10.43	-3.76	0.00	0.00
N.Y.C.	39.05	34.71	33.39	31.30	32.19	36.05	44.52	47.89	50.56	55.36	64.56	66.00	66.25	67.94	67.91	68.25	68.16	66.31	59.05	59.21	62.02	57.74	46.09	42.73
61761	2.66	2.03	1.83	1.66	1.65	2.10	3.34	4.20	4.43	4.86	4.90	4.90	5.02	5.30	5.45	5.66	5.86	5.43	4.87	4.78	4.78	4.80	4.00	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-2.86	-12.53	-15.30	-14.79	-12.64	-12.95	-12.08	-10.40	-12.44	-10.35	-10.54	-13.36	-7.68	0.00	0.00
NORTH	35.62	32.22	31.09	29.25	30.30	33.64	40.40	42.39	44.03	46.21	45.62	44.29	44.91	48.45	47.98	48.99	50.23	46.80	42.26	42.17	42.21	43.77	40.70	38.66
61755	-0.76	-0.46	-0.47	-0.39	-0.24	-0.31	-0.78	-1.31	-1.13	-1.43	-1.51	-1.51	-1.53	-1.55	-1.54	-1.52	-1.66	-1.65	-1.58	-1.71	-1.67	-1.49	-1.39	-0.83
	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	38.50	34.34	33.14	31.09	32.01	36.00	43.49	46.63	49.42	51.30	57.48	59.22	63.04	64.60	65.00	65.00	65.39	63.49	56.97	55.23	59.26	52.90	43.99	42.73
61845	2.11	1.67	1.58	1.45	1.47	1.73	2.64	2.93	3.12	3.19	3.06	2.93	2.97	3.15	3.12	3.13	3.32	3.25	3.11	3.16	3.12	3.21	2.69	2.45
	0.00	0.00	0.00	0.00	0.00	-0.33	0.33	0.00	-1.14	-0.47	-7.29	-10.48	-13.62	-11.45	-12.36	-11.36	-10.18	-11.79	-10.03	-8.19	-12.26	-4.43	0.79	-0.79

OH 61846	34.46	31.01	30.05	28.42	28.99	32.17	36.90	39.59	39.91	42.31	42.57	41.38	42.16	44.72	44.36	44.75	45.88	43.32	40.09	40.12	40.54	41.64	38.52	37.36
	-1.93	-1.67	-1.51	-1.22	-1.56	-2.10	-3.95	-4.11	-5.37	-5.38	-5.37	-5.59	-5.81	-6.55	-6.54	-7.02	-7.06	-6.35	-4.78	-4.61	-4.61	-4.07	-2.78	-2.92
	0.00	0.00	0.00	0.00	0.00	-0.33	0.33	0.00	-0.13	-0.05	-0.81	-1.17	-1.52	-1.28	-1.38	-1.26	-1.05	-1.22	-1.04	-0.85	-1.27	-0.46	0.79	-0.79
PJM 61847	34.97	33.20	32.00	30.11	30.88	34.75	41.72	38.67	45.93	49.55	53.42	54.04	56.16	58.15	56.24	58.30	47.74	47.32	51.28	50.19	49.36	49.34	42.39	41.03
	-1.42	0.52	0.44	0.47	0.34	0.48	0.86	-5.03	0.09	1.24	1.13	1.24	1.21	1.10	-0.84	0.86	-10.22	-8.24	1.49	1.45	-1.80	1.45	1.09	0.75
	0.00	0.00	0.00	0.00	0.00	-0.33	0.33	0.00	-0.68	-0.67	-5.16	-7.00	-8.51	-7.05	-7.56	-6.93	-6.08	-7.11	-5.96	-4.87	-7.28	-2.63	0.79	-0.79
WEST 61752	34.97	31.40	30.39	28.72	29.29	32.28	38.05	40.42	40.92	43.36	43.59	42.38	43.11	45.61	45.30	45.64	46.72	44.13	40.91	40.91	41.38	42.28	39.77	37.00
	-1.42	-1.27	-1.17	-0.92	-1.25	-1.66	-3.13	-3.28	-4.38	-4.34	-4.43	-4.72	-5.02	-5.80	-5.74	-6.26	-6.33	-5.67	-4.08	-3.91	-3.91	-3.49	-2.31	-2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.06	-0.90	-1.29	-1.68	-1.41	-1.52	-1.40	-1.16	-1.35	-1.15	-0.94	-1.41	-0.51	0.00	0.00