

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/20/2007

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	
CAPITL	58.30	51.05	46.03	41.71	41.92	46.91	46.83	58.64	62.80	68.03	70.03	71.23	77.13	78.27	74.16	72.67	69.05	68.89	66.98	65.45	67.16	66.23	56.64	55.05
61757	2.93	2.43	2.02	1.72	1.81	2.11	2.19	2.47	2.65	2.93	3.19	3.24	3.31	3.41	2.95	2.74	2.54	2.99	2.93	3.11	3.19	2.79	2.28	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.49	-0.21	-0.75	-0.95	-1.44	-1.34	-0.80	-0.44	-0.22	-0.15	0.00	0.00	0.00
CENTRL	53.99	47.06	42.60	38.83	38.91	43.46	43.30	54.31	58.41	62.88	64.68	65.68	71.77	72.18	68.57	66.78	63.14	63.27	61.65	60.01	61.77	61.53	52.35	50.69
61754	-1.38	-1.56	-1.41	-1.16	-1.20	-1.34	-1.34	-1.85	-1.74	-2.21	-1.86	-1.82	-1.84	-1.93	-1.69	-1.71	-2.02	-1.82	-1.97	-2.11	-2.04	-1.90	-2.01	-1.84
	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
DUNWOD	60.13	52.02	46.78	42.27	42.40	47.54	47.95	60.77	65.81	71.41	79.76	85.00	85.55	98.10	98.25	106.94	101.16	89.41	79.92	73.47	73.98	69.72	59.03	56.63
61760	4.76	3.40	2.77	2.28	2.29	2.73	3.30	4.61	5.65	6.31	6.79	6.89	7.43	7.48	7.17	6.99	6.58	6.77	6.68	6.58	6.83	6.28	4.67	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.42	-10.61	-4.51	-16.52	-20.82	-31.46	-29.42	-17.54	-9.63	-4.76	-3.34	0.00	0.00	0.00
GENESE	52.38	45.60	41.45	38.11	38.19	42.52	42.05	52.57	56.30	60.47	62.95	63.86	70.01	70.25	66.89	65.21	61.25	60.87	59.04	57.33	59.08	59.25	50.44	48.85
61753	-2.99	-3.01	-2.55	-1.88	-1.93	-2.29	-2.59	-3.59	-3.85	-4.62	-3.59	-3.65	-3.61	-3.85	-3.37	-3.29	-3.91	-4.23	-4.58	-4.78	-4.72	-4.19	-3.91	-3.68
	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	0.01	0.01	0.00	0.00	0.00
H Q	54.65	48.33	43.87	39.91	40.03	44.67	48.63	51.63	59.55	64.12	65.28	66.15	72.14	72.62	68.92	67.12	64.12	64.12	62.73	61.19	62.86	62.68	54.08	52.27
61844	-0.72	-0.29	-0.13	-0.08	-0.08	-0.13	-0.27	-0.28	-0.60	-0.98	-1.26	-1.35	-1.47	-1.48	-1.33	-1.37	-1.04	-0.98	-0.89	-0.93	-0.96	-0.76	-0.27	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	-4.26	4.26	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	59.74	51.73	46.47	42.03	42.20	47.27	47.59	60.32	65.32	71.02	77.68	81.93	84.05	93.65	92.94	98.82	93.50	84.74	77.12	71.84	72.69	69.27	58.65	56.21
61758	4.37	3.11	2.46	2.04	2.09	2.46	2.95	4.16	5.17	5.92	6.32	6.48	7.07	7.19	7.10	6.78	6.32	6.51	6.30	6.15	6.38	5.84	4.29	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-7.94	-3.37	-12.36	-15.59	-23.55	-22.02	-13.13	-7.21	-3.57	-2.50	0.00	0.00	0.00
LONGIL	61.98	53.04	47.48	42.67	42.76	47.99	48.62	62.29	67.81	72.97	81.56	86.76	87.54	99.96	100.58	109.00	102.99	91.17	81.84	79.33	75.82	74.72	72.01	67.87
61762	6.59	4.42	3.48	2.68	2.65	3.18	3.97	6.12	7.64	7.88	8.58	8.64	9.42	9.34	9.48	9.04	8.41	8.53	8.59	8.14	8.36	8.12	6.25	5.67
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-6.43	-10.62	-4.51	-16.52	-20.84	-31.47	-29.43	-17.55	-9.64	-9.07	-3.65	-3.16	-11.41	-9.66
MHK VL	56.20	49.30	44.58	40.43	40.56	45.34	45.27	57.23	61.47	66.53	68.35	69.44	75.57	76.51	72.97	71.34	67.65	67.08	65.11	63.38	65.10	64.58	55.17	53.11
61756	0.83	0.68	0.57	0.44	0.44	0.54	0.63	1.07	1.32	1.43	1.53	1.49	1.77	1.70	1.83	1.51	1.24	1.24	1.08	1.06	1.15	1.14	0.82	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.45	-0.19	-0.70	-0.88	-1.34	-1.25	-0.75	-0.41	-0.20	-0.14	0.00	0.00	0.00
MILLWD	59.97	51.92	46.64	42.19	42.32	47.45	47.81	60.83	65.93	71.54	79.65	84.86	85.66	97.89	97.98	106.38	100.65	89.14	79.80	73.47	73.96	69.78	59.09	56.42
61759	4.60	3.31	2.64	2.20	2.21	2.64	3.17	4.66	5.77	6.44	6.85	7.02	7.66	7.71	7.45	7.26	6.84	6.97	6.81	6.71	6.89	6.34	4.73	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.26	-10.33	-4.39	-16.08	-20.27	-30.63	-28.64	-17.08	-9.37	-4.64	-3.25	0.00	0.00	0.00
N.Y.C.	66.22	52.56	47.26	42.71	42.85	47.99	54.39	71.15	76.76	82.60	85.81	87.99	86.37	98.47	98.67	107.15	101.43	90.91	80.74	80.69	79.89	79.97	75.51	69.44
61761	5.37	3.94	3.26	2.72	2.73	3.18	3.66	5.00	6.02	6.64	7.12	7.22	7.80	7.85	7.59	7.40	6.91	7.16	7.06	7.08	7.40	6.85	5.22	4.62
	-5.48	0.00	0.00	0.00	0.00	0.00	-6.08	-9.99	-10.59	-10.87	-12.15	-13.27	-4.96	-16.52	-20.82	-31.26	-29.36	-18.65	-10.06	-11.49	-8.67	-9.68	-15.94	-12.29
NORTH	54.76	48.47	44.05	40.03	40.15	44.76	44.46	56.28	59.91	64.38	65.35	66.02	72.07	72.55	69.06	67.12	63.99	63.99	62.60	61.19	62.79	62.61	54.19	52.32
61755	-0.61	-0.15	0.04	0.04	0.04	-0.04	-0.18	0.11	-0.24	-0.72	-1.20	-1.49	-1.55	-1.56	-1.19	-1.37	-1.17	-1.11	-1.02	-0.93	-1.02	-0.82	-0.16	-0.21
	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	58.53	51.15	46.07	41.79	41.92	46.91	51.22	54.66	63.28	68.42	72.72	75.37	79.20	83.78	82.06	83.42	80.00	75.67	71.08	67.90	69.14	66.93	57.02	55.21
61845	3.16	2.53	2.07	1.80	1.81	2.11	2.32	2.75	3.13	3.32	3.66	3.71	3.83	3.78	3.65	3.49	3.32	3.71	3.69	3.91	4.02	3.49	2.66	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	-4.26	4.26	0.00	0.00	-2.51	-4.15	-1.76	-5.90	-8.15	-11.43	-11.51	-6.87	-3.77	-1.86	-1.31	0.00	0.00	0.00

OH 61846	50.72	44.24	40.18	37.19	37.11	41.18	44.30	45.00	52.15	55.13	58.09	58.93	64.56	64.54	61.41	60.07	56.11	55.79	54.27	52.80	54.55	55.13	47.18	46.54
	-4.65	-4.38	-3.83	-2.80	-3.01	-3.63	-4.60	-6.91	-8.00	-9.96	-8.45	-8.57	-9.05	-9.56	-8.85	-8.42	-9.06	-9.31	-9.35	-9.32	-9.25	-8.31	-7.18	-5.99
	0.00	0.00	0.00	0.00	0.00	0.00	-4.26	4.26	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
PJM 61847	49.82	45.89	42.08	39.59	39.67	44.40	49.66	53.40	57.34	57.14	72.08	75.28	77.44	85.39	84.24	79.66	74.53	70.00	70.04	65.01	67.00	65.51	56.22	50.14
	-5.87	-0.19	-0.44	-0.40	-0.44	-0.40	-0.04	0.17	-4.21	-9.11	0.93	0.95	1.03	1.04	1.05	-8.01	-8.80	-5.99	0.45	-0.56	0.83	1.21	0.27	-0.11
	-0.32	2.53	1.48	0.00	0.00	0.00	-5.06	2.93	-1.40	-1.16	-4.61	-6.83	-2.80	-10.25	-12.93	-19.18	-18.16	-10.89	-5.98	-3.45	-2.36	-0.87	-1.60	2.29
WEST 61752	50.72	44.00	40.00	36.95	36.87	40.95	39.96	49.54	52.69	55.59	58.49	59.40	65.00	64.91	61.90	60.62	56.63	56.63	54.90	53.36	55.19	55.70	47.56	46.49
	-4.65	-4.62	-4.00	-3.04	-3.25	-3.85	-4.69	-6.63	-7.46	-9.50	-8.05	-8.10	-8.61	-9.19	-8.36	-7.88	-8.54	-8.46	-8.72	-8.76	-8.61	-7.74	-6.79	-6.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00