

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/05/2016

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	38.75	41.53	39.39	39.39	33.17	34.88	53.56	64.06	54.11	50.90	45.95	46.14	43.00	40.95	40.18	39.04	44.63	68.19	58.26	50.24	45.86	43.27	45.68	35.98
61757	1.89	1.67	1.61	1.61	1.90	2.73	3.94	4.38	4.38	4.04	3.31	2.24	1.62	1.53	1.48	1.57	3.27	5.52	3.55	3.31	2.42	1.78	0.94	1.30
	-16.73	-21.88	-20.42	-20.52	-10.56	0.00	-2.74	-8.70	0.00	-0.93	-4.10	-17.52	-22.77	-21.62	-21.43	-18.13	0.00	0.00	-10.32	-5.62	-14.94	-20.08	-32.82	-18.89
CENTRL	22.76	21.18	20.30	20.22	22.30	32.15	47.04	51.76	49.44	45.74	38.94	28.79	21.90	20.87	20.32	21.82	40.99	62.36	45.18	41.67	30.70	24.15	16.10	18.56
61754	0.50	0.41	0.35	0.35	0.25	0.00	-0.19	-0.35	-0.30	-0.32	-0.15	0.03	0.19	0.13	0.14	0.00	-0.37	-0.31	-0.53	-0.37	0.28	0.17	-0.01	0.36
	-2.13	-2.79	-2.60	-2.61	-1.34	0.00	-0.35	-1.15	0.00	-0.13	-0.56	-2.39	-3.10	-2.95	-2.92	-2.47	0.00	0.00	-1.32	-0.72	-1.91	-2.57	-4.20	-2.41
DUNWOD	35.09	36.77	34.89	34.87	30.84	34.91	53.09	62.52	54.60	51.47	46.23	43.35	38.81	36.98	36.25	35.97	46.15	70.12	57.64	50.54	43.79	39.73	38.85	32.27
61760	1.89	1.69	1.58	1.57	1.88	2.77	4.08	4.74	5.02	4.96	4.58	3.24	2.36	2.24	2.19	2.42	4.80	7.45	5.19	4.83	3.62	2.63	1.30	1.72
	-13.07	-17.10	-15.96	-16.03	-8.25	0.00	-2.14	-6.81	0.15	-0.58	-3.11	-13.73	-17.84	-16.94	-16.79	-14.21	0.00	0.00	-8.06	-4.39	-11.67	-15.69	-25.64	-14.76
GENESE	22.44	20.77	19.90	19.82	22.02	31.70	45.91	35.00	34.02	31.08	28.40	27.34	20.92	19.88	19.37	20.71	27.47	38.19	43.34	40.03	29.56	23.07	15.11	18.14
61753	0.48	0.40	0.31	0.31	0.16	-0.45	-1.26	-2.60	-2.44	-2.34	-1.96	-1.21	-0.52	-0.61	-0.55	-0.89	-2.32	-2.82	-2.17	-1.90	-0.57	-0.53	-0.39	0.28
	-1.83	-2.39	-2.23	-2.24	-1.15	0.00	-0.30	13.37	13.28	12.51	8.16	-2.18	-2.83	-2.69	-2.66	-2.25	11.57	21.66	-1.13	-0.61	-1.63	-2.20	-3.59	-2.06
H Q	19.53	17.46	16.87	16.78	20.23	31.63	46.17	50.15	48.84	45.01	37.68	25.74	18.07	17.32	16.78	18.88	40.53	61.35	43.63	42.50	25.74	20.83	11.64	15.30
61844	-0.60	-0.52	-0.49	-0.48	-0.48	-0.52	-0.70	-0.82	-0.89	-0.92	-0.85	-0.63	-0.54	-0.48	-0.48	-0.46	-0.83	-1.32	-0.75	-0.79	-0.80	-0.58	-0.27	-0.49
	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	-1.96	1.96	0.00	0.00	0.00
HUD VL	35.00	36.70	34.85	34.83	30.78	34.91	53.13	62.48	54.71	51.57	46.19	43.17	38.62	36.80	36.06	35.79	46.24	70.44	57.81	50.51	43.66	39.60	38.67	32.14
61758	1.89	1.74	1.65	1.64	1.88	2.77	4.13	4.74	4.97	4.92	4.47	3.16	2.29	2.17	2.12	2.34	4.88	7.77	5.41	4.83	3.56	2.61	1.29	1.69
	-12.98	-16.98	-15.85	-15.92	-8.19	0.00	-2.13	-6.77	0.00	-0.73	-3.19	-13.63	-17.72	-16.83	-16.68	-14.11	0.00	0.00	-8.01	-4.36	-11.59	-15.58	-25.47	-14.66
LONGIL	51.03	48.08	45.00	44.86	46.38	51.79	62.33	70.48	65.83	63.91	63.85	60.00	56.71	56.70	56.69	58.07	64.73	84.26	87.62	74.62	70.22	65.59	54.78	52.31
61762	2.82	2.48	2.36	2.35	2.82	4.18	6.14	6.93	7.21	6.89	6.16	4.33	3.11	2.96	2.88	3.19	6.41	10.15	7.10	6.61	4.79	3.51	1.79	2.43
	-28.08	-27.62	-25.29	-25.24	-22.86	-15.47	-9.32	-12.58	-8.89	-11.10	-19.15	-29.30	-34.99	-35.95	-36.54	-35.54	-16.96	-11.44	-36.13	-26.69	-36.93	-40.67	-41.08	-34.09
MHK VL	23.67	22.22	21.30	21.24	23.17	33.21	48.97	53.96	51.43	47.63	40.52	30.05	22.83	21.83	21.24	22.82	42.48	64.70	47.36	43.48	31.97	25.34	17.25	19.46
61756	0.91	0.79	0.73	0.74	0.81	1.06	1.69	1.89	1.89	1.74	1.50	1.03	0.78	0.76	0.74	0.73	1.28	2.32	1.42	1.32	1.22	0.92	0.42	0.69
	-2.64	-3.45	-3.22	-3.24	-1.67	0.00	-0.41	-1.11	0.19	0.04	-0.49	-2.65	-3.44	-3.27	-3.24	-2.74	0.16	0.29	-1.55	-0.84	-2.24	-3.01	-4.93	-2.98
MILLWD	35.20	36.89	35.02	35.00	30.92	35.01	53.34	62.76	54.85	51.66	46.40	43.50	38.97	37.13	36.36	36.07	46.24	70.38	57.86	50.60	43.88	39.85	39.00	32.38
61759	1.93	1.73	1.63	1.62	1.93	2.86	4.31	4.94	5.27	5.14	4.74	3.32	2.42	2.30	2.21	2.44	4.88	7.71	5.37	4.87	3.65	2.68	1.32	1.75
	-13.13	-17.18	-16.04	-16.11	-8.29	0.00	-2.15	-6.85	0.15	-0.59	-3.13	-13.80	-17.94	-17.04	-16.89	-14.29	0.00	0.00	-8.10	-4.41	-11.73	-15.76	-25.77	-14.83
N.Y.C.	35.28	36.87	35.00	34.98	30.99	35.14	53.28	62.78	55.00	51.88	46.65	43.70	39.04	37.21	36.46	36.21	46.53	70.57	58.00	50.87	44.11	39.98	38.98	32.44
61761	2.07	1.78	1.68	1.67	2.03	2.99	4.27	5.00	5.42	5.37	5.01	3.59	2.59	2.46	2.40	2.65	5.17	7.90	5.55	5.16	3.93	2.87	1.42	1.88
	-13.08	-17.10	-15.97	-16.04	-8.25	0.00	-2.14	-6.81	0.16	-0.58	-3.12	-13.73	-17.84	-16.95	-16.80	-14.22	0.00	0.00	-8.06	-4.39	-11.67	-15.70	-25.66	-14.77
NORTH	19.18	17.19	16.66	16.57	20.02	31.05	45.19	49.39	47.89	44.00	36.95	25.37	17.78	17.07	16.47	18.59	39.42	59.48	42.57	39.46	27.02	20.57	11.52	14.99
61755	-0.95	-0.79	-0.69	-0.69	-0.68	-1.09	-1.69	-1.58	-1.84	-1.93	-1.58	-1.00	-0.84	-0.73	-0.79	-0.75	-1.94	-3.19	-1.82	-1.86	-1.48	-0.84	-0.39	-0.80
	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	45.04	42.14	40.04	40.04	44.19	48.39	62.81	63.02	54.16	51.93	54.25	52.56	50.50	49.47	47.92	48.36	64.21	82.83	81.15	67.29	64.87	57.90	46.00	46.00
61845	1.87	1.65	1.58	1.57	1.86	2.70	3.84	4.18	4.42	4.27	3.78	2.64	1.92	1.82	1.78	1.93	3.89	6.15	4.22	3.93	2.94	2.16	1.12	1.52
	-23.04	-22.50	-21.11	-21.20	-21.62	-13.54	-12.09	-7.87	0.00	-1.73	-11.94	-23.55	-29.97	-29.85	-28.88	-27.08	-18.96	-14.01	-32.54	-22.04	-33.43	-34.33	-32.97	-28.69

O H 61846	22.33	20.90	20.00	19.91	21.73	30.54	43.64	36.38	34.76	32.00	29.00	27.02	20.99	20.00	19.54	20.72	28.55	39.85	41.27	38.20	29.00	22.89	15.57	18.24
	-0.08	-0.07	-0.14	-0.16	-0.41	-1.61	-3.61	-4.38	-4.38	-4.00	-3.24	-2.03	-1.10	-1.10	-1.00	-1.39	-3.60	-5.58	-4.53	-3.89	-1.54	-1.26	-0.82	-0.13
	-2.28	-2.99	-2.79	-2.80	-1.44	0.00	-0.37	10.21	10.60	9.93	6.29	-2.68	-3.48	-3.30	-3.28	-2.77	9.21	17.24	-1.41	-0.77	-2.04	-2.74	-4.48	-2.58
PJM 61847	29.98	30.42	28.94	28.90	27.18	33.08	49.40	53.09	47.71	44.65	40.07	36.95	31.81	30.32	29.71	30.02	39.98	59.60	51.34	45.81	38.00	33.16	29.70	26.72
	1.03	0.90	0.82	0.81	0.91	0.93	1.08	1.12	1.34	1.43	1.54	1.19	1.00	0.94	0.97	0.97	1.53	2.38	1.51	1.53	1.62	1.16	0.48	0.96
	-8.83	-11.54	-10.77	-10.82	-5.57	0.00	-1.45	-1.00	3.36	2.70	0.00	-9.38	-12.19	-11.58	-11.48	-9.71	2.91	5.45	-5.44	-2.96	-7.88	-10.59	-17.31	-9.97
WEST 61752	22.78	21.25	20.35	20.25	22.19	31.31	44.66	36.81	35.21	32.34	29.41	27.57	21.32	20.31	19.84	21.04	28.81	40.21	42.21	39.09	29.64	23.27	15.66	18.51
	0.42	0.36	0.28	0.26	0.08	-0.84	-2.58	-3.16	-3.23	-2.98	-2.35	-1.42	-0.69	-0.71	-0.62	-1.01	-2.73	-4.07	-3.55	-2.98	-0.85	-0.81	-0.62	0.20
	-2.22	-2.91	-2.72	-2.73	-1.40	0.00	-0.37	10.99	11.29	10.60	6.76	-2.62	-3.40	-3.23	-3.20	-2.71	9.82	18.38	-1.37	-0.75	-1.99	-2.67	-4.37	-2.51