

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Zonal Data

02/16/2004

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	47.64	42.23	33.56	37.30	44.22	52.93	53.80	54.76	54.26	65.57	89.67	72.91	55.21	62.85	55.55	56.57	55.92	50.90	88.72	76.52	72.61	54.79	51.09	48.47
61757	1.71	1.62	1.17	1.34	1.54	1.44	1.06	1.77	1.36	1.51	1.95	0.92	0.32	0.94	1.56	1.99	1.66	1.42	2.59	1.69	1.59	1.20	1.64	1.19
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL 61754	45.15	39.89	31.86	35.37	42.01	50.87	52.02	52.25	52.18	63.14	86.45	71.11	54.17	61.04	53.20	53.60	53.26	48.68	84.99	73.87	70.08	52.84	48.72	46.61
	-0.79	-0.72	-0.53	-0.60	-0.67	-0.62	-0.72	-0.74	-0.73	-0.92	-1.27	-0.88	-0.72	-0.88	-0.79	-0.98	-1.00	-0.80	-1.15	-0.96	-0.94	-0.75	-0.72	-0.67
	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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD 61760	48.11	42.39	33.73	37.42	44.35	53.65	55.29	55.28	55.74	68.00	93.12	76.80	58.72	65.84	56.84	57.18	57.13	52.57	91.08	79.34	75.10	56.54	51.73	49.42
	2.18	1.78	1.35	1.46	1.67	2.17	2.56	2.29	2.83	3.94	5.40	4.81	3.84	3.92	2.85	2.60	2.87	3.09	4.95	4.51	4.08	2.94	2.28	2.14
	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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE 61753	45.59	40.46	32.29	35.83	42.57	51.39	52.13	52.77	52.37	63.14	86.54	70.70	53.86	61.22	53.93	54.56	53.79	48.72	85.36	73.88	70.26	53.09	49.03	46.78
	-0.35	-0.15	-0.09	-0.13	-0.11	-0.09	-0.60	-0.22	-0.53	-0.92	-1.18	-1.29	-1.02	-0.69	-0.06	-0.02	-0.47	-0.76	-0.77	-0.94	-0.76	-0.50	-0.42	-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	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q 61844	45.70	40.48	32.31	35.89	42.62	49.70	51.37	61.67	52.59	63.57	87.30	71.49	54.45	61.66	53.87	54.78	54.27	49.24	85.80	74.41	70.71	53.41	49.19	46.97
	-0.24	-0.13	-0.07	-0.07	-0.06	-0.15	-0.56	-0.18	-0.32	-0.49	-0.42	-0.50	-0.44	-0.26	-0.12	0.21	0.01	-0.25	-0.33	-0.41	-0.31	-0.18	-0.26	-0.30
	0.00	0.00	0.00	0.00	0.00	1.40	-1.31	-2.58	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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL 61758	46.94	41.37	32.92	36.53	43.28	52.35	53.99	54.11	54.50	66.36	90.91	74.89	57.22	64.12	55.45	55.79	55.72	51.25	88.97	77.44	73.28	55.19	50.56	48.31
	1.01	0.76	0.53	0.57	0.60	0.86	1.25	1.12	1.59	2.31	3.19	2.90	2.33	2.20	1.46	1.21	1.46	1.77	2.83	2.61	2.26	1.60	1.11	1.04
	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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL 61762	49.14	45.27	48.90	45.57	45.56	54.63	55.62	55.49	56.34	68.74	94.11	77.57	59.50	66.87	57.68	57.92	63.36	69.98	99.40	84.70	78.64	60.94	52.49	50.28
	3.21	3.00	2.34	2.56	2.86	3.14	2.89	2.50	3.44	4.68	6.39	5.59	4.62	4.95	3.69	3.35	3.61	3.29	5.83	4.85	4.38	3.39	3.04	3.00
	0.00	-1.65	-14.18	-7.04	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	-17.21	-7.44	-5.02	-3.23	-3.95	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	46.66	41.29	32.91	36.56	43.39	52.27	53.40	53.99	53.73	65.05	89.04	72.88	55.56	62.84	54.95	55.56	55.03	50.22	87.43	75.86	72.04	54.34	50.12	47.78
	0.72	0.68	0.53	0.59	0.72	0.78	0.67	1.00	0.82	1.00	1.32	0.89	0.67	0.93	0.96	0.99	0.77	0.74	1.30	1.03	1.02	0.74	0.67	0.51
	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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD 61759	47.40	41.78	33.24	36.88	43.71	52.89	54.53	54.52	54.95	66.99	91.74	75.67	57.86	64.86	56.01	56.35	56.29	51.80	89.74	78.16	73.99	55.71	50.98	48.72
	1.47	1.17	0.86	0.92	1.03	1.40	1.79	1.54	2.04	2.93	4.02	3.68	2.97	2.94	2.02	1.77	2.03	2.32	3.60	3.34	2.97	2.12	1.53	1.45
	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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C. 61761	53.40	46.46	34.28	38.03	45.06	54.58	57.44	58.79	62.55	73.51	95.08	87.90	76.99	80.00	67.70	64.51	66.89	98.47	92.84	82.32	80.77	60.26	55.17	51.52
	3.00	2.49	1.90	2.06	2.38	3.09	3.53	3.22	3.79	5.16	7.00	6.13	4.82	5.02	3.76	3.54	3.87	4.03	6.41	5.84	5.38	3.93	3.14	2.97
	-4.46	-3.36	0.00	0.00	0.00	0.00	-1.17	-2.59	-5.86	-4.29	-0.36	-9.79	-17.28	-13.07	-9.94	-6.39	-8.76	-44.96	-0.30	-1.65	-4.37	-2.73	-2.59	-1.28
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	45.90	40.73	32.50	36.11	42.88	51.48	52.61	53.11	52.78	63.76	87.58	71.65	54.57	61.92	54.18	55.12	54.47	49.42	86.12	74.63	70.94	53.58	49.39	47.10
	-0.03	0.12	0.12	0.15	0.20	0.00	-0.13	0.12	-0.13	-0.29	-0.13	-0.34	-0.32	0.00	0.19	0.54	0.21	-0.06	-0.01	-0.20	-0.08	-0.01	-0.05	-0.17
	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	46.40	41.13	32.72	36.37	43.09	50.57	53.45	63.45	53.12	64.37	88.04	71.76	54.60	61.87	54.32	55.12	54.69	49.83	86.56	74.88	71.04	53.62	49.76	47.36
	0.46	0.52	0.34	0.41	0.41	0.72	1.52	1.60	0.22	0.31	0.32	-0.23	-0.29	-0.04	0.33	0.54	0.43	0.35	0.42	0.06	0.02	0.03	0.31	0.09
	0.00	0.00	0.00	0.00	0.00	1.40	-1.31	-2.58	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	44.39	39.31	31.50	34.97	41.60	49.59	50.01	58.00	51.19	61.82	84.97	70.33	54.17	60.61	52.58	52.71	52.42	47.57	82.95	72.59	69.17	52.54	47.64	46.07
	-1.54	-1.30	-0.88	-0.99	-1.08	-0.26	-1.92	-3.85	-1.71	-2.24	-2.75	-1.66	-0.72	-1.31	-1.41	-1.87	-1.84	-1.91	-3.19	-2.24	-1.85	-1.05	-1.80	-1.20
	0.00	0.00	0.00	0.00	0.00	1.40	-1.31	-2.58	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	43.52	38.41	30.78	34.21	40.67	50.00	53.60	62.68	51.27	62.19	85.14	70.31	54.04	60.48	52.11	52.28	52.22	47.90	83.23	72.71	69.09	52.06	47.30	45.35
	-2.42	-2.20	-1.60	-1.76	-2.01	0.15	1.67	0.83	-1.63	-1.87	-2.58	-1.68	-0.85	-1.44	-1.88	-2.30	-2.04	-1.58	-2.90	-2.11	-1.93	-1.53	-2.15	-1.92
	0.00	0.00	0.00	0.00	0.00	1.40	-1.31	-2.58	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	44.01	38.94	31.22	34.64	41.23	50.32	51.29	50.69	51.16	61.78	85.00	70.47	54.21	60.64	52.53	52.59	52.30	47.48	82.99	72.64	69.23	52.53	47.49	45.84
	-1.93	-1.67	-1.17	-1.32	-1.45	-1.16	-1.45	-2.30	-1.74	-2.28	-2.72	-1.52	-0.68	-1.27	-1.46	-1.99	-1.96	-2.00	-3.15	-2.18	-1.79	-1.07	-1.95	-1.43
	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N