

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

09/22/2003

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	24.22	32.44	27.02	27.93	46.12	46.41	44.41	44.77	48.56	51.32	55.29	54.59	54.71	51.06	51.89	51.45	53.02	49.64	53.11	51.95	49.25	49.23	45.72	38.05
61757	1.74	2.47	1.97	2.04	3.17	3.01	3.15	3.00	3.09	2.89	2.72	2.73	2.58	2.43	2.62	2.62	2.68	2.62	3.23	3.15	3.08	3.23	3.29	2.95
	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	21.97	29.17	24.27	25.19	41.58	42.13	40.05	40.58	44.20	47.14	51.26	50.54	50.80	47.36	47.98	47.50	48.94	45.80	48.61	47.57	45.03	44.80	41.30	34.26
61754	-0.51	-0.79	-0.79	-0.71	-1.36	-1.28	-1.20	-1.19	-1.27	-1.29	-1.31	-1.32	-1.33	-1.27	-1.28	-1.32	-1.40	-1.23	-1.27	-1.23	-1.14	-1.20	-1.13	-0.84
	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	23.47	31.19	26.06	26.92	44.67	45.40	43.45	44.46	48.74	52.03	56.61	55.89	56.37	52.59	53.21	52.80	54.41	50.82	53.73	52.75	49.64	49.08	44.84	36.79
61760	0.99	1.22	1.01	1.03	1.73	2.00	2.20	2.68	3.27	3.60	4.04	4.03	4.23	3.96	3.94	3.98	4.07	3.80	3.86	3.95	3.46	3.08	2.41	1.70
	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	23.13	30.85	25.75	26.60	44.09	44.51	42.14	42.35	45.96	49.08	53.31	52.83	53.06	49.46	50.16	49.58	51.07	47.80	50.67	49.43	47.09	46.99	43.57	36.30
61753	0.65	0.88	0.70	0.71	1.14	1.11	0.89	0.57	0.49	0.64	0.73	0.97	0.93	0.83	0.89	0.75	0.73	0.78	0.79	0.63	0.92	0.99	1.14	1.20
	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	22.48	29.93	25.06	25.86	43.00	43.36	41.24	41.63	45.70	48.15	52.35	53.92	51.94	52.00	49.11	54.01	50.19	46.90	49.73	53.00	46.12	45.97	42.38	35.03
61844	-0.01	-0.04	0.01	-0.04	0.05	-0.04	-0.01	-0.14	-0.38	-0.29	-0.22	-0.22	-0.19	-0.49	-0.16	-0.27	-0.16	-0.12	-0.15	-0.49	-0.05	-0.03	-0.05	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.88	0.00	0.00	0.39	0.00	1.68	0.00	0.41	0.00	0.00	0.00	0.47	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	23.10	30.72	25.63	26.49	43.94	44.56	42.64	43.56	47.68	50.87	55.36	54.65	55.05	51.39	51.99	51.59	53.22	49.66	52.58	51.65	48.60	48.15	43.98	36.09
61758	0.62	0.75	0.58	0.59	0.99	1.16	1.39	1.79	2.21	2.43	2.79	2.79	2.92	2.76	2.72	2.77	2.88	2.63	2.70	2.85	2.43	2.15	1.55	1.00
	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	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	24.52	31.81	26.64	27.49	45.47	45.96	45.96	45.90	49.19	52.19	56.95	56.38	56.85	52.98	53.59	53.02	54.52	51.07	54.08	53.29	50.21	50.49	47.07	45.14
61762	1.52	1.84	1.59	1.60	2.52	2.56	2.75	3.29	3.72	3.76	4.38	4.52	4.72	4.35	4.32	4.17	4.18	4.04	4.19	4.39	3.95	3.52	3.01	2.49
	-0.52	0.00	0.00	0.00	0.00	0.00	-1.96	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.01	-0.11	-0.09	-0.97	-1.63	-7.56
	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	22.99	30.66	25.62	26.49	43.88	44.38	42.20	42.64	46.40	49.35	53.63	52.96	53.31	49.69	50.39	49.94	51.52	48.16	51.11	49.89	47.32	47.10	43.45	36.04
61756	0.51	0.69	0.57	0.59	0.93	0.97	0.95	0.87	0.93	0.92	1.06	1.09	1.18	1.06	1.12	1.11	1.17	1.13	1.23	1.09	1.14	1.10	1.03	0.94
	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	23.13	30.73	25.67	26.52	44.01	44.72	42.80	43.79	47.98	51.21	55.74	55.02	55.48	51.75	52.37	51.97	53.57	50.02	52.88	51.94	48.88	48.37	44.19	36.24
61759	0.64	0.76	0.62	0.63	1.07	1.32	1.54	2.01	2.51	2.78	3.17	3.16	3.34	3.13	3.10	3.14	3.23	3.00	3.00	3.14	2.71	2.37	1.76	1.14
	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
N.Y.C.	28.84	31.79	28.55	27.67	45.48	46.42	47.56	46.07	57.15	74.45	58.05	57.14	57.53	55.19	55.69	55.41	56.63	54.73	55.90	76.71	67.78	50.08	47.49	49.97
61761	1.39	1.82	1.48	1.50	2.53	2.87	3.04	3.56	4.29	4.73	5.14	5.10	5.40	5.04	5.08	5.14	5.21	4.91	5.00	5.03	4.44	4.00	3.30	2.43
	-4.97	0.00	-2.02	-0.28	0.00	-0.14	-3.26	-0.73	-7.39	-21.29	-0.33	-0.18	0.00	-1.52	-1.34	-1.44	-1.08	-2.79	-1.02	-22.88	-17.17	-0.07	-1.77	-12.44
	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	22.66 <u>0.17</u> 0.00 N	30.18 <u>0.21</u> 0.00 N	25.26 <u>0.21</u> 0.00 N	26.06 <u>0.17</u> 0.00 N	43.33 <u>0.39</u> 0.00 N	43.71 <u>0.31</u> 0.00 N	41.54 <u>0.29</u> 0.00 N	41.88 <u>0.10</u> 0.00 N	45.43 <u>-0.04</u> 0.00 N	48.39 <u>-0.04</u> 0.00 N	52.62 <u>0.05</u> 0.00 N	51.94 <u>0.08</u> 0.00 N	52.25 <u>0.12</u> 0.00 N	48.70 <u>0.07</u> 0.00 N	49.42 <u>0.15</u> 0.00 N	48.96 <u>0.14</u> 0.00 N	50.50 <u>0.16</u> 0.00 N	47.21 <u>0.19</u> 0.00 N	50.07 <u>0.19</u> 0.00 N	48.87 <u>0.07</u> 0.00 N	46.45 <u>0.27</u> 0.00 N	46.29 <u>0.29</u> 0.00 N	42.69 <u>0.26</u> 0.00 N	35.36 <u>0.26</u> 0.00 N
NPX 61845	23.35 <u>0.87</u> 0.00 N	31.24 <u>1.27</u> 0.00 N	26.04 <u>0.99</u> 0.00 N	26.90 <u>1.01</u> 0.00 N	44.47 <u>1.52</u> 0.00 N	44.86 <u>1.46</u> 0.00 N	42.82 <u>1.57</u> 0.00 N	43.35 <u>1.58</u> 0.00 N	48.00 <u>1.92</u> 1.88 N	49.97 <u>1.53</u> 0.00 N	53.99 <u>1.41</u> 0.00 N	56.81 <u>2.67</u> 0.39 N	53.51 <u>1.38</u> 0.00 N	55.14 <u>2.65</u> 1.68 N	50.70 <u>1.43</u> 0.00 N	56.58 <u>2.30</u> 0.41 N	51.85 <u>1.51</u> 0.00 N	48.38 <u>1.36</u> 0.00 N	51.61 <u>1.73</u> 0.00 N	56.03 <u>2.54</u> 0.47 N	47.64 <u>1.47</u> 0.00 N	47.56 <u>1.56</u> 0.00 N	43.99 <u>1.56</u> 0.00 N	36.46 <u>1.36</u> 0.00 N
O H 61846	21.14 <u>-1.34</u> 0.00 N	28.06 <u>-1.91</u> 0.00 N	23.57 <u>-1.49</u> 0.00 N	24.35 <u>-1.54</u> 0.00 N	25.25 <u>-3.65</u> 13.01 N	24.24 <u>-3.42</u> 19.84 N	30.00 <u>-4.01</u> 8.23 N	38.59 <u>-3.18</u> 0.00 N	41.96 <u>-4.12</u> 1.88 N	45.19 <u>-3.25</u> 0.00 N	49.53 <u>-3.05</u> 0.00 N	48.58 <u>-5.56</u> 0.39 N	49.53 <u>-2.60</u> 0.00 N	48.37 <u>-4.12</u> 1.68 N	46.73 <u>-2.54</u> 0.00 N	49.19 <u>-5.09</u> 0.41 N	47.61 <u>-2.74</u> 0.00 N	44.50 <u>-2.52</u> 0.00 N	46.74 <u>-3.14</u> 0.00 N	48.80 <u>-4.69</u> 0.47 N	43.53 <u>-2.64</u> 0.00 N	43.38 <u>-2.62</u> 0.00 N	39.93 <u>-2.50</u> 0.00 N	33.08 <u>-2.02</u> 0.00 N
PJM 61847	21.20 <u>-1.29</u> 0.00 N	28.17 <u>-1.80</u> 0.00 N	23.00 <u>-3.23</u> 3.67 N	18.00 <u>-2.64</u> 10.37 N	17.99 <u>-3.19</u> 20.73 N	8.99 <u>-2.38</u> 36.13 N	39.03 <u>-2.22</u> 0.00 N	39.60 <u>-2.18</u> 0.00 N	46.13 <u>0.05</u> 1.88 N	46.47 <u>-1.96</u> 0.00 N	50.94 <u>-1.63</u> 0.00 N	52.45 <u>-1.69</u> 0.39 N	50.93 <u>-1.20</u> 0.00 N	53.63 <u>1.14</u> 1.68 N	47.94 <u>-1.33</u> 0.00 N	53.13 <u>-1.15</u> 0.41 N	49.09 <u>-1.25</u> 0.00 N	45.79 <u>-1.23</u> 0.00 N	48.27 <u>-1.61</u> 0.00 N	52.14 <u>-1.35</u> 0.47 N	44.73 <u>-1.45</u> 0.00 N	44.32 <u>-1.68</u> 0.00 N	39.51 <u>-2.92</u> 0.00 N	32.45 <u>-2.65</u> 0.00 N
WEST 61752	21.04 <u>-1.44</u> 0.00 N	27.93 <u>-2.04</u> 0.00 N	23.46 <u>-1.59</u> 0.00 N	24.22 <u>-1.67</u> 0.00 N	40.37 <u>-2.58</u> 0.00 N	40.82 <u>-2.59</u> 0.00 N	38.19 <u>-3.06</u> 0.00 N	38.39 <u>-3.38</u> 0.00 N	41.75 <u>-3.72</u> 0.00 N	45.04 <u>-3.40</u> 0.00 N	49.48 <u>-3.09</u> 0.00 N	49.12 <u>-2.74</u> 0.00 N	49.41 <u>-2.72</u> 0.00 N	46.20 <u>-2.43</u> 0.00 N	46.57 <u>-2.70</u> 0.00 N	45.99 <u>-2.83</u> 0.00 N	47.42 <u>-2.92</u> 0.00 N	44.33 <u>-2.69</u> 0.00 N	46.53 <u>-3.35</u> 0.00 N	45.75 <u>-3.05</u> 0.00 N	43.39 <u>-2.79</u> 0.00 N	43.21 <u>-2.79</u> 0.00 N	39.65 <u>-2.78</u> 0.00 N	32.80 <u>-2.30</u> 0.00 N