

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

05/15/2004

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	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	57.16	41.23	21.52	54.07	33.57	31.64	32.32	44.17	43.90	42.67	71.49	73.59	66.28	53.98	68.69	68.23	59.59	62.04	52.36	55.90	56.32	54.40	48.92	52.27
61757	4.03	3.28	1.67	4.29	2.65	2.44	2.37	3.41	3.67	3.95	6.46	6.33	5.18	4.38	5.24	4.93	4.29	4.49	3.70	4.07	3.92	3.76	3.26	3.45
	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
CENTRL 61754	52.37	37.25	19.56	48.96	30.33	28.66	29.43	40.07	39.63	38.10	64.10	66.30	60.22	48.80	62.34	62.15	54.31	56.47	47.80	50.90	51.40	49.65	44.74	47.76
	-0.76	-0.70	-0.29	-0.82	-0.59	-0.54	-0.52	-0.69	-0.60	-0.63	-0.94	-0.96	-0.88	-0.81	-1.11	-1.15	-1.00	-1.09	-0.87	-0.93	-1.01	-0.99	-0.92	-1.06
	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	55.01	39.18	20.44	51.30	31.84	30.06	31.09	42.57	42.12	40.53	68.17	71.11	65.14	52.92	68.07	68.20	59.58	61.94	52.26	55.57	56.57	54.33	48.66	52.19
	1.88	1.23	0.59	1.52	0.92	0.87	1.13	1.81	1.88	1.81	3.14	3.85	4.04	3.32	4.62	4.90	4.28	4.39	3.60	3.74	4.16	3.69	3.00	3.36
	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	53.12	37.74	19.73	49.18	30.53	28.84	29.54	40.11	39.66	38.37	64.54	66.20	59.71	48.44	61.27	60.82	53.17	55.31	46.76	49.85	50.16	48.78	43.97	47.31
	-0.01	-0.21	-0.12	-0.61	-0.39	-0.35	-0.42	-0.65	-0.57	-0.35	-0.50	-1.06	-1.39	-1.16	-2.18	-2.48	-2.14	-2.24	-1.90	-1.99	-2.25	-1.87	-1.69	-1.51
	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
H Q 61844	52.99	37.84	48.00	49.59	30.82	34.08	29.90	51.00	40.11	38.63	64.88	66.77	60.59	49.09	59.93	62.57	54.64	56.91	48.05	51.20	51.73	50.21	45.26	55.5

NORTH 61755	53.46	38.19	19.99	50.03	31.09	29.38	30.18	41.05	40.48	39.03	65.51	67.40	61.10	49.49	63.21	63.08	55.08	57.32	48.38	51.59	52.08	50.58	45.61	48.76
	0.33	0.24	0.14	0.24	0.17	0.18	0.23	0.29	0.24	0.31	0.47	0.14	0.00	-0.11	-0.24	-0.22	-0.22	-0.23	-0.28	-0.25	-0.33	-0.06	-0.05	-0.07
	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
NPX 61845	55.12	39.69	20.71	52.04	32.31	35.30	31.14	42.28	41.92	40.55	67.94	70.21	63.50	51.71	63.36	65.85	57.48	59.84	50.53	53.89	54.48	52.54	47.25	57.93
	1.99	1.74	0.85	2.25	1.39	1.40	1.19	1.52	1.68	1.83	2.91	2.96	2.40	2.11	3.20	2.55	2.18	2.28	1.87	2.06	2.07	1.90	1.59	2.48
	0.00	0.00	0.00	0.00	0.00	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67
	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	50.51	35.47	18.63	46.38	28.85	29.06	28.00	37.58	36.88	35.36	59.83	62.05	56.58	45.84	50.45	58.30	50.83	52.91	44.89	47.48	47.91	46.53	42.14	47.22
	-2.62	-2.47	-1.22	-3.40	-2.07	-4.84	-1.96	-3.18	-3.36	-3.36	-5.20	-5.21	-4.52	-3.76	-9.71	-5.00	-4.48	-4.65	-3.77	-4.36	-4.49	-4.11	-3.52	-8.23
	0.00	0.00	0.00	0.00	0.00	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67
	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	49.75	35.22	18.53	46.39	28.80	31.50	28.11	37.99	37.38	35.81	60.37	62.76	57.29	46.58	59.00	60.12	52.39	54.63	46.22	49.09	49.69	48.00	43.11	53.39
	-3.39	-2.73	-1.32	-3.40	-2.12	-2.40	-1.84	-2.77	-2.86	-2.91	-4.67	-4.50	-3.81	-3.02	-1.16	-3.18	-2.91	-2.92	-2.44	-2.74	-2.72	-2.65	-2.56	-2.06
	0.00	0.00	0.00	0.00	0.00	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67
	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	50.38	35.32	18.57	46.27	28.82	27.19	27.81	37.27	36.55	35.04	59.34	61.56	56.16	45.38	57.78	57.85	50.49	52.56	44.60	47.18	47.60	46.26	41.80	44.94
	-2.75	-2.63	-1.28	-3.51	-2.11	-2.01	-2.14	-3.49	-3.69	-3.68	-5.70	-5.70	-4.94	-4.22	-5.67	-5.45	-4.81	-4.99	-4.06	-4.66	-4.81	-4.39	-3.86	-3.89
	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