

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/15/2007

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
59TH STREET_GT_1	43.12	36.59	30.42	29.96	31.56	42.76	65.72	75.67	76.54	81.35	82.54	80.77	78.28	79.10	77.13	76.43	81.55	78.25	85.29	88.56	85.08	73.22	60.01	49.53
24138	2.93	2.39	1.91	1.88	1.95	2.80	4.36	4.28	4.47	5.53	5.76	5.84	5.73	5.59	5.85	5.65	6.52	5.32	6.90	6.94	6.74	5.36	4.29	3.67
	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	-0.11	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	43.12	36.63	30.45	29.96	31.56	42.80	65.78	75.67	76.54	81.42	82.54	80.77	78.28	79.18	77.13	76.50	81.57	78.25	85.37	88.56	85.16	73.29	60.06	49.58
24260	2.93	2.43	1.94	1.88	1.95	2.84	4.42	4.28	4.47	5.61	5.76	5.84	5.73	5.66	5.85	5.65	6.52	5.32	6.98	6.94	6.82	5.43	4.35	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	43.12	36.63	30.45	29.96	31.56	42.80	65.78	75.67	76.54	81.42	82.54	80.77	78.28	79.18	77.13	76.50	81.57	78.25	85.37	88.56	85.16	73.29	60.06	49.58
24261	2.93	2.43	1.94	1.88	1.95	2.84	4.42	4.28	4.47	5.61	5.76	5.84	5.73	5.66	5.85	5.65	6.52	5.32	6.98	6.94	6.82	5.43	4.35	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	43.32	37.00	31.07	30.58	32.39	43.32	66.02	74.74	75.67	79.98	81.32	79.20	76.40	77.41	74.92	74.48	78.67	76.21	82.63	85.87	82.03	71.32	58.89	49.53
24011	3.13	2.80	2.57	2.50	2.78	3.36	4.66	3.36	3.60	4.17	4.53	4.27	3.85	3.90	3.64	3.82	3.67	3.28	4.23	4.24	3.68	3.46	3.18	3.67
	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
ADK RESOURCE___RCVRY	43.32	37.00	31.07	30.58	32.39	43.32	66.02	74.74	75.67	79.98	81.32	79.20	76.40	77.41	74.92	74.48	78.67	76.21	82.63	85.87	82.03	71.32	58.89	49.53
23798	3.13	2.80	2.57	2.50	2.78	3.36	4.66	3.36	3.60	4.17	4.53	4.27	3.85	3.90	3.64	3.82	3.67	3.28	4.23	4.24	3.68	3.46	3.18	3.67
	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
ADK S GLENS___FALLS	43.32	37.00	31.07	30.58	32.39	43.32	66.02	74.74	75.67	79.98	81.32	79.20	76.40	77.41	74.92	74.48	78.67	76.21	82.63	85.87	82.03	71.32	58.89	49.53
24028	3.13	2.80	2.57	2.50	2.78	3.36	4.66	3.36	3.60	4.17	4.53	4.27	3.85	3.90	3.64	3.82	3.67	3.28	4.23	4.24	3.68	3.46	3.18	3.67
	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
ADK_NYS___DAM	42.40	36.08	30.33	29.85	31.53	42.28	64.06	72.88	73.73	77.86	79.09	77.10	74.51	75.28	73.07	72.57	77.02	74.68	80.98	84.08	80.62	69.83	57.72	48.48
23527	2.21	1.88	1.82	1.77	1.92	2.32	2.70	1.50	1.66	2.05	2.30	2.17	1.96	1.76	1.78	1.91	2.02	1.75	2.59	2.45	2.27	1.97	2.01	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	42.00	35.77	29.91	29.45	31.09	41.52	63.08	72.17	73.01	77.02	78.17	76.27	73.78	74.69	72.57	71.93	76.42	74.02	80.20	83.42	80.07	69.22	57.06	47.79
24190	1.81	1.57	1.40	1.38	1.48	1.56	1.72	0.79	0.94	1.21	1.38	1.35	1.23	1.18	1.28	1.27	1.42	1.09	1.80	1.80	1.72	1.36	1.34	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	42.00	35.77	29.91	29.45	31.09	41.52	63.08	72.17	73.01	77.02	78.17	76.27	73.78	74.69	72.57	71.93	76.42	74.02	80.20	83.42	80.07	69.22	57.06	47.79
23571	1.81	1.57	1.40	1.38	1.48	1.56	1.72	0.79	0.94	1.21	1.38	1.35	1.23	1.18	1.28	1.27	1.42	1.09	1.80	1.80	1.72	1.36	1.34	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	42.00	35.77	29.91	29.45	31.09	41.52	63.08	72.17	73.01	77.02	78.17	76.27	73.78	74.69	72.57	71.93	76.42	74.02	80.20	83.42	80.07	69.22	57.06	47.79
23572	1.81	1.57	1.40	1.38	1.48	1.56	1.72	0.79	0.94	1.21	1.38	1.35	1.23	1.18	1.28	1.27	1.42	1.09	1.80	1.80	1.72	1.36	1.34	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	42.00	35.77	29.91	29.45	31.09	41.52	63.08	72.17	73.01	77.02	78.17	76.27	73.78	74.69	72.57	71.93	76.42	74.02	80.20	83.42	80.07	69.22	57.06	47.79
23573	1.81	1.57	1.40	1.38	1.48	1.56	1.72	0.79	0.94	1.21	1.38	1.35	1.23	1.18	1.28	1.27	1.42	1.09	1.80	1.80	1.72	1.36	1.34	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	42.00	35.77	29.91	29.45	31.09	41.52	63.08	72.17	73.01	77.02	78.17	76.27	73.78	74.69	72.57	71.93	76.42	74.02	80.20	83.42	80.07	69.22	57.06	47.79
23574	1.81	1.57	1.40	1.38	1.48	1.56	1.72	0.79	0.94	1.21	1.38	1.35	1.23	1.18	1.28	1.27	1.42	1.09	1.80	1.80	1.72	1.36	1.34	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	39.47 -0.72 0.00	33.62 -0.58 0.00	28.00 -0.51 0.00	27.60 -0.48 0.00	29.07 -0.53 0.00	39.01 -0.96 0.00	60.19 -1.17 0.00	71.17 -0.21 0.00	71.78 -0.29 0.00	74.75 -1.06 0.00	75.56 -1.23 0.00	73.95 -0.97 0.00	71.75 -0.80 0.00	72.78 -0.74 0.00	70.36 -0.93 0.00	69.81 -0.85 0.00	74.02 -0.97 0.00	72.13 -0.80 0.00	76.75 -1.65 0.00	79.99 -1.63 0.00	76.93 -1.41 0.00	66.77 -1.09 0.00	54.94 -0.78 0.00	44.81 -1.05 0.00
ALLEGHENY___COGEN 23514	38.42 -1.77 0.00	32.69 -1.50 0.00	27.17 -1.34 0.00	26.87 -1.21 0.00	28.30 -1.30 0.00	38.13 -1.84 0.00	59.33 -2.02 0.00	71.74 0.36 0.00	71.57 -0.50 0.00	78.09 2.27 0.00	78.93 2.15 0.00	75.75 0.82 0.00	73.64 1.09 0.00	74.10 0.59 0.00	71.50 0.21 0.00	71.09 0.42 0.00	73.12 -1.87 0.00	72.05 -0.88 0.00	77.53 -0.86 0.00	81.22 -0.41 0.00	77.80 -0.55 0.00	67.25 -0.61 0.00	55.11 -0.61 0.00	43.57 -2.29 0.00
AMERICAN_REF_FUEL 24010	36.69 -3.50 0.00	31.19 -3.01 0.00	26.00 -2.51 0.00	25.75 -2.33 0.00	27.03 -2.58 0.00	36.09 -3.88 0.00	55.04 -6.32 0.00	68.67 -2.71 0.00	68.90 -3.17 0.00	72.32 -3.49 0.00	72.79 -3.99 0.00	70.13 -4.80 0.00	67.25 -5.30 0.00	68.44 -5.07 0.00	65.87 -5.42 0.00	65.86 -4.81 0.00	69.00 -6.00 0.00	69.28 -3.65 0.00	73.45 -4.94 0.00	76.97 -4.65 0.00	73.64 -4.70 0.00	64.26 -3.60 0.00	53.54 -2.17 0.00	41.23 -4.63 0.00
ARTHUR_KILL_GT_1 23520	43.05 2.85 -0.01	36.57 2.36 -0.01	30.43 1.91 -0.01	29.94 1.85 -0.01	31.57 1.95 -0.01	42.81 2.84 -0.01	65.96 4.60 0.00	75.67 4.28 0.00	76.39 4.32 0.00	87.59 5.46 -6.32	85.80 5.53 -3.49	85.10 5.62 -4.56	88.23 5.51 -10.17	151.39 5.37 -72.51	151.56 5.70 -74.57	151.49 5.44 -75.39	140.57 6.15 -59.42	151.47 5.25 -73.29	125.32 7.06 -39.87	126.62 7.10 -37.89	88.07 6.89 -2.83	82.24 5.29 -9.09	77.15 4.23 -17.19	49.59 3.71 -0.01
ARTHUR_KILL_2 23512	43.05 2.85 -0.01	36.57 2.36 -0.01	30.43 1.91 -0.01	29.94 1.85 -0.01	31.57 1.95 -0.01	42.81 2.84 -0.01	65.96 4.60 0.00	75.67 4.28 0.00	76.39 4.32 0.00	87.59 5.46 -6.32	85.80 5.53 -3.49	85.10 5.62 -4.56	88.23 5.51 -10.17	151.39 5.37 -72.51	151.56 5.70 -74.57	151.49 5.44 -75.39	140.57 6.15 -59.42	151.47 5.25 -73.29	125.32 7.06 -39.87	126.62 7.10 -37.89	88.07 6.89 -2.83	82.24 5.29 -9.09	77.15 4.23 -17.19	49.59 3.71 -0.01
ARTHUR_KILL_3 23513	43.00 2.81 0.00	36.52 2.33 0.00	30.36 1.85 0.00	29.87 1.80 0.00	31.47 1.87 0.00	42.68 2.72 0.00	65.59 4.23 0.00	75.38 4.00 0.00	76.18 4.11 0.00	87.35 5.23 -6.31	85.64 5.37 -3.48	84.95 5.47 -4.55	88.08 5.37 -10.16	151.31 5.29 -72.50	151.41 5.56 -74.57	151.35 5.30 -75.38	140.64 6.22 -59.42	151.17 4.96 -73.28	124.76 6.51 -39.86	126.04 6.53 -37.88	87.59 6.42 -2.83	82.10 5.16 -9.08	77.08 4.18 -17.19	49.49 3.62 0.00
ASHOKAN____ 23654	43.08 2.89 0.00	36.56 2.36 0.00	30.42 1.91 0.00	29.90 1.83 0.00	31.59 1.98 0.00	42.72 2.76 0.00	65.53 4.17 0.00	75.74 4.35 0.00	76.68 4.61 0.00	81.35 5.53 0.00	82.54 5.76 0.00	80.62 5.69 0.00	78.14 5.59 0.00	79.03 5.51 0.00	76.85 5.56 0.00	76.10 5.44 0.00	81.29 6.30 0.00	78.32 5.40 0.00	85.45 7.06 0.00	88.97 7.35 0.00	85.24 6.89 0.00	73.02 5.16 0.00	59.73 4.01 0.00	49.17 3.30 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.37 4.00 0.01	76.17 4.11 0.00	81.35 5.53 -0.01	82.77 5.91 -0.07	80.95 5.92 -0.11	78.42 5.73 -0.14	79.31 5.66 -0.13	77.24 5.77 -0.18	76.42 5.58 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.73 7.10 0.00	85.08 6.74 0.00	73.15 5.29 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.77 5.91 -0.07	80.95 5.92 -0.11	78.42 5.73 -0.14	79.31 5.66 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.73 7.10 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT2_1 24094	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT2_2 24095	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT2_3 24096	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT2_4 24097	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT3_1 24098	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT3_2 24099	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT3_3 24100	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01

ASTORIA_GT3_4 24101	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT4_1 24102	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT4_2 24103	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT4_3 24104	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT4_4 24105	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT_1 23523	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT_10 24110	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.69 2.07 -0.01	42.93 2.96 -0.01	65.90 4.54 0.00	75.67 4.28 0.00	76.47 4.40 0.00	81.58 5.76 -0.01	82.84 5.99 -0.07	81.10 6.07 -0.11	78.56 5.88 -0.14	79.46 5.81 -0.13	77.45 5.99 -0.18	76.64 5.79 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.45 7.06 0.00	88.73 7.10 0.00	85.24 6.89 0.00	73.42 5.56 0.00	60.18 4.46 -0.01	49.72 3.85 -0.01
ASTORIA_GT_11 24225	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.69 2.07 -0.01	42.93 2.96 -0.01	65.90 4.54 0.00	75.67 4.28 0.00	76.47 4.40 0.00	81.58 5.76 -0.01	82.84 5.99 -0.07	81.10 6.07 -0.11	78.56 5.88 -0.14	79.46 5.81 -0.13	77.45 5.99 -0.18	76.64 5.79 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.45 7.06 0.00	88.73 7.10 0.00	85.24 6.89 0.00	73.42 5.56 0.00	60.18 4.46 -0.01	49.72 3.85 -0.01
ASTORIA_GT_12 24226	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.69 2.07 -0.01	42.93 2.96 -0.01	65.90 4.54 0.00	75.67 4.28 0.00	76.47 4.40 0.00	81.58 5.76 -0.01	82.84 5.99 -0.07	81.10 6.07 -0.11	78.56 5.88 -0.14	79.46 5.81 -0.13	77.45 5.99 -0.18	76.64 5.79 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.45 7.06 0.00	88.73 7.10 0.00	85.24 6.89 0.00	73.42 5.56 0.00	60.18 4.46 -0.01	49.72 3.85 -0.01
ASTORIA_GT_13 24227	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.69 2.07 -0.01	42.93 2.96 -0.01	65.90 4.54 0.00	75.67 4.28 0.00	76.47 4.40 0.00	81.58 5.76 -0.01	82.84 5.99 -0.07	81.10 6.07 -0.11	78.56 5.88 -0.14	79.46 5.81 -0.13	77.45 5.99 -0.18	76.64 5.79 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.45 7.06 0.00	88.73 7.10 0.00	85.24 6.89 0.00	73.42 5.56 0.00	60.18 4.46 -0.01	49.72 3.85 -0.01
ASTORIA_GT_5 24106	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT_7 24107	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA_GT_8 24108	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA___2 24149	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ASTORIA___3 23516	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.69 2.07 -0.01	42.93 2.96 -0.01	65.90 4.54 0.00	75.67 4.28 0.00	76.47 4.40 0.00	81.58 5.76 -0.01	82.84 5.99 -0.07	81.10 6.07 -0.11	78.56 5.88 -0.14	79.46 5.81 -0.13	77.45 5.99 -0.18	76.64 5.79 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.45 7.06 0.00	88.73 7.10 0.00	85.24 6.89 0.00	73.42 5.56 0.00	60.18 4.46 -0.01	49.72 3.85 -0.01
ASTORIA___4 23517	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01

ASTORIA___5 23518	43.45 3.26 -0.01	36.91 2.70 -0.01	30.71 2.20 -0.01	30.22 2.13 -0.01	31.86 2.25 -0.01	43.13 3.16 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.17 4.11 0.00	81.43 5.61 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.80 6.75 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.85 4.12 -0.01	49.68 3.81 -0.01
ATHENS_STG_1 23668	42.00 1.81 0.00	35.70 1.50 0.00	29.76 1.25 0.00	29.31 1.24 0.00	30.91 1.30 0.00	41.72 1.76 0.00	63.57 2.21 0.00	73.17 1.78 0.00	74.02 1.95 0.00	78.31 2.50 0.00	79.40 2.61 0.00	77.55 2.62 0.00	75.09 2.54 0.00	76.02 2.50 0.00	73.85 2.57 0.00	73.21 2.54 0.00	77.92 2.92 0.00	75.26 2.33 0.00	81.69 3.29 0.00	84.89 3.27 0.00	81.56 3.21 0.00	70.30 2.44 0.00	57.67 1.95 0.00	47.79 1.93 0.00
ATHENS_STG_2 23670	42.00 1.81 0.00	35.70 1.50 0.00	29.76 1.25 0.00	29.31 1.24 0.00	30.91 1.30 0.00	41.72 1.76 0.00	63.57 2.21 0.00	73.17 1.78 0.00	74.02 1.95 0.00	78.31 2.50 0.00	79.40 2.61 0.00	77.55 2.62 0.00	75.09 2.54 0.00	76.02 2.50 0.00	73.85 2.57 0.00	73.21 2.54 0.00	77.92 2.92 0.00	75.26 2.33 0.00	81.69 3.29 0.00	84.89 3.27 0.00	81.56 3.21 0.00	70.30 2.44 0.00	57.67 1.95 0.00	47.79 1.93 0.00
ATHENS_STG_3 23677	42.00 1.81 0.00	35.70 1.50 0.00	29.76 1.25 0.00	29.31 1.24 0.00	30.91 1.30 0.00	41.72 1.76 0.00	63.57 2.21 0.00	73.17 1.78 0.00	74.02 1.95 0.00	78.31 2.50 0.00	79.40 2.61 0.00	77.55 2.62 0.00	75.09 2.54 0.00	76.02 2.50 0.00	73.85 2.57 0.00	73.21 2.54 0.00	77.92 2.92 0.00	75.26 2.33 0.00	81.69 3.29 0.00	84.89 3.27 0.00	81.56 3.21 0.00	70.30 2.44 0.00	57.67 1.95 0.00	47.79 1.93 0.00
BARRETT_IC_1 23704	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BARRETT_IC_10 23701	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BARRETT_IC_11 23702	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BARRETT_IC_12 23703	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BARRETT_IC_2 23705	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BARRETT_IC_3 23706	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BARRETT_IC_4 23707	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BARRETT_IC_5 23708	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BARRETT_IC_6 23709	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BARRETT_IC_7 23710	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BARRETT_IC_8 23711	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BARRETT_IC_9 23700	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01

BARRETT___1 23545	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BARRETT___2 23546	43.24 3.05 0.00	37.04 2.84 0.00	30.76 2.25 0.00	30.30 2.22 0.00	31.86 2.25 0.00	43.44 3.48 0.00	66.15 4.79 0.00	74.95 3.57 0.00	77.41 5.19 -0.15	84.14 6.22 -2.11	87.08 6.30 -4.00	87.40 6.37 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.63 6.42 -9.93	86.43 6.29 -9.48	84.88 6.75 -3.14	83.59 5.54 -5.12	85.45 7.06 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.83 5.97 0.00	61.13 5.40 -0.01	50.55 4.68 -0.01
BEAVER RIVER___HYD 24048	40.27 0.08 0.00	34.33 0.14 0.00	28.57 0.06 0.00	28.08 0.00 0.00	29.61 0.00 0.00	40.20 0.24 0.00	62.53 1.17 0.00	73.38 2.00 0.00	74.02 1.95 0.00	77.71 1.90 0.00	78.55 1.77 0.00	76.57 1.65 0.00	73.35 0.80 0.00	74.84 1.32 0.00	72.14 0.86 0.00	71.58 0.92 0.00	76.19 1.20 0.00	74.24 1.31 0.00	79.88 1.49 0.00	83.18 1.55 0.00	79.83 1.49 0.00	68.88 1.02 0.00	56.44 0.72 0.00	46.00 0.14 0.00
BEEBEE_GT_13 23619	37.94 -2.25 0.00	32.63 -1.57 0.00	27.05 -1.45 0.00	26.76 -1.32 0.00	28.18 -1.42 0.00	37.73 -2.24 0.00	58.41 -2.95 0.00	70.53 -0.86 0.00	70.63 -1.44 0.00	74.52 -1.29 0.00	75.56 -1.23 0.00	72.00 -2.92 0.00	70.74 -1.81 0.00	70.65 -2.87 0.00	68.29 -2.99 0.00	67.62 -3.04 0.00	72.15 -2.85 0.00	71.18 -1.75 0.00	76.59 -1.80 0.00	80.24 -1.39 0.00	76.85 -1.49 0.00	66.57 -1.29 0.00	54.55 -1.17 0.00	43.02 -2.84 0.00
BETHLEHEM___GRP 23843	42.00 1.81 0.00	35.77 1.57 0.00	29.91 1.40 0.00	29.45 1.38 0.00	31.09 1.48 0.00	41.52 1.56 0.00	63.08 1.72 0.00	72.17 0.79 0.00	73.01 0.94 0.00	77.02 1.21 0.00	78.17 1.38 0.00	76.27 1.35 0.00	73.78 1.23 0.00	74.69 1.18 0.00	72.57 1.28 0.00	71.93 1.27 0.00	76.42 1.42 0.00	74.02 1.09 0.00	80.20 1.80 0.00	83.42 1.80 0.00	80.07 1.72 0.00	69.22 1.36 0.00	57.06 1.34 0.00	47.79 1.93 0.00
BETHLEHEM___GS1 323560	42.00 1.81 0.00	35.77 1.57 0.00	29.91 1.40 0.00	29.45 1.38 0.00	31.09 1.48 0.00	41.52 1.56 0.00	63.08 1.72 0.00	72.17 0.79 0.00	73.01 0.94 0.00	77.02 1.21 0.00	78.17 1.38 0.00	76.27 1.35 0.00	73.78 1.23 0.00	74.69 1.18 0.00	72.57 1.28 0.00	71.93 1.27 0.00	76.42 1.42 0.00	74.02 1.09 0.00	80.20 1.80 0.00	83.42 1.80 0.00	80.07 1.72 0.00	69.22 1.36 0.00	57.06 1.34 0.00	47.79 1.93 0.00
BETHLEHEM___GS2 323561	42.00 1.81 0.00	35.77 1.57 0.00	29.91 1.40 0.00	29.45 1.38 0.00	31.09 1.48 0.00	41.52 1.56 0.00	63.08 1.72 0.00	72.17 0.79 0.00	73.01 0.94 0.00	77.02 1.21 0.00	78.17 1.38 0.00	76.27 1.35 0.00	73.78 1.23 0.00	74.69 1.18 0.00	72.57 1.28 0.00	71.93 1.27 0.00	76.42 1.42 0.00	74.02 1.09 0.00	80.20 1.80 0.00	83.42 1.80 0.00	80.07 1.72 0.00	69.22 1.36 0.00	57.06 1.34 0.00	47.79 1.93 0.00
BETHLEHEM___GS3 323562	42.00 1.81 0.00	35.77 1.57 0.00	29.91 1.40 0.00	29.45 1.38 0.00	31.09 1.48 0.00	41.52 1.56 0.00	63.08 1.72 0.00	72.17 0.79 0.00	73.01 0.94 0.00	77.02 1.21 0.00	78.17 1.38 0.00	76.27 1.35 0.00	73.78 1.23 0.00	74.69 1.18 0.00	72.57 1.28 0.00	71.93 1.27 0.00	76.42 1.42 0.00	74.02 1.09 0.00	80.20 1.80 0.00	83.42 1.80 0.00	80.07 1.72 0.00	69.22 1.36 0.00	57.06 1.34 0.00	47.79 1.93 0.00
BETHLEHEM___STEEL 23779	36.61 -3.58 0.00	31.05 -3.15 0.00	25.89 -2.62 0.00	25.61 -2.47 0.00	26.91 -2.69 0.00	36.01 -3.96 0.00	55.35 -6.01 0.00	69.53 -1.86 0.00	69.69 -2.38 0.00	73.08 -2.73 0.00	73.64 -3.15 0.00	70.95 -3.97 0.00	67.91 -4.64 0.00	69.11 -4.41 0.00	66.51 -4.78 0.00	66.35 -4.31 0.00	69.90 -5.10 0.00	69.86 -3.06 0.00	74.39 -4.00 0.00	77.95 -3.67 0.00	74.58 -3.76 0.00	65.01 -2.85 0.00	53.88 -1.84 0.00	41.32 -4.54 0.00
BETHPAGE_CC_5 323564	43.24 3.05 0.00	37.10 2.91 0.00	30.79 2.28 0.00	30.35 2.27 0.00	31.91 2.31 0.00	43.52 3.56 0.00	66.21 4.85 0.00	75.52 4.14 0.00	78.21 5.98 -0.15	84.97 7.05 -2.11	87.85 7.06 -4.00	88.15 7.12 -6.11	87.11 6.96 -7.59	87.93 6.91 -7.51	88.20 6.99 -9.93	86.86 6.71 -9.48	85.33 7.20 -3.14	84.03 5.98 -5.12	85.85 7.45 -0.01	89.22 7.59 0.00	85.71 7.36 0.00	73.97 6.11 0.00	61.02 5.29 -0.01	50.50 4.63 -0.01
BINGHAMTON___COGEN 23790	39.43 -0.76 0.00	33.51 -0.68 0.00	27.91 -0.60 0.00	27.52 -0.56 0.00	29.01 -0.59 0.00	39.17 -0.80 0.00	60.62 -0.74 0.00	70.81 -0.57 0.00	71.42 -0.65 0.00	75.36 -0.45 0.00	76.25 -0.54 0.00	74.25 -0.67 0.00	71.68 -0.87 0.00	72.49 -1.03 0.00	70.29 -1.00 0.00	69.67 -0.99 0.00	73.87 -1.12 0.00	71.47 -1.46 0.00	77.53 -0.86 0.00	80.81 -0.82 0.00	77.64 -0.71 0.00	66.84 -1.02 0.00	54.60 -1.11 0.00	44.63 -1.24 0.00
BLACK RIVER___HYD 24047	40.35 0.16 0.00	34.37 0.17 0.00	28.59 0.09 0.00	28.08 0.00 0.00	29.63 0.03 0.00	40.36 0.40 0.00	62.95 1.60 0.00	73.95 2.57 0.00	74.59 2.52 0.00	78.39 2.58 0.00	79.32 2.53 0.00	77.17 2.25 0.00	73.64 1.09 0.00	75.43 1.91 0.00	72.64 1.35 0.00	72.15 1.48 0.00	76.79 1.80 0.00	74.97 2.04 0.00	80.74 2.35 0.00	84.08 2.45 0.00	80.62 2.27 0.00	69.22 1.36 0.00	56.67 0.95 0.00	46.14 0.28 0.00
BLUE_CIRC_CHEM_DRP 24182	41.96 1.77 0.00	35.74 1.54 0.00	29.82 1.31 0.00	29.37 1.29 0.00	31.00 1.39 0.00	41.68 1.72 0.00	63.57 2.21 0.00	73.03 1.64 0.00	73.87 1.80 0.00	78.01 2.20 0.00	79.17 2.38 0.00	77.25 2.32 0.00	74.80 2.25 0.00	75.72 2.21 0.00	73.49 2.21 0.00	72.85 2.19 0.00	77.54 2.55 0.00	74.97 2.04 0.00	81.29 2.90 0.00	84.57 2.94 0.00	81.16 2.82 0.00	70.03 2.17 0.00	57.56 1.84 0.00	47.79 1.93 0.00
BOC_GAS_DRP 24189	41.68 1.49 0.00	35.46 1.27 0.00	29.62 1.11 0.00	29.17 1.10 0.00	30.79 1.18 0.00	41.40 1.44 0.00	63.08 1.72 0.00	72.53 1.14 0.00	73.37 1.30 0.00	77.48 1.67 0.00	78.55 1.77 0.00	76.72 1.80 0.00	74.22 1.67 0.00	75.13 1.62 0.00	73.00 1.71 0.00	72.29 1.63 0.00	76.94 1.95 0.00	74.46 1.53 0.00	80.67 2.27 0.00	83.83 2.20 0.00	80.46 2.12 0.00	69.49 1.63 0.00	57.17 1.45 0.00	47.47 1.61 0.00
BORALEX_4TH_BRANCH 23824	42.40 2.21 0.00	36.08 1.88 0.00	30.33 1.82 0.00	29.85 1.77 0.00	31.53 1.92 0.00	42.28 2.32 0.00	64.06 2.70 0.00	72.88 1.50 0.00	73.73 1.66 0.00	77.86 2.05 0.00	79.09 2.30 0.00	77.10 2.17 0.00	74.51 1.96 0.00	75.28 1.76 0.00	73.07 1.78 0.00	72.57 1.91 0.00	77.02 2.02 0.00	74.68 1.75 0.00	80.98 2.59 0.00	84.08 2.45 0.00	80.62 2.27 0.00	69.83 1.97 0.00	57.72 2.01 0.00	48.48 2.61 0.00
BOWLINE___1 23526	42.64 2.45 0.00	36.22 2.02 0.00	30.13 1.63 0.00	29.65 1.57 0.00	31.26 1.66 0.00	42.36 2.40 0.00	65.10 3.74 0.00	75.02 3.64 0.00	75.82 3.75 0.00	80.44 4.62 0.00	81.55 4.76 0.00	79.80 4.87 0.00	77.27 4.72 0.00	78.15 4.63 0.00	76.06 4.78 0.00	75.26 4.59 0.00	80.47 5.47 0.00	77.30 4.38 0.00	84.27 5.88 0.00	87.59 5.96 0.00	84.14 5.80 0.00	72.27 4.41 0.00	59.12 3.40 0.00	48.80 2.94 0.00

BOWLINE___2 23595	42.64 2.45 0.00	36.22 2.02 0.00	30.13 1.63 0.00	29.65 1.57 0.00	31.26 1.66 0.00	42.36 2.40 0.00	65.10 3.74 0.00	75.02 3.64 0.00	75.82 3.75 0.00	80.44 4.62 0.00	81.55 4.76 0.00	79.80 4.87 0.00	77.27 4.72 0.00	78.15 4.63 0.00	76.06 4.78 0.00	75.26 4.59 0.00	80.55 5.55 0.00	77.30 4.38 0.00	84.27 5.88 0.00	87.59 5.96 0.00	84.14 5.80 0.00	72.27 4.41 0.00	59.12 3.40 0.00	48.84 2.98 0.00
BROOKHAVEN___DRP 24191	43.61 3.42 0.00	37.55 3.35 0.00	31.19 2.68 0.00	30.72 2.64 0.00	32.27 2.66 0.00	44.12 4.16 0.00	66.88 5.52 0.00	76.24 4.85 0.00	79.43 7.21 -0.15	86.41 8.49 -2.11	89.23 8.45 -4.00	89.50 8.47 -6.11	88.49 8.34 -7.59	89.33 8.31 -7.51	89.55 8.34 -9.93	87.63 7.49 -9.48	85.70 7.57 -3.14	84.32 6.27 -5.12	86.24 7.84 -0.01	89.63 8.00 0.00	86.10 7.76 0.00	74.24 6.38 0.00	61.30 5.57 -0.01	50.59 4.72 -0.01
BROOKLYN_NAVY_YARD 23515	43.00 2.81 0.00	36.49 2.29 0.00	30.33 1.82 0.00	29.85 1.77 0.00	31.41 1.81 0.00	42.60 2.64 0.00	65.46 4.11 0.01	75.38 4.00 0.00	76.25 4.18 0.00	81.35 5.53 0.00	82.31 5.53 0.00	80.62 5.69 0.00	78.21 5.66 0.00	79.03 5.51 0.00	77.06 5.77 0.00	76.32 5.51 -0.15	81.26 6.22 -0.04	77.96 5.03 0.00	85.06 6.66 0.00	88.24 6.61 0.00	84.85 6.50 0.00	73.08 5.23 0.00	60.01 4.29 0.00	49.53 3.67 0.00
BROOKLYN___ARMY_DRP 323595	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
BROOME___LFGE 323600	39.43 -0.76 0.00	33.51 -0.68 0.00	27.91 -0.60 0.00	27.52 -0.56 0.00	29.01 -0.59 0.00	39.17 -0.80 0.00	60.62 -0.74 0.00	70.81 -0.57 0.00	71.42 -0.65 0.00	75.36 -0.45 0.00	76.25 -0.54 0.00	74.25 -0.67 0.00	71.68 -0.87 0.00	72.49 -1.03 0.00	70.29 -1.00 0.00	69.67 -0.99 0.00	73.87 -1.12 0.00	71.47 -1.46 0.00	77.53 -0.86 0.00	80.81 -0.82 0.00	77.64 -0.71 0.00	66.84 -1.02 0.00	54.60 -1.11 0.00	44.63 -1.24 0.00
BURROWS___LYONSDAL 23803	40.51 0.32 0.00	34.51 0.31 0.00	28.74 0.23 0.00	28.27 0.20 0.00	29.81 0.21 0.00	40.44 0.48 0.00	62.59 1.23 0.00	73.17 1.78 0.00	73.94 1.87 0.00	77.78 1.97 0.00	78.70 1.92 0.00	76.65 1.72 0.00	73.64 1.09 0.00	74.99 1.47 0.00	72.50 1.21 0.00	71.86 1.20 0.00	76.49 1.50 0.00	74.46 1.53 0.00	80.27 1.88 0.00	83.50 1.88 0.00	80.15 1.80 0.00	69.08 1.22 0.00	56.61 0.89 0.00	46.32 0.46 0.00
CALPINE_BETH_PAGE_GT4 24209	43.28 3.09 0.00	37.10 2.91 0.00	30.79 2.28 0.00	30.35 2.27 0.00	31.91 2.31 0.00	43.52 3.56 0.00	66.27 4.91 0.00	75.67 4.28 0.00	78.35 6.13 -0.15	85.12 7.20 -2.11	88.00 7.22 -4.00	88.30 7.27 -6.11	87.25 7.11 -7.59	88.01 6.98 -7.51	88.34 7.13 -9.93	87.00 6.85 -9.48	85.48 7.35 -3.14	84.18 6.13 -5.12	86.08 7.68 -0.01	89.46 7.84 0.00	85.94 7.60 0.00	74.10 6.24 0.00	61.07 5.35 -0.01	50.55 4.68 -0.01
CALPINE_BETH_PAGE_GT_4 323586	43.28 3.09 0.00	37.10 2.91 0.00	30.79 2.28 0.00	30.35 2.27 0.00	31.91 2.31 0.00	43.52 3.56 0.00	66.27 4.91 0.00	75.67 4.28 0.00	78.35 6.13 -0.15	85.12 7.20 -2.11	88.00 7.22 -4.00	88.30 7.27 -6.11	87.25 7.11 -7.59	88.01 6.98 -7.51	88.34 7.13 -9.93	87.00 6.85 -9.48	85.48 7.35 -3.14	84.18 6.13 -5.12	86.08 7.68 -0.01	89.46 7.84 0.00	85.94 7.60 0.00	74.10 6.24 0.00	61.07 5.35 -0.01	50.55 4.68 -0.01
CALPINE_BP_GT1 23823	43.28 3.09 0.00	37.10 2.91 0.00	30.79 2.28 0.00	30.35 2.27 0.00	31.91 2.31 0.00	43.52 3.56 0.00	66.27 4.91 0.00	75.67 4.28 0.00	78.35 6.13 -0.15	85.12 7.20 -2.11	88.00 7.22 -4.00	88.30 7.27 -6.11	87.25 7.11 -7.59	88.01 6.98 -7.51	88.34 7.13 -9.93	87.00 6.85 -9.48	85.48 7.35 -3.14	84.18 6.13 -5.12	86.08 7.68 -0.01	89.46 7.84 0.00	85.94 7.60 0.00	74.10 6.24 0.00	61.07 5.35 -0.01	50.55 4.68 -0.01
CALSPAN___DRP 24200	36.61 -3.58 0.00	31.05 -3.15 0.00	25.89 -2.62 0.00	25.61 -2.47 0.00	26.91 -2.69 0.00	36.01 -3.96 0.00	55.35 -6.01 0.00	69.53 -1.86 0.00	69.69 -2.38 0.00	73.08 -2.73 0.00	73.64 -3.15 0.00	70.95 -3.97 0.00	67.91 -4.64 0.00	69.11 -4.41 0.00	66.51 -4.78 0.00	66.35 -4.31 0.00	69.90 -5.10 0.00	69.86 -3.06 0.00	74.39 -4.00 0.00	77.95 -3.67 0.00	74.58 -3.76 0.00	65.01 -2.85 0.00	53.88 -1.84 0.00	41.32 -4.54 0.00
CARR STREET_E_SYR 24060	39.71 -0.48 0.00	33.79 -0.41 0.00	28.14 -0.37 0.00	27.71 -0.37 0.00	29.22 -0.38 0.00	39.49 -0.48 0.00	60.81 -0.55 0.00	71.03 -0.36 0.00	71.64 -0.43 0.00	75.51 -0.30 0.00	76.48 -0.31 0.00	74.40 -0.52 0.00	71.90 -0.65 0.00	72.86 -0.66 0.00	70.64 -0.64 0.00	69.96 -0.71 0.00	74.24 -0.75 0.00	72.34 -0.58 0.00	78.00 -0.39 0.00	81.30 -0.33 0.00	77.95 -0.39 0.00	67.25 -0.61 0.00	55.11 -0.61 0.00	45.27 -0.60 0.00
CARTHAGE___PAPER 23857	40.31 0.12 0.00	34.37 0.17 0.00	28.59 0.09 0.00	28.08 0.00 0.00	29.63 0.03 0.00	40.32 0.36 0.00	62.77 1.41 0.00	73.74 2.36 0.00	74.38 2.31 0.00	78.16 2.35 0.00	79.01 2.23 0.00	76.95 2.02 0.00	73.57 1.02 0.00	75.21 1.69 0.00	72.50 1.21 0.00	71.93 1.27 0.00	76.64 1.65 0.00	74.75 1.82 0.00	80.43 2.04 0.00	83.75 2.12 0.00	80.30 1.96 0.00	69.08 1.22 0.00	56.61 0.89 0.00	46.09 0.23 0.00
CE_DUNWOOD___DRP 24194	42.84 2.65 0.00	36.39 2.19 0.00	30.28 1.77 0.00	29.79 1.71 0.00	31.38 1.78 0.00	42.56 2.60 0.00	65.35 3.99 0.00	75.24 3.85 0.00	76.11 4.04 0.00	80.81 5.00 0.00	81.93 5.14 0.00	80.09 5.17 0.00	77.63 5.08 0.00	78.52 5.00 0.00	76.49 5.20 0.00	75.68 5.02 -0.01	80.85 5.85 0.00	77.67 4.74 0.00	84.66 6.27 0.00	87.99 6.37 0.00	84.53 6.19 0.00	72.68 4.82 0.00	59.51 3.79 0.00	49.17 3.30 0.00
CE_MILLWOOD___DRP 24193	42.76 2.57 0.00	36.32 2.12 0.00	30.22 1.71 0.00	29.73 1.66 0.00	31.32 1.72 0.00	42.44 2.48 0.00	65.16 3.80 0.00	75.02 3.64 0.00	75.89 3.82 0.00	80.59 4.78 0.00	81.70 4.91 0.00	79.95 5.02 0.00	77.41 4.86 0.00	78.30 4.78 0.00	76.27 4.99 0.00	75.47 4.81 0.00	80.62 5.62 0.00	77.45 4.52 0.00	84.43 6.04 0.00	87.75 6.12 0.00	84.30 5.95 0.00	72.47 4.61 0.00	59.34 3.62 0.00	48.98 3.12 0.00
CE_NYC2_DRP 24202	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.69 2.07 -0.01	42.93 2.96 -0.01	65.96 4.60 0.00	75.74 4.35 0.00	76.54 4.47 0.00	81.66 5.84 -0.01	82.84 5.99 -0.07	81.10 6.07 -0.11	78.64 5.95 -0.14	79.46 5.81 -0.13	77.52 6.06 -0.18	76.64 5.79 -0.18	81.72 6.67 -0.05	78.56 5.54 -0.09	85.53 7.13 0.00	88.81 7.18 0.00	85.32 6.97 0.00	73.49 5.63 0.00	60.18 4.46 -0.01	49.72 3.85 -0.01
CE_NYC_DRP 24195	43.12 2.93 0.00	36.63 2.43 0.00	30.45 1.94 0.00	29.99 1.91 0.00	31.56 1.95 0.00	42.80 2.84 0.00	65.78 4.42 0.00	75.67 4.28 0.00	76.54 4.47 0.00	81.42 5.61 0.00	82.54 5.76 0.00	80.77 5.84 0.00	78.28 5.73 0.00	79.18 5.66 0.00	77.13 5.85 0.00	76.46 5.65 -0.14	81.56 6.52 -0.04	78.25 5.32 0.00	85.37 6.98 0.00	88.65 7.02 0.00	85.16 6.82 0.00	73.29 5.43 0.00	60.06 4.35 0.00	49.62 3.76 0.00

CHAFFEE___LFGE 323603	36.69 -3.50 0.00	31.09 -3.11 0.00	25.89 -2.62 0.00	25.61 -2.47 0.00	26.91 -2.69 0.00	36.09 -3.88 0.00	56.14 -5.22 0.00	71.17 -0.21 0.00	71.21 -0.86 0.00	74.75 -1.06 0.00	75.17 -1.61 0.00	72.53 -2.40 0.00	69.21 -3.34 0.00	70.28 -3.23 0.00	67.65 -3.64 0.00	67.41 -3.25 0.00	71.40 -3.60 0.00	71.03 -1.90 0.00	75.96 -2.43 0.00	79.67 -1.96 0.00	76.31 -2.04 0.00	66.30 -1.56 0.00	54.66 -1.06 0.00	41.46 -4.40 0.00
CHAT_HIGH_FALL_HYD 323578	39.02 -1.17 0.00	33.21 -0.99 0.00	27.68 -0.83 0.00	27.29 -0.79 0.00	28.75 -0.86 0.00	38.53 -1.44 0.00	59.52 -1.84 0.00	70.38 -1.00 0.00	71.06 -1.01 0.00	73.99 -1.82 0.00	74.87 -1.92 0.00	73.28 -1.65 0.00	71.17 -1.38 0.00	72.19 -1.32 0.00	69.79 -1.50 0.00	69.25 -1.41 0.00	73.50 -1.50 0.00	71.62 -1.31 0.00	76.12 -2.27 0.00	79.34 -2.29 0.00	76.31 -2.04 0.00	66.16 -1.70 0.00	54.38 -1.34 0.00	44.30 -1.56 0.00
CH_MIDHUDSON___DRP 24192	42.72 2.53 0.00	36.28 2.09 0.00	30.22 1.71 0.00	29.73 1.66 0.00	31.35 1.75 0.00	42.44 2.48 0.00	65.04 3.68 0.00	75.02 3.64 0.00	75.89 3.82 0.00	80.51 4.70 0.00	81.62 4.84 0.00	79.87 4.95 0.00	77.34 4.79 0.00	78.22 4.71 0.00	76.13 4.85 0.00	75.40 4.73 0.00	80.54 5.55 0.00	77.45 4.52 0.00	84.35 5.96 0.00	87.67 6.04 0.00	84.22 5.88 0.00	72.34 4.48 0.00	59.28 3.57 0.00	48.94 3.07 0.00
CH_MISC_IPPS 23765	42.68 2.49 0.00	36.25 2.05 0.00	30.13 1.63 0.00	29.65 1.57 0.00	31.26 1.66 0.00	42.40 2.44 0.00	65.04 3.68 0.00	75.02 3.64 0.00	75.96 3.89 0.00	80.59 4.78 0.00	81.70 4.91 0.00	79.95 5.02 0.00	77.41 4.86 0.00	78.37 4.85 0.00	76.27 4.99 0.00	75.47 4.81 0.00	80.62 5.62 0.00	77.60 4.67 0.00	84.51 6.11 0.00	87.83 6.20 0.00	84.38 6.03 0.00	72.40 4.55 0.00	59.23 3.51 0.00	48.84 2.98 0.00
CH_RES_BVR_FALLS 23983	39.95 -0.24 0.00	33.99 -0.21 0.00	28.34 -0.17 0.00	27.91 -0.17 0.00	29.43 -0.18 0.00	39.61 -0.36 0.00	60.93 -0.43 0.00	71.17 -0.21 0.00	72.00 -0.07 0.00	75.43 -0.38 0.00	76.32 -0.46 0.00	74.55 -0.37 0.00	72.19 -0.36 0.00	73.22 -0.29 0.00	70.93 -0.36 0.00	70.52 -0.14 0.00	74.84 -0.15 0.00	72.78 -0.15 0.00	78.16 -0.24 0.00	81.38 -0.24 0.00	78.19 -0.16 0.00	67.65 -0.20 0.00	55.55 -0.17 0.00	45.63 -0.23 0.00
CH_RES_NIAGARA 23895	36.77 -3.42 0.00	31.22 -2.98 0.00	26.06 -2.45 0.00	25.80 -2.27 0.00	27.06 -2.55 0.00	36.13 -3.84 0.00	55.04 -6.32 0.00	68.74 -2.64 0.00	69.04 -3.03 0.00	72.40 -3.41 0.00	72.87 -3.92 0.00	70.28 -4.65 0.00	67.25 -5.30 0.00	68.59 -4.93 0.00	65.94 -5.35 0.00	65.93 -4.73 0.00	69.07 -5.92 0.00	69.35 -3.57 0.00	73.53 -4.86 0.00	76.97 -4.65 0.00	73.56 -4.78 0.00	64.33 -3.53 0.00	53.60 -2.12 0.00	41.28 -4.59 0.00
CH_RES_SYRACUSE 23985	39.83 -0.36 0.00	33.89 -0.31 0.00	28.22 -0.29 0.00	27.80 -0.28 0.00	29.31 -0.30 0.00	39.61 -0.36 0.00	61.11 -0.25 0.00	71.31 -0.07 0.00	71.85 -0.22 0.00	75.74 -0.08 0.00	76.71 -0.08 0.00	74.48 -0.45 0.00	71.97 -0.58 0.00	72.93 -0.59 0.00	70.64 -0.64 0.00	70.03 -0.64 0.00	74.39 -0.60 0.00	72.49 -0.44 0.00	78.16 -0.24 0.00	81.46 -0.16 0.00	78.11 -0.24 0.00	67.38 -0.48 0.00	55.22 -0.50 0.00	45.41 -0.46 0.00
COLONIE_LFGE___ 323577	42.52 2.33 0.00	36.22 2.02 0.00	30.36 1.85 0.00	29.87 1.80 0.00	31.59 1.98 0.00	42.28 2.32 0.00	64.30 2.95 0.00	73.24 1.86 0.00	74.16 2.09 0.00	78.24 2.43 0.00	79.47 2.69 0.00	77.47 2.55 0.00	74.87 2.32 0.00	75.80 2.28 0.00	73.49 2.21 0.00	72.92 2.26 0.00	77.47 2.47 0.00	75.04 2.11 0.00	81.37 2.98 0.00	84.65 3.02 0.00	81.09 2.74 0.00	70.17 2.31 0.00	57.89 2.17 0.00	48.52 2.66 0.00
CORNELL_____ 23752	39.31 -0.88 0.00	33.45 -0.75 0.00	27.77 -0.74 0.00	27.38 -0.70 0.00	28.87 -0.74 0.00	39.13 -0.84 0.00	61.18 -0.18 0.00	71.53 0.14 0.00	71.64 -0.43 0.00	75.81 0.00 0.00	76.71 -0.08 0.00	74.33 -0.60 0.00	71.32 -1.23 0.00	72.34 -1.18 0.00	69.86 -1.43 0.00	69.11 -1.55 0.00	74.24 -0.75 0.00	72.42 -0.51 0.00	78.31 -0.08 0.00	81.79 0.16 0.00	78.34 0.00 0.00	67.18 -0.68 0.00	54.72 -1.00 0.00	44.85 -1.01 0.00
COXSACKIE___GT 23611	42.84 2.65 0.00	36.42 2.22 0.00	30.36 1.85 0.00	29.85 1.77 0.00	31.53 1.92 0.00	42.56 2.60 0.00	65.16 3.80 0.00	75.17 3.78 0.00	76.11 4.04 0.00	80.59 4.78 0.00	81.78 4.99 0.00	79.87 4.95 0.00	77.34 4.79 0.00	78.22 4.71 0.00	76.06 4.78 0.00	75.26 4.59 0.00	80.32 5.32 0.00	77.60 4.67 0.00	84.35 5.96 0.00	87.83 6.20 0.00	84.14 5.80 0.00	72.27 4.41 0.00	59.23 3.51 0.00	48.89 3.03 0.00
CRESCENT___HYD 24018	42.52 2.33 0.00	36.22 2.02 0.00	30.36 1.85 0.00	29.87 1.80 0.00	31.59 1.98 0.00	42.28 2.32 0.00	64.30 2.95 0.00	73.24 1.86 0.00	74.16 2.09 0.00	78.24 2.43 0.00	79.47 2.69 0.00	77.47 2.55 0.00	74.87 2.32 0.00	75.80 2.28 0.00	73.49 2.21 0.00	72.92 2.26 0.00	77.47 2.47 0.00	75.04 2.11 0.00	81.37 2.98 0.00	84.65 3.02 0.00	81.09 2.74 0.00	70.17 2.31 0.00	57.89 2.17 0.00	48.52 2.66 0.00
CRUCIBLE_METL_DRP 24180	39.83 -0.36 0.00	33.89 -0.31 0.00	28.22 -0.29 0.00	27.80 -0.28 0.00	29.31 -0.30 0.00	39.61 -0.36 0.00	61.11 -0.25 0.00	71.31 -0.07 0.00	71.85 -0.22 0.00	75.74 -0.08 0.00	76.71 -0.08 0.00	74.48 -0.45 0.00	71.97 -0.58 0.00	72.93 -0.59 0.00	70.64 -0.64 0.00	70.03 -0.64 0.00	74.39 -0.60 0.00	72.49 -0.44 0.00	78.16 -0.24 0.00	81.46 -0.16 0.00	78.11 -0.24 0.00	67.38 -0.48 0.00	55.22 -0.50 0.00	45.41 -0.46 0.00
DANSKAMMER___1 23586	42.68 2.49 0.00	36.25 2.05 0.00	30.13 1.63 0.00	29.65 1.57 0.00	31.26 1.66 0.00	42.40 2.44 0.00	65.04 3.68 0.00	75.02 3.64 0.00	75.96 3.89 0.00	80.59 4.78 0.00	81.70 4.91 0.00	79.95 5.02 0.00	77.41 4.86 0.00	78.37 4.85 0.00	76.27 4.99 0.00	75.47 4.81 0.00	80.62 5.62 0.00	77.60 4.67 0.00	84.51 6.11 0.00	87.83 6.20 0.00	84.38 6.03 0.00	72.40 4.55 0.00	59.23 3.51 0.00	48.84 2.98 0.00
DANSKAMMER___2 23589	42.68 2.49 0.00	36.25 2.05 0.00	30.13 1.63 0.00	29.65 1.57 0.00	31.26 1.66 0.00	42.40 2.44 0.00	65.04 3.68 0.00	75.02 3.64 0.00	75.96 3.89 0.00	80.59 4.78 0.00	81.70 4.91 0.00	79.95 5.02 0.00	77.41 4.86 0.00	78.37 4.85 0.00	76.27 4.99 0.00	75.47 4.81 0.00	80.62 5.62 0.00	77.60 4.67 0.00	84.51 6.11 0.00	87.83 6.20 0.00	84.38 6.03 0.00	72.40 4.55 0.00	59.23 3.51 0.00	48.84 2.98 0.00
DANSKAMMER___3 23590	42.68 2.49 0.00	36.25 2.05 0.00	30.13 1.63 0.00	29.65 1.57 0.00	31.26 1.66 0.00	42.40 2.44 0.00	65.04 3.68 0.00	75.02 3.64 0.00	75.96 3.89 0.00	80.59 4.78 0.00	81.70 4.91 0.00	79.95 5.02 0.00	77.41 4.86 0.00	78.37 4.85 0.00	76.27 4.99 0.00	75.47 4.81 0.00	80.62 5.62 0.00	77.60 4.67 0.00	84.51 6.11 0.00	87.83 6.20 0.00	84.38 6.03 0.00	72.40 4.55 0.00	59.23 3.51 0.00	48.84 2.98 0.00
DANSKAMMER___4 23591	42.68 2.49 0.00	36.25 2.05 0.00	30.13 1.63 0.00	29.65 1.57 0.00	31.26 1.66 0.00	42.40 2.44 0.00	65.04 3.68 0.00	75.02 3.64 0.00	75.96 3.89 0.00	80.59 4.78 0.00	81.70 4.91 0.00	79.95 5.02 0.00	77.41 4.86 0.00	78.37 4.85 0.00	76.27 4.99 0.00	75.47 4.81 0.00	80.62 5.62 0.00	77.60 4.67 0.00	84.51 6.11 0.00	87.83 6.20 0.00	84.38 6.03 0.00	72.40 4.55 0.00	59.23 3.51 0.00	48.84 2.98 0.00

DANSKAMMER___DIESEL 23592	42.68 2.49 0.00	36.25 2.05 0.00	30.13 1.63 0.00	29.65 1.57 0.00	31.26 1.66 0.00	42.40 2.44 0.00	65.04 3.68 0.00	75.02 3.64 0.00	75.96 3.89 0.00	80.59 4.78 0.00	81.70 4.91 0.00	79.95 5.02 0.00	77.41 4.86 0.00	78.37 4.85 0.00	76.27 4.99 0.00	75.47 4.81 0.00	80.62 5.62 0.00	77.60 4.67 0.00	84.51 6.11 0.00	87.83 6.20 0.00	84.38 6.03 0.00	72.40 4.55 0.00	59.23 3.51 0.00	48.84 2.98 0.00
DASHVILLE___HYD 23610	42.88 2.69 0.00	36.39 2.19 0.00	30.25 1.74 0.00	29.76 1.68 0.00	31.35 1.75 0.00	42.56 2.60 0.00	65.35 3.99 0.00	75.52 4.14 0.00	76.32 4.25 0.00	80.97 5.16 0.00	82.16 5.37 0.00	80.32 5.39 0.00	77.85 5.30 0.00	78.74 5.22 0.00	76.70 5.42 0.00	75.89 5.23 0.00	81.14 6.15 0.00	77.96 5.03 0.00	84.98 6.58 0.00	88.32 6.69 0.00	84.77 6.42 0.00	72.74 4.89 0.00	59.51 3.79 0.00	49.03 3.16 0.00
DOGLEVILLE___HYD 23807	41.96 1.77 0.00	35.63 1.44 0.00	29.71 1.20 0.00	29.23 1.15 0.00	30.82 1.21 0.00	41.72 1.76 0.00	64.49 3.13 0.00	75.52 4.14 0.00	76.39 4.32 0.00	80.44 4.62 0.00	81.39 4.61 0.00	79.20 4.27 0.00	76.47 3.92 0.00	77.49 3.97 0.00	75.13 3.85 0.00	74.48 3.82 0.00	79.42 4.42 0.00	77.30 4.38 0.00	83.49 5.10 0.00	87.01 5.39 0.00	83.36 5.01 0.00	71.93 4.07 0.00	58.84 3.12 0.00	48.02 2.16 0.00
DUNKIRK___1 23563	35.05 -5.14 0.00	29.72 -4.48 0.00	24.77 -3.73 0.00	24.48 -3.59 0.00	25.79 -3.82 0.00	34.61 -5.36 0.00	54.00 -7.36 0.00	66.32 -5.07 0.00	66.09 -5.98 0.00	69.37 -6.44 0.00	69.64 -7.14 0.00	67.21 -7.72 0.00	63.99 -8.56 0.00	64.69 -8.82 0.00	62.30 -8.98 0.00	61.97 -8.69 0.00	66.37 -8.62 0.00	65.20 -7.73 0.00	70.32 -8.07 0.00	73.63 -8.00 0.00	70.82 -7.52 0.00	61.28 -6.58 0.00	50.31 -5.40 0.00	38.85 -7.02 0.00
DUNKIRK___2 23564	35.05 -5.14 0.00	29.72 -4.48 0.00	24.77 -3.73 0.00	24.48 -3.59 0.00	25.79 -3.82 0.00	34.61 -5.36 0.00	54.00 -7.36 0.00	66.32 -5.07 0.00	66.09 -5.98 0.00	69.37 -6.44 0.00	69.64 -7.14 0.00	67.21 -7.72 0.00	63.99 -8.56 0.00	64.69 -8.82 0.00	62.30 -8.98 0.00	61.97 -8.69 0.00	66.37 -8.62 0.00	65.20 -7.73 0.00	70.32 -8.07 0.00	73.63 -8.00 0.00	70.82 -7.52 0.00	61.28 -6.58 0.00	50.31 -5.40 0.00	38.85 -7.02 0.00
DUNKIRK___3 23565	35.37 -4.82 0.00	29.99 -4.21 0.00	25.00 -3.51 0.00	24.71 -3.37 0.00	26.02 -3.58 0.00	34.89 -5.08 0.00	54.30 -7.06 0.00	66.89 -4.50 0.00	66.66 -5.41 0.00	70.05 -5.76 0.00	70.34 -6.45 0.00	67.88 -7.04 0.00	64.72 -7.84 0.00	65.50 -8.01 0.00	63.09 -8.20 0.00	62.82 -7.84 0.00	67.12 -7.87 0.00	66.00 -6.93 0.00	71.18 -7.21 0.00	74.53 -7.10 0.00	71.61 -6.74 0.00	62.02 -5.84 0.00	50.93 -4.79 0.00	39.40 -6.47 0.00
DUNKIRK___4 23566	35.37 -4.82 0.00	29.99 -4.21 0.00	25.00 -3.51 0.00	24.71 -3.37 0.00	26.02 -3.58 0.00	34.89 -5.08 0.00	54.30 -7.06 0.00	66.89 -4.50 0.00	66.66 -5.41 0.00	70.05 -5.76 0.00	70.34 -6.45 0.00	67.88 -7.04 0.00	64.72 -7.84 0.00	65.50 -8.01 0.00	63.09 -8.20 0.00	62.82 -7.84 0.00	67.12 -7.87 0.00	66.00 -6.93 0.00	71.18 -7.21 0.00	74.53 -7.10 0.00	71.61 -6.74 0.00	62.02 -5.84 0.00	50.93 -4.79 0.00	39.40 -6.47 0.00
EAST HAMPTON___GT 23717	44.81 4.62 0.00	38.54 4.34 0.00	31.99 3.48 0.00	31.53 3.45 0.00	33.10 3.49 0.00	45.32 5.36 0.00	68.85 7.49 0.00	78.81 7.42 0.00	82.75 10.52 -0.15	89.98 12.05 -2.11	93.07 12.29 -4.00	93.25 12.21 -6.11	92.11 11.97 -7.59	92.93 11.91 -7.51	93.12 11.90 -9.93	91.17 11.02 -9.48	89.38 11.25 -3.14	87.68 9.63 -5.12	89.92 11.52 -0.01	93.63 12.00 0.00	89.78 11.44 0.00	76.75 8.89 0.00	63.08 7.35 -0.01	51.92 6.05 -0.01
EAST RIVER___6 23660	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.50 1.89 0.00	42.72 2.76 0.00	65.65 4.30 0.00	75.45 4.07 0.00	76.32 4.25 0.00	81.19 5.38 0.00	82.39 5.61 0.00	80.62 5.69 0.00	78.21 5.66 0.00	79.03 5.51 0.00	77.06 5.77 0.00	76.39 5.58 -0.15	81.49 6.45 -0.04	78.11 5.18 0.00	85.29 6.90 0.00	88.56 6.94 0.00	85.16 6.82 0.00	73.29 5.43 0.00	60.01 4.29 0.00	49.58 3.71 0.00
EAST RIVER___7 23524	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.50 1.89 0.00	42.72 2.76 0.00	65.65 4.30 0.00	75.45 4.07 0.00	76.32 4.25 0.00	81.19 5.38 0.00	82.39 5.61 0.00	80.62 5.69 0.00	78.21 5.66 0.00	79.03 5.51 0.00	77.06 5.77 0.00	76.39 5.58 -0.15	81.49 6.45 -0.04	78.11 5.18 0.00	85.29 6.90 0.00	88.56 6.94 0.00	85.16 6.82 0.00	73.29 5.43 0.00	60.01 4.29 0.00	49.58 3.71 0.00
EAST_HAMPTON___DIESEL 23722	44.81 4.62 0.00	38.54 4.34 0.00	31.99 3.48 0.00	31.53 3.45 0.00	33.10 3.49 0.00	45.32 5.36 0.00	68.85 7.49 0.00	78.81 7.42 0.00	82.75 10.52 -0.15	89.98 12.05 -2.11	93.07 12.29 -4.00	93.25 12.21 -6.11	92.11 11.97 -7.59	92.93 11.91 -7.51	93.12 11.90 -9.93	91.17 11.02 -9.48	89.38 11.25 -3.14	87.68 9.63 -5.12	89.92 11.52 -0.01	93.63 12.00 0.00	89.78 11.44 0.00	76.75 8.89 0.00	63.08 7.35 -0.01	51.92 6.05 -0.01
EAST_RIVER___1 323558	43.12 2.93 0.00	36.63 2.43 0.00	30.45 1.94 0.00	29.99 1.91 0.00	31.56 1.95 0.00	42.80 2.84 0.00	65.78 4.42 0.00	75.67 4.28 0.00	76.54 4.47 0.00	81.42 5.61 0.00	82.54 5.76 0.00	80.77 5.84 0.00	78.28 5.73 0.00	79.18 5.66 0.00	77.13 5.85 0.00	76.46 5.65 -0.14	81.56 6.52 -0.04	78.25 5.32 0.00	85.37 6.98 0.00	88.65 7.02 0.00	85.16 6.82 0.00	73.29 5.43 0.00	60.06 4.35 0.00	49.62 3.76 0.00
EAST_RIVER___2 323559	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.50 1.89 0.00	42.72 2.76 0.00	65.65 4.30 0.00	75.45 4.07 0.00	76.32 4.25 0.00	81.19 5.38 0.00	82.39 5.61 0.00	80.62 5.69 0.00	78.21 5.66 0.00	79.03 5.51 0.00	77.06 5.77 0.00	76.39 5.58 -0.15	81.49 6.45 -0.04	78.11 5.18 0.00	85.29 6.90 0.00	88.56 6.94 0.00	85.16 6.82 0.00	73.29 5.43 0.00	60.01 4.29 0.00	49.58 3.71 0.00
EAST___DELAWARE_HYD 23607	41.60 1.41 0.00	35.29 1.09 0.00	29.36 0.86 0.00	28.89 0.81 0.00	30.49 0.89 0.00	41.36 1.40 0.00	63.57 2.21 0.00	73.53 2.14 0.00	74.38 2.31 0.00	78.77 2.96 0.00	79.78 2.99 0.00	78.00 3.07 0.00	75.53 2.97 0.00	76.53 3.01 0.00	74.42 3.14 0.00	73.70 3.04 0.00	78.67 3.67 0.00	75.84 2.92 0.00	82.39 4.00 0.00	85.71 4.08 0.00	82.34 4.00 0.00	70.71 2.85 0.00	57.84 2.12 0.00	47.51 1.65 0.00
ELEC_TRO_TEK 24086	42.84 2.65 0.00	36.73 2.53 0.00	30.48 1.97 0.00	30.04 1.97 0.00	31.59 1.98 0.00	43.04 3.08 0.00	65.65 4.30 0.00	74.95 3.57 0.00	77.34 5.12 -0.15	84.06 6.14 -2.11	87.08 6.30 -4.00	87.33 6.29 -6.11	86.38 6.24 -7.59	87.20 6.18 -7.51	87.49 6.27 -9.93	86.15 6.01 -9.48	84.66 6.52 -3.14	83.37 5.32 -5.12	85.22 6.82 -0.01	88.56 6.94 0.00	85.08 6.74 0.00	73.35 5.50 0.00	60.46 4.74 -0.01	49.95 4.08 -0.01
E_CANADA_CAP_HY 24051	41.40 1.21 0.00	35.36 1.16 0.00	29.54 1.03 0.00	29.12 1.04 0.00	30.73 1.13 0.00	41.32 1.36 0.00	63.45 2.09 0.00	72.31 0.93 0.00	73.01 0.94 0.00	77.18 1.36 0.00	78.40 1.61 0.00	76.35 1.42 0.00	73.42 0.87 0.00	74.62 1.10 0.00	72.21 0.93 0.00	71.65 0.99 0.00	76.34 1.35 0.00	73.88 0.95 0.00	79.88 1.49 0.00	83.26 1.63 0.00	79.60 1.25 0.00	68.67 0.81 0.00	56.55 0.84 0.00	47.19 1.33 0.00

E_CANADA_MHWK_HY 24050	41.96 1.77 0.00	35.63 1.44 0.00	29.71 1.20 0.00	29.23 1.15 0.00	30.82 1.21 0.00	41.72 1.76 0.00	64.49 3.13 0.00	75.52 4.14 0.00	76.39 4.32 0.00	80.44 4.62 0.00	81.39 4.61 0.00	79.20 4.27 0.00	76.47 3.92 0.00	77.49 3.97 0.00	75.13 3.85 0.00	74.48 3.82 0.00	79.42 4.42 0.00	77.30 4.38 0.00	83.49 5.10 0.00	87.01 5.39 0.00	83.36 5.01 0.00	71.93 4.07 0.00	58.84 3.12 0.00	48.02 2.16 0.00
E_FISHKILL__LBMP 23776	42.64 2.45 0.00	36.22 2.02 0.00	30.16 1.65 0.00	29.68 1.60 0.00	31.29 1.69 0.00	42.36 2.40 0.00	64.92 3.56 0.00	74.74 3.36 0.00	75.60 3.53 0.00	80.13 4.32 0.00	81.32 4.53 0.00	79.50 4.57 0.00	77.05 4.50 0.00	77.93 4.41 0.00	75.85 4.56 0.00	75.04 4.38 0.00	80.09 5.10 0.00	77.08 4.16 0.00	83.96 5.57 0.00	87.26 5.63 0.00	83.75 5.41 0.00	72.07 4.21 0.00	59.06 3.34 0.00	48.84 2.98 0.00
FAR ROCKAWAY___4 23548	43.73 3.54 0.00	37.45 3.25 0.00	31.07 2.57 0.00	30.60 2.53 0.00	32.21 2.61 0.00	43.92 3.96 0.00	66.57 5.22 0.00	75.67 4.28 0.00	78.21 5.98 -0.15	84.82 6.90 -2.11	87.92 7.14 -4.00	88.08 7.04 -6.11	87.25 7.11 -7.59	88.01 6.98 -7.51	88.20 6.99 -9.93	87.21 7.07 -9.48	85.70 7.57 -3.14	84.40 6.34 -5.12	86.24 7.84 -0.01	89.63 8.00 0.00	86.02 7.68 0.00	74.78 6.92 0.00	62.02 6.30 -0.01	51.14 5.27 -0.01
FARRAGUT__LBMP 323566	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.53 1.92 0.00	42.76 2.80 0.00	65.72 4.36 0.00	75.60 4.21 0.00	76.39 4.32 0.00	81.27 5.46 0.00	82.39 5.61 0.00	80.62 5.69 0.00	78.21 5.66 0.00	79.03 5.51 0.00	77.06 5.77 0.00	76.32 5.51 -0.15	81.49 6.45 -0.04	78.11 5.18 0.00	85.21 6.82 0.00	88.48 6.86 0.00	85.00 6.66 0.00	73.22 5.36 0.00	59.95 4.23 0.00	49.53 3.67 0.00
FENNER__WINDPWR 24204	40.47 0.28 0.00	34.44 0.24 0.00	28.68 0.17 0.00	28.22 0.14 0.00	29.75 0.15 0.00	40.32 0.36 0.00	62.46 1.10 0.00	72.88 1.50 0.00	73.51 1.44 0.00	77.55 1.74 0.00	78.55 1.77 0.00	76.35 1.42 0.00	73.49 0.94 0.00	74.69 1.18 0.00	72.28 1.00 0.00	71.65 0.99 0.00	76.27 1.27 0.00	74.24 1.31 0.00	80.20 1.80 0.00	83.50 1.88 0.00	80.07 1.72 0.00	68.94 1.09 0.00	56.39 0.67 0.00	46.23 0.37 0.00
FIBERTEK__ENERGY 23856	39.83 -0.36 0.00	33.89 -0.31 0.00	28.22 -0.29 0.00	27.80 -0.28 0.00	29.31 -0.30 0.00	39.61 -0.36 0.00	61.11 -0.25 0.00	71.31 -0.07 0.00	71.85 -0.22 0.00	75.74 -0.08 0.00	76.71 -0.08 0.00	74.48 -0.45 0.00	71.97 -0.58 0.00	72.93 -0.59 0.00	70.64 -0.64 0.00	70.03 -0.64 0.00	74.39 -0.60 0.00	72.49 -0.44 0.00	78.16 -0.24 0.00	81.46 -0.16 0.00	78.11 -0.24 0.00	67.38 -0.48 0.00	55.22 -0.50 0.00	45.41 -0.46 0.00
FITZPATRICK____ 23598	39.23 -0.96 0.00	33.38 -0.82 0.00	27.82 -0.68 0.00	27.40 -0.67 0.00	28.89 -0.71 0.00	38.97 -1.00 0.00	59.95 -1.41 0.00	70.10 -1.28 0.00	70.70 -1.37 0.00	74.52 -1.29 0.00	75.40 -1.38 0.00	73.43 -1.50 0.00	71.03 -1.52 0.00	71.97 -1.54 0.00	69.72 -1.57 0.00	69.11 -1.55 0.00	73.35 -1.65 0.00	71.47 -1.46 0.00	76.90 -1.49 0.00	80.16 -1.47 0.00	76.85 -1.49 0.00	66.50 -1.36 0.00	54.60 -1.11 0.00	44.72 -1.15 0.00
FORT ORANGE____ 23900	42.24 2.05 0.00	35.94 1.74 0.00	30.05 1.54 0.00	29.59 1.52 0.00	31.23 1.63 0.00	41.80 1.84 0.00	63.63 2.27 0.00	72.74 1.36 0.00	73.66 1.59 0.00	77.18 1.36 0.00	78.32 1.54 0.00	76.42 1.50 0.00	73.93 1.38 0.00	74.91 1.40 0.00	72.71 1.43 0.00	72.08 1.41 0.00	76.64 1.65 0.00	74.17 1.24 0.00	80.43 2.04 0.00	83.67 2.04 0.00	80.85 2.51 0.00	69.83 1.97 0.00	57.50 1.78 0.00	48.07 2.20 0.00
FORT_DRUM_COGEN 23780	40.27 0.08 0.00	34.33 0.14 0.00	28.57 0.06 0.00	28.02 -0.06 0.00	29.58 -0.03 0.00	40.28 0.32 0.00	62.83 1.47 0.00	73.81 2.43 0.00	74.45 2.38 0.00	78.24 2.43 0.00	79.17 2.38 0.00	77.02 2.10 0.00	73.49 0.94 0.00	75.28 1.76 0.00	72.57 1.28 0.00	72.00 1.34 0.00	76.72 1.72 0.00	74.82 1.90 0.00	80.59 2.19 0.00	83.91 2.29 0.00	80.46 2.12 0.00	69.08 1.22 0.00	56.61 0.89 0.00	46.05 0.18 0.00
FPL FAR_ROCK_GT1 24212	43.73 3.54 0.00	37.45 3.25 0.00	31.07 2.57 0.00	30.60 2.53 0.00	32.21 2.61 0.00	43.92 3.96 0.00	66.57 5.22 0.00	75.67 4.28 0.00	78.21 5.98 -0.15	84.82 6.90 -2.11	87.92 7.14 -4.00	88.08 7.04 -6.11	87.25 7.11 -7.59	88.01 6.98 -7.51	88.20 6.99 -9.93	87.21 7.07 -9.48	85.70 7.57 -3.14	84.40 6.34 -5.12	86.24 7.84 -0.01	89.63 8.00 0.00	86.02 7.68 0.00	74.78 6.92 0.00	62.02 6.30 -0.01	51.14 5.27 -0.01
FPL FAR_ROCK_GT2 23815	43.73 3.54 0.00	37.45 3.25 0.00	31.07 2.57 0.00	30.60 2.53 0.00	32.21 2.61 0.00	43.92 3.96 0.00	66.57 5.22 0.00	75.67 4.28 0.00	78.21 5.98 -0.15	84.82 6.90 -2.11	87.92 7.14 -4.00	88.08 7.04 -6.11	87.25 7.11 -7.59	88.01 6.98 -7.51	88.20 6.99 -9.93	87.21 7.07 -9.48	85.70 7.57 -3.14	84.40 6.34 -5.12	86.24 7.84 -0.01	89.63 8.00 0.00	86.02 7.68 0.00	74.78 6.92 0.00	62.02 6.30 -0.01	51.14 5.27 -0.01
FRANKLIN_FALL_HYD 24054	39.27 -0.92 0.00	33.45 -0.75 0.00	27.88 -0.63 0.00	27.46 -0.62 0.00	28.92 -0.68 0.00	38.85 -1.12 0.00	60.13 -1.23 0.00	71.38 0.00 0.00	72.14 0.07 0.00	75.05 -0.76 0.00	75.86 -0.92 0.00	74.33 -0.60 0.00	72.12 -0.44 0.00	73.00 -0.51 0.00	70.50 -0.78 0.00	69.96 -0.71 0.00	74.32 -0.67 0.00	72.42 -0.51 0.00	77.06 -1.33 0.00	80.32 -1.31 0.00	77.25 -1.10 0.00	66.98 -0.88 0.00	54.99 -0.72 0.00	44.63 -1.24 0.00
FREEPORT_EQU_S_GT1 23764	43.32 3.13 0.00	37.14 2.94 0.00	30.82 2.31 0.00	30.38 2.30 0.00	31.94 2.34 0.00	43.56 3.60 0.00	66.39 5.03 0.00	75.81 4.43 0.00	78.42 6.20 -0.15	85.28 7.35 -2.11	88.00 7.22 -4.00	88.30 7.27 -6.11	87.25 7.11 -7.59	88.08 7.06 -7.51	88.41 7.20 -9.93	87.07 6.92 -9.48	85.55 7.42 -3.14	84.25 6.20 -5.12	86.16 7.76 -0.01	89.54 7.92 0.00	86.02 7.68 0.00	74.31 6.45 0.00	61.24 5.52 -0.01	50.59 4.72 -0.01
FULTON COGEN____ 23766	39.63 -0.56 0.00	33.72 -0.48 0.00	28.08 -0.43 0.00	27.66 -0.42 0.00	29.16 -0.44 0.00	39.41 -0.56 0.00	60.75 -0.61 0.00	70.88 -0.50 0.00	71.42 -0.65 0.00	75.28 -0.53 0.00	76.40 -0.38 0.00	74.33 -0.60 0.00	71.83 -0.73 0.00	72.78 -0.74 0.00	70.57 -0.71 0.00	69.88 -0.78 0.00	74.17 -0.82 0.00	72.27 -0.66 0.00	77.92 -0.47 0.00	81.22 -0.41 0.00	77.80 -0.55 0.00	67.18 -0.68 0.00	55.05 -0.67 0.00	45.22 -0.64 0.00
Freeport__CT2 23818	43.32 3.13 0.00	37.14 2.94 0.00	30.82 2.31 0.00	30.38 2.30 0.00	31.94 2.34 0.00	43.56 3.60 0.00	66.39 5.03 0.00	75.81 4.43 0.00	78.42 6.20 -0.15	85.28 7.35 -2.11	88.00 7.22 -4.00	88.30 7.27 -6.11	87.25 7.11 -7.59	88.08 7.06 -7.51	88.41 7.20 -9.93	87.07 6.92 -9.48	85.55 7.42 -3.14	84.25 6.20 -5.12	86.16 7.76 -0.01	89.54 7.92 0.00	86.02 7.68 0.00	74.31 6.45 0.00	61.24 5.52 -0.01	50.59 4.72 -0.01
G.F.CEMENT__DRP 24184	43.32 3.13 0.00	37.00 2.80 0.00	31.07 2.57 0.00	30.58 2.50 0.00	32.39 2.78 0.00	43.32 3.36 0.00	66.02 4.66 0.00	74.74 3.36 0.00	75.67 3.60 0.00	79.98 4.17 0.00	81.32 4.53 0.00	79.20 4.27 0.00	76.40 3.85 0.00	77.41 3.90 0.00	74.92 3.64 0.00	74.48 3.82 0.00	78.67 3.67 0.00	76.21 3.28 0.00	82.63 4.23 0.00	85.87 4.24 0.00	82.03 3.68 0.00	71.32 3.46 0.00	58.89 3.18 0.00	49.53 3.67 0.00

GARDENVILLE___LBMP 24039	36.45 -3.74 0.00	30.95 -3.25 0.00	25.80 -2.71 0.00	25.52 -2.56 0.00	26.82 -2.78 0.00	35.89 -4.08 0.00	55.22 -6.14 0.00	69.03 -2.36 0.00	69.12 -2.95 0.00	72.55 -3.26 0.00	73.02 -3.76 0.00	70.43 -4.50 0.00	67.33 -5.22 0.00	68.52 -5.00 0.00	65.94 -5.35 0.00	65.79 -4.88 0.00	69.37 -5.62 0.00	69.28 -3.65 0.00	73.77 -4.63 0.00	77.30 -4.33 0.00	74.03 -4.31 0.00	64.47 -3.39 0.00	53.43 -2.28 0.00	41.05 -4.82 0.00
GENERAL___MILLS 23808	36.61 -3.58 0.00	31.05 -3.15 0.00	25.89 -2.62 0.00	25.61 -2.47 0.00	26.91 -2.69 0.00	36.01 -3.96 0.00	55.35 -6.01 0.00	69.53 -1.86 0.00	69.69 -2.38 0.00	73.08 -2.73 0.00	73.64 -3.15 0.00	70.95 -3.97 0.00	67.91 -4.64 0.00	69.11 -4.41 0.00	66.51 -4.78 0.00	66.35 -4.31 0.00	69.90 -5.10 0.00	69.86 -3.06 0.00	74.39 -4.00 0.00	77.95 -3.67 0.00	74.58 -3.76 0.00	65.01 -2.85 0.00	53.88 -1.84 0.00	41.32 -4.54 0.00
GE_PLASTICS___DRP 24183	41.76 1.57 0.00	35.57 1.37 0.00	29.71 1.20 0.00	29.23 1.15 0.00	30.85 1.24 0.00	41.44 1.48 0.00	63.14 1.78 0.00	72.53 1.14 0.00	73.37 1.30 0.00	77.48 1.67 0.00	78.55 1.77 0.00	76.72 1.80 0.00	74.22 1.67 0.00	75.13 1.62 0.00	72.92 1.64 0.00	72.29 1.63 0.00	76.87 1.87 0.00	74.39 1.46 0.00	80.67 2.27 0.00	83.83 2.20 0.00	80.46 2.12 0.00	69.49 1.63 0.00	57.17 1.45 0.00	47.56 1.70 0.00
GILBOA___1 23756	41.52 1.33 0.00	35.29 1.09 0.00	29.45 0.94 0.00	29.00 0.93 0.00	30.58 0.98 0.00	41.24 1.28 0.00	63.08 1.72 0.00	72.74 1.36 0.00	73.51 1.44 0.00	77.71 1.90 0.00	78.78 2.00 0.00	76.95 2.02 0.00	74.44 1.89 0.00	75.35 1.84 0.00	73.21 1.92 0.00	72.50 1.84 0.00	77.17 2.17 0.00	74.61 1.68 0.00	80.90 2.51 0.00	84.08 2.45 0.00	80.77 2.43 0.00	69.62 1.76 0.00	57.17 1.45 0.00	47.29 1.42 0.00
GILBOA___2 23757	41.52 1.33 0.00	35.29 1.09 0.00	29.45 0.94 0.00	29.00 0.93 0.00	30.58 0.98 0.00	41.24 1.28 0.00	63.08 1.72 0.00	72.74 1.36 0.00	73.51 1.44 0.00	77.71 1.90 0.00	78.78 2.00 0.00	76.95 2.02 0.00	74.44 1.89 0.00	75.35 1.84 0.00	73.21 1.92 0.00	72.50 1.84 0.00	77.17 2.17 0.00	74.61 1.68 0.00	80.90 2.51 0.00	84.08 2.45 0.00	80.77 2.43 0.00	69.62 1.76 0.00	57.17 1.45 0.00	47.29 1.42 0.00
GILBOA___3 23758	41.52 1.33 0.00	35.29 1.09 0.00	29.45 0.94 0.00	29.00 0.93 0.00	30.58 0.98 0.00	41.24 1.28 0.00	63.08 1.72 0.00	72.74 1.36 0.00	73.51 1.44 0.00	77.71 1.90 0.00	78.78 2.00 0.00	76.95 2.02 0.00	74.44 1.89 0.00	75.35 1.84 0.00	73.21 1.92 0.00	72.50 1.84 0.00	77.17 2.17 0.00	74.61 1.68 0.00	80.90 2.51 0.00	84.08 2.45 0.00	80.77 2.43 0.00	69.62 1.76 0.00	57.17 1.45 0.00	47.29 1.42 0.00
GILBOA___4 23759	41.52 1.33 0.00	35.29 1.09 0.00	29.45 0.94 0.00	29.00 0.93 0.00	30.58 0.98 0.00	41.24 1.28 0.00	63.08 1.72 0.00	72.74 1.36 0.00	73.51 1.44 0.00	77.71 1.90 0.00	78.78 2.00 0.00	76.95 2.02 0.00	74.44 1.89 0.00	75.35 1.84 0.00	73.21 1.92 0.00	72.50 1.84 0.00	77.17 2.17 0.00	74.61 1.68 0.00	80.90 2.51 0.00	84.08 2.45 0.00	80.77 2.43 0.00	69.62 1.76 0.00	57.17 1.45 0.00	47.29 1.42 0.00
GILBOA___ 23599	41.52 1.33 0.00	35.29 1.09 0.00	29.45 0.94 0.00	29.00 0.93 0.00	30.58 0.98 0.00	41.24 1.28 0.00	63.08 1.72 0.00	72.74 1.36 0.00	73.51 1.44 0.00	77.71 1.90 0.00	78.78 2.00 0.00	76.95 2.02 0.00	74.44 1.89 0.00	75.35 1.84 0.00	73.21 1.92 0.00	72.50 1.84 0.00	77.17 2.17 0.00	74.61 1.68 0.00	80.90 2.51 0.00	84.08 2.45 0.00	80.77 2.43 0.00	69.62 1.76 0.00	57.17 1.45 0.00	47.29 1.42 0.00
GINNA___ 23603	36.41 -3.78 0.00	31.12 -3.08 0.00	25.89 -2.62 0.00	25.55 -2.53 0.00	26.91 -2.69 0.00	36.13 -3.84 0.00	55.78 -5.58 0.00	66.89 -4.50 0.00	67.17 -4.90 0.00	70.73 -5.08 0.00	71.64 -5.14 0.00	68.86 -6.07 0.00	66.96 -5.59 0.00	67.49 -6.03 0.00	65.23 -6.06 0.00	64.73 -5.94 0.00	68.70 -6.30 0.00	67.82 -5.10 0.00	72.75 -5.64 0.00	76.16 -5.47 0.00	72.86 -5.48 0.00	63.18 -4.68 0.00	51.98 -3.73 0.00	41.41 -4.45 0.00
GLEN PARK___ 23778	40.55 0.36 0.00	34.57 0.38 0.00	28.74 0.23 0.00	28.22 0.14 0.00	29.75 0.15 0.00	40.60 0.64 0.00	63.38 2.02 0.00	74.52 3.14 0.00	75.17 3.10 0.00	79.00 3.18 0.00	79.86 3.07 0.00	77.77 2.85 0.00	74.07 1.52 0.00	75.94 2.43 0.00	73.14 1.85 0.00	72.64 1.98 0.00	77.39 2.40 0.00	75.48 2.55 0.00	81.37 2.98 0.00	84.73 3.10 0.00	81.24 2.90 0.00	69.69 1.83 0.00	57.06 1.34 0.00	46.37 0.50 0.00
GLENWOOD_IC_1_G5 23712	43.12 2.93 0.00	36.83 2.63 0.00	30.59 2.08 0.00	30.13 2.05 0.00	31.71 2.10 0.00	43.12 3.16 0.00	65.96 4.60 0.00	75.67 4.28 0.00	77.56 5.33 -0.15	84.37 6.44 -2.11	87.39 6.60 -4.00	87.70 6.67 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.56 6.34 -9.93	86.50 6.36 -9.48	85.18 7.05 -3.14	83.89 5.83 -5.12	85.85 7.45 -0.01	89.14 7.51 0.00	85.63 7.29 0.00	73.69 5.84 0.00	60.52 4.79 -0.01	50.00 4.13 -0.01
GLENWOOD_IC_2_G1 23688	43.00 2.81 0.00	36.66 2.46 0.00	30.48 1.97 0.00	30.02 1.94 0.00	31.59 1.98 0.00	42.92 2.96 0.00	65.72 4.36 0.00	75.45 4.07 0.00	77.05 4.83 -0.15	83.76 5.84 -2.11	86.77 5.99 -4.00	87.10 6.07 -6.11	86.09 5.95 -7.59	86.90 5.88 -7.51	87.20 5.99 -9.93	85.94 5.79 -9.48	84.66 6.52 -3.14	83.45 5.40 -5.12	85.38 6.98 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.29 5.43 0.00	60.18 4.46 -0.01	49.72 3.85 -0.01
GLENWOOD_IC_3_G1 23689	43.00 2.81 0.00	36.66 2.46 0.00	30.48 1.97 0.00	30.02 1.94 0.00	31.59 1.98 0.00	42.92 2.96 0.00	65.72 4.36 0.00	75.45 4.07 0.00	77.05 4.83 -0.15	83.76 5.84 -2.11	86.77 5.99 -4.00	87.10 6.07 -6.11	86.09 5.95 -7.59	86.90 5.88 -7.51	87.20 5.99 -9.93	85.94 5.79 -9.48	84.66 6.52 -3.14	83.45 5.40 -5.12	85.38 6.98 -0.01	88.65 7.02 0.00	85.16 6.82 0.00	73.29 5.43 0.00	60.18 4.46 -0.01	49.72 3.85 -0.01
GLENWOOD___4 23550	43.12 2.93 0.00	36.83 2.63 0.00	30.59 2.08 0.00	30.13 2.05 0.00	31.71 2.10 0.00	43.12 3.16 0.00	65.96 4.60 0.00	75.67 4.28 0.00	77.56 5.33 -0.15	84.37 6.44 -2.11	87.39 6.60 -4.00	87.70 6.67 -6.11	86.53 6.38 -7.59	87.35 6.32 -7.51	87.63 6.42 -9.93	86.50 6.36 -9.48	85.18 7.05 -3.14	83.89 5.83 -5.12	85.85 7.45 -0.01	89.14 7.51 0.00	85.63 7.29 0.00	73.69 5.84 0.00	60.52 4.79 -0.01	50.00 4.13 -0.01
GLENWOOD___5 23614	43.12 2.93 0.00	36.83 2.63 0.00	30.59 2.08 0.00	30.13 2.05 0.00	31.71 2.10 0.00	43.12 3.16 0.00	65.96 4.60 0.00	75.67 4.28 0.00	77.56 5.33 -0.15	84.37 6.44 -2.11	87.39 6.60 -4.00	87.70 6.67 -6.11	86.53 6.38 -7.59	87.35 6.32 -7.51	87.63 6.42 -9.93	86.50 6.36 -9.48	85.18 7.05 -3.14	83.89 5.83 -5.12	85.85 7.45 -0.01	89.14 7.51 0.00	85.63 7.29 0.00	73.69 5.84 0.00	60.52 4.79 -0.01	50.00 4.13 -0.01
GLOBAL GREEN_PORT_GT1 23814	44.81 4.62 0.00	38.54 4.34 0.00	31.99 3.48 0.00	31.50 3.43 0.00	33.10 3.49 0.00	45.32 5.36 0.00	68.85 7.49 0.00	78.81 7.42 0.00	82.67 10.45 -0.15	89.98 12.05 -2.11	93.07 12.29 -4.00	93.25 12.21 -6.11	92.11 11.97 -7.59	92.93 11.91 -7.51	93.12 11.90 -9.93	91.17 11.02 -9.48	89.38 11.25 -3.14	87.68 9.63 -5.12	89.92 11.52 -0.01	93.63 12.00 0.00	89.70 11.36 0.00	76.75 8.89 0.00	63.08 7.35 -0.01	51.92 6.05 -0.01

GOETHSLN___LBMP 323567	43.00 2.81 0.00	36.52 2.33 0.00	30.33 1.82 0.00	29.87 1.80 0.00	31.44 1.84 0.00	42.64 2.68 0.00	65.53 4.17 0.00	75.38 4.00 0.00	76.18 4.11 0.00	81.98 5.23 -0.94	82.68 5.37 -0.52	81.07 5.47 -0.67	77.89 5.37 0.03	78.79 5.29 0.02	76.81 5.56 0.03	76.11 5.30 -0.15	83.69 6.22 -2.47	77.87 4.96 0.01	90.81 6.51 -5.91	93.77 6.53 -5.62	84.77 6.42 0.00	74.36 5.16 -1.35	62.44 4.18 -2.55	49.44 3.58 0.00
GOUDEY___7 23579	39.35 -0.84 0.00	33.45 -0.75 0.00	27.85 -0.66 0.00	27.46 -0.62 0.00	28.95 -0.65 0.00	39.09 -0.88 0.00	60.44 -0.92 0.00	70.67 -0.71 0.00	71.21 -0.86 0.00	75.13 -0.68 0.00	76.02 -0.77 0.00	74.03 -0.90 0.00	71.39 -1.16 0.00	72.19 -1.32 0.00	70.00 -1.28 0.00	69.32 -1.34 0.00	73.65 -1.35 0.00	71.25 -1.68 0.00	77.30 -1.10 0.00	80.57 -1.06 0.00	77.48 -0.86 0.00	66.64 -1.22 0.00	54.49 -1.23 0.00	44.49 -1.38 0.00
GOUDEY___8 23580	39.31 -0.88 0.00	33.41 -0.79 0.00	27.85 -0.66 0.00	27.43 -0.65 0.00	28.92 -0.68 0.00	39.05 -0.92 0.00	60.44 -0.92 0.00	70.60 -0.79 0.00	71.13 -0.94 0.00	75.13 -0.68 0.00	75.94 -0.84 0.00	73.95 -0.97 0.00	71.32 -1.23 0.00	72.12 -1.40 0.00	69.93 -1.35 0.00	69.32 -1.34 0.00	73.57 -1.42 0.00	71.18 -1.75 0.00	77.22 -1.18 0.00	80.57 -1.06 0.00	77.40 -0.94 0.00	66.64 -1.22 0.00	54.44 -1.28 0.00	44.44 -1.42 0.00
GOWANUS_GT1_1 24077	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT1_2 24078	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT1_3 24079	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT1_4 24080	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT1_5 24084	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT1_6 24111	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT1_7 24112	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT1_8 24113	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT2_1 24114	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT2_2 24115	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT2_3 24116	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT2_4 24117	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT2_5 24118	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01

GOWANUS_GT2_6 24119	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT2_7 24120	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT2_8 24121	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT3_1 24122	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT3_2 24123	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT3_3 24124	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT3_4 24125	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT3_5 24126	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT3_6 24127	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT3_7 24128	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT3_8 24129	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT4_1 24130	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT4_2 24131	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT4_3 24132	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT4_4 24133	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT4_5 24134	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01

GOWANUS_GT4_6 24135	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT4_7 24136	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GOWANUS_GT4_8 24137	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
GREENIDGE___3 23582	38.06 -2.13 0.00	32.39 -1.81 0.00	27.05 -1.45 0.00	26.67 -1.40 0.00	28.12 -1.48 0.00	37.81 -2.16 0.00	58.78 -2.58 0.00	69.60 -1.78 0.00	69.33 -2.74 0.00	73.08 -2.73 0.00	73.79 -2.99 0.00	71.33 -3.60 0.00	68.49 -4.06 0.00	69.11 -4.41 0.00	66.79 -4.49 0.00	66.14 -4.52 0.00	71.62 -3.37 0.00	69.94 -2.99 0.00	75.57 -2.82 0.00	79.01 -2.61 0.00	75.84 -2.51 0.00	65.28 -2.58 0.00	53.32 -2.40 0.00	43.02 -2.84 0.00
GREENIDGE___4 23583	38.06 -2.13 0.00	32.39 -1.81 0.00	27.05 -1.45 0.00	26.67 -1.40 0.00	28.12 -1.48 0.00	37.81 -2.16 0.00	58.78 -2.58 0.00	69.60 -1.78 0.00	69.33 -2.74 0.00	73.08 -2.73 0.00	73.79 -2.99 0.00	71.33 -3.60 0.00	68.49 -4.06 0.00	69.11 -4.41 0.00	66.79 -4.49 0.00	66.14 -4.52 0.00	71.62 -3.37 0.00	69.94 -2.99 0.00	75.57 -2.82 0.00	79.01 -2.61 0.00	75.84 -2.51 0.00	65.28 -2.58 0.00	53.32 -2.40 0.00	43.02 -2.84 0.00
GROVEVILLE___HYD 323602	42.80 2.61 0.00	36.35 2.15 0.00	30.22 1.71 0.00	29.73 1.66 0.00	31.35 1.75 0.00	42.52 2.56 0.00	65.29 3.93 0.00	75.24 3.85 0.00	76.18 4.11 0.00	80.81 5.00 0.00	81.93 5.14 0.00	80.17 5.24 0.00	77.70 5.15 0.00	78.59 5.07 0.00	76.49 5.20 0.00	75.68 5.02 0.00	80.92 5.92 0.00	77.81 4.89 0.00	84.82 6.43 0.00	88.16 6.53 0.00	84.61 6.27 0.00	72.61 4.75 0.00	59.45 3.73 0.00	48.98 3.12 0.00
HAMPSHIRE___PAPER_HYD 323593	39.99 -0.20 0.00	34.10 -0.10 0.00	28.39 -0.11 0.00	27.94 -0.14 0.00	29.43 -0.18 0.00	39.81 -0.16 0.00	61.85 0.49 0.00	72.81 1.43 0.00	73.51 1.44 0.00	76.87 1.06 0.00	77.71 0.92 0.00	75.82 0.90 0.00	72.91 0.36 0.00	74.03 0.51 0.00	71.36 0.07 0.00	70.80 0.14 0.00	75.29 0.30 0.00	73.37 0.44 0.00	78.63 0.24 0.00	81.87 0.24 0.00	78.74 0.39 0.00	68.27 0.41 0.00	56.05 0.33 0.00	45.59 -0.28 0.00
HARZA MOOSE___RIVER 24016	40.51 0.32 0.00	34.51 0.31 0.00	28.74 0.23 0.00	28.27 0.20 0.00	29.81 0.21 0.00	40.44 0.48 0.00	62.59 1.23 0.00	73.17 1.78 0.00	73.94 1.87 0.00	77.78 1.97 0.00	78.70 1.92 0.00	76.65 1.72 0.00	73.64 1.09 0.00	74.99 1.47 0.00	72.50 1.21 0.00	71.86 1.20 0.00	76.49 1.50 0.00	74.46 1.53 0.00	80.27 1.88 0.00	83.50 1.88 0.00	80.15 1.80 0.00	69.08 1.22 0.00	56.61 0.89 0.00	46.32 0.46 0.00
HEMPSTEAD____ 23647	43.08 2.89 0.00	36.90 2.70 0.00	30.65 2.14 0.00	30.18 2.11 0.00	31.74 2.13 0.00	43.24 3.28 0.00	66.02 4.66 0.00	75.52 4.14 0.00	77.85 5.62 -0.15	84.67 6.75 -2.11	87.62 6.83 -4.00	87.85 6.82 -6.11	86.82 6.67 -7.59	87.64 6.62 -7.51	87.91 6.70 -9.93	86.64 6.50 -9.48	85.18 7.05 -3.14	83.96 5.91 -5.12	85.85 7.45 -0.01	89.14 7.51 0.00	85.63 7.29 0.00	73.83 5.97 0.00	60.74 5.01 -0.01	50.23 4.36 -0.01
HICKLING___1 23621	38.58 -1.61 0.00	32.76 -1.44 0.00	27.25 -1.25 0.00	26.87 -1.21 0.00	28.36 -1.24 0.00	38.29 -1.68 0.00	59.89 -1.47 0.00	70.46 -0.93 0.00	69.40 -2.67 0.00	73.16 -2.65 0.00	73.48 -3.30 0.00	70.95 -3.97 0.00	67.62 -4.93 0.00	68.00 -5.51 0.00	65.58 -5.70 0.00	64.94 -5.72 0.00	72.37 -2.62 0.00	69.94 -2.99 0.00	76.20 -2.19 0.00	79.59 -2.04 0.00	76.70 -1.65 0.00	65.69 -2.17 0.00	53.38 -2.34 0.00	43.20 -2.66 0.00
HICKLING___2 23622	38.58 -1.61 0.00	32.76 -1.44 0.00	27.25 -1.25 0.00	26.87 -1.21 0.00	28.36 -1.24 0.00	38.29 -1.68 0.00	59.89 -1.47 0.00	70.46 -0.93 0.00	69.40 -2.67 0.00	73.16 -2.65 0.00	73.48 -3.30 0.00	70.95 -3.97 0.00	67.62 -4.93 0.00	68.00 -5.51 0.00	65.58 -5.70 0.00	64.94 -5.72 0.00	72.37 -2.62 0.00	69.94 -2.99 0.00	76.20 -2.19 0.00	79.59 -2.04 0.00	76.70 -1.65 0.00	65.69 -2.17 0.00	53.38 -2.34 0.00	43.20 -2.66 0.00
HIGH FALLS___HY 23754	42.92 2.73 0.00	36.46 2.26 0.00	30.28 1.77 0.00	29.79 1.71 0.00	31.41 1.81 0.00	42.64 2.68 0.00	65.59 4.23 0.00	75.88 4.50 0.00	76.75 4.68 0.00	81.35 5.53 0.00	82.47 5.68 0.00	80.62 5.69 0.00	78.14 5.59 0.00	79.10 5.59 0.00	76.92 5.63 0.00	76.10 5.44 0.00	81.37 6.37 0.00	78.32 5.40 0.00	85.29 6.90 0.00	88.73 7.10 0.00	85.16 6.82 0.00	73.02 5.16 0.00	59.67 3.96 0.00	48.98 3.12 0.00
HILLBURN___GT 23639	42.72 2.53 0.00	36.28 2.09 0.00	30.19 1.68 0.00	29.71 1.63 0.00	31.32 1.72 0.00	42.44 2.48 0.00	65.35 3.99 0.00	75.24 3.85 0.00	76.03 3.96 0.00	80.74 4.93 0.00	81.85 5.07 0.00	80.02 5.09 0.00	77.48 4.93 0.00	78.37 4.85 0.00	76.27 4.99 0.00	75.54 4.88 0.00	80.77 5.77 0.00	77.52 4.59 0.00	84.59 6.19 0.00	87.91 6.29 0.00	84.53 6.19 0.00	72.54 4.68 0.00	59.28 3.57 0.00	48.94 3.07 0.00
HOLTSVILLE_IC_1 23690	43.53 3.34 0.00	37.45 3.25 0.00	31.10 2.59 0.00	30.63 2.56 0.00	32.21 2.61 0.00	44.00 4.04 0.00	66.76 5.40 0.00	76.10 4.71 0.00	79.14 6.92 -0.15	86.11 8.19 -2.11	88.92 8.14 -4.00	89.20 8.17 -6.11	88.20 8.05 -7.59	88.96 7.94 -7.51	89.27 8.06 -9.93	87.49 7.35 -9.48	85.70 7.57 -3.14	84.32 6.27 -5.12	86.16 7.76 -0.01	89.63 8.00 0.00	86.10 7.76 0.00	74.24 6.38 0.00	61.35 5.63 -0.01	50.68 4.82 -0.01
HOLTSVILLE_IC_10 23699	43.73 3.54 0.00	37.62 3.42 0.00	31.22 2.71 0.00	30.77 2.70 0.00	32.33 2.72 0.00	44.20 4.24 0.00	67.07 5.71 0.00	76.45 5.07 0.00	79.65 7.42 -0.15	86.64 8.72 -2.11	89.46 8.68 -4.00	89.72 8.69 -6.11	88.70 8.56 -7.59	89.55 8.53 -7.51	89.84 8.63 -9.93	88.06 7.91 -9.48	86.23 8.10 -3.14	84.83 6.78 -5.12	86.79 8.39 -0.01	90.20 8.57 0.00	86.73 8.38 0.00	74.71 6.85 0.00	61.69 5.96 -0.01	50.91 5.05 -0.01
HOLTSVILLE_IC_2 23691	43.53 3.34 0.00	37.45 3.25 0.00	31.10 2.59 0.00	30.63 2.56 0.00	32.21 2.61 0.00	44.00 4.04 0.00	66.76 5.40 0.00	76.10 4.71 0.00	79.14 6.92 -0.15	86.11 8.19 -2.11	88.92 8.14 -4.00	89.20 8.17 -6.11	88.20 8.05 -7.59	88.96 7.94 -7.51	89.27 8.06 -9.93	87.49 7.35 -9.48	85.70 7.57 -3.14	84.32 6.27 -5.12	86.16 7.76 -0.01	89.63 8.00 0.00	86.10 7.76 0.00	74.24 6.38 0.00	61.35 5.63 -0.01	50.68 4.82 -0.01

HOLTSVILLE_IC_3 23692	43.53 3.34 0.00	37.45 3.25 0.00	31.10 2.59 0.00	30.63 2.56 0.00	32.21 2.61 0.00	44.00 4.04 0.00	66.76 5.40 0.00	76.10 4.71 0.00	79.14 6.92 -0.15	86.11 8.19 -2.11	88.92 8.14 -4.00	89.20 8.17 -6.11	88.20 8.05 -7.59	88.96 7.94 -7.51	89.27 8.06 -9.93	87.49 7.35 -9.48	85.70 7.57 -3.14	84.32 6.27 -5.12	86.16 7.76 -0.01	89.63 8.00 0.00	86.10 7.76 0.00	74.24 6.38 0.00	61.35 5.63 -0.01	50.68 4.82 -0.01
HOLTSVILLE_IC_4 23693	43.53 3.34 0.00	37.45 3.25 0.00	31.10 2.59 0.00	30.63 2.56 0.00	32.21 2.61 0.00	44.00 4.04 0.00	66.76 5.40 0.00	76.10 4.71 0.00	79.14 6.92 -0.15	86.11 8.19 -2.11	88.92 8.14 -4.00	89.20 8.17 -6.11	88.20 8.05 -7.59	88.96 7.94 -7.51	89.27 8.06 -9.93	87.49 7.35 -9.48	85.70 7.57 -3.14	84.32 6.27 -5.12	86.16 7.76 -0.01	89.63 8.00 0.00	86.10 7.76 0.00	74.24 6.38 0.00	61.35 5.63 -0.01	50.68 4.82 -0.01
HOLTSVILLE_IC_5 23694	43.53 3.34 0.00	37.45 3.25 0.00	31.10 2.59 0.00	30.63 2.56 0.00	32.21 2.61 0.00	44.00 4.04 0.00	66.76 5.40 0.00	76.10 4.71 0.00	79.14 6.92 -0.15	86.11 8.19 -2.11	88.92 8.14 -4.00	89.20 8.17 -6.11	88.20 8.05 -7.59	88.96 7.94 -7.51	89.27 8.06 -9.93	87.49 7.35 -9.48	85.70 7.57 -3.14	84.32 6.27 -5.12	86.16 7.76 -0.01	89.63 8.00 0.00	86.10 7.76 0.00	74.24 6.38 0.00	61.35 5.63 -0.01	50.68 4.82 -0.01
HOLTSVILLE_IC_6 23695	43.73 3.54 0.00	37.62 3.42 0.00	31.22 2.71 0.00	30.77 2.70 0.00	32.33 2.72 0.00	44.20 4.24 0.00	67.07 5.71 0.00	76.45 5.07 0.00	79.65 7.42 -0.15	86.64 8.72 -2.11	89.46 8.68 -4.00	89.72 8.69 -6.11	88.70 8.56 -7.59	89.55 8.53 -7.51	89.84 8.63 -9.93	88.06 7.91 -9.48	86.23 8.10 -3.14	84.83 6.78 -5.12	86.79 8.39 -0.01	90.20 8.57 0.00	86.73 8.38 0.00	74.71 6.85 0.00	61.69 5.96 -0.01	50.91 5.05 -0.01
HOLTSVILLE_IC_7 23696	43.73 3.54 0.00	37.62 3.42 0.00	31.22 2.71 0.00	30.77 2.70 0.00	32.33 2.72 0.00	44.20 4.24 0.00	67.07 5.71 0.00	76.45 5.07 0.00	79.65 7.42 -0.15	86.64 8.72 -2.11	89.46 8.68 -4.00	89.72 8.69 -6.11	88.70 8.56 -7.59	89.55 8.53 -7.51	89.84 8.63 -9.93	88.06 7.91 -9.48	86.23 8.10 -3.14	84.83 6.78 -5.12	86.79 8.39 -0.01	90.20 8.57 0.00	86.73 8.38 0.00	74.71 6.85 0.00	61.69 5.96 -0.01	50.91 5.05 -0.01
HOLTSVILLE_IC_8 23697	43.73 3.54 0.00	37.62 3.42 0.00	31.22 2.71 0.00	30.77 2.70 0.00	32.33 2.72 0.00	44.20 4.24 0.00	67.07 5.71 0.00	76.45 5.07 0.00	79.65 7.42 -0.15	86.64 8.72 -2.11	89.46 8.68 -4.00	89.72 8.69 -6.11	88.70 8.56 -7.59	89.55 8.53 -7.51	89.84 8.63 -9.93	88.06 7.91 -9.48	86.23 8.10 -3.14	84.83 6.78 -5.12	86.79 8.39 -0.01	90.20 8.57 0.00	86.73 8.38 0.00	74.71 6.85 0.00	61.69 5.96 -0.01	50.91 5.05 -0.01
HOLTSVILLE_IC_9 23698	43.73 3.54 0.00	37.62 3.42 0.00	31.22 2.71 0.00	30.77 2.70 0.00	32.33 2.72 0.00	44.20 4.24 0.00	67.07 5.71 0.00	76.45 5.07 0.00	79.65 7.42 -0.15	86.64 8.72 -2.11	89.46 8.68 -4.00	89.72 8.69 -6.11	88.70 8.56 -7.59	89.55 8.53 -7.51	89.84 8.63 -9.93	88.06 7.91 -9.48	86.23 8.10 -3.14	84.83 6.78 -5.12	86.79 8.39 -0.01	90.20 8.57 0.00	86.73 8.38 0.00	74.71 6.85 0.00	61.69 5.96 -0.01	50.91 5.05 -0.01
HQ_GEN_CEDARS 23644	39.63 -0.56 0.00	33.75 -0.44 0.00	28.14 -0.37 0.00	27.74 -0.34 0.00	29.22 -0.38 0.00	39.21 -0.76 0.00	60.62 -0.74 0.00	71.74 0.36 0.00	72.36 0.29 0.00	75.36 -0.45 0.00	76.17 -0.61 0.00	74.48 -0.45 0.00	72.19 -0.36 0.00	73.22 -0.29 0.00	70.71 -0.57 0.00	70.17 -0.49 0.00	74.54 -0.45 0.00	72.64 -0.29 0.00	77.37 -1.02 0.00	80.57 -1.06 0.00	77.56 -0.78 0.00	67.32 -0.54 0.00	55.38 -0.33 0.00	45.04 -0.83 0.00
HQ_GEN_IMPORT 323601	39.67 -0.52 0.00	33.75 -0.44 0.00	28.14 -0.37 0.00	27.74 -0.34 0.00	29.22 -0.38 0.00	39.49 -0.48 0.00	60.68 -0.67 0.00	70.88 -0.50 0.00	71.49 -0.58 0.00	74.83 -0.99 0.00	75.71 -1.07 0.00	74.03 -0.90 0.00	71.90 -0.65 0.00	72.86 -0.66 0.00	70.57 -0.71 0.00	69.96 -0.71 0.00	74.17 -0.82 0.00	72.27 -0.66 0.00	77.06 -1.33 0.00	80.24 -1.39 0.00	77.09 -1.25 0.00	67.04 -0.81 0.00	54.42 -0.61 0.69	46.00 -0.55 -0.69
HQ_GEN_WHEEL 23651	39.67 -0.52 0.00	33.75 -0.44 0.00	28.14 -0.37 0.00	27.74 -0.34 0.00	29.22 -0.38 0.00	39.49 -0.48 0.00	60.68 -0.67 0.00	70.88 -0.50 0.00	71.49 -0.58 0.00	74.83 -0.99 0.00	75.71 -1.07 0.00	74.03 -0.90 0.00	71.90 -0.65 0.00	72.86 -0.66 0.00	70.57 -0.71 0.00	69.96 -0.71 0.00	74.17 -0.82 0.00	72.27 -0.66 0.00	77.06 -1.33 0.00	80.24 -1.39 0.00	77.09 -1.25 0.00	67.04 -0.81 0.00	54.42 -0.61 0.69	46.00 -0.55 -0.69
HUDSON_AVE_GT_3 23810	43.12 2.93 0.00	36.63 2.43 0.00	30.45 1.94 0.00	29.96 1.88 0.00	31.56 1.95 0.00	42.80 2.84 0.00	65.78 4.42 0.00	75.67 4.28 0.00	76.54 4.47 0.00	81.42 5.61 0.00	82.54 5.76 0.00	80.77 5.84 0.00	78.28 5.73 0.00	79.18 5.66 0.00	77.20 5.92 0.00	76.46 5.65 -0.15	81.64 6.60 -0.04	78.25 5.32 0.00	85.37 6.98 0.00	88.65 7.02 0.00	85.16 6.82 0.00	73.29 5.43 0.00	60.06 4.35 0.00	49.62 3.76 0.00
HUDSON_AVE_GT_4 23540	43.12 2.93 0.00	36.63 2.43 0.00	30.45 1.94 0.00	29.96 1.88 0.00	31.56 1.95 0.00	42.80 2.84 0.00	65.78 4.42 0.00	75.67 4.28 0.00	76.54 4.47 0.00	81.42 5.61 0.00	82.54 5.76 0.00	80.77 5.84 0.00	78.28 5.73 0.00	79.18 5.66 0.00	77.20 5.92 0.00	76.46 5.65 -0.15	81.64 6.60 -0.04	78.25 5.32 0.00	85.37 6.98 0.00	88.65 7.02 0.00	85.16 6.82 0.00	73.29 5.43 0.00	60.06 4.35 0.00	49.62 3.76 0.00
HUDSON_AVE_GT_5 23657	43.12 2.93 0.00	36.63 2.43 0.00	30.45 1.94 0.00	29.96 1.88 0.00	31.56 1.95 0.00	42.80 2.84 0.00	65.78 4.42 0.00	75.67 4.28 0.00	76.54 4.47 0.00	81.42 5.61 0.00	82.54 5.76 0.00	80.77 5.84 0.00	78.28 5.73 0.00	79.18 5.66 0.00	77.20 5.92 0.00	76.46 5.65 -0.15	81.64 6.60 -0.04	78.25 5.32 0.00	85.37 6.98 0.00	88.65 7.02 0.00	85.16 6.82 0.00	73.29 5.43 0.00	60.06 4.35 0.00	49.62 3.76 0.00
HUDSON_AVE_10 24168	43.00 2.81 0.00	36.49 2.29 0.00	30.33 1.82 0.00	29.85 1.77 0.00	31.41 1.81 0.00	42.60 2.64 0.00	65.46 4.11 0.01	75.38 4.00 0.00	76.25 4.18 0.00	81.35 5.53 0.00	82.31 5.53 0.00	80.62 5.69 0.00	78.21 5.66 0.00	79.03 5.51 0.00	77.06 5.77 0.00	76.32 5.51 -0.15	81.26 6.22 -0.04	77.96 5.03 0.00	85.06 6.66 0.00	88.24 6.61 0.00	84.85 6.50 0.00	73.08 5.23 0.00	60.01 4.29 0.00	49.53 3.67 0.00
HUNTLEY___63 23557	36.89 -3.30 0.00	31.33 -2.87 0.00	26.11 -2.39 0.00	25.83 -2.25 0.00	27.15 -2.46 0.00	36.25 -3.72 0.00	55.71 -5.65 0.00	70.17 -1.21 0.00	70.41 -1.66 0.00	73.84 -1.97 0.00	74.33 -2.46 0.00	71.63 -3.30 0.00	68.56 -3.99 0.00	69.77 -3.75 0.00	67.15 -4.13 0.00	66.99 -3.67 0.00	70.42 -4.57 0.00	70.59 -2.33 0.00	75.02 -3.37 0.00	78.52 -3.10 0.00	75.21 -3.13 0.00	65.62 -2.24 0.00	54.44 -1.28 0.00	41.60 -4.27 0.00
HUNTLEY___64 23558	36.89 -3.30 0.00	31.33 -2.87 0.00	26.11 -2.39 0.00	25.83 -2.25 0.00	27.15 -2.46 0.00	36.25 -3.72 0.00	55.71 -5.65 0.00	70.17 -1.21 0.00	70.41 -1.66 0.00	73.84 -1.97 0.00	74.33 -2.46 0.00	71.63 -3.30 0.00	68.56 -3.99 0.00	69.77 -3.75 0.00	67.15 -4.13 0.00	66.99 -3.67 0.00	70.42 -4.57 0.00	70.59 -2.33 0.00	75.02 -3.37 0.00	78.52 -3.10 0.00	75.21 -3.13 0.00	65.62 -2.24 0.00	54.44 -1.28 0.00	41.60 -4.27 0.00

HUNTLEY___65 23559	36.89 -3.30 0.00	31.33 -2.87 0.00	26.11 -2.39 0.00	25.83 -2.25 0.00	27.15 -2.46 0.00	36.25 -3.72 0.00	55.71 -5.65 0.00	70.17 -1.21 0.00	70.41 -1.66 0.00	73.84 -1.97 0.00	74.33 -2.46 0.00	71.63 -3.30 0.00	68.56 -3.99 0.00	69.77 -3.75 0.00	67.15 -4.13 0.00	66.99 -3.67 0.00	70.42 -4.57 0.00	70.59 -2.33 0.00	75.02 -3.37 0.00	78.52 -3.10 0.00	75.21 -3.13 0.00	65.62 -2.24 0.00	54.44 -1.28 0.00	41.60 -4.27 0.00
HUNTLEY___66 23560	36.89 -3.30 0.00	31.33 -2.87 0.00	26.11 -2.39 0.00	25.83 -2.25 0.00	27.15 -2.46 0.00	36.25 -3.72 0.00	55.71 -5.65 0.00	70.17 -1.21 0.00	70.41 -1.66 0.00	73.84 -1.97 0.00	74.33 -2.46 0.00	71.63 -3.30 0.00	68.56 -3.99 0.00	69.77 -3.75 0.00	67.15 -4.13 0.00	66.99 -3.67 0.00	70.42 -4.57 0.00	70.59 -2.33 0.00	75.02 -3.37 0.00	78.52 -3.10 0.00	75.21 -3.13 0.00	65.62 -2.24 0.00	54.44 -1.28 0.00	41.60 -4.27 0.00
HUNTLEY___67 23561	36.49 -3.70 0.00	30.98 -3.21 0.00	25.86 -2.65 0.00	25.58 -2.50 0.00	26.85 -2.75 0.00	35.89 -4.08 0.00	54.98 -6.38 0.00	68.60 -2.78 0.00	68.75 -3.32 0.00	72.17 -3.64 0.00	72.64 -4.15 0.00	70.05 -4.87 0.00	67.04 -5.51 0.00	68.22 -5.29 0.00	65.65 -5.63 0.00	65.57 -5.09 0.00	69.00 -6.00 0.00	68.99 -3.94 0.00	73.38 -5.02 0.00	76.81 -4.82 0.00	73.56 -4.78 0.00	64.13 -3.73 0.00	53.27 -2.45 0.00	41.05 -4.82 0.00
HUNTLEY___68 23562	36.49 -3.70 0.00	30.98 -3.21 0.00	25.86 -2.65 0.00	25.58 -2.50 0.00	26.85 -2.75 0.00	35.89 -4.08 0.00	54.98 -6.38 0.00	68.60 -2.78 0.00	68.75 -3.32 0.00	72.17 -3.64 0.00	72.64 -4.15 0.00	70.05 -4.87 0.00	67.04 -5.51 0.00	68.22 -5.29 0.00	65.65 -5.63 0.00	65.57 -5.09 0.00	69.00 -6.00 0.00	68.99 -3.94 0.00	73.38 -5.02 0.00	76.81 -4.82 0.00	73.56 -4.78 0.00	64.13 -3.73 0.00	53.27 -2.45 0.00	41.05 -4.82 0.00
INDECK___CORINTH 23802	43.49 3.30 0.00	37.14 2.94 0.00	31.19 2.68 0.00	30.69 2.61 0.00	32.51 2.90 0.00	43.48 3.52 0.00	66.33 4.97 0.00	75.10 3.71 0.00	76.03 3.96 0.00	80.36 4.55 0.00	81.70 4.91 0.00	79.65 4.72 0.00	76.83 4.28 0.00	77.78 4.26 0.00	75.28 3.99 0.00	74.83 4.17 0.00	78.82 3.82 0.00	76.36 3.43 0.00	82.78 4.39 0.00	86.03 4.41 0.00	82.10 3.76 0.00	71.52 3.66 0.00	59.17 3.45 0.00	49.72 3.85 0.00
INDECK___ILION 23567	41.03 0.84 0.00	34.92 0.72 0.00	29.08 0.57 0.00	28.64 0.56 0.00	30.20 0.59 0.00	40.80 0.84 0.00	62.83 1.47 0.00	73.31 1.93 0.00	74.09 2.02 0.00	78.01 2.20 0.00	79.01 2.23 0.00	77.02 2.10 0.00	74.44 1.89 0.00	75.50 1.98 0.00	73.14 1.85 0.00	72.50 1.84 0.00	77.17 2.17 0.00	75.04 2.11 0.00	80.90 2.51 0.00	84.24 2.61 0.00	80.85 2.51 0.00	69.83 1.97 0.00	57.22 1.50 0.00	46.92 1.05 0.00
INDECK___OLEAN 23982	36.69 -3.50 0.00	30.98 -3.21 0.00	25.77 -2.74 0.00	25.47 -2.61 0.00	26.85 -2.75 0.00	36.21 -3.76 0.00	57.31 -4.05 0.00	72.53 1.14 0.00	72.29 0.22 0.00	75.96 0.15 0.00	76.32 -0.46 0.00	73.65 -1.27 0.00	70.01 -2.54 0.00	70.72 -2.79 0.00	68.01 -3.28 0.00	67.55 -3.11 0.00	72.45 -2.55 0.00	71.10 -1.82 0.00	76.90 -1.49 0.00	80.65 -0.98 0.00	77.48 -0.86 0.00	66.91 -0.95 0.00	54.66 -1.06 0.00	41.19 -4.68 0.00
INDECK___OSWEGO 23783	39.55 -0.64 0.00	33.65 -0.55 0.00	28.02 -0.48 0.00	27.60 -0.48 0.00	29.10 -0.50 0.00	39.33 -0.64 0.00	60.56 -0.80 0.00	70.67 -0.71 0.00	71.21 -0.86 0.00	75.05 -0.76 0.00	76.09 -0.69 0.00	74.10 -0.82 0.00	71.61 -0.94 0.00	72.56 -0.96 0.00	70.29 -1.00 0.00	69.67 -0.99 0.00	73.95 -1.05 0.00	72.05 -0.88 0.00	77.61 -0.78 0.00	80.89 -0.73 0.00	77.56 -0.78 0.00	66.98 -0.88 0.00	54.94 -0.78 0.00	45.08 -0.78 0.00
INDECK___YERKES 23781	36.89 -3.30 0.00	31.33 -2.87 0.00	26.11 -2.39 0.00	25.83 -2.25 0.00	27.15 -2.46 0.00	36.25 -3.72 0.00	55.71 -5.65 0.00	70.17 -1.21 0.00	70.41 -1.66 0.00	73.84 -1.97 0.00	74.33 -2.46 0.00	71.63 -3.30 0.00	68.56 -3.99 0.00	69.77 -3.75 0.00	67.15 -4.13 0.00	66.99 -3.67 0.00	70.42 -4.57 0.00	70.59 -2.33 0.00	75.02 -3.37 0.00	78.52 -3.10 0.00	75.21 -3.13 0.00	65.62 -2.24 0.00	54.44 -1.28 0.00	41.60 -4.27 0.00
INDIAN POINT_GT_1 24139	42.68 2.49 0.00	36.25 2.05 0.00	30.13 1.63 0.00	29.68 1.60 0.00	31.26 1.66 0.00	42.36 2.40 0.00	65.10 3.74 0.00	74.95 3.57 0.00	75.82 3.75 0.00	80.44 4.62 0.00	81.55 4.76 0.00	79.80 4.87 0.00	77.34 4.79 0.00	78.15 4.63 0.00	76.13 4.85 0.00	75.33 4.66 0.00	80.55 5.55 0.00	77.38 4.45 0.00	84.35 5.96 0.00	87.59 5.96 0.00	84.14 5.80 0.00	72.34 4.48 0.00	59.23 3.51 0.00	48.89 3.03 0.00
INDIAN POINT_GT_2 23659	42.68 2.49 0.00	36.25 2.05 0.00	30.13 1.63 0.00	29.68 1.60 0.00	31.26 1.66 0.00	42.36 2.40 0.00	65.10 3.74 0.00	74.95 3.57 0.00	75.82 3.75 0.00	80.44 4.62 0.00	81.55 4.76 0.00	79.80 4.87 0.00	77.34 4.79 0.00	78.15 4.63 0.00	76.13 4.85 0.00	75.33 4.66 0.00	80.55 5.55 0.00	77.38 4.45 0.00	84.35 5.96 0.00	87.59 5.96 0.00	84.14 5.80 0.00	72.34 4.48 0.00	59.23 3.51 0.00	48.89 3.03 0.00
INDIAN POINT_GT_3 24019	42.68 2.49 0.00	36.25 2.05 0.00	30.13 1.63 0.00	29.68 1.60 0.00	31.26 1.66 0.00	42.36 2.40 0.00	65.10 3.74 0.00	74.95 3.57 0.00	75.82 3.75 0.00	80.44 4.62 0.00	81.55 4.76 0.00	79.80 4.87 0.00	77.34 4.79 0.00	78.15 4.63 0.00	76.13 4.85 0.00	75.33 4.66 0.00	80.55 5.55 0.00	77.38 4.45 0.00	84.35 5.96 0.00	87.59 5.96 0.00	84.14 5.80 0.00	72.34 4.48 0.00	59.23 3.51 0.00	48.89 3.03 0.00
INDIAN POINT___2 23530	42.60 2.41 0.00	36.18 1.98 0.00	30.11 1.60 0.00	29.62 1.54 0.00	31.20 1.60 0.00	42.32 2.36 0.00	65.04 3.68 0.00	74.81 3.43 0.00	75.67 3.60 0.00	80.36 4.55 0.00	81.47 4.68 0.00	79.65 4.72 0.00	77.19 4.64 0.00	78.07 4.56 0.00	75.99 4.70 0.00	75.19 4.52 0.00	80.40 5.40 0.00	77.23 4.30 0.00	84.19 5.80 0.00	87.42 5.80 0.00	84.06 5.72 0.00	72.20 4.34 0.00	59.06 3.34 0.00	48.80 2.94 0.00
INDIAN POINT___3 23531	42.56 2.37 0.00	36.15 1.95 0.00	30.08 1.57 0.00	29.59 1.52 0.00	31.20 1.60 0.00	42.28 2.32 0.00	64.92 3.56 0.00	74.74 3.36 0.00	75.60 3.53 0.00	80.21 4.40 0.00	81.32 4.53 0.00	79.57 4.65 0.00	77.05 4.50 0.00	77.93 4.41 0.00	75.85 4.56 0.00	75.12 4.45 0.00	80.25 5.25 0.00	77.08 4.16 0.00	84.04 5.64 0.00	87.34 5.71 0.00	83.91 5.56 0.00	72.13 4.28 0.00	59.01 3.29 0.00	48.75 2.89 0.00
IP CORINTH___1 23988	43.57 3.38 0.00	37.21 3.01 0.00	31.27 2.77 0.00	30.75 2.67 0.00	32.57 2.96 0.00	43.60 3.64 0.00	66.51 5.15 0.00	75.31 3.93 0.00	76.18 4.11 0.00	80.51 4.70 0.00	81.78 4.99 0.00	79.65 4.72 0.00	76.83 4.28 0.00	77.78 4.26 0.00	75.28 3.99 0.00	74.76 4.10 0.00	78.74 3.75 0.00	76.36 3.43 0.00	82.94 4.55 0.00	86.28 4.65 0.00	82.26 3.92 0.00	71.73 3.87 0.00	59.28 3.57 0.00	49.81 3.94 0.00
IP___TICONDEROGA 23804	42.92 2.73 0.00	36.66 2.46 0.00	31.02 2.51 0.00	30.49 2.41 0.00	32.33 2.72 0.00	43.16 3.20 0.00	65.29 3.93 0.00	73.60 2.21 0.00	74.45 2.38 0.00	78.69 2.88 0.00	80.09 3.30 0.00	78.00 3.07 0.00	75.16 2.61 0.00	76.02 2.50 0.00	73.85 2.57 0.00	73.56 2.90 0.00	77.62 2.62 0.00	75.26 2.33 0.00	81.61 3.21 0.00	84.65 3.02 0.00	80.85 2.51 0.00	70.30 2.44 0.00	58.28 2.56 0.00	49.26 3.39 0.00

JARVIS____ 23743	40.43 0.24 0.00	34.40 0.21 0.00	28.68 0.17 0.00	28.25 0.17 0.00	29.78 0.18 0.00	40.20 0.24 0.00	61.73 0.37 0.00	71.74 0.36 0.00	72.50 0.43 0.00	76.34 0.53 0.00	77.32 0.54 0.00	75.45 0.52 0.00	72.99 0.44 0.00	74.03 0.51 0.00	71.78 0.50 0.00	71.16 0.49 0.00	75.59 0.60 0.00	73.44 0.51 0.00	79.10 0.71 0.00	82.28 0.65 0.00	78.97 0.63 0.00	68.33 0.48 0.00	56.11 0.39 0.00	46.18 0.32 0.00
JENNISON____1 23625	40.47 0.28 0.00	34.44 0.24 0.00	28.65 0.14 0.00	28.19 0.11 0.00	29.72 0.12 0.00	40.36 0.40 0.00	62.71 1.35 0.00	73.31 1.93 0.00	73.80 1.73 0.00	78.01 2.20 0.00	78.93 2.15 0.00	76.80 1.87 0.00	73.64 1.09 0.00	74.91 1.40 0.00	72.50 1.21 0.00	71.86 1.20 0.00	76.57 1.57 0.00	74.17 1.24 0.00	80.59 2.19 0.00	83.99 2.37 0.00	80.62 2.27 0.00	69.01 1.15 0.00	56.39 0.67 0.00	46.00 0.14 0.00
JENNISON____2 23626	40.43 0.24 0.00	34.40 0.21 0.00	28.62 0.11 0.00	28.16 0.08 0.00	29.69 0.09 0.00	40.32 0.36 0.00	62.65 1.29 0.00	73.24 1.86 0.00	73.73 1.66 0.00	77.93 2.12 0.00	78.86 2.07 0.00	76.72 1.80 0.00	73.57 1.02 0.00	74.84 1.32 0.00	72.35 1.07 0.00	71.79 1.13 0.00	76.42 1.42 0.00	74.09 1.17 0.00	80.43 2.04 0.00	83.83 2.20 0.00	80.46 2.12 0.00	68.94 1.09 0.00	56.33 0.61 0.00	45.96 0.09 0.00
KEDC PORT_JEFF_GT2 24210	43.65 3.46 0.00	37.55 3.35 0.00	31.16 2.65 0.00	30.72 2.64 0.00	32.27 2.66 0.00	44.12 4.16 0.00	66.88 5.52 0.00	76.17 4.78 0.00	79.29 7.06 -0.15	86.26 8.34 -2.11	89.15 8.37 -4.00	89.42 8.39 -6.11	88.41 8.27 -7.59	89.26 8.23 -7.51	89.55 8.34 -9.93	87.77 7.63 -9.48	85.93 7.80 -3.14	84.54 6.49 -5.12	86.47 8.07 -0.01	89.87 8.24 0.00	86.33 7.99 0.00	74.64 6.79 0.00	61.69 5.96 -0.01	50.91 5.05 -0.01
KEDC PORT_JEFF_GT3 24211	43.65 3.46 0.00	37.55 3.35 0.00	31.16 2.65 0.00	30.72 2.64 0.00	32.27 2.66 0.00	44.12 4.16 0.00	66.88 5.52 0.00	76.17 4.78 0.00	79.29 7.06 -0.15	86.26 8.34 -2.11	89.15 8.37 -4.00	89.42 8.39 -6.11	88.41 8.27 -7.59	89.26 8.23 -7.51	89.55 8.34 -9.93	87.77 7.63 -9.48	85.93 7.80 -3.14	84.54 6.49 -5.12	86.47 8.07 -0.01	89.87 8.24 0.00	86.33 7.99 0.00	74.64 6.79 0.00	61.69 5.96 -0.01	50.91 5.05 -0.01
KEDC_GLWD_GT4 24219	43.12 2.93 0.00	36.83 2.63 0.00	30.59 2.08 0.00	30.13 2.05 0.00	31.71 2.10 0.00	43.12 3.16 0.00	65.96 4.60 0.00	75.67 4.28 0.00	77.56 5.33 -0.15	84.37 6.44 -2.11	87.39 6.60 -4.00	87.70 6.67 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.56 6.34 -9.93	86.50 6.36 -9.48	85.18 7.05 -3.14	83.89 5.83 -5.12	85.85 7.45 -0.01	89.14 7.51 0.00	85.63 7.29 0.00	73.69 5.84 0.00	60.52 4.79 -0.01	50.00 4.13 -0.01
KEDC_GLWD_GT5 24220	43.12 2.93 0.00	36.83 2.63 0.00	30.59 2.08 0.00	30.13 2.05 0.00	31.71 2.10 0.00	43.12 3.16 0.00	65.96 4.60 0.00	75.67 4.28 0.00	77.56 5.33 -0.15	84.37 6.44 -2.11	87.39 6.60 -4.00	87.70 6.67 -6.11	86.45 6.31 -7.59	87.27 6.25 -7.51	87.56 6.34 -9.93	86.50 6.36 -9.48	85.18 7.05 -3.14	83.89 5.83 -5.12	85.85 7.45 -0.01	89.14 7.51 0.00	85.63 7.29 0.00	73.69 5.84 0.00	60.52 4.79 -0.01	50.00 4.13 -0.01
KENSICO____ 23655	42.84 2.65 0.00	36.39 2.19 0.00	30.28 1.77 0.00	29.79 1.71 0.00	31.38 1.78 0.00	42.56 2.60 0.00	65.35 3.99 0.00	75.24 3.85 0.00	76.11 4.04 0.00	80.81 5.00 0.00	81.93 5.14 0.00	80.09 5.17 0.00	77.63 5.08 0.00	78.52 5.00 0.00	76.49 5.20 0.00	75.68 5.02 -0.01	80.85 5.85 0.00	77.67 4.74 0.00	84.66 6.27 0.00	87.99 6.37 0.00	84.53 6.19 0.00	72.68 4.82 0.00	59.51 3.79 0.00	49.17 3.30 0.00
KIAC_JFK_GT1 23816	43.04 2.85 0.00	36.52 2.33 0.00	30.28 1.77 0.00	29.82 1.74 0.00	31.32 1.72 0.00	42.52 2.56 0.00	65.28 3.93 0.01	75.31 3.93 0.00	76.03 3.96 0.00	81.72 5.91 0.00	82.45 5.61 -0.06	80.94 5.92 -0.10	78.48 5.80 -0.13	79.38 5.73 -0.13	77.37 5.92 -0.17	76.56 5.72 -0.17	81.04 6.00 -0.04	77.82 4.81 -0.08	84.82 6.43 0.00	88.08 6.45 0.00	84.61 6.27 0.00	72.95 5.09 0.00	60.29 4.57 0.00	49.81 3.94 0.00
KIAC_JFK_GT2 23817	43.04 2.85 0.00	36.52 2.33 0.00	30.28 1.77 0.00	29.82 1.74 0.00	31.32 1.72 0.00	42.52 2.56 0.00	65.28 3.93 0.01	75.31 3.93 0.00	76.03 3.96 0.00	81.72 5.91 0.00	82.45 5.61 -0.06	80.94 5.92 -0.10	78.48 5.80 -0.13	79.38 5.73 -0.13	77.37 5.92 -0.17	76.56 5.72 -0.17	81.04 6.00 -0.04	77.82 4.81 -0.08	84.82 6.43 0.00	88.08 6.45 0.00	84.61 6.27 0.00	72.95 5.09 0.00	60.29 4.57 0.00	49.81 3.94 0.00
KINTIGH____ 23543	36.53 -3.66 0.00	31.09 -3.11 0.00	25.94 -2.57 0.00	25.66 -2.41 0.00	26.94 -2.66 0.00	36.05 -3.92 0.00	54.98 -6.38 0.00	67.24 -4.14 0.00	67.60 -4.47 0.00	71.04 -4.78 0.00	71.64 -5.14 0.00	69.16 -5.77 0.00	66.60 -5.95 0.00	67.64 -5.88 0.00	65.23 -6.06 0.00	65.08 -5.58 0.00	68.32 -6.67 0.00	68.11 -4.81 0.00	72.51 -5.88 0.00	75.83 -5.80 0.00	72.62 -5.72 0.00	63.24 -4.61 0.00	52.49 -3.23 0.00	41.23 -4.63 0.00
LEDERLE____ 23769	43.00 2.81 0.00	36.52 2.33 0.00	30.39 1.88 0.00	29.90 1.83 0.00	31.53 1.92 0.00	42.72 2.76 0.00	65.72 4.36 0.00	75.74 4.35 0.00	76.61 4.54 0.00	81.35 5.53 0.00	82.39 5.61 0.00	80.62 5.69 0.00	78.06 5.51 0.00	78.96 5.44 0.00	76.85 5.56 0.00	76.11 5.44 0.00	81.37 6.37 0.00	78.11 5.18 0.00	85.21 6.82 0.00	88.56 6.94 0.00	85.08 6.74 0.00	73.02 5.16 0.00	59.67 3.96 0.00	49.21 3.35 0.00
LINDEN COGEN____ 23786	43.00 2.81 0.00	36.49 2.29 0.00	30.33 1.82 0.00	29.87 1.80 0.00	31.44 1.84 0.00	42.64 2.68 0.00	65.53 4.17 0.00	75.38 4.00 0.00	76.11 4.04 0.00	80.03 5.16 0.94	81.57 5.30 0.52	79.65 5.39 0.67	77.87 5.30 -0.03	78.76 5.22 -0.02	76.88 5.56 -0.03	76.04 5.23 -0.15	78.76 6.15 2.38	77.83 4.89 -0.01	78.91 6.43 5.91	82.46 6.45 5.62	84.69 6.35 0.00	71.67 5.16 1.35	57.35 4.18 2.55	49.44 3.58 0.00
LIPA_MISC_IPP 23656	43.61 3.42 0.00	37.55 3.35 0.00	31.19 2.68 0.00	30.72 2.64 0.00	32.27 2.66 0.00	44.12 4.16 0.00	66.88 5.52 0.00	76.24 4.85 0.00	79.43 7.21 -0.15	86.41 8.49 -2.11	89.23 8.45 -4.00	89.50 8.47 -6.11	88.49 8.34 -7.59	89.33 8.31 -7.51	89.55 8.34 -9.93	87.63 7.49 -9.48	85.70 7.57 -3.14	84.32 6.27 -5.12	86.24 7.84 -0.01	89.63 8.00 0.00	86.10 7.76 0.00	74.24 6.38 0.00	61.30 5.57 -0.01	50.59 4.72 -0.01
LITTLE FALLS____HYD 24013	41.96 1.77 0.00	35.63 1.44 0.00	29.71 1.20 0.00	29.23 1.15 0.00	30.82 1.21 0.00	41.72 1.76 0.00	64.49 3.13 0.00	75.52 4.14 0.00	76.39 4.32 0.00	80.44 4.62 0.00	81.39 4.61 0.00	79.20 4.27 0.00	76.47 3.92 0.00	77.49 3.97 0.00	75.13 3.85 0.00	74.48 3.82 0.00	79.42 4.42 0.00	77.30 4.38 0.00	83.49 5.10 0.00	87.01 5.39 0.00	83.36 5.01 0.00	71.93 4.07 0.00	58.84 3.12 0.00	48.02 2.16 0.00
LONG_LAKE_PHOENIX 24014	39.67 -0.52 0.00	33.72 -0.48 0.00	28.08 -0.43 0.00	27.68 -0.39 0.00	29.16 -0.44 0.00	39.41 -0.56 0.00	60.75 -0.61 0.00	70.88 -0.50 0.00	71.49 -0.58 0.00	75.36 -0.45 0.00	76.40 -0.38 0.00	74.40 -0.52 0.00	71.90 -0.65 0.00	72.86 -0.66 0.00	70.57 -0.71 0.00	69.88 -0.78 0.00	74.17 -0.82 0.00	72.34 -0.58 0.00	77.92 -0.47 0.00	81.22 -0.41 0.00	77.87 -0.47 0.00	67.25 -0.61 0.00	55.11 -0.61 0.00	45.27 -0.60 0.00

LOVETT___3 23632	42.20 2.01 0.00	35.91 1.71 0.00	29.88 1.37 0.00	29.40 1.32 0.00	31.00 1.39 0.00	41.92 1.96 0.00	64.43 3.07 0.00	74.10 2.71 0.00	74.88 2.81 0.00	79.53 3.71 0.00	80.55 3.76 0.00	78.82 3.90 0.00	76.32 3.77 0.00	77.19 3.68 0.00	75.13 3.85 0.00	74.41 3.75 0.00	79.50 4.50 0.00	76.36 3.43 0.00	83.25 4.86 0.00	86.44 4.82 0.00	83.12 4.78 0.00	71.45 3.60 0.00	58.45 2.73 0.00	48.29 2.43 0.00
LOVETT___4 23642	42.56 2.37 0.00	36.18 1.98 0.00	30.11 1.60 0.00	29.62 1.54 0.00	31.23 1.63 0.00	42.28 2.32 0.00	64.98 3.62 0.00	74.81 3.43 0.00	75.67 3.60 0.00	80.28 4.47 0.00	81.39 4.61 0.00	79.65 4.72 0.00	77.12 4.57 0.00	78.00 4.48 0.00	75.92 4.63 0.00	75.12 4.45 0.00	80.40 5.40 0.00	77.16 4.23 0.00	84.12 5.72 0.00	87.42 5.80 0.00	84.06 5.72 0.00	72.13 4.28 0.00	59.01 3.29 0.00	48.71 2.84 0.00
LOVETT___5 23593	42.56 2.37 0.00	36.18 1.98 0.00	30.11 1.60 0.00	29.62 1.54 0.00	31.23 1.63 0.00	42.28 2.32 0.00	64.98 3.62 0.00	74.81 3.43 0.00	75.67 3.60 0.00	80.28 4.47 0.00	81.39 4.61 0.00	79.65 4.72 0.00	77.12 4.57 0.00	78.00 4.48 0.00	75.92 4.63 0.00	75.12 4.45 0.00	80.40 5.40 0.00	77.16 4.23 0.00	84.12 5.72 0.00	87.42 5.80 0.00	84.06 5.72 0.00	72.13 4.28 0.00	59.01 3.29 0.00	48.71 2.84 0.00
LOWER RAQUET___HYD 24057	39.59 -0.60 0.00	33.72 -0.48 0.00	28.11 -0.40 0.00	27.66 -0.42 0.00	29.13 -0.47 0.00	39.25 -0.72 0.00	60.75 -0.61 0.00	71.96 0.57 0.00	72.57 0.50 0.00	75.58 -0.23 0.00	76.32 -0.46 0.00	74.70 -0.22 0.00	72.19 -0.36 0.00	73.08 -0.44 0.00	70.36 -0.93 0.00	69.88 -0.78 0.00	74.24 -0.75 0.00	72.34 -0.58 0.00	77.14 -1.25 0.00	80.32 -1.31 0.00	77.40 -0.94 0.00	67.32 -0.54 0.00	55.33 -0.39 0.00	44.99 -0.87 0.00
LOWER___HUDSON 24059	42.52 2.33 0.00	36.22 2.02 0.00	30.36 1.85 0.00	29.87 1.80 0.00	31.59 1.98 0.00	42.28 2.32 0.00	64.30 2.95 0.00	73.24 1.86 0.00	74.16 2.09 0.00	78.24 2.43 0.00	79.47 2.69 0.00	77.47 2.55 0.00	74.87 2.32 0.00	75.80 2.28 0.00	73.49 2.21 0.00	72.92 2.26 0.00	77.47 2.47 0.00	75.04 2.11 0.00	81.37 2.98 0.00	84.65 3.02 0.00	81.09 2.74 0.00	70.17 2.31 0.00	57.89 2.17 0.00	48.52 2.66 0.00
LWR___OSWEGATCHIE_HYD 23850	39.99 -0.20 0.00	34.10 -0.10 0.00	28.39 -0.11 0.00	27.94 -0.14 0.00	29.43 -0.18 0.00	39.81 -0.16 0.00	61.85 0.49 0.00	72.81 1.43 0.00	73.51 1.44 0.00	76.87 1.06 0.00	77.71 0.92 0.00	75.82 0.90 0.00	72.91 0.36 0.00	74.03 0.51 0.00	71.36 0.07 0.00	70.80 0.14 0.00	75.29 0.30 0.00	73.37 0.44 0.00	78.63 0.24 0.00	81.87 0.24 0.00	78.74 0.39 0.00	68.27 0.41 0.00	56.05 0.33 0.00	45.59 -0.28 0.00
LYONS_FALL_HYD 23570	40.51 0.32 0.00	34.51 0.31 0.00	28.74 0.23 0.00	28.27 0.20 0.00	29.81 0.21 0.00	40.44 0.48 0.00	62.59 1.23 0.00	73.17 1.78 0.00	73.94 1.87 0.00	77.78 1.97 0.00	78.70 1.92 0.00	76.65 1.72 0.00	73.64 1.09 0.00	74.99 1.47 0.00	72.50 1.21 0.00	71.86 1.20 0.00	76.49 1.50 0.00	74.46 1.53 0.00	80.27 1.88 0.00	83.50 1.88 0.00	80.15 1.80 0.00	69.08 1.22 0.00	56.61 0.89 0.00	46.32 0.46 0.00
MAPLE RIDGE_WT_1 323574	40.03 -0.16 0.00	34.06 -0.14 0.00	28.39 -0.11 0.00	27.97 -0.11 0.00	29.49 -0.12 0.00	39.73 -0.24 0.00	61.05 -0.31 0.00	71.31 -0.07 0.00	72.07 0.00 0.00	75.43 -0.38 0.00	76.32 -0.46 0.00	74.55 -0.37 0.00	72.19 -0.36 0.00	73.22 -0.29 0.00	70.93 -0.36 0.00	70.59 -0.07 0.00	74.92 -0.07 0.00	72.85 -0.07 0.00	78.31 -0.08 0.00	81.54 -0.08 0.00	78.27 -0.08 0.00	67.72 -0.14 0.00	55.61 -0.11 0.00	45.68 -0.18 0.00
MG INDUSTRY___DRP 24185	41.96 1.77 0.00	35.74 1.54 0.00	29.82 1.31 0.00	29.37 1.29 0.00	31.00 1.39 0.00	41.68 1.72 0.00	63.57 2.21 0.00	73.03 1.64 0.00	73.87 1.80 0.00	78.01 2.20 0.00	79.17 2.38 0.00	77.25 2.32 0.00	74.80 2.25 0.00	75.72 2.21 0.00	73.49 2.21 0.00	72.85 2.19 0.00	77.54 2.55 0.00	74.97 2.04 0.00	81.29 2.90 0.00	84.57 2.94 0.00	81.16 2.82 0.00	70.03 2.17 0.00	57.56 1.84 0.00	47.79 1.93 0.00
MID___OSWEGATCHIE_HYD 23849	39.99 -0.20 0.00	34.10 -0.10 0.00	28.39 -0.11 0.00	27.94 -0.14 0.00	29.43 -0.18 0.00	39.81 -0.16 0.00	61.85 0.49 0.00	72.81 1.43 0.00	73.51 1.44 0.00	76.87 1.06 0.00	77.71 0.92 0.00	75.82 0.90 0.00	72.91 0.36 0.00	74.03 0.51 0.00	71.36 0.07 0.00	70.80 0.14 0.00	75.29 0.30 0.00	73.37 0.44 0.00	78.63 0.24 0.00	81.87 0.24 0.00	78.74 0.39 0.00	68.27 0.41 0.00	56.05 0.33 0.00	45.59 -0.28 0.00
MID___RAQUETTE_HYD 23851	39.59 -0.60 0.00	33.72 -0.48 0.00	28.11 -0.40 0.00	27.66 -0.42 0.00	29.13 -0.47 0.00	39.25 -0.72 0.00	60.75 -0.61 0.00	71.96 0.57 0.00	72.57 0.50 0.00	75.58 -0.23 0.00	76.32 -0.46 0.00	74.70 -0.22 0.00	72.19 -0.36 0.00	73.08 -0.44 0.00	70.36 -0.93 0.00	69.88 -0.78 0.00	74.24 -0.75 0.00	72.34 -0.58 0.00	77.14 -1.25 0.00	80.32 -1.31 0.00	77.40 -0.94 0.00	67.32 -0.54 0.00	55.33 -0.39 0.00	44.99 -0.87 0.00
MILLIKEN___1 23584	38.74 -1.45 0.00	32.97 -1.23 0.00	27.37 -1.14 0.00	26.98 -1.10 0.00	28.45 -1.15 0.00	38.57 -1.40 0.00	60.19 -1.17 0.00	70.38 -1.00 0.00	70.63 -1.44 0.00	74.67 -1.14 0.00	75.63 -1.15 0.00	73.20 -1.72 0.00	70.37 -2.18 0.00	71.38 -2.13 0.00	69.00 -2.28 0.00	68.26 -2.40 0.00	73.12 -1.87 0.00	71.32 -1.60 0.00	77.14 -1.25 0.00	80.57 -1.06 0.00	77.17 -1.18 0.00	66.16 -1.70 0.00	53.93 -1.78 0.00	44.21 -1.65 0.00
MILLIKEN___2 23585	38.74 -1.45 0.00	32.97 -1.23 0.00	27.37 -1.14 0.00	26.98 -1.10 0.00	28.45 -1.15 0.00	38.57 -1.40 0.00	60.19 -1.17 0.00	70.38 -1.00 0.00	70.63 -1.44 0.00	74.67 -1.14 0.00	75.63 -1.15 0.00	73.20 -1.72 0.00	70.37 -2.18 0.00	71.38 -2.13 0.00	69.00 -2.28 0.00	68.26 -2.40 0.00	73.12 -1.87 0.00	71.32 -1.60 0.00	77.14 -1.25 0.00	80.57 -1.06 0.00	77.17 -1.18 0.00	66.16 -1.70 0.00	53.93 -1.78 0.00	44.21 -1.65 0.00
MILLIKEN___DIESEL 23629	38.74 -1.45 0.00	32.97 -1.23 0.00	27.37 -1.14 0.00	26.98 -1.10 0.00	28.45 -1.15 0.00	38.57 -1.40 0.00	60.19 -1.17 0.00	70.38 -1.00 0.00	70.63 -1.44 0.00	74.67 -1.14 0.00	75.63 -1.15 0.00	73.20 -1.72 0.00	70.37 -2.18 0.00	71.38 -2.13 0.00	69.00 -2.28 0.00	68.26 -2.40 0.00	73.12 -1.87 0.00	71.32 -1.60 0.00	77.14 -1.25 0.00	80.57 -1.06 0.00	77.17 -1.18 0.00	66.16 -1.70 0.00	53.93 -1.78 0.00	44.21 -1.65 0.00
MILLSEAT___LFGE 323607	37.26 -2.93 0.00	31.67 -2.53 0.00	26.37 -2.14 0.00	26.11 -1.97 0.00	27.41 -2.19 0.00	36.73 -3.24 0.00	56.45 -4.91 0.00	70.17 -1.21 0.00	70.41 -1.66 0.00	73.99 -1.82 0.00	74.56 -2.23 0.00	71.63 -3.30 0.00	68.92 -3.63 0.00	69.91 -3.60 0.00	67.29 -3.99 0.00	67.13 -3.53 0.00	70.72 -4.27 0.00	70.67 -2.26 0.00	75.26 -3.14 0.00	78.93 -2.69 0.00	75.52 -2.82 0.00	65.75 -2.10 0.00	54.55 -1.17 0.00	42.06 -3.81 0.00
MODEL_CITY_ENERGY 24167	36.73 -3.46 0.00	31.19 -3.01 0.00	26.03 -2.48 0.00	25.75 -2.33 0.00	27.03 -2.58 0.00	36.09 -3.88 0.00	55.16 -6.20 0.00	68.81 -2.57 0.00	69.04 -3.03 0.00	72.48 -3.34 0.00	72.95 -3.84 0.00	70.28 -4.65 0.00	67.33 -5.22 0.00	68.59 -4.93 0.00	66.01 -5.28 0.00	65.93 -4.73 0.00	69.15 -5.85 0.00	69.35 -3.57 0.00	73.61 -4.78 0.00	77.14 -4.49 0.00	73.80 -4.54 0.00	64.40 -3.46 0.00	53.60 -2.12 0.00	41.28 -4.59 0.00

MODERN_LFGE___ 323580	36.73 -3.46 0.00	31.19 -3.01 0.00	26.03 -2.48 0.00	25.75 -2.33 0.00	27.03 -2.58 0.00	36.09 -3.88 0.00	55.16 -6.20 0.00	68.81 -2.57 0.00	69.04 -3.03 0.00	72.48 -3.34 0.00	72.95 -3.84 0.00	70.28 -4.65 0.00	67.33 -5.22 0.00	68.59 -4.93 0.00	66.01 -5.28 0.00	65.93 -4.73 0.00	69.15 -5.85 0.00	69.35 -3.57 0.00	73.61 -4.78 0.00	77.14 -4.49 0.00	73.80 -4.54 0.00	64.40 -3.46 0.00	53.60 -2.12 0.00	41.28 -4.59 0.00
MOHAWK_PAPER___DRP 24187	42.40 2.21 0.00	36.11 1.92 0.00	30.22 1.71 0.00	29.73 1.66 0.00	31.41 1.81 0.00	42.04 2.08 0.00	64.06 2.70 0.00	73.17 1.78 0.00	74.09 2.02 0.00	78.16 2.35 0.00	79.40 2.61 0.00	77.40 2.47 0.00	74.87 2.32 0.00	75.80 2.28 0.00	73.57 2.28 0.00	72.92 2.26 0.00	77.54 2.55 0.00	75.12 2.19 0.00	81.45 3.06 0.00	84.73 3.10 0.00	81.24 2.90 0.00	70.17 2.31 0.00	57.78 2.06 0.00	48.29 2.43 0.00
MONGAUP___HYD 23641	42.76 2.57 0.00	36.28 2.09 0.00	30.19 1.68 0.00	29.71 1.63 0.00	31.32 1.72 0.00	42.48 2.52 0.00	65.35 3.99 0.00	75.60 4.21 0.00	76.47 4.40 0.00	81.12 5.31 0.00	82.24 5.45 0.00	80.39 5.47 0.00	77.77 5.22 0.00	78.74 5.22 0.00	76.56 5.28 0.00	75.82 5.16 0.00	80.99 6.00 0.00	77.96 5.03 0.00	84.90 6.51 0.00	88.56 6.94 0.00	85.08 6.74 0.00	72.88 5.02 0.00	59.45 3.73 0.00	48.84 2.98 0.00
MONTAUK___DIESEL 23721	44.81 4.62 0.00	38.54 4.34 0.00	31.99 3.48 0.00	31.53 3.45 0.00	33.10 3.49 0.00	45.32 5.36 0.00	68.85 7.49 0.00	78.81 7.42 0.00	82.75 10.52 -0.15	89.98 12.05 -2.11	93.07 12.29 -4.00	93.25 12.21 -6.11	92.11 11.97 -7.59	92.93 11.91 -7.51	93.12 11.90 -9.93	91.17 11.02 -9.48	89.38 11.25 -3.14	87.68 9.63 -5.12	89.92 11.52 -0.01	93.63 12.00 0.00	89.78 11.44 0.00	76.75 8.89 0.00	63.08 7.35 -0.01	51.92 6.05 -0.01
MUNSVILLE_WIND_PWR 323609	40.43 0.24 0.00	34.44 0.24 0.00	28.62 0.11 0.00	28.13 0.06 0.00	29.66 0.06 0.00	40.44 0.48 0.00	63.38 2.02 0.00	74.24 2.86 0.00	74.52 2.45 0.00	78.84 3.03 0.00	79.78 2.99 0.00	77.40 2.47 0.00	73.86 1.31 0.00	75.43 1.91 0.00	72.71 1.43 0.00	72.15 1.48 0.00	77.17 2.17 0.00	74.97 2.04 0.00	81.45 3.06 0.00	84.89 3.27 0.00	81.40 3.06 0.00	69.49 1.63 0.00	56.61 0.89 0.00	46.09 0.23 0.00
N SALMON___HYD 24042	39.27 -0.92 0.00	33.45 -0.75 0.00	27.88 -0.63 0.00	27.46 -0.62 0.00	28.92 -0.68 0.00	38.85 -1.12 0.00	60.13 -1.23 0.00	71.38 0.00 0.00	72.14 0.07 0.00	75.05 -0.76 0.00	75.86 -0.92 0.00	74.33 -0.60 0.00	72.12 -0.44 0.00	73.00 -0.51 0.00	70.50 -0.78 0.00	69.96 -0.71 0.00	74.32 -0.67 0.00	72.42 -0.51 0.00	77.06 -1.33 0.00	80.32 -1.31 0.00	77.25 -1.10 0.00	66.98 -0.88 0.00	54.99 -0.72 0.00	44.63 -1.24 0.00
N.E._GEN_SANDY PD 24062	42.28 2.09 0.00	35.98 1.78 0.00	30.13 1.63 0.00	29.65 1.57 0.00	31.32 1.72 0.00	42.08 2.12 0.00	64.06 2.70 0.00	73.24 1.86 0.00	74.09 2.02 0.00	78.39 2.58 0.00	79.55 2.76 0.00	77.62 2.70 0.00	75.09 2.54 0.00	75.94 2.43 0.00	73.78 2.49 0.00	73.21 2.54 0.00	77.77 2.77 0.00	75.19 2.26 0.00	81.69 3.29 0.00	84.81 3.18 0.00	81.40 3.06 0.00	70.30 2.44 0.00	57.26 2.23 0.69	49.03 2.48 -0.69
NARROWS_GT1_1 24228	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT1_2 24229	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT1_3 24230	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT1_4 24231	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT1_5 24232	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT1_6 24233	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT1_7 24234	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT1_8 24235	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT2_1 24236	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01

NARROWS_GT2_2 24237	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT2_3 24238	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT2_4 24239	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT2_5 24240	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT2_6 24241	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT2_7 24242	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NARROWS_GT2_8 24243	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NEG CAPITAL___MECHNVIL 23645	42.80 2.61 0.00	36.49 2.29 0.00	30.62 2.11 0.00	30.13 2.05 0.00	31.86 2.25 0.00	42.64 2.68 0.00	64.92 3.56 0.00	73.81 2.43 0.00	74.74 2.67 0.00	78.92 3.11 0.00	80.16 3.38 0.00	78.15 3.22 0.00	75.53 2.97 0.00	76.46 2.94 0.00	74.14 2.85 0.00	73.63 2.97 0.00	78.14 3.15 0.00	75.63 2.70 0.00	82.08 3.68 0.00	85.38 3.75 0.00	81.71 3.37 0.00	70.64 2.78 0.00	58.28 2.56 0.00	48.89 3.03 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.50 -2.69 0.00	31.98 -2.22 0.00	26.60 -1.91 0.00	26.25 -1.83 0.00	27.65 -1.95 0.00	37.17 -2.80 0.00	57.25 -4.11 0.00	68.53 -2.86 0.00	68.83 -3.24 0.00	72.55 -3.26 0.00	73.41 -3.38 0.00	70.73 -4.20 0.00	68.63 -3.92 0.00	69.33 -4.19 0.00	67.01 -4.28 0.00	66.49 -4.17 0.00	70.50 -4.50 0.00	69.57 -3.35 0.00	74.55 -3.84 0.00	78.03 -3.59 0.00	74.66 -3.68 0.00	64.67 -3.19 0.00	53.27 -2.45 0.00	42.61 -3.26 0.00
NEG CENTRAL___DRP 24199	38.66 -1.53 0.00	32.90 -1.30 0.00	27.43 -1.08 0.00	27.04 -1.04 0.00	28.51 -1.10 0.00	38.41 -1.56 0.00	59.52 -1.84 0.00	70.03 -1.36 0.00	70.27 -1.80 0.00	74.14 -1.67 0.00	74.94 -1.84 0.00	72.60 -2.32 0.00	70.01 -2.54 0.00	70.80 -2.72 0.00	68.50 -2.78 0.00	67.84 -2.83 0.00	72.60 -2.40 0.00	70.89 -2.04 0.00	76.51 -1.88 0.00	79.91 -1.71 0.00	76.54 -1.80 0.00	66.03 -1.83 0.00	53.99 -1.73 0.00	43.94 -1.93 0.00
NEG CENTRAL___INDECK 23768	38.30 -1.89 0.00	32.59 -1.61 0.00	27.11 -1.40 0.00	26.79 -1.29 0.00	28.21 -1.39 0.00	38.01 -1.96 0.00	59.09 -2.27 0.00	71.38 0.00 0.00	71.28 -0.79 0.00	77.71 1.90 0.00	78.63 1.84 0.00	75.45 0.52 0.00	73.35 0.80 0.00	73.81 0.29 0.00	71.29 0.00 0.00	70.73 0.07 0.00	72.75 -2.25 0.00	71.76 -1.17 0.00	77.14 -1.25 0.00	80.81 -0.82 0.00	77.40 -0.94 0.00	66.91 -0.95 0.00	54.83 -0.89 0.00	43.39 -2.48 0.00
NEG CENTRAL___SENECA 23627	38.26 -1.93 0.00	32.56 -1.64 0.00	27.14 -1.37 0.00	26.76 -1.32 0.00	28.21 -1.39 0.00	37.97 -2.00 0.00	58.97 -2.39 0.00	69.74 -1.64 0.00	69.84 -2.23 0.00	73.61 -2.20 0.00	74.40 -2.38 0.00	71.93 -3.00 0.00	69.29 -3.26 0.00	69.99 -3.53 0.00	67.65 -3.64 0.00	66.99 -3.67 0.00	72.00 -3.00 0.00	70.38 -2.55 0.00	75.96 -2.43 0.00	79.42 -2.20 0.00	76.15 -2.19 0.00	65.62 -2.24 0.00	53.66 -2.06 0.00	43.39 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	39.19 -1.00 0.00	33.34 -0.85 0.00	27.74 -0.77 0.00	27.35 -0.73 0.00	28.81 -0.80 0.00	38.97 -1.00 0.00	60.50 -0.86 0.00	70.96 -0.43 0.00	71.28 -0.79 0.00	75.28 -0.53 0.00	76.17 -0.61 0.00	73.80 -1.12 0.00	71.24 -1.31 0.00	72.05 -1.47 0.00	69.72 -1.57 0.00	69.04 -1.63 0.00	73.65 -1.35 0.00	71.98 -0.95 0.00	77.61 -0.78 0.00	81.14 -0.49 0.00	77.72 -0.63 0.00	66.84 -1.02 0.00	54.60 -1.11 0.00	44.63 -1.24 0.00
NEG MILLWOOD___DRP 24198	43.00 2.81 0.00	36.52 2.33 0.00	30.36 1.85 0.00	29.85 1.77 0.00	31.47 1.87 0.00	42.72 2.76 0.00	65.53 4.17 0.00	75.60 4.21 0.00	76.54 4.47 0.00	81.19 5.38 0.00	82.31 5.53 0.00	80.54 5.62 0.00	78.06 5.51 0.00	79.03 5.51 0.00	76.92 5.63 0.00	76.10 5.44 0.00	81.37 6.37 0.00	78.25 5.32 0.00	85.37 6.98 0.00	88.65 7.02 0.00	85.08 6.74 0.00	73.02 5.16 0.00	59.73 4.01 0.00	49.21 3.35 0.00
NEG NORTH_FLCN_SEA 23793	38.58 -1.61 0.00	32.83 -1.37 0.00	27.37 -1.14 0.00	26.98 -1.10 0.00	28.42 -1.18 0.00	38.13 -1.84 0.00	58.91 -2.45 0.00	69.81 -1.57 0.00	70.56 -1.51 0.00	73.46 -2.35 0.00	74.33 -2.46 0.00	72.83 -2.10 0.00	70.66 -1.89 0.00	71.68 -1.84 0.00	69.29 -2.00 0.00	68.75 -1.91 0.00	72.97 -2.02 0.00	71.18 -1.75 0.00	75.65 -2.74 0.00	78.85 -2.78 0.00	75.84 -2.51 0.00	65.69 -2.17 0.00	53.99 -1.73 0.00	43.89 -1.97 0.00
NEG NORTH_KES_CHATEGAY 23792	39.02 -1.17 0.00	33.21 -0.99 0.00	27.68 -0.83 0.00	27.29 -0.79 0.00	28.75 -0.86 0.00	38.53 -1.44 0.00	59.52 -1.84 0.00	70.38 -1.00 0.00	71.06 -1.01 0.00	73.99 -1.82 0.00	74.87 -1.92 0.00	73.28 -1.65 0.00	71.17 -1.38 0.00	72.19 -1.32 0.00	69.79 -1.50 0.00	69.25 -1.41 0.00	73.50 -1.50 0.00	71.62 -1.31 0.00	76.12 -2.27 0.00	79.34 -2.29 0.00	76.31 -2.04 0.00	66.16 -1.70 0.00	54.38 -1.34 0.00	44.30 -1.56 0.00

NEG NORTH___ALICE_FALLS 23915	38.90 -1.29 0.00	33.10 -1.09 0.00	27.60 -0.91 0.00	27.21 -0.87 0.00	28.66 -0.95 0.00	38.45 -1.52 0.00	59.46 -1.90 0.00	70.60 -0.79 0.00	71.28 -0.79 0.00	74.22 -1.59 0.00	75.10 -1.69 0.00	73.50 -1.42 0.00	71.39 -1.16 0.00	72.41 -1.10 0.00	70.00 -1.28 0.00	69.46 -1.20 0.00	73.80 -1.20 0.00	71.91 -1.02 0.00	76.51 -1.88 0.00	79.75 -1.88 0.00	76.70 -1.65 0.00	66.37 -1.49 0.00	54.55 -1.17 0.00	44.26 -1.61 0.00
NEG NORTH___LWR_SARANAC 23913	38.90 -1.29 0.00	33.10 -1.09 0.00	27.60 -0.91 0.00	27.21 -0.87 0.00	28.66 -0.95 0.00	38.45 -1.52 0.00	59.46 -1.90 0.00	70.60 -0.79 0.00	71.28 -0.79 0.00	74.22 -1.59 0.00	75.10 -1.69 0.00	73.50 -1.42 0.00	71.39 -1.16 0.00	72.41 -1.10 0.00	70.00 -1.28 0.00	69.46 -1.20 0.00	73.80 -1.20 0.00	71.91 -1.02 0.00	76.51 -1.88 0.00	79.75 -1.88 0.00	76.70 -1.65 0.00	66.37 -1.49 0.00	54.55 -1.17 0.00	44.26 -1.61 0.00
NEG NORTH___PLATTSBURG 23628	38.90 -1.29 0.00	33.10 -1.09 0.00	27.60 -0.91 0.00	27.21 -0.87 0.00	28.66 -0.95 0.00	38.45 -1.52 0.00	59.46 -1.90 0.00	70.60 -0.79 0.00	71.28 -0.79 0.00	74.22 -1.59 0.00	75.10 -1.69 0.00	73.50 -1.42 0.00	71.39 -1.16 0.00	72.41 -1.10 0.00	70.00 -1.28 0.00	69.46 -1.20 0.00	73.80 -1.20 0.00	71.91 -1.02 0.00	76.51 -1.88 0.00	79.75 -1.88 0.00	76.70 -1.65 0.00	66.37 -1.49 0.00	54.55 -1.17 0.00	44.26 -1.61 0.00
NEG WEST_LEA_LOCKPORT 23791	36.77 -3.42 0.00	31.22 -2.98 0.00	26.03 -2.48 0.00	25.78 -2.30 0.00	27.06 -2.55 0.00	36.13 -3.84 0.00	55.28 -6.07 0.00	69.03 -2.36 0.00	69.26 -2.81 0.00	72.63 -3.18 0.00	73.10 -3.69 0.00	70.43 -4.50 0.00	67.54 -5.01 0.00	68.74 -4.78 0.00	66.08 -5.20 0.00	66.07 -4.59 0.00	69.37 -5.62 0.00	69.50 -3.43 0.00	73.85 -4.55 0.00	77.30 -4.33 0.00	73.96 -4.39 0.00	64.60 -3.26 0.00	53.71 -2.01 0.00	41.32 -4.54 0.00
NEG WEST___LANCASTR 23811	36.17 -4.02 0.00	30.68 -3.52 0.00	25.54 -2.96 0.00	25.27 -2.81 0.00	26.59 -3.02 0.00	35.65 -4.32 0.00	55.41 -5.95 0.00	70.81 -0.57 0.00	71.06 -1.01 0.00	74.60 -1.21 0.00	75.10 -1.69 0.00	72.45 -2.47 0.00	69.21 -3.34 0.00	70.43 -3.09 0.00	67.79 -3.49 0.00	67.62 -3.04 0.00	71.25 -3.75 0.00	71.25 -1.68 0.00	75.88 -2.51 0.00	79.59 -2.04 0.00	76.15 -2.19 0.00	66.37 -1.49 0.00	54.94 -0.78 0.00	41.74 -4.13 0.00
NEG_PENN_ALLEGHNY 23528	39.55 -0.64 0.00	33.62 -0.58 0.00	28.00 -0.51 0.00	27.57 -0.51 0.00	29.07 -0.53 0.00	39.29 -0.68 0.00	60.81 -0.55 0.00	71.03 -0.36 0.00	71.57 -0.50 0.00	75.58 -0.23 0.00	76.48 -0.31 0.00	74.48 -0.45 0.00	71.83 -0.73 0.00	72.71 -0.81 0.00	70.50 -0.78 0.00	69.81 -0.85 0.00	74.02 -0.97 0.00	71.69 -1.24 0.00	77.77 -0.63 0.00	81.06 -0.57 0.00	77.87 -0.47 0.00	67.04 -0.81 0.00	54.72 -1.00 0.00	44.76 -1.10 0.00
NEG___GEN_MONROE 24207	37.94 -2.25 0.00	32.32 -1.88 0.00	26.91 -1.60 0.00	26.59 -1.49 0.00	28.01 -1.60 0.00	37.61 -2.36 0.00	58.05 -3.31 0.00	70.53 -0.86 0.00	70.77 -1.30 0.00	74.60 -1.21 0.00	75.33 -1.46 0.00	72.45 -2.47 0.00	70.16 -2.39 0.00	70.87 -2.65 0.00	68.36 -2.92 0.00	67.98 -2.69 0.00	71.92 -3.07 0.00	71.32 -1.60 0.00	76.35 -2.04 0.00	79.99 -1.63 0.00	76.54 -1.80 0.00	66.43 -1.43 0.00	54.77 -0.95 0.00	43.11 -2.75 0.00
NEPA___ENERGY 23901	35.41 -4.78 0.00	29.99 -4.21 0.00	24.97 -3.54 0.00	24.68 -3.40 0.00	26.02 -3.58 0.00	35.05 -4.92 0.00	54.98 -6.38 0.00	65.96 -5.43 0.00	65.37 -6.70 0.00	68.84 -6.97 0.00	68.95 -7.83 0.00	66.68 -8.24 0.00	63.48 -9.07 0.00	63.81 -9.70 0.00	61.59 -9.69 0.00	61.05 -9.61 0.00	66.52 -8.47 0.00	64.10 -8.82 0.00	70.08 -8.31 0.00	73.30 -8.33 0.00	70.82 -7.52 0.00	60.80 -7.06 0.00	49.48 -6.24 0.00	38.85 -7.02 0.00
NEVERSINK___HYD 23608	41.68 1.49 0.00	35.36 1.16 0.00	29.42 0.91 0.00	28.95 0.87 0.00	30.55 0.95 0.00	41.44 1.48 0.00	63.69 2.33 0.00	73.67 2.28 0.00	74.52 2.45 0.00	78.92 3.11 0.00	79.93 3.15 0.00	78.07 3.15 0.00	75.67 3.12 0.00	76.68 3.16 0.00	74.49 3.21 0.00	73.84 3.18 0.00	78.74 3.75 0.00	75.92 2.99 0.00	82.55 4.15 0.00	85.87 4.24 0.00	82.50 4.15 0.00	70.84 2.99 0.00	57.95 2.23 0.00	47.61 1.74 0.00
NEWTON___FALLS_HYD 23847	39.99 -0.20 0.00	34.10 -0.10 0.00	28.39 -0.11 0.00	27.94 -0.14 0.00	29.43 -0.18 0.00	39.81 -0.16 0.00	61.85 0.49 0.00	72.81 1.43 0.00	73.51 1.44 0.00	76.87 1.06 0.00	77.71 0.92 0.00	75.82 0.90 0.00	72.91 0.36 0.00	74.03 0.51 0.00	71.36 0.07 0.00	70.80 0.14 0.00	75.29 0.30 0.00	73.37 0.44 0.00	78.63 0.24 0.00	81.87 0.24 0.00	78.74 0.39 0.00	68.27 0.41 0.00	56.05 0.33 0.00	45.59 -0.28 0.00
NIAGARA___ 23760	36.61 -3.58 0.00	31.12 -3.08 0.00	26.00 -2.51 0.00	25.72 -2.36 0.00	27.00 -2.61 0.00	36.01 -3.96 0.00	54.73 -6.63 0.00	67.81 -3.57 0.00	68.11 -3.96 0.00	71.49 -4.32 0.00	71.95 -4.84 0.00	69.38 -5.54 0.00	66.53 -6.02 0.00	67.78 -5.73 0.00	65.23 -6.06 0.00	65.22 -5.44 0.00	68.25 -6.75 0.00	68.48 -4.45 0.00	72.59 -5.80 0.00	75.99 -5.63 0.00	72.70 -5.64 0.00	63.52 -4.34 0.00	52.99 -2.73 0.00	41.09 -4.77 0.00
NINE_MILE_1 23575	39.23 -0.96 0.00	33.38 -0.82 0.00	27.80 -0.71 0.00	27.40 -0.67 0.00	28.89 -0.71 0.00	38.97 -1.00 0.00	59.95 -1.41 0.00	70.10 -1.28 0.00	70.70 -1.37 0.00	74.45 -1.36 0.00	75.40 -1.38 0.00	73.43 -1.50 0.00	71.03 -1.52 0.00	71.97 -1.54 0.00	69.72 -1.57 0.00	69.11 -1.55 0.00	73.35 -1.65 0.00	71.47 -1.46 0.00	76.90 -1.49 0.00	80.16 -1.47 0.00	76.85 -1.49 0.00	66.50 -1.36 0.00	54.55 -1.17 0.00	44.72 -1.15 0.00
NINE_MILE_2 23744	39.23 -0.96 0.00	33.38 -0.82 0.00	27.82 -0.68 0.00	27.40 -0.67 0.00	28.89 -0.71 0.00	38.97 -1.00 0.00	59.95 -1.41 0.00	70.10 -1.28 0.00	70.70 -1.37 0.00	74.45 -1.36 0.00	75.40 -1.38 0.00	73.43 -1.50 0.00	71.03 -1.52 0.00	71.97 -1.54 0.00	69.72 -1.57 0.00	69.11 -1.55 0.00	73.35 -1.65 0.00	71.47 -1.46 0.00	76.90 -1.49 0.00	80.16 -1.47 0.00	76.85 -1.49 0.00	66.50 -1.36 0.00	54.60 -1.11 0.00	44.72 -1.15 0.00
NM_CAPITAL___DRP 24208	42.20 2.01 0.00	35.94 1.74 0.00	30.05 1.54 0.00	29.59 1.52 0.00	31.26 1.66 0.00	41.80 1.84 0.00	63.57 2.21 0.00	72.67 1.28 0.00	73.51 1.44 0.00	77.63 1.82 0.00	78.78 2.00 0.00	76.87 1.95 0.00	74.29 1.74 0.00	75.28 1.76 0.00	73.07 1.78 0.00	72.43 1.77 0.00	77.02 2.02 0.00	74.53 1.60 0.00	80.82 2.43 0.00	84.08 2.45 0.00	80.62 2.27 0.00	69.69 1.83 0.00	57.45 1.73 0.00	48.07 2.20 0.00
NM_CENTRAL___DRP 24181	39.75 -0.44 0.00	33.82 -0.38 0.00	28.14 -0.37 0.00	27.74 -0.34 0.00	29.25 -0.36 0.00	39.53 -0.44 0.00	60.87 -0.49 0.00	71.10 -0.29 0.00	71.71 -0.36 0.00	75.58 -0.23 0.00	76.55 -0.23 0.00	74.48 -0.45 0.00	71.97 -0.58 0.00	72.93 -0.59 0.00	70.64 -0.64 0.00	70.03 -0.64 0.00	74.32 -0.67 0.00	72.42 -0.51 0.00	78.08 -0.31 0.00	81.38 -0.24 0.00	77.95 -0.39 0.00	67.32 -0.54 0.00	55.16 -0.56 0.00	45.31 -0.55 0.00
NM_FRONTIER___DRP 24179	36.77 -3.42 0.00	31.22 -2.98 0.00	26.06 -2.45 0.00	25.78 -2.30 0.00	27.06 -2.55 0.00	36.09 -3.88 0.00	54.98 -6.38 0.00	68.60 -2.78 0.00	68.90 -3.17 0.00	72.32 -3.49 0.00	72.79 -3.99 0.00	70.13 -4.80 0.00	67.18 -5.37 0.00	68.44 -5.07 0.00	65.87 -5.42 0.00	65.86 -4.81 0.00	68.92 -6.07 0.00	69.21 -3.72 0.00	73.38 -5.02 0.00	76.81 -4.82 0.00	73.49 -4.86 0.00	64.19 -3.66 0.00	53.49 -2.23 0.00	41.23 -4.63 0.00

NM_ST_REGIS___HYD 24053	39.51 -0.68 0.00	33.65 -0.55 0.00	28.05 -0.46 0.00	27.60 -0.48 0.00	29.10 -0.50 0.00	39.13 -0.84 0.00	60.62 -0.74 0.00	71.81 0.43 0.00	72.50 0.43 0.00	75.43 -0.38 0.00	76.25 -0.54 0.00	74.55 -0.37 0.00	72.19 -0.36 0.00	73.08 -0.44 0.00	70.43 -0.86 0.00	69.96 -0.71 0.00	74.24 -0.75 0.00	72.42 -0.51 0.00	77.14 -1.25 0.00	80.32 -1.31 0.00	77.33 -1.02 0.00	67.18 -0.68 0.00	55.27 -0.45 0.00	44.90 -0.96 0.00
NORTHPORT___1 23551	43.32 3.13 0.00	37.24 3.04 0.00	30.90 2.39 0.00	30.46 2.39 0.00	32.00 2.40 0.00	43.68 3.72 0.00	66.51 5.15 0.00	75.52 4.14 0.00	78.42 6.20 -0.15	85.20 7.28 -2.11	88.00 7.22 -4.00	88.30 7.27 -6.11	87.25 7.11 -7.59	88.08 7.06 -7.51	88.41 7.20 -9.93	86.86 6.71 -9.48	85.18 7.05 -3.14	83.89 5.83 -5.12	85.69 7.29 -0.01	89.05 7.43 0.00	85.63 7.29 0.00	73.97 6.11 0.00	61.24 5.52 -0.01	50.73 4.86 -0.01
NORTHPORT___2 23552	43.32 3.13 0.00	37.24 3.04 0.00	30.90 2.39 0.00	30.46 2.39 0.00	32.00 2.40 0.00	43.68 3.72 0.00	66.51 5.15 0.00	75.52 4.14 0.00	78.42 6.20 -0.15	85.20 7.28 -2.11	88.00 7.22 -4.00	88.30 7.27 -6.11	87.25 7.11 -7.59	88.08 7.06 -7.51	88.41 7.20 -9.93	86.86 6.71 -9.48	85.18 7.05 -3.14	83.89 5.83 -5.12	85.69 7.29 -0.01	89.05 7.43 0.00	85.63 7.29 0.00	73.97 6.11 0.00	61.24 5.52 -0.01	50.73 4.86 -0.01
NORTHPORT___3 23553	42.80 2.61 0.00	36.73 2.53 0.00	30.48 1.97 0.00	30.04 1.97 0.00	31.56 1.95 0.00	43.04 3.08 0.00	65.59 4.23 0.00	74.88 3.50 0.00	77.56 5.33 -0.15	84.37 6.44 -2.11	87.31 6.53 -4.00	87.63 6.59 -6.11	86.60 6.46 -7.59	87.42 6.40 -7.51	87.77 6.56 -9.93	86.36 6.22 -9.48	84.73 6.60 -3.14	83.45 5.40 -5.12	85.30 6.90 -0.01	88.40 6.78 0.00	85.16 6.82 0.00	73.35 5.50 0.00	60.46 4.74 -0.01	50.00 4.13 -0.01
NORTHPORT___4 23650	42.80 2.61 0.00	36.73 2.53 0.00	30.48 1.97 0.00	30.04 1.97 0.00	31.56 1.95 0.00	43.04 3.08 0.00	65.59 4.23 0.00	74.88 3.50 0.00	77.56 5.33 -0.15	84.37 6.44 -2.11	87.31 6.53 -4.00	87.63 6.59 -6.11	86.60 6.46 -7.59	87.42 6.40 -7.51	87.77 6.56 -9.93	86.36 6.22 -9.48	84.73 6.60 -3.14	83.45 5.40 -5.12	85.30 6.90 -0.01	88.40 6.78 0.00	85.16 6.82 0.00	73.35 5.50 0.00	60.46 4.74 -0.01	50.00 4.13 -0.01
NORTHPORT___IC 23718	43.32 3.13 0.00	37.24 3.04 0.00	30.90 2.39 0.00	30.46 2.39 0.00	32.00 2.40 0.00	43.68 3.72 0.00	66.51 5.15 0.00	75.52 4.14 0.00	78.42 6.20 -0.15	85.20 7.28 -2.11	88.00 7.22 -4.00	88.30 7.27 -6.11	87.25 7.11 -7.59	88.08 7.06 -7.51	88.41 7.20 -9.93	86.86 6.71 -9.48	85.18 7.05 -3.14	83.89 5.83 -5.12	85.69 7.29 -0.01	89.05 7.43 0.00	85.63 7.29 0.00	73.97 6.11 0.00	61.24 5.52 -0.01	50.73 4.86 -0.01
NPX_GEN_1385_PROXY 323591	43.41 3.22 0.00	37.28 3.08 0.00	30.96 2.45 0.00	30.52 2.44 0.00	32.06 2.46 0.00	43.76 3.80 0.00	66.57 5.22 0.00	75.67 4.28 0.00	78.49 6.27 -0.15	85.35 7.43 -2.11	88.08 7.29 -4.00	88.38 7.34 -6.11	87.40 7.26 -7.59	88.23 7.20 -7.51	88.48 7.27 -9.93	87.00 6.85 -9.48	85.33 7.20 -3.14	84.03 5.98 -5.12	85.85 7.45 -0.01	89.22 7.59 0.00	85.79 7.44 0.00	74.03 6.18 0.00	60.66 5.63 0.68	51.46 4.91 -0.69
NPX_GEN_CSC 323557	43.61 3.42 0.00	37.58 3.39 0.00	31.19 2.68 0.00	30.75 2.67 0.00	32.30 2.69 0.00	44.16 4.20 0.00	66.82 5.46 0.00	76.24 4.85 0.00	79.43 7.21 -0.15	86.34 8.42 -2.11	89.23 8.45 -4.00	89.50 8.47 -6.11	88.49 8.34 -7.59	89.33 8.31 -7.51	89.55 8.34 -9.93	87.49 7.35 -9.48	85.48 7.35 -3.14	84.10 6.05 -5.12	85.92 7.53 -0.01	89.38 7.75 0.00	85.86 7.52 0.00	73.97 6.11 0.00	60.39 5.35 0.68	51.14 4.59 -0.69
NSINS_S_GLNS_FALLS 23858	43.45 3.26 0.00	37.07 2.87 0.00	31.16 2.65 0.00	30.63 2.56 0.00	32.45 2.84 0.00	43.44 3.48 0.00	66.21 4.85 0.00	74.95 3.57 0.00	75.82 3.75 0.00	80.21 4.40 0.00	81.55 4.76 0.00	79.42 4.50 0.00	76.61 4.06 0.00	77.63 4.12 0.00	75.13 3.85 0.00	74.69 4.03 0.00	78.74 3.75 0.00	76.36 3.43 0.00	82.78 4.39 0.00	86.03 4.41 0.00	82.10 3.76 0.00	71.45 3.60 0.00	59.06 3.34 0.00	49.67 3.81 0.00
NUCOR_STEEL___DRP 24197	39.10 -1.09 0.00	33.31 -0.89 0.00	27.68 -0.83 0.00	27.29 -0.79 0.00	28.78 -0.83 0.00	38.89 -1.08 0.00	60.38 -0.98 0.00	70.88 -0.50 0.00	71.21 -0.86 0.00	75.20 -0.61 0.00	76.09 -0.69 0.00	73.73 -1.20 0.00	71.10 -1.45 0.00	71.97 -1.54 0.00	69.65 -1.64 0.00	68.97 -1.70 0.00	73.50 -1.50 0.00	71.83 -1.09 0.00	77.45 -0.94 0.00	80.97 -0.65 0.00	77.56 -0.78 0.00	66.77 -1.09 0.00	54.55 -1.17 0.00	44.58 -1.28 0.00
NYISO_LBMP_REFERENCE 24008	40.19 0.00 0.00	34.20 0.00 0.00	28.51 0.00 0.00	28.08 0.00 0.00	29.61 0.00 0.00	39.96 0.00 0.00	61.36 0.00 0.00	71.38 0.00 0.00	72.07 0.00 0.00	75.81 0.00 0.00	76.78 0.00 0.00	74.93 0.00 0.00	72.55 0.00 0.00	73.52 0.00 0.00	71.29 0.00 0.00	70.66 0.00 0.00	74.99 0.00 0.00	72.93 0.00 0.00	78.39 0.00 0.00	81.63 0.00 0.00	78.34 0.00 0.00	67.86 0.00 0.00	55.72 0.00 0.00	45.86 0.00 0.00
NYPA_BRENTWD____GT 24164	43.65 3.46 0.00	37.48 3.28 0.00	31.10 2.59 0.00	30.66 2.58 0.00	32.21 2.61 0.00	44.00 4.04 0.00	66.94 5.58 0.00	76.31 4.93 0.00	79.36 7.13 -0.15	86.26 8.34 -2.11	88.46 7.68 -4.00	88.75 7.72 -6.11	87.76 7.62 -7.59	88.60 7.57 -7.51	88.91 7.70 -9.93	87.35 7.21 -9.48	85.63 7.50 -3.14	84.32 6.27 -5.12	86.16 7.76 -0.01	89.63 8.00 0.00	86.33 7.99 0.00	74.78 6.92 0.00	61.74 6.02 -0.01	51.01 5.14 -0.01
NYPA_GOWANUS____GT5 24156	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NYPA_GOWANUS____GT6 24157	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01
NYPA_HARLEM__RVR_GT1 24160	43.41 3.22 -0.01	36.87 2.67 -0.01	30.68 2.17 -0.01	30.19 2.11 -0.01	31.83 2.22 -0.01	43.09 3.12 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.25 4.18 0.00	81.51 5.69 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.73 7.10 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.90 4.18 -0.01	49.63 3.76 -0.01
NYPA_HARLEM__RVR_GT2 24161	43.41 3.22 -0.01	36.87 2.67 -0.01	30.68 2.17 -0.01	30.19 2.11 -0.01	31.83 2.22 -0.01	43.09 3.12 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.25 4.18 0.00	81.51 5.69 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.73 7.10 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.90 4.18 -0.01	49.63 3.76 -0.01

NYPA_KENT____GT 24152	43.29 3.09 -0.01	36.77 2.56 -0.01	30.57 2.05 -0.01	30.11 2.02 -0.01	31.71 2.10 -0.01	42.97 3.00 -0.01	66.08 4.72 0.00	75.95 4.57 0.00	76.75 4.68 0.00	75.38 5.91 6.34	79.41 6.07 3.44	76.59 6.14 4.48	72.65 6.02 5.93	35.71 5.88 43.69	32.56 6.13 44.86	31.23 5.94 45.37	39.29 6.75 42.45	34.29 5.62 44.25	45.58 7.29 40.10	50.86 7.35 38.11	83.76 7.13 1.72	94.64 5.70 -21.08	43.01 4.57 17.28	49.82 3.94 -0.01
NYPA_POUCH1____GT 24155	43.21 3.01 -0.01	36.70 2.50 -0.01	30.54 2.02 -0.01	30.05 1.97 -0.01	31.66 2.04 -0.01	42.97 3.00 -0.01	66.15 4.79 0.00	75.95 4.57 0.00	76.68 4.61 0.00	94.00 5.76 -12.43	87.38 5.84 -4.76	87.08 5.92 -6.23	88.52 5.80 -10.17	151.76 5.73 -72.51	151.85 5.99 -74.57	151.78 5.72 -75.39	146.76 6.52 -65.24	151.76 5.54 -73.29	139.73 7.29 -54.05	140.34 7.35 -51.37	88.31 7.13 -2.83	85.81 5.63 -12.32	94.00 4.46 -33.82	49.77 3.90 -0.01
NYPA_VERNON____GT2 24162	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.65 2.04 -0.01	42.93 2.96 -0.01	65.96 4.60 0.00	75.74 4.35 0.00	76.54 4.47 0.00	79.47 5.84 2.18	81.62 5.99 1.15	79.51 6.07 1.49	76.58 5.95 1.92	64.42 5.81 14.90	62.08 6.06 15.27	60.99 5.79 15.47	67.12 6.67 14.55	63.31 5.54 15.16	71.75 7.13 13.78	75.72 7.18 13.09	84.73 6.97 0.59	70.35 5.63 3.14	54.24 4.46 5.93	49.72 3.85 -0.01
NYPA_VERNON____GT3 24163	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.65 2.04 -0.01	42.93 2.96 -0.01	65.96 4.60 0.00	75.74 4.35 0.00	76.54 4.47 0.00	79.47 5.84 2.18	81.62 5.99 1.15	79.51 6.07 1.49	76.58 5.95 1.92	64.42 5.81 14.90	62.08 6.06 15.27	60.99 5.79 15.47	67.12 6.67 14.55	63.31 5.54 15.16	71.75 7.13 13.78	75.72 7.18 13.09	84.73 6.97 0.59	70.35 5.63 3.14	54.24 4.46 5.93	49.72 3.85 -0.01
NYPA__ASTORIA_CC1 323568	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.69 2.07 -0.01	42.93 2.96 -0.01	65.90 4.54 0.00	75.67 4.28 0.00	76.47 4.40 0.00	81.58 5.76 -0.01	82.84 5.99 -0.07	81.10 6.07 -0.11	78.56 5.88 -0.14	79.46 5.81 -0.13	77.45 5.99 -0.18	76.64 5.79 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.45 7.06 0.00	88.73 7.10 0.00	85.24 6.89 0.00	73.42 5.56 0.00	60.18 4.46 -0.01	49.72 3.85 -0.01
NYPA__ASTORIA_CC2 323569	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.69 2.07 -0.01	42.93 2.96 -0.01	65.90 4.54 0.00	75.67 4.28 0.00	76.47 4.40 0.00	81.58 5.76 -0.01	82.84 5.99 -0.07	81.10 6.07 -0.11	78.56 5.88 -0.14	79.46 5.81 -0.13	77.45 5.99 -0.18	76.64 5.79 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.45 7.06 0.00	88.73 7.10 0.00	85.24 6.89 0.00	73.42 5.56 0.00	60.18 4.46 -0.01	49.72 3.85 -0.01
NYPA__HOLTSVILL 23794	43.53 3.34 0.00	37.45 3.25 0.00	31.10 2.59 0.00	30.63 2.56 0.00	32.21 2.61 0.00	44.00 4.04 0.00	66.76 5.40 0.00	76.10 4.71 0.00	79.14 6.92 -0.15	86.11 8.19 -2.11	88.92 8.14 -4.00	89.20 8.17 -6.11	88.20 8.05 -7.59	88.96 7.94 -7.51	89.27 8.06 -9.93	87.49 7.35 -9.48	85.70 7.57 -3.14	84.32 6.27 -5.12	86.16 7.76 -0.01	89.63 8.00 0.00	86.10 7.76 0.00	74.24 6.38 0.00	61.35 5.63 -0.01	50.68 4.82 -0.01
NYPA____HELLGATE_GT1 24158	43.41 3.22 -0.01	36.87 2.67 -0.01	30.68 2.17 -0.01	30.19 2.11 -0.01	31.83 2.22 -0.01	43.09 3.12 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.25 4.18 0.00	81.51 5.69 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.73 7.10 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.90 4.18 -0.01	49.63 3.76 -0.01
NYPA____HELLGATE_GT2 24159	43.41 3.22 -0.01	36.87 2.67 -0.01	30.68 2.17 -0.01	30.19 2.11 -0.01	31.83 2.22 -0.01	43.09 3.12 -0.01	66.02 4.66 0.00	75.44 4.07 0.01	76.25 4.18 0.00	81.51 5.69 -0.01	82.84 5.99 -0.07	81.03 5.99 -0.11	78.49 5.80 -0.14	79.38 5.73 -0.13	77.31 5.85 -0.18	76.50 5.65 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.73 7.10 0.00	85.16 6.82 0.00	73.22 5.36 0.00	59.90 4.18 -0.01	49.63 3.76 -0.01
NYS_BARGE__HYD 23848	36.81 -3.38 0.00	31.26 -2.94 0.00	26.06 -2.45 0.00	25.80 -2.27 0.00	27.09 -2.52 0.00	36.21 -3.76 0.00	55.41 -5.95 0.00	69.24 -2.14 0.00	69.48 -2.59 0.00	72.93 -2.88 0.00	73.41 -3.38 0.00	70.65 -4.27 0.00	67.76 -4.79 0.00	68.96 -4.56 0.00	66.30 -4.99 0.00	66.28 -4.38 0.00	69.60 -5.40 0.00	69.72 -3.21 0.00	74.08 -4.31 0.00	77.63 -4.00 0.00	74.27 -4.07 0.00	64.80 -3.05 0.00	53.82 -1.89 0.00	41.41 -4.45 0.00
O.H__GEN_BRUCE 24063	36.61 -3.58 0.00	31.15 -3.04 0.00	26.00 -2.51 0.00	25.72 -2.36 0.00	27.00 -2.61 0.00	36.01 -3.96 0.00	54.53 -6.63 0.20	68.02 -3.57 -0.20	68.11 -3.96 0.00	71.49 -4.32 0.00	71.95 -4.84 0.00	69.38 -5.54 0.00	66.60 -5.95 0.00	67.78 -5.73 0.00	65.23 -6.06 0.00	65.22 -5.44 0.00	68.25 -6.75 0.00	68.48 -4.45 0.00	72.59 -5.80 0.00	76.08 -5.55 0.00	72.78 -5.56 0.00	63.52 -4.34 0.00	52.25 -2.79 0.69	41.78 -4.77 -0.69
OAK_ORCHARD__HYD 24046	37.90 -2.29 0.00	32.28 -1.92 0.00	26.88 -1.62 0.00	26.56 -1.52 0.00	27.98 -1.63 0.00	37.57 -2.40 0.00	57.80 -3.56 0.00	69.67 -1.71 0.00	69.98 -2.09 0.00	73.76 -2.05 0.00	74.56 -2.23 0.00	71.78 -3.15 0.00	69.65 -2.90 0.00	70.28 -3.23 0.00	67.93 -3.35 0.00	67.48 -3.18 0.00	71.40 -3.60 0.00	70.59 -2.33 0.00	75.57 -2.82 0.00	79.10 -2.53 0.00	75.76 -2.59 0.00	65.75 -2.10 0.00	54.16 -1.56 0.00	43.02 -2.84 0.00
OCC_CHEM__DRP 24175	36.77 -3.42 0.00	31.22 -2.98 0.00	26.06 -2.45 0.00	25.80 -2.27 0.00	27.06 -2.55 0.00	36.13 -3.84 0.00	55.04 -6.32 0.00	68.74 -2.64 0.00	69.04 -3.03 0.00	72.40 -3.41 0.00	72.87 -3.92 0.00	70.28 -4.65 0.00	67.25 -5.30 0.00	68.59 -4.93 0.00	65.94 -5.35 0.00	65.93 -4.73 0.00	69.07 -5.92 0.00	69.35 -3.57 0.00	73.53 -4.86 0.00	76.97 -4.65 0.00	73.56 -4.78 0.00	64.33 -3.53 0.00	53.60 -2.12 0.00	41.28 -4.59 0.00
OLIN_CORP_DRP 24177	36.69 -3.50 0.00	31.19 -3.01 0.00	26.00 -2.51 0.00	25.75 -2.33 0.00	27.03 -2.58 0.00	36.09 -3.88 0.00	55.04 -6.32 0.00	68.67 -2.71 0.00	68.90 -3.17 0.00	72.32 -3.49 0.00	72.79 -3.99 0.00	70.13 -4.80 0.00	67.25 -5.30 0.00	68.44 -5.07 0.00	65.87 -5.42 0.00	65.86 -4.81 0.00	69.00 -6.00 0.00	69.28 -3.65 0.00	73.45 -4.94 0.00	76.97 -4.65 0.00	73.64 -4.70 0.00	64.26 -3.60 0.00	53.54 -2.17 0.00	41.23 -4.63 0.00
ONONDAGA_REF_OCCRA 23987	39.87 -0.32 0.00	33.92 -0.27 0.00	28.22 -0.29 0.00	27.82 -0.25 0.00	29.31 -0.30 0.00	39.65 -0.32 0.00	61.18 -0.18 0.00	71.31 -0.07 0.00	71.93 -0.14 0.00	75.81 0.00 0.00	76.78 0.00 0.00	74.70 -0.22 0.00	72.12 -0.44 0.00	73.15 -0.37 0.00	70.86 -0.43 0.00	70.17 -0.49 0.00	74.62 -0.37 0.00	72.64 -0.29 0.00	78.39 0.00 0.00	81.71 0.08 0.00	78.27 -0.08 0.00	67.52 -0.34 0.00	55.27 -0.45 0.00	45.50 -0.37 0.00
ONONDAGA__COGEN 23986	39.83 -0.36 0.00	33.89 -0.31 0.00	28.22 -0.29 0.00	27.80 -0.28 0.00	29.31 -0.30 0.00	39.61 -0.36 0.00	61.11 -0.25 0.00	71.31 -0.07 0.00	71.85 -0.22 0.00	75.74 -0.08 0.00	76.71 -0.08 0.00	74.48 -0.45 0.00	71.97 -0.58 0.00	72.93 -0.59 0.00	70.64 -0.64 0.00	70.03 -0.64 0.00	74.39 -0.60 0.00	72.49 -0.44 0.00	78.16 -0.24 0.00	81.46 -0.16 0.00	78.11 -0.24 0.00	67.38 -0.48 0.00	55.22 -0.50 0.00	45.41 -0.46 0.00

ONTARIO___LFGE 23819	38.26 -1.93 0.00	32.56 -1.64 0.00	27.14 -1.37 0.00	26.76 -1.32 0.00	28.21 -1.39 0.00	37.97 -2.00 0.00	58.97 -2.39 0.00	69.74 -1.64 0.00	69.84 -2.23 0.00	73.61 -2.20 0.00	74.40 -2.38 0.00	71.93 -3.00 0.00	69.29 -3.26 0.00	69.99 -3.53 0.00	67.65 -3.64 0.00	66.99 -3.67 0.00	72.00 -3.00 0.00	70.38 -2.55 0.00	75.96 -2.43 0.00	79.42 -2.20 0.00	76.15 -2.19 0.00	65.62 -2.24 0.00	53.66 -2.06 0.00	43.39 -2.48 0.00
OSWEGATCHIE___HYD 24044	39.99 -0.20 0.00	34.10 -0.10 0.00	28.39 -0.11 0.00	27.94 -0.14 0.00	29.43 -0.18 0.00	39.81 -0.16 0.00	61.85 0.49 0.00	72.81 1.43 0.00	73.51 1.44 0.00	76.87 1.06 0.00	77.71 0.92 0.00	75.82 0.90 0.00	72.91 0.36 0.00	74.03 0.51 0.00	71.36 0.07 0.00	70.80 0.14 0.00	75.29 0.30 0.00	73.37 0.44 0.00	78.63 0.24 0.00	81.87 0.24 0.00	78.74 0.39 0.00	68.27 0.41 0.00	56.05 0.33 0.00	45.59 -0.28 0.00
OSWEGO___5 23606	39.39 -0.80 0.00	33.51 -0.68 0.00	27.91 -0.60 0.00	27.52 -0.56 0.00	28.98 -0.62 0.00	39.13 -0.84 0.00	60.19 -1.17 0.00	70.38 -1.00 0.00	70.99 -1.08 0.00	74.83 -0.99 0.00	75.79 -1.00 0.00	73.73 -1.20 0.00	71.32 -1.23 0.00	72.27 -1.25 0.00	70.00 -1.28 0.00	69.39 -1.27 0.00	73.65 -1.35 0.00	71.76 -1.17 0.00	77.22 -1.18 0.00	80.48 -1.14 0.00	77.17 -1.18 0.00	66.77 -1.09 0.00	54.77 -0.95 0.00	44.90 -0.96 0.00
OSWEGO___6 23613	39.39 -0.80 0.00	33.51 -0.68 0.00	27.91 -0.60 0.00	27.52 -0.56 0.00	28.98 -0.62 0.00	39.13 -0.84 0.00	60.19 -1.17 0.00	70.38 -1.00 0.00	70.99 -1.08 0.00	74.83 -0.99 0.00	75.79 -1.00 0.00	73.73 -1.20 0.00	71.32 -1.23 0.00	72.27 -1.25 0.00	70.00 -1.28 0.00	69.39 -1.27 0.00	73.65 -1.35 0.00	71.76 -1.17 0.00	77.22 -1.18 0.00	80.48 -1.14 0.00	77.17 -1.18 0.00	66.77 -1.09 0.00	54.77 -0.95 0.00	44.90 -0.96 0.00
OUTOKUMPU-AB___DRP 24206	36.89 -3.30 0.00	31.33 -2.87 0.00	26.11 -2.39 0.00	25.83 -2.25 0.00	27.15 -2.46 0.00	36.25 -3.72 0.00	55.71 -5.65 0.00	70.17 -1.21 0.00	70.41 -1.66 0.00	73.84 -1.97 0.00	74.33 -2.46 0.00	71.63 -3.30 0.00	68.56 -3.99 0.00	69.77 -3.75 0.00	67.15 -4.13 0.00	66.99 -3.67 0.00	70.42 -4.57 0.00	70.59 -2.33 0.00	75.02 -3.37 0.00	78.52 -3.10 0.00	75.21 -3.13 0.00	65.62 -2.24 0.00	54.44 -1.28 0.00	41.60 -4.27 0.00
OXBOW___ 24026	36.85 -3.34 0.00	31.29 -2.91 0.00	26.11 -2.39 0.00	25.83 -2.25 0.00	27.12 -2.49 0.00	36.21 -3.76 0.00	55.47 -5.89 0.00	69.67 -1.71 0.00	69.91 -2.16 0.00	73.39 -2.43 0.00	73.87 -2.92 0.00	71.18 -3.75 0.00	68.13 -4.43 0.00	69.40 -4.12 0.00	66.72 -4.56 0.00	66.70 -3.96 0.00	69.97 -5.02 0.00	70.16 -2.77 0.00	74.47 -3.92 0.00	78.03 -3.59 0.00	74.66 -3.68 0.00	65.14 -2.71 0.00	54.16 -1.56 0.00	41.51 -4.36 0.00
PEEKSKILL___ 23653	42.68 2.49 0.00	36.25 2.05 0.00	30.13 1.63 0.00	29.68 1.60 0.00	31.26 1.66 0.00	42.36 2.40 0.00	65.10 3.74 0.00	74.95 3.57 0.00	75.82 3.75 0.00	80.44 4.62 0.00	81.55 4.76 0.00	79.80 4.87 0.00	77.34 4.79 0.00	78.15 4.63 0.00	76.13 4.85 0.00	75.33 4.66 0.00	80.55 5.55 0.00	77.38 4.45 0.00	84.35 5.96 0.00	87.59 5.96 0.00	84.14 5.80 0.00	72.34 4.48 0.00	59.23 3.51 0.00	48.89 3.03 0.00
PGE MADISON___WINDPWR 24146	40.43 0.24 0.00	34.44 0.24 0.00	28.62 0.11 0.00	28.13 0.06 0.00	29.66 0.06 0.00	40.44 0.48 0.00	63.38 2.02 0.00	74.24 2.86 0.00	74.52 2.45 0.00	78.84 3.03 0.00	79.78 2.99 0.00	77.40 2.47 0.00	73.86 1.31 0.00	75.43 1.91 0.00	72.71 1.43 0.00	72.15 1.48 0.00	77.17 2.17 0.00	74.97 2.04 0.00	81.45 3.06 0.00	84.89 3.27 0.00	81.40 3.06 0.00	69.49 1.63 0.00	56.61 0.89 0.00	46.09 0.23 0.00
PIERCEFIELD___HYD 23852	39.59 -0.60 0.00	33.72 -0.48 0.00	28.11 -0.40 0.00	27.66 -0.42 0.00	29.13 -0.47 0.00	39.25 -0.72 0.00	60.75 -0.61 0.00	71.96 0.57 0.00	72.57 0.50 0.00	75.58 -0.23 0.00	76.32 -0.46 0.00	74.70 -0.22 0.00	72.19 -0.36 0.00	73.08 -0.44 0.00	70.36 -0.93 0.00	69.88 -0.78 0.00	74.24 -0.75 0.00	72.34 -0.58 0.00	77.14 -1.25 0.00	80.32 -1.31 0.00	77.40 -0.94 0.00	67.32 -0.54 0.00	55.33 -0.39 0.00	44.99 -0.87 0.00
PINELAWN_CC_1 323563	43.37 3.18 0.00	37.21 3.01 0.00	30.87 2.37 0.00	30.44 2.36 0.00	32.00 2.40 0.00	43.68 3.72 0.00	66.51 5.15 0.00	75.95 4.57 0.00	78.78 6.56 -0.15	85.65 7.73 -2.11	88.54 7.76 -4.00	88.75 7.72 -6.11	87.76 7.62 -7.59	88.60 7.57 -7.51	88.84 7.63 -9.93	87.42 7.28 -9.48	85.85 7.72 -3.14	84.54 6.49 -5.12	86.47 8.07 -0.01	89.87 8.24 0.00	86.33 7.99 0.00	74.37 6.51 0.00	61.35 5.63 -0.01	50.73 4.86 -0.01
PJM_GEN_KEYSTONE 24065	36.01 -4.18 0.00	29.00 -5.20 0.00	28.25 -0.26 0.00	27.85 -0.22 0.00	29.37 -0.24 0.00	34.17 -5.79 0.00	61.48 0.12 0.00	67.60 -3.78 0.00	70.12 -1.95 0.00	71.87 -3.94 0.00	76.94 0.15 0.00	75.00 0.07 0.00	72.26 -0.29 0.00	72.93 -0.59 0.00	70.79 -0.50 0.00	69.55 -1.13 -0.01	65.00 -12.00 -2.00	70.49 -0.44 2.00	79.18 0.78 0.00	82.36 0.73 0.00	79.36 1.02 0.00	68.13 0.27 0.00	54.86 -0.17 0.69	46.00 -0.55 -0.69
PJM_GEN_NEPTUNE_PROXY 323594	42.84 2.65 0.00	36.76 2.56 0.00	30.53 2.02 0.00	30.07 1.99 0.00	31.62 2.01 0.00	43.12 3.16 0.00	65.72 4.36 0.00	74.95 3.57 0.00	77.56 5.33 -0.15	84.29 6.37 -2.11	87.23 6.45 -4.00	87.55 6.52 -6.11	86.53 6.38 -7.59	87.35 6.32 -7.51	87.70 6.49 -9.93	86.29 6.15 -9.48	84.73 6.60 -3.14	83.45 5.40 -5.12	85.22 6.82 -0.01	88.56 6.94 0.00	85.16 6.82 0.00	73.42 5.56 0.00	59.88 4.85 0.68	50.73 4.17 -0.69
PLEASANTVLY___LBMP 24000	42.64 2.45 0.00	36.22 2.02 0.00	30.16 1.65 0.00	29.68 1.60 0.00	31.29 1.69 0.00	42.32 2.36 0.00	64.86 3.50 0.00	74.60 3.21 0.00	75.46 3.39 0.00	80.06 4.25 0.00	81.16 4.38 0.00	79.42 4.50 0.00	76.90 4.35 0.00	77.78 4.26 0.00	75.70 4.42 0.00	74.90 4.24 0.00	80.02 5.02 0.00	77.01 4.08 0.00	83.80 5.41 0.00	87.10 5.47 0.00	83.67 5.33 0.00	71.93 4.07 0.00	58.95 3.23 0.00	48.80 2.94 0.00
POLETTI___ 23519	43.08 2.89 0.00	36.56 2.36 0.00	30.39 1.88 0.00	29.93 1.85 0.00	31.50 1.89 0.00	42.72 2.76 0.00	65.65 4.30 0.00	75.45 4.07 0.00	76.25 4.18 0.00	81.12 5.31 0.00	82.31 5.53 0.00	80.54 5.62 0.00	78.06 5.51 0.00	78.96 5.44 0.00	76.92 5.63 0.00	76.25 5.44 -0.15	81.34 6.30 -0.04	78.03 5.10 0.00	85.06 6.66 0.00	88.32 6.69 0.00	84.92 6.58 0.00	73.15 5.29 0.00	59.95 4.23 0.00	49.53 3.67 0.00
PORT_JEFF_3 23555	43.57 3.38 0.00	37.48 3.28 0.00	31.10 2.59 0.00	30.66 2.58 0.00	32.21 2.61 0.00	44.04 4.08 0.00	66.76 5.40 0.00	75.88 4.50 0.00	79.07 6.85 -0.15	86.03 8.11 -2.11	88.84 8.06 -4.00	89.12 8.09 -6.11	88.12 7.98 -7.59	88.96 7.94 -7.51	89.27 8.06 -9.93	87.49 7.35 -9.48	85.63 7.50 -3.14	84.25 6.20 -5.12	86.08 7.68 -0.01	89.54 7.92 0.00	86.02 7.68 0.00	74.44 6.58 0.00	61.57 5.85 -0.01	50.82 4.95 -0.01
PORT_JEFF_4 23616	43.57 3.38 0.00	37.48 3.28 0.00	31.10 2.59 0.00	30.66 2.58 0.00	32.21 2.61 0.00	44.04 4.08 0.00	66.76 5.40 0.00	75.88 4.50 0.00	79.07 6.85 -0.15	86.03 8.11 -2.11	88.84 8.06 -4.00	89.12 8.09 -6.11	88.12 7.98 -7.59	88.96 7.94 -7.51	89.27 8.06 -9.93	87.49 7.35 -9.48	85.63 7.50 -3.14	84.25 6.20 -5.12	86.08 7.68 -0.01	89.54 7.92 0.00	86.02 7.68 0.00	74.44 6.58 0.00	61.57 5.85 -0.01	50.82 4.95 -0.01

PORT_JEFF_IC 23713	43.65 3.46 0.00	37.55 3.35 0.00	31.16 2.65 0.00	30.72 2.64 0.00	32.27 2.66 0.00	44.12 4.16 0.00	66.88 5.52 0.00	76.17 4.78 0.00	79.29 7.06 -0.15	86.26 8.34 -2.11	89.15 8.37 -4.00	89.42 8.39 -6.11	88.41 8.27 -7.59	89.26 8.23 -7.51	89.55 8.34 -9.93	87.77 7.63 -9.48	85.93 7.80 -3.14	84.54 6.49 -5.12	86.47 8.07 -0.01	89.87 8.24 0.00	86.33 7.99 0.00	74.64 6.79 0.00	61.69 5.96 -0.01	50.91 5.05 -0.01
PPL_PILGRIM_ST_GT1 24216	43.65 3.46 0.00	37.48 3.28 0.00	31.10 2.59 0.00	30.66 2.58 0.00	32.21 2.61 0.00	44.00 4.04 0.00	66.94 5.58 0.00	76.31 4.93 0.00	79.36 7.13 -0.15	86.26 8.34 -2.11	88.46 7.68 -4.00	88.75 7.72 -6.11	87.76 7.62 -7.59	88.60 7.57 -7.51	88.91 7.70 -9.93	87.35 7.21 -9.48	85.63 7.50 -3.14	84.32 6.27 -5.12	86.16 7.76 -0.01	89.63 8.00 0.00	86.33 7.99 0.00	74.78 6.92 0.00	61.74 6.02 -0.01	51.01 5.14 -0.01
PPL_PILGRIM_ST_GT2 24217	43.65 3.46 0.00	37.48 3.28 0.00	31.10 2.59 0.00	30.66 2.58 0.00	32.21 2.61 0.00	44.00 4.04 0.00	66.94 5.58 0.00	76.31 4.93 0.00	79.36 7.13 -0.15	86.26 8.34 -2.11	88.46 7.68 -4.00	88.75 7.72 -6.11	87.76 7.62 -7.59	88.60 7.57 -7.51	88.91 7.70 -9.93	87.35 7.21 -9.48	85.63 7.50 -3.14	84.32 6.27 -5.12	86.16 7.76 -0.01	89.63 8.00 0.00	86.33 7.99 0.00	74.78 6.92 0.00	61.74 6.02 -0.01	51.01 5.14 -0.01
PPL_SHRM_GT3 24213	43.69 3.50 0.00	37.69 3.49 0.00	31.27 2.77 0.00	30.83 2.75 0.00	32.39 2.78 0.00	44.28 4.32 0.00	66.94 5.58 0.00	76.38 5.00 0.00	79.65 7.42 -0.15	86.56 8.64 -2.11	89.46 8.68 -4.00	89.72 8.69 -6.11	88.70 8.56 -7.59	89.55 8.53 -7.51	89.77 8.55 -9.93	87.63 7.49 -9.48	85.63 7.50 -3.14	84.25 6.20 -5.12	86.08 7.68 -0.01	89.54 7.92 0.00	86.02 7.68 0.00	74.10 6.24 0.00	61.18 5.46 -0.01	50.50 4.63 -0.01
PPL_SHRM_GT4 24214	43.69 3.50 0.00	37.69 3.49 0.00	31.27 2.77 0.00	30.83 2.75 0.00	32.39 2.78 0.00	44.28 4.32 0.00	66.94 5.58 0.00	76.38 5.00 0.00	79.65 7.42 -0.15	86.56 8.64 -2.11	89.46 8.68 -4.00	89.72 8.69 -6.11	88.70 8.56 -7.59	89.55 8.53 -7.51	89.77 8.55 -9.93	87.63 7.49 -9.48	85.63 7.50 -3.14	84.25 6.20 -5.12	86.08 7.68 -0.01	89.54 7.92 0.00	86.02 7.68 0.00	74.10 6.24 0.00	61.18 5.46 -0.01	50.50 4.63 -0.01
PROJECT___ORANGE 1 24174	39.75 -0.44 0.00	33.82 -0.38 0.00	28.14 -0.37 0.00	27.74 -0.34 0.00	29.25 -0.36 0.00	39.53 -0.44 0.00	60.87 -0.49 0.00	71.03 -0.36 0.00	71.64 -0.43 0.00	75.58 -0.23 0.00	76.48 -0.31 0.00	74.40 -0.52 0.00	71.90 -0.65 0.00	72.86 -0.66 0.00	70.64 -0.64 0.00	69.96 -0.71 0.00	74.24 -0.75 0.00	72.34 -0.58 0.00	78.00 -0.39 0.00	81.30 -0.33 0.00	77.95 -0.39 0.00	67.32 -0.54 0.00	55.16 -0.56 0.00	45.31 -0.55 0.00
PROJECT___ORANGE 2 24166	39.75 -0.44 0.00	33.82 -0.38 0.00	28.14 -0.37 0.00	27.74 -0.34 0.00	29.25 -0.36 0.00	39.53 -0.44 0.00	60.87 -0.49 0.00	71.03 -0.36 0.00	71.64 -0.43 0.00	75.58 -0.23 0.00	76.48 -0.31 0.00	74.40 -0.52 0.00	71.90 -0.65 0.00	72.86 -0.66 0.00	70.64 -0.64 0.00	69.96 -0.71 0.00	74.24 -0.75 0.00	72.34 -0.58 0.00	78.00 -0.39 0.00	81.30 -0.33 0.00	77.95 -0.39 0.00	67.32 -0.54 0.00	55.16 -0.56 0.00	45.31 -0.55 0.00
PYRITES___HYD 24023	39.87 -0.32 0.00	33.99 -0.21 0.00	28.34 -0.17 0.00	27.88 -0.20 0.00	29.34 -0.27 0.00	39.57 -0.40 0.00	61.36 0.00 0.00	72.74 1.36 0.00	73.37 1.30 0.00	76.42 0.61 0.00	77.17 0.38 0.00	75.52 0.60 0.00	72.84 0.29 0.00	73.96 0.44 0.00	71.21 -0.07 0.00	70.73 0.07 0.00	75.14 0.15 0.00	73.29 0.36 0.00	78.08 -0.31 0.00	81.30 -0.33 0.00	78.34 0.00 0.00	67.99 0.14 0.00	55.89 0.17 0.00	45.36 -0.50 0.00
RAMAPO___LBMP 323565	42.64 2.45 0.00	36.22 2.02 0.00	30.13 1.63 0.00	29.65 1.57 0.00	31.26 1.66 0.00	42.36 2.40 0.00	65.10 3.74 0.00	75.02 3.64 0.00	75.82 3.75 0.00	80.44 4.62 0.00	81.55 4.76 0.00	79.72 4.80 0.00	77.27 4.72 0.00	78.07 4.56 0.00	75.99 4.70 0.00	75.26 4.59 0.00	80.47 5.47 0.00	77.23 4.30 0.00	84.27 5.88 0.00	87.59 5.96 0.00	84.14 5.80 0.00	72.27 4.41 0.00	59.12 3.40 0.00	48.80 2.94 0.00
RANKINE____ 23646	36.61 -3.58 0.00	31.05 -3.15 0.00	25.89 -2.62 0.00	25.61 -2.47 0.00	26.91 -2.69 0.00	36.01 -3.96 0.00	55.35 -6.01 0.00	69.53 -1.86 0.00	69.69 -2.38 0.00	73.08 -2.73 0.00	73.64 -3.15 0.00	70.95 -3.97 0.00	67.91 -4.64 0.00	69.11 -4.41 0.00	66.51 -4.78 0.00	66.35 -4.31 0.00	69.90 -5.10 0.00	69.86 -3.06 0.00	74.39 -4.00 0.00	77.95 -3.67 0.00	74.58 -3.76 0.00	65.01 -2.85 0.00	53.88 -1.84 0.00	41.32 -4.54 0.00
RAVENSWOOD_GT2_1 24244	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.53 1.92 0.00	42.76 2.80 0.00	65.72 4.36 0.00	75.52 4.14 0.00	76.39 4.32 0.00	81.27 5.46 0.00	82.39 5.61 0.00	80.62 5.69 0.00	78.14 5.59 0.00	79.03 5.51 0.00	76.99 5.70 0.00	76.35 5.51 -0.18	81.42 6.37 -0.05	78.18 5.25 0.00	85.21 6.82 0.00	88.48 6.86 0.00	85.00 6.66 0.00	73.15 5.29 0.00	59.95 4.23 0.00	49.53 3.67 0.00
RAVENSWOOD_GT2_2 24245	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.53 1.92 0.00	42.76 2.80 0.00	65.72 4.36 0.00	75.52 4.14 0.00	76.39 4.32 0.00	81.27 5.46 0.00	82.39 5.61 0.00	80.62 5.69 0.00	78.14 5.59 0.00	79.03 5.51 0.00	76.99 5.70 0.00	76.35 5.51 -0.18	81.42 6.37 -0.05	78.18 5.25 0.00	85.21 6.82 0.00	88.48 6.86 0.00	85.00 6.66 0.00	73.15 5.29 0.00	59.95 4.23 0.00	49.53 3.67 0.00
RAVENSWOOD_GT2_3 24246	43.12 2.93 0.00	36.59 2.39 0.00	30.45 1.94 0.00	29.96 1.88 0.00	31.56 1.95 0.00	42.76 2.80 0.00	65.72 4.36 0.00	75.60 4.21 0.00	76.47 4.40 0.00	81.35 5.53 0.00	82.47 5.68 0.00	80.69 5.77 0.00	78.21 5.66 0.00	79.10 5.59 0.00	77.06 5.77 0.00	76.42 5.58 -0.18	81.50 6.45 -0.05	78.18 5.25 0.00	85.29 6.90 0.00	88.56 6.94 0.00	85.08 6.74 0.00	73.22 5.36 0.00	60.01 4.29 0.00	49.53 3.67 0.00
RAVENSWOOD_GT2_4 24247	43.12 2.93 0.00	36.59 2.39 0.00	30.45 1.94 0.00	29.96 1.88 0.00	31.56 1.95 0.00	42.76 2.80 0.00	65.72 4.36 0.00	75.60 4.21 0.00	76.47 4.40 0.00	81.35 5.53 0.00	82.47 5.68 0.00	80.69 5.77 0.00	78.21 5.66 0.00	79.10 5.59 0.00	77.06 5.77 0.00	76.42 5.58 -0.18	81.50 6.45 -0.05	78.18 5.25 0.00	85.29 6.90 0.00	88.56 6.94 0.00	85.08 6.74 0.00	73.22 5.36 0.00	60.01 4.29 0.00	49.53 3.67 0.00
RAVENSWOOD_GT3_1 24248	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.53 1.92 0.00	42.76 2.80 0.00	65.72 4.36 0.00	75.60 4.21 0.00	76.39 4.32 0.00	81.27 5.46 0.00	82.39 5.61 0.00	80.62 5.69 0.00	78.14 5.59 0.00	79.03 5.51 0.00	76.99 5.70 0.00	76.35 5.51 -0.18	81.42 6.37 -0.05	78.18 5.25 0.00	85.21 6.82 0.00	88.48 6.86 0.00	85.00 6.66 0.00	73.15 5.29 0.00	59.95 4.23 0.00	49.53 3.67 0.00
RAVENSWOOD_GT3_2 24249	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.53 1.92 0.00	42.76 2.80 0.00	65.72 4.36 0.00	75.60 4.21 0.00	76.39 4.32 0.00	81.27 5.46 0.00	82.39 5.61 0.00	80.62 5.69 0.00	78.14 5.59 0.00	79.03 5.51 0.00	76.99 5.70 0.00	76.35 5.51 -0.18	81.42 6.37 -0.05	78.18 5.25 0.00	85.21 6.82 0.00	88.48 6.86 0.00	85.00 6.66 0.00	73.15 5.29 0.00	59.95 4.23 0.00	49.53 3.67 0.00

RAVENSWOOD_GT3_3 24250	43.12 2.93 0.00	36.63 2.43 0.00	30.45 1.94 0.00	29.99 1.91 0.00	31.56 1.95 0.00	42.80 2.84 0.00	65.78 4.42 0.00	75.67 4.28 0.00	76.54 4.47 0.00	81.42 5.61 0.00	82.54 5.76 0.00	80.77 5.84 0.00	78.28 5.73 0.00	79.18 5.66 0.00	77.13 5.85 0.00	76.50 5.65 -0.18	81.57 6.52 -0.05	78.25 5.32 0.00	85.29 6.90 0.00	88.56 6.94 0.00	85.16 6.82 0.00	73.29 5.43 0.00	60.01 4.29 0.00	49.58 3.71 0.00
RAVENSWOOD_GT3_4 24251	43.12 2.93 0.00	36.63 2.43 0.00	30.45 1.94 0.00	29.99 1.91 0.00	31.56 1.95 0.00	42.80 2.84 0.00	65.78 4.42 0.00	75.67 4.28 0.00	76.54 4.47 0.00	81.42 5.61 0.00	82.54 5.76 0.00	80.77 5.84 0.00	78.28 5.73 0.00	79.18 5.66 0.00	77.13 5.85 0.00	76.50 5.65 -0.18	81.57 6.52 -0.05	78.25 5.32 0.00	85.29 6.90 0.00	88.56 6.94 0.00	85.16 6.82 0.00	73.29 5.43 0.00	60.01 4.29 0.00	49.58 3.71 0.00
RAVENSWOOD_GT_1 23729	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.65 2.04 -0.01	42.93 2.96 -0.01	65.96 4.60 0.00	75.74 4.35 0.00	76.54 4.47 0.00	79.47 5.84 2.18	81.62 5.99 1.15	79.51 6.07 1.49	76.58 5.95 1.92	64.42 5.81 14.90	62.08 6.06 15.27	60.99 5.79 15.47	67.12 6.67 14.55	63.31 5.54 15.16	71.75 7.13 13.78	75.72 7.18 13.09	84.73 6.97 0.59	70.35 5.63 3.14	54.24 4.46 5.93	49.72 3.85 -0.01
RAVENSWOOD_GT_10 24258	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.53 1.92 0.00	42.76 2.80 0.00	65.65 4.30 0.00	75.52 4.14 0.00	76.39 4.32 0.00	81.02 5.46 0.25	82.26 5.61 0.13	80.45 5.69 0.17	77.88 5.59 0.25	77.28 5.51 1.75	75.18 5.70 1.80	74.55 5.51 1.63	79.74 6.37 1.63	76.36 5.18 1.75	83.62 6.82 1.59	86.97 6.86 1.51	84.93 6.66 0.07	72.79 5.29 0.36	59.27 4.23 0.68	49.53 3.67 0.00
RAVENSWOOD_GT_11 24259	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.53 1.92 0.00	42.76 2.80 0.00	65.65 4.30 0.00	75.52 4.14 0.00	76.39 4.32 0.00	81.02 5.46 0.25	82.26 5.61 0.13	80.45 5.69 0.17	77.88 5.59 0.25	77.28 5.51 1.75	75.18 5.70 1.80	74.55 5.51 1.63	79.74 6.37 1.63	76.36 5.18 1.75	83.62 6.82 1.59	86.97 6.86 1.51	84.93 6.66 0.07	72.79 5.29 0.36	59.27 4.23 0.68	49.53 3.67 0.00
RAVENSWOOD_GT_4 24252	43.05 2.85 0.00	36.56 2.36 0.00	30.40 1.88 0.00	29.94 1.85 0.00	31.50 1.89 0.00	42.73 2.76 0.00	65.65 4.30 0.00	75.52 4.14 0.00	76.39 4.32 0.00	79.54 5.38 1.66	81.52 5.61 0.88	79.49 5.69 1.13	76.46 5.59 1.67	67.41 5.44 11.55	65.09 5.70 11.90	64.44 5.51 11.74	70.30 6.37 11.07	66.56 5.18 11.54	74.64 6.74 10.49	78.43 6.78 9.97	84.48 6.58 0.45	70.69 5.23 2.39	55.38 4.18 4.52	49.49 3.62 0.00
RAVENSWOOD_GT_5 24254	43.05 2.85 0.00	36.56 2.36 0.00	30.40 1.88 0.00	29.94 1.85 0.00	31.50 1.89 0.00	42.73 2.76 0.00	65.65 4.30 0.00	75.52 4.14 0.00	76.39 4.32 0.00	79.54 5.38 1.66	81.52 5.61 0.88	79.49 5.69 1.13	76.46 5.59 1.67	67.41 5.44 11.55	65.09 5.70 11.90	64.44 5.51 11.74	70.30 6.37 11.07	66.56 5.18 11.54	74.64 6.74 10.49	78.43 6.78 9.97	84.48 6.58 0.45	70.69 5.23 2.39	55.38 4.18 4.52	49.49 3.62 0.00
RAVENSWOOD_GT_6 24253	43.05 2.85 0.00	36.56 2.36 0.00	30.40 1.88 0.00	29.94 1.85 0.00	31.50 1.89 0.00	42.73 2.76 0.00	65.65 4.30 0.00	75.52 4.14 0.00	76.39 4.32 0.00	79.54 5.38 1.66	81.52 5.61 0.88	79.49 5.69 1.13	76.46 5.59 1.67	67.41 5.44 11.55	65.09 5.70 11.90	64.44 5.51 11.74	70.30 6.37 11.07	66.56 5.18 11.54	74.64 6.74 10.49	78.43 6.78 9.97	84.48 6.58 0.45	70.69 5.23 2.39	55.38 4.18 4.52	49.49 3.62 0.00
RAVENSWOOD_GT_7 24255	43.05 2.85 0.00	36.56 2.36 0.00	30.40 1.88 0.00	29.94 1.85 0.00	31.50 1.89 0.00	42.73 2.76 0.00	65.65 4.30 0.00	75.52 4.14 0.00	76.39 4.32 0.00	79.54 5.38 1.66	81.52 5.61 0.88	79.49 5.69 1.13	76.46 5.59 1.67	67.41 5.44 11.55	65.09 5.70 11.90	64.44 5.51 11.74	70.30 6.37 11.07	66.56 5.18 11.54	74.64 6.74 10.49	78.43 6.78 9.97	84.48 6.58 0.45	70.69 5.23 2.39	55.38 4.18 4.52	49.49 3.62 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.53 1.92 0.00	42.76 2.80 0.00	65.65 4.30 0.00	75.52 4.14 0.00	76.39 4.32 0.00	81.02 5.46 0.25	82.26 5.61 0.13	80.45 5.69 0.17	77.88 5.59 0.25	77.28 5.51 1.75	75.18 5.70 1.80	74.55 5.51 1.63	79.74 6.37 1.63	76.36 5.18 1.75	83.62 6.82 1.59	86.97 6.86 1.51	84.93 6.66 0.07	72.79 5.29 0.36	59.27 4.23 0.68	49.53 3.67 0.00
RAVENSWOOD_GT_9 24257	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.53 1.92 0.00	42.76 2.80 0.00	65.65 4.30 0.00	75.52 4.14 0.00	76.39 4.32 0.00	81.02 5.46 0.25	82.26 5.61 0.13	80.45 5.69 0.17	77.88 5.59 0.25	77.28 5.51 1.75	75.18 5.70 1.80	74.55 5.51 1.63	79.74 6.37 1.63	76.36 5.18 1.75	83.62 6.82 1.59	86.97 6.86 1.51	84.93 6.66 0.07	72.79 5.29 0.36	59.27 4.23 0.68	49.53 3.67 0.00
RAVENSWOOD___1 23533	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.66 2.04 -0.01	42.93 2.96 -0.01	65.96 4.60 0.00	75.74 4.35 0.00	76.54 4.47 0.00	81.66 5.84 -0.01	82.84 5.99 -0.07	81.10 6.07 -0.11	78.64 5.95 -0.14	79.46 5.81 -0.13	77.45 5.99 -0.18	76.64 5.79 -0.18	81.72 6.67 -0.05	78.49 5.47 -0.09	85.53 7.13 0.00	88.73 7.10 0.00	85.32 6.97 0.00	73.49 5.63 0.00	60.18 4.46 -0.01	49.72 3.85 -0.01
RAVENSWOOD___2 23534	43.21 3.01 -0.01	36.70 2.50 -0.01	30.51 2.00 -0.01	30.02 1.94 -0.01	31.63 2.01 -0.01	42.89 2.92 -0.01	65.84 4.48 0.00	75.38 4.00 0.00	76.18 4.11 0.00	81.20 5.38 -0.01	82.46 5.61 -0.07	80.73 5.69 -0.11	78.27 5.59 -0.14	79.09 5.44 -0.13	77.10 5.63 -0.18	76.28 5.44 -0.18	81.35 6.30 -0.05	78.12 5.10 -0.09	85.06 6.66 0.00	88.32 6.69 0.00	85.24 6.89 0.00	73.49 5.63 0.00	60.24 4.51 -0.01	49.72 3.85 -0.01
RAVENSWOOD___3 23535	43.08 2.89 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.93 1.85 0.00	31.53 1.92 0.00	42.76 2.80 0.00	65.72 4.36 0.00	75.60 4.21 0.00	76.39 4.32 0.00	81.27 5.46 0.00	82.39 5.61 0.00	80.62 5.69 0.00	78.21 5.66 0.00	79.03 5.51 0.00	77.06 5.77 0.00	76.35 5.51 -0.18	81.42 6.37 -0.05	78.18 5.25 0.00	85.21 6.82 0.00	88.48 6.86 0.00	85.00 6.66 0.00	73.15 5.29 0.00	59.95 4.23 0.00	49.53 3.67 0.00
RAVENSWOOD___4 23820	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.66 2.04 -0.01	42.93 2.96 -0.01	65.96 4.60 0.00	75.74 4.35 0.00	76.54 4.47 0.00	83.73 5.76 -2.16	83.96 5.91 -1.27	82.60 5.99 -1.68	80.59 5.88 -2.16	94.26 5.81 -14.94	92.66 5.99 -15.39	92.05 5.79 -15.59	96.10 6.67 -14.43	93.50 5.47 -15.11	99.02 7.06 -13.57	101.62 7.10 -12.89	85.90 6.97 -0.58	76.58 5.63 -3.09	66.03 4.46 -5.86	49.73 3.85 -0.01
RCPL_TRUST___DRP 24196	43.12 2.93 0.00	36.59 2.39 0.00	30.42 1.91 0.00	29.96 1.88 0.00	31.56 1.95 0.00	42.76 2.80 0.00	65.72 4.36 0.00	75.67 4.28 0.00	76.54 4.47 0.00	81.35 5.53 0.00	82.54 5.76 0.00	80.77 5.84 0.00	78.28 5.73 0.00	79.10 5.59 0.00	77.13 5.85 0.00	76.43 5.65 -0.11	81.55 6.52 -0.03	78.25 5.32 0.00	85.29 6.90 0.00	88.56 6.94 0.00	85.08 6.74 0.00	73.22 5.36 0.00	60.01 4.29 0.00	49.53 3.67 0.00

RENSSELAER___COGEN 23796	42.12 1.93 0.00	35.87 1.68 0.00	29.99 1.48 0.00	29.54 1.46 0.00	31.17 1.57 0.00	41.68 1.72 0.00	63.38 2.02 0.00	72.45 1.07 0.00	73.30 1.23 0.00	77.33 1.52 0.00	78.47 1.69 0.00	76.57 1.65 0.00	74.00 1.45 0.00	74.99 1.47 0.00	72.78 1.50 0.00	72.15 1.48 0.00	76.72 1.72 0.00	74.24 1.31 0.00	80.51 2.12 0.00	83.75 2.12 0.00	80.46 2.12 0.00	69.49 1.63 0.00	57.28 1.56 0.00	47.93 2.06 0.00
REVERE_CPPR_DRP 24186	40.79 0.60 0.00	34.75 0.55 0.00	28.94 0.43 0.00	28.44 0.37 0.00	29.99 0.38 0.00	40.72 0.76 0.00	63.14 1.78 0.00	73.67 2.28 0.00	74.52 2.45 0.00	78.54 2.73 0.00	79.47 2.69 0.00	77.32 2.40 0.00	74.22 1.67 0.00	75.72 2.21 0.00	73.14 1.85 0.00	72.50 1.84 0.00	77.24 2.25 0.00	75.19 2.26 0.00	81.14 2.74 0.00	84.48 2.86 0.00	81.01 2.66 0.00	69.69 1.83 0.00	57.00 1.28 0.00	46.64 0.78 0.00
ROCHESTER_9_IC 23652	38.22 -1.97 0.00	32.56 -1.64 0.00	27.08 -1.43 0.00	26.79 -1.29 0.00	28.21 -1.39 0.00	37.93 -2.04 0.00	58.54 -2.82 0.00	70.60 -0.79 0.00	70.92 -1.15 0.00	74.75 -1.06 0.00	75.56 -1.23 0.00	72.68 -2.25 0.00	70.59 -1.96 0.00	71.16 -2.35 0.00	68.72 -2.57 0.00	68.26 -2.40 0.00	72.37 -2.62 0.00	71.54 -1.39 0.00	76.67 -1.72 0.00	80.32 -1.31 0.00	76.78 -1.57 0.00	66.64 -1.22 0.00	54.83 -0.89 0.00	43.43 -2.43 0.00
ROSETON___1 23587	42.52 2.33 0.00	36.15 1.95 0.00	30.08 1.57 0.00	29.62 1.54 0.00	31.20 1.60 0.00	42.24 2.28 0.00	64.80 3.44 0.00	74.60 3.21 0.00	75.46 3.39 0.00	79.98 4.17 0.00	81.08 4.30 0.00	79.27 4.35 0.00	76.83 4.28 0.00	77.71 4.19 0.00	75.63 4.35 0.00	74.83 4.17 0.00	79.87 4.87 0.00	76.87 3.94 0.00	83.72 5.33 0.00	87.01 5.39 0.00	83.51 5.17 0.00	71.86 4.00 0.00	58.89 3.18 0.00	48.66 2.80 0.00
ROSETON___2 23588	42.52 2.33 0.00	36.15 1.95 0.00	30.08 1.57 0.00	29.62 1.54 0.00	31.20 1.60 0.00	42.24 2.28 0.00	64.80 3.44 0.00	74.60 3.21 0.00	75.46 3.39 0.00	79.98 4.17 0.00	81.08 4.30 0.00	79.27 4.35 0.00	76.83 4.28 0.00	77.71 4.19 0.00	75.63 4.35 0.00	74.83 4.17 0.00	79.87 4.87 0.00	76.87 3.94 0.00	83.72 5.33 0.00	87.01 5.39 0.00	83.51 5.17 0.00	71.86 4.00 0.00	58.89 3.18 0.00	48.66 2.80 0.00
RUSSELL___1 23602	37.58 -2.61 0.00	32.56 -1.64 0.00	27.00 -1.51 0.00	26.67 -1.40 0.00	28.12 -1.48 0.00	37.37 -2.60 0.00	57.37 -3.99 0.00	69.17 -2.21 0.00	69.26 -2.81 0.00	73.08 -2.73 0.00	73.94 -2.84 0.00	70.65 -4.27 0.00	69.21 -3.34 0.00	69.25 -4.26 0.00	66.94 -4.35 0.00	66.35 -4.31 0.00	70.80 -4.20 0.00	69.86 -3.06 0.00	75.10 -3.29 0.00	78.52 -3.10 0.00	75.29 -3.06 0.00	65.28 -2.58 0.00	53.54 -2.17 0.00	42.29 -3.58 0.00
RUSSELL___2 23532	37.58 -2.61 0.00	32.56 -1.64 0.00	27.00 -1.51 0.00	26.67 -1.40 0.00	28.12 -1.48 0.00	37.37 -2.60 0.00	57.37 -3.99 0.00	69.17 -2.21 0.00	69.26 -2.81 0.00	73.08 -2.73 0.00	73.94 -2.84 0.00	70.65 -4.27 0.00	69.21 -3.34 0.00	69.25 -4.26 0.00	66.94 -4.35 0.00	66.35 -4.31 0.00	70.80 -4.20 0.00	69.86 -3.06 0.00	75.10 -3.29 0.00	78.52 -3.10 0.00	75.29 -3.06 0.00	65.28 -2.58 0.00	53.54 -2.17 0.00	42.29 -3.58 0.00
RUSSELL___3 23549	37.94 -2.25 0.00	32.49 -1.71 0.00	27.00 -1.51 0.00	26.67 -1.40 0.00	28.10 -1.51 0.00	37.65 -2.32 0.00	57.86 -3.50 0.00	69.74 -1.64 0.00	69.98 -2.09 0.00	73.76 -2.05 0.00	74.64 -2.15 0.00	71.63 -3.30 0.00	69.79 -2.76 0.00	70.21 -3.31 0.00	67.79 -3.49 0.00	67.34 -3.32 0.00	71.47 -3.52 0.00	70.67 -2.26 0.00	75.73 -2.67 0.00	79.26 -2.37 0.00	75.91 -2.43 0.00	65.82 -2.04 0.00	54.16 -1.56 0.00	42.88 -2.98 0.00
RUSSELL___4 23556	37.58 -2.61 0.00	32.52 -1.68 0.00	27.00 -1.51 0.00	26.67 -1.40 0.00	28.12 -1.48 0.00	37.37 -2.60 0.00	57.37 -3.99 0.00	69.17 -2.21 0.00	69.26 -2.81 0.00	73.08 -2.73 0.00	73.94 -2.84 0.00	70.65 -4.27 0.00	69.21 -3.34 0.00	69.33 -4.19 0.00	66.94 -4.35 0.00	66.35 -4.31 0.00	70.80 -4.20 0.00	69.86 -3.06 0.00	75.10 -3.29 0.00	78.52 -3.10 0.00	75.29 -3.06 0.00	65.28 -2.58 0.00	53.54 -2.17 0.00	42.29 -3.58 0.00
RUSSELL___STATION 23914	37.94 -2.25 0.00	32.49 -1.71 0.00	27.00 -1.51 0.00	26.67 -1.40 0.00	28.10 -1.51 0.00	37.65 -2.32 0.00	57.86 -3.50 0.00	69.74 -1.64 0.00	69.98 -2.09 0.00	73.76 -2.05 0.00	74.64 -2.15 0.00	71.63 -3.30 0.00	69.79 -2.76 0.00	70.21 -3.31 0.00	67.79 -3.49 0.00	67.34 -3.32 0.00	71.47 -3.52 0.00	70.67 -2.26 0.00	75.73 -2.67 0.00	79.26 -2.37 0.00	75.91 -2.43 0.00	65.82 -2.04 0.00	54.16 -1.56 0.00	42.88 -2.98 0.00
S SALMON___HYD 24043	39.91 -0.28 0.00	33.96 -0.24 0.00	28.25 -0.26 0.00	27.82 -0.25 0.00	29.34 -0.27 0.00	39.73 -0.24 0.00	61.36 0.00 0.00	71.67 0.29 0.00	72.29 0.22 0.00	76.27 0.45 0.00	77.25 0.46 0.00	75.15 0.22 0.00	72.41 -0.15 0.00	73.52 0.00 0.00	71.14 -0.14 0.00	70.45 -0.21 0.00	74.69 -0.30 0.00	72.85 -0.07 0.00	78.55 0.16 0.00	81.87 0.24 0.00	78.42 0.08 0.00	67.65 -0.20 0.00	55.38 -0.33 0.00	45.54 -0.32 0.00
SELKIRK___II 23799	41.76 1.57 0.00	35.57 1.37 0.00	29.71 1.20 0.00	29.23 1.15 0.00	30.85 1.24 0.00	41.44 1.48 0.00	63.14 1.78 0.00	72.53 1.14 0.00	73.37 1.30 0.00	77.48 1.67 0.00	78.55 1.77 0.00	76.72 1.80 0.00	74.22 1.67 0.00	75.13 1.62 0.00	72.92 1.64 0.00	72.29 1.63 0.00	76.87 1.87 0.00	74.39 1.46 0.00	80.67 2.27 0.00	83.83 2.20 0.00	80.46 2.12 0.00	69.49 1.63 0.00	57.17 1.45 0.00	47.56 1.70 0.00
SELKIRK___I 23801	41.96 1.77 0.00	35.74 1.54 0.00	29.82 1.31 0.00	29.37 1.29 0.00	31.00 1.39 0.00	41.68 1.72 0.00	63.57 2.21 0.00	73.03 1.64 0.00	73.87 1.80 0.00	78.01 2.20 0.00	79.17 2.38 0.00	77.25 2.32 0.00	74.80 2.25 0.00	75.72 2.21 0.00	73.49 2.21 0.00	72.85 2.19 0.00	77.54 2.55 0.00	74.97 2.04 0.00	81.29 2.90 0.00	84.57 2.94 0.00	81.16 2.82 0.00	70.03 2.17 0.00	57.56 1.84 0.00	47.79 1.93 0.00
SENECA OSWGO___HYD 24041	39.63 -0.56 0.00	33.72 -0.48 0.00	28.08 -0.43 0.00	27.66 -0.42 0.00	29.16 -0.44 0.00	39.41 -0.56 0.00	60.75 -0.61 0.00	70.88 -0.50 0.00	71.42 -0.65 0.00	75.28 -0.53 0.00	76.40 -0.38 0.00	74.33 -0.60 0.00	71.83 -0.73 0.00	72.78 -0.74 0.00	70.57 -0.71 0.00	69.88 -0.78 0.00	74.17 -0.82 0.00	72.27 -0.66 0.00	77.92 -0.47 0.00	81.22 -0.41 0.00	77.80 -0.55 0.00	67.18 -0.68 0.00	55.05 -0.67 0.00	45.22 -0.64 0.00
SENECA___ENERGY 23797	38.58 -1.61 0.00	32.86 -1.33 0.00	27.34 -1.17 0.00	26.98 -1.10 0.00	28.42 -1.18 0.00	38.33 -1.64 0.00	59.40 -1.96 0.00	69.88 -1.50 0.00	70.20 -1.87 0.00	74.07 -1.74 0.00	74.87 -1.92 0.00	72.53 -2.40 0.00	69.94 -2.61 0.00	70.72 -2.79 0.00	68.43 -2.85 0.00	67.76 -2.90 0.00	72.37 -2.62 0.00	70.81 -2.11 0.00	76.35 -2.04 0.00	79.75 -1.88 0.00	76.38 -1.96 0.00	65.82 -2.04 0.00	53.88 -1.84 0.00	43.85 -2.02 0.00
SHOEMAKER___GT 23640	42.24 2.05 0.00	35.91 1.71 0.00	29.88 1.37 0.00	29.40 1.32 0.00	31.00 1.39 0.00	42.00 2.04 0.00	64.49 3.13 0.00	74.38 3.00 0.00	75.24 3.17 0.00	79.68 3.87 0.00	80.78 3.99 0.00	78.97 4.05 0.00	76.47 3.92 0.00	77.34 3.82 0.00	75.21 3.92 0.00	74.48 3.82 0.00	79.57 4.57 0.00	76.57 3.65 0.00	83.33 4.94 0.00	86.61 4.98 0.00	83.20 4.86 0.00	71.52 3.66 0.00	58.56 2.84 0.00	48.29 2.43 0.00

SHOREHAM_IC_1 23715	43.69 3.50 0.00	37.69 3.49 0.00	31.27 2.77 0.00	30.83 2.75 0.00	32.39 2.78 0.00	44.28 4.32 0.00	66.94 5.58 0.00	76.38 5.00 0.00	79.65 7.42 -0.15	86.56 8.64 -2.11	89.46 8.68 -4.00	89.72 8.69 -6.11	88.70 8.56 -7.59	89.55 8.53 -7.51	89.77 8.55 -9.93	87.63 7.49 -9.48	85.63 7.50 -3.14	84.25 6.20 -5.12	86.08 7.68 -0.01	89.54 7.92 0.00	86.02 7.68 0.00	74.10 6.24 0.00	61.18 5.46 -0.01	50.50 4.63 -0.01
SHOREHAM_IC_2 23716	43.69 3.50 0.00	37.69 3.49 0.00	31.27 2.77 0.00	30.83 2.75 0.00	32.39 2.78 0.00	44.28 4.32 0.00	66.94 5.58 0.00	76.38 5.00 0.00	79.65 7.42 -0.15	86.56 8.64 -2.11	89.46 8.68 -4.00	89.72 8.69 -6.11	88.70 8.56 -7.59	89.55 8.53 -7.51	89.77 8.55 -9.93	87.63 7.49 -9.48	85.63 7.50 -3.14	84.25 6.20 -5.12	86.08 7.68 -0.01	89.54 7.92 0.00	86.02 7.68 0.00	74.10 6.24 0.00	61.18 5.46 -0.01	50.50 4.63 -0.01
SISSONVILLE____ 23735	39.59 -0.60 0.00	33.72 -0.48 0.00	28.11 -0.40 0.00	27.66 -0.42 0.00	29.13 -0.47 0.00	39.25 -0.72 0.00	60.75 -0.61 0.00	71.96 0.57 0.00	72.57 0.50 0.00	75.58 -0.23 0.00	76.32 -0.46 0.00	74.70 -0.22 0.00	72.19 -0.36 0.00	73.08 -0.44 0.00	70.36 -0.93 0.00	69.88 -0.78 0.00	74.24 -0.75 0.00	72.34 -0.58 0.00	77.14 -1.25 0.00	80.32 -1.31 0.00	77.40 -0.94 0.00	67.32 -0.54 0.00	55.33 -0.39 0.00	44.99 -0.87 0.00
SITHE_IND_GS1 24169	39.23 -0.96 0.00	33.38 -0.82 0.00	27.82 -0.68 0.00	27.40 -0.67 0.00	28.89 -0.71 0.00	39.01 -0.96 0.00	59.95 -1.41 0.00	70.10 -1.28 0.00	70.77 -1.30 0.00	74.52 -1.29 0.00	75.48 -1.31 0.00	73.43 -1.50 0.00	71.03 -1.52 0.00	71.97 -1.54 0.00	69.72 -1.57 0.00	69.18 -1.48 0.00	73.35 -1.65 0.00	71.47 -1.46 0.00	76.98 -1.41 0.00	80.16 -1.47 0.00	76.93 -1.41 0.00	66.50 -1.36 0.00	54.60 -1.11 0.00	44.72 -1.15 0.00
SITHE_IND_GS2 24170	39.23 -0.96 0.00	33.38 -0.82 0.00	27.82 -0.68 0.00	27.40 -0.67 0.00	28.89 -0.71 0.00	39.01 -0.96 0.00	59.95 -1.41 0.00	70.10 -1.28 0.00	70.77 -1.30 0.00	74.52 -1.29 0.00	75.48 -1.31 0.00	73.43 -1.50 0.00	71.03 -1.52 0.00	71.97 -1.54 0.00	69.72 -1.57 0.00	69.18 -1.48 0.00	73.35 -1.65 0.00	71.47 -1.46 0.00	76.98 -1.41 0.00	80.16 -1.47 0.00	76.93 -1.41 0.00	66.50 -1.36 0.00	54.60 -1.11 0.00	44.72 -1.15 0.00
SITHE_IND_GS3 24171	39.23 -0.96 0.00	33.38 -0.82 0.00	27.82 -0.68 0.00	27.40 -0.67 0.00	28.89 -0.71 0.00	39.01 -0.96 0.00	59.95 -1.41 0.00	70.10 -1.28 0.00	70.77 -1.30 0.00	74.52 -1.29 0.00	75.48 -1.31 0.00	73.43 -1.50 0.00	71.03 -1.52 0.00	71.97 -1.54 0.00	69.72 -1.57 0.00	69.18 -1.48 0.00	73.35 -1.65 0.00	71.47 -1.46 0.00	76.98 -1.41 0.00	80.16 -1.47 0.00	76.93 -1.41 0.00	66.50 -1.36 0.00	54.60 -1.11 0.00	44.72 -1.15 0.00
SITHE_IND_GS4 24172	39.23 -0.96 0.00	33.38 -0.82 0.00	27.82 -0.68 0.00	27.40 -0.67 0.00	28.89 -0.71 0.00	39.01 -0.96 0.00	59.95 -1.41 0.00	70.10 -1.28 0.00	70.77 -1.30 0.00	74.52 -1.29 0.00	75.48 -1.31 0.00	73.43 -1.50 0.00	71.03 -1.52 0.00	71.97 -1.54 0.00	69.72 -1.57 0.00	69.18 -1.48 0.00	73.35 -1.65 0.00	71.47 -1.46 0.00	76.98 -1.41 0.00	80.16 -1.47 0.00	76.93 -1.41 0.00	66.50 -1.36 0.00	54.60 -1.11 0.00	44.72 -1.15 0.00
SITHE____BATAVIA 24024	37.46 -2.73 0.00	31.84 -2.36 0.00	26.51 -2.00 0.00	26.22 -1.85 0.00	27.59 -2.01 0.00	36.97 -3.00 0.00	56.94 -4.42 0.00	70.46 -0.93 0.00	70.70 -1.37 0.00	74.30 -1.52 0.00	74.87 -1.92 0.00	72.00 -2.92 0.00	69.43 -3.12 0.00	70.28 -3.23 0.00	67.72 -3.56 0.00	67.48 -3.18 0.00	71.17 -3.82 0.00	70.96 -1.97 0.00	75.73 -2.67 0.00	79.42 -2.20 0.00	75.91 -2.43 0.00	66.09 -1.76 0.00	54.72 -1.00 0.00	42.33 -3.53 0.00
SITHE____INDEPEND 23800	39.23 -0.96 0.00	33.38 -0.82 0.00	27.82 -0.68 0.00	27.40 -0.67 0.00	28.89 -0.71 0.00	39.01 -0.96 0.00	59.95 -1.41 0.00	70.10 -1.28 0.00	70.77 -1.30 0.00	74.52 -1.29 0.00	75.48 -1.31 0.00	73.43 -1.50 0.00	71.03 -1.52 0.00	71.97 -1.54 0.00	69.72 -1.57 0.00	69.18 -1.48 0.00	73.35 -1.65 0.00	71.47 -1.46 0.00	76.98 -1.41 0.00	80.16 -1.47 0.00	76.93 -1.41 0.00	66.50 -1.36 0.00	54.60 -1.11 0.00	44.72 -1.15 0.00
SITHE____MASSENA 23902	39.47 -0.72 0.00	33.62 -0.58 0.00	28.00 -0.51 0.00	27.60 -0.48 0.00	29.07 -0.53 0.00	39.01 -0.96 0.00	60.19 -1.17 0.00	71.17 -0.21 0.00	71.71 -0.36 0.00	74.75 -1.06 0.00	75.56 -1.23 0.00	73.95 -0.97 0.00	71.75 -0.80 0.00	72.78 -0.74 0.00	70.36 -0.93 0.00	69.81 -0.85 0.00	74.02 -0.97 0.00	72.13 -0.80 0.00	76.75 -1.65 0.00	79.99 -1.63 0.00	76.93 -1.41 0.00	66.77 -1.09 0.00	54.94 -0.78 0.00	44.81 -1.05 0.00
SITHE____OGDNSBRG 24021	39.83 -0.36 0.00	33.96 -0.24 0.00	28.31 -0.20 0.00	27.85 -0.22 0.00	29.34 -0.27 0.00	39.49 -0.48 0.00	61.24 -0.12 0.00	72.53 1.14 0.00	73.15 1.08 0.00	76.19 0.38 0.00	76.94 0.15 0.00	75.30 0.37 0.00	72.77 0.22 0.00	74.03 0.51 0.00	71.36 0.07 0.00	70.87 0.21 0.00	75.29 0.30 0.00	73.37 0.44 0.00	78.16 -0.24 0.00	81.38 -0.24 0.00	78.34 0.00 0.00	67.93 0.07 0.00	55.83 0.11 0.00	45.31 -0.55 0.00
SITHE____STERLING 23777	40.59 0.40 0.00	34.54 0.34 0.00	28.77 0.26 0.00	28.30 0.22 0.00	29.84 0.24 0.00	40.44 0.48 0.00	62.53 1.17 0.00	72.95 1.57 0.00	73.73 1.66 0.00	77.71 1.90 0.00	78.63 1.84 0.00	76.57 1.65 0.00	73.64 1.09 0.00	74.91 1.40 0.00	72.50 1.21 0.00	71.86 1.20 0.00	76.49 1.50 0.00	74.46 1.53 0.00	80.35 1.96 0.00	83.67 2.04 0.00	80.22 1.88 0.00	69.08 1.22 0.00	56.55 0.84 0.00	46.37 0.50 0.00
SOUTH CAIRO____GT 23612	42.84 2.65 0.00	36.42 2.22 0.00	30.36 1.85 0.00	29.85 1.77 0.00	31.53 1.92 0.00	42.56 2.60 0.00	65.16 3.80 0.00	75.17 3.78 0.00	76.11 4.04 0.00	80.59 4.78 0.00	81.78 4.99 0.00	79.87 4.95 0.00	77.34 4.79 0.00	78.22 4.71 0.00	76.06 4.78 0.00	75.26 4.59 0.00	80.32 5.32 0.00	77.60 4.67 0.00	84.35 5.96 0.00	87.83 6.20 0.00	84.14 5.80 0.00	72.27 4.41 0.00	59.23 3.51 0.00	48.89 3.03 0.00
SOUTH HAMPTN____IC 23720	44.01 3.82 0.00	37.89 3.69 0.00	31.45 2.94 0.00	31.00 2.92 0.00	32.57 2.96 0.00	44.56 4.60 0.00	67.50 6.14 0.00	77.09 5.71 0.00	80.51 8.29 -0.15	87.63 9.70 -2.11	90.53 9.75 -4.00	90.77 9.74 -6.11	89.72 9.58 -7.59	90.51 9.48 -7.51	90.76 9.55 -9.93	88.76 8.62 -9.48	86.83 8.70 -3.14	85.34 7.29 -5.12	87.33 8.94 -0.01	90.85 9.22 0.00	87.20 8.85 0.00	74.98 7.13 0.00	61.80 6.07 -0.01	50.96 5.09 -0.01
SOUTHOLD____IC 23719	44.81 4.62 0.00	38.54 4.34 0.00	31.99 3.48 0.00	31.50 3.43 0.00	33.10 3.49 0.00	45.32 5.36 0.00	68.85 7.49 0.00	78.81 7.42 0.00	82.67 10.45 -0.15	89.98 12.05 -2.11	93.07 12.29 -4.00	93.25 12.21 -6.11	92.11 11.97 -7.59	92.93 11.91 -7.51	93.12 11.90 -9.93	91.17 11.02 -9.48	89.38 11.25 -3.14	87.68 9.63 -5.12	89.92 11.52 -0.01	93.63 12.00 0.00	89.70 11.36 0.00	76.75 8.89 0.00	63.08 7.35 -0.01	51.92 6.05 -0.01
ST LAWRENCE____ 23600	39.31 -0.88 0.00	33.45 -0.75 0.00	27.88 -0.63 0.00	27.46 -0.62 0.00	28.95 -0.65 0.00	38.81 -1.16 0.00	59.83 -1.53 0.00	70.46 -0.93 0.00	71.06 -1.01 0.00	74.07 -1.74 0.00	74.87 -1.92 0.00	73.28 -1.65 0.00	71.17 -1.38 0.00	72.19 -1.32 0.00	69.86 -1.43 0.00	69.25 -1.41 0.00	73.42 -1.57 0.00	71.54 -1.39 0.00	76.12 -2.27 0.00	79.34 -2.29 0.00	76.31 -2.04 0.00	66.23 -1.63 0.00	54.49 -1.23 0.00	44.58 -1.28 0.00

STATION 5_MISC_HYD 23604	38.38 -1.81 0.00	33.00 -1.20 0.00	27.34 -1.17 0.00	27.01 -1.07 0.00	28.51 -1.10 0.00	38.21 -1.76 0.00	59.64 -1.72 0.00	72.03 0.64 0.00	72.00 -0.07 0.00	76.11 0.30 0.00	77.25 0.46 0.00	73.50 -1.42 0.00	72.41 -0.15 0.00	72.12 -1.40 0.00	69.72 -1.57 0.00	68.97 -1.70 0.00	73.80 -1.20 0.00	72.64 -0.29 0.00	78.24 -0.16 0.00	82.20 0.57 0.00	78.74 0.39 0.00	68.06 0.20 0.00	55.66 -0.06 0.00	43.71 -2.16 0.00
STEEL___WIND 323596	36.61 -3.58 0.00	31.05 -3.15 0.00	25.89 -2.62 0.00	25.63 -2.44 0.00	26.91 -2.69 0.00	36.01 -3.96 0.00	55.41 -5.95 0.00	69.60 -1.78 0.00	69.76 -2.31 0.00	73.23 -2.58 0.00	73.71 -3.07 0.00	71.03 -3.90 0.00	67.98 -4.57 0.00	69.18 -4.34 0.00	66.58 -4.70 0.00	66.42 -4.24 0.00	69.97 -5.02 0.00	69.94 -2.99 0.00	74.47 -3.92 0.00	78.03 -3.59 0.00	74.66 -3.68 0.00	65.08 -2.78 0.00	53.93 -1.78 0.00	41.32 -4.54 0.00
STURGEON_POOL_HYD 23609	42.92 2.73 0.00	36.46 2.26 0.00	30.28 1.77 0.00	29.79 1.71 0.00	31.41 1.81 0.00	42.64 2.68 0.00	65.47 4.11 0.00	75.67 4.28 0.00	76.54 4.47 0.00	81.12 5.31 0.00	82.24 5.45 0.00	80.47 5.54 0.00	77.92 5.37 0.00	78.88 5.37 0.00	76.77 5.49 0.00	75.96 5.30 0.00	81.22 6.22 0.00	78.11 5.18 0.00	85.06 6.66 0.00	88.48 6.86 0.00	84.92 6.58 0.00	72.81 4.95 0.00	59.56 3.84 0.00	49.03 3.16 0.00
SYRACUSE___ENERGY_ST1 323597	39.83 -0.36 0.00	33.89 -0.31 0.00	28.22 -0.29 0.00	27.80 -0.28 0.00	29.31 -0.30 0.00	39.61 -0.36 0.00	61.11 -0.25 0.00	71.31 -0.07 0.00	71.85 -0.22 0.00	75.74 -0.08 0.00	76.71 -0.08 0.00	74.48 -0.45 0.00	71.97 -0.58 0.00	72.93 -0.59 0.00	70.64 -0.64 0.00	70.03 -0.64 0.00	74.39 -0.60 0.00	72.49 -0.44 0.00	78.16 -0.24 0.00	81.46 -0.16 0.00	78.11 -0.24 0.00	67.38 -0.48 0.00	55.22 -0.50 0.00	45.41 -0.46 0.00
SYRACUSE___ENERGY_ST2 323598	39.83 -0.36 0.00	33.89 -0.31 0.00	28.22 -0.29 0.00	27.80 -0.28 0.00	29.31 -0.30 0.00	39.61 -0.36 0.00	61.11 -0.25 0.00	71.31 -0.07 0.00	71.85 -0.22 0.00	75.74 -0.08 0.00	76.71 -0.08 0.00	74.48 -0.45 0.00	71.97 -0.58 0.00	72.93 -0.59 0.00	70.64 -0.64 0.00	70.03 -0.64 0.00	74.39 -0.60 0.00	72.49 -0.44 0.00	78.16 -0.24 0.00	81.46 -0.16 0.00	78.11 -0.24 0.00	67.38 -0.48 0.00	55.22 -0.50 0.00	45.41 -0.46 0.00
SYRACUSE___POWER 24017	39.87 -0.32 0.00	33.92 -0.27 0.00	28.22 -0.29 0.00	27.82 -0.25 0.00	29.31 -0.30 0.00	39.65 -0.32 0.00	61.18 -0.18 0.00	71.31 -0.07 0.00	71.93 -0.14 0.00	75.81 0.00 0.00	76.78 0.00 0.00	74.70 -0.22 0.00	72.12 -0.44 0.00	73.15 -0.37 0.00	70.86 -0.43 0.00	70.17 -0.49 0.00	74.62 -0.37 0.00	72.64 -0.29 0.00	78.39 0.00 0.00	81.71 0.08 0.00	78.27 -0.08 0.00	67.52 -0.34 0.00	55.27 -0.45 0.00	45.50 -0.37 0.00
Stony___Brook 24151	43.65 3.46 0.00	37.55 3.35 0.00	31.16 2.65 0.00	30.72 2.64 0.00	32.27 2.66 0.00	44.12 4.16 0.00	66.88 5.52 0.00	76.17 4.78 0.00	79.29 7.06 -0.15	86.26 8.34 -2.11	89.15 8.37 -4.00	89.42 8.39 -6.11	88.41 8.27 -7.59	89.26 8.23 -7.51	89.55 8.34 -9.93	87.77 7.63 -9.48	85.93 7.80 -3.14	84.54 6.49 -5.12	86.47 8.07 -0.01	89.87 8.24 0.00	86.33 7.99 0.00	74.64 6.79 0.00	61.69 5.96 -0.01	50.91 5.05 -0.01
UNION___PROCESSING_DRP 323587	37.90 -2.29 0.00	32.28 -1.92 0.00	26.88 -1.62 0.00	26.56 -1.52 0.00	27.98 -1.63 0.00	37.57 -2.40 0.00	57.80 -3.56 0.00	69.67 -1.71 0.00	69.98 -2.09 0.00	73.76 -2.05 0.00	74.56 -2.23 0.00	71.78 -3.15 0.00	69.65 -2.90 0.00	70.28 -3.23 0.00	67.93 -3.35 0.00	67.48 -3.18 0.00	71.40 -3.60 0.00	70.59 -2.33 0.00	75.57 -2.82 0.00	79.10 -2.53 0.00	75.76 -2.59 0.00	65.75 -2.10 0.00	54.16 -1.56 0.00	43.02 -2.84 0.00
UPPER HUDSON___HYD 24058	43.49 3.30 0.00	37.14 2.94 0.00	31.19 2.68 0.00	30.69 2.61 0.00	32.51 2.90 0.00	43.48 3.52 0.00	66.33 4.97 0.00	75.10 3.71 0.00	76.03 3.96 0.00	80.36 4.55 0.00	81.70 4.91 0.00	79.65 4.72 0.00	76.83 4.28 0.00	77.78 4.26 0.00	75.28 3.99 0.00	74.83 4.17 0.00	78.82 3.82 0.00	76.36 3.43 0.00	82.78 4.39 0.00	86.03 4.41 0.00	82.10 3.76 0.00	71.52 3.66 0.00	59.17 3.45 0.00	49.72 3.85 0.00
UPPER RAQUET___HYD 24056	39.59 -0.60 0.00	33.72 -0.48 0.00	28.11 -0.40 0.00	27.66 -0.42 0.00	29.13 -0.47 0.00	39.25 -0.72 0.00	60.75 -0.61 0.00	71.96 0.57 0.00	72.57 0.50 0.00	75.58 -0.23 0.00	76.32 -0.46 0.00	74.70 -0.22 0.00	72.19 -0.36 0.00	73.08 -0.44 0.00	70.36 -0.93 0.00	69.88 -0.78 0.00	74.24 -0.75 0.00	72.34 -0.58 0.00	77.14 -1.25 0.00	80.32 -1.31 0.00	77.40 -0.94 0.00	67.32 -0.54 0.00	55.33 -0.39 0.00	44.99 -0.87 0.00
VISCHER___FERRY HYD 24020	42.52 2.33 0.00	36.22 2.02 0.00	30.36 1.85 0.00	29.87 1.80 0.00	31.59 1.98 0.00	42.28 2.32 0.00	64.30 2.95 0.00	73.24 1.86 0.00	74.16 2.09 0.00	78.24 2.43 0.00	79.47 2.69 0.00	77.47 2.55 0.00	74.87 2.32 0.00	75.80 2.28 0.00	73.49 2.21 0.00	72.92 2.26 0.00	77.47 2.47 0.00	75.04 2.11 0.00	81.37 2.98 0.00	84.65 3.02 0.00	81.09 2.74 0.00	70.17 2.31 0.00	57.89 2.17 0.00	48.52 2.66 0.00
WADING RIVER_IC_1 23522	43.61 3.42 0.00	37.58 3.39 0.00	31.19 2.68 0.00	30.75 2.67 0.00	32.30 2.69 0.00	44.16 4.20 0.00	66.82 5.46 0.00	76.24 4.85 0.00	79.43 7.21 -0.15	86.34 8.42 -2.11	89.23 8.45 -4.00	89.50 8.47 -6.11	88.49 8.34 -7.59	89.26 8.23 -7.51	89.55 8.34 -9.93	87.49 7.35 -9.48	85.48 7.35 -3.14	84.10 6.05 -5.12	85.92 7.53 -0.01	89.38 7.75 0.00	85.86 7.52 0.00	73.97 6.11 0.00	61.07 5.35 -0.01	50.46 4.59 -0.01
WADING RIVER_IC_2 23547	43.61 3.42 0.00	37.58 3.39 0.00	31.19 2.68 0.00	30.75 2.67 0.00	32.30 2.69 0.00	44.16 4.20 0.00	66.82 5.46 0.00	76.24 4.85 0.00	79.43 7.21 -0.15	86.34 8.42 -2.11	89.23 8.45 -4.00	89.50 8.47 -6.11	88.49 8.34 -7.59	89.26 8.23 -7.51	89.55 8.34 -9.93	87.49 7.35 -9.48	85.48 7.35 -3.14	84.10 6.05 -5.12	85.92 7.53 -0.01	89.38 7.75 0.00	85.86 7.52 0.00	73.97 6.11 0.00	61.07 5.35 -0.01	50.46 4.59 -0.01
WADING RIVER_IC_3 23601	43.61 3.42 0.00	37.58 3.39 0.00	31.19 2.68 0.00	30.75 2.67 0.00	32.30 2.69 0.00	44.16 4.20 0.00	66.82 5.46 0.00	76.24 4.85 0.00	79.43 7.21 -0.15	86.34 8.42 -2.11	89.23 8.45 -4.00	89.50 8.47 -6.11	88.49 8.34 -7.59	89.26 8.23 -7.51	89.55 8.34 -9.93	87.49 7.35 -9.48	85.48 7.35 -3.14	84.10 6.05 -5.12	85.92 7.53 -0.01	89.38 7.75 0.00	85.86 7.52 0.00	73.97 6.11 0.00	61.07 5.35 -0.01	50.46 4.59 -0.01
WALDEN___HYDRO 24148	42.64 2.45 0.00	36.22 2.02 0.00	30.11 1.60 0.00	29.62 1.54 0.00	31.23 1.63 0.00	42.36 2.40 0.00	65.10 3.74 0.00	75.17 3.78 0.00	76.03 3.96 0.00	80.59 4.78 0.00	81.78 4.99 0.00	79.95 5.02 0.00	77.41 4.86 0.00	78.30 4.78 0.00	76.20 4.92 0.00	75.47 4.81 0.00	80.62 5.62 0.00	77.52 4.59 0.00	84.43 6.04 0.00	87.83 6.20 0.00	84.30 5.95 0.00	72.34 4.48 0.00	59.17 3.45 0.00	48.80 2.94 0.00
WARRENSBURG____ 23737	43.57 3.38 0.00	37.21 3.01 0.00	31.27 2.77 0.00	30.75 2.67 0.00	32.57 2.96 0.00	43.60 3.64 0.00	66.51 5.15 0.00	75.31 3.93 0.00	76.18 4.11 0.00	80.51 4.70 0.00	81.78 4.99 0.00	79.65 4.72 0.00	76.83 4.28 0.00	77.78 4.26 0.00	75.28 3.99 0.00	74.76 4.10 0.00	78.74 3.75 0.00	76.36 3.43 0.00	82.94 4.55 0.00	86.28 4.65 0.00	82.26 3.92 0.00	71.73 3.87 0.00	59.28 3.57 0.00	49.81 3.94 0.00

WATERSIDE___6 8 9 23538	43.25 3.05 -0.01	36.74 2.53 -0.01	30.54 2.02 -0.01	30.08 1.99 -0.01	31.66 2.04 -0.01	42.93 2.96 -0.01	65.96 4.60 0.00	75.74 4.35 0.00	76.54 4.47 0.00	83.73 5.76 -2.16	83.96 5.91 -1.27	82.60 5.99 -1.68	80.59 5.88 -2.16	94.26 5.81 -14.94	92.66 5.99 -15.39	92.05 5.79 -15.59	96.10 6.67 -14.43	93.50 5.47 -15.11	99.02 7.06 -13.57	101.62 7.10 -12.89	85.90 6.97 -0.58	76.58 5.63 -3.09	66.03 4.46 -5.86	49.73 3.85 -0.01
WEST BABYLON___IC 23714	43.61 3.42 0.00	37.41 3.21 0.00	31.05 2.54 0.00	30.60 2.53 0.00	32.15 2.55 0.00	43.92 3.96 0.00	66.88 5.52 0.00	76.38 5.00 0.00	79.36 7.13 -0.15	86.26 8.34 -2.11	89.00 8.22 -4.00	89.35 8.32 -6.11	88.27 8.13 -7.59	89.11 8.09 -7.51	89.41 8.20 -9.93	87.99 7.84 -9.48	86.38 8.25 -3.14	85.05 7.00 -5.12	87.02 8.62 -0.01	90.44 8.82 0.00	86.96 8.62 0.00	74.92 7.06 0.00	61.74 6.02 -0.01	51.01 5.14 -0.01
WEST CANADA___HYD 24049	40.43 0.24 0.00	34.40 0.21 0.00	28.68 0.17 0.00	28.25 0.17 0.00	29.78 0.18 0.00	40.20 0.24 0.00	61.73 0.37 0.00	71.74 0.36 0.00	72.50 0.43 0.00	76.34 0.53 0.00	77.32 0.54 0.00	75.45 0.52 0.00	72.99 0.44 0.00	74.03 0.51 0.00	71.78 0.50 0.00	71.16 0.49 0.00	75.59 0.60 0.00	73.44 0.51 0.00	79.10 0.71 0.00	82.28 0.65 0.00	78.97 0.63 0.00	68.33 0.48 0.00	56.11 0.39 0.00	46.18 0.32 0.00
WESTERN_NY_WIND 24143	37.42 -2.77 0.00	31.80 -2.39 0.00	26.48 -2.02 0.00	26.22 -1.85 0.00	27.56 -2.04 0.00	36.93 -3.04 0.00	56.88 -4.48 0.00	70.46 -0.93 0.00	70.63 -1.44 0.00	74.30 -1.52 0.00	74.87 -1.92 0.00	71.93 -3.00 0.00	69.36 -3.19 0.00	70.28 -3.23 0.00	67.65 -3.64 0.00	67.48 -3.18 0.00	71.10 -3.90 0.00	70.96 -1.97 0.00	75.65 -2.74 0.00	79.34 -2.29 0.00	75.91 -2.43 0.00	66.09 -1.76 0.00	54.72 -1.00 0.00	42.29 -3.58 0.00
YORK___WARBASSE 23770	43.33 3.13 -0.01	36.81 2.60 -0.01	30.60 2.08 -0.01	30.14 2.05 -0.01	31.72 2.10 -0.01	43.05 3.08 -0.01	66.21 4.85 0.00	76.10 4.71 0.00	76.90 4.83 0.00	92.37 6.06 -10.49	88.78 6.14 -5.85	88.81 6.22 -7.67	88.81 6.09 -10.17	151.98 5.95 -72.51	152.06 6.20 -74.57	152.06 6.01 -75.39	152.05 6.82 -70.23	151.98 5.76 -73.29	152.05 7.45 -66.21	152.06 7.51 -62.92	88.46 7.29 -2.83	88.78 5.84 -15.09	88.95 4.68 -28.55	49.91 4.04 -0.01