

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/25/2009

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	32.70	28.57	26.08	24.58	24.51	26.97	31.97	33.88	35.81	41.30	44.47	47.85	49.07	50.19	47.37	50.00	49.25	47.22	45.83	42.23	40.81	39.98	34.84	33.35
61757	1.62	1.49	1.31	1.21	1.23	1.45	1.70	1.72	1.85	2.52	2.71	2.87	2.68	2.60	2.44	2.62	2.56	2.38	2.46	2.23	2.18	1.88	1.66	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-2.37	-0.21	-0.23	0.00	0.00	-0.06	-0.20	-0.33	-0.66	-0.56	-0.98	-0.78	-0.16	-0.27	-0.34	-2.60	0.00	0.00
CENTRL	31.30	27.40	25.09	23.60	23.51	25.74	28.34	32.48	34.09	39.13	42.38	45.95	47.02	48.25	45.25	47.71	47.03	44.94	44.07	40.57	38.98	36.55	33.95	31.80
61754	0.22	0.32	0.32	0.23	0.23	0.23	0.17	0.54	0.37	0.35	0.63	1.03	0.83	0.99	0.97	0.89	1.33	0.88	0.86	0.83	0.69	0.75	0.76	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	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	-0.30	0.00	0.00
DUNWOD	34.16	29.65	27.02	25.44	25.37	27.84	32.66	35.58	37.74	43.59	47.31	52.25	56.64	60.74	64.37	65.12	68.44	63.09	51.84	49.76	49.18	42.30	37.37	35.34
61760	3.08	2.57	2.25	2.08	2.09	2.32	2.96	3.64	4.01	4.81	5.55	6.02	6.10	6.29	5.89	6.32	6.58	6.21	6.05	5.56	5.36	4.83	4.18	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	0.00	0.00	0.00	0.00	-1.31	-4.36	-7.19	-14.20	-11.98	-16.16	-12.82	-2.58	-4.46	-5.53	-1.97	0.00	0.00
GENESE	29.93	26.16	24.07	22.62	22.56	24.65	26.82	31.59	33.05	37.77	41.05	44.60	45.82	47.21	44.28	46.44	45.57	43.62	42.82	39.50	37.64	35.12	32.92	30.22
61753	-1.15	-0.92	-0.69	-0.75	-0.72	-0.87	-1.28	-0.35	-0.67	-1.01	-0.71	-0.31	-0.37	-0.05	0.00	-0.37	-0.14	-0.44	-0.39	-0.24	-0.65	-0.60	-0.27	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	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	-0.22	0.00	0.00
H Q	30.40	26.45	24.20	22.83	22.72	24.93	32.25	24.56	31.13	35.83	38.17	41.22	42.62	43.55	40.04	43.11	43.92	42.39	41.57	38.23	36.84	34.08	30.46	32.25
61844	-0.68	-0.62	-0.57	-0.54	-0.56	-0.59	-0.61	-0.96	-0.98	-1.12	-1.38	-1.48	-1.52	-1.56	-1.51	-1.55	-1.78	-1.67	-1.64	-1.51	-1.46	-1.42	-1.26	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	-4.97	6.42	1.61	1.83	2.21	2.21	2.04	2.15	2.73	2.16	0.00	0.00	0.00	0.00	0.00	0.00	1.46	-1.46
HUD VL	33.91	29.46	26.90	25.35	25.26	27.66	32.46	35.39	37.53	43.36	47.06	51.79	55.34	58.73	60.74	62.12	64.31	59.65	51.08	48.47	47.54	42.12	37.23	35.06
61758	2.83	2.38	2.13	1.99	1.98	2.14	2.76	3.45	3.81	4.58	5.30	5.88	5.87	6.05	5.76	6.27	6.67	6.12	5.96	5.44	5.17	4.65	4.05	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	0.00	0.00	0.00	0.00	-0.99	-3.28	-5.42	-10.70	-9.03	-11.93	-9.46	-1.90	-3.30	-4.08	-1.97	0.00	0.00
LONGIL	34.60	29.92	27.44	25.77	25.68	28.22	33.24	36.42	40.50	48.86	52.89	54.63	58.87	62.40	70.00	70.00	70.42	70.00	59.85	58.22	57.37	53.84	52.02	48.00
61762	3.51	2.84	2.67	2.41	2.40	2.70	3.54	4.47	5.40	6.48	7.14	7.82	7.94	7.94	7.75	8.29	8.55	8.06	7.78	7.15	6.82	6.18	5.41	4.90
	-0.01	0.00	0.00	0.00	0.00	0.00	-1.80	-0.01	-1.38	-3.60	-3.99	-1.90	-4.73	-7.20	-17.98	-14.89	-16.17	-17.88	-8.86	-11.33	-12.27	-12.16	-13.43	-11.46
MHK VL	31.83	27.70	25.29	23.83	23.74	26.08	28.97	32.24	34.03	39.14	42.15	45.70	47.07	48.31	45.25	48.02	48.46	46.40	44.99	41.60	40.11	37.11	34.31	32.56
61756	0.75	0.62	0.52	0.47	0.47	0.56	0.81	1.05	1.15	1.28	1.50	1.84	1.71	1.80	1.68	1.73	1.92	1.67	1.64	1.63	1.53	1.35	1.13	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.75	0.84	0.92	1.11	1.05	0.82	0.75	0.71	0.53	-0.84	-0.66	-0.13	-0.23	-0.29	-0.26	0.00	0.00
MILLWD	33.94	29.49	26.90	25.33	25.23	27.68	32.47	35.36	37.53	43.36	47.06	52.01	56.36	60.32	64.02	64.79	68.02	62.68	51.58	49.46	48.87	42.10	37.17	35.12
61759	2.86	2.41	2.13	1.96	1.96	2.17	2.76	3.42	3.81	4.58	5.30	5.79	5.87	5.95	5.71	6.13	6.40	5.99	5.83	5.32	5.13	4.61	3.98	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	0.00	0.00	0.00	0.00	-1.30	-4.31	-7.11	-14.04	-11.84	-15.92	-12.63	-2.54	-4.40	-5.45	-1.99	0.00	0.00
N.Y.C.	35.19	29.95	27.32	25.73	25.63	28.12	33.12	43.88	50.00	51.91	56.24	59.78	58.75	62.33	65.48	66.11	70.56	65.92	54.77	54.33	55.68	51.28	49.74	49.61
61761	3.33	2.87	2.55	2.36	2.35	2.60	3.18	3.90	4.32	5.20	5.93	6.47	6.56	6.76	6.33	6.74	6.90	6.70	6.48	5.96	5.74	5.18	4.51	3.99
	-0.79	0.00	0.00	0.00	0.00	0.00	-2.04	-8.04	-11.96	-7.93	-8.55	-8.39	-6.01	-8.31	-14.87	-12.55	-17.95	-15.16	-5.07	-8.63	-11.64	-10.60	-12.04	-13.98
NORTH	29.65	25.72	23.53	22.22	22.09	24.32	26.84	24.00	25.00	29.00	30.00	33.00	35.00	35.48	30.00	35.00	42.87	41.59	40.79	37.43	36.19	33.37	31.19	30.12
61755	-1.43	-1.35	-1.24	-1.14	-1.19	-1.20	-1.06	-1.25	-1.28	-1.47	-1.71	-1.84	-1.89	-1.98	-1.86	-1.97	-2.83	-2.47	-2.42	-2.30	-2.11	-2.13	-1.99	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.69	7.44	8.31	10.05	10.07	9.29	9.80	12.42	9.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	33.26	29.00	26.50	25.00	24.93	27.35	32.20	34.40	36.45	42.00	45.27	49.11	51.64	53.85	53.61	55.40	54.76	52.88	47.81	44.60	43.79	40.67	35.74	34.14
61845	2.18	1.92	1.73	1.64	1.65	1.84	2.18	2.46	2.73	3.22	3.51	3.64	3.60	3.54	3.32	3.65	3.79	3.57	3.50	3.14	3.14	2.84	2.56	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	0.00	0.00	0.00	0.00	-0.56	-1.85	-3.04	-6.01	-4.93	-5.26	-5.25	-1.10	-1.73	-2.36	-2.33	0.00	0.00

OH 61846	28.31	24.83	22.91	21.50	21.44	23.29	24.17	30.81	30.79	34.98	38.04	41.28	42.54	44.00	41.35	43.12	42.28	40.58	39.84	36.95	35.04	32.81	32.04	27.35
	-2.77	-2.25	-1.86	-1.87	-1.84	-2.22	-3.21	-1.88	-2.93	-3.80	-3.72	-3.64	-3.65	-3.26	-2.92	-3.70	-3.43	-3.48	-3.37	-2.78	-3.25	-2.95	-1.89	-3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.52	-0.75	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	-0.75	0.75	
PJM 61847	31.43	28.76	26.28	24.72	24.65	26.94	30.99	34.59	37.74	42.92	46.38	50.64	53.00	56.11	57.28	58.64	56.76	56.18	49.13	46.47	45.54	41.03	37.31	35.32
	0.25	1.68	1.51	1.36	1.37	1.43	1.76	1.41	2.39	3.06	3.72	4.13	4.11	4.40	4.21	4.40	1.05	4.19	4.32	3.97	3.75	3.37	2.95	2.25
	-0.11	0.00	0.00	0.00	0.00	0.00	-1.34	-1.24	-1.62	-1.08	-0.91	-1.59	-2.70	-4.46	-8.80	-7.42	-10.00	-7.93	-1.60	-2.76	-3.49	-2.16	-1.17	-1.43
WEST 61752	28.97	25.34	23.33	21.89	21.83	23.75	25.65	31.08	31.87	36.14	39.34	42.76	43.97	45.47	42.64	44.43	43.74	41.86	41.18	38.15	36.19	33.84	32.16	28.86
	-2.11	-1.73	-1.44	-1.47	-1.44	-1.76	-2.51	-0.86	-1.85	-2.64	-2.42	-2.16	-2.22	-1.80	-1.64	-2.39	-1.97	-2.20	-2.03	-1.59	-2.11	-1.95	-1.03	-2.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	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	-0.29	0.00	0.00