

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/21/2011

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	38.28	34.85	29.54	27.18	27.14	34.50	38.35	39.70	42.24	43.18	43.49	44.67	46.23	50.40	44.02	46.03	44.67	48.21	47.11	43.72	44.01	43.37	40.94	41.10
61757	1.47	1.69	1.35	1.27	1.32	1.89	1.58	1.60	2.01	2.08	2.17	2.26	2.21	2.36	1.90	1.85	1.49	1.95	2.03	1.81	1.90	1.91	1.97	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.29	-0.43	-0.52	-0.61	-0.78	-1.68	-2.98	-4.05	-1.93	-0.94	-0.83	-0.87	-0.77	-0.44	-0.04
CENTRL	36.81	33.09	28.24	25.98	25.96	32.48	36.88	38.25	40.48	41.69	42.33	43.72	45.28	49.56	44.78	46.70	45.46	47.76	46.02	42.73	42.82	42.33	39.33	39.28
61754	0.00	-0.07	0.06	0.08	0.13	-0.13	0.11	0.15	0.12	0.24	0.49	0.67	0.52	0.57	0.57	0.78	0.70	0.75	0.57	0.49	0.37	0.57	0.19	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.64	-0.94	-1.15	-1.35	-1.73	-3.78	-4.72	-5.63	-2.68	-1.31	-1.16	-1.21	-1.07	-0.60	-0.05
DUNWOD	39.09	35.15	29.68	27.20	27.09	34.50	39.09	41.45	47.93	54.34	59.07	63.35	67.96	77.82	100.90	115.08	126.63	88.55	68.02	62.38	63.44	60.70	51.43	43.76
61760	2.28	1.99	1.49	1.30	1.27	1.89	2.32	3.35	3.97	4.00	4.05	4.23	4.34	4.68	3.92	4.04	3.76	4.39	4.41	4.07	4.12	4.07	3.89	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	-9.53	-14.13	-17.22	-20.21	-25.88	-56.55	-69.84	-83.75	-39.84	-19.46	-17.23	-18.08	-15.95	-9.00	-0.78
GENESE	35.96	32.13	27.70	25.54	25.54	31.53	36.07	37.07	39.34	40.53	41.18	42.62	44.06	48.22	43.31	45.09	43.80	46.58	44.94	41.65	41.52	41.15	38.31	38.22
61753	-0.85	-1.03	-0.48	-0.36	-0.28	-1.08	-0.70	-1.03	-0.96	-0.78	-0.45	-0.17	-0.39	-0.38	-0.04	0.25	0.31	0.18	-0.22	-0.33	-0.66	-0.37	-0.69	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.49	-0.73	-0.89	-1.05	-1.34	-2.92	-3.64	-4.37	-2.08	-1.01	-0.90	-0.94	-0.83	-0.47	-0.04
H Q	36.48	32.27	28.42	25.65	26.29	31.50	37.65	36.02	39.14	39.83	39.87	40.72	42.19	45.93	39.38	40.00	38.11	43.09	42.91	40.01	40.21	39.67	37.65	38.06
61844	-0.33	-0.36	-0.28	-0.26	-0.28	-0.36	-0.44	-0.76	-0.96	-0.98	-1.02	-1.17	-1.22	-1.32	-1.05	-1.19	-1.02	-1.24	-1.24	-1.07	-1.03	-1.02	-0.89	-0.94
	0.00	0.52	-0.52	0.00	-0.75	0.75	-1.32	1.32	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	39.53	35.54	30.04	27.54	27.45	34.89	39.42	41.76	47.82	53.66	58.07	62.10	66.43	75.85	96.65	109.13	119.35	85.29	66.58	61.08	62.07	59.56	51.01	44.08
61758	2.72	2.39	1.86	1.63	1.63	2.28	2.65	3.66	4.17	4.08	4.17	4.36	4.43	4.77	4.12	4.28	3.99	4.70	4.72	4.31	4.37	4.35	4.28	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.55	-8.77	-13.00	-15.85	-18.60	-23.82	-52.09	-63.65	-76.24	-36.26	-17.72	-15.68	-16.46	-14.52	-8.19	-0.71
LONGIL	40.42	36.37	31.10	28.44	28.35	35.51	40.49	42.99	50.09	55.49	60.72	64.70	69.44	79.53	102.54	116.88	128.35	90.43	69.53	63.49	65.15	62.38	52.97	45.41
61762	3.61	3.22	2.87	2.51	2.51	2.90	3.71	4.88	5.53	5.14	5.68	5.57	5.82	6.38	5.54	5.81	5.44	6.25	5.91	5.18	5.81	5.74	5.43	5.54
	0.00	0.00	-0.04	-0.02	-0.02	0.00	0.00	-0.01	-4.46	-9.53	-14.14	-17.23	-20.22	-25.89	-56.57	-69.87	-83.78	-39.85	-19.48	-17.23	-18.10	-15.96	-9.00	-0.88
MHK VL	37.80	34.02	28.86	26.55	26.47	33.42	37.80	39.40	42.03	43.29	44.03	45.50	47.24	51.87	48.33	50.75	50.83	50.79	48.06	44.62	44.89	44.42	41.06	40.46
61756	0.99	0.86	0.68	0.65	0.65	0.82	1.03	1.30	1.48	1.39	1.51	1.63	1.52	1.65	1.46	1.52	1.49	1.60	1.54	1.44	1.44	1.79	1.43	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.09	-1.62	-1.97	-2.31	-2.96	-6.44	-8.03	-10.22	-4.86	-2.38	-2.10	-2.21	-1.95	-1.10	-0.10
MILLWD	39.05	35.11	29.62	27.15	27.07	34.47	39.05	41.38	47.76	54.10	58.81	63.00	67.57	77.40	100.16	113.91	125.26	87.88	67.71	62.10	63.15	60.41	51.25	43.67
61759	2.25	1.96	1.44	1.24	1.24	1.86	2.28	3.28	3.85	3.88	3.97	4.11	4.21	4.58	3.88	4.00	3.72	4.34	4.41	4.07	4.12	4.03	3.85	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	-9.41	-13.95	-17.01	-19.95	-25.55	-55.84	-68.72	-82.42	-39.21	-19.15	-16.95	-17.79	-15.70	-8.86	-0.77
N.Y.C.	39.24	35.24	29.68	27.20	27.07	34.53	39.20	41.72	50.62	55.46	60.18	63.69	68.51	77.81	100.27	113.98	125.23	88.21	69.45	64.25	65.15	63.55	55.74	48.40
61761	2.43	2.09	1.49	1.30	1.24	1.92	2.43	3.62	4.29	4.37	4.42	4.57	4.60	5.01	4.21	4.20	3.91	4.65	4.72	4.35	4.41	4.35	4.24	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.23	-10.29	-14.87	-17.23	-20.50	-25.55	-55.64	-68.58	-82.20	-39.23	-20.58	-18.82	-19.50	-18.51	-12.97	-5.08
NORTH	36.77	32.92	28.01	25.83	25.65	32.38	36.55	37.83	39.50	40.28	40.32	41.14	42.58	46.41	39.87	40.37	38.58	43.44	43.26	40.22	40.45	39.91	38.04	38.37
61755	-0.04	-0.23	-0.17	-0.08	-0.18	-0.23	-0.22	-0.27	-0.60	-0.53	-0.57	-0.75	-0.82	-0.85	-0.57	-0.82	-0.55	-0.89	-0.88	-0.86	-0.78	-0.77	-0.50	-0.62
	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	38.43	34.36	30.08	27.10	27.79	33.69	38.50	40.35	44.08	46.74	48.43	50.65	53.22	59.24	62.27	67.85	70.38	60.72	53.61	49.50	50.13	48.63	44.19	41.92
61845	1.62	1.72	1.38	1.19	1.21	1.83	1.73	2.25	2.65	2.61	2.62	2.76	2.78	2.98	2.30	2.22	1.92	2.44	2.65	2.38	2.56	2.36	2.50	2.65
	0.00	0.52	-0.52	0.00	-0.75	0.75	0.00	0.00	-1.33	-3.31	-4.91	-5.99	-7.03	-9.00	-19.53	-24.43	-29.34	-13.95	-6.82	-6.03	-6.33	-5.59	-3.15	-0.27

OH 61846	34.56	30.32	27.52	24.97	25.72	29.25	34.42	35.05	36.84	37.92	38.39	39.71	41.11	44.99	41.25	42.93	41.91	44.00	42.01	39.09	38.83	38.52	36.27	36.35
	-2.25	-2.32	-1.18	-0.93	-0.85	-2.61	-2.35	-3.05	-3.49	-3.47	-3.35	-3.23	-3.52	-3.83	-2.59	-2.51	-2.31	-2.75	-3.31	-3.04	-3.51	-3.13	-2.81	-2.69
	0.00	0.52	-0.52	0.00	-0.75	0.75	0.00	0.00	-0.23	-0.57	-0.85	-1.04	-1.22	-1.56	-3.40	-4.24	-5.09	-2.42	-1.18	-1.05	-1.10	-0.97	-0.55	-0.05
PJM 61847	35.78	33.40	29.35	26.48	27.14	32.51	37.47	37.03	44.51	45.51	52.58	55.88	59.40	66.83	79.08	89.17	93.11	73.03	59.65	54.85	55.46	54.19	46.10	41.60
	-1.03	0.76	0.65	0.57	0.57	0.65	0.70	-1.07	1.76	-1.84	2.00	2.18	2.30	2.41	1.46	2.27	-0.74	2.44	2.34	2.14	2.06	2.12	1.85	2.07
	0.00	0.52	-0.52	0.00	-0.75	0.75	0.00	0.00	-2.64	-6.53	-9.68	-11.81	-13.69	-17.16	-37.19	-45.70	-54.73	-26.26	-13.17	-11.63	-12.16	-11.39	-5.71	-0.54
WEST 61752	35.30	31.40	27.39	25.34	25.34	30.65	35.30	36.04	37.92	39.13	39.81	41.22	42.70	46.70	42.87	44.75	43.76	45.63	43.49	40.37	40.16	39.86	37.34	37.33
	-1.51	-1.76	-0.79	-0.57	-0.49	-1.96	-1.47	-2.06	-2.45	-2.33	-2.04	-1.84	-2.08	-2.32	-1.42	-1.24	-1.10	-1.42	-1.99	-1.89	-2.31	-1.91	-1.81	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.65	-0.96	-1.17	-1.38	-1.76	-3.85	-4.79	-5.73	-2.72	-1.33	-1.18	-1.24	-1.09	-0.62	-0.05