

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/28/2011

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 61757	39.99	36.97	33.98	31.38	31.86	34.47	40.02	41.62	43.83	45.18	48.32	49.34	52.51	56.44	51.19	54.78	54.14	51.09	47.08	47.48	49.86	46.46	42.87	40.58
	1.61	1.28	1.21	1.18	1.25	1.36	1.76	1.83	2.13	2.03	2.48	2.35	2.60	2.65	2.54	2.76	2.71	2.88	2.69	2.58	2.64	2.71	2.31	1.97
	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	0.26	1.17	1.07	1.72	0.67	0.40	-3.30	-5.34	0.00	0.00	0.00
CENTRL 61754	38.57	35.61	32.77	30.21	30.55	32.98	38.45	40.26	42.04	43.50	46.26	47.37	50.17	54.67	51.43	54.61	55.51	50.19	45.53	42.60	42.93	43.96	40.92	39.00
	0.19	-0.07	0.00	0.00	-0.06	-0.13	0.19	0.48	0.33	0.35	0.41	0.38	0.25	0.32	0.25	0.21	0.37	0.34	0.27	0.25	0.38	0.22	0.36	0.39
	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	-0.30	-1.35	-1.31	-1.99	-0.97	-0.47	-0.75	-0.67	0.00	0.00	0.00
DUNWOD 61760	41.49	38.04	34.77	32.11	32.53	35.23	41.17	43.72	46.50	48.11	51.25	52.59	56.06	64.01	70.98	75.25	81.74	68.49	55.68	53.19	51.69	49.34	45.34	42.55
	3.11	2.36	2.00	1.90	1.93	2.12	2.91	3.94	4.80	4.96	5.41	5.59	6.14	6.70	6.23	6.64	6.64	6.31	5.73	5.32	5.40	5.60	4.79	3.94
	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	-3.26	-14.93	-15.53	-21.95	-13.31	-5.15	-6.26	-4.40	0.00	0.00	0.00
GENESE 61753	37.19	34.29	31.75	29.12	29.26	31.55	37.08	39.43	40.49	41.99	44.70	45.82	48.42	52.53	49.10	51.90	52.61	47.91	43.43	40.60	41.03	41.86	39.74	37.57
	-1.19	-1.39	-1.02	-1.09	-1.35	-1.56	-1.19	-0.36	-1.21	-1.17	-1.15	-1.17	-1.50	-1.73	-1.69	-2.12	-1.97	-1.66	-1.70	-1.54	-1.34	-1.88	-0.81	-1.04
	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	-0.21	-0.97	-0.94	-1.43	-0.69	-0.33	-0.54	-0.48	0.00	0.00	0.00
H Q 61844	37.65	35.36	32.44	29.93	30.33	32.85	37.65	38.79	40.54	41.99	44.47	45.58	48.37	52.42	48.28	51.50	51.50	47.22	43.36	40.27	40.46	42.39	39.38	37.65
	-0.73	-0.32	-0.33	-0.27	-0.28	-0.26	-0.61	-0.99	-1.17	-1.17	-1.38	-1.41	-1.55	-1.62	-1.54	-1.59	-1.65	-1.66	-1.43	-1.33	-1.42	-1.36	-1.18	-0.97
	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 61758	41.87	38.36	35.16	32.47	32.90	35.56	41.44	43.84	46.54	48.11	51.25	52.68	56.16	63.76	69.35	73.37	79.24	66.66	55.17	52.85	51.79	49.52	45.58	42.79
	3.49	2.68	2.39	2.27	2.30	2.45	3.18	4.06	4.84	4.96	5.41	5.69	6.24	6.86	6.48	6.85	6.91	6.50	5.87	5.45	5.57	5.77	5.03	4.17
	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	-2.85	-13.05	-13.43	-19.18	-11.28	-4.50	-5.80	-4.34	0.00	0.00	0.00
LONGIL 61762	49.65	46.73	41.97	33.46	33.75	37.10	46.96	49.54	54.30	59.14	63.00	67.92	89.57	105.88	113.00	127.67	131.38	123.81	81.11	74.25	68.00	61.60	58.99	50.51
	4.57	3.64	3.24	3.05	3.12	3.34	4.32	5.45	6.51	6.73	7.20	7.52	8.24	8.92	8.27	8.81	8.82	8.26	7.44	6.99	7.08	7.31	6.29	5.17
	-6.71	-7.41	-5.95	-0.20	-0.02	-0.64	-4.38	-4.30	-6.09	-9.26	-9.96	-13.41	-31.41	-42.92	-54.91	-65.77	-69.41	-66.67	-28.88	-25.66	-19.04	-10.55	-12.15	-6.72
MHK VL 61756	39.57	36.65	33.59	30.72	31.43	34.04	39.56	41.34	43.25	44.79	47.72	48.92	51.81	56.47	53.35	56.95	57.81	51.99	47.08	43.95	44.06	45.32	41.93	40.12
	1.19	0.96	0.82	0.51	0.83	0.93	1.30	1.55	1.54	1.64	1.88	1.93	1.90	2.05	1.84	2.18	2.18	1.76	1.70	1.58	1.59	1.57	1.38	1.51
	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	-0.37	-1.69	-1.69	-2.48	-1.35	-0.58	-0.77	-0.59	0.00	0.00	0.00
MILLWD 61759	41.45	37.97	34.74	32.08	32.50	35.20	41.13	43.64	46.46	48.07	51.44	52.59	56.11	64.28	70.82	75.06	81.42	68.24	55.51	53.10	51.67	49.26	45.26	42.48
	3.07	2.28	1.97	1.87	1.90	2.09	2.87	3.86	4.75	4.92	5.59	5.59	6.19	7.03	6.33	6.74	6.70	6.31	5.64	5.28	5.36	5.51	4.70	3.86
	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	-3.21	-14.67	-15.23	-21.57	-13.06	-5.06	-6.22	-4.42	0.00	0.00	0.00
N.Y.C. 61761	41.84	38.33	35.04	32.32	32.75	35.50	41.44	46.52	52.39	53.18	54.99	55.97	59.11	64.35	71.16	74.61	80.12	72.14	61.98	60.20	58.99	57.43	48.98	47.05
	3.45	2.64	2.26	2.11	2.14	2.38	3.18	4.34	5.21	5.35	5.82	6.06	6.64	7.13	6.68	7.11	7.07	6.70	6.18	5.74	5.82	6.04	5.23	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-5.47	-4.68	-3.33	-2.91	-2.55	-3.17	-14.66	-14.41	-19.90	-16.56	-11.00	-12.86	-11.28	-7.65	-3.19	-4.11
NORTH 61755	37.69	35.40	32.51	29.99	30.39	33.01	37.80	38.95	40.49	42.03	44.38	45.49	48.27	52.32	48.08	51.39	51.29	46.68	42.96	39.90	39.96	41.95	39.22	37.65
	-0.69	-0.29	-0.26	-0.21	-0.21	-0.10	-0.46	-0.84	-1.21	-1.12	-1.47	-1.50	-1.65	-1.73	-1.74	-1.70	-1.86	-2.20	-1.84	-1.71	-1.93	-1.79	-1.34	-0.97
	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 61845	40.41	37.22	34.18	31.59	32.05	34.67	40.25	42.13	44.58	46.00	49.10	50.33	53.56	58.80	57.46	61.29	62.83	56.67	49.70	49.00	50.10	47.16	43.47	41.16
	2.03	1.53	1.41	1.39	1.44	1.56	1.99	2.35	2.88	2.85	3.25	3.34	3.64	3.89	3.69	3.93	3.88	3.86	3.54	3.24	3.31	3.41	2.92	2.55
	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	-0.86	-3.95	-4.27	-5.80	-3.93	-1.36	-4.15	-4.91	0.00	0.00	0.00

OH 61846	35.62	32.94	30.64	28.54	28.53	30.20	35.32	37.04	37.78	38.84	41.12	42.06	44.28	47.86	45.07	47.33	48.37	44.36	40.08	37.82	38.30	38.76	37.68	36.03
	-2.76	-2.75	-2.13	-1.66	-2.08	-2.91	-2.95	-2.75	-3.92	-4.32	-4.72	-4.93	-5.64	-6.43	-5.88	-6.85	-6.43	-5.33	-5.11	-4.41	-4.15	-4.99	-2.88	-2.59
	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	-0.25	-1.13	-1.09	-1.66	-0.81	-0.39	-0.63	-0.56	0.00	0.00	0.00
PJM 61847	37.23	36.43	33.43	30.93	31.28	33.74	39.37	41.18	38.18	45.89	48.61	49.87	53.25	59.34	62.16	66.12	61.73	60.60	50.95	48.47	47.64	46.37	42.99	40.62
	-1.15	0.75	0.66	0.72	0.67	0.63	1.11	1.39	-4.17	2.29	2.52	2.63	2.90	3.24	2.64	3.19	-5.42	3.18	2.64	2.50	2.60	2.62	2.43	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.45	-0.24	-0.25	-0.43	-2.05	-9.69	-9.85	-14.00	-8.54	-3.50	-4.37	-3.16	0.00	0.00	0.00
WEST 61752	36.23	33.33	30.94	28.82	28.74	30.59	35.97	37.84	38.78	39.87	42.31	43.23	45.57	49.35	46.47	48.91	50.09	45.64	41.12	38.78	39.26	39.72	38.45	36.80
	-2.15	-2.36	-1.84	-1.39	-1.87	-2.52	-2.30	-1.95	-2.92	-3.28	-3.53	-3.76	-4.34	-4.97	-4.63	-5.41	-4.94	-4.15	-4.12	-3.54	-3.27	-4.02	-2.11	-1.81
	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	-0.28	-1.28	-1.24	-1.88	-0.92	-0.44	-0.71	-0.64	0.00	0.00	0.00