

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/21/2010

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	46.72	41.74	39.50	38.35	38.73	40.73	44.54	45.96	50.27	56.94	61.39	57.65	62.40	66.83	73.25	78.94	78.23	70.58	58.97	54.05	58.37	57.56	50.63	52.15
61757	1.49	1.45	1.45	0.68	0.94	1.45	1.67	1.89	2.48	3.58	3.96	3.53	3.87	4.09	4.28	4.48	4.45	4.15	3.52	2.97	3.69	3.40	2.68	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.81	-1.69	-2.03	-2.16	-2.10	-1.61	-1.32	-0.74	-0.36	-0.16	0.00	0.00
CENTRL	45.18	40.05	37.64	37.15	37.30	38.96	42.44	43.62	47.59	52.99	57.20	53.67	57.73	61.12	67.07	72.23	71.55	64.63	54.08	50.14	53.94	53.84	47.85	49.46
61754	-0.05	-0.24	-0.42	-0.53	-0.49	-0.31	-0.43	-0.44	-0.19	-0.37	-0.23	0.16	0.00	0.06	0.13	-0.07	-0.14	-0.19	-0.05	-0.20	-0.38	-0.16	-0.10	-0.25
	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	-0.01	-0.01	-0.01	0.00	0.00	0.00
DUNWOD	49.16	43.59	40.87	39.90	40.21	42.38	46.90	48.64	53.37	60.19	64.78	71.80	80.28	95.35	107.26	115.52	113.88	98.53	80.95	68.79	66.09	63.65	53.84	54.58
61760	3.93	3.30	2.82	2.22	2.42	3.10	4.03	4.58	5.59	6.83	7.35	6.90	7.45	8.06	8.77	9.62	9.61	8.69	7.31	6.64	7.17	7.13	5.90	4.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.39	-15.11	-26.24	-31.55	-33.61	-32.58	-25.02	-19.51	-11.81	-4.61	-2.52	0.00	0.00
GENESE	44.64	39.40	37.10	36.66	36.77	38.45	41.28	42.17	46.06	51.23	55.48	52.28	56.05	59.28	65.13	69.77	69.11	62.36	52.24	48.48	52.04	52.38	46.70	48.37
61753	-0.59	-0.89	-0.95	-1.02	-1.02	-0.82	-1.59	-1.89	-1.72	-2.13	-1.95	-1.23	-1.67	-1.77	-1.81	-2.53	-2.58	-2.46	-1.89	-1.86	-2.28	-1.62	-1.25	-1.34
	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	-0.01	-0.01	-0.01	0.00	0.00	0.00
H Q	43.95	40.53	37.75	37.75	37.75	38.88	42.90	42.90	46.63	50.41	57.11	51.80	55.88	59.04	64.80	69.99	69.40	62.75	52.34	48.82	55.00	49.95	46.65	48.72
61844	-0.59	-0.44	-0.30	0.08	-0.04	-0.39	-0.47	-0.66	-1.15	-1.55	-1.72	-1.71	-1.85	-2.01	-2.14	-2.31	-2.29	-2.07	-1.79	-1.51	-1.68	-1.67	-1.29	-0.99
	0.69	-0.69	0.00	0.00	0.00	0.00	-0.50	0.50	0.00	1.40	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.37	2.37	0.00	0.00
HUD VL	48.94	43.47	40.79	39.82	40.13	42.22	46.69	48.42	53.09	59.87	64.44	68.81	76.54	88.74	99.46	107.29	105.89	92.41	76.19	65.88	64.91	62.86	53.75	54.48
61758	3.71	3.18	2.74	2.15	2.34	2.95	3.82	4.36	5.30	6.51	7.01	6.64	7.33	7.94	8.77	9.69	9.68	8.75	7.36	6.64	7.11	6.97	5.80	4.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.66	-11.49	-19.75	-23.75	-25.30	-24.52	-18.83	-14.70	-8.90	-3.48	-1.89	0.00	0.00
LONGIL	53.73	49.41	44.19	41.37	41.57	43.75	48.57	52.28	55.50	62.27	67.02	74.33	83.00	97.74	109.07	117.92	116.47	101.19	83.66	81.75	74.54	72.76	62.02	57.17
61762	5.88	5.04	4.41	3.69	3.78	4.48	5.70	6.52	7.65	8.91	9.59	9.42	10.16	10.44	10.58	12.00	12.19	11.34	10.01	9.01	9.72	9.40	7.91	6.96
	-2.62	-4.09	-1.72	-0.01	-0.01	0.00	0.00	-1.70	-0.07	0.00	0.00	-11.40	-15.11	-26.24	-31.56	-33.62	-32.59	-25.02	-19.52	-22.41	-10.51	-9.36	-6.16	-0.49
MHK VL	46.36	41.17	38.78	38.35	38.47	40.14	44.16	45.43	49.60	55.44	59.78	56.33	60.87	65.10	71.62	77.32	76.63	68.82	57.39	53.03	56.83	56.31	49.62	51.15
61756	1.13	0.89	0.72	0.68	0.68	0.86	1.29	1.37	1.82	2.08	2.35	2.14	2.25	2.44	2.74	2.96	2.94	2.46	2.06	1.96	2.23	2.16	1.68	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.90	-1.61	-1.93	-2.06	-2.00	-1.53	-1.20	-0.73	-0.29	-0.15	0.00	0.00
MILLWD	48.98	43.51	40.79	39.82	40.13	42.30	46.77	48.42	53.13	59.92	64.49	71.33	79.82	94.61	106.45	114.73	113.11	97.89	80.44	68.48	65.92	63.47	53.70	54.48
61759	3.75	3.22	2.74	2.15	2.34	3.02	3.90	4.36	5.35	6.56	7.06	6.69	7.33	8.00	8.77	9.69	9.68	8.69	7.31	6.64	7.11	7.02	5.75	4.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.13	-14.77	-25.56	-30.74	-32.74	-31.74	-24.37	-19.01	-11.51	-4.49	-2.45	0.00	0.00
N.Y.C.	58.86	44.04	41.29	40.32	40.63	42.81	47.34	60.68	67.19	70.18	71.59	80.20	87.46	100.18	110.35	117.29	115.91	102.88	88.60	78.39	76.30	74.32	67.54	64.22
61761	4.39	3.75	3.23	2.64	2.83	3.53	4.46	5.02	6.02	7.20	7.75	7.12	7.62	8.12	8.90	9.69	9.68	8.75	7.42	6.74	7.50	7.56	6.38	5.37
	-9.24	0.00	0.00	0.00	0.00	0.00	-0.01	-11.60	-13.39	-9.61	-6.41	-19.57	-22.11	-31.00	-34.51	-35.30	-34.53	-29.30	-27.06	-21.31	-14.49	-12.76	-13.22	-9.14
NORTH	44.50	39.72	37.56	37.71	37.64	38.80	42.53	43.31	46.54	51.49	55.19	51.26	55.30	58.37	64.80	69.99	69.33	62.69	51.80	48.42	51.92	51.68	46.27	48.32
61755	-0.72	-0.56	-0.49	0.04	-0.15	-0.47	-0.34	-0.75	-1.24	-1.87	-2.24	-2.25	-2.42	-2.69	-2.14	-2.31	-2.37	-2.14	-2.33	-1.91	-2.39	-2.32	-1.68	-1.39
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	46.53	42.91	39.88	38.73	39.11	41.16	45.69	46.07	48.62	58.75	63.66	62.87	69.05	77.53	85.98	92.45	91.43	80.99	67.08	59.39	63.18	56.96	50.01	52.59
61845	1.99	1.93	1.83	1.05	1.32	1.89	2.32	2.51	3.20	4.43	4.82	4.60	5.02	5.37	5.69	5.93	5.95	5.57	4.66	4.08	4.51	4.27	3.36	2.88
	0.69	-0.69	0.00	0.00	0.00	0.00	-0.50	0.50	2.36	-0.96	-1.40	-4.75	-6.31	-11.10	-13.35	-14.22	-13.79	-10.59	-8.30	-4.98	-4.36	1.31	1.29	0.00

OH 61846	42.60	38.88	36.04	35.56	35.67	37.31	39.64	38.76	42.48	45.50	52.06	48.05	51.72	54.77	60.24	64.13	63.66	57.50	48.18	44.81	50.50	46.34	43.82	45.78
	-1.94	-2.09	-2.02	-2.11	-2.12	-1.96	-3.73	-4.80	-5.30	-6.46	-6.78	-5.46	-6.00	-6.29	-6.69	-8.17	-8.03	-7.33	-5.95	-5.54	-6.19	-5.29	-4.12	-3.93
	0.69	-0.69	0.00	0.00	0.00	0.00	-0.50	0.50	0.00	1.40	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-2.38	2.37	0.00	0.00
PJM 61847	43.05	42.35	39.04	38.20	38.47	40.45	41.74	45.81	46.22	55.52	62.22	55.87	70.85	80.92	90.27	96.85	95.70	84.27	70.01	60.88	62.91	56.64	53.95	48.48
	-1.49	1.37	0.99	0.53	0.68	1.18	-1.63	1.72	-2.58	2.93	3.39	-4.71	3.75	4.09	4.69	4.92	4.95	4.54	3.79	3.22	3.37	3.46	2.73	1.89
	0.69	-0.69	0.00	0.00	0.00	0.00	-0.50	-0.03	-1.01	0.77	-1.40	-7.06	-9.37	-15.77	-18.65	-19.64	-19.06	-14.90	-12.09	-7.32	-5.23	0.81	-3.27	3.12
WEST 61752	43.69	38.48	36.27	35.75	35.90	37.55	39.70	39.88	43.39	48.08	52.03	49.44	53.22	56.17	62.05	65.94	65.53	59.12	49.27	45.71	49.22	49.79	44.73	46.38
	-1.54	-1.81	-1.79	-1.92	-1.89	-1.73	-3.17	-4.19	-4.40	-5.28	-5.40	-4.07	-4.50	-4.88	-4.89	-6.36	-6.17	-5.70	-4.87	-4.63	-5.11	-4.21	-3.21	-3.33
	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	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00