

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/20/2011

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 61757	33.52	29.60	26.15	24.73	21.24	33.40	38.57	38.28	38.87	39.63	39.51	39.26	41.27	41.86	40.87	39.26	41.52	41.22	40.00	43.02	42.26	40.00	37.26	33.89
	1.16	1.11	1.05	0.97	0.68	1.00	1.55	1.58	1.78	1.81	1.88	2.05	2.15	2.18	2.13	2.05	2.16	2.19	1.90	2.43	2.05	1.90	1.50	1.05
	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
CENTRL 61754	32.81	28.72	25.27	23.90	20.62	32.69	37.54	37.29	37.65	38.38	38.71	38.69	40.27	40.89	40.13	39.00	40.90	40.06	38.79	42.06	40.83	38.24	35.99	33.07
	0.45	0.23	0.18	0.14	0.06	0.29	0.52	0.59	0.56	0.42	0.41	0.41	0.27	0.32	0.31	0.26	0.24	0.16	0.11	0.49	0.24	0.11	0.21	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.67	-1.07	-0.88	-0.90	-1.08	-1.53	-1.31	-0.87	-0.58	-0.99	-0.38	-0.03	-0.01	0.00
DUNWOD 61760	34.62	30.37	26.88	25.42	21.67	34.28	40.31	40.70	41.62	43.99	48.51	51.76	52.14	53.00	53.56	55.84	56.35	52.02	48.13	54.96	48.76	43.18	40.03	35.89
	2.26	1.88	1.78	1.66	1.11	1.88	3.29	4.00	4.53	4.80	4.82	4.84	5.09	5.16	5.04	4.84	5.12	5.07	4.80	5.40	5.11	4.80	4.15	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-6.06	-9.71	-7.94	-8.17	-9.79	-13.80	-11.88	-7.91	-5.23	-8.98	-3.45	-0.28	-0.12	0.00
GENESE 61753	32.36	28.32	24.49	23.21	20.25	31.98	36.50	36.59	36.58	37.09	37.23	37.15	38.76	39.36	38.69	37.41	39.31	38.55	37.27	40.59	39.44	37.01	35.02	32.34
	0.00	-0.17	-0.60	-0.55	-0.31	-0.42	-0.52	-0.11	-0.52	-0.83	-0.90	-0.86	-1.02	-0.99	-0.85	-0.93	-1.02	-1.13	-1.26	-0.73	-1.05	-1.10	-0.75	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.50	-0.80	-0.65	-0.67	-0.81	-1.14	-0.98	-0.65	-0.43	-0.74	-0.28	-0.02	-0.01	0.00
H Q 61844	31.94	28.21	24.82	23.50	26.03	32.00	32.00	34.83	36.13	36.87	36.65	36.13	38.02	38.52	37.57	36.13	38.21	37.94	37.18	39.16	39.16	37.14	33.59	33.65
	-0.42	-0.28	-0.28	-0.26	-0.04	-0.19	-0.63	-0.95	-0.96	-0.95	-0.98	-1.08	-1.10	-1.15	-1.16	-1.08	-1.14	-1.09	-0.91	-1.42	-1.05	-0.95	-0.86	-0.49
	0.00	0.00	0.00	0.00	-5.51	0.20	4.39	0.92	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	1.31	-1.31	
HUD VL 61758	34.72	30.49	26.90	25.52	21.71	34.44	40.35	40.74	41.58	43.71	47.66	50.54	51.10	51.97	52.30	54.11	54.87	51.02	47.49	53.91	48.34	43.14	40.01	35.82
	2.36	1.99	1.81	1.76	1.15	2.04	3.33	4.04	4.49	4.69	4.70	4.80	5.01	5.12	4.96	4.80	5.08	5.04	4.80	5.44	5.11	4.80	4.15	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-5.33	-8.53	-6.98	-7.18	-8.60	-12.10	-10.44	-6.96	-4.60	-7.89	-3.03	-0.25	-0.11	0.00
LONGIL 61762	38.86	31.43	28.04	26.44	22.47	35.35	41.79	42.22	43.13	45.53	49.57	53.22	53.64	54.56	55.05	57.39	58.02	53.60	51.43	83.00	55.50	45.70	41.36	40.43
	3.40	2.93	2.94	2.66	1.91	2.95	4.78	5.51	5.97	6.31	5.87	6.29	6.57	6.70	6.51	6.36	6.77	6.64	6.48	7.22	6.92	6.48	5.47	4.24
	-3.11	0.00	-0.01	-0.02	0.00	0.00	0.00	-0.01	-0.07	-1.40	-6.07	-9.72	-7.95	-8.18	-9.80	-13.82	-11.90	-7.93	-6.85	-35.20	-8.38	-1.13	-0.13	-3.36
MHK VL 61756	33.33	28.98	25.77	24.40	20.89	33.30	38.42	38.25	38.73	39.66	40.25	40.35	42.02	42.68	41.92	40.70	42.81	41.81	40.37	43.79	42.36	39.59	36.92	33.76
	0.97	0.48	0.68	0.64	0.33	0.91	1.41	1.54	1.63	1.63	1.66	1.60	1.64	1.71	1.63	1.41	1.57	1.52	1.45	1.79	1.61	1.45	1.14	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.96	-1.54	-1.26	-1.30	-1.56	-2.08	-1.89	-1.26	-0.83	-1.43	-0.55	-0.05	-0.02	0.00
MILLWD 61759	34.49	30.29	26.78	25.33	21.59	34.18	40.24	40.59	41.55	43.77	48.18	51.38	51.80	52.65	53.18	55.29	55.92	51.72	47.85	54.67	48.56	43.06	39.88	35.73
	2.14	1.79	1.68	1.57	1.03	1.78	3.22	3.89	4.45	4.61	4.63	4.69	4.93	5.00	4.88	4.73	4.96	4.96	4.65	5.32	4.99	4.69	4.00	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-5.92	-9.48	-7.75	-7.98	-9.56	-13.36	-11.60	-7.73	-5.11	-8.78	-3.37	-0.28	-0.12	0.00
N.Y.C. 61761	34.92	30.60	27.08	25.59	21.77	34.41	40.46	40.96	42.75	47.04	49.90	52.18	52.80	53.43	54.24	56.15	56.71	52.58	49.51	55.29	50.56	46.50	41.00	36.25
	2.56	2.11	1.98	1.83	1.21	2.01	3.44	4.26	4.90	5.18	5.16	5.21	5.44	5.51	5.42	5.13	5.47	5.43	5.18	5.72	5.47	5.22	4.51	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-4.05	-7.11	-9.76	-8.25	-8.24	-10.08	-13.80	-11.89	-8.12	-6.23	-8.99	-4.89	-3.19	-0.74	0.00
NORTH 61755	31.61	27.92	24.55	23.19	20.38	32.01	36.13	35.49	35.91	36.71	36.50	35.94	37.95	38.36	37.34	35.87	37.98	37.75	37.03	38.96	39.00	36.99	34.54	32.11
	-0.74	-0.57	-0.55	-0.57	-0.19	-0.39	-0.89	-1.21	-1.19	-1.10	-1.13	-1.27	-1.17	-1.31	-1.39	-1.34	-1.38	-1.29	-1.07	-1.62	-1.21	-1.10	-1.22	-0.72
	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 61845	33.78	29.83	26.38	24.95	26.85	31.14	36.92	38.21	39.77	41.08	42.53	43.52	44.97	45.65	45.23	44.91	46.57	44.91	42.75	47.03	44.44	41.05	36.89	35.89
	1.42	1.34	1.28	1.19	0.78	1.17	2.07	2.42	2.67	2.80	2.82	2.98	3.13	3.17	3.14	2.98	3.15	3.16	2.86	3.37	3.06	2.86	2.40	1.74
	0.00	0.00	0.00	0.00	-5.51	2.42	2.17	0.92	0.00	-0.47	-2.08	-3.33	-2.72	-2.80	-3.36	-4.73	-4.07	-2.71	-1.79	-3.08	-1.18	-0.10	1.27	-1.31

OH 61846	31.81	27.84	24.42	23.02	25.43	29.13	33.59	34.50	34.79	35.03	35.02	35.03	36.49	37.02	36.44	35.39	37.01	36.29	35.02	38.09	36.96	34.96	32.35	32.70
	-0.55	-0.66	-0.68	-0.74	-0.64	-0.84	-1.26	-1.28	-2.30	-2.91	-3.20	-3.13	-3.40	-3.45	-3.25	-3.16	-3.50	-3.51	-3.58	-3.37	-3.58	-3.16	-2.11	-1.44
	0.00	0.00	0.00	0.00	-5.51	2.42	2.17	0.92	0.00	-0.13	-0.59	-0.95	-0.77	-0.80	-0.95	-1.34	-1.16	-0.77	-0.51	-0.88	-0.34	-0.03	1.30	-1.31
PJM 61847	32.00	29.55	25.80	24.38	26.38	30.59	36.37	37.66	38.65	38.20	43.61	45.64	46.38	47.16	47.23	47.68	46.22	46.20	43.35	48.81	44.55	40.15	36.14	34.31
	-0.36	1.05	0.70	0.62	0.31	0.62	1.52	1.87	1.56	-0.64	1.99	2.08	2.07	2.14	2.09	1.45	-0.91	1.99	1.83	2.35	2.09	1.87	1.61	0.16
	0.00	0.00	0.00	0.00	-5.51	2.42	2.17	0.92	0.00	-1.03	-3.99	-6.35	-5.19	-5.34	-6.40	-9.02	-7.77	-5.18	-3.42	-5.87	-2.25	-0.19	1.23	-1.31
WEST 61752	32.32	28.15	24.72	23.26	20.17	32.01	36.54	36.04	35.61	35.92	36.00	36.04	37.44	38.07	37.44	36.41	38.01	37.21	35.92	39.13	37.93	35.69	34.09	31.82
	-0.03	-0.34	-0.38	-0.50	-0.39	-0.39	-0.48	-0.66	-1.48	-2.04	-2.30	-2.23	-2.54	-2.50	-2.36	-2.31	-2.64	-2.69	-2.74	-2.43	-2.65	-2.44	-1.68	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.66	-1.06	-0.87	-0.89	-1.07	-1.51	-1.30	-0.86	-0.57	-0.98	-0.38	-0.03	-0.01	0.00