

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/20/2010

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	38.04	33.19	32.84	32.42	34.12	36.18	45.07	49.06	52.04	57.44	61.48	62.58	61.93	62.75	61.25	61.97	61.78	59.61	54.74	56.12	60.74	54.18	43.32	40.47
61757	2.05	1.58	1.59	1.54	1.62	1.92	2.67	3.16	3.15	3.29	3.30	3.32	3.25	3.21	3.05	2.95	2.88	2.96	2.92	2.96	3.07	2.92	2.72	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-5.15	-10.24	-12.97	-14.42	-12.98	-13.66	-12.69	-14.36	-15.23	-11.75	-7.62	-9.64	-12.58	-7.60	0.00	0.00
CENTRL	35.84	31.51	31.03	30.66	32.31	34.20	42.22	43.90	44.08	44.78	46.39	46.19	46.93	47.14	46.66	45.87	44.91	45.86	44.60	43.99	46.15	44.28	40.31	37.76
61754	-0.14	-0.09	-0.22	-0.22	-0.19	-0.07	-0.17	-0.26	-0.32	-0.31	-0.27	-0.32	-0.32	-0.45	-0.52	-0.40	-0.49	-0.65	-0.41	-0.26	-0.28	-0.38		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.59	-1.18	-1.50	-1.67	-1.50	-1.58	-1.47	-1.66	-1.77	-1.37	-0.89	-1.12	-1.46	-0.88	0.00	0.00
DUNWOD	38.25	33.25	32.84	32.39	34.06	36.32	45.62	49.29	51.84	55.78	59.46	60.15	60.29	61.04	60.08	60.31	59.81	58.66	54.63	55.06	59.33	53.74	44.13	41.00
61760	2.27	1.64	1.59	1.51	1.56	2.06	3.22	3.87	4.20	4.13	4.43	4.39	4.75	4.82	4.96	4.78	4.58	4.85	4.64	4.22	4.69	4.32	3.53	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-3.90	-7.75	-9.82	-10.92	-9.83	-10.34	-9.61	-10.87	-11.56	-8.91	-5.79	-7.32	-9.55	-5.77	0.00	0.00
GENESE	34.91	30.59	30.06	29.68	31.36	33.34	40.83	42.29	42.28	42.98	44.45	44.35	45.07	45.30	44.72	44.04	43.03	43.93	42.79	42.13	44.18	42.75	39.30	36.69
61753	-1.08	-1.01	-1.19	-1.20	-1.14	-0.93	-1.57	-1.80	-1.88	-1.76	-1.81	-1.66	-1.69	-1.70	-1.82	-1.79	-1.88	-1.93	-2.03	-2.18	-1.94	-1.53	-1.30	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.42	-0.83	-1.06	-1.17	-1.06	-1.11	-1.03	-1.17	-1.24	-0.96	-0.62	-0.79	-1.03	-0.62	0.00	0.00
H Q	35.41	31.29	30.90	30.57	32.18	33.75	41.78	42.65	42.65	42.89	44.17	43.81	44.61	44.78	44.42	43.64	42.70	43.82	43.23	42.65	44.05	42.65	39.66	37.49
61844	-0.58	-0.32	-0.34	-0.31	-0.32	-0.51	-0.81	-1.10	-1.09	-1.01	-1.04	-1.03	-1.10	-1.10	-1.09	-1.03	-0.96	-1.08	-0.97	-0.87	-1.04	-1.00	-0.93	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.19	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	38.29	33.31	32.90	32.49	34.16	36.35	45.53	49.15	51.60	55.53	59.14	59.88	59.97	60.67	59.71	59.99	59.50	58.35	54.34	54.81	59.06	53.54	44.05	41.00
61758	2.30	1.71	1.66	1.61	1.66	2.09	3.14	3.73	3.98	3.91	4.16	4.17	4.48	4.50	4.64	4.51	4.32	4.58	4.38	4.00	4.46	4.15	3.45	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-3.88	-7.72	-9.78	-10.87	-9.78	-10.29	-9.56	-10.82	-11.51	-8.87	-5.76	-7.29	-9.51	-5.74	0.00	0.00
LONGIL	39.62	34.26	33.53	33.04	34.78	37.21	47.44	50.74	52.63	57.02	60.91	61.64	62.22	63.18	65.00	62.36	75.00	63.50	56.19	56.54	68.53	61.31	51.36	44.49
61762	3.63	2.65	2.28	2.16	2.28	2.95	5.04	5.32	4.99	5.36	5.88	5.87	6.67	6.93	7.05	6.74	6.42	6.87	6.19	5.61	6.54	6.20	4.99	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-3.90	-7.76	-9.83	-10.93	-9.84	-10.37	-12.44	-10.95	-24.92	-11.74	-5.80	-7.40	-16.90	-11.46	-5.77	-2.08
MHK VL	36.67	32.17	31.75	31.37	33.08	34.98	43.45	45.41	45.72	46.45	48.03	47.85	48.60	48.90	48.37	47.62	46.73	47.67	46.43	45.85	47.96	45.82	41.61	38.83
61756	0.68	0.57	0.50	0.49	0.58	0.72	1.06	1.27	1.44	1.49	1.49	1.52	1.55	1.61	1.55	1.47	1.44	1.53	1.41	1.31	1.53	1.35	1.01	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.53	-1.06	-1.34	-1.49	-1.34	-1.41	-1.31	-1.48	-1.62	-1.25	-0.81	-1.03	-1.34	-0.81	0.00	0.00
MILLWD	38.14	33.15	32.75	32.30	33.96	36.22	45.49	49.21	51.73	55.65	59.29	60.04	60.16	60.87	59.95	60.19	59.74	58.57	54.57	54.97	59.29	53.60	44.01	40.89
61759	2.16	1.55	1.50	1.42	1.46	1.95	3.09	3.78	4.07	3.95	4.20	4.21	4.57	4.59	4.78	4.60	4.45	4.71	4.55	4.09	4.60	4.15	3.41	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-3.92	-7.80	-9.88	-10.98	-9.88	-10.40	-9.66	-10.93	-11.62	-8.96	-5.82	-7.36	-9.60	-5.80	0.00	0.00
N.Y.C.	38.58	33.51	33.06	32.58	34.26	36.56	45.87	49.59	52.15	56.16	59.79	60.53	61.00	62.18	62.18	63.00	66.27	61.48	55.00	55.41	62.00	54.14	44.50	41.35
61761	2.59	1.90	1.81	1.70	1.76	2.30	3.48	4.17	4.51	4.48	4.75	4.75	5.07	5.14	5.32	5.14	4.93	5.16	4.99	4.57	5.05	4.71	3.90	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-3.90	-7.78	-9.84	-10.94	-10.22	-11.16	-11.34	-13.20	-17.67	-11.42	-5.81	-7.32	-11.86	-5.77	0.00	0.00
NORTH	35.09	31.01	30.53	30.35	31.85	33.58	41.00	42.48	42.43	43.02	44.30	43.99	44.70	44.92	44.51	43.81	42.70	43.64	43.23	42.61	43.96	42.61	39.17	37.04
61755	-0.90	-0.60	-0.72	-0.52	-0.65	-0.69	-1.40	-1.45	-1.31	-0.88	-0.90	-0.85	-1.01	-0.96	-1.00	-0.85	-0.96	-1.26	-0.97	-0.91	-1.13	-1.05	-1.42	-1.11
	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	38.00	33.15	32.84	32.39	34.06	36.15	45.11	48.91	51.66	56.41	60.18	61.18	60.68	61.43	60.07	60.57	60.34	58.55	54.22	55.40	59.69	53.44	43.28	40.47
61845	2.02	1.55	1.59	1.51	1.56	1.88	2.71	3.21	3.28	3.29	3.30	3.36	3.29	3.26	3.14	2.99	2.93	3.05	3.14	3.18	3.25	2.92	2.68	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-4.63	-9.22	-11.67	-12.98	-11.68	-12.29	-11.42	-12.92	-13.75	-10.60	-6.88	-8.70	-11.35	-6.86	0.00	0.00

OH 61846	34.11	30.12	29.53	29.21	30.78	32.52	38.88	39.55	39.28	40.02	41.43	41.29	41.97	42.15	41.63	40.99	40.01	40.82	39.83	39.24	41.16	40.43	37.55	35.40
	-1.87	-1.49	-1.72	-1.67	-1.72	-1.75	-3.52	-4.57	-4.94	-4.83	-4.97	-4.89	-4.94	-5.00	-5.05	-5.00	-5.07	-5.16	-5.08	-5.18	-5.10	-3.93	-3.04	-2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.48	-0.95	-1.20	-1.34	-1.20	-1.26	-1.17	-1.33	-1.41	-1.09	-0.71	-0.89	-1.17	-0.70	0.00	0.00
PJM 61847	34.44	32.08	31.59	31.22	32.79	34.98	43.45	46.17	47.79	50.54	53.42	53.81	54.23	54.79	53.86	53.97	53.72	52.73	49.73	49.57	53.24	49.19	41.57	38.91
	-1.55	0.47	0.34	0.34	0.29	0.72	1.06	1.19	1.31	1.19	1.31	1.30	1.55	1.51	1.32	1.38	1.27	1.17	1.46	0.91	1.44	1.48	0.97	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-2.74	-5.45	-6.90	-7.68	-6.97	-7.40	-7.03	-7.92	-8.79	-6.67	-4.06	-5.14	-6.71	-4.05	0.00	0.00
WEST 61752	34.55	30.47	29.78	29.49	31.07	33.00	39.72	40.49	40.25	41.10	42.57	42.38	43.12	43.26	42.82	41.99	40.95	41.84	40.74	40.03	42.19	41.25	38.04	35.78
	-1.44	-1.14	-1.47	-1.39	-1.43	-1.27	-2.67	-3.65	-4.02	-3.86	-3.98	-3.95	-3.93	-4.04	-4.00	-4.15	-4.28	-4.27	-4.24	-4.48	-4.19	-3.19	-2.56	-2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.53	-1.06	-1.34	-1.49	-1.34	-1.41	-1.31	-1.48	-1.57	-1.21	-0.78	-0.99	-1.29	-0.78	0.00	0.00