

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/19/2009

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	33.95	31.83	30.81	31.44	31.65	36.10	51.07	50.09	51.54	51.58	55.06	52.39	52.95	53.20	48.30	49.63	53.05	52.97	60.00	64.56	49.91	43.84	37.78	39.99
61757	1.43	1.25	1.30	1.30	1.33	1.62	1.78	1.79	2.09	2.27	2.31	2.17	1.97	1.70	1.51	1.46	1.57	1.60	2.54	2.69	1.57	1.72	1.66	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	-11.33	0.00	-4.92	-2.11	-4.65	-4.03	-9.02	-11.05	-9.16	-11.56	-14.03	-12.26	-6.76	-8.09	-9.95	-2.96	-0.13	-8.41
CENTRL	32.09	30.48	29.48	30.08	30.26	34.14	38.77	47.96	44.71	47.01	48.13	46.21	42.58	41.23	38.27	37.48	38.54	39.94	51.05	54.35	39.03	39.10	35.73	30.73
61754	-0.42	-0.09	-0.03	-0.06	-0.06	-0.34	-0.49	-0.34	-0.36	-0.42	-0.48	-0.42	-0.38	-0.44	-0.38	-0.40	-0.45	-0.51	-0.41	-0.32	-0.46	-0.39	-0.29	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	0.00	-0.54	-0.23	-0.51	-0.45	-1.00	-1.22	-1.01	-1.28	-1.55	-1.35	-0.75	-0.89	-1.10	-0.33	-0.01	-0.93
DUNWOD	34.89	32.62	31.46	32.16	32.38	37.07	49.59	52.36	52.17	53.00	55.95	53.35	52.56	52.50	48.03	48.76	51.58	51.98	60.38	64.86	49.53	44.80	38.98	38.79
61760	2.37	2.05	1.95	2.02	2.06	2.59	3.11	4.06	3.92	4.20	4.33	4.11	3.78	3.68	3.46	3.40	3.52	3.60	4.56	4.95	3.61	3.41	2.88	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	-8.52	0.00	-3.73	-1.60	-3.52	-3.05	-6.82	-8.36	-6.93	-8.75	-10.62	-9.28	-5.11	-6.12	-7.53	-2.24	-0.09	-6.37
GENESE	31.22	29.69	28.62	29.30	29.35	33.17	37.00	46.71	43.03	45.30	46.33	44.50	41.01	39.70	36.83	36.06	36.92	38.27	49.20	52.11	37.40	37.61	34.64	29.53
61753	-1.30	-0.89	-0.89	-0.84	-0.97	-1.31	-1.94	-1.59	-1.91	-2.08	-2.16	-2.03	-1.72	-1.70	-1.58	-1.54	-1.72	-1.88	-2.08	-2.37	-1.84	-1.80	-1.37	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00	-0.42	-0.18	-0.40	-0.34	-0.77	-0.94	-0.78	-0.98	-1.20	-1.05	-0.58	-0.69	-0.85	-0.25	-0.01	-0.72
H Q	25.79	26.35	26.11	25.97	26.27	27.07	34.74	48.30	38.74	39.90	38.47	34.01	32.67	32.56	31.87	30.53	32.00	34.29	50.37	43.59	31.08	28.93	27.46	18.16
61844	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
	6.73	4.22	3.40	4.18	4.04	7.41	3.21	0.00	5.79	7.30	9.63	12.18	9.29	7.89	5.76	6.08	5.44	4.81	0.34	10.20	7.31	10.24	8.55	11.94
HUD VL	34.70	32.47	31.40	32.10	32.26	37.00	49.49	52.21	51.99	52.76	55.71	53.12	52.31	52.30	47.84	48.55	51.32	51.71	60.18	64.64	49.26	44.61	38.87	38.64
61758	2.18	1.90	1.89	1.96	1.94	2.52	3.00	3.91	3.74	3.96	4.09	3.88	3.52	3.48	3.27	3.19	3.26	3.32	4.36	4.73	3.34	3.21	2.77	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	-8.54	0.00	-3.73	-1.60	-3.52	-3.05	-6.83	-8.37	-6.93	-8.75	-10.62	-9.29	-5.11	-6.13	-7.53	-2.24	-0.09	-6.37
LONGIL	50.78	39.83	50.10	37.97	38.59	50.19	51.95	54.29	62.05	62.84	66.61	66.63	66.66	62.10	53.20	52.76	59.10	62.81	67.52	70.05	67.10	67.71	50.18	39.79
61762	3.54	3.15	3.07	3.17	3.18	3.93	4.40	5.80	5.48	5.81	6.01	5.73	5.20	4.98	4.67	4.54	4.72	4.89	6.34	6.83	4.84	4.66	4.03	3.31
	-14.72	-6.11	-17.52	-4.66	-5.09	-11.78	-9.59	-0.19	-12.04	-9.83	-12.50	-14.71	-19.50	-16.67	-10.90	-11.61	-16.94	-18.83	-10.47	-9.44	-23.87	-23.88	-10.15	-6.38
MHK VL	32.06	30.27	29.30	29.93	30.13	34.17	39.15	47.76	44.84	47.42	48.63	46.56	42.58	40.94	37.71	37.11	38.02	40.19	51.62	54.35	39.10	39.21	35.80	30.56
61756	-0.46	-0.31	-0.21	-0.21	-0.18	-0.31	-0.08	-0.05	-0.09	0.05	0.14	0.05	-0.13	-0.24	-0.26	-0.22	-0.22	0.08	0.35	0.22	-0.12	-0.20	-0.22	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	0.49	-0.41	-0.17	-0.38	-0.33	-0.74	-0.73	-0.34	-0.72	-0.80	-1.01	-0.56	-0.35	-0.82	-0.24	-0.01	-0.70
MILLWD	34.79	32.56	31.40	32.10	32.32	37.03	49.72	52.36	52.12	52.92	55.89	53.29	52.55	52.51	47.95	48.75	51.62	52.00	60.49	64.92	49.50	44.75	38.94	38.74
61759	2.28	1.99	1.89	1.96	2.00	2.55	3.15	4.06	3.83	4.11	4.23	4.02	3.69	3.60	3.31	3.29	3.44	3.52	4.61	4.95	3.49	3.33	2.84	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	-8.61	0.00	-3.77	-1.62	-3.56	-3.09	-6.90	-8.45	-7.01	-8.84	-10.73	-9.38	-5.17	-6.19	-7.61	-2.26	-0.10	-6.44
N.Y.C.	35.19	32.90	31.73	32.44	32.62	37.42	49.86	60.25	73.00	75.00	65.27	65.90	65.54	61.42	57.67	59.00	73.00	71.84	80.61	84.45	71.37	65.00	49.17	43.34
61761	2.67	2.32	2.21	2.29	2.30	2.93	3.38	4.49	4.32	4.58	4.76	4.53	4.15	4.09	3.80	3.73	3.86	3.95	4.92	5.32	3.99	3.80	3.17	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-8.53	-7.46	-24.16	-23.22	-12.40	-15.19	-19.43	-16.88	-16.24	-18.65	-31.70	-28.79	-24.99	-25.35	-28.98	-22.04	-10.00	-10.62
NORTH	20.13	21.03	20.97	20.69	21.00	21.14	28.00	35.53	30.69	32.00	30.56	26.41	25.00	23.00	20.92	21.08	21.10	27.00	41.40	33.00	21.88	21.88	21.25	12.11
61755	-5.66	-5.32	-5.13	-5.28	-5.27	-5.93	-6.30	-8.31	-7.57	-7.69	-7.46	-7.20	-6.80	-6.92	-6.51	-6.30	-6.40	-6.10	-8.32	-9.04	-6.26	-6.74	-6.19	-5.24
	6.73	4.22	3.40	4.18	4.04	7.41	3.65	4.46	6.27	7.51	10.08	12.57	10.16	10.54	10.21	9.23	9.94	6.00	0.99	11.75	10.26	10.55	8.56	12.75
NPX	34.24	31.95	30.84	31.47	31.68	36.31	50.17	50.57	51.32	51.51	54.69	52.17	52.17	52.50	47.83	48.88	51.98	52.09	59.32	61.83	51.28	43.70	37.88	39.18
61845	1.72	1.38	1.33	1.33	1.36	1.83	2.05	2.27	2.36	2.41	2.40	2.36	2.10	2.10	1.96	1.87	1.91	1.95	2.54	2.74	1.96	1.88	1.76	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	-10.17	0.00	-4.43	-1.90	-4.19	-3.63	-8.11	-9.94	-8.24	-10.40	-12.63	-11.04	-6.08	-5.30	-10.93	-2.66	-0.11	-7.57

OH 61846	30.66	29.32	28.15	28.82	28.83	32.38	35.02	43.86	40.04	41.75	42.65	41.10	38.13	37.00	34.53	33.79	34.59	35.80	45.00	45.74	37.00	35.00	32.81	28.52
	-1.85	-1.25	-1.36	-1.33	-1.49	-2.10	-4.10	-4.44	-4.99	-5.66	-5.92	-5.50	-4.74	-4.57	-4.03	-3.99	-4.27	-4.54	-6.39	-6.88	-4.38	-4.46	-3.20	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	-0.50	-0.21	-0.47	-0.41	-0.91	-1.12	-0.93	-1.17	-1.42	-1.24	-0.68	1.16	-2.98	-0.30	-0.01	-0.85
PJM 61847	31.64	31.61	30.51	31.17	31.35	35.72	45.41	46.90	48.18	50.09	52.36	50.08	48.45	48.03	42.41	44.73	43.94	47.09	55.95	58.19	47.35	42.14	37.29	35.67
	-0.88	1.04	1.00	1.02	1.03	1.24	1.33	-1.40	0.98	1.75	1.73	1.71	1.59	1.58	-0.75	1.39	-1.12	1.33	1.57	1.99	1.57	1.37	1.22	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	-6.13	0.00	-2.67	-1.15	-2.53	-2.19	-4.90	-6.00	-5.53	-6.73	-7.62	-6.66	-3.67	-2.42	-7.38	-1.61	-0.07	-4.57
WEST 61752	31.09	29.72	28.62	29.30	29.29	32.90	36.15	45.16	41.44	43.29	44.26	42.63	39.55	38.36	35.67	34.90	35.76	36.91	46.56	49.55	36.19	36.09	33.60	29.26
	-1.43	-0.86	-0.89	-0.84	-1.03	-1.59	-3.11	-3.14	-3.65	-4.15	-4.38	-4.02	-3.44	-3.36	-3.01	-3.04	-3.30	-3.60	-4.92	-5.16	-3.34	-3.41	-2.41	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	0.00	-0.56	-0.24	-0.53	-0.46	-1.03	-1.27	-1.05	-1.32	-1.61	-1.40	-0.77	-0.93	-1.14	-0.34	-0.01	-0.96