

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/18/2010

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	37.47	33.32	31.70	30.09	32.39	37.58	44.74	51.50	51.54	63.32	60.81	62.53	62.65	65.81	62.65	65.60	65.52	57.73	51.79	51.95	61.40	52.37	39.38	37.46
61757	2.25	1.94	1.79	1.73	1.83	2.26	2.63	2.80	2.93	2.69	2.84	2.79	2.77	2.68	2.53	2.37	2.89	2.95	2.75	2.83	3.18	3.05	2.75	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	-6.61	-10.92	-8.47	-23.31	-19.02	-20.94	-20.34	-25.38	-22.29	-27.84	-19.47	-11.46	-9.78	-9.84	-15.26	-9.64	0.00	0.00
CENTRL	35.11	31.34	29.87	28.30	30.65	35.50	36.39	38.93	40.95	38.44	39.94	39.86	40.64	39.09	39.00	36.66	45.09	44.29	40.11	40.21	44.67	40.74	36.48	34.83
61754	-0.11	-0.03	-0.03	-0.06	0.09	0.18	0.11	-0.11	-0.16	-0.15	-0.04	-0.08	0.00	-0.04	-0.04	-0.25	-0.30	-0.35	-0.27	-0.20	-0.04	-0.04	-0.15	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-1.26	-0.98	-1.27	-1.03	-1.14	-1.10	-1.38	-1.21	-1.51	-2.24	-1.32	-1.12	-1.13	-1.76	-1.11	0.00	0.00
DUNWOD	37.78	33.47	31.76	30.09	32.45	37.79	43.58	49.27	50.17	58.53	57.23	58.51	58.97	60.89	58.68	60.14	61.94	56.01	50.30	50.33	58.43	50.45	39.89	37.82
61760	2.57	2.10	1.85	1.73	1.89	2.47	3.05	3.21	3.61	3.25	3.62	3.57	3.76	3.59	3.67	3.29	4.14	4.07	3.69	3.65	3.99	3.53	3.26	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	-5.02	-8.27	-6.42	-17.97	-14.66	-16.14	-15.68	-19.56	-17.18	-21.45	-14.64	-8.62	-7.35	-7.40	-11.48	-7.25	0.00	0.00
GENESE	34.16	30.43	29.13	27.48	30.10	34.86	35.06	37.34	39.41	37.04	38.57	38.43	39.24	37.69	37.72	35.31	43.12	42.60	38.55	38.61	42.76	39.30	35.46	33.88
61753	-1.06	-0.94	-0.78	-0.88	-0.46	-0.46	-1.03	-1.32	-1.40	-1.16	-1.09	-1.16	-1.07	-1.02	-0.95	-1.13	-1.60	-1.65	-1.49	-1.45	-1.42	-1.15	-1.17	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.88	-0.68	-0.88	-0.72	-0.79	-0.77	-0.96	-0.84	-1.05	-1.56	-0.92	-0.78	-0.79	-1.22	-0.77	0.00	0.00
H Q	34.65	30.90	29.51	28.02	30.06	34.65	34.65	36.84	39.13	36.50	38.01	37.91	38.55	36.80	36.88	34.65	42.12	42.28	38.32	38.34	41.79	38.64	35.71	34.65
61844	-0.56	-0.47	-0.39	-0.34	-0.49	-0.67	-0.85	-0.94	-1.00	-0.82	-0.93	-0.89	-0.99	-0.94	-0.95	-0.74	-1.04	-1.04	-0.94	-0.94	-1.16	-1.03	-0.92	-0.53
	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
HUD VL	37.75	33.47	31.82	30.11	32.48	37.79	43.48	49.15	49.98	58.14	56.84	58.10	58.57	60.40	58.22	59.63	61.66	55.75	50.11	50.14	58.24	50.38	39.85	37.75
61758	2.54	2.10	1.91	1.76	1.92	2.47	2.98	3.14	3.45	3.13	3.47	3.41	3.60	3.40	3.48	3.11	3.93	3.86	3.53	3.50	3.87	3.49	3.22	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-8.23	-6.39	-17.69	-14.43	-15.89	-15.44	-19.26	-16.91	-21.12	-14.58	-8.58	-7.32	-7.36	-11.42	-7.22	0.00	0.00
LONGIL	38.81	34.19	32.27	30.54	33.03	38.68	44.75	49.58	50.45	58.85	57.83	58.84	59.27	61.71	59.38	60.80	63.16	57.19	50.94	51.35	60.39	51.77	47.78	45.93
61762	3.59	2.82	2.36	2.18	2.47	3.36	4.22	3.51	3.89	3.55	4.21	3.88	4.03	4.38	4.35	3.93	5.35	5.24	4.32	4.63	5.67	4.84	4.80	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	-5.02	-8.28	-6.42	-17.99	-14.68	-16.16	-15.70	-19.58	-17.20	-21.48	-14.65	-8.62	-7.36	-7.44	-11.76	-7.26	-6.35	-6.74
MHK VL	36.20	32.19	30.65	29.12	31.38	36.38	37.46	40.31	42.49	40.02	41.38	41.38	42.15	40.59	40.45	38.22	46.43	45.87	41.51	41.57	46.16	42.00	37.80	36.02
61756	0.99	0.82	0.75	0.77	0.82	1.06	1.28	1.40	1.48	1.34	1.32	1.36	1.42	1.36	1.32	1.20	1.38	1.43	1.30	1.34	1.72	1.39	1.17	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-1.12	-0.87	-1.36	-1.11	-1.22	-1.19	-1.48	-1.30	-1.63	-1.89	-1.11	-0.95	-0.96	-1.49	-0.94	0.00	0.00
MILLWD	37.64	33.38	31.70	30.00	32.36	37.69	43.50	49.24	50.04	58.50	57.17	58.46	58.91	60.83	58.64	60.17	61.89	55.93	50.27	50.25	58.40	50.37	39.82	37.68
61759	2.43	2.01	1.79	1.64	1.80	2.37	2.95	3.14	3.45	3.10	3.47	3.41	3.60	3.40	3.52	3.19	4.01	3.94	3.61	3.54	3.91	3.41	3.19	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	-8.32	-6.46	-18.08	-14.75	-16.24	-15.78	-19.69	-17.29	-21.59	-14.73	-8.66	-7.39	-7.44	-11.54	-7.29	0.00	0.00
N.Y.C.	38.10	33.73	32.00	30.29	32.67	38.08	43.79	49.46	50.45	58.77	57.47	58.79	59.22	61.14	58.92	60.37	62.21	56.27	50.58	50.53	58.56	50.62	40.11	38.10
61761	2.89	2.35	2.09	1.93	2.11	2.76	3.27	3.40	3.89	3.47	3.86	3.84	3.99	3.81	3.90	3.50	4.40	4.33	3.97	3.85	4.12	3.69	3.48	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	-5.02	-8.27	-6.42	-17.98	-14.67	-16.15	-15.69	-19.58	-17.20	-21.47	-14.65	-8.62	-7.35	-7.40	-11.48	-7.25	0.00	0.00
NORTH	34.72	30.74	29.54	28.07	29.91	34.47	34.51	36.84	39.13	36.72	38.01	37.98	38.55	36.84	36.84	34.79	42.12	42.28	38.32	38.26	41.58	38.40	35.75	34.72
61755	-0.49	-0.63	-0.36	-0.28	-0.64	-0.85	-0.99	-0.94	-1.00	-0.60	-0.93	-0.81	-0.99	-0.91	-0.98	-0.60	-1.04	-1.04	-0.94	-1.02	-1.37	-1.27	-0.88	-0.46
	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	37.40	33.25	31.67	30.00	32.33	37.44	44.03	50.34	50.70	61.38	59.25	60.86	61.06	63.74	61.02	63.48	63.72	56.71	50.85	50.92	59.77	51.17	39.27	37.29
61845	2.18	1.88	1.76	1.64	1.77	2.12	2.56	2.72	2.93	2.61	2.80	2.79	2.81	2.64	2.69	2.48	3.11	3.12	2.83	2.83	3.14	2.86	2.64	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	-5.97	-9.83	-7.63	-21.45	-17.50	-19.27	-18.72	-23.35	-20.51	-25.61	-17.45	-10.27	-8.76	-8.82	-13.68	-8.64	0.00	0.00

OH 61846	33.38	30.08	28.59	27.05	29.64	34.26	33.75	35.32	36.98	34.82	36.27	36.02	36.70	35.34	35.27	33.02	40.23	39.69	35.95	36.05	39.97	37.02	33.92	32.72
	-1.83	-1.29	-1.32	-1.30	-0.92	-1.06	-2.45	-3.48	-3.93	-3.51	-3.51	-3.69	-3.72	-3.51	-3.52	-3.57	-4.70	-4.68	-4.20	-4.12	-4.38	-3.53	-2.71	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-1.01	-0.78	-1.01	-0.82	-0.91	-0.88	-1.10	-0.97	-1.21	-1.78	-1.05	-0.89	-0.90	-1.40	-0.88	0.00	0.00
PJM 61847	34.26	32.31	30.74	29.09	31.47	36.56	40.64	39.10	45.81	44.70	50.01	50.80	48.84	52.02	50.60	50.67	47.74	50.54	45.60	45.65	49.76	46.03	37.88	35.92
	-0.95	0.94	0.84	0.74	0.92	1.24	1.53	-4.50	1.16	-4.55	1.32	1.28	-1.11	1.28	1.36	1.03	-5.70	1.17	1.18	1.18	-1.25	1.27	1.25	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-5.81	-4.51	-11.93	-9.74	-10.72	-10.41	-12.99	-11.41	-14.25	-10.28	-6.05	-5.16	-5.19	-8.06	-5.09	0.00	0.00
WEST 61752	33.88	30.43	28.95	27.36	30.06	34.86	34.76	36.15	37.84	35.72	37.18	36.94	37.64	36.26	36.14	33.80	41.16	40.50	36.76	36.86	40.98	37.83	34.51	33.03
	-1.34	-0.94	-0.96	-0.99	-0.49	-0.46	-1.53	-2.76	-3.17	-2.72	-2.69	-2.87	-2.89	-2.72	-2.76	-2.94	-3.97	-3.99	-3.49	-3.42	-3.52	-2.82	-2.12	-2.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-1.12	-0.87	-1.13	-0.92	-1.01	-0.99	-1.23	-1.08	-1.35	-1.98	-1.16	-0.99	-1.00	-1.55	-0.98	0.00	0.00