

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/01/2011

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	41.75	38.62	35.64	35.46	35.49	37.86	41.04	45.50	49.34	51.84	56.35	54.27	51.72	50.98	47.19	47.24	48.03	47.61	47.64	48.51	51.16	44.08	41.58	40.23
61757	2.29	1.94	1.76	1.72	1.75	1.97	2.14	2.36	2.44	2.49	2.39	2.30	2.62	2.67	2.05	2.09	2.12	2.26	2.35	2.32	2.24	2.37	2.09	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.53	-9.39	-11.10	-17.21	-13.72	-6.08	-3.80	-5.80	-6.51	-6.56	-5.05	-4.02	-6.25	-9.65	-0.86	-0.79	0.00
CENTRL	39.74	36.72	33.98	33.80	33.80	36.00	39.48	39.90	46.52	49.02	52.80	52.40	51.73	52.41	50.27	50.69	51.54	49.85	48.15	47.60	49.43	43.06	40.56	38.88
61754	0.28	0.04	0.10	0.07	0.07	0.11	0.58	0.66	0.68	0.80	0.77	0.88	1.08	1.25	0.98	0.89	0.94	0.89	1.03	0.96	0.79	0.74	0.50	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-8.33	-9.96	-15.28	-13.27	-7.63	-6.65	-9.94	-11.17	-11.25	-8.65	-5.84	-6.70	-9.37	-1.47	-1.36	0.00
DUNWOD	43.80	39.83	36.56	36.20	36.13	38.61	42.79	47.16	52.11	56.49	59.06	76.12	93.84	111.27	136.79	147.36	149.00	126.00	92.02	72.37	68.74	60.25	56.55	42.88
61760	4.34	3.15	2.68	2.46	2.40	2.73	3.89	4.83	5.18	5.24	5.03	5.28	5.94	6.14	5.27	5.18	5.31	5.44	5.74	5.55	5.50	5.72	5.26	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-9.42	-13.00	-17.28	-32.59	-44.88	-60.62	-92.17	-103.54	-104.35	-80.25	-45.01	-26.87	-23.96	-13.68	-12.58	0.00
GENESE	39.58	36.61	33.92	33.67	33.70	35.85	39.52	39.67	46.39	48.73	52.62	51.95	50.50	50.79	47.84	47.98	48.81	47.61	47.08	47.03	48.90	42.67	40.28	38.77
61753	0.12	-0.07	0.03	-0.07	-0.03	-0.04	0.62	0.58	0.49	0.50	0.48	0.88	0.90	1.20	0.90	0.81	0.87	0.69	1.07	0.92	0.59	0.69	0.54	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-8.39	-9.98	-15.39	-12.82	-6.58	-5.07	-7.59	-8.53	-8.60	-6.61	-4.74	-6.17	-9.03	-1.13	-1.04	0.00
H Q	37.65	37.22	33.48	33.33	33.33	35.96	37.65	37.65	37.65	38.49	37.79	38.67	42.20	43.22	38.40	37.71	38.40	39.34	40.23	39.38	39.20	39.79	37.65	37.65
61844	-0.83	-0.44	-0.41	-0.40	-0.40	-0.39	-0.78	-0.97	-1.01	-1.11	-1.07	-1.11	-1.25	-1.29	-0.94	-0.93	-0.94	-0.97	-1.20	-1.16	-1.14	-1.14	-0.97	-0.81
	0.99	-0.99	0.00	0.00	0.00	-0.47	0.47	0.00	-1.15	-1.35	-2.11	-1.53	-0.43	0.00	0.00	0.00	0.00	0.00	-0.16	-0.60	-1.06	-0.09	0.09	0.00
HUD VL	44.00	40.09	36.83	36.50	36.43	38.94	43.06	47.31	52.11	56.29	59.16	74.28	90.00	105.55	128.11	137.60	139.22	118.57	88.12	70.54	67.60	59.16	55.51	43.07
61758	4.54	3.41	2.95	2.77	2.70	3.05	4.16	4.98	5.18	5.24	5.14	5.47	6.28	6.54	5.59	5.53	5.70	5.84	6.11	5.87	5.85	5.96	5.46	4.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-9.42	-12.80	-17.27	-30.56	-40.70	-54.49	-83.18	-93.44	-94.17	-72.42	-40.74	-24.72	-22.47	-12.34	-11.35	0.00
LONGIL	45.19	40.79	37.34	36.81	36.37	39.40	43.88	52.26	55.02	63.64	68.79	82.32	94.82	112.61	138.51	149.02	150.66	140.00	93.97	85.54	82.82	69.41	58.26	50.92
61762	5.72	4.11	3.46	3.07	2.63	3.52	4.98	6.14	6.41	6.46	6.28	6.66	6.88	7.43	6.92	6.76	6.89	7.38	7.64	7.39	7.11	7.39	6.81	5.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.50	-11.09	-18.92	-25.76	-37.41	-44.91	-60.66	-92.24	-103.62	-104.43	-92.32	-45.06	-38.20	-36.44	-21.17	-12.75	-6.58
MHK VL	40.57	37.56	34.70	34.51	34.54	36.78	40.26	40.75	47.52	50.08	53.72	53.62	54.53	54.06	54.92	55.73	53.48	50.28	49.04	50.83	44.49	41.90	39.69	
61756	1.10	0.88	0.81	0.78	0.81	0.90	1.36	1.54	1.65	1.80	1.65	1.64	2.06	2.05	1.77	1.74	1.73	1.89	1.73	1.68	1.69	1.72	1.43	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-8.35	-10.03	-15.32	-13.73	-8.54	-7.97	-12.95	-14.55	-14.66	-11.27	-7.27	-7.42	-9.87	-1.92	-1.77	0.00
MILLWD	43.77	39.80	36.52	36.16	36.13	38.61	42.79	47.09	52.00	56.34	58.95	75.74	93.17	110.36	135.46	145.85	147.53	124.81	91.35	72.07	68.54	60.04	56.31	42.84
61759	4.30	3.12	2.64	2.43	2.40	2.73	3.89	4.75	5.06	5.13	4.92	5.24	5.98	6.28	5.35	5.25	5.43	5.48	5.74	5.59	5.54	5.72	5.22	4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	-9.42	-12.96	-17.28	-32.25	-44.17	-59.58	-90.76	-101.96	-102.75	-79.02	-44.34	-26.53	-23.73	-13.47	-12.39	0.00
N.Y.C.	44.16	40.13	36.80	36.40	36.30	38.76	43.06	47.54	58.00	59.97	61.39	76.77	93.86	108.61	130.27	145.26	143.84	121.10	92.00	72.56	69.00	60.58	56.94	43.23
61761	4.70	3.45	2.91	2.67	2.56	2.87	4.16	5.21	5.48	5.58	5.40	5.66	6.28	6.41	5.39	5.29	5.39	5.64	5.94	5.79	5.77	6.05	5.65	4.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-15.01	-16.13	-19.24	-32.86	-44.56	-57.69	-85.53	-101.33	-99.11	-75.15	-44.79	-26.82	-23.95	-13.68	-12.59	0.00
NORTH	38.44	36.06	33.31	33.20	33.23	35.39	38.00	37.57	38.69	39.60	39.55	40.00	42.49	43.09	38.56	37.90	38.48	39.50	40.09	39.76	39.96	39.54	37.58	37.42
61755	-1.03	-0.62	-0.58	-0.54	-0.51	-0.50	-0.89	-1.04	-1.09	-1.30	-1.36	-1.26	-1.38	-1.42	-0.79	-0.73	-0.87	-0.81	-1.49	-1.36	-1.41	-1.31	-1.12	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-2.65	-4.16	-3.01	-0.84	0.00	0.00	0.00	0.00	0.00	-0.31	-1.18	-2.10	0.00	0.00	0.00
NPX	42.34	38.81	35.75	35.52	35.49	37.86	41.51	45.81	50.08	53.10	57.14	60.65	63.85	68.36	71.47	73.91	72.97	70.14	60.56	55.50	56.51	49.07	46.00	41.11
61845	2.88	2.13	1.86	1.79	1.75	1.97	2.61	3.05	3.15	3.17	3.12	3.17	3.48	3.56	2.83	2.78	2.87	2.98	3.38	3.32	3.42	3.55	3.17	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.15	-9.42	-11.68	-17.27	-19.22	-17.34	-20.29	-29.29	-32.49	-30.75	-26.85	-15.90	-12.24	-13.82	-4.66	-4.12	0.00

OH 61846	36.62	33.93	31.51	31.27	31.24	33.20	36.60	36.51	42.96	44.99	48.93	48.59	47.00	47.43	45.82	46.02	46.99	45.17	44.15	44.05	45.62	39.47	37.51	36.00
	-2.84	-2.75	-2.37	-2.46	-2.50	-2.69	-2.30	-2.66	-3.00	-3.33	-3.31	-2.83	-3.18	-2.98	-2.40	-2.59	-2.40	-2.86	-2.48	-2.40	-2.95	-2.78	-2.32	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-8.45	-10.07	-15.49	-13.17	-7.16	-5.90	-8.88	-9.97	-10.05	-7.73	-5.35	-6.50	-9.29	-1.40	-1.13	0.00
PJM 61847	38.16	38.00	35.00	34.68	34.61	37.00	41.00	40.98	44.93	51.38	56.62	67.01	77.84	88.11	100.72	111.01	112.12	97.15	75.41	63.02	61.31	53.71	50.30	40.69
	-1.30	1.32	1.12	0.94	0.88	1.11	2.10	-0.35	-2.66	0.54	2.79	3.06	3.66	3.12	-0.08	3.09	2.99	3.31	3.47	3.36	3.18	3.27	2.94	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-10.09	-12.59	-17.08	-25.70	-31.16	-40.48	-61.45	-69.28	-69.79	-53.54	-30.67	-19.71	-18.85	-9.59	-8.66	0.00
WEST 61752	37.21	34.48	31.95	31.71	31.68	33.77	37.30	37.43	44.00	46.12	50.12	50.07	48.88	49.63	48.04	48.32	49.29	47.32	45.68	45.21	46.78	40.46	38.36	36.57
	-2.25	-2.20	-1.93	-2.02	-2.06	-2.12	-1.59	-1.81	-1.99	-2.26	-2.17	-1.64	-1.85	-1.56	-1.30	-1.55	-1.38	-1.69	-1.49	-1.52	-2.00	-1.88	-1.70	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-8.48	-10.13	-15.54	-13.47	-7.71	-6.68	-10.00	-11.23	-11.32	-8.71	-5.89	-6.78	-9.51	-1.48	-1.36	0.00