

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/19/2010

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 61757	48.87	44.91	42.88	42.32	42.02	43.08	46.00	52.90	57.13	67.39	79.22	82.87	88.80	94.17	106.34	109.61	112.37	95.92	81.47	79.03	75.74	65.20	55.73	56.11
	1.70	1.48	1.49	1.35	1.38	1.38	1.81	2.95	3.59	3.61	4.33	4.47	4.62	4.74	5.20	5.24	6.15	6.52	4.82	4.33	4.11	4.32	3.40	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.62	-8.32	-8.61	-14.25	-16.44	-24.60	-27.38	-17.02	-2.45	-8.79	-12.78	-13.79	0.00	0.00	0.00
CENTRL 61754	46.93	42.92	40.90	40.43	40.11	41.41	43.70	49.36	53.01	53.51	66.44	69.40	70.12	73.39	77.82	78.75	89.93	86.17	68.55	63.15	59.10	60.39	51.96	53.16
	-0.24	-0.52	-0.50	-0.53	-0.53	-0.29	-0.49	-0.60	-0.54	-0.90	-1.13	-1.33	-1.19	-1.09	-1.07	-0.92	-0.80	-0.78	-0.14	-0.25	-0.35	-0.49	-0.37	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-0.99	-0.93	-1.37	-1.50	-2.36	-2.68	-1.54	0.00	-0.82	-1.48	-1.60	0.00	0.00	0.00
DUNWOD 61760	51.18	47.00	44.33	43.79	43.44	44.58	47.99	55.20	59.87	67.56	80.90	96.74	121.52	141.91	162.79	166.69	165.47	134.52	109.93	80.46	75.64	68.67	58.92	59.00
	4.01	3.56	2.94	2.83	2.80	2.88	3.80	5.25	6.32	6.32	7.99	8.52	8.74	9.20	9.72	9.93	11.24	11.04	9.03	8.11	7.29	7.79	6.59	5.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.09	-6.33	-18.42	-42.84	-59.73	-76.55	-79.76	-65.03	-36.52	-33.04	-10.42	-10.51	0.00	0.00	0.00
GENESE 61753	46.23	42.31	40.48	39.82	39.46	40.91	42.64	47.61	51.30	51.25	63.70	66.84	67.21	70.48	74.65	75.50	86.36	82.87	65.84	60.88	56.97	58.50	50.55	51.77
	-0.94	-1.13	-0.91	-1.15	-1.18	-0.79	-1.55	-2.35	-2.25	-2.82	-3.60	-3.63	-3.78	-3.65	-3.67	-3.54	-4.01	-4.09	-2.65	-2.17	-2.08	-2.37	-1.78	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.71	-0.67	-1.05	-1.14	-1.80	-2.04	-1.17	0.00	-0.62	-1.12	-1.22	0.00	0.00	0.00
H Q 61844	46.65	43.09	41.06	40.68	40.31	41.41	46.05	46.65	52.10	51.81	65.00	68.19	68.19	71.09	74.62	74.92	86.88	84.69	65.63	59.94	56.11	62.22	50.17	50.00
	-0.52	-0.35	-0.33	-0.29	-0.33	-0.29	-0.40	-1.05	-1.45	-1.33	-1.60	-1.61	-1.75	-1.90	-1.91	-2.08	-2.32	-2.26	-2.24	-1.98	-1.74	-1.77	-1.47	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	-2.26	2.26	0.00	0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.69	2.41
HUD VL 61758	50.80	46.61	44.04	43.55	43.23	44.29	47.59	54.80	59.44	67.19	80.57	93.19	113.00	129.53	147.24	150.85	151.85	125.42	103.15	80.14	75.51	68.42	58.76	58.73
	3.63	3.17	2.65	2.58	2.60	2.59	3.40	4.85	5.89	5.95	7.66	8.03	8.32	8.76	9.11	9.32	11.06	10.87	9.03	7.99	7.17	7.55	6.44	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.09	-6.33	-15.37	-34.74	-47.79	-61.61	-64.53	-51.59	-27.60	-26.25	-10.23	-10.50	0.00	0.00	0.00
LONGIL 61762	54.47	51.50	47.30	46.65	46.34	47.37	50.50	56.00	61.36	69.11	83.57	98.98	122.65	143.61	164.58	168.80	168.43	137.48	111.98	83.38	78.38	71.47	62.04	61.31
	5.90	5.26	4.51	4.38	4.35	4.50	5.57	6.04	7.82	7.87	10.65	10.75	9.86	10.87	11.48	12.01	14.18	14.00	11.06	11.02	10.01	10.59	8.53	7.76
	-1.40	-2.80	-1.39	-1.30	-1.36	-1.17	-0.74	0.00	0.00	-8.10	-6.34	-18.43	-42.85	-59.75	-76.57	-79.79	-65.05	-36.53	-33.05	-10.44	-10.53	0.00	-1.19	-0.01
MHK VL 61756	48.54	44.57	42.47	42.03	41.69	42.87	45.51	51.60	55.58	56.35	69.90	73.43	75.29	79.54	84.71	85.48	97.16	92.38	73.14	66.07	61.95	63.43	54.31	55.25
	1.37	1.13	1.08	1.07	1.06	1.17	1.33	1.65	2.03	2.02	2.40	2.09	2.10	2.26	2.37	2.31	3.30	3.30	2.78	2.66	2.54	2.56	1.99	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-0.92	-1.54	-3.25	-4.29	-5.80	-6.17	-4.66	-2.12	-2.49	-1.48	-1.56	0.00	0.00	0.00
MILLWD 61759	51.04	46.91	44.21	43.75	43.40	44.50	47.86	55.00	59.60	67.46	80.75	96.47	120.96	140.97	161.51	165.40	164.15	133.41	109.11	80.38	75.66	68.55	58.81	58.84
	3.87	3.48	2.81	2.79	2.76	2.79	3.67	5.05	6.05	6.17	7.79	8.52	8.95	9.42	9.87	10.09	11.24	10.87	8.89	7.99	7.23	7.67	6.49	5.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.15	-6.38	-18.15	-42.07	-58.57	-75.11	-78.31	-63.71	-35.59	-32.35	-10.47	-10.59	0.00	0.00	0.00
N.Y.C. 61761	66.27	57.20	52.22	44.21	43.85	45.00	48.43	67.05	70.77	75.38	94.85	109.03	130.00	147.29	165.00	168.80	167.80	141.95	121.29	96.62	92.62	86.80	81.97	69.75
	4.48	4.04	3.35	3.24	3.21	3.29	4.24	5.74	6.75	6.70	8.19	8.66	8.81	9.20	9.64	9.86	11.24	11.13	9.03	8.24	7.46	8.10	7.06	6.05
	-14.62	-9.73	-7.48	0.00	0.00	0.00	0.00	-11.35	-10.48	-15.53	-20.07	-30.58	-51.25	-65.11	-78.83	-81.94	-67.36	-43.86	-44.39	-26.46	-27.32	-17.83	-22.58	-10.17
NORTH 61755	46.89	43.26	41.23	40.88	40.47	41.62	43.97	48.81	52.05	51.98	64.85	68.19	67.98	70.94	74.84	75.00	86.61	84.43	65.08	59.57	55.76	58.93	50.49	52.04
	-0.28	-0.17	-0.17	-0.08	-0.16	-0.08	-0.22	-1.15	-1.50	-1.17	-1.73	-1.61	-1.96	-2.04	-1.68	-2.00	-2.59	-2.52	-2.78	-2.35	-2.08	-1.95	-1.83	-1.50
	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	49.48	45.57	43.34	42.81	42.50	43.54	46.60	53.77	58.15	67.30	79.86	88.15	101.13	112.39	127.57	131.07	132.36	110.08	92.07	79.31	75.56	69.46	56.08	54.44
	2.31	2.13	1.95	1.84	1.87	1.84	2.43	3.80	4.61	4.62	5.79	6.07	6.15	6.57	6.81	6.93	7.94	7.65	6.18	5.63	5.32	5.48	4.45	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-0.02	0.00	-9.53	-7.48	-12.28	-25.04	-32.84	-44.23	-47.14	-35.22	-15.47	-18.03	-11.75	-12.40	-3.11	0.69	2.41

OH 61846	44.24	40.61	38.95	38.18	37.83	39.29	40.17	43.76	47.23	46.70	57.41	60.00	60.68	63.97	67.79	68.63	77.56	74.34	59.70	55.50	52.27	56.68	46.35	46.31
	-2.92	-2.82	-2.44	-2.79	-2.80	-2.42	-4.02	-6.19	-6.32	-7.55	-10.05	-10.61	-10.49	-10.36	-10.87	-10.78	-13.02	-12.61	-8.89	-7.74	-7.00	-7.31	-5.28	-4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-0.88	-0.81	-1.24	-1.35	-2.13	-2.41	-1.38	0.00	-0.73	-1.32	-1.43	-3.11	0.69	2.41
PJM 61847	45.33	44.70	42.22	41.70	41.37	42.54	44.56	44.57	52.48	61.51	74.48	84.83	87.09	113.02	119.16	129.93	122.32	113.30	82.33	73.61	68.98	69.98	53.13	53.43
	-1.84	1.26	0.83	0.74	0.73	0.83	1.33	-7.24	-1.71	2.55	3.33	3.56	-8.88	4.16	-3.60	4.62	-5.35	5.56	-5.57	4.27	3.59	3.77	3.19	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.95	-1.86	-0.64	-5.81	-4.57	-11.47	-26.04	-35.88	-46.23	-48.31	-38.48	-20.78	-20.03	-7.42	-7.55	-5.33	2.39	2.41
WEST 61752	44.86	40.96	39.24	38.47	38.07	39.58	40.83	44.76	48.46	48.09	59.12	61.72	62.46	65.76	69.99	70.88	80.16	76.87	61.70	57.22	53.85	54.97	48.24	49.63
	-2.31	-2.48	-2.15	-2.50	-2.56	-2.13	-3.36	-5.20	-5.09	-6.32	-8.46	-9.00	-8.88	-8.76	-8.95	-8.86	-10.61	-10.09	-6.99	-6.19	-5.61	-5.90	-4.08	-3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-0.99	-0.93	-1.40	-1.53	-2.42	-2.73	-1.57	0.00	-0.82	-1.49	-1.62	0.00	0.00	0.00