

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/26/2002

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	26.72	31.73	41.20	32.96	20.73	33.04	29.14	36.37	42.78	62.24	49.75	50.47	53.25	48.21	49.50	48.02	48.82	47.15	48.55	45.96	367.44	44.64	36.48	41.47
24138	1.89	1.89	2.35	1.82	1.17	1.90	1.84	2.96	4.05	6.44	5.07	5.21	5.40	5.00	5.07	4.65	4.88	4.60	4.61	4.60	34.04	4.12	3.31	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	26.72	31.73	41.20	32.96	20.73	33.04	29.14	36.37	42.78	62.24	49.75	50.47	53.25	48.21	49.50	48.02	48.82	47.15	48.55	45.96	367.44	44.64	36.48	41.47
24260	1.89	1.89	2.35	1.82	1.17	1.90	1.84	2.96	4.05	6.44	5.07	5.21	5.40	5.00	5.07	4.65	4.88	4.60	4.61	4.60	34.04	4.12	3.31	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	26.72	31.73	41.20	32.96	20.73	33.04	29.14	36.37	42.78	62.24	49.75	50.47	53.25	48.21	49.50	48.02	48.82	47.15	48.55	45.96	367.44	44.64	36.48	41.47
24261	1.89	1.89	2.35	1.82	1.17	1.90	1.84	2.96	4.05	6.44	5.07	5.21	5.40	5.00	5.07	4.65	4.88	4.60	4.61	4.60	34.04	4.12	3.31	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	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 HUDSON___FALLS	27.57	33.11	43.16	34.50	21.62	34.84	30.43	37.50	43.60	62.22	49.59	50.35	53.01	47.30	47.33	45.45	45.73	44.29	45.70	43.12	357.45	43.79	35.58	42.59
24011	2.74	3.26	4.32	3.36	2.06	3.71	3.13	4.08	4.88	6.42	5.25	5.09	5.16	4.09	2.90	2.08	1.78	1.74	1.76	1.76	24.06	3.28	2.41	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.57	33.11	43.16	34.50	21.62	34.84	30.43	37.50	43.60	62.22	49.59	50.35	53.01	47.30	47.33	45.45	45.73	44.29	45.70	43.12	357.45	43.79	35.58	42.59
23798	2.74	3.26	4.32	3.36	2.06	3.71	3.13	4.08	4.88	6.42	5.25	5.09	5.16	4.09	2.90	2.08	1.78	1.74	1.76	1.76	24.06	3.28	2.41	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.57	33.11	43.16	34.50	21.62	34.84	30.43	37.50	43.60	62.22	49.59	50.35	53.01	47.30	47.33	45.45	45.73	44.29	45.70	43.12	357.45	43.79	35.58	42.59
24028	2.74	3.26	4.32	3.36	2.06	3.71	3.13	4.08	4.88	6.42	5.25	5.09	5.16	4.09	2.90	2.08	1.78	1.74	1.76	1.76	24.06	3.28	2.41	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.66	33.20	42.12	33.89	21.06	33.77	29.29	35.75	41.19	58.99	46.87	47.37	50.30	45.22	46.19	45.21	45.80	44.16	46.05	43.49	353.92	42.36	34.82	41.56
23527	1.83	2.36	3.27	2.75	1.50	2.64	1.99	2.33	2.47	3.19	2.54	2.11	2.45	2.01	1.76	1.84	1.85	1.61	2.11	2.13	20.52	1.85	1.65	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.47	31.93	41.68	33.34	20.89	33.49	29.24	35.56	40.77	58.51	46.41	47.11	49.89	45.00	46.16	45.30	45.80	44.15	45.67	43.04	350.07	41.95	34.50	40.75
24190	1.64	2.09	2.84	2.20	1.33	2.36	1.93	2.14	2.05	2.71	2.08	1.85	2.04	1.79	1.73	1.94	1.86	1.60	1.72	1.68	16.67	1.43	1.33	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.50	31.98	41.74	33.39	20.92	33.54	29.28	35.62	40.85	58.62	46.49	47.19	49.97	45.07	46.23	45.36	45.86	44.21	45.72	43.09	350.62	42.02	34.56	40.81
23571	1.67	2.14	2.90	2.25	1.36	2.41	1.98	2.20	2.12	2.82	2.16	1.94	2.12	1.87	1.79	1.99	1.91	1.66	1.78	1.73	17.22	1.51	1.39	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	26.50	31.98	41.74	33.39	20.92	33.54	29.28	35.62	40.85	58.62	46.49	47.19	49.97	45.07	46.23	45.36	45.86	44.21	45.72	43.09	350.62	42.02	34.56	40.81
23572	1.67	2.14	2.90	2.25	1.36	2.41	1.98	2.20	2.12	2.82	2.16	1.94	2.12	1.87	1.79	1.99	1.91	1.66	1.78	1.73	17.22	1.51	1.39	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	26.50	31.98	41.74	33.39	20.92	33.54	29.28	35.62	40.85	58.62	46.49	47.19	49.97	45.07	46.23	45.36	45.86	44.21	45.72	43.09	350.62	42.02	34.56	40.81
23573	1.67	2.14	2.90	2.25	1.36	2.41	1.98	2.20	2.12	2.82	2.16	1.94	2.12	1.87	1.79	1.99	1.91	1.66	1.78	1.73	17.22	1.51	1.39	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	26.50	31.98	41.74	33.39	20.92	33.54	29.28	35.62	40.85	58.62	46.49	47.19	49.97	45.07	46.23	45.36	45.86	44.21	45.72	43.09	350.62	42.02	34.56	40.81
23574	1.67	2.14	2.90	2.25	1.36	2.41	1.98	2.20	2.12	2.82	2.16	1.94	2.12	1.87	1.79	1.99	1.91	1.66	1.78	1.73	17.22	1.51	1.39	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	25.08 0.25 0.00	30.18 0.33 0.00	39.27 0.43 0.00	31.44 0.30 0.00	19.75 0.19 0.00	31.48 0.35 0.00	27.73 0.43 0.00	33.67 0.25 0.00	38.44 -0.28 0.00	54.66 -1.14 0.00	43.54 -0.79 0.00	44.41 -0.85 0.00	46.80 -1.04 0.00	42.30 -0.91 0.00	43.67 -0.76 0.00	42.75 -0.61 0.00	43.26 -0.69 0.00	41.94 -0.61 0.00	43.21 -0.74 0.00	40.64 -0.72 0.00	328.17 -5.22 0.00	39.84 -0.68 0.00	32.74 -0.43 0.00	38.07 -0.26 0.00
ALLEGHENY___COGEN 23514	24.68 -0.15 0.00	29.83 -0.01 0.00	38.65 -0.20 0.00	30.98 -0.17 0.00	19.53 -0.04 0.00	31.18 0.04 0.00	27.50 0.19 0.00	33.39 -0.02 0.00	38.23 -0.49 0.00	55.05 -0.75 0.00	43.84 -0.49 0.00	44.89 -0.37 0.00	47.31 -0.53 0.00	42.69 -0.52 0.00	43.96 -0.47 0.00	43.05 -0.31 0.00	43.57 -0.38 0.00	42.25 -0.30 0.00	43.51 -0.44 0.00	40.73 -0.63 0.00	330.41 -2.99 0.00	40.01 -0.51 0.00	32.60 -0.57 0.00	38.00 -0.33 0.00
AMERICAN_REF_FUEL 24010	23.65 -1.18 0.00	28.43 -1.41 0.00	36.77 -2.07 0.00	29.66 -1.48 0.00	18.75 -0.82 0.00	29.63 -1.50 0.00	26.16 -1.14 0.00	31.93 -1.48 0.00	37.28 -1.45 0.00	53.53 -2.27 0.00	42.80 -1.53 0.00	43.92 -1.34 0.00	46.51 -1.33 0.00	41.80 -1.41 0.00	43.26 -1.17 0.00	42.26 -1.11 0.00	42.93 -1.01 0.00	41.97 -0.58 0.00	43.41 -0.53 0.00	40.49 -0.86 0.00	322.67 -10.72 0.00	40.11 -0.41 0.00	32.94 -0.23 0.00	37.38 -0.95 0.00
AMERICAN___BRASS 23903	23.65 -1.18 0.00	28.43 -1.41 0.00	36.77 -2.07 0.00	29.66 -1.48 0.00	18.75 -0.82 0.00	29.63 -1.50 0.00	26.16 -1.14 0.00	31.93 -1.48 0.00	37.28 -1.45 0.00	53.53 -2.27 0.00	42.80 -1.53 0.00	43.92 -1.34 0.00	46.51 -1.33 0.00	41.80 -1.41 0.00	43.26 -1.17 0.00	42.26 -1.11 0.00	42.93 -1.01 0.00	41.97 -0.58 0.00	43.41 -0.53 0.00	40.49 -0.86 0.00	322.67 -10.72 0.00	40.11 -0.41 0.00	32.94 -0.23 0.00	37.38 -0.95 0.00
ARTHUR_KILL_GT_1 23520	26.70 1.87 0.00	31.72 1.87 0.00	41.18 2.34 0.00	32.92 1.78 0.00	20.70 1.14 0.00	32.99 1.86 0.00	29.11 1.81 0.00	36.34 2.92 0.00	42.72 3.99 0.00	62.15 6.35 0.00	49.65 4.97 -0.35	50.37 5.12 0.00	53.08 5.23 0.00	48.03 4.82 0.00	49.38 4.95 0.00	47.92 4.56 0.00	48.72 4.77 0.00	47.04 4.49 0.00	48.44 4.50 0.00	45.87 4.51 0.00	366.39 33.00 0.00	44.45 3.94 0.00	36.43 3.26 0.00	41.41 3.08 0.00
ARTHUR_KILL_2 23512	26.70 1.87 0.00	31.72 1.87 0.00	41.18 2.34 0.00	32.92 1.78 0.00	20.70 1.14 0.00	32.99 1.86 0.00	29.11 1.81 0.00	36.34 2.92 0.00	42.72 3.99 0.00	62.15 6.35 0.00	49.65 4.97 -0.35	50.37 5.12 0.00	53.08 5.23 0.00	48.03 4.82 0.00	49.38 4.95 0.00	47.92 4.56 0.00	48.72 4.77 0.00	47.04 4.49 0.00	48.44 4.50 0.00	45.87 4.51 0.00	366.39 33.00 0.00	44.45 3.94 0.00	36.43 3.26 0.00	41.41 3.08 0.00
ARTHUR_KILL_3 23513	26.67 1.84 0.00	31.69 1.85 0.00	41.15 2.31 0.00	32.88 1.74 0.00	20.68 1.12 0.00	32.95 1.82 0.00	29.07 1.77 0.00	36.28 2.87 0.00	42.66 3.94 0.00	62.07 6.27 0.00	49.56 4.88 -0.35	50.26 5.01 0.00	53.04 5.19 0.00	48.00 4.79 0.00	49.30 4.86 0.00	47.83 4.46 0.00	48.63 4.69 0.00	46.97 4.42 0.00	48.37 4.42 0.00	45.79 4.43 0.00	366.08 32.68 0.00	44.47 3.96 0.00	36.36 3.19 0.00	41.33 3.00 0.00
ASHOKAN____ 23654	26.13 1.30 0.00	31.33 1.48 0.00	40.82 1.98 0.00	32.70 1.56 0.00	20.53 0.97 0.00	32.71 1.57 0.00	28.65 1.35 0.00	35.45 2.04 0.00	41.65 2.93 0.00	60.48 4.68 0.00	48.13 3.79 0.00	49.11 3.85 0.00	52.01 4.17 0.00	46.89 3.68 0.00	48.06 3.63 0.00	46.79 3.43 0.00	47.49 3.54 0.00	45.89 3.34 0.00	47.43 3.49 0.00	44.71 3.35 0.00	360.88 27.48 0.00	43.76 3.25 0.00	35.67 2.50 0.00	40.77 2.44 0.00
ASTORIA 5-9____ 23662	69.41 2.69 -41.89	61.65 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.36 8.67 -10.89	51.06 6.38 -0.35	51.85 6.60 0.00	151.76 6.99 -96.93	129.96 6.48 -80.27	137.57 6.70 -86.43	85.83 6.21 -36.25	58.93 6.41 -8.57	136.87 6.08 -88.24	137.67 5.99 -87.73	137.65 5.88 -90.41	404.51 43.25 -27.87	136.21 5.47 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA GT2____ 23536	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA GT3____ 23731	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA GT4____ 23727	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT2_1 24094	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT2_2 24095	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT2_3 24096	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT2_4 24097	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81

ASTORIA_GT3_1 24098	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT3_2 24099	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT3_3 24100	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT3_4 24101	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT4_1 24102	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT4_2 24103	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT4_3 24104	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT4_4 24105	69.41 2.69 -41.89	61.64 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.34 8.65 -10.89	50.91 6.24 -0.35	51.69 6.43 0.00	151.65 6.88 -96.93	129.88 6.40 -80.27	137.48 6.62 -86.43	85.75 6.13 -36.25	58.84 6.33 -8.57	136.79 6.00 -88.24	137.58 5.91 -87.73	137.57 5.80 -90.41	403.85 42.59 -27.87	136.21 5.46 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT_1 23523	27.01 2.18 0.00	32.08 2.24 0.00	41.74 2.89 0.00	33.41 2.27 0.00	21.01 1.45 0.00	33.49 2.36 0.00	29.54 2.24 0.00	38.83 3.49 -1.92	52.05 4.59 -8.74	66.73 7.18 -3.75	52.77 5.49 -2.94	52.45 5.66 -1.53	54.30 5.90 -0.55	51.61 5.47 -2.93	52.13 5.57 -2.12	52.01 5.10 -3.55	52.03 5.32 -2.77	52.13 5.01 -4.57	48.93 4.98 -0.01	46.34 4.98 0.00	370.22 36.82 0.00	45.03 4.52 0.00	49.48 3.68 -12.62	52.46 3.57 -10.56
ASTORIA_GT_10 24110	27.01 2.18 0.00	32.08 2.24 0.00	41.74 2.89 0.00	33.41 2.27 0.00	21.01 1.45 0.00	33.49 2.36 0.00	29.54 2.24 0.00	38.83 3.49 -1.92	52.05 4.59 -8.74	66.73 7.18 -3.75	52.77 5.49 -2.94	52.45 5.66 -1.53	54.30 5.90 -0.55	51.61 5.47 -2.93	52.13 5.57 -2.12	52.01 5.10 -3.55	52.03 5.32 -2.77	52.13 5.01 -4.57	48.93 4.98 -0.01	46.34 4.98 0.00	370.22 36.82 0.00	45.03 4.52 0.00	49.48 3.68 -12.62	52.46 3.57 -10.56
ASTORIA_GT_11 24225	27.01 2.18 0.00	32.08 2.24 0.00	41.74 2.89 0.00	33.41 2.27 0.00	21.01 1.45 0.00	33.49 2.36 0.00	29.54 2.24 0.00	38.83 3.49 -1.92	52.05 4.59 -8.74	66.73 7.18 -3.75	52.77 5.49 -2.94	52.45 5.66 -1.53	54.30 5.90 -0.55	51.61 5.47 -2.93	52.13 5.57 -2.12	52.01 5.10 -3.55	52.03 5.32 -2.77	52.13 5.01 -4.57	48.93 4.98 -0.01	46.34 4.98 0.00	370.22 36.82 0.00	45.03 4.52 0.00	49.48 3.68 -12.62	52.46 3.57 -10.56
ASTORIA_GT_12 24226	27.01 2.18 0.00	32.08 2.24 0.00	41.74 2.89 0.00	33.41 2.27 0.00	21.01 1.45 0.00	33.49 2.36 0.00	29.54 2.24 0.00	38.83 3.49 -1.92	52.05 4.59 -8.74	66.73 7.18 -3.75	52.77 5.49 -2.94	52.45 5.66 -1.53	54.30 5.90 -0.55	51.61 5.47 -2.93	52.13 5.57 -2.12	52.01 5.10 -3.55	52.03 5.32 -2.77	52.13 5.01 -4.57	48.93 4.98 -0.01	46.34 4.98 0.00	370.22 36.82 0.00	45.03 4.52 0.00	49.48 3.68 -12.62	52.46 3.57 -10.56
ASTORIA_GT_13 24227	27.01 2.18 0.00	32.08 2.24 0.00	41.74 2.89 0.00	33.41 2.27 0.00	21.01 1.45 0.00	33.49 2.36 0.00	29.54 2.24 0.00	38.83 3.49 -1.92	52.05 4.59 -8.74	66.73 7.18 -3.75	52.77 5.49 -2.94	52.45 5.66 -1.53	54.30 5.90 -0.55	51.61 5.47 -2.93	52.13 5.57 -2.12	52.01 5.10 -3.55	52.03 5.32 -2.77	52.13 5.01 -4.57	48.93 4.98 -0.01	46.34 4.98 0.00	370.22 36.82 0.00	45.03 4.52 0.00	49.48 3.68 -12.62	52.46 3.57 -10.56
ASTORIA_GT_5 24106	69.41 2.69 -41.89	61.65 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.36 8.67 -10.89	51.06 6.38 -0.35	51.85 6.60 0.00	151.76 6.99 -96.93	129.96 6.48 -80.27	137.57 6.70 -86.43	85.83 6.21 -36.25	58.93 6.41 -8.57	136.87 6.08 -88.24	137.67 5.99 -87.73	137.65 5.88 -90.41	404.51 43.25 -27.87	136.21 5.47 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT_7 24107	69.41 2.69 -41.89	61.65 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.36 8.67 -10.89	51.06 6.38 -0.35	51.85 6.60 0.00	151.76 6.99 -96.93	129.96 6.48 -80.27	137.57 6.70 -86.43	85.83 6.21 -36.25	58.93 6.41 -8.57	136.87 6.08 -88.24	137.67 5.99 -87.73	137.65 5.88 -90.41	404.51 43.25 -27.87	136.21 5.47 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81
ASTORIA_GT_8 24108	69.41 2.69 -41.89	61.65 2.78 -29.02	42.48 3.64 0.00	60.04 2.89 -26.02	61.93 1.84 -40.53	66.29 3.01 -32.15	73.91 2.88 -43.74	104.57 4.40 -66.75	76.39 5.57 -32.09	75.36 8.67 -10.89	51.06 6.38 -0.35	51.85 6.60 0.00	151.76 6.99 -96.93	129.96 6.48 -80.27	137.57 6.70 -86.43	85.83 6.21 -36.25	58.93 6.41 -8.57	136.87 6.08 -88.24	137.67 5.99 -87.73	137.65 5.88 -90.41	404.51 43.25 -27.87	136.21 5.47 -90.23	129.30 4.52 -91.61	108.60 4.46 -65.81

ASTORIA_GT_9 24109	27.52 2.69 0.00	32.63 2.78 0.00	42.48 3.64 0.00	34.03 2.89 0.00	21.40 1.84 0.00	34.15 3.01 0.00	30.18 2.88 0.00	37.82 4.40 0.00	44.30 5.57 0.00	64.47 8.67 0.00	50.72 6.38 0.00	51.85 6.60 0.00	54.83 6.99 0.00	49.69 6.48 0.00	51.14 6.70 0.00	49.58 6.21 0.00	50.35 6.41 0.00	48.63 6.08 0.00	49.94 5.99 0.00	47.24 5.88 0.00	376.65 43.25 0.00	45.98 5.47 0.00	37.69 4.52 0.00	42.79 4.46 0.00
ASTORIA___2 24149	69.49 2.77 -41.89	61.75 2.88 -29.02	42.62 3.78 0.00	60.15 2.99 -26.02	61.99 1.91 -40.53	66.40 3.12 -32.15	74.01 2.98 -43.74	104.70 4.54 -66.75	76.55 5.73 -32.09	75.61 8.92 -10.89	51.23 6.55 -0.35	52.03 6.77 0.00	151.99 7.21 -96.93	130.14 6.66 -80.27	137.75 6.89 -86.43	86.01 6.39 -36.25	59.11 6.59 -8.57	137.04 6.25 -88.24	137.83 6.16 -87.73	137.81 6.04 -90.41	405.78 44.52 -27.87	136.37 5.62 -90.23	129.43 4.65 -91.61	108.74 4.60 -65.81
ASTORIA___3 23516	69.28 2.56 -41.89	61.50 2.64 -29.02	42.33 3.49 0.00	33.92 2.78 0.00	21.33 1.77 0.00	34.03 2.90 0.00	30.08 2.77 0.00	39.60 4.26 -1.92	52.85 5.38 -8.74	67.93 8.37 -3.75	53.40 6.12 -2.94	53.12 6.33 -1.53	55.12 6.72 -0.55	52.34 6.20 -2.93	52.98 6.43 -2.12	52.87 5.96 -3.55	52.87 6.16 -2.77	52.95 5.83 -4.57	49.68 5.73 -0.01	47.00 5.64 0.00	374.33 40.93 0.00	45.71 5.20 0.00	50.16 4.36 -12.62	53.19 4.30 -10.56
ASTORIA___4 23517	68.82 2.10 -41.89	61.01 2.15 -29.02	41.64 2.79 0.00	59.35 2.19 -26.02	61.48 1.39 -40.53	65.53 2.25 -32.15	73.17 2.13 -43.74	103.50 3.33 -66.75	75.21 4.39 -32.09	73.54 6.85 -10.89	49.89 5.22 -0.35	50.66 5.40 0.00	150.45 5.67 -96.93	128.72 5.23 -80.27	136.19 5.32 -86.43	84.48 4.87 -36.25	57.60 5.08 -8.57	135.56 4.77 -88.24	136.38 4.70 -87.73	136.48 4.71 -90.41	395.72 34.46 -27.87	134.97 4.23 -90.23	128.23 3.45 -91.61	107.49 3.35 -65.81
ASTORIA___5 23518	69.32 2.60 -41.89	61.56 2.70 -29.02	42.36 3.52 0.00	59.95 2.79 -26.02	61.86 1.78 -40.53	66.19 2.91 -32.15	73.81 2.78 -43.74	104.43 4.26 -66.75	76.24 5.42 -32.09	75.15 8.46 -10.89	50.92 6.25 -0.35	51.71 6.45 0.00	151.62 6.84 -96.93	129.81 6.33 -80.27	137.40 6.54 -86.43	85.67 6.05 -36.25	58.77 6.26 -8.57	136.72 5.93 -88.24	137.52 5.85 -87.73	137.52 5.75 -90.41	403.53 42.27 -27.87	136.07 5.33 -90.23	129.18 4.40 -91.61	108.47 4.33 -65.81
ASTRIA 10-13____ 23663	27.01 2.18 0.00	32.08 2.24 0.00	41.74 2.89 0.00	33.41 2.27 0.00	21.01 1.45 0.00	33.49 2.36 0.00	29.54 2.24 0.00	38.83 3.49 -1.92	52.05 4.59 -8.74	66.73 7.18 -3.75	52.77 5.49 -2.94	52.45 5.66 -1.53	54.30 5.90 -0.55	51.61 5.47 -2.93	52.13 5.57 -2.12	52.01 5.10 -3.55	52.03 5.32 -2.77	52.13 5.01 -4.57	48.93 4.98 -0.01	46.34 4.98 0.00	370.22 36.82 0.00	45.03 4.52 0.00	49.48 3.68 -12.62	52.46 3.57 -10.56
BARRETT 1-8____GRP4 24034	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT 9-12____GRP3 24033	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT_IC_1 23704	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT_IC_10 23701	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT_IC_11 23702	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT_IC_12 23703	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT_IC_2 23705	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT_IC_3 23706	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT_IC_4 23707	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT_IC_5 23708	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21

BARRETT_IC_6 23709	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT_IC_7 23710	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT_IC_8 23711	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT_IC_9 23700	31.62 1.84 -4.95	34.45 1.88 -2.73	41.28 2.44 0.00	36.45 1.86 -3.45	32.50 1.19 -11.75	37.31 1.86 -4.31	38.75 1.75 -9.70	40.54 2.79 -4.33	42.90 3.77 -0.41	63.29 5.96 -1.53	52.73 4.75 -3.64	82.60 4.94 -32.40	87.58 5.26 -34.47	88.80 4.80 -40.80	88.78 4.78 -39.56	89.05 4.39 -41.29	89.03 4.56 -40.52	89.68 4.26 -42.86	89.22 4.31 -40.97	62.21 4.46 -16.39	367.07 33.28 -0.40	50.56 4.03 -6.02	41.99 3.18 -5.65	46.67 3.14 -5.21
BARRETT___1 23545	31.51 1.73 -4.95	34.34 1.76 -2.73	41.13 2.29 0.00	36.34 1.75 -3.45	32.44 1.13 -11.75	37.20 1.75 -4.31	38.63 1.64 -9.70	40.36 2.61 -4.33	42.65 3.51 -0.41	62.83 5.50 -1.53	52.37 4.39 -3.64	82.21 4.55 -32.40	87.21 4.89 -34.47	88.43 4.43 -40.80	88.40 4.40 -39.56	88.68 4.02 -41.29	88.62 4.15 -40.52	89.27 3.86 -42.86	88.81 3.89 -40.97	61.82 4.07 -16.39	363.92 30.12 -0.40	50.19 3.65 -6.02	41.71 2.89 -5.65	46.52 2.98 -5.21
BARRETT___2 23546	31.42 1.64 -4.95	34.21 1.64 -2.73	40.97 2.12 0.00	36.20 1.62 -3.45	32.34 1.03 -11.75	37.06 1.62 -4.31	38.53 1.53 -9.70	40.27 2.52 -4.33	42.58 3.44 -0.41	62.81 5.48 -1.53	52.35 4.38 -3.64	82.21 4.55 -32.40	87.21 4.89 -34.47	88.44 4.44 -40.80	88.40 4.41 -39.56	88.68 4.02 -41.29	88.65 4.18 -40.52	89.32 3.90 -42.86	88.85 3.94 -40.97	61.86 4.11 -16.39	364.24 30.45 -0.40	50.22 3.68 -6.02	41.72 2.90 -5.65	46.37 2.83 -5.21
BEAVER RIVER___HYD 24048	25.79 0.96 0.00	30.96 1.12 0.00	40.27 1.43 0.00	32.27 1.13 0.00	20.28 0.72 0.00	32.36 1.23 0.00	28.40 1.09 0.00	34.11 0.69 0.00	38.67 -0.05 0.00	55.58 -0.22 0.00	44.19 -0.15 0.00	45.08 -0.18 0.00	47.21 -0.64 0.00	42.62 -0.58 0.00	43.92 -0.51 0.00	43.20 -0.17 0.00	43.52 -0.42 0.00	42.10 -0.45 0.00	43.42 -0.53 0.00	40.87 -0.49 0.00	332.83 -0.57 0.00	40.10 -0.42 0.00	32.86 -0.31 0.00	38.96 0.63 0.00
BEEBEE_GT_13 23619	25.36 0.53 0.00	30.55 0.70 0.00	39.55 0.71 0.00	31.68 0.54 0.00	19.95 0.39 0.00	31.98 0.85 0.00	28.32 1.02 0.00	34.40 0.98 0.00	39.54 0.81 0.00	56.95 1.15 0.00	45.64 1.31 0.00	46.80 1.54 0.00	49.64 1.79 0.00	44.79 1.58 0.00	46.29 1.86 0.00	45.46 2.09 0.00	45.91 1.97 0.00	44.46 1.91 0.00	45.62 1.68 0.00	42.49 1.13 0.00	345.91 12.51 0.00	41.90 1.39 0.00	34.12 0.95 0.00	39.88 1.55 0.00
BETHLEHEM___STEEL 23779	23.72 -1.11 0.00	28.47 -1.37 0.00	36.90 -1.94 0.00	29.74 -1.40 0.00	18.76 -0.80 0.00	29.64 -1.49 0.00	26.15 -1.15 0.00	31.98 -1.44 0.00	37.38 -1.35 0.00	53.82 -1.98 0.00	43.01 -1.33 0.00	44.13 -1.13 0.00	46.65 -1.20 0.00	42.01 -1.20 0.00	43.45 -0.98 0.00	42.44 -0.92 0.00	43.17 -0.78 0.00	42.18 -0.37 0.00	43.62 -0.32 0.00	40.71 -0.65 0.00	324.09 -9.30 0.00	40.20 -0.31 0.00	32.92 -0.25 0.00	37.27 -1.06 0.00
BINGHAMTON___COGEN 23790	24.80 -0.03 0.00	29.68 -0.16 0.00	38.65 -0.19 0.00	31.00 -0.14 0.00	19.48 -0.08 0.00	30.95 -0.19 0.00	27.18 -0.12 0.00	33.49 0.08 0.00	38.90 0.18 0.00	56.43 0.63 0.00	45.15 0.82 0.00	45.91 0.65 0.00	48.43 0.58 0.00	43.79 0.59 0.00	44.75 0.31 0.00	43.67 0.30 0.00	44.49 0.55 0.00	43.12 0.57 0.00	44.64 0.69 0.00	42.11 0.75 0.00	336.96 3.56 0.00	41.07 0.56 0.00	33.41 0.24 0.00	37.97 -0.36 0.00
BLACK RIVER___HYD 24047	25.73 0.90 0.00	30.86 1.02 0.00	40.14 1.29 0.00	32.16 1.02 0.00	20.22 0.66 0.00	32.26 1.13 0.00	28.29 0.99 0.00	33.87 0.46 0.00	38.36 -0.37 0.00	55.33 -0.47 0.00	43.96 -0.37 0.00	44.74 -0.51 0.00	46.57 -1.28 0.00	41.82 -1.39 0.00	42.97 -1.46 0.00	42.34 -1.03 0.00	42.60 -1.34 0.00	41.19 -1.36 0.00	42.48 -1.46 0.00	40.00 -1.36 0.00	326.21 -7.19 0.00	39.24 -1.27 0.00	32.22 -0.95 0.00	38.39 0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	26.12 1.29 0.00	31.49 1.65 0.00	41.08 2.24 0.00	32.83 1.69 0.00	20.60 1.03 0.00	32.98 1.84 0.00	28.72 1.42 0.00	34.93 1.52 0.00	40.02 1.30 0.00	57.46 1.66 0.00	45.57 1.24 0.00	46.31 1.05 0.00	49.03 1.18 0.00	44.24 1.03 0.00	45.43 1.00 0.00	44.59 1.23 0.00	45.07 1.12 0.00	43.45 0.89 0.00	44.87 0.93 0.00	42.31 0.95 0.00	343.77 10.38 0.00	41.19 0.68 0.00	33.90 0.73 0.00	39.98 1.65 0.00
BOC_GAS_DRP 24189	26.14 1.31 0.00	31.54 1.70 0.00	41.16 2.31 0.00	32.92 1.77 0.00	20.64 1.08 0.00	33.06 1.92 0.00	28.84 1.54 0.00	35.04 1.62 0.00	40.10 1.37 0.00	57.50 1.70 0.00	45.59 1.26 0.00	46.30 1.04 0.00	49.03 1.18 0.00	44.21 1.00 0.00	45.38 0.95 0.00	44.55 1.19 0.00	45.03 1.08 0.00	43.41 0.86 0.00	44.89 0.94 0.00	42.30 0.94 0.00	344.01 10.61 0.00	41.25 0.73 0.00	33.96 0.79 0.00	40.13 1.80 0.00
BOWLINE___1 23526	26.14 1.31 0.00	31.06 1.22 0.00	40.35 1.51 0.00	32.29 1.15 0.00	20.30 0.74 0.00	32.32 1.19 0.00	28.52 1.22 0.00	35.50 2.08 0.00	41.65 2.93 0.00	60.63 4.83 0.00	48.23 3.90 0.00	49.26 4.00 0.00	52.10 4.25 0.00	47.32 4.11 0.00	48.62 4.19 0.00	47.19 3.82 0.00	47.90 3.95 0.00	46.25 3.70 0.00	47.68 3.74 0.00	45.11 3.75 0.00	360.93 27.53 0.00	43.84 3.32 0.00	35.72 2.55 0.00	40.51 2.18 0.00
BOWLINE___2 23595	26.14 1.31 0.00	31.06 1.22 0.00	40.35 1.51 0.00	32.29 1.15 0.00	20.30 0.74 0.00	32.32 1.19 0.00	28.52 1.21 0.00	35.49 2.08 0.00	41.65 2.92 0.00	60.63 4.83 0.00	48.22 3.89 0.00	49.25 4.00 0.00	52.09 4.25 0.00	47.32 4.11 0.00	48.61 4.18 0.00	47.18 3.82 0.00	47.89 3.95 0.00	46.25 3.70 0.00	47.68 3.73 0.00	45.11 3.75 0.00	360.90 27.50 0.00	43.83 3.32 0.00	35.72 2.55 0.00	40.51 2.18 0.00
BROOKHAVEN___DRP 24191	31.80 2.03 -4.95	34.66 2.09 -2.73	41.65 2.81 0.00	36.75 2.17 -3.45	32.71 1.40 -11.75	37.75 2.30 -4.31	39.14 2.14 -9.70	40.90 3.15 -4.33	43.21 4.07 -0.41	63.75 6.43 -1.53	53.04 5.06 -3.64	83.01 5.35 -32.40	87.93 5.62 -34.47	88.94 4.93 -40.80	88.86 4.86 -39.56	88.97 4.31 -41.29	88.83 4.37 -40.52	89.45 4.03 -42.86	88.93 4.01 -40.97	62.40 4.65 -16.39	370.20 36.40 -0.40	51.08 4.55 -6.02	42.34 3.53 -5.65	46.81 3.27 -5.21

BROOKLYN_NAVY_YARD 23515	26.50 1.67 0.00	31.51 1.67 0.00	40.88 2.04 0.00	32.71 1.57 0.00	20.58 1.02 0.00	32.78 1.64 0.00	28.90 1.60 0.00	36.06 2.64 0.00	42.43 3.71 0.00	61.75 5.95 0.00	49.35 4.67 -0.35	50.05 4.79 0.00	52.87 5.02 0.00	47.84 4.63 0.00	49.11 4.68 0.00	47.67 4.31 0.00	48.45 4.50 0.00	46.81 4.26 0.00	48.23 4.29 0.00	45.66 4.30 0.00	365.04 31.64 0.00	44.31 3.80 0.00	36.22 3.05 0.00	41.17 2.84 0.00
BURROWS___LYONSDAL 23803	25.52 0.69 0.00	30.65 0.81 0.00	39.88 1.04 0.00	31.97 0.83 0.00	20.09 0.53 0.00	32.01 0.87 0.00	28.05 0.75 0.00	34.04 0.62 0.00	39.11 0.39 0.00	56.46 0.66 0.00	44.87 0.54 0.00	45.79 0.53 0.00	48.28 0.43 0.00	43.59 0.38 0.00	44.81 0.38 0.00	43.89 0.53 0.00	44.34 0.39 0.00	42.89 0.34 0.00	44.29 0.35 0.00	41.70 0.34 0.00	338.16 4.76 0.00	40.89 0.38 0.00	33.44 0.27 0.00	39.19 0.86 0.00
CALPINE BETH_PAGE_GT4 24209	31.67 1.89 -4.95	34.53 1.96 -2.73	41.38 2.54 0.00	36.54 1.95 -3.45	32.56 1.25 -11.75	37.45 2.00 -4.31	38.89 1.90 -9.70	40.70 2.95 -4.33	43.09 3.95 -0.41	63.53 6.20 -1.53	52.88 4.91 -3.64	82.74 5.08 -32.40	87.71 5.40 -34.47	88.89 4.89 -40.80	88.92 4.93 -39.56	89.15 4.49 -41.29	89.12 4.65 -40.52	89.80 4.38 -42.86	89.33 4.42 -40.97	62.33 4.58 -16.39	367.93 34.13 -0.40	50.67 4.13 -6.02	42.10 3.29 -5.65	46.68 3.14 -5.21
CALSPAN___DRP 24200	23.72 -1.11 0.00	28.47 -1.37 0.00	36.90 -1.94 0.00	29.74 -1.40 0.00	18.76 -0.80 0.00	29.64 -1.49 0.00	26.15 -1.15 0.00	31.98 -1.44 0.00	37.38 -1.35 0.00	53.82 -1.98 0.00	43.01 -1.33 0.00	44.13 -1.13 0.00	46.65 -1.20 0.00	42.01 -0.98 0.00	43.45 -0.98 0.00	42.44 -0.92 0.00	43.17 -0.78 0.00	42.18 -0.37 0.00	43.62 -0.32 0.00	40.71 -0.65 0.00	324.09 -9.30 0.00	40.20 -0.31 0.00	32.92 -0.25 0.00	37.27 -1.06 0.00
CARR STREET_E_SYR 24060	24.35 -0.48 0.00	29.28 -0.56 0.00	38.06 -0.78 0.00	30.54 -0.60 0.00	19.20 -0.36 0.00	30.52 -0.61 0.00	26.75 -0.55 0.00	32.59 -0.83 0.00	37.71 -1.01 0.00	54.53 -1.27 0.00	43.29 -1.05 0.00	44.24 -1.01 0.00	46.81 -1.04 0.00	42.28 -0.92 0.00	43.49 -0.94 0.00	42.51 -0.85 0.00	43.03 -0.91 0.00	41.69 -0.86 0.00	43.07 -0.87 0.00	40.48 -0.87 0.00	326.70 -6.70 0.00	39.75 -0.76 0.00	32.51 -0.66 0.00	37.72 -0.61 0.00
CARTHAGE___PAPER 23857	25.73 0.90 0.00	30.86 1.02 0.00	40.14 1.29 0.00	32.16 1.02 0.00	20.22 0.66 0.00	32.26 1.13 0.00	28.29 0.99 0.00	33.87 0.46 0.00	38.36 -0.37 0.00	55.33 -0.47 0.00	43.96 -0.37 0.00	44.74 -0.51 0.00	46.57 -1.28 0.00	41.82 -1.39 0.00	42.97 -1.46 0.00	42.34 -1.03 0.00	42.60 -1.34 0.00	41.19 -1.36 0.00	42.48 -1.46 0.00	40.00 -1.36 0.00	326.21 -7.19 0.00	39.24 -1.27 0.00	32.22 -0.95 0.00	38.39 0.06 0.00
CE_DUNWOOD___DRP 24194	26.39 1.56 0.00	31.38 1.54 0.00	40.78 1.94 0.00	32.64 1.50 0.00	20.52 0.96 0.00	32.70 1.56 0.00	28.82 1.52 0.00	35.90 2.49 0.00	42.20 3.47 0.00	61.38 5.58 0.00	48.73 4.40 0.00	49.78 4.53 0.00	52.59 4.74 0.00	47.60 4.39 0.00	48.87 4.44 0.00	47.43 4.07 0.00	48.20 4.26 0.00	46.55 4.00 0.00	47.96 4.01 0.00	45.38 4.02 0.00	363.17 29.78 0.00	44.13 3.62 0.00	36.04 2.87 0.00	40.98 2.65 0.00
CE_MILLWOOD___DRP 24193	26.25 1.42 0.00	31.22 1.38 0.00	40.58 1.73 0.00	32.48 1.34 0.00	20.42 0.86 0.00	32.53 1.40 0.00	28.66 1.36 0.00	35.69 2.27 0.00	41.93 3.21 0.00	60.97 5.17 0.00	48.42 4.09 0.00	49.46 4.21 0.00	52.29 4.44 0.00	47.30 4.09 0.00	48.56 4.13 0.00	47.14 3.78 0.00	47.90 3.96 0.00	46.26 3.71 0.00	47.68 3.74 0.00	45.11 3.75 0.00	361.05 27.66 0.00	43.88 3.37 0.00	35.83 2.66 0.00	40.75 2.42 0.00
CE_NYC2_DRP 24202	26.98 2.15 0.00	32.04 2.20 0.00	41.68 2.84 0.00	33.37 2.23 0.00	20.98 1.42 0.00	33.44 2.31 0.00	29.50 2.19 0.00	38.77 3.43 -1.92	51.99 4.52 -8.74	66.64 7.08 -3.75	52.71 5.43 -2.94	52.38 5.60 -1.53	54.23 5.40 -0.55	51.54 5.82 -2.93	52.05 5.10 -2.12	51.94 5.02 -3.55	51.95 5.24 -2.77	52.06 4.94 -4.57	48.87 4.92 -0.01	46.28 4.93 0.00	369.86 36.46 0.00	44.98 4.46 0.00	49.43 3.64 -12.62	52.40 3.51 -10.56
CE_NYC_DRP 24195	26.71 1.88 0.00	31.72 1.87 0.00	41.18 2.34 0.00	32.95 1.81 0.00	20.72 1.16 0.00	33.02 1.89 0.00	29.13 1.83 0.00	36.35 2.94 0.00	42.76 4.03 0.00	62.21 6.41 0.00	49.72 5.04 -0.35	50.44 5.18 0.00	53.22 5.37 0.00	48.18 4.97 0.00	49.47 5.04 0.00	47.99 4.63 0.00	48.79 4.85 0.00	47.13 4.57 0.00	48.53 4.58 0.00	45.94 4.58 0.00	367.29 33.89 0.00	44.61 4.10 0.00	36.46 3.29 0.00	41.45 3.12 0.00
CH_MIDHUDSON___DRP 24192	25.89 1.06 0.00	30.94 1.10 0.00	40.27 1.43 0.00	32.24 1.10 0.00	20.26 0.70 0.00	32.28 1.14 0.00	28.33 1.03 0.00	35.16 1.74 0.00	41.35 2.62 0.00	60.09 4.29 0.00	47.73 3.40 0.00	48.69 3.43 0.00	51.52 3.67 0.00	46.59 3.38 0.00	47.82 3.39 0.00	46.46 3.10 0.00	47.16 3.22 0.00	45.53 2.98 0.00	47.02 3.08 0.00	44.40 3.04 0.00	355.84 22.45 0.00	43.20 2.69 0.00	35.27 2.10 0.00	40.22 1.89 0.00
CH_MISC_IPPS 23765	25.95 1.12 0.00	30.97 1.13 0.00	40.27 1.43 0.00	32.23 1.09 0.00	20.26 0.70 0.00	32.29 1.16 0.00	28.38 1.08 0.00	35.27 1.85 0.00	41.52 2.80 0.00	60.39 4.59 0.00	48.01 3.68 0.00	48.98 3.73 0.00	51.85 4.00 0.00	46.91 3.70 0.00	48.17 3.73 0.00	46.79 3.43 0.00	47.52 3.57 0.00	45.86 3.31 0.00	47.33 3.39 0.00	44.70 3.34 0.00	358.27 24.88 0.00	43.46 2.95 0.00	35.45 2.28 0.00	40.32 1.99 0.00
CH_RES_BVR_FALLS 23983	24.88 0.05 0.00	29.92 0.08 0.00	38.95 0.11 0.00	31.22 0.08 0.00	19.61 0.05 0.00	31.22 0.09 0.00	27.39 0.09 0.00	33.50 0.08 0.00	38.73 0.01 0.00	55.70 -0.10 0.00	44.27 -0.06 0.00	45.19 -0.07 0.00	47.76 -0.09 0.00	43.11 -0.10 0.00	44.36 -0.07 0.00	43.31 -0.06 0.00	43.88 -0.06 0.00	42.51 -0.06 0.00	43.88 -0.04 0.00	41.29 -0.07 0.00	332.97 -0.42 0.00	40.45 -0.07 0.00	33.13 -0.04 0.00	38.32 -0.01 0.00
CH_RES_NIAGARA 23895	23.56 -1.27 0.00	28.33 -1.51 0.00	36.69 -2.15 0.00	29.61 -1.53 0.00	18.69 -0.87 0.00	29.52 -1.61 0.00	26.02 -1.28 0.00	31.64 -1.78 0.00	36.82 -1.90 0.00	52.64 -3.16 0.00	42.10 -2.23 0.00	43.21 -2.05 0.00	45.75 -2.09 0.00	41.06 -2.15 0.00	42.54 -1.89 0.00	41.57 -1.79 0.00	42.24 -1.70 0.00	41.36 -1.19 0.00	42.82 -1.12 0.00	39.88 -1.48 0.00	316.90 -16.50 0.00	39.59 -0.92 0.00	32.66 -0.51 0.00	37.20 -1.13 0.00
CH_RES_SYRACUSE 23985	23.96 -0.87 0.00	28.80 -1.04 0.00	37.42 -1.43 0.00	30.04 -1.10 0.00	18.91 -0.65 0.00	30.01 -1.13 0.00	26.33 -0.98 0.00	32.07 -1.35 0.00	37.06 -1.67 0.00	53.39 -2.41 0.00	42.38 -1.96 0.00	43.31 -1.95 0.00	45.78 -2.07 0.00	41.36 -1.85 0.00	42.55 -1.88 0.00	41.58 -1.79 0.00	42.09 -1.85 0.00	40.79 -1.76 0.00	42.14 -1.81 0.00	39.59 -1.76 0.00	319.41 -13.99 0.00	39.12 -1.39 0.00	32.07 -1.10 0.00	37.10 -1.23 0.00
CORNELL____ 23752	24.26 -0.57 0.00	29.25 -0.59 0.00	37.15 -1.69 0.00	29.78 -1.36 0.00	18.85 -0.72 0.00	30.01 -1.13 0.00	26.59 -0.71 0.00	32.82 -0.59 0.00	38.64 -0.08 0.00	56.19 0.39 0.00	44.32 -0.01 0.00	45.77 0.52 0.00	48.45 0.60 0.00	43.82 0.61 0.00	45.43 0.99 0.00	44.21 0.85 0.00	44.66 0.71 0.00	43.19 0.64 0.00	44.40 0.46 0.00	41.54 0.18 0.00	337.36 3.97 0.00	40.91 0.40 0.00	33.20 0.03 0.00	38.12 -0.20 0.00

COXSACKIE___GT 23611	25.71 0.88 0.00	30.95 1.11 0.00	40.37 1.53 0.00	32.39 1.25 0.00	20.31 0.74 0.00	32.34 1.21 0.00	28.23 0.93 0.00	34.82 1.41 0.00	40.85 2.12 0.00	59.22 3.42 0.00	47.12 2.78 0.00	48.04 2.78 0.00	50.93 3.08 0.00	45.94 2.73 0.00	47.08 2.65 0.00	45.85 2.48 0.00	46.52 2.58 0.00	44.98 2.43 0.00	46.57 2.63 0.00	43.85 2.49 0.00	353.55 20.16 0.00	42.89 2.38 0.00	34.97 1.80 0.00	40.18 1.85 0.00
CRESCENT___HYD 24018	26.63 1.80 0.00	32.12 2.28 0.00	41.94 3.10 0.00	33.60 2.46 0.00	21.01 1.45 0.00	33.71 2.57 0.00	29.38 2.08 0.00	35.85 2.43 0.00	41.25 2.53 0.00	59.12 3.32 0.00	46.95 2.62 0.00	47.60 2.34 0.00	50.41 2.57 0.00	45.37 2.16 0.00	46.35 1.92 0.00	45.37 2.01 0.00	45.93 1.98 0.00	44.32 1.77 0.00	45.92 1.98 0.00	43.31 1.95 0.00	353.33 19.94 0.00	42.44 1.93 0.00	34.84 1.67 0.00	41.31 2.98 0.00
CRUCIBLE_METL_DRP 24180	23.96 -0.87 0.00	28.80 -1.04 0.00	37.42 -1.43 0.00	30.04 -1.10 0.00	18.91 -0.65 0.00	30.01 -1.13 0.00	26.33 -0.98 0.00	32.07 -1.35 0.00	37.06 -1.67 0.00	53.39 -2.41 0.00	42.38 -1.96 0.00	43.31 -1.95 0.00	45.78 -2.07 0.00	41.36 -1.85 0.00	42.55 -1.88 0.00	41.58 -1.79 0.00	42.09 -1.85 0.00	40.79 -1.76 0.00	42.14 -1.81 0.00	39.59 -1.76 0.00	319.41 -13.99 0.00	39.12 -1.39 0.00	32.07 -1.10 0.00	37.10 -1.23 0.00
CSC___481_PGEN 24222	31.77 2.00 -4.95	34.62 2.04 -2.73	41.59 2.75 0.00	36.71 2.12 -3.45	32.68 1.37 -11.75	37.71 2.26 -4.31	39.10 2.10 -9.70	40.86 3.11 -4.33	43.17 4.03 -0.41	63.69 6.37 -1.53	52.99 5.02 -3.64	82.96 5.30 -32.40	87.89 5.57 -34.47	88.90 4.89 -40.80	88.82 4.82 -39.56	88.93 4.28 -41.29	88.79 4.32 -40.52	89.40 3.99 -42.86	88.88 3.97 -40.97	62.36 4.61 -16.39	369.90 36.10 -0.40	51.04 4.51 -6.02	42.31 3.49 -5.65	46.77 3.23 -5.21
DANSKAMMER___1 23586	25.72 0.89 0.00	30.70 0.86 0.00	39.89 1.04 0.00	31.92 0.78 0.00	20.08 0.51 0.00	31.99 0.85 0.00	28.12 0.81 0.00	34.93 1.52 0.00	41.10 2.38 0.00	59.75 3.95 0.00	47.48 3.15 0.00	48.46 3.20 0.00	51.28 3.44 0.00	46.40 3.19 0.00	47.65 3.22 0.00	46.30 2.93 0.00	47.03 3.08 0.00	45.39 2.84 0.00	46.84 2.90 0.00	44.24 2.88 0.00	354.50 21.10 0.00	43.01 2.50 0.00	35.09 1.92 0.00	39.90 1.57 0.00
DANSKAMMER___2 23589	25.72 0.89 0.00	30.70 0.86 0.00	39.89 1.04 0.00	31.92 0.78 0.00	20.08 0.51 0.00	31.99 0.85 0.00	28.12 0.81 0.00	34.93 1.52 0.00	41.10 2.38 0.00	59.75 3.95 0.00	47.48 3.15 0.00	48.46 3.20 0.00	51.28 3.44 0.00	46.40 3.19 0.00	47.65 3.22 0.00	46.30 2.93 0.00	47.03 3.08 0.00	45.39 2.84 0.00	46.84 2.90 0.00	44.24 2.88 0.00	354.50 21.10 0.00	43.01 2.50 0.00	35.09 1.92 0.00	39.90 1.57 0.00
DANSKAMMER___3 23590	25.72 0.89 0.00	30.70 0.86 0.00	39.89 1.04 0.00	31.92 0.78 0.00	20.08 0.51 0.00	31.99 0.85 0.00	28.12 0.81 0.00	34.93 1.52 0.00	41.10 2.38 0.00	59.75 3.95 0.00	47.48 3.15 0.00	48.46 3.20 0.00	51.28 3.44 0.00	46.40 3.19 0.00	47.65 3.22 0.00	46.30 2.93 0.00	47.03 3.08 0.00	45.39 2.84 0.00	46.84 2.90 0.00	44.24 2.88 0.00	354.50 21.10 0.00	43.01 2.50 0.00	35.09 1.92 0.00	39.90 1.57 0.00
DANSKAMMER___4 23591	25.72 0.89 0.00	30.70 0.86 0.00	39.89 1.04 0.00	31.92 0.78 0.00	20.08 0.51 0.00	31.99 0.85 0.00	28.12 0.81 0.00	34.93 1.52 0.00	41.10 2.38 0.00	59.75 3.95 0.00	47.48 3.15 0.00	48.46 3.20 0.00	51.28 3.44 0.00	46.40 3.19 0.00	47.65 3.22 0.00	46.30 2.93 0.00	47.03 3.08 0.00	45.39 2.84 0.00	46.84 2.90 0.00	44.24 2.88 0.00	354.50 21.10 0.00	43.01 2.50 0.00	35.09 1.92 0.00	39.90 1.57 0.00
DANSKAMMER___DIESEL 23592	25.72 0.89 0.00	30.70 0.86 0.00	39.89 1.04 0.00	31.92 0.78 0.00	20.08 0.51 0.00	31.99 0.85 0.00	28.12 0.81 0.00	34.93 1.52 0.00	41.10 2.38 0.00	59.75 3.95 0.00	47.48 3.15 0.00	48.46 3.20 0.00	51.28 3.44 0.00	46.40 3.19 0.00	47.65 3.22 0.00	46.30 2.93 0.00	47.03 3.08 0.00	45.39 2.84 0.00	46.84 2.90 0.00	44.24 2.88 0.00	354.50 21.10 0.00	43.01 2.50 0.00	35.09 1.92 0.00	39.90 1.57 0.00
DASHVILLE___HYD 23610	26.00 1.17 0.00	31.04 1.19 0.00	40.37 1.53 0.00	32.31 1.17 0.00	20.31 0.75 0.00	32.36 1.23 0.00	28.44 1.14 0.00	35.32 1.90 0.00	41.49 2.76 0.00	60.30 4.50 0.00	47.90 3.57 0.00	48.88 3.62 0.00	51.74 3.89 0.00	46.85 3.64 0.00	48.10 3.67 0.00	46.75 3.38 0.00	47.48 3.53 0.00	45.83 3.28 0.00	47.31 3.36 0.00	44.68 3.32 0.00	357.93 24.54 0.00	43.45 2.94 0.00	35.46 2.29 0.00	40.36 2.04 0.00
DOGLEVILLE___HYD 23807	25.87 1.04 0.00	31.02 1.18 0.00	40.49 1.65 0.00	32.52 1.37 0.00	20.33 0.76 0.00	32.53 1.39 0.00	28.37 1.06 0.00	35.43 2.01 0.00	41.80 3.08 0.00	59.20 3.40 0.00	48.02 3.69 0.00	49.04 3.78 0.00	52.14 4.29 0.00	47.07 3.86 0.00	48.08 3.65 0.00	46.59 3.23 0.00	47.36 3.41 0.00	45.69 3.14 0.00	47.40 3.46 0.00	44.81 3.45 0.00	361.19 27.80 0.00	43.72 3.21 0.00	35.53 2.37 0.00	40.63 2.30 0.00
DUNKIRK___1 23563	22.81 -2.02 0.00	27.53 -2.31 0.00	35.81 -3.04 0.00	28.79 -2.35 0.00	18.16 -1.40 0.00	28.43 -2.70 0.00	24.95 -2.35 0.00	30.61 -2.81 0.00	35.94 -2.79 0.00	52.14 -3.66 0.00	41.51 -2.82 0.00	42.55 -2.71 0.00	44.91 -2.94 0.00	40.73 -2.47 0.00	42.07 -2.37 0.00	41.11 -2.25 0.00	41.86 -2.08 0.00	40.75 -1.80 0.00	42.13 -1.81 0.00	39.51 -1.85 0.00	314.40 -19.00 0.00	38.69 -1.82 0.00	31.46 -1.71 0.00	35.19 -3.14 0.00
DUNKIRK___2 23564	22.81 -2.02 0.00	27.53 -2.31 0.00	35.81 -3.04 0.00	28.79 -2.35 0.00	18.16 -1.40 0.00	28.43 -2.70 0.00	24.95 -2.35 0.00	30.61 -2.81 0.00	35.94 -2.79 0.00	52.14 -3.66 0.00	41.51 -2.82 0.00	42.55 -2.71 0.00	44.91 -2.94 0.00	40.73 -2.47 0.00	42.07 -2.37 0.00	41.11 -2.25 0.00	41.86 -2.08 0.00	40.75 -1.80 0.00	42.13 -1.81 0.00	39.51 -1.85 0.00	314.40 -19.00 0.00	38.69 -1.82 0.00	31.46 -1.71 0.00	35.19 -3.14 0.00
DUNKIRK___3 23565	23.04 -1.79 0.00	27.77 -2.08 0.00	36.07 -2.77 0.00	29.02 -2.12 0.00	18.30 -1.26 0.00	28.74 -2.39 0.00	25.27 -2.03 0.00	30.99 -2.43 0.00	36.34 -2.38 0.00	52.61 -3.19 0.00	41.93 -2.41 0.00	42.99 -2.27 0.00	45.38 -2.47 0.00	41.06 -2.15 0.00	42.42 -2.01 0.00	41.45 -1.92 0.00	42.20 -1.75 0.00	41.14 -1.41 0.00	42.54 -1.40 0.00	39.84 -1.52 0.00	317.05 -16.34 0.00	39.10 -1.41 0.00	31.85 -1.32 0.00	35.75 -2.58 0.00
DUNKIRK___4 23566	23.04 -1.79 0.00	27.77 -2.08 0.00	36.07 -2.77 0.00	29.02 -2.12 0.00	18.30 -1.26 0.00	28.74 -2.39 0.00	25.28 -2.03 0.00	30.99 -2.43 0.00	36.34 -2.38 0.00	52.61 -3.19 0.00	41.93 -2.41 0.00	42.99 -2.27 0.00	45.38 -2.47 0.00	41.06 -2.15 0.00	42.42 -2.01 0.00	41.45 -1.92 0.00	42.20 -1.75 0.00	41.14 -1.41 0.00	42.54 -1.40 0.00	39.84 -1.52 0.00	317.05 -16.34 0.00	39.10 -1.41 0.00	31.85 -1.32 0.00	35.75 -2.58 0.00
EAST HAMPTON___GT 23717	31.74 1.96 -4.95	34.58 2.01 -2.73	41.54 2.70 0.00	36.67 2.08 -3.45	32.65 1.34 -11.75	37.67 2.22 -4.31	39.07 2.07 -9.70	40.82 3.07 -4.33	43.12 3.98 -0.41	63.62 6.29 -1.53	52.93 4.95 -3.64	82.89 5.23 -32.40	87.82 5.50 -34.47	88.83 4.82 -40.80	88.75 4.75 -39.56	88.87 4.21 -41.29	88.72 4.25 -40.52	89.34 3.92 -42.86	88.82 3.91 -40.97	62.30 4.55 -16.39	369.39 35.60 -0.40	50.99 4.45 -6.02	42.26 3.45 -5.65	46.72 3.18 -5.21

EAST RIVER___6 23660	26.76 1.93 0.00	31.76 1.92 0.00	41.21 2.37 0.00	32.96 1.82 0.00	20.73 1.17 0.00	33.04 1.90 0.00	29.14 1.84 0.00	36.37 2.96 0.00	42.78 4.06 0.00	62.27 6.47 0.00	49.75 5.07 -0.35	50.47 5.21 0.00	53.23 5.38 0.00	48.19 4.98 0.00	49.48 5.05 0.00	48.00 4.63 0.00	48.80 4.86 0.00	47.13 4.58 0.00	48.53 4.58 0.00	45.94 4.58 0.00	367.17 33.78 0.00	44.59 4.08 0.00	36.45 3.28 0.00	41.49 3.16 0.00
EAST RIVER___7 23524	26.76 1.93 0.00	31.76 1.92 0.00	41.21 2.37 0.00	32.96 1.82 0.00	20.73 1.17 0.00	33.04 1.90 0.00	29.14 1.84 0.00	36.37 2.96 0.00	42.78 4.06 0.00	62.27 6.47 0.00	49.75 5.07 -0.35	50.47 5.21 0.00	53.23 5.38 0.00	48.19 4.98 0.00	49.48 5.05 0.00	48.00 4.63 0.00	48.80 4.86 0.00	47.13 4.58 0.00	48.53 4.58 0.00	45.94 4.58 0.00	367.17 33.78 0.00	44.59 4.08 0.00	36.45 3.28 0.00	41.49 3.16 0.00
EAST_HAMPTON___DIESEL 23722	31.74 1.96 -4.95	34.58 2.01 -2.73	41.54 2.70 0.00	36.67 2.08 -3.45	32.65 1.34 -11.75	37.67 2.22 -4.31	39.07 2.07 -9.70	40.82 3.07 -4.33	43.12 3.98 -0.41	63.62 6.29 -1.53	52.93 4.95 -3.64	82.89 5.23 -32.40	87.82 5.50 -34.47	88.83 4.82 -40.80	88.75 4.75 -39.56	88.87 4.21 -41.29	88.72 4.25 -40.52	89.34 3.92 -42.86	88.82 3.91 -40.97	62.30 4.55 -16.39	369.39 35.60 -0.40	50.99 4.45 -6.02	42.26 3.45 -5.65	46.72 3.18 -5.21
ELEC_TRO_TEK 24086	31.64 1.87 -4.95	34.51 1.94 -2.73	41.32 2.48 0.00	36.49 1.91 -3.45	32.53 1.22 -11.75	37.39 1.94 -4.31	38.84 1.85 -9.70	40.65 2.90 -4.33	43.07 3.94 -0.41	63.54 6.21 -1.53	52.90 4.92 -3.64	82.74 5.08 -32.40	87.71 5.39 -34.47	88.90 4.89 -40.80	88.94 4.95 -39.56	89.18 4.52 -41.29	89.17 4.70 -40.52	89.86 4.44 -42.86	89.41 4.50 -40.97	62.35 4.60 -16.39	367.91 34.11 -0.40	50.66 4.12 -6.02	42.08 3.27 -5.65	46.66 3.13 -5.21
E_CANADA_CAP_HY 24051	26.15 1.32 0.00	31.65 1.81 0.00	41.04 2.20 0.00	32.86 1.72 0.00	20.68 1.12 0.00	32.98 1.85 0.00	29.14 1.84 0.00	34.85 1.44 0.00	39.18 0.46 0.00	57.31 1.51 0.00	44.42 0.09 0.00	45.45 0.19 0.00	48.01 0.16 0.00	43.34 0.14 0.00	44.88 0.45 0.00	44.49 1.13 0.00	44.77 0.82 0.00	43.39 0.84 0.00	44.59 0.64 0.00	41.68 0.32 0.00	340.87 7.48 0.00	40.93 0.42 0.00	33.60 0.43 0.00	39.95 1.62 0.00
E_CANADA_MHWK_HY 24050	25.87 1.04 0.00	31.02 1.18 0.00	40.49 1.65 0.00	32.52 1.37 0.00	20.33 0.76 0.00	32.53 1.39 0.00	28.37 1.06 0.00	35.43 2.01 0.00	41.80 3.08 0.00	59.20 3.40 0.00	48.02 3.69 0.00	49.04 3.78 0.00	52.14 4.29 0.00	47.07 3.86 0.00	48.08 3.65 0.00	46.59 3.23 0.00	47.36 3.41 0.00	45.69 3.14 0.00	47.40 3.46 0.00	44.81 3.45 0.00	361.19 27.80 0.00	43.72 3.21 0.00	35.53 2.37 0.00	40.63 2.30 0.00
E_FISHKILL___LBMP 23776	25.54 0.71 0.00	30.55 0.71 0.00	39.78 0.94 0.00	31.87 0.73 0.00	20.02 0.46 0.00	31.86 0.72 0.00	27.95 0.65 0.00	34.60 1.18 0.00	40.56 1.84 0.00	58.86 3.06 0.00	46.76 2.42 0.00	47.68 2.42 0.00	50.54 2.70 0.00	45.70 2.49 0.00	46.90 2.47 0.00	45.61 2.25 0.00	46.31 2.37 0.00	44.75 2.20 0.00	46.25 2.31 0.00	43.63 2.27 0.00	350.18 16.79 0.00	42.56 2.05 0.00	34.74 1.57 0.00	39.65 1.32 0.00
FAR ROCKAWAY___4 23548	31.72 1.94 -4.95	34.51 1.93 -2.73	41.34 2.49 0.00	36.48 1.89 -3.45	32.51 1.20 -11.75	37.35 1.90 -4.31	38.72 1.73 -9.70	40.46 2.71 -4.33	42.68 3.54 -0.41	62.77 5.44 -1.53	52.42 4.45 -3.64	82.26 4.59 -32.40	87.27 4.95 -34.47	88.52 4.52 -40.80	88.55 4.55 -39.56	88.81 4.15 -41.29	88.68 4.21 -40.52	89.41 4.00 -42.86	88.92 4.01 -40.97	61.92 4.17 -16.39	364.71 30.91 -0.40	50.38 3.84 -6.02	41.89 3.08 -5.65	46.71 3.18 -5.21
FENNER___WINDPWR 24204	25.31 0.48 0.00	30.41 0.57 0.00	39.53 0.68 0.00	31.70 0.56 0.00	19.93 0.37 0.00	31.71 0.57 0.00	27.78 0.48 0.00	33.81 0.39 0.00	38.99 0.27 0.00	56.45 0.65 0.00	44.85 0.51 0.00	45.76 0.51 0.00	48.35 0.51 0.00	43.70 0.49 0.00	44.89 0.45 0.00	43.93 0.57 0.00	44.41 0.46 0.00	42.97 0.42 0.00	44.39 0.45 0.00	41.78 0.42 0.00	338.35 4.95 0.00	41.00 0.48 0.00	33.49 0.32 0.00	39.11 0.78 0.00
FIBERTEK___ENERGY 23856	23.96 -0.87 0.00	28.80 -1.04 0.00	37.42 -1.43 0.00	30.04 -1.10 0.00	18.91 -0.65 0.00	30.01 -1.13 0.00	26.33 -0.98 0.00	32.07 -1.35 0.00	37.06 -1.67 0.00	53.39 -2.41 0.00	42.38 -1.96 0.00	43.31 -1.95 0.00	45.78 -2.07 0.00	41.36 -1.85 0.00	42.55 -1.88 0.00	41.58 -1.79 0.00	42.09 -1.85 0.00	40.79 -1.76 0.00	42.14 -1.81 0.00	39.59 -1.76 0.00	319.41 -13.99 0.00	39.12 -1.39 0.00	32.07 -1.10 0.00	37.10 -1.23 0.00
FITZPATRICK___ 23598	23.68 -1.15 0.00	28.49 -1.35 0.00	37.07 -1.78 0.00	29.74 -1.40 0.00	18.69 -0.87 0.00	29.69 -1.44 0.00	26.01 -1.29 0.00	31.78 -1.64 0.00	36.88 -1.84 0.00	53.19 -2.61 0.00	42.25 -2.09 0.00	43.18 -2.08 0.00	45.72 -2.13 0.00	41.27 -1.94 0.00	42.46 -1.97 0.00	41.45 -1.92 0.00	42.01 -1.94 0.00	40.70 -1.85 0.00	42.06 -1.89 0.00	39.53 -1.82 0.00	318.24 -15.16 0.00	38.77 -1.74 0.00	31.75 -1.42 0.00	36.67 -1.66 0.00
FORT ORANGE___ 23900	26.25 1.42 0.00	32.16 2.32 0.00	42.19 3.35 0.00	33.68 2.54 0.00	21.15 1.58 0.00	33.92 2.79 0.00	29.64 2.34 0.00	35.61 2.20 0.00	40.69 1.97 0.00	58.47 2.67 0.00	46.40 2.07 0.00	47.15 1.89 0.00	49.90 2.06 0.00	45.07 1.87 0.00	46.28 1.85 0.00	45.38 2.02 0.00	45.91 1.97 0.00	44.22 1.67 0.00	45.62 1.67 0.00	43.04 1.68 0.00	349.33 15.93 0.00	41.82 1.31 0.00	34.36 1.19 0.00	40.29 1.96 0.00
FORT_DRUM_COGEN 23780	25.65 0.82 0.00	30.78 0.94 0.00	40.03 1.19 0.00	32.07 0.93 0.00	20.16 0.60 0.00	32.18 1.04 0.00	28.22 0.92 0.00	33.79 0.37 0.00	38.26 -0.46 0.00	55.19 -0.61 0.00	43.85 -0.49 0.00	44.64 -0.62 0.00	46.48 -1.36 0.00	41.75 -1.46 0.00	42.90 -1.53 0.00	42.27 -1.10 0.00	42.54 -1.41 0.00	41.13 -1.42 0.00	42.41 -1.53 0.00	39.93 -1.43 0.00	325.68 -7.71 0.00	39.18 -1.33 0.00	32.16 -1.01 0.00	38.32 -0.01 0.00
FPL_FAR_ROCK_GT1 24212	31.72 1.94 -4.95	34.51 1.93 -2.73	41.34 2.49 0.00	36.48 1.89 -3.45	32.51 1.20 -11.75	37.35 1.90 -4.31	38.72 1.73 -9.70	40.46 2.71 -4.33	42.68 3.54 -0.41	62.77 5.44 -1.53	52.42 4.45 -3.64	82.26 4.59 -32.40	87.27 4.95 -34.47	88.52 4.52 -40.80	88.55 4.55 -39.56	88.81 4.15 -41.29	88.68 4.21 -40.52	89.41 4.00 -42.86	88.92 4.01 -40.97	61.92 4.17 -16.39	364.71 30.91 -0.40	50.38 3.84 -6.02	41.89 3.08 -5.65	46.71 3.18 -5.21
FRANKLIN_FALL_HYD 24054	25.29 0.46 0.00	30.35 0.51 0.00	39.49 0.65 0.00	31.61 0.47 0.00	19.86 0.30 0.00	31.71 0.58 0.00	28.05 0.75 0.00	34.16 0.75 0.00	38.92 0.20 0.00	55.53 -0.27 0.00	44.25 -0.08 0.00	45.11 -0.14 0.00	47.49 -0.36 0.00	42.88 -0.32 0.00	44.26 -0.17 0.00	43.27 -0.10 0.00	43.85 -0.10 0.00	42.50 -0.05 0.00	43.75 -0.20 0.00	41.17 -0.18 0.00	333.42 0.02 0.00	40.36 -0.15 0.00	33.02 -0.15 0.00	38.46 0.13 0.00
FULTON COGEN___ 23766	24.30 -0.53 0.00	29.22 -0.63 0.00	38.00 -0.85 0.00	30.48 -0.66 0.00	19.16 -0.40 0.00	30.47 -0.67 0.00	26.69 -0.61 0.00	32.48 -0.93 0.00	37.55 -1.17 0.00	54.27 -1.53 0.00	43.09 -1.24 0.00	44.04 -1.22 0.00	46.56 -1.29 0.00	42.07 -1.13 0.00	43.26 -1.17 0.00	42.30 -1.06 0.00	42.81 -1.14 0.00	41.46 -1.09 0.00	42.83 -1.11 0.00	40.26 -1.10 0.00	325.11 -8.29 0.00	39.52 -0.99 0.00	32.34 -0.83 0.00	37.59 -0.74 0.00

G.F.CEMENT___DRP 24184	27.57 2.74 0.00	33.11 3.26 0.00	43.16 4.32 0.00	34.50 3.36 0.00	21.62 2.06 0.00	34.84 3.71 0.00	30.43 3.13 0.00	37.50 4.08 0.00	43.60 4.88 0.00	62.22 6.42 0.00	49.59 5.25 0.00	50.35 5.09 0.00	53.01 5.16 0.00	47.30 4.09 0.00	47.33 2.90 0.00	45.45 2.08 0.00	45.73 1.78 0.00	44.29 1.74 0.00	45.70 1.76 0.00	43.12 1.76 0.00	357.45 24.06 0.00	43.79 3.28 0.00	35.58 2.41 0.00	42.59 4.26 0.00
GARDENVILLE___LBMP 24039	22.94 -1.90 0.00	27.66 -2.19 0.00	35.98 -2.86 0.00	29.02 -2.12 0.00	18.31 -1.25 0.00	28.73 -2.41 0.00	25.22 -2.08 0.00	30.67 -2.75 0.00	35.51 -3.22 0.00	50.82 -4.98 0.00	40.79 -3.55 0.00	41.77 -3.49 0.00	44.27 -3.58 0.00	39.84 -3.37 0.00	41.15 -3.28 0.00	40.26 -3.11 0.00	40.91 -3.03 0.00	40.00 -2.55 0.00	41.45 -2.50 0.00	38.75 -2.61 0.00	307.27 -26.12 0.00	38.20 -2.31 0.00	31.38 -1.79 0.00	35.49 -2.84 0.00
GENERAL___MILLS 23808	23.72 -1.11 0.00	28.47 -1.37 0.00	36.90 -1.94 0.00	29.74 -1.40 0.00	18.76 -0.80 0.00	29.64 -1.49 0.00	26.15 -1.15 0.00	31.98 -1.44 0.00	37.38 -1.35 0.00	53.82 -1.98 0.00	43.01 -1.33 0.00	44.13 -1.13 0.00	46.65 -1.20 0.00	42.01 -1.20 0.00	43.45 -0.98 0.00	42.44 -0.92 0.00	43.17 -0.78 0.00	42.18 -0.37 0.00	43.62 -0.32 0.00	40.71 -0.65 0.00	324.09 -9.30 0.00	40.20 -0.31 0.00	32.92 -0.25 0.00	37.27 -1.06 0.00
GE_PLASTICS___DRP 24183	25.99 1.15 0.00	31.32 1.48 0.00	40.86 2.02 0.00	32.68 1.54 0.00	20.49 0.93 0.00	32.83 1.70 0.00	28.66 1.36 0.00	34.86 1.44 0.00	39.93 1.21 0.00	57.30 1.50 0.00	45.43 1.10 0.00	46.14 0.88 0.00	48.84 0.99 0.00	44.07 0.86 0.00	45.23 0.80 0.00	44.40 1.03 0.00	44.88 0.93 0.00	43.26 0.71 0.00	44.73 0.78 0.00	42.15 0.80 0.00	342.76 9.36 0.00	41.08 0.57 0.00	33.81 0.64 0.00	39.92 1.59 0.00
GILBOA___1 23756	26.17 1.34 0.00	31.67 1.83 0.00	41.43 2.59 0.00	33.12 1.98 0.00	20.78 1.22 0.00	33.27 2.14 0.00	28.89 1.59 0.00	35.11 1.69 0.00	40.19 1.46 0.00	57.67 1.87 0.00	45.56 1.22 0.00	46.27 1.01 0.00	48.92 1.07 0.00	44.19 0.98 0.00	45.28 0.84 0.00	44.45 1.09 0.00	44.94 0.99 0.00	43.32 0.77 0.00	44.80 0.86 0.00	42.25 0.89 0.00	343.94 10.54 0.00	41.28 0.76 0.00	34.04 0.87 0.00	40.14 1.81 0.00
GILBOA___2 23757	26.17 1.34 0.00	31.67 1.83 0.00	41.43 2.59 0.00	33.12 1.98 0.00	20.78 1.22 0.00	33.27 2.14 0.00	28.89 1.59 0.00	35.11 1.69 0.00	40.19 1.46 0.00	57.67 1.87 0.00	45.56 1.22 0.00	46.27 1.01 0.00	48.92 1.07 0.00	44.19 0.98 0.00	45.28 0.84 0.00	44.45 1.09 0.00	44.94 0.99 0.00	43.32 0.77 0.00	44.80 0.86 0.00	42.25 0.89 0.00	343.94 10.54 0.00	41.28 0.76 0.00	34.04 0.87 0.00	40.14 1.81 0.00
GILBOA___3 23758	26.17 1.34 0.00	31.67 1.83 0.00	41.43 2.59 0.00	33.12 1.98 0.00	20.78 1.22 0.00	33.27 2.14 0.00	28.89 1.59 0.00	35.11 1.69 0.00	40.19 1.46 0.00	57.67 1.87 0.00	45.56 1.22 0.00	46.27 1.01 0.00	48.92 1.07 0.00	44.19 0.98 0.00	45.28 0.84 0.00	44.45 1.09 0.00	44.94 0.99 0.00	43.32 0.77 0.00	44.80 0.86 0.00	42.25 0.89 0.00	343.94 10.54 0.00	41.28 0.76 0.00	34.04 0.87 0.00	40.14 1.81 0.00
GILBOA___4 23759	26.17 1.34 0.00	31.67 1.83 0.00	41.43 2.59 0.00	33.12 1.98 0.00	20.78 1.22 0.00	33.27 2.14 0.00	28.89 1.59 0.00	35.11 1.69 0.00	40.19 1.46 0.00	57.67 1.87 0.00	45.56 1.22 0.00	46.27 1.01 0.00	48.92 1.07 0.00	44.19 0.98 0.00	45.28 0.84 0.00	44.45 1.09 0.00	44.94 0.99 0.00	43.32 0.77 0.00	44.80 0.86 0.00	42.25 0.89 0.00	343.94 10.54 0.00	41.28 0.76 0.00	34.04 0.87 0.00	40.14 1.81 0.00
GILBOA___ 23599	26.17 1.34 0.00	31.67 1.83 0.00	41.43 2.59 0.00	33.12 1.98 0.00	20.78 1.22 0.00	33.27 2.14 0.00	28.89 1.59 0.00	35.11 1.69 0.00	40.19 1.46 0.00	57.67 1.87 0.00	45.56 1.22 0.00	46.27 1.01 0.00	48.92 1.07 0.00	44.19 0.98 0.00	45.28 0.84 0.00	44.45 1.09 0.00	44.94 0.99 0.00	43.32 0.77 0.00	44.80 0.86 0.00	42.25 0.89 0.00	343.94 10.54 0.00	41.28 0.76 0.00	34.04 0.87 0.00	40.14 1.81 0.00
GINNA___ 23603	24.09 -0.74 0.00	29.04 -0.80 0.00	37.66 -1.18 0.00	30.16 -0.98 0.00	18.99 -0.57 0.00	30.38 -0.76 0.00	26.76 -0.54 0.00	32.35 -1.07 0.00	36.98 -1.75 0.00	53.04 -2.76 0.00	42.34 -1.99 0.00	43.29 -1.97 0.00	45.85 -2.00 0.00	41.30 -1.90 0.00	42.62 -1.81 0.00	41.81 -1.55 0.00	42.18 -1.77 0.00	40.85 -1.70 0.00	42.04 -1.90 0.00	39.31 -2.05 0.00	320.22 -13.18 0.00	38.77 -1.75 0.00	31.74 -1.43 0.00	37.41 -0.92 0.00
GLEN PARK___ 23778	25.88 1.05 0.00	31.05 1.21 0.00	40.38 1.54 0.00	32.36 1.22 0.00	20.34 0.78 0.00	32.46 1.33 0.00	28.46 1.16 0.00	34.05 0.63 0.00	38.56 -0.17 0.00	55.71 -0.09 0.00	44.25 -0.08 0.00	45.05 -0.21 0.00	46.99 -0.85 0.00	42.27 -0.93 0.00	43.40 -1.04 0.00	42.76 -0.60 0.00	43.02 -0.92 0.00	41.59 -0.96 0.00	42.89 -1.05 0.00	40.38 -0.98 0.00	329.71 -3.69 0.00	39.65 -0.86 0.00	32.51 -0.66 0.00	38.81 0.48 0.00
GLENWOOD_IC_1_G5 23712	31.80 2.02 -4.95	34.63 2.06 -2.73	41.45 2.60 0.00	36.60 2.01 -3.45	32.63 1.32 -11.75	37.55 2.11 -4.31	38.93 1.93 -9.70	40.64 2.88 -4.33	43.08 3.94 -0.41	63.64 6.31 -1.53	52.61 4.63 -3.64	82.49 4.83 -32.40	87.47 5.15 -34.47	88.79 4.79 -40.80	88.86 4.87 -39.56	89.11 4.45 -41.29	89.05 4.58 -40.52	89.69 4.28 -42.86	89.18 4.26 -40.97	62.05 4.30 -16.39	365.79 31.99 -0.40	50.46 3.92 -6.02	42.23 3.41 -5.65	46.72 3.18 -5.21
GLENWOOD_IC_2_G1 23688	31.80 2.02 -4.95	34.63 2.06 -2.73	41.45 2.60 0.00	36.60 2.01 -3.45	32.63 1.32 -11.75	37.55 2.11 -4.31	38.93 1.93 -9.70	40.64 2.88 -4.33	43.08 3.94 -0.41	63.64 6.31 -1.53	52.61 4.63 -3.64	82.49 4.83 -32.40	87.47 5.15 -34.47	88.79 4.79 -40.80	88.86 4.87 -39.56	89.11 4.45 -41.29	89.05 4.58 -40.52	89.69 4.28 -42.86	89.18 4.26 -40.97	62.05 4.30 -16.39	365.79 31.99 -0.40	50.46 3.92 -6.02	42.23 3.41 -5.65	46.72 3.18 -5.21
GLENWOOD_IC_3_G1 23689	31.80 2.02 -4.95	34.63 2.06 -2.73	41.45 2.60 0.00	36.60 2.01 -3.45	32.63 1.32 -11.75	37.55 2.11 -4.31	38.93 1.93 -9.70	40.64 2.88 -4.33	43.08 3.94 -0.41	63.64 6.31 -1.53	52.61 4.63 -3.64	82.49 4.83 -32.40	87.47 5.15 -34.47	88.79 4.79 -40.80	88.86 4.87 -39.56	89.11 4.45 -41.29	89.05 4.58 -40.52	89.69 4.28 -42.86	89.18 4.26 -40.97	62.05 4.30 -16.39	365.79 31.99 -0.40	50.46 3.92 -6.02	42.23 3.41 -5.65	46.72 3.18 -5.21
GLENWOOD___4 23550	31.80 2.02 -4.95	34.63 2.06 -2.73	41.45 2.60 0.00	36.60 2.01 -3.45	32.63 1.32 -11.75	37.55 2.11 -4.31	38.93 1.93 -9.70	40.64 2.88 -4.33	43.08 3.94 -0.41	63.64 6.31 -1.53	52.61 4.63 -3.64	82.49 4.83 -32.40	87.47 5.15 -34.47	88.79 4.79 -40.80	88.86 4.87 -39.56	89.11 4.45 -41.29	89.05 4.58 -40.52	89.69 4.28 -42.86	89.18 4.26 -40.97	62.05 4.30 -16.39	365.79 31.99 -0.40	50.46 3.92 -6.02	42.23 3.41 -5.65	46.72 3.18 -5.21
GLENWOOD___5 23614	31.80 2.02 -4.95	34.63 2.06 -2.73	41.45 2.60 0.00	36.60 2.01 -3.45	32.63 1.32 -11.75	37.55 2.11 -4.31	38.93 1.93 -9.70	40.64 2.88 -4.33	43.08 3.94 -0.41	63.64 6.31 -1.53	52.61 4.63 -3.64	82.49 4.83 -32.40	87.47 5.15 -34.47	88.79 4.79 -40.80	88.86 4.87 -39.56	89.11 4.45 -41.29	89.05 4.58 -40.52	89.69 4.28 -42.86	89.18 4.26 -40.97	62.05 4.30 -16.39	365.79 31.99 -0.40	50.46 3.92 -6.02	42.23 3.41 -5.65	46.72 3.18 -5.21

GOUDEY___7 23579	24.91 0.08 0.00	29.85 0.01 0.00	38.85 0.01 0.00	31.15 0.01 0.00	19.58 0.02 0.00	31.15 0.02 0.00	27.39 0.09 0.00	33.74 0.32 0.00	39.10 0.38 0.00	56.79 0.99 0.00	45.45 1.12 0.00	46.20 0.94 0.00	48.69 0.85 0.00	44.15 0.94 0.00	45.19 0.75 0.00	44.09 0.72 0.00	44.93 0.99 0.00	43.53 0.98 0.00	45.05 1.11 0.00	42.46 1.10 0.00	339.01 5.62 0.00	41.29 0.78 0.00	33.58 0.41 0.00	38.09 -0.24 0.00
GOUDEY___8 23580	24.84 0.01 0.00	29.75 -0.09 0.00	38.69 -0.15 0.00	31.02 -0.13 0.00	19.50 -0.06 0.00	31.04 -0.09 0.00	27.28 -0.02 0.00	33.60 0.18 0.00	39.00 0.28 0.00	56.65 0.85 0.00	45.33 1.00 0.00	46.08 0.82 0.00	48.57 0.72 0.00	43.98 0.78 0.00	44.95 0.52 0.00	43.86 0.49 0.00	44.70 0.75 0.00	43.30 0.75 0.00	44.82 0.88 0.00	42.28 0.92 0.00	338.10 4.70 0.00	41.18 0.67 0.00	33.47 0.30 0.00	38.00 -0.33 0.00
GOWANUS_GT 1_GRP 23732	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT 2_GRP 23617	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT 3_GRP 23618	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT 4_GRP 23751	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT1_1 24077	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT1_2 24078	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT1_3 24079	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT1_4 24080	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT1_5 24084	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT1_6 24111	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT1_7 24112	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT1_8 24113	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT2_1 24114	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT2_2 24115	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95

GOWANUS_GT2_3 24116	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT2_4 24117	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT2_5 24118	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT2_6 24119	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT2_7 24120	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT2_8 24121	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT3_1 24122	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT3_2 24123	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT3_3 24124	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT3_4 24125	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT3_5 24126	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT3_6 24127	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT3_7 24128	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT3_8 24129	75.18 2.21 -48.13	71.67 2.27 -39.56	68.99 2.89 -27.26	78.06 2.25 -44.67	77.68 1.43 -56.68	61.79 2.34 -28.32	30.04 2.24 -0.49	40.69 3.51 -3.76	43.36 4.63 0.00	63.02 7.22 0.00	50.26 5.58 -0.35	50.97 5.71 0.00	53.75 5.90 0.00	48.65 5.44 0.00	49.94 5.51 0.00	48.41 5.05 0.00	49.21 5.27 0.00	47.52 4.97 0.00	48.96 5.01 0.00	46.41 5.05 0.00	371.58 38.18 0.00	57.52 4.65 -12.36	84.92 3.77 -47.98	47.92 3.64 -5.95
GOWANUS_GT4_1 24130	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT4_2 24131	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95

GOWANUS_GT4_3 24132	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT4_4 24133	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT4_5 24134	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT4_6 24135	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT4_7 24136	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GOWANUS_GT4_8 24137	75.20 2.23 -48.13	71.70 2.29 -39.56	69.02 2.92 -27.26	78.08 2.27 -44.67	77.69 1.45 -56.68	61.82 2.36 -28.32	30.06 2.26 -0.49	40.72 3.54 -3.76	43.40 4.67 0.00	63.08 7.28 0.00	50.31 5.63 -0.35	51.03 5.77 0.00	53.80 5.96 0.00	48.70 5.49 0.00	50.00 5.56 0.00	48.46 5.10 0.00	49.26 5.32 0.00	47.56 5.01 0.00	49.01 5.06 0.00	46.46 5.10 0.00	371.94 38.54 0.00	57.56 4.69 -12.36	84.96 3.81 -47.98	47.96 3.68 -5.95
GRAHMSVILLE___HY 23607	26.46 1.63 0.00	31.39 1.54 0.00	40.74 1.90 0.00	32.59 1.45 0.00	20.49 0.93 0.00	32.64 1.51 0.00	28.83 1.53 0.00	35.95 2.53 0.00	42.25 3.53 0.00	61.61 5.81 0.00	49.08 4.75 0.00	50.16 4.91 0.00	53.12 5.28 0.00	48.28 5.08 0.00	49.63 5.19 0.00	48.10 4.74 0.00	48.74 4.80 0.00	47.05 4.50 0.00	48.48 4.53 0.00	45.88 4.52 0.00	367.33 33.94 0.00	44.56 4.04 0.00	36.23 3.06 0.00	40.99 2.66 0.00
GREENIDGE___3 23582	23.39 -1.44 0.00	28.19 -1.66 0.00	36.17 -2.67 0.00	28.95 -2.19 0.00	18.42 -1.14 0.00	29.13 -2.00 0.00	25.67 -1.63 0.00	31.52 -1.89 0.00	36.49 -2.24 0.00	52.74 -3.06 0.00	42.13 -2.20 0.00	43.14 -2.12 0.00	45.70 -2.15 0.00	41.22 -1.98 0.00	42.51 -1.92 0.00	41.54 -1.83 0.00	42.16 -1.79 0.00	40.94 -1.62 0.00	42.25 -1.69 0.00	39.62 -1.74 0.00	318.08 -15.32 0.00	38.89 -1.62 0.00	31.79 -1.38 0.00	36.28 -2.05 0.00
GREENIDGE___4 23583	23.34 -1.49 0.00	28.13 -1.71 0.00	36.13 -2.71 0.00	28.95 -2.19 0.00	18.39 -1.17 0.00	29.06 -2.07 0.00	25.62 -1.68 0.00	31.47 -1.95 0.00	36.47 -2.26 0.00	52.71 -3.09 0.00	42.11 -2.22 0.00	43.12 -2.14 0.00	45.69 -2.15 0.00	41.22 -1.99 0.00	42.50 -1.93 0.00	41.53 -1.83 0.00	42.15 -1.79 0.00	40.93 -1.62 0.00	42.25 -1.70 0.00	39.61 -1.75 0.00	318.05 -15.35 0.00	38.89 -1.63 0.00	31.75 -1.42 0.00	36.22 -2.11 0.00
HARZA MOOSE___RIVER 24016	25.52 0.69 0.00	30.65 0.81 0.00	39.88 1.04 0.00	31.97 0.83 0.00	20.09 0.53 0.00	32.01 0.87 0.00	28.05 0.75 0.00	34.04 0.62 0.00	39.11 0.39 0.00	56.46 0.66 0.00	44.87 0.54 0.00	45.79 0.53 0.00	48.28 0.43 0.00	43.59 0.38 0.00	44.81 0.38 0.00	43.89 0.53 0.00	44.34 0.39 0.00	42.89 0.34 0.00	44.29 0.35 0.00	41.70 0.34 0.00	338.16 4.76 0.00	40.89 0.38 0.00	33.44 0.27 0.00	39.19 0.86 0.00
HEMPSTEAD___ 23647	31.64 1.87 -4.95	34.51 1.94 -2.73	41.32 2.48 0.00	36.49 1.91 -3.45	32.53 1.22 -11.75	37.39 1.94 -4.31	38.84 1.85 -9.70	40.65 2.90 -4.33	43.07 3.94 -0.41	63.54 6.21 -1.53	52.90 4.92 -3.64	82.74 5.08 -32.40	87.71 5.39 -34.47	88.90 4.89 -40.80	88.94 4.95 -39.56	89.18 4.52 -41.29	89.17 4.70 -40.52	89.86 4.44 -42.86	89.41 4.50 -40.97	62.35 4.60 -16.39	367.91 34.11 -0.40	50.66 4.12 -6.02	42.08 3.27 -5.65	46.66 3.13 -5.21
HICKLING___1 23621	24.66 -0.17 0.00	29.48 -0.36 0.00	38.27 -0.57 0.00	30.70 -0.44 0.00	19.33 -0.23 0.00	30.68 -0.45 0.00	27.09 -0.21 0.00	33.50 0.08 0.00	39.06 0.34 0.00	56.77 0.97 0.00	45.37 1.03 0.00	46.34 1.08 0.00	48.92 1.07 0.00	44.23 1.02 0.00	45.34 0.91 0.00	44.24 0.87 0.00	45.03 1.09 0.00	43.69 1.14 0.00	45.16 1.21 0.00	42.53 1.17 0.00	340.87 7.47 0.00	41.55 1.04 0.00	33.67 0.50 0.00	38.09 -0.24 0.00
HICKLING___2 23622	24.66 -0.17 0.00	29.49 -0.36 0.00	38.28 -0.56 0.00	30.70 -0.44 0.00	19.33 -0.23 0.00	30.69 -0.44 0.00	27.09 -0.21 0.00	33.50 0.09 0.00	39.07 0.35 0.00	56.78 0.98 0.00	45.38 1.04 0.00	46.35 1.09 0.00	48.93 1.08 0.00	44.24 1.03 0.00	45.36 0.92 0.00	44.25 0.88 0.00	45.04 1.10 0.00	43.71 1.16 0.00	45.17 1.23 0.00	42.54 1.18 0.00	340.95 7.56 0.00	41.56 1.05 0.00	33.68 0.51 0.00	38.10 -0.23 0.00
HIGH FALLS___HY 23754	25.89 1.06 0.00	31.05 1.21 0.00	40.45 1.61 0.00	32.42 1.27 0.00	20.35 0.79 0.00	32.41 1.27 0.00	28.39 1.09 0.00	35.07 1.65 0.00	41.16 2.43 0.00	59.71 3.91 0.00	47.50 3.17 0.00	48.48 3.23 0.00	51.33 3.48 0.00	46.01 2.81 0.00	47.07 2.64 0.00	45.86 2.50 0.00	46.54 2.60 0.00	45.02 2.47 0.00	46.50 2.55 0.00	43.83 2.47 0.00	356.38 22.99 0.00	43.24 2.72 0.00	35.27 2.10 0.00	40.34 2.02 0.00
HILLBURN___GT 23639	25.97 1.14 0.00	30.89 1.04 0.00	40.15 1.30 0.00	32.14 1.00 0.00	20.20 0.63 0.00	32.15 1.02 0.00	28.36 1.05 0.00	35.26 1.84 0.00	41.32 2.59 0.00	60.08 4.28 0.00	47.76 3.43 0.00	48.78 3.52 0.00	51.56 3.71 0.00	46.83 3.62 0.00	48.11 3.68 0.00	46.75 3.39 0.00	47.55 3.60 0.00	45.93 3.38 0.00	47.37 3.42 0.00	44.77 3.41 0.00	357.96 24.56 0.00	43.52 3.00 0.00	35.49 2.32 0.00	40.29 1.96 0.00
HOLTSVIL 1-5___GRP1 24031	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21

HOLTSVILLE6-10___GRP2 24032	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21
HOLTSVILLE_IC_1 23690	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21
HOLTSVILLE_IC_10 23699	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21
HOLTSVILLE_IC_2 23691	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21
HOLTSVILLE_IC_3 23692	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21
HOLTSVILLE_IC_4 23693	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21
HOLTSVILLE_IC_5 23694	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21
HOLTSVILLE_IC_6 23695	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21
HOLTSVILLE_IC_7 23696	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21
HOLTSVILLE_IC_8 23697	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21
HOLTSVILLE_IC_9 23698	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21
HQ_GEN_CEDARS 23644	25.50 0.67 0.00	30.60 0.75 0.00	39.76 0.92 0.00	31.81 0.67 0.00	20.01 0.44 0.00	31.98 0.85 0.00	28.27 0.97 0.00	34.25 0.84 0.00	38.85 0.12 0.00	50.57 -5.23 0.00	40.08 -4.25 0.00	40.97 -4.29 0.00	43.12 -4.72 0.00	39.05 -4.16 0.00	40.40 -4.03 0.00	39.80 -3.56 0.00	39.69 -4.25 0.00	38.45 -4.10 0.00	39.48 -4.47 0.00	37.07 -4.29 0.00	302.14 -31.26 0.00	36.40 -4.11 0.00	30.00 -3.17 0.00	35.33 -3.00 0.00
HQ_GEN_CHAT DC 23651	24.80 -0.03 0.00	29.83 -0.01 0.00	38.82 -0.02 0.00	31.09 -0.05 0.00	19.53 -0.03 0.00	31.11 -0.02 0.00	27.40 0.09 0.00	33.38 -0.04 0.00	38.29 -0.43 0.00	54.68 -1.12 0.00	51.31 -1.21 5.00	44.44 -0.82 0.00	64.36 -1.63 5.00	63.41 -1.68 5.00	58.22 -1.75 5.00	42.65 -0.71 0.00	53.62 -1.56 5.00	51.43 -1.57 5.00	49.00 -1.39 3.03	40.59 -0.77 0.00	44.96 -1.08 -1.10	41.20 -1.02 2.01	32.64 -0.53 0.00	35.00 -0.11 2.40
HUDAV+59+74_TH_GRP 23620	26.72 1.89 0.00	31.73 1.89 0.00	41.20 2.35 0.00	32.96 1.82 0.00	20.73 1.17 0.00	33.04 1.90 0.00	29.14 1.84 0.00	36.37 2.96 0.00	42.78 4.05 0.00	62.24 6.44 0.00	49.75 5.07 -0.35	50.47 5.21 0.00	53.25 5.40 0.00	48.21 5.00 0.00	49.50 5.07 0.00	48.02 4.65 0.00	48.82 4.88 0.00	47.15 4.60 0.00	48.55 4.61 0.00	45.96 4.60 0.00	367.44 34.04 0.00	44.64 4.12 0.00	36.48 3.31 0.00	41.47 3.14 0.00
HUDSON AVE_GT_3 23810	26.72 1.89 0.00	31.73 1.89 0.00	41.20 2.35 0.00	32.96 1.82 0.00	20.73 1.17 0.00	33.04 1.90 0.00	29.14 1.84 0.00	36.37 2.96 0.00	42.78 4.05 0.00	62.24 6.44 0.00	49.75 5.07 -0.35	50.47 5.21 0.00	53.25 5.40 0.00	48.21 5.00 0.00	49.50 5.07 0.00	48.02 4.65 0.00	48.82 4.88 0.00	47.15 4.60 0.00	48.55 4.61 0.00	45.96 4.60 0.00	367.44 34.04 0.00	44.64 4.12 0.00	36.48 3.31 0.00	41.47 3.14 0.00
HUDSON AVE_GT_4 23540	26.72 1.89 0.00	31.73 1.89 0.00	41.20 2.35 0.00	32.96 1.82 0.00	20.73 1.17 0.00	33.04 1.90 0.00	29.14 1.84 0.00	36.37 2.96 0.00	42.78 4.05 0.00	62.24 6.44 0.00	49.75 5.07 -0.35	50.47 5.21 0.00	53.25 5.40 0.00	48.21 5.00 0.00	49.50 5.07 0.00	48.02 4.65 0.00	48.82 4.88 0.00	47.15 4.60 0.00	48.55 4.61 0.00	45.96 4.60 0.00	367.44 34.04 0.00	44.64 4.12 0.00	36.48 3.31 0.00	41.47 3.14 0.00

HUDSON_AVE_GT_5 23657	26.72 1.89 0.00	31.73 1.89 0.00	41.20 2.35 0.00	32.96 1.82 0.00	20.73 1.17 0.00	33.04 1.90 0.00	29.14 1.84 0.00	36.37 2.96 0.00	42.78 4.05 0.00	62.24 6.44 0.00	49.75 5.07 -0.35	50.47 5.21 0.00	53.25 5.40 0.00	48.21 5.00 0.00	49.50 5.07 0.00	48.02 4.65 0.00	48.82 4.88 0.00	47.15 4.60 0.00	48.55 4.61 0.00	45.96 4.60 0.00	367.44 34.04 0.00	44.64 4.12 0.00	36.48 3.31 0.00	41.47 3.14 0.00
HUDSON_AVE_10 24168	26.50 1.67 0.00	31.51 1.67 0.00	40.88 2.04 0.00	32.71 1.57 0.00	20.58 1.02 0.00	32.78 1.64 0.00	28.90 1.60 0.00	36.06 2.64 0.00	42.43 3.71 0.00	61.75 5.95 0.00	49.35 4.67 -0.35	50.05 4.79 0.00	52.87 5.02 0.00	47.84 4.63 0.00	49.11 4.68 0.00	47.67 4.31 0.00	48.45 4.50 0.00	46.81 4.26 0.00	48.23 4.29 0.00	45.66 4.30 0.00	365.04 31.64 0.00	44.31 3.80 0.00	36.22 3.05 0.00	41.17 2.84 0.00
HUNTLEY___63 23557	23.68 -1.15 0.00	28.45 -1.39 0.00	36.80 -2.04 0.00	29.68 -1.46 0.00	18.76 -0.80 0.00	29.65 -1.49 0.00	26.18 -1.13 0.00	31.95 -1.47 0.00	37.30 -1.42 0.00	53.57 -2.23 0.00	42.84 -1.50 0.00	43.96 -1.30 0.00	46.55 -1.30 0.00	41.84 -1.37 0.00	43.31 -1.13 0.00	42.30 -1.07 0.00	42.98 -0.97 0.00	42.01 -0.54 0.00	43.45 -0.50 0.00	40.53 -0.83 0.00	322.96 -10.44 0.00	40.13 -0.38 0.00	32.96 -0.21 0.00	37.39 -0.94 0.00
HUNTLEY___64 23558	23.68 -1.15 0.00	28.45 -1.39 0.00	36.80 -2.04 0.00	29.68 -1.46 0.00	18.76 -0.80 0.00	29.65 -1.49 0.00	26.18 -1.13 0.00	31.95 -1.47 0.00	37.30 -1.42 0.00	53.57 -2.23 0.00	42.84 -1.50 0.00	43.96 -1.30 0.00	46.55 -1.30 0.00	41.84 -1.37 0.00	43.31 -1.13 0.00	42.30 -1.07 0.00	42.98 -0.97 0.00	42.01 -0.54 0.00	43.45 -0.50 0.00	40.53 -0.83 0.00	322.96 -10.44 0.00	40.13 -0.38 0.00	32.96 -0.21 0.00	37.39 -0.94 0.00
HUNTLEY___65 23559	23.68 -1.15 0.00	28.45 -1.39 0.00	36.80 -2.04 0.00	29.68 -1.46 0.00	18.76 -0.80 0.00	29.65 -1.49 0.00	26.18 -1.13 0.00	31.95 -1.47 0.00	37.30 -1.42 0.00	53.57 -2.23 0.00	42.84 -1.50 0.00	43.96 -1.30 0.00	46.55 -1.30 0.00	41.84 -1.37 0.00	43.31 -1.13 0.00	42.30 -1.07 0.00	42.98 -0.97 0.00	42.01 -0.54 0.00	43.45 -0.50 0.00	40.53 -0.83 0.00	322.96 -10.44 0.00	40.13 -0.38 0.00	32.96 -0.21 0.00	37.39 -0.94 0.00
HUNTLEY___66 23560	23.68 -1.15 0.00	28.45 -1.39 0.00	36.80 -2.04 0.00	29.68 -1.46 0.00	18.76 -0.80 0.00	29.65 -1.49 0.00	26.18 -1.13 0.00	31.95 -1.47 0.00	37.30 -1.42 0.00	53.57 -2.23 0.00	42.84 -1.50 0.00	43.96 -1.30 0.00	46.55 -1.30 0.00	41.84 -1.37 0.00	43.31 -1.13 0.00	42.30 -1.07 0.00	42.98 -0.97 0.00	42.01 -0.54 0.00	43.45 -0.50 0.00	40.53 -0.83 0.00	322.96 -10.44 0.00	40.13 -0.38 0.00	32.96 -0.21 0.00	37.39 -0.94 0.00
HUNTLEY___67 23561	23.46 -1.37 0.00	28.19 -1.65 0.00	36.53 -2.32 0.00	29.46 -1.69 0.00	18.59 -0.97 0.00	29.35 -1.79 0.00	25.87 -1.44 0.00	31.52 -1.90 0.00	36.75 -1.97 0.00	52.71 -3.09 0.00	42.13 -2.20 0.00	43.24 -2.02 0.00	45.74 -2.10 0.00	41.12 -2.09 0.00	42.58 -1.86 0.00	41.59 -1.77 0.00	42.28 -1.66 0.00	41.36 -1.20 0.00	42.80 -1.15 0.00	39.90 -1.46 0.00	317.25 -16.15 0.00	39.49 -1.02 0.00	32.48 -0.69 0.00	36.90 -1.43 0.00
HUNTLEY___68 23562	23.46 -1.37 0.00	28.19 -1.65 0.00	36.53 -2.32 0.00	29.46 -1.69 0.00	18.59 -0.97 0.00	29.35 -1.79 0.00	25.87 -1.44 0.00	31.52 -1.90 0.00	36.75 -1.97 0.00	52.71 -3.09 0.00	42.13 -2.21 0.00	43.23 -2.02 0.00	45.74 -2.10 0.00	41.12 -2.09 0.00	42.57 -1.86 0.00	41.59 -1.77 0.00	42.28 -1.66 0.00	41.35 -1.20 0.00	42.79 -1.15 0.00	39.90 -1.46 0.00	317.23 -16.16 0.00	39.49 -1.02 0.00	32.48 -0.69 0.00	36.90 -1.43 0.00
INDECK___CORINTH 23802	26.99 2.16 0.00	32.44 2.60 0.00	42.25 3.41 0.00	33.82 2.68 0.00	21.17 1.61 0.00	34.11 2.98 0.00	29.82 2.52 0.00	36.65 3.23 0.00	42.49 3.77 0.00	60.42 4.62 0.00	48.14 3.81 0.00	48.95 3.70 0.00	51.44 3.59 0.00	45.93 2.72 0.00	46.45 2.01 0.00	44.93 1.57 0.00	45.11 1.17 0.00	43.77 1.22 0.00	45.03 1.09 0.00	42.44 1.08 0.00	354.21 20.82 0.00	43.30 2.79 0.00	35.18 2.01 0.00	41.84 3.51 0.00
INDECK___ILION 23567	25.33 0.50 0.00	30.41 0.57 0.00	39.63 0.79 0.00	31.80 0.66 0.00	19.93 0.37 0.00	31.80 0.67 0.00	27.81 0.51 0.00	34.31 0.90 0.00	40.08 1.35 0.00	57.39 1.59 0.00	45.97 1.63 0.00	46.93 1.67 0.00	49.74 1.90 0.00	44.91 1.70 0.00	46.03 1.60 0.00	44.80 1.43 0.00	45.44 1.50 0.00	43.93 1.38 0.00	45.47 1.52 0.00	42.87 1.51 0.00	345.74 12.34 0.00	41.92 1.41 0.00	34.21 1.04 0.00	39.40 1.07 0.00
INDECK___OLEAN 23982	25.02 0.19 0.00	30.01 0.17 0.00	39.16 0.32 0.00	31.47 0.32 0.00	19.80 0.24 0.00	31.04 -0.09 0.00	27.24 -0.06 0.00	33.64 0.22 0.00	39.73 1.01 0.00	57.96 2.16 0.00	46.16 1.82 0.00	47.33 2.07 0.00	50.55 2.70 0.00	46.10 2.89 0.00	47.61 3.18 0.00	46.51 3.14 0.00	47.11 3.17 0.00	45.36 2.81 0.00	46.84 2.90 0.00	44.02 2.66 0.00	351.60 18.21 0.00	42.97 2.46 0.00	34.82 1.66 0.00	38.82 0.49 0.00
INDECK___OSWEGO 23783	24.02 -0.81 0.00	28.87 -0.97 0.00	37.55 -1.29 0.00	30.13 -1.02 0.00	18.94 -0.62 0.00	30.11 -1.02 0.00	26.40 -0.91 0.00	32.08 -1.34 0.00	37.04 -1.68 0.00	53.47 -2.33 0.00	42.45 -1.88 0.00	43.38 -1.88 0.00	45.85 -2.00 0.00	41.41 -1.80 0.00	42.59 -1.84 0.00	41.65 -1.72 0.00	42.15 -1.80 0.00	40.82 -1.73 0.00	42.17 -1.77 0.00	39.65 -1.71 0.00	320.22 -13.18 0.00	38.94 -1.58 0.00	31.88 -1.29 0.00	37.06 -1.27 0.00
INDECK___YERKES 23781	23.65 -1.18 0.00	28.43 -1.41 0.00	36.77 -2.07 0.00	29.66 -1.48 0.00	18.75 -0.82 0.00	29.63 -1.50 0.00	26.16 -1.14 0.00	31.93 -1.48 0.00	37.28 -1.45 0.00	53.53 -2.27 0.00	42.80 -1.53 0.00	43.92 -1.34 0.00	46.51 -1.33 0.00	41.80 -1.41 0.00	43.26 -1.17 0.00	42.26 -1.11 0.00	42.93 -1.01 0.00	41.97 -0.58 0.00	43.41 -0.53 0.00	40.49 -0.86 0.00	322.67 -10.72 0.00	40.11 -0.41 0.00	32.94 -0.23 0.00	37.38 -0.95 0.00
INDIAN_POINT_GT_1 24139	26.20 1.37 0.00	31.15 1.30 0.00	40.48 1.64 0.00	32.41 1.27 0.00	20.37 0.81 0.00	32.45 1.32 0.00	28.61 1.30 0.00	35.62 2.20 0.00	41.85 3.13 0.00	60.87 5.07 0.00	48.34 4.01 0.00	49.38 4.13 0.00	52.16 4.31 0.00	47.22 4.01 0.00	48.48 4.05 0.00	47.06 3.70 0.00	47.82 3.88 0.00	46.19 3.64 0.00	47.61 3.66 0.00	45.04 3.68 0.00	360.44 27.04 0.00	43.81 3.29 0.00	35.76 2.59 0.00	40.66 2.33 0.00
INDIAN_POINT_GT_2 23659	26.20 1.37 0.00	31.15 1.30 0.00	40.48 1.64 0.00	32.41 1.27 0.00	20.37 0.81 0.00	32.45 1.32 0.00	28.61 1.30 0.00	35.62 2.20 0.00	41.85 3.13 0.00	60.87 5.07 0.00	48.34 4.01 0.00	49.38 4.13 0.00	52.16 4.31 0.00	47.22 4.01 0.00	48.48 4.05 0.00	47.06 3.70 0.00	47.82 3.88 0.00	46.19 3.64 0.00	47.61 3.66 0.00	45.04 3.68 0.00	360.44 27.04 0.00	43.81 3.29 0.00	35.76 2.59 0.00	40.66 2.33 0.00
INDIAN_POINT_GT_3 24019	26.20 1.37 0.00	31.15 1.30 0.00	40.48 1.64 0.00	32.41 1.27 0.00	20.37 0.81 0.00	32.45 1.32 0.00	28.61 1.30 0.00	35.62 2.20 0.00	41.85 3.13 0.00	60.87 5.07 0.00	48.34 4.01 0.00	49.38 4.13 0.00	52.16 4.31 0.00	47.22 4.01 0.00	48.48 4.05 0.00	47.06 3.70 0.00	47.82 3.88 0.00	46.19 3.64 0.00	47.61 3.66 0.00	45.04 3.68 0.00	360.44 27.04 0.00	43.81 3.29 0.00	35.76 2.59 0.00	40.66 2.33 0.00

INDIAN POINT___2 23530	26.04 1.21 0.00	30.97 1.12 0.00	40.24 1.40 0.00	32.22 1.08 0.00	20.25 0.69 0.00	32.27 1.13 0.00	28.44 1.14 0.00	35.42 2.00 0.00	41.62 2.90 0.00	60.55 4.75 0.00	48.08 3.75 0.00	49.13 3.87 0.00	51.90 4.05 0.00	46.96 3.76 0.00	48.22 3.79 0.00	46.81 3.44 0.00	47.57 3.62 0.00	45.94 3.39 0.00	47.35 3.41 0.00	44.80 3.44 0.00	358.48 25.08 0.00	43.57 3.06 0.00	35.57 2.40 0.00	40.43 2.10 0.00
INDIAN POINT___3 23531	25.99 1.16 0.00	30.91 1.07 0.00	40.18 1.33 0.00	32.17 1.03 0.00	20.22 0.66 0.00	32.21 1.08 0.00	28.38 1.08 0.00	35.33 1.92 0.00	41.52 2.79 0.00	60.39 4.59 0.00	47.95 3.61 0.00	48.98 3.72 0.00	51.77 3.92 0.00	46.83 3.62 0.00	48.08 3.65 0.00	46.68 3.31 0.00	47.43 3.49 0.00	45.81 3.26 0.00	47.23 3.28 0.00	44.67 3.31 0.00	357.52 24.13 0.00	43.46 2.94 0.00	35.48 2.31 0.00	40.34 2.01 0.00
INDIAN PT_GT_GRP 23687	26.20 1.37 0.00	31.15 1.30 0.00	40.48 1.64 0.00	32.41 1.27 0.00	20.37 0.81 0.00	32.45 1.32 0.00	28.61 1.30 0.00	35.62 2.20 0.00	41.85 3.13 0.00	60.87 5.07 0.00	48.34 4.01 0.00	49.38 4.13 0.00	52.16 4.31 0.00	47.22 4.01 0.00	48.48 4.05 0.00	47.06 3.70 0.00	47.82 3.88 0.00	46.19 3.64 0.00	47.61 3.66 0.00	45.04 3.68 0.00	360.44 27.04 0.00	43.81 3.29 0.00	35.76 2.59 0.00	40.66 2.33 0.00
IP CORINTH___1 23988	26.99 2.16 0.00	32.44 2.60 0.00	42.25 3.41 0.00	33.82 2.68 0.00	21.17 1.61 0.00	34.11 2.98 0.00	29.82 2.52 0.00	36.65 3.23 0.00	42.49 3.77 0.00	60.42 4.62 0.00	48.14 3.81 0.00	48.95 3.70 0.00	51.44 3.59 0.00	45.93 2.72 0.00	46.45 2.01 0.00	44.93 1.57 0.00	45.11 1.17 0.00	43.77 1.22 0.00	45.03 1.09 0.00	42.44 1.08 0.00	354.22 20.82 0.00	43.30 2.79 0.00	35.18 2.01 0.00	41.84 3.51 0.00
IP___TICONDEROGA 23804	28.37 3.54 0.00	33.92 4.08 0.00	44.15 5.31 0.00	35.24 4.10 0.00	22.12 2.56 0.00	35.78 4.65 0.00	31.12 3.82 0.00	38.65 5.24 0.00	45.31 6.59 0.00	64.81 9.01 0.00	51.84 7.51 0.00	52.51 7.25 0.00	55.39 7.54 0.00	49.65 6.45 0.00	49.65 5.22 0.00	46.52 3.15 0.00	46.79 2.85 0.00	45.22 2.67 0.00	46.78 2.83 0.00	44.17 2.81 0.00	366.03 32.63 0.00	45.75 5.23 0.00	36.95 3.79 0.00	43.77 5.44 0.00
JARVIS____ 23743	24.94 0.11 0.00	29.98 0.14 0.00	39.04 0.20 0.00	31.31 0.17 0.00	19.66 0.10 0.00	31.29 0.16 0.00	27.40 0.10 0.00	33.61 0.20 0.00	39.06 0.34 0.00	56.35 0.55 0.00	44.76 0.42 0.00	45.68 0.42 0.00	48.33 0.48 0.00	43.64 0.43 0.00	44.84 0.41 0.00	43.73 0.37 0.00	44.33 0.39 0.00	42.91 0.35 0.00	44.34 0.40 0.00	41.75 0.39 0.00	336.49 3.10 0.00	40.88 0.36 0.00	33.45 0.28 0.00	38.62 0.29 0.00
JENNISON___1 23625	26.05 1.22 0.00	31.24 1.40 0.00	40.53 1.68 0.00	32.46 1.32 0.00	20.43 0.87 0.00	32.57 1.44 0.00	28.67 1.37 0.00	35.43 2.01 0.00	41.30 2.57 0.00	60.10 4.30 0.00	47.85 3.52 0.00	48.92 3.66 0.00	51.92 4.07 0.00	46.95 3.75 0.00	48.22 3.79 0.00	47.03 3.66 0.00	47.67 3.73 0.00	46.09 3.54 0.00	47.58 3.64 0.00	44.77 3.41 0.00	359.96 26.57 0.00	43.78 3.27 0.00	35.61 2.44 0.00	40.66 2.33 0.00
JENNISON___2 23626	26.03 1.20 0.00	31.21 1.37 0.00	40.49 1.65 0.00	32.43 1.29 0.00	20.41 0.85 0.00	32.54 1.41 0.00	28.63 1.33 0.00	35.38 1.97 0.00	41.24 2.52 0.00	60.02 4.22 0.00	47.78 3.45 0.00	48.84 3.58 0.00	51.79 3.95 0.00	46.88 3.67 0.00	48.14 3.71 0.00	46.94 3.58 0.00	47.59 3.64 0.00	46.00 3.45 0.00	47.50 3.55 0.00	44.70 3.34 0.00	359.35 25.96 0.00	43.71 3.19 0.00	35.56 2.39 0.00	40.61 2.28 0.00
KEDC PORT_JEFF_GT2 24210	31.76 1.99 -4.95	34.62 2.05 -2.73	41.59 2.75 0.00	36.71 2.12 -3.45	32.68 1.36 -11.75	37.70 2.25 -4.31	39.05 2.06 -9.70	40.65 2.90 -4.33	42.77 3.63 -0.41	63.12 5.79 -1.53	52.31 4.33 -3.64	82.24 4.58 -32.40	87.17 4.85 -34.47	88.23 4.22 -40.80	88.12 4.13 -39.56	88.22 3.56 -41.29	88.05 3.58 -40.52	88.68 3.27 -42.86	88.13 3.21 -40.97	61.64 3.89 -16.39	364.18 30.39 -0.40	50.67 4.13 -6.02	42.03 3.22 -5.65	46.47 2.93 -5.21
KEDC PORT_JEFF_GT3 24211	31.76 1.99 -4.95	34.62 2.05 -2.73	41.59 2.75 0.00	36.71 2.12 -3.45	32.68 1.36 -11.75	37.70 2.25 -4.31	39.05 2.06 -9.70	40.65 2.90 -4.33	42.77 3.63 -0.41	63.12 5.79 -1.53	52.31 4.33 -3.64	82.24 4.58 -32.40	87.17 4.85 -34.47	88.23 4.22 -40.80	88.12 4.13 -39.56	88.22 3.56 -41.29	88.05 3.58 -40.52	88.68 3.27 -42.86	88.13 3.21 -40.97	61.64 3.89 -16.39	364.18 30.39 -0.40	50.67 4.13 -6.02	42.03 3.22 -5.65	46.47 2.93 -5.21
KEDC_GLWD_GRP 24221	31.80 2.02 -4.95	34.63 2.06 -2.73	41.45 2.60 0.00	36.60 2.01 -3.45	32.63 1.32 -11.75	37.55 2.11 -4.31	38.93 1.93 -9.70	40.64 2.88 -4.33	43.08 3.94 -0.41	63.64 6.31 -1.53	52.61 4.63 -3.64	82.49 4.83 -32.40	87.47 5.15 -34.47	88.79 4.79 -40.80	88.86 4.87 -39.56	89.11 4.45 -41.29	89.05 4.58 -40.52	89.69 4.28 -42.86	89.18 4.26 -40.97	62.05 4.30 -16.39	365.79 31.99 -0.40	50.46 3.92 -6.02	42.23 3.41 -5.65	46.72 3.18 -5.21
KEDC_GLWD_GT4 24219	31.80 2.02 -4.95	34.63 2.06 -2.73	41.45 2.60 0.00	36.60 2.01 -3.45	32.63 1.32 -11.75	37.55 2.11 -4.31	38.93 1.93 -9.70	40.64 2.88 -4.33	43.08 3.94 -0.41	63.64 6.31 -1.53	52.61 4.63 -3.64	82.49 4.83 -32.40	87.47 5.15 -34.47	88.79 4.79 -40.80	88.86 4.87 -39.56	89.11 4.45 -41.29	89.05 4.58 -40.52	89.69 4.28 -42.86	89.18 4.26 -40.97	62.05 4.30 -16.39	365.79 31.99 -0.40	50.46 3.92 -6.02	42.23 3.41 -5.65	46.72 3.18 -5.21
KEDC_GLWD_GT5 24220	31.80 2.02 -4.95	34.63 2.06 -2.73	41.45 2.60 0.00	36.60 2.01 -3.45	32.63 1.32 -11.75	37.55 2.11 -4.31	38.93 1.93 -9.70	40.64 2.88 -4.33	43.08 3.94 -0.41	63.64 6.31 -1.53	52.61 4.63 -3.64	82.49 4.83 -32.40	87.47 5.15 -34.47	88.79 4.79 -40.80	88.86 4.87 -39.56	89.11 4.45 -41.29	89.05 4.58 -40.52	89.69 4.28 -42.86	89.18 4.26 -40.97	62.05 4.30 -16.39	365.79 31.99 -0.40	50.46 3.92 -6.02	42.23 3.41 -5.65	46.72 3.18 -5.21
KENSICO____ 23655	26.39 1.56 0.00	31.38 1.54 0.00	40.78 1.94 0.00	32.64 1.50 0.00	20.52 0.96 0.00	32.70 1.56 0.00	28.82 1.52 0.00	35.90 2.49 0.00	42.20 3.47 0.00	61.38 5.58 0.00	48.73 4.40 0.00	49.78 4.53 0.00	52.59 4.74 0.00	47.60 4.39 0.00	48.87 4.44 0.00	47.43 4.07 0.00	48.20 4.26 0.00	46.55 4.00 0.00	47.96 4.01 0.00	45.38 4.02 0.00	363.17 29.78 0.00	44.13 3.62 0.00	36.04 2.87 0.00	40.98 2.65 0.00
KIAC_JFK_AIRPORT 23541	68.17 1.45 -41.89	60.35 1.48 -29.02	40.57 1.73 0.00	58.47 1.31 -26.02	60.97 0.88 -40.53	64.68 1.41 -32.15	72.43 1.39 -43.74	102.52 2.35 -66.75	74.24 3.42 -32.09	72.22 5.53 -10.89	49.04 4.36 -0.35	49.72 4.46 0.00	149.47 4.70 -96.93	127.86 4.38 -80.27	135.27 4.41 -86.43	83.67 4.05 -36.25	56.71 4.19 -8.57	134.77 3.98 -88.24	135.72 4.04 -87.73	135.82 4.05 -90.41	390.94 29.68 -27.87	134.23 3.49 -90.23	127.59 2.81 -91.61	106.76 2.62 -65.81
KINTIGH____ 23543	23.08 -1.76 0.00	27.81 -2.04 0.00	36.16 -2.68 0.00	29.15 -1.99 0.00	18.39 -1.17 0.00	28.89 -2.24 0.00	25.37 -1.94 0.00	30.85 -2.57 0.00	35.71 -3.01 0.00	51.11 -4.69 0.00	41.01 -3.32 0.00	42.00 -3.26 0.00	44.54 -3.30 0.00	40.06 -3.15 0.00	41.37 -3.06 0.00	40.47 -2.90 0.00	41.12 -2.83 0.00	40.19 -2.36 0.00	41.64 -2.30 0.00	38.93 -2.43 0.00	309.05 -24.35 0.00	38.38 -2.13 0.00	31.53 -1.64 0.00	35.73 -2.60 0.00

LEDERLE____ 23769	26.17 1.34 0.00	31.06 1.22 0.00	40.35 1.51 0.00	32.28 1.14 0.00	20.30 0.73 0.00	32.33 1.19 0.00	28.54 1.24 0.00	35.56 2.14 0.00	41.77 3.04 0.00	60.85 5.05 0.00	48.42 4.08 0.00	49.46 4.21 0.00	52.36 4.51 0.00	47.58 4.38 0.00	48.90 4.47 0.00	47.45 4.09 0.00	48.15 4.21 0.00	46.50 3.95 0.00	47.90 3.96 0.00	45.30 3.94 0.00	362.48 29.08 0.00	44.00 3.49 0.00	35.82 2.65 0.00	40.59 2.26 0.00
LINDEN COGEN____ 23786	26.60 1.77 0.00	31.62 1.77 0.00	41.05 2.21 0.00	32.81 1.67 0.00	20.63 1.07 0.00	32.88 1.75 0.00	29.01 1.71 0.00	36.20 2.78 0.00	42.57 3.84 0.00	61.94 6.14 0.00	49.46 4.78 -0.35	50.16 4.90 0.00	52.93 5.09 0.00	47.90 4.69 0.00	49.19 4.75 0.00	47.72 4.35 0.00	48.52 4.58 0.00	46.86 4.31 0.00	48.26 4.32 0.00	45.69 4.33 0.00	365.27 31.87 0.00	44.37 3.86 0.00	36.28 3.11 0.00	41.24 2.91 0.00
LIPA_MISC_IPP 23656	31.74 1.96 -4.95	34.58 2.01 -2.73	41.54 2.70 0.00	36.67 2.08 -3.45	32.65 1.34 -11.75	37.67 2.22 -4.31	39.07 2.07 -9.70	40.82 3.07 -4.33	43.12 3.98 -0.41	63.62 6.29 -1.53	52.93 4.95 -3.64	82.89 5.23 -32.40	87.82 5.50 -34.47	88.83 4.82 -40.80	88.75 4.75 -39.56	88.87 4.21 -41.29	88.72 4.25 -40.52	89.34 3.92 -42.86	88.82 3.91 -40.97	62.30 4.55 -16.39	369.39 35.60 -0.40	50.99 4.45 -6.02	42.26 3.45 -5.65	46.72 3.18 -5.21
LITTLE FALLS____HYD 24013	25.87 1.04 0.00	31.02 1.18 0.00	40.49 1.65 0.00	32.52 1.37 0.00	20.33 0.76 0.00	32.53 1.39 0.00	28.37 1.06 0.00	35.43 2.01 0.00	41.80 3.08 0.00	59.20 3.40 0.00	48.02 3.69 0.00	49.04 3.78 0.00	52.14 4.29 0.00	47.07 3.86 0.00	48.08 3.65 0.00	46.59 3.23 0.00	47.36 3.41 0.00	45.69 3.14 0.00	48.40 3.46 0.00	44.81 3.45 0.00	361.19 27.80 0.00	43.72 3.21 0.00	35.53 2.37 0.00	40.63 2.30 0.00
LONG_LAKE_PHOENIX 24014	24.31 -0.52 0.00	29.23 -0.62 0.00	38.01 -0.83 0.00	30.50 -0.65 0.00	19.17 -0.39 0.00	30.48 -0.65 0.00	26.71 -0.60 0.00	32.50 -0.92 0.00	37.57 -1.16 0.00	54.29 -1.51 0.00	43.11 -1.23 0.00	44.06 -1.20 0.00	46.57 -1.27 0.00	42.09 -1.12 0.00	43.28 -1.15 0.00	42.32 -1.05 0.00	42.82 -1.12 0.00	41.47 -1.08 0.00	42.85 -1.10 0.00	40.28 -1.08 0.00	325.25 -8.14 0.00	39.54 -0.97 0.00	32.35 -0.82 0.00	37.61 -0.72 0.00
LOVETT____3 23632	26.14 1.30 0.00	31.03 1.19 0.00	40.29 1.45 0.00	32.25 1.11 0.00	20.28 0.72 0.00	32.29 1.15 0.00	28.49 1.19 0.00	35.48 2.06 0.00	41.64 2.92 0.00	60.63 4.83 0.00	48.24 3.91 0.00	49.27 4.01 0.00	52.12 4.28 0.00	47.36 4.15 0.00	48.65 4.22 0.00	47.14 3.78 0.00	47.76 3.82 0.00	46.10 3.55 0.00	47.53 3.59 0.00	45.02 3.66 0.00	360.26 26.87 0.00	43.75 3.23 0.00	35.64 2.47 0.00	40.40 2.07 0.00
LOVETT____4 23642	26.12 1.29 0.00	31.01 1.17 0.00	40.27 1.43 0.00	32.23 1.09 0.00	20.27 0.71 0.00	32.27 1.14 0.00	28.48 1.17 0.00	35.46 2.04 0.00	41.62 2.90 0.00	60.59 4.79 0.00	48.21 3.88 0.00	49.24 3.98 0.00	52.09 4.24 0.00	47.33 4.12 0.00	48.61 4.18 0.00	47.11 3.75 0.00	47.72 3.78 0.00	46.07 3.52 0.00	47.50 3.55 0.00	44.99 3.63 0.00	360.00 26.60 0.00	43.71 3.20 0.00	35.62 2.45 0.00	40.38 2.05 0.00
LOVETT____5 23593	26.14 1.31 0.00	31.04 1.20 0.00	40.31 1.47 0.00	32.26 1.12 0.00	20.29 0.72 0.00	32.30 1.16 0.00	28.50 1.20 0.00	35.49 2.07 0.00	41.65 2.93 0.00	60.64 4.84 0.00	48.25 3.92 0.00	49.28 4.02 0.00	52.18 4.34 0.00	47.37 4.16 0.00	48.66 4.23 0.00	47.16 3.80 0.00	47.78 3.84 0.00	46.12 3.57 0.00	47.55 3.61 0.00	45.04 3.68 0.00	360.41 27.01 0.00	43.76 3.25 0.00	35.65 2.48 0.00	40.42 2.09 0.00
LOWER RAQUET____HYD 24057	25.62 0.79 0.00	30.80 0.96 0.00	40.07 1.23 0.00	32.08 0.93 0.00	20.16 0.59 0.00	32.17 1.03 0.00	28.35 1.05 0.00	34.19 0.78 0.00	38.41 -0.32 0.00	53.96 -1.84 0.00	42.98 -1.35 0.00	43.85 -1.41 0.00	46.10 -1.74 0.00	41.99 -1.22 0.00	43.80 -0.63 0.00	43.04 -0.33 0.00	43.44 -0.51 0.00	42.09 -0.46 0.00	43.34 -0.60 0.00	40.78 -0.58 0.00	330.74 -2.66 0.00	40.00 -0.51 0.00	32.86 -0.31 0.00	38.59 0.26 0.00
LOWER____HUDSON 24059	26.63 1.80 0.00	32.12 2.28 0.00	41.94 3.10 0.00	33.60 2.46 0.00	21.01 1.45 0.00	33.71 2.57 0.00	29.38 2.08 0.00	35.85 2.43 0.00	41.25 2.53 0.00	59.12 3.32 0.00	46.95 2.62 0.00	47.60 2.34 0.00	50.41 2.57 0.00	45.37 2.16 0.00	46.35 1.92 0.00	45.37 2.01 0.00	45.93 1.98 0.00	44.32 1.77 0.00	45.92 1.98 0.00	43.31 1.95 0.00	353.33 19.94 0.00	42.44 1.93 0.00	34.84 1.67 0.00	41.31 2.98 0.00
MG INDUSTRY____DRP 24185	26.12 1.29 0.00	31.49 1.65 0.00	41.08 2.24 0.00	32.83 1.69 0.00	20.60 1.03 0.00	32.98 1.84 0.00	28.72 1.42 0.00	34.93 1.52 0.00	40.02 1.30 0.00	57.46 1.66 0.00	45.57 1.24 0.00	46.31 1.05 0.00	49.03 1.18 0.00	44.24 1.03 0.00	45.43 1.00 0.00	44.59 1.23 0.00	45.07 1.12 0.00	43.45 0.89 0.00	44.87 0.93 0.00	42.31 0.95 0.00	343.77 10.38 0.00	41.19 0.68 0.00	33.90 0.73 0.00	39.98 1.65 0.00
MILLIKEN____1 23584	23.47 -1.36 0.00	28.40 -1.44 0.00	35.72 -3.12 0.00	28.65 -2.49 0.00	18.16 -1.40 0.00	28.89 -2.25 0.00	25.61 -1.69 0.00	31.61 -1.81 0.00	37.35 -1.37 0.00	54.34 -1.46 0.00	42.74 -1.60 0.00	44.20 -1.06 0.00	46.78 -1.07 0.00	42.30 -0.91 0.00	43.94 -0.50 0.00	42.73 -0.64 0.00	43.12 -0.82 0.00	41.68 -0.87 0.00	42.82 -1.12 0.00	40.02 -1.33 0.00	325.75 -7.65 0.00	39.47 -1.05 0.00	32.02 -1.15 0.00	36.87 -1.46 0.00
MILLIKEN____2 23585	23.47 -1.36 0.00	28.37 -1.47 0.00	35.71 -3.13 0.00	28.64 -2.50 0.00	18.15 -1.41 0.00	28.88 -2.26 0.00	25.60 -1.70 0.00	31.60 -1.82 0.00	37.34 -1.38 0.00	54.33 -1.47 0.00	42.73 -1.61 0.00	44.19 -1.07 0.00	46.77 -1.08 0.00	42.29 -0.92 0.00	43.93 -0.51 0.00	42.72 -0.65 0.00	43.11 -0.84 0.00	41.67 -0.88 0.00	42.81 -1.13 0.00	40.01 -1.34 0.00	325.70 -7.69 0.00	39.46 -1.06 0.00	32.02 -1.15 0.00	36.86 -1.47 0.00
MILLIKEN____DIESEL 23629	23.47 -1.36 0.00	28.37 -1.47 0.00	35.71 -3.13 0.00	28.64 -2.50 0.00	18.15 -1.41 0.00	28.88 -2.26 0.00	25.60 -1.70 0.00	31.60 -1.82 0.00	37.34 -1.38 0.00	54.33 -1.47 0.00	42.73 -1.61 0.00	44.19 -1.07 0.00	46.77 -1.08 0.00	42.29 -0.92 0.00	43.93 -0.51 0.00	42.72 -0.65 0.00	43.11 -0.84 0.00	41.67 -0.88 0.00	42.81 -1.13 0.00	40.01 -1.34 0.00	325.70 -7.69 0.00	39.46 -1.06 0.00	32.02 -1.15 0.00	36.86 -1.47 0.00
MODEL_CITY_ENERGY 24167	23.59 -1.24 0.00	28.36 -1.49 0.00	36.74 -2.10 0.00	29.62 -1.52 0.00	18.69 -0.87 0.00	29.54 -1.59 0.00	26.05 -1.25 0.00	31.73 -1.69 0.00	36.97 -1.75 0.00	52.95 -2.85 0.00	42.34 -1.99 0.00	43.46 -1.80 0.00	46.02 -1.83 0.00	41.30 -1.91 0.00	42.77 -1.67 0.00	41.76 -1.60 0.00	42.43 -1.51 0.00	41.51 -1.04 0.00	42.95 -1.00 0.00	40.03 -1.33 0.00	318.42 -14.97 0.00	39.61 -0.90 0.00	32.63 -0.54 0.00	37.19 -1.14 0.00
MOHAWK_PAPER____DRP 24187	26.62 1.79 0.00	32.14 2.30 0.00	41.94 3.10 0.00	33.57 2.42 0.00	21.02 1.46 0.00	33.70 2.57 0.00	29.43 2.12 0.00	35.81 2.39 0.00	41.07 2.35 0.00	58.95 3.15 0.00	46.77 2.44 0.00	47.47 2.21 0.00	50.29 2.44 0.00	45.34 2.13 0.00	46.50 2.07 0.00	45.64 2.27 0.00	46.13 2.19 0.00	44.48 1.93 0.00	46.03 2.08 0.00	43.36 2.00 0.00	352.98 19.58 0.00	42.29 1.77 0.00	34.75 1.59 0.00	41.09 2.76 0.00

MONGAUP___HYD 23641	25.74 0.91 0.00	30.67 0.82 0.00	39.88 1.04 0.00	31.93 0.79 0.00	20.07 0.50 0.00	31.93 0.80 0.00	28.12 0.82 0.00	34.92 1.50 0.00	40.99 2.27 0.00	59.55 3.74 0.00	47.32 2.99 0.00	48.31 3.05 0.00	51.02 3.17 0.00	46.13 2.92 0.00	47.40 2.97 0.00	46.09 2.73 0.00	46.89 2.95 0.00	45.31 2.76 0.00	46.75 2.81 0.00	44.18 2.82 0.00	353.34 19.94 0.00	42.98 2.46 0.00	35.09 1.92 0.00	39.91 1.58 0.00
MONTAUK___DIESEL 23721	31.74 1.96 -4.95	34.58 2.01 -2.73	41.54 2.70 0.00	36.67 2.08 -3.45	32.65 1.34 -11.75	37.67 2.22 -4.31	39.07 2.07 -9.70	40.82 3.07 -4.33	43.12 3.98 -0.41	63.62 6.29 -1.53	52.93 4.95 -3.64	82.89 5.23 -32.40	87.82 5.50 -34.47	88.83 4.82 -40.80	88.75 4.75 -39.56	88.87 4.21 -41.29	88.72 4.25 -40.52	89.34 3.92 -42.86	88.82 3.91 -40.97	62.30 4.55 -16.39	369.39 35.60 -0.40	50.99 4.45 -6.02	42.26 3.45 -5.65	46.72 3.18 -5.21
N SALMON___HYD 24042	24.78 -0.05 0.00	29.77 -0.07 0.00	38.71 -0.13 0.00	31.05 -0.09 0.00	19.52 -0.04 0.00	31.07 -0.06 0.00	27.24 -0.07 0.00	32.89 -0.52 0.00	37.69 -1.04 0.00	54.44 -1.36 0.00	43.22 -1.11 0.00	44.12 -1.14 0.00	46.44 -1.41 0.00	41.95 -1.26 0.00	43.12 -1.31 0.00	42.27 -1.09 0.00	42.69 -1.25 0.00	41.33 -1.22 0.00	42.68 -1.27 0.00	40.17 -1.19 0.00	325.88 -7.51 0.00	39.49 -1.03 0.00	32.33 -0.83 0.00	37.91 -0.42 0.00
N.E._GEN_SANDY PD 24062	26.19 1.36 0.00	31.47 1.63 0.00	41.04 2.20 0.00	32.84 1.70 0.00	20.59 1.03 0.00	32.94 1.81 0.00	28.79 1.49 0.00	35.29 1.87 0.00	40.87 2.14 0.00	58.85 3.05 0.00	46.73 2.39 0.00	47.47 2.22 0.00	50.30 2.45 0.00	45.37 2.17 0.00	46.45 2.02 0.00	45.29 1.92 0.00	45.86 1.91 0.00	44.25 1.70 0.00	45.79 1.84 0.00	43.18 1.82 0.00	49.01 2.97 -1.10	45.01 2.79 2.01	34.67 1.50 0.00	36.99 1.88 2.40
NARROWS_GT1_1 24228	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT1_2 24229	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT1_3 24230	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT1_4 24231	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT1_5 24232	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT1_6 24233	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT1_7 24234	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT1_8 24235	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT1_GRP 23726	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT2_1 24236	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT2_2 24237	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT2_3 24238	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95

NARROWS_GT2_4 24239	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT2_5 24240	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT2_6 24241	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT2_7 24242	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT2_8 24243	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NARROWS_GT2_GRP 23741	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.45 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	62.82 7.02 0.00	50.11 5.43 -0.35	50.73 5.47 0.00	53.51 5.67 0.00	48.42 5.21 0.00	49.70 5.27 0.00	48.18 4.81 0.00	48.97 5.03 0.00	47.28 4.73 0.00	48.95 5.01 0.00	46.48 5.12 0.00	372.10 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NEG CAPITAL___MECHNVIL 23645	26.63 1.80 0.00	32.12 2.28 0.00	41.94 3.10 0.00	33.60 2.46 0.00	21.01 1.45 0.00	33.71 2.57 0.00	29.38 2.08 0.00	35.85 2.43 0.00	41.25 2.53 0.00	59.12 3.32 0.00	46.95 2.62 0.00	47.60 2.34 0.00	50.41 2.57 0.00	45.37 2.16 0.00	46.35 1.92 0.00	45.37 2.01 0.00	45.93 1.98 0.00	44.32 1.77 0.00	45.92 1.98 0.00	43.31 1.95 0.00	353.33 19.94 0.00	42.44 1.93 0.00	34.84 1.67 0.00	41.31 2.98 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.06 -1.77 0.00	27.66 -2.18 0.00	35.47 -3.37 0.00	28.54 -2.60 0.00	17.99 -1.57 0.00	28.63 -2.50 0.00	25.40 -1.90 0.00	31.17 -2.24 0.00	37.85 -0.87 0.00	56.25 0.45 0.00	43.87 -0.46 0.00	45.55 0.30 0.00	48.25 0.40 0.00	43.60 0.39 0.00	45.61 1.17 0.00	44.29 0.92 0.00	44.56 0.62 0.00	43.06 0.51 0.00	44.15 0.21 0.00	41.21 -0.15 0.00	336.89 3.50 0.00	40.77 0.26 0.00	33.18 0.01 0.00	38.45 0.12 0.00
NEG CENTRAL___DRP 24199	23.91 -0.92 0.00	28.79 -1.05 0.00	37.24 -1.60 0.00	29.82 -1.32 0.00	18.85 -0.71 0.00	29.89 -1.25 0.00	26.26 -1.04 0.00	32.11 -1.31 0.00	36.99 -1.73 0.00	53.24 -2.56 0.00	42.45 -1.88 0.00	43.37 -1.89 0.00	46.04 -1.81 0.00	41.47 -1.74 0.00	42.78 -1.65 0.00	41.86 -1.51 0.00	42.38 -1.56 0.00	41.10 -1.45 0.00	42.37 -1.57 0.00	39.78 -1.58 0.00	320.70 -12.70 0.00	39.13 -1.39 0.00	32.12 -1.05 0.00	37.08 -1.25 0.00
NEG CENTRAL___INDECK 23768	23.29 -1.54 0.00	28.05 -1.79 0.00	36.45 -2.40 0.00	29.31 -1.83 0.00	18.47 -1.09 0.00	29.19 -1.94 0.00	25.74 -1.56 0.00	31.50 -1.92 0.00	36.40 -2.33 0.00	52.24 -3.56 0.00	41.98 -2.35 0.00	42.96 -2.29 0.00	45.64 -2.21 0.00	41.14 -2.07 0.00	42.45 -1.99 0.00	41.53 -1.83 0.00	42.18 -1.77 0.00	41.08 -1.47 0.00	42.44 -1.50 0.00	39.71 -1.65 0.00	316.89 -16.51 0.00	39.03 -1.48 0.00	31.91 -1.26 0.00	36.21 -2.12 0.00
NEG CENTRAL___SENECA 23627	24.83 0.00 0.00	29.84 0.00 0.00	38.84 0.00 0.00	31.14 0.00 0.00	19.56 0.00 0.00	31.13 0.00 0.00	27.30 0.00 0.00	33.42 0.00 0.00	38.72 0.00 0.00	55.80 0.00 0.00	44.33 0.00 0.00	45.26 0.00 0.00	47.85 0.00 0.00	43.21 0.00 0.00	44.43 0.00 0.00	43.36 0.00 0.00	43.94 0.00 0.00	42.55 0.00 0.00	43.94 0.00 0.00	41.36 0.00 0.00	333.40 0.00 0.00	40.51 0.00 0.00	33.17 0.00 0.00	38.33 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	24.35 -0.48 0.00	29.27 -0.57 0.00	37.31 -1.53 0.00	29.93 -1.21 0.00	18.89 -0.67 0.00	30.20 -0.93 0.00	26.79 -0.51 0.00	32.99 -0.43 0.00	39.34 0.61 0.00	57.31 1.51 0.00	44.73 0.40 0.00	46.34 1.09 0.00	48.96 1.12 0.00	44.30 1.09 0.00	46.20 1.77 0.00	44.86 1.49 0.00	45.20 1.26 0.00	43.68 1.13 0.00	44.82 0.88 0.00	41.82 0.46 0.00	341.98 8.59 0.00	41.36 0.84 0.00	33.60 0.43 0.00	38.87 0.54 0.00
NEG MILLWOOD___DRP 24198	26.12 1.29 0.00	31.13 1.29 0.00	40.48 1.63 0.00	32.41 1.27 0.00	20.37 0.81 0.00	32.44 1.31 0.00	28.54 1.24 0.00	35.48 2.06 0.00	41.67 2.94 0.00	60.59 4.79 0.00	48.12 3.79 0.00	49.12 3.86 0.00	51.95 4.10 0.00	47.02 3.81 0.00	48.27 3.84 0.00	46.88 3.52 0.00	47.62 3.68 0.00	45.99 3.44 0.00	47.42 3.48 0.00	44.81 3.45 0.00	358.93 25.54 0.00	43.62 3.11 0.00	35.62 2.45 0.00	40.56 2.23 0.00
NEG NORTH_FLCN_SEA 23793	26.09 1.26 0.00	31.31 1.47 0.00	40.28 1.44 0.00	32.24 1.10 0.00	20.34 0.78 0.00	32.49 1.35 0.00	28.73 1.43 0.00	35.60 2.18 0.00	41.71 2.98 0.00	60.81 5.01 0.00	48.29 3.95 0.00	49.58 4.33 0.00	52.61 4.77 0.00	47.61 4.40 0.00	49.09 4.66 0.00	47.82 4.46 0.00	48.39 4.44 0.00	46.76 4.21 0.00	48.16 4.21 0.00	45.19 3.83 0.00	365.08 31.68 0.00	44.29 3.78 0.00	35.92 2.76 0.00	41.02 2.70 0.00
NEG NORTH_KES_CHATEGAY 23792	24.78 -0.05 0.00	29.74 -0.10 0.00	38.71 -0.13 0.00	30.99 -0.15 0.00	19.47 -0.09 0.00	31.07 -0.06 0.00	27.52 0.22 0.00	33.63 0.21 0.00	38.51 -0.22 0.00	55.10 -0.70 0.00	43.92 -0.41 0.00	44.77 -0.49 0.00	47.11 -0.73 0.00	42.44 -0.76 0.00	43.70 -0.74 0.00	42.64 -0.73 0.00	43.28 -0.67 0.00	41.97 -0.58 0.00	43.20 -0.74 0.00	40.65 -0.71 0.00	328.59 -4.80 0.00	39.85 -0.66 0.00	32.58 -0.59 0.00	37.77 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	24.90 0.06 0.00	29.83 -0.01 0.00	38.82 -0.02 0.00	31.07 -0.07 0.00	19.52 -0.04 0.00	31.21 0.08 0.00	27.77 0.46 0.00	33.97 0.55 0.00	38.74 0.02 0.00	55.53 -0.27 0.00	44.27 -0.06 0.00	45.10 -0.16 0.00	47.48 -0.37 0.00	42.71 -0.49 0.00	43.86 -0.57 0.00	42.75 -0.62 0.00	43.47 -0.47 0.00	42.14 -0.41 0.00	43.37 -0.57 0.00	40.83 -0.53 0.00	330.80 -2.60 0.00	40.07 -0.45 0.00	32.67 -0.50 0.00	38.01 -0.32 0.00

NEG NORTH___LWR_SARANAC 23913	24.90 0.06 0.00	29.83 -0.01 0.00	38.82 -0.02 0.00	31.07 -0.07 0.00	19.52 -0.04 0.00	31.21 0.08 0.00	27.77 0.46 0.00	33.97 0.55 0.00	38.74 0.02 0.00	55.53 -0.27 0.00	44.27 -0.06 0.00	45.10 -0.16 0.00	47.48 -0.37 0.00	42.71 -0.49 0.00	43.86 -0.57 0.00	42.75 -0.62 0.00	43.47 -0.47 0.00	42.14 -0.41 0.00	43.37 -0.57 0.00	40.83 -0.53 0.00	330.80 -2.60 0.00	40.07 -0.45 0.00	32.67 -0.50 0.00	38.01 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	24.59 -0.24 0.00	29.46 -0.38 0.00	38.34 -0.50 0.00	30.69 -0.45 0.00	19.28 -0.28 0.00	30.82 -0.31 0.00	27.45 0.15 0.00	33.66 0.24 0.00	38.44 -0.29 0.00	55.07 -0.73 0.00	43.89 -0.44 0.00	44.71 -0.54 0.00	47.08 -0.77 0.00	42.34 -0.86 0.00	43.48 -0.96 0.00	42.32 -1.05 0.00	43.10 -0.85 0.00	41.79 -0.76 0.00	43.02 -0.93 0.00	40.49 -0.87 0.00	327.57 -5.82 0.00	39.73 -0.78 0.00	32.39 -0.77 0.00	37.55 -0.78 0.00
NEG WEST_LEA_LOCKPORT 23791	23.05 -1.78 0.00	27.77 -2.07 0.00	36.11 -2.74 0.00	29.13 -2.01 0.00	18.38 -1.18 0.00	28.89 -2.25 0.00	25.37 -1.93 0.00	30.81 -2.61 0.00	35.60 -3.13 0.00	50.83 -4.97 0.00	40.79 -3.54 0.00	41.79 -3.47 0.00	44.34 -3.51 0.00	39.84 -3.36 0.00	41.19 -3.24 0.00	40.32 -3.04 0.00	40.95 -2.99 0.00	40.07 -2.48 0.00	41.52 -2.43 0.00	38.77 -2.59 0.00	307.59 -25.81 0.00	38.26 -2.26 0.00	31.54 -1.63 0.00	35.82 -2.50 0.00
NEG WEST___LANCASTR 23811	22.80 -2.03 0.00	27.42 -2.43 0.00	35.71 -3.13 0.00	28.80 -2.34 0.00	18.14 -1.42 0.00	28.53 -2.61 0.00	25.04 -2.26 0.00	30.57 -2.85 0.00	35.47 -3.25 0.00	51.03 -4.77 0.00	40.89 -3.44 0.00	41.80 -3.45 0.00	44.16 -3.69 0.00	39.85 -3.36 0.00	41.01 -3.42 0.00	40.09 -3.28 0.00	40.82 -3.13 0.00	39.84 -2.71 0.00	41.28 -2.67 0.00	38.73 -2.63 0.00	307.58 -25.82 0.00	38.01 -2.50 0.00	31.05 -2.12 0.00	35.05 -3.28 0.00
NEG_PENN_ALLEGHNY 23528	24.80 -0.03 0.00	29.68 -0.16 0.00	38.65 -0.19 0.00	31.00 -0.14 0.00	19.48 -0.08 0.00	30.95 -0.19 0.00	27.18 -0.12 0.00	33.49 0.08 0.00	38.90 0.18 0.00	56.43 0.63 0.00	45.15 0.82 0.00	45.91 0.65 0.00	48.43 0.58 0.00	43.79 0.59 0.00	44.75 0.31 0.00	43.67 0.30 0.00	44.49 0.55 0.00	43.12 0.57 0.00	44.64 0.69 0.00	42.11 0.75 0.00	336.96 3.56 0.00	41.07 0.56 0.00	33.41 0.24 0.00	37.97 -0.36 0.00
NEG___GEN_MONROE 24207	25.03 0.20 0.00	30.02 0.18 0.00	38.93 0.08 0.00	31.19 0.05 0.00	19.61 0.05 0.00	31.34 0.20 0.00	27.65 0.34 0.00	34.10 0.68 0.00	39.79 1.06 0.00	57.77 1.97 0.00	46.10 1.77 0.00	47.19 1.93 0.00	49.96 2.11 0.00	44.97 1.77 0.00	46.29 1.86 0.00	45.05 1.69 0.00	45.68 1.73 0.00	44.29 1.74 0.00	45.63 1.69 0.00	42.84 1.48 0.00	345.79 12.39 0.00	41.84 1.33 0.00	34.06 0.89 0.00	39.29 0.96 0.00
NEPA___ENERGY 23901	22.73 -2.10 0.00	27.35 -2.50 0.00	35.55 -3.29 0.00	28.56 -2.58 0.00	17.97 -1.60 0.00	28.22 -2.92 0.00	24.85 -2.45 0.00	30.60 -2.81 0.00	35.99 -2.73 0.00	52.35 -3.45 0.00	41.63 -2.70 0.00	42.66 -2.59 0.00	44.74 -3.11 0.00	40.59 -2.62 0.00	41.87 -2.56 0.00	40.93 -2.44 0.00	41.80 -2.14 0.00	40.83 -1.72 0.00	42.22 -1.73 0.00	39.64 -1.72 0.00	315.24 -18.15 0.00	38.69 -1.83 0.00	31.29 -1.88 0.00	34.97 -3.36 0.00
NEVERSINK___HYD 23608	24.59 -0.24 0.00	29.60 -0.24 0.00	38.57 -0.27 0.00	30.93 -0.21 0.00	19.43 -0.14 0.00	30.86 -0.27 0.00	27.00 -0.30 0.00	33.08 -0.34 0.00	38.63 -0.10 0.00	55.76 -0.04 0.00	44.30 -0.03 0.00	45.24 -0.02 0.00	47.72 -0.12 0.00	41.04 -2.17 0.00	41.15 -3.28 0.00	40.27 -3.09 0.00	40.85 -3.10 0.00	39.68 -2.87 0.00	40.91 -3.04 0.00	38.54 -2.82 0.00	332.56 -0.84 0.00	40.46 -0.06 0.00	33.15 -0.02 0.00	38.14 -0.19 0.00
NIAGARA___ 23760	23.41 -1.42 0.00	28.16 -1.68 0.00	36.49 -2.35 0.00	29.45 -1.69 0.00	18.58 -0.98 0.00	29.34 -1.79 0.00	25.85 -1.45 0.00	31.40 -2.02 0.00	36.52 -2.21 0.00	52.16 -3.64 0.00	41.71 -2.62 0.00	42.81 -2.45 0.00	45.31 -2.54 0.00	40.66 -2.55 0.00	42.13 -2.30 0.00	41.17 -2.20 0.00	41.84 -2.10 0.00	40.98 -1.57 0.00	42.43 -1.51 0.00	39.51 -1.85 0.00	313.70 -19.69 0.00	39.21 -1.30 0.00	32.37 -0.80 0.00	36.91 -1.42 0.00
NINE_MILE_1 23575	23.92 -0.91 0.00	28.78 -1.06 0.00	37.44 -1.41 0.00	30.04 -1.11 0.00	18.88 -0.68 0.00	30.00 -1.13 0.00	26.29 -1.01 0.00	32.09 -1.33 0.00	37.18 -1.54 0.00	53.61 -2.19 0.00	42.58 -1.76 0.00	43.51 -1.75 0.00	46.02 -1.83 0.00	41.57 -1.64 0.00	42.77 -1.66 0.00	41.77 -1.60 0.00	42.32 -1.62 0.00	41.00 -1.55 0.00	42.36 -1.58 0.00	39.83 -1.53 0.00	320.78 -12.62 0.00	39.06 -1.45 0.00	31.99 -1.18 0.00	37.00 -1.33 0.00
NINE_MILE_2 23744	23.88 -0.96 0.00	28.72 -1.12 0.00	37.36 -1.48 0.00	29.97 -1.17 0.00	18.84 -0.72 0.00	29.94 -1.19 0.00	26.24 -1.07 0.00	32.02 -1.39 0.00	37.11 -1.62 0.00	53.51 -2.29 0.00	42.49 -1.84 0.00	43.43 -1.83 0.00	45.94 -1.91 0.00	41.49 -1.72 0.00	42.69 -1.74 0.00	41.69 -1.68 0.00	42.24 -1.71 0.00	40.93 -1.63 0.00	42.28 -1.66 0.00	39.75 -1.61 0.00	320.16 -13.23 0.00	38.99 -1.53 0.00	31.93 -1.24 0.00	36.93 -1.40 0.00
NM_CAPITAL___DRP 24208	26.51 1.68 0.00	31.99 2.14 0.00	41.75 2.91 0.00	33.40 2.25 0.00	20.92 1.36 0.00	33.55 2.41 0.00	29.28 1.98 0.00	35.62 2.21 0.00	40.86 2.14 0.00	58.63 2.83 0.00	46.51 2.18 0.00	47.20 1.95 0.00	50.04 2.19 0.00	45.09 1.88 0.00	46.24 1.81 0.00	45.38 2.01 0.00	45.88 1.94 0.00	44.23 1.68 0.00	45.76 1.82 0.00	43.13 1.77 0.00	350.81 17.41 0.00	42.04 1.52 0.00	34.58 1.41 0.00	40.85 2.52 0.00
NM_CENTRAL___DRP 24181	24.46 -0.37 0.00	29.39 -0.45 0.00	38.20 -0.64 0.00	30.65 -0.49 0.00	19.28 -0.29 0.00	30.64 -0.49 0.00	26.85 -0.45 0.00	32.69 -0.73 0.00	37.81 -0.92 0.00	54.67 -1.13 0.00	43.41 -0.92 0.00	44.36 -0.89 0.00	46.92 -0.93 0.00	42.39 -0.81 0.00	43.60 -0.83 0.00	42.63 -0.73 0.00	43.14 -0.80 0.00	41.79 -0.76 0.00	43.17 -0.77 0.00	40.58 -0.77 0.00	327.68 -5.71 0.00	39.85 -0.66 0.00	32.59 -0.58 0.00	37.86 -0.47 0.00
NM_FRONTIER___DRP 24179	23.54 -1.29 0.00	28.30 -1.54 0.00	36.66 -2.18 0.00	29.58 -1.56 0.00	18.67 -0.89 0.00	29.49 -1.64 0.00	26.00 -1.31 0.00	31.59 -1.82 0.00	36.77 -1.96 0.00	52.56 -3.25 0.00	42.03 -2.31 0.00	43.14 -2.12 0.00	45.68 -2.17 0.00	40.98 -2.23 0.00	42.46 -1.97 0.00	41.50 -1.87 0.00	42.17 -1.78 0.00	41.29 -1.26 0.00	42.75 -1.20 0.00	39.81 -1.55 0.00	316.27 -17.12 0.00	39.52 -0.99 0.00	32.61 -0.56 0.00	37.15 -1.18 0.00
NM_ST_REGIS___HYD 24053	24.83 0.00 0.00	29.84 0.00 0.00	38.84 0.00 0.00	31.14 0.00 0.00	19.56 0.00 0.00	31.13 0.00 0.00	27.30 0.00 0.00	33.42 0.00 0.00	38.72 0.00 0.00	55.80 0.00 0.00	44.33 0.00 0.00	45.26 0.00 0.00	47.85 0.00 0.00	43.21 0.00 0.00	44.43 0.00 0.00	43.36 0.00 0.00	43.94 0.00 0.00	42.55 0.00 0.00	43.94 0.00 0.00	41.36 0.00 0.00	333.40 0.00 0.00	40.51 0.00 0.00	33.17 0.00 0.00	38.33 0.00 0.00
NORTHPORT___I 23551	31.64 1.86 -4.95	34.48 1.91 -2.73	41.39 2.54 0.00	36.52 1.94 -3.45	32.58 1.27 -11.75	37.54 2.09 -4.31	38.91 1.92 -9.70	40.59 2.84 -4.33	42.84 3.70 -0.41	63.10 5.78 -1.53	52.55 4.57 -3.64	82.47 4.80 -32.40	87.41 5.09 -34.47	88.54 4.54 -40.80	88.52 4.52 -39.56	88.70 4.04 -41.29	88.60 4.13 -40.52	89.25 3.84 -42.86	88.74 3.83 -40.97	61.99 4.24 -16.39	366.29 32.49 -0.40	50.51 3.98 -6.02	41.94 3.12 -5.65	46.45 2.91 -5.21

NORTHPORT___2 23552	31.71 1.93 -4.95	34.56 1.99 -2.73	41.49 2.65 0.00	36.61 2.02 -3.45	32.63 1.32 -11.75	37.60 2.15 -4.31	38.99 1.99 -9.70	40.72 2.97 -4.33	43.02 3.88 -0.41	63.38 6.05 -1.53	52.75 4.77 -3.64	82.67 5.01 -32.40	87.61 5.29 -34.47	88.74 4.73 -40.80	88.72 4.72 -39.56	88.90 4.24 -41.29	88.80 4.33 -40.52	89.44 4.03 -42.86	88.94 4.02 -40.97	62.17 4.42 -16.39	367.78 33.98 -0.40	50.69 4.16 -6.02	42.09 3.27 -5.65	46.60 3.06 -5.21
NORTHPORT___3 23553	31.39 1.61 -4.95	34.24 1.67 -2.73	41.13 2.29 0.00	36.36 1.77 -3.45	32.45 1.14 -11.75	37.26 1.81 -4.31	38.69 1.69 -9.70	40.40 2.65 -4.33	42.56 3.42 -0.41	62.40 5.08 -1.53	51.86 3.88 -3.64	81.69 4.03 -32.40	86.57 4.25 -34.47	87.85 3.85 -40.80	87.84 3.85 -39.56	88.11 3.46 -41.29	88.05 3.58 -40.52	88.72 3.31 -42.86	88.21 3.30 -40.97	61.43 3.68 -16.39	360.44 26.64 -0.40	49.73 3.19 -6.02	41.53 2.71 -5.65	46.17 2.63 -5.21
NORTHPORT___4 23650	31.36 1.58 -4.95	34.21 1.64 -2.73	41.12 2.28 0.00	36.36 1.77 -3.45	32.45 1.14 -11.75	37.26 1.81 -4.31	38.67 1.68 -9.70	40.37 2.62 -4.33	42.51 3.37 -0.41	62.33 5.00 -1.53	51.82 3.84 -3.64	81.65 3.99 -32.40	86.50 4.18 -34.47	87.83 3.83 -40.80	87.82 3.82 -39.56	88.09 3.43 -41.29	88.03 3.56 -40.52	88.69 3.28 -42.86	88.17 3.26 -40.97	61.36 3.61 -16.39	359.96 26.16 -0.40	49.69 3.15 -6.02	41.50 2.68 -5.65	46.11 2.58 -5.21
NORTHPORT___IC 23718	31.36 1.58 -4.95	34.21 1.64 -2.73	41.12 2.28 0.00	36.36 1.77 -3.45	32.45 1.14 -11.75	37.26 1.81 -4.31	38.67 1.68 -9.70	40.37 2.62 -4.33	42.51 3.37 -0.41	62.33 5.00 -1.53	51.82 3.84 -3.64	81.65 3.99 -32.40	86.50 4.18 -34.47	87.83 3.83 -40.80	87.82 3.82 -39.56	88.09 3.43 -41.29	88.03 3.56 -40.52	88.69 3.28 -42.86	88.17 3.26 -40.97	61.36 3.61 -16.39	359.96 26.16 -0.40	49.69 3.15 -6.02	41.50 2.68 -5.65	46.11 2.58 -5.21
NSINS_S_GLNS_FALLS 23858	27.57 2.74 0.00	33.11 3.26 0.00	43.16 4.32 0.00	34.50 3.36 0.00	21.62 2.06 0.00	34.84 3.71 0.00	30.43 3.13 0.00	37.50 4.08 0.00	43.60 4.88 0.00	62.22 6.42 0.00	49.59 5.25 0.00	50.35 5.09 0.00	53.01 5.16 0.00	47.30 4.09 0.00	47.33 2.90 0.00	45.45 2.08 0.00	45.73 1.78 0.00	44.29 1.74 0.00	45.70 1.76 0.00	43.12 1.76 0.00	357.45 24.06 0.00	43.79 3.28 0.00	35.58 2.41 0.00	42.59 4.26 0.00
NUCOR_STEEL___DRP 24197	24.35 -0.48 0.00	29.27 -0.57 0.00	37.31 -1.53 0.00	29.93 -1.21 0.00	18.89 -0.67 0.00	30.20 -0.93 0.00	26.79 -0.51 0.00	32.99 -0.43 0.00	39.34 0.61 0.00	57.31 1.51 0.00	44.73 0.40 0.00	46.34 1.09 0.00	48.96 1.12 0.00	44.30 1.09 0.00	46.20 1.77 0.00	44.86 1.49 0.00	45.20 1.26 0.00	43.68 1.13 0.00	44.82 0.88 0.00	41.82 0.46 0.00	341.98 8.59 0.00	41.36 0.84 0.00	33.60 0.43 0.00	38.87 0.54 0.00
NYISO_LBMP_REFERENCE 24008	24.83 0.00 0.00	29.84 0.00 0.00	38.84 0.00 0.00	31.14 0.00 0.00	19.56 0.00 0.00	31.13 0.00 0.00	27.30 0.00 0.00	33.42 0.00 0.00	38.72 0.00 0.00	55.80 0.00 0.00	44.33 0.00 0.00	45.26 0.00 0.00	47.85 0.00 0.00	43.21 0.00 0.00	44.43 0.00 0.00	43.36 0.00 0.00	43.94 0.00 0.00	42.55 0.00 0.00	43.94 0.00 0.00	41.36 0.00 0.00	333.40 0.00 0.00	40.51 0.00 0.00	33.17 0.00 0.00	38.33 0.00 0.00
NYPA_BRENTWD____GT 24164	31.75 1.97 -4.95	34.61 2.04 -2.73	41.55 2.70 0.00	36.66 2.07 -3.45	32.65 1.34 -11.75	37.64 2.20 -4.31	39.03 2.04 -9.70	40.79 3.04 -4.33	43.12 3.98 -0.41	63.52 6.19 -1.53	52.87 4.89 -3.64	82.80 5.13 -32.40	87.77 5.45 -34.47	88.85 4.85 -40.80	88.83 4.83 -39.56	89.00 4.34 -41.29	88.91 4.44 -40.52	89.55 4.13 -42.86	89.05 4.13 -40.97	62.28 4.53 -16.39	368.62 34.83 -0.40	50.80 4.27 -6.02	42.17 3.36 -5.65	46.69 3.15 -5.21
NYPA_GOWANUS____GT5 24156	27.07 2.24 0.00	32.14 2.30 0.00	41.78 2.94 0.00	33.42 2.28 0.00	21.02 1.45 0.00	33.51 2.37 0.00	29.58 2.27 0.00	36.97 3.56 0.00	43.42 4.69 0.00	63.10 7.30 0.00	50.33 5.65 -0.35	51.04 5.79 0.00	53.82 5.97 0.00	48.71 5.51 0.00	50.00 5.57 0.00	48.47 5.11 0.00	49.27 5.33 0.00	47.57 5.02 0.00	49.01 5.07 0.00	46.47 5.11 0.00	372.09 38.69 0.00	45.22 4.71 0.00	36.99 3.82 0.00	42.02 3.69 0.00
NYPA_GOWANUS____GT6 24157	27.07 2.24 0.00	32.14 2.30 0.00	41.78 2.94 0.00	33.42 2.28 0.00	21.02 1.45 0.00	33.51 2.37 0.00	29.58 2.27 0.00	36.97 3.56 0.00	43.42 4.69 0.00	63.10 7.30 0.00	50.33 5.65 -0.35	51.04 5.79 0.00	53.82 5.97 0.00	48.71 5.51 0.00	50.00 5.57 0.00	48.47 5.11 0.00	49.27 5.33 0.00	47.57 5.02 0.00	49.01 5.07 0.00	46.47 5.11 0.00	372.09 38.69 0.00	45.22 4.71 0.00	36.99 3.82 0.00	42.02 3.69 0.00
NYPA_HARLEM_RVR_GT1 24160	69.36 2.64 -41.89	61.58 2.72 -29.02	42.40 3.55 0.00	59.98 2.82 -26.02	61.88 1.79 -40.53	66.22 2.94 -32.15	73.84 2.81 -43.74	104.47 4.30 -66.75	76.25 5.43 -32.09	75.18 8.49 -10.89	50.94 6.26 -0.35	51.73 6.47 0.00	151.63 6.85 -96.93	129.83 6.35 -80.27	137.41 6.55 -86.43	85.68 6.06 -36.25	58.78 6.26 -8.57	136.75 5.96 -88.24	137.55 5.88 -87.73	137.55 5.78 -90.41	403.78 42.52 -27.87	136.10 5.36 -90.23	129.20 4.42 -91.61	108.49 4.35 -65.81
NYPA_HARLEM_RVR_GT2 24161	69.36 2.64 -41.89	61.58 2.72 -29.02	42.40 3.55 0.00	59.98 2.82 -26.02	61.88 1.79 -40.53	66.22 2.94 -32.15	73.84 2.81 -43.74	104.47 4.30 -66.75	76.25 5.43 -32.09	75.18 8.49 -10.89	50.94 6.26 -0.35	51.73 6.47 0.00	151.63 6.85 -96.93	129.83 6.35 -80.27	137.41 6.55 -86.43	85.68 6.06 -36.25	58.78 6.26 -8.57	136.75 5.96 -88.24	137.55 5.88 -87.73	137.55 5.78 -90.41	403.78 42.52 -27.87	136.10 5.36 -90.23	129.20 4.42 -91.61	108.49 4.35 -65.81
NYPA_KENT____GT 24152	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.46 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	63.11 7.31 0.00	50.33 5.65 -0.35	51.05 5.79 0.00	53.82 5.98 0.00	48.72 5.52 0.00	50.02 5.59 0.00	48.49 5.12 0.00	49.29 5.34 0.00	47.59 5.04 0.00	49.03 5.08 0.00	46.48 5.12 0.00	372.11 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95
NYPA_POUCH1____GT 24155	26.91 2.08 0.00	31.96 2.12 0.00	41.52 2.68 0.00	33.20 2.06 0.00	20.88 1.32 0.00	33.28 2.15 0.00	29.37 2.07 0.00	36.70 3.28 0.00	43.13 4.41 0.00	62.72 6.92 0.00	50.07 5.39 -0.35	50.78 5.53 0.00	53.52 5.67 0.00	48.42 5.22 0.00	49.73 5.30 0.00	48.23 4.86 0.00	49.02 5.08 0.00	47.34 4.79 0.00	48.76 4.82 0.00	46.20 4.84 0.00	369.92 36.52 0.00	44.93 4.42 0.00	36.76 3.59 0.00	41.77 3.44 0.00
NYPA_VERNON____GT2 24162	75.08 2.12 -48.13	71.58 2.17 -39.56	68.90 2.80 -27.26	78.01 2.19 -44.67	77.64 1.40 -56.68	61.73 2.28 -28.32	29.96 2.16 -0.49	40.56 3.39 -3.76	43.20 4.48 0.00	62.79 6.99 0.00	50.07 5.39 -0.35	50.80 5.55 0.00	53.62 5.78 0.00	48.55 5.35 0.00	49.88 5.44 0.00	48.34 4.98 0.00	49.13 5.19 0.00	47.44 4.89 0.00	48.82 4.88 0.00	46.25 4.89 0.00	369.58 36.18 0.00	57.30 4.43 -12.36	84.76 3.61 -47.98	47.76 3.48 -5.95
NYPA_VERNON____GT3 24163	75.08 2.12 -48.13	71.58 2.17 -39.56	68.90 2.80 -27.26	78.01 2.19 -44.67	77.64 1.40 -56.68	61.73 2.28 -28.32	29.96 2.16 -0.49	40.56 3.39 -3.76	43.20 4.48 0.00	62.79 6.99 0.00	50.07 5.39 -0.35	50.80 5.55 0.00	53.62 5.78 0.00	48.55 5.35 0.00	49.88 5.44 0.00	48.34 4.98 0.00	49.13 5.19 0.00	47.44 4.89 0.00	48.82 4.88 0.00	46.25 4.89 0.00	369.58 36.18 0.00	57.30 4.43 -12.36	84.76 3.61 -47.98	47.76 3.48 -5.95

NYPA____HOLTSVILL 23794	31.78 2.00 -4.95	34.64 2.07 -2.73	41.63 2.79 0.00	36.74 2.15 -3.45	32.70 1.39 -11.75	37.73 2.28 -4.31	39.11 2.12 -9.70	40.86 3.11 -4.33	43.14 4.01 -0.41	63.66 6.33 -1.53	52.95 4.97 -3.64	82.91 5.25 -32.40	87.83 5.52 -34.47	88.83 4.83 -40.80	88.74 4.75 -39.56	88.86 4.20 -41.29	88.73 4.26 -40.52	89.35 3.93 -42.86	88.82 3.91 -40.97	62.31 4.56 -16.39	369.45 35.65 -0.40	50.99 4.46 -6.02	42.28 3.46 -5.65	46.75 3.21 -5.21
NYPA____HELLGATE_GT1 24158	69.36 2.64 -41.89	61.58 2.72 -29.02	42.39 3.55 0.00	59.98 2.82 -26.02	61.88 1.79 -40.53	66.22 2.94 -32.15	73.84 2.80 -43.74	104.47 4.30 -66.75	76.28 5.46 -32.09	75.20 8.51 -10.89	50.97 6.30 -0.35	51.76 6.50 0.00	151.66 6.89 -96.93	129.86 6.38 -80.27	137.45 6.58 -86.43	85.71 6.09 -36.25	58.81 6.29 -8.57	136.74 5.95 -88.24	137.54 5.87 -87.73	137.54 5.77 -90.41	403.73 42.47 -27.87	136.09 5.35 -90.23	129.20 4.41 -91.61	108.49 4.34 -65.81
NYPA____HELLGATE_GT2 24159	69.36 2.64 -41.89	61.58 2.72 -29.02	42.39 3.55 0.00	59.98 2.82 -26.02	61.88 1.79 -40.53	66.22 2.94 -32.15	73.84 2.80 -43.74	104.47 4.30 -66.75	76.28 5.46 -32.09	75.20 8.51 -10.89	50.97 6.30 -0.35	51.76 6.50 0.00	151.66 6.89 -96.93	129.86 6.38 -80.27	137.45 6.58 -86.43	85.71 6.09 -36.25	58.81 6.29 -8.57	136.74 5.95 -88.24	137.54 5.87 -87.73	137.54 5.77 -90.41	403.73 42.47 -27.87	136.09 5.35 -90.23	129.20 4.41 -91.61	108.49 4.34 -65.81
O.H_GEN_BRUCE 24063	21.08 -3.76 0.00	25.31 -4.53 0.00	32.83 -6.01 0.00	26.45 -4.69 0.00	16.68 -2.89 0.00	26.36 -4.77 0.00	23.22 -4.08 0.00	28.33 -5.09 0.00	32.96 -5.77 0.00	47.29 -8.51 0.00	37.81 -6.52 0.00	38.73 -6.53 0.00	40.96 -6.89 0.00	36.81 -6.40 0.00	38.01 -6.42 0.00	37.13 -6.23 0.00	37.77 -6.17 0.00	36.91 -5.64 0.00	38.22 -5.73 0.00	35.71 -5.65 0.00	42.53 -3.51 -1.10	39.61 -2.61 2.01	28.98 -4.19 0.00	32.37 -2.74 2.40
OAK ORCHARD____HYD 24046	23.74 -1.09 0.00	28.54 -1.31 0.00	36.97 -1.88 0.00	29.78 -1.36 0.00	18.78 -0.78 0.00	29.72 -1.41 0.00	26.22 -1.09 0.00	32.02 -1.39 0.00	37.36 -1.36 0.00	53.62 -2.18 0.00	42.87 -1.46 0.00	44.00 -1.26 0.00	46.59 -1.26 0.00	41.84 -1.37 0.00	43.29 -1.14 0.00	42.25 -1.11 0.00	42.91 -1.03 0.00	41.93 -0.62 0.00	43.35 -0.59 0.00	40.45 -0.91 0.00	322.44 -10.95 0.00	39.91 -0.60 0.00	32.82 -0.35 0.00	37.42 -0.91 0.00
OCC_CHEM____DRP 24175	23.56 -1.27 0.00	28.33 -1.51 0.00	36.69 -2.15 0.00	29.61 -1.53 0.00	18.69 -0.87 0.00	29.52 -1.61 0.00	26.02 -1.28 0.00	31.64 -1.78 0.00	36.82 -1.90 0.00	52.64 -3.16 0.00	42.10 -2.23 0.00	43.21 -2.05 0.00	45.75 -2.09 0.00	41.06 -2.15 0.00	42.54 -1.89 0.00	41.57 -1.79 0.00	42.24 -1.70 0.00	41.36 -1.19 0.00	42.82 -1.12 0.00	39.88 -1.48 0.00	316.90 -16.50 0.00	39.59 -0.92 0.00	32.66 -0.51 0.00	37.20 -1.13 0.00
OLIN_CORP_DRP 24177	23.55 -1.29 0.00	28.30 -1.54 0.00	36.67 -2.18 0.00	29.57 -1.57 0.00	18.66 -0.90 0.00	29.49 -1.65 0.00	25.99 -1.31 0.00	31.63 -1.78 0.00	36.84 -1.88 0.00	52.73 -3.07 0.00	42.16 -2.17 0.00	43.28 -1.98 0.00	45.80 -2.05 0.00	41.12 -2.09 0.00	42.59 -1.84 0.00	41.61 -1.76 0.00	42.28 -1.66 0.00	41.38 -1.17 0.00	42.83 -1.11 0.00	39.90 -1.46 0.00	317.13 -16.27 0.00	39.53 -0.98 0.00	32.58 -0.59 0.00	37.12 -1.21 0.00
ONONDAGA_REF_OCCRA 23987	24.28 -0.55 0.00	29.20 -0.65 0.00	37.90 -0.94 0.00	30.41 -0.73 0.00	19.14 -0.43 0.00	30.40 -0.73 0.00	26.66 -0.64 0.00	32.46 -0.96 0.00	37.54 -1.19 0.00	54.27 -1.53 0.00	43.11 -1.22 0.00	44.04 -1.22 0.00	46.57 -1.28 0.00	42.10 -1.11 0.00	43.29 -1.14 0.00	42.33 -1.04 0.00	42.84 -1.11 0.00	41.49 -1.06 0.00	42.87 -1.07 0.00	40.30 -1.06 0.00	325.35 -8.04 0.00	39.61 -0.91 0.00	32.38 -0.79 0.00	37.59 -0.74 0.00
ONONDAGA____COGEN 23986	23.96 -0.87 0.00	28.80 -1.04 0.00	37.42 -1.43 0.00	30.04 -1.10 0.00	18.91 -0.65 0.00	30.01 -1.13 0.00	26.33 -0.98 0.00	32.07 -1.35 0.00	37.06 -1.67 0.00	53.39 -2.41 0.00	42.38 -1.96 0.00	43.31 -1.95 0.00	45.78 -2.07 0.00	41.36 -1.85 0.00	42.55 -1.88 0.00	41.58 -1.79 0.00	42.09 -1.85 0.00	40.79 -1.76 0.00	42.14 -1.81 0.00	39.59 -1.76 0.00	319.41 -13.99 0.00	39.12 -1.39 0.00	32.07 -1.10 0.00	37.10 -1.23 0.00
OSWEGATCHIE____HYD 24044	25.81 0.98 0.00	31.00 1.16 0.00	40.33 1.49 0.00	32.30 1.16 0.00	20.30 0.74 0.00	32.39 1.26 0.00	28.48 1.18 0.00	34.18 0.77 0.00	38.56 -0.16 0.00	54.84 -0.96 0.00	43.65 -0.68 0.00	44.61 -0.65 0.00	46.86 -0.99 0.00	42.46 -0.75 0.00	44.01 -0.42 0.00	43.27 -0.09 0.00	43.62 -0.32 0.00	42.23 -0.33 0.00	43.51 -0.43 0.00	40.95 -0.41 0.00	333.07 -0.32 0.00	40.18 -0.33 0.00	32.96 -0.21 0.00	38.94 0.61 0.00
OSWEGO____5 23606	24.10 -0.73 0.00	28.99 -0.85 0.00	37.70 -1.14 0.00	30.25 -0.89 0.00	19.02 -0.55 0.00	30.22 -0.91 0.00	26.49 -0.81 0.00	32.32 -1.10 0.00	37.43 -1.29 0.00	53.99 -1.81 0.00	42.88 -1.45 0.00	43.82 -1.43 0.00	46.35 -1.49 0.00	41.86 -1.34 0.00	43.08 -1.36 0.00	42.07 -1.29 0.00	42.62 -1.32 0.00	41.29 -1.26 0.00	42.66 -1.28 0.00	40.10 -1.26 0.00	323.17 -10.23 0.00	39.35 -1.16 0.00	32.22 -0.95 0.00	37.28 -1.05 0.00
OSWEGO____6 23613	24.10 -0.73 0.00	28.98 -0.86 0.00	37.69 -1.15 0.00	30.24 -0.90 0.00	19.01 -0.55 0.00	30.21 -0.92 0.00	26.48 -0.82 0.00	32.32 -1.10 0.00	37.43 -1.29 0.00	53.99 -1.81 0.00	42.88 -1.45 0.00	43.82 -1.43 0.00	46.36 -1.49 0.00	41.86 -1.34 0.00	43.08 -1.35 0.00	42.07 -1.29 0.00	42.62 -1.32 0.00	41.29 -1.26 0.00	42.66 -1.28 0.00	40.10 -1.26 0.00	323.16 -10.23 0.00	39.35 -1.16 0.00	32.22 -0.95 0.00	37.27 -1.06 0.00
OUTOKUMPU-AB____DRP 24206	23.65 -1.18 0.00	28.43 -1.41 0.00	36.77 -2.07 0.00	29.66 -1.48 0.00	18.75 -0.82 0.00	29.63 -1.50 0.00	26.16 -1.14 0.00	31.93 -1.48 0.00	37.28 -1.45 0.00	53.53 -2.27 0.00	42.80 -1.53 0.00	43.92 -1.34 0.00	46.51 -1.33 0.00	41.80 -1.41 0.00	43.26 -1.17 0.00	42.26 -1.11 0.00	42.93 -1.01 0.00	41.97 -0.58 0.00	43.41 -0.53 0.00	40.49 -0.86 0.00	322.67 -10.72 0.00	40.11 -0.41 0.00	32.94 -0.23 0.00	37.38 -0.95 0.00
OXBOW____ 24026	23.53 -1.30 0.00	28.31 -1.53 0.00	36.64 -2.20 0.00	29.56 -1.58 0.00	18.67 -0.89 0.00	29.51 -1.63 0.00	26.04 -1.26 0.00	31.72 -1.70 0.00	36.98 -1.74 0.00	52.99 -2.81 0.00	42.35 -1.98 0.00	43.46 -1.80 0.00	46.03 -1.82 0.00	41.33 -1.88 0.00	42.80 -1.63 0.00	41.82 -1.55 0.00	42.49 -1.46 0.00	41.57 -0.98 0.00	43.01 -0.93 0.00	40.19 -1.17 0.00	320.72 -12.67 0.00	39.95 -0.56 0.00	32.85 -0.32 0.00	37.31 -1.02 0.00
PEEKSKILL____ 23653	26.20 1.37 0.00	31.15 1.30 0.00	40.48 1.64 0.00	32.41 1.27 0.00	20.37 0.81 0.00	32.45 1.32 0.00	28.61 1.30 0.00	35.62 2.20 0.00	41.85 3.13 0.00	60.87 5.07 0.00	48.34 4.01 0.00	49.38 4.13 0.00	52.16 4.31 0.00	47.22 4.01 0.00	48.48 4.05 0.00	47.06 3.70 0.00	47.82 3.88 0.00	46.19 3.64 0.00	47.61 3.66 0.00	45.04 3.68 0.00	360.44 27.04 0.00	43.81 3.29 0.00	35.76 2.59 0.00	40.66 2.33 0.00
PGE MADISON____WINDPWR 24146	26.13 1.30 0.00	31.37 1.52 0.00	40.35 1.51 0.00	32.31 1.17 0.00	20.38 0.82 0.00	32.55 1.41 0.00	28.78 1.48 0.00	35.67 2.25 0.00	41.79 3.06 0.00	60.91 5.11 0.00	48.37 4.04 0.00	49.71 4.45 0.00	52.76 4.91 0.00	47.75 4.55 0.00	49.27 4.83 0.00	48.00 4.64 0.00	48.55 4.61 0.00	46.93 4.38 0.00	48.32 4.38 0.00	45.32 3.97 0.00	366.13 32.74 0.00	44.46 3.94 0.00	36.03 2.86 0.00	41.12 2.79 0.00

PJM_GEN_KEystone	24065	23.17 -1.66 0.00	19.98 -3.76 3.68	19.00 -2.39 3.22	16.00 -3.79 7.66	15.00 -3.33 8.71	19.00 -4.10 11.08	25.43 -1.87 0.00	31.25 -2.16 0.00	36.42 -2.31 0.00	52.67 -3.13 0.00	42.08 -2.25 0.00	42.96 -2.30 0.00	45.30 -2.55 0.00	40.90 -2.30 0.00	42.02 -2.41 0.00	41.02 -2.34 0.00	41.81 -2.13 0.00	40.71 -1.84 0.00	42.13 -1.81 0.00	39.60 -1.76 0.00	45.64 -0.40 -1.10	41.69 -0.53 2.01	31.59 -1.58 0.00	30.95 -4.16 2.40
PLEASANTVLY___LBMP	24000	25.67 0.84 0.00	30.67 0.83 0.00	39.93 1.09 0.00	31.98 0.84 0.00	20.09 0.53 0.00	31.98 0.84 0.00	28.07 0.77 0.00	34.78 1.36 0.00	40.79 2.06 0.00	59.21 3.41 0.00	47.03 2.70 0.00	47.96 2.71 0.00	50.81 2.96 0.00	45.96 2.76 0.00	47.17 2.74 0.00	45.87 2.50 0.00	46.57 2.63 0.00	44.99 2.44 0.00	46.49 2.55 0.00	43.87 2.52 0.00	351.98 18.58 0.00	42.78 2.26 0.00	34.92 1.75 0.00	39.84 1.51 0.00
POLETTI_____	23519	26.57 1.74 0.00	31.61 1.77 0.00	41.05 2.21 0.00	32.87 1.73 0.00	20.69 1.12 0.00	32.95 1.82 0.00	29.05 1.75 0.00	36.22 2.80 0.00	42.55 3.83 0.00	61.87 6.07 0.00	49.43 4.75 -0.35	50.14 4.88 0.00	52.87 5.03 0.00	47.81 4.60 0.00	49.07 4.64 0.00	47.59 4.23 0.00	48.43 4.49 0.00	46.79 4.24 0.00	48.22 4.28 0.00	45.70 4.35 0.00	365.41 32.01 0.00	44.33 3.82 0.00	36.28 3.11 0.00	41.28 2.96 0.00
PORT_JEFF_3	23555	31.71 1.93 -4.95	34.56 1.99 -2.73	41.52 2.67 0.00	36.64 2.06 -3.45	32.64 1.33 -11.75	37.63 2.19 -4.31	38.97 1.98 -9.70	40.48 2.73 -4.33	42.51 3.37 -0.41	62.71 5.38 -1.53	52.01 4.03 -3.64	81.94 4.28 -32.40	86.84 4.52 -34.47	87.96 3.95 -40.80	87.86 3.86 -39.56	87.94 3.28 -41.29	87.77 3.30 -40.52	88.41 3.00 -42.86	87.85 2.94 -40.97	61.36 3.61 -16.39	361.86 28.06 -0.40	50.40 3.87 -6.02	41.83 3.01 -5.65	46.26 2.72 -5.21
PORT_JEFF_4	23616	31.41 1.63 -4.95	34.28 1.71 -2.73	41.42 2.58 0.00	36.67 2.08 -3.45	32.65 1.34 -11.75	37.66 2.21 -4.31	39.04 2.04 -9.70	40.59 2.84 -4.33	42.53 3.39 -0.41	62.77 5.44 -1.53	52.24 4.26 -3.64	82.25 4.59 -32.40	87.18 4.86 -34.47	88.24 4.24 -40.80	88.15 4.15 -39.56	88.23 3.57 -41.29	88.05 3.58 -40.52	88.68 3.27 -42.86	88.14 3.22 -40.97	61.64 3.89 -16.39	364.05 30.26 -0.40	50.32 3.79 -6.02	41.74 2.92 -5.65	46.16 2.62 -5.21
PORT_JEFF_IC	23713	31.76 1.99 -4.95	34.62 2.05 -2.73	41.59 2.75 0.00	36.71 2.12 -3.45	32.68 1.36 -11.75	37.70 2.25 -4.31	39.05 2.06 -9.70	40.65 2.90 -4.33	42.77 3.63 -0.41	63.12 5.79 -1.53	52.31 4.33 -3.64	82.24 4.58 -32.40	87.17 4.85 -34.47	88.23 4.22 -40.80	88.12 4.13 -39.56	88.22 3.56 -41.29	88.05 3.58 -40.52	88.68 3.27 -42.86	88.13 3.21 -40.97	61.64 3.89 -16.39	364.18 30.39 -0.40	50.67 4.13 -6.02	42.03 3.22 -5.65	46.47 2.93 -5.21
PPL_PILGRIM_ST_GT1	24216	31.75 1.97 -4.95	34.61 2.04 -2.73	41.55 2.70 0.00	36.66 2.07 -3.45	32.65 1.34 -11.75	37.64 2.20 -4.31	39.03 2.04 -9.70	40.79 3.04 -4.33	43.12 3.98 -0.41	63.52 6.19 -1.53	52.87 4.89 -3.64	82.80 5.13 -32.40	87.77 5.45 -34.47	88.85 4.85 -40.80	88.83 4.83 -39.56	89.00 4.34 -41.29	88.91 4.44 -40.52	89.55 4.13 -42.86	89.05 4.13 -40.97	62.28 4.53 -16.39	368.62 34.83 -0.40	50.80 4.27 -6.02	42.17 3.36 -5.65	46.69 3.15 -5.21
PPL_PILGRIM_ST_GT2	24217	31.75 1.97 -4.95	34.61 2.04 -2.73	41.55 2.70 0.00	36.66 2.07 -3.45	32.65 1.34 -11.75	37.64 2.20 -4.31	39.03 2.04 -9.70	40.79 3.04 -4.33	43.12 3.98 -0.41	63.52 6.19 -1.53	52.87 4.89 -3.64	82.80 5.13 -32.40	87.77 5.45 -34.47	88.85 4.85 -40.80	88.83 4.83 -39.56	89.00 4.34 -41.29	88.91 4.44 -40.52	89.55 4.13 -42.86	89.05 4.13 -40.97	62.28 4.53 -16.39	368.62 34.83 -0.40	50.80 4.27 -6.02	42.17 3.36 -5.65	46.69 3.15 -5.21
PPL_SHRM_GT3	24213	31.74 1.96 -4.95	34.58 2.01 -2.73	41.54 2.70 0.00	36.67 2.08 -3.45	32.65 1.34 -11.75	37.67 2.22 -4.31	39.07 2.07 -9.70	40.82 3.07 -4.33	43.12 3.98 -0.41	63.62 6.29 -1.53	52.93 4.95 -3.64	82.89 5.23 -32.40	87.82 5.50 -34.47	88.83 4.82 -40.80	88.75 4.75 -39.56	88.87 4.21 -41.29	88.72 4.25 -40.52	89.34 3.92 -42.86	88.82 3.91 -40.97	62.30 4.55 -16.39	369.39 35.60 -0.40	50.99 4.45 -6.02	42.26 3.45 -5.65	46.72 3.18 -5.21
PPL_SHRM_GT4	24214	31.74 1.96 -4.95	34.58 2.01 -2.73	41.54 2.70 0.00	36.67 2.08 -3.45	32.65 1.34 -11.75	37.67 2.22 -4.31	39.07 2.07 -9.70	40.82 3.07 -4.33	43.12 3.98 -0.41	63.62 6.29 -1.53	52.93 4.95 -3.64	82.89 5.23 -32.40	87.82 5.50 -34.47	88.83 4.82 -40.80	88.75 4.75 -39.56	88.87 4.21 -41.29	88.72 4.25 -40.52	89.34 3.92 -42.86	88.82 3.91 -40.97	62.30 4.55 -16.39	369.39 35.60 -0.40	50.99 4.45 -6.02	42.26 3.45 -5.65	46.72 3.18 -5.21
PROJECT___ORANGE	23990	24.83 0.00 0.00	29.84 0.00 0.00	38.84 0.00 0.00	31.14 0.00 0.00	19.56 0.00 0.00	31.13 0.00 0.00	27.30 0.00 0.00	33.42 0.00 0.00	38.72 0.00 0.00	55.80 0.00 0.00	44.33 0.00 0.00	45.26 0.00 0.00	47.85 0.00 0.00	43.21 0.00 0.00	44.43 0.00 0.00	43.36 0.00 0.00	43.94 0.00 0.00	42.55 0.00 0.00	43.94 0.00 0.00	41.36 0.00 0.00	333.40 0.00 0.00	40.51 0.00 0.00	33.17 0.00 0.00	38.33 0.00 0.00
PROJECT___ORANGE 1	24174	24.46 -0.37 0.00	29.40 -0.44 0.00	38.21 -0.63 0.00	30.66 -0.48 0.00	19.28 -0.28 0.00	30.64 -0.49 0.00	26.86 -0.44 0.00	32.70 -0.72 0.00	37.82 -0.91 0.00	54.70 -1.10 0.00	43.43 -0.91 0.00	44.38 -0.87 0.00	46.94 -0.91 0.00	42.42 -0.79 0.00	43.62 -0.81 0.00	42.65 -0.71 0.00	43.16 -0.78 0.00	41.81 -0.74 0.00	43.19 -0.75 0.00	40.60 -0.76 0.00	327.84 -5.56 0.00	39.87 -0.64 0.00	32.60 -0.57 0.00	37.87 -0.46 0.00
PROJECT___ORANGE 2	24166	24.46 -0.37 0.00	29.40 -0.44 0.00	38.21 -0.63 0.00	30.66 -0.48 0.00	19.28 -0.28 0.00	30.64 -0.49 0.00	26.86 -0.44 0.00	32.70 -0.72 0.00	37.82 -0.91 0.00	54.70 -1.10 0.00	43.43 -0.91 0.00	44.38 -0.87 0.00	46.94 -0.91 0.00	42.42 -0.79 0.00	43.62 -0.81 0.00	42.65 -0.71 0.00	43.16 -0.78 0.00	41.81 -0.74 0.00	43.19 -0.75 0.00	40.60 -0.76 0.00	327.84 -5.56 0.00	39.87 -0.64 0.00	32.60 -0.57 0.00	37.87 -0.46 0.00
PYRITES___HYD	24023	26.45 1.62 0.00	31.77 1.93 0.00	41.33 2.48 0.00	33.07 1.93 0.00	20.79 1.22 0.00	33.21 2.07 0.00	29.26 1.96 0.00	34.96 1.54 0.00	38.90 0.17 0.00	54.66 -1.14 0.00	43.64 -0.69 0.00	44.37 -0.88 0.00	46.63 -1.22 0.00	42.51 -0.70 0.00	44.12 -0.32 0.00	43.48 0.12 0.00	43.88 -0.06 0.00	42.46 -0.09 0.00	43.85 -0.10 0.00	41.26 -0.10 0.00	334.39 1.00 0.00	40.56 0.04 0.00	33.56 0.39 0.00	39.79 1.46 0.00
RANKINE_____	23646	23.73 -1.10 0.00	28.49 -1.35 0.00	36.92 -1.92 0.00	29.76 -1.38 0.00	18.78 -0.79 0.00	29.66 -1.48 0.00	26.17 -1.14 0.00	32.00 -1.42 0.00	37.41 -1.31 0.00	53.87 -1.93 0.00	43.05 -1.29 0.00	44.17 -1.09 0.00	46.70 -1.15 0.00	42.06 -1.14 0.00	43.50 -0.93 0.00	42.49 -0.87 0.00	43.22 -0.73 0.00	42.22 -0.33 0.00	43.67 -0.28 0.00	40.75 -0.61 0.00	324.45 -8.94 0.00	40.24 -0.27 0.00	32.95 -0.22 0.00	37.29 -1.04 0.00
RAVENS GT4-7____	23728	26.93 2.10 0.00	31.99 2.15 0.00	41.61 2.76 0.00	33.30 2.16 0.00	20.94 1.38 0.00	33.38 2.24 0.00	29.44 2.14 0.00	36.77 3.35 0.00	43.15 4.43 0.00	62.74 6.94 -0.35	50.03 5.35 0.00	50.76 5.50 0.00	53.58 5.74 0.00	48.51 5.30 0.00	49.83 5.40 0.00	48.30 4.94 0.00	49.09 5.15 0.00	47.40 4.85 0.00	48.78 4.84 0.00	46.21 4.85 0.00	369.32 35.93 0.00	44.91 4.39 0.00	36.74 3.57 0.00	41.77 3.44 0.00

RAVENSWD GT2____ 23730	26.67 1.84 0.00	31.68 1.84 0.00	41.15 2.30 0.00	32.93 1.79 0.00	20.71 1.15 0.00	32.99 1.86 0.00	29.09 1.79 0.00	36.29 2.87 0.00	42.65 3.93 0.00	62.04 6.24 0.00	49.57 4.90 -0.35	50.29 5.03 0.00	53.09 5.24 0.00	48.05 4.84 0.00	49.34 4.91 0.00	47.87 4.50 0.00	48.66 4.71 0.00	46.99 4.44 0.00	48.39 4.45 0.00	45.81 4.46 0.00	366.31 32.91 0.00	44.50 3.99 0.00	36.38 3.21 0.00	41.37 3.04 0.00
RAVENSWD GT3____ 23733	26.67 1.84 0.00	31.68 1.84 0.00	41.15 2.30 0.00	32.93 1.79 0.00	20.71 1.15 0.00	32.99 1.86 0.00	29.09 1.79 0.00	36.29 2.87 0.00	42.65 3.93 0.00	62.04 6.24 0.00	49.57 4.90 -0.35	50.29 5.03 0.00	53.09 5.24 0.00	48.05 4.84 0.00	49.34 4.91 0.00	47.87 4.50 0.00	48.66 4.71 0.00	46.99 4.44 0.00	48.39 4.45 0.00	45.81 4.46 0.00	366.31 32.91 0.00	44.50 3.99 0.00	36.38 3.21 0.00	41.37 3.04 0.00
RAVENSWOOD_GT2_1 24244	26.67 1.84 0.00	31.68 1.84 0.00	41.15 2.30 0.00	32.93 1.79 0.00	20.71 1.15 0.00	32.99 1.86 0.00	29.09 1.79 0.00	36.29 2.87 0.00	42.65 3.93 0.00	62.04 6.24 0.00	49.57 4.90 -0.35	50.29 5.03 0.00	53.09 5.24 0.00	48.05 4.84 0.00	49.34 4.91 0.00	47.87 4.50 0.00	48.66 4.71 0.00	46.99 4.44 0.00	48.39 4.45 0.00	45.81 4.46 0.00	366.31 32.91 0.00	44.50 3.99 0.00	36.38 3.21 0.00	41.37 3.04 0.00
RAVENSWOOD_GT2_2 24245	26.67 1.84 0.00	31.68 1.84 0.00	41.15 2.30 0.00	32.93 1.79 0.00	20.71 1.15 0.00	32.99 1.86 0.00	29.09 1.79 0.00	36.29 2.87 0.00	42.65 3.93 0.00	62.04 6.24 0.00	49.57 4.90 -0.35	50.29 5.03 0.00	53.09 5.24 0.00	48.05 4.84 0.00	49.34 4.91 0.00	47.87 4.50 0.00	48.66 4.71 0.00	46.99 4.44 0.00	48.39 4.45 0.00	45.81 4.46 0.00	366.31 32.91 0.00	44.50 3.99 0.00	36.38 3.21 0.00	41.37 3.04 0.00
RAVENSWOOD_GT2_3 24246	26.67 1.84 0.00	31.68 1.84 0.00	41.15 2.30 0.00	32.93 1.79 0.00	20.71 1.15 0.00	32.99 1.86 0.00	29.09 1.79 0.00	36.29 2.87 0.00	42.65 3.93 0.00	62.04 6.24 0.00	49.57 4.90 -0.35	50.29 5.03 0.00	53.09 5.24 0.00	48.05 4.84 0.00	49.34 4.91 0.00	47.87 4.50 0.00	48.66 4.71 0.00	46.99 4.44 0.00	48.39 4.45 0.00	45.81 4.46 0.00	366.31 32.91 0.00	44.50 3.99 0.00	36.38 3.21 0.00	41.37 3.04 0.00
RAVENSWOOD_GT2_4 24247	26.67 1.84 0.00	31.68 1.84 0.00	41.15 2.30 0.00	32.93 1.79 0.00	20.71 1.15 0.00	32.99 1.86 0.00	29.09 1.79 0.00	36.29 2.87 0.00	42.65 3.93 0.00	62.04 6.24 0.00	49.57 4.90 -0.35	50.29 5.03 0.00	53.09 5.24 0.00	48.05 4.84 0.00	49.34 4.91 0.00	47.87 4.50 0.00	48.66 4.71 0.00	46.99 4.44 0.00	48.39 4.45 0.00	45.81 4.46 0.00	366.31 32.91 0.00	44.50 3.99 0.00	36.38 3.21 0.00	41.37 3.04 0.00
RAVENSWOOD_GT3_1 24248	26.67 1.84 0.00	31.68 1.84 0.00	41.15 2.30 0.00	32.93 1.79 0.00	20.71 1.15 0.00	32.99 1.86 0.00	29.09 1.79 0.00	36.29 2.87 0.00	42.65 3.93 0.00	62.04 6.24 0.00	49.57 4.90 -0.35	50.29 5.03 0.00	53.09 5.24 0.00	48.05 4.84 0.00	49.34 4.91 0.00	47.87 4.50 0.00	48.66 4.71 0.00	46.99 4.44 0.00	48.39 4.45 0.00	45.81 4.46 0.00	366.31 32.91 0.00	44.50 3.99 0.00	36.38 3.21 0.00	41.37 3.04 0.00
RAVENSWOOD_GT3_2 24249	26.67 1.84 0.00	31.68 1.84 0.00	41.15 2.30 0.00	32.93 1.79 0.00	20.71 1.15 0.00	32.99 1.86 0.00	29.09 1.79 0.00	36.29 2.87 0.00	42.65 3.93 0.00	62.04 6.24 0.00	49.57 4.90 -0.35	50.29 5.03 0.00	53.09 5.24 0.00	48.05 4.84 0.00	49.34 4.91 0.00	47.87 4.50 0.00	48.66 4.71 0.00	46.99 4.44 0.00	48.39 4.45 0.00	45.81 4.46 0.00	366.31 32.91 0.00	44.50 3.99 0.00	36.38 3.21 0.00	41.37 3.04 0.00
RAVENSWOOD_GT3_3 24250	26.67 1.84 0.00	31.68 1.84 0.00	41.15 2.30 0.00	32.93 1.79 0.00	20.71 1.15 0.00	32.99 1.86 0.00	29.09 1.79 0.00	36.29 2.87 0.00	42.65 3.93 0.00	62.04 6.24 0.00	49.57 4.90 -0.35	50.29 5.03 0.00	53.09 5.24 0.00	48.05 4.84 0.00	49.34 4.91 0.00	47.87 4.50 0.00	48.66 4.71 0.00	46.99 4.44 0.00	48.39 4.45 0.00	45.81 4.46 0.00	366.31 32.91 0.00	44.50 3.99 0.00	36.38 3.21 0.00	41.37 3.04 0.00
RAVENSWOOD_GT3_4 24251	26.67 1.84 0.00	31.68 1.84 0.00	41.15 2.30 0.00	32.93 1.79 0.00	20.71 1.15 0.00	32.99 1.86 0.00	29.09 1.79 0.00	36.29 2.87 0.00	42.65 3.93 0.00	62.04 6.24 0.00	49.57 4.90 -0.35	50.29 5.03 0.00	53.09 5.24 0.00	48.05 4.84 0.00	49.34 4.91 0.00	47.87 4.50 0.00	48.66 4.71 0.00	46.99 4.44 0.00	48.39 4.45 0.00	45.81 4.46 0.00	366.31 32.91 0.00	44.50 3.99 0.00	36.38 3.21 0.00	41.37 3.04 0.00
RAVENSWOOD_GT_1 23729	74.79 1.83 -48.13	71.25 1.84 -39.56	68.40 2.30 -27.26	77.60 1.78 -44.67	77.39 1.15 -56.68	61.30 1.84 -28.32	29.55 1.76 -0.49	39.99 2.82 -3.76	42.57 3.84 0.00	61.89 6.09 0.00	49.45 4.77 -0.35	50.16 4.91 0.00	52.96 5.12 0.00	47.92 4.72 0.00	49.22 4.78 0.00	47.75 4.38 0.00	48.54 4.60 0.00	46.87 4.32 0.00	48.27 4.32 0.00	45.71 4.35 0.00	365.39 31.99 0.00	56.75 3.88 -12.36	84.30 3.15 -47.98	47.26 2.98 -5.95
RAVENSWOOD_GT_10 24258	26.94 2.11 0.00	32.00 2.15 0.00	41.62 2.78 0.00	33.31 2.17 0.00	20.95 1.39 0.00	33.39 2.25 0.00	29.45 2.14 0.00	36.78 3.36 0.00	43.17 4.45 0.00	62.76 6.96 0.00	50.04 5.36 -0.35	50.77 5.52 0.00	53.60 5.75 0.00	48.52 5.32 0.00	49.85 5.41 0.00	48.32 4.95 0.00	49.11 5.16 0.00	47.42 4.87 0.00	48.80 4.85 0.00	46.22 4.86 0.00	369.41 36.01 0.00	44.92 4.40 0.00	36.75 3.58 0.00	41.78 3.45 0.00
RAVENSWOOD_GT_11 24259	26.94 2.11 0.00	32.00 2.15 0.00	41.62 2.78 0.00	33.31 2.17 0.00	20.95 1.39 0.00	33.39 2.25 0.00	29.45 2.14 0.00	36.78 3.36 0.00	43.17 4.45 0.00	62.76 6.96 0.00	50.04 5.36 -0.35	50.77 5.52 0.00	53.60 5.75 0.00	48.52 5.32 0.00	49.85 5.41 0.00	48.32 4.95 0.00	49.11 5.16 0.00	47.42 4.87 0.00	48.80 4.85 0.00	46.22 4.86 0.00	369.41 36.01 0.00	44.92 4.40 0.00	36.75 3.58 0.00	41.78 3.45 0.00
RAVENSWOOD_GT_4 24252	26.93 2.10 0.00	31.99 2.15 0.00	41.61 2.76 0.00	33.30 2.16 0.00	20.94 1.38 0.00	33.38 2.24 0.00	29.44 2.14 0.00	36.77 3.35 0.00	43.15 4.43 0.00	62.74 6.94 0.00	50.03 5.35 -0.35	50.76 5.50 0.00	53.58 5.74 0.00	48.51 5.30 0.00	49.83 5.40 0.00	48.30 4.94 0.00	49.09 5.15 0.00	47.40 4.85 0.00	48.78 4.84 0.00	46.21 4.85 0.00	369.32 35.93 0.00	44.91 4.39 0.00	36.74 3.57 0.00	41.77 3.44 0.00
RAVENSWOOD_GT_5 24254	26.67 1.84 0.00	31.68 1.84 0.00	41.15 2.30 0.00	32.93 1.79 0.00	20.71 1.15 0.00	32.99 1.86 0.00	29.09 1.79 0.00	36.29 2.87 0.00	42.65 3.93 0.00	62.04 6.24 0.00	49.57 4.90 -0.35	50.29 5.03 0.00	53.09 5.24 0.00	48.05 4.84 0.00	49.34 4.91 0.00	47.87 4.50 0.00	48.66 4.71 0.00	46.99 4.44 0.00	48.39 4.45 0.00	45.81 4.46 0.00	366.31 32.91 0.00	44.50 3.99 0.00	36.38 3.21 0.00	41.37 3.04 0.00
RAVENSWOOD_GT_6 24253	26.93 2.10 0.00	31.99 2.15 0.00	41.61 2.76 0.00	33.30 2.16 0.00	20.94 1.38 0.00	33.38 2.24 0.00	29.44 2.14 0.00	36.77 3.35 0.00	43.15 4.43 0.00	62.74 6.94 0.00	50.03 5.35 -0.35	50.76 5.50 0.00	53.58 5.74 0.00	48.51 5.30 0.00	49.83 5.40 0.00	48.30 4.94 0.00	49.09 5.15 0.00	47.40 4.85 0.00	48.78 4.84 0.00	46.21 4.85 0.00	369.32 35.93 0.00	44.91 4.39 0.00	36.74 3.57 0.00	41.77 3.44 0.00

RAVENSWOOD_GT_7 24255	26.67 1.84 0.00	31.68 1.84 0.00	41.15 2.30 0.00	32.93 1.79 0.00	20.71 1.15 0.00	32.99 1.86 0.00	29.09 1.79 0.00	36.29 2.87 0.00	42.65 3.93 0.00	62.04 6.24 0.00	49.57 4.90 -0.35	50.29 5.03 0.00	53.09 5.24 0.00	48.05 4.84 0.00	49.34 4.91 0.00	47.87 4.50 0.00	48.66 4.71 0.00	46.99 4.44 0.00	48.39 4.45 0.00	45.81 4.46 0.00	366.31 32.91 0.00	44.50 3.99 0.00	36.38 3.21 0.00	41.37 3.04 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.94 2.11 0.00	32.00 2.15 0.00	41.62 2.78 0.00	33.31 2.17 0.00	20.95 1.39 0.00	33.39 2.25 0.00	29.45 2.14 0.00	36.78 3.36 0.00	43.17 4.45 0.00	62.76 6.96 0.00	50.04 5.36 -0.35	50.77 5.52 0.00	53.60 5.75 0.00	48.52 5.32 0.00	49.85 5.41 0.00	48.32 4.95 0.00	49.11 5.16 0.00	47.42 4.87 0.00	48.80 4.85 0.00	46.22 4.86 0.00	369.41 36.01 0.00	44.92 4.40 0.00	36.75 3.58 0.00	41.78 3.45 0.00
RAVENSWOOD_GT_9 24257	26.94 2.11 0.00	32.00 2.15 0.00	41.62 2.78 0.00	33.31 2.17 0.00	20.95 1.39 0.00	33.39 2.25 0.00	29.45 2.14 0.00	36.78 3.36 0.00	43.17 4.45 0.00	62.76 6.96 0.00	50.04 5.36 -0.35	50.77 5.52 0.00	53.60 5.75 0.00	48.52 5.32 0.00	49.85 5.41 0.00	48.32 4.95 0.00	49.11 5.16 0.00	47.42 4.87 0.00	48.80 4.85 0.00	46.22 4.86 0.00	369.41 36.01 0.00	44.92 4.40 0.00	36.75 3.58 0.00	41.78 3.45 0.00
RAVENSWOOD___1 23533	74.99 2.03 -48.13	71.50 2.09 -39.56	68.83 2.73 -27.26	77.96 2.14 -44.67	77.61 1.37 -56.68	61.67 2.22 -28.32	29.89 2.09 -0.49	40.44 3.27 -3.76	43.01 4.28 0.00	62.47 6.67 0.00	49.81 5.13 -0.35	50.53 5.27 0.00	53.36 5.52 0.00	48.30 5.09 0.00	49.61 5.18 0.00	48.09 4.72 0.00	48.87 4.93 0.00	47.19 4.64 0.00	48.57 4.63 0.00	46.02 4.67 0.00	367.64 34.25 0.00	57.06 4.19 -12.36	84.59 3.44 -47.98	47.59 3.31 -5.95
RAVENSWOOD___2 23534	74.92 1.96 -48.13	71.43 2.02 -39.56	68.79 2.68 -27.26	77.94 2.13 -44.67	77.60 1.36 -56.68	61.66 2.21 -28.32	29.87 2.07 -0.49	40.42 3.24 -3.76	42.99 4.26 0.00	62.45 6.65 0.00	49.77 5.10 -0.35	50.49 5.23 0.00	53.27 5.43 0.00	48.26 5.05 0.00	49.57 5.14 0.00	48.05 4.68 0.00	48.84 4.89 0.00	47.15 4.60 0.00	48.55 4.60 0.00	46.01 4.65 0.00	367.45 34.06 0.00	57.03 4.16 -12.36	84.57 3.42 -47.98	47.57 3.29 -5.95
RAVENSWOOD___3 23535	26.66 1.83 0.00	31.68 1.84 0.00	41.14 2.30 0.00	32.92 1.78 0.00	20.71 1.15 0.00	32.98 1.84 0.00	29.06 1.76 0.00	36.24 2.82 0.00	42.57 3.84 0.00	61.89 6.09 0.00	49.45 4.77 -0.35	50.16 4.91 0.00	52.96 5.12 0.00	47.92 4.72 0.00	49.22 4.78 0.00	47.75 4.38 0.00	48.54 4.60 0.00	46.87 4.32 0.00	48.27 4.32 0.00	45.71 4.35 0.00	365.39 31.99 0.00	44.39 3.88 0.00	36.31 3.15 0.00	41.31 2.98 0.00
RAVNSWD 8-11____ 23667	26.94 2.11 0.00	32.00 2.15 0.00	41.62 2.78 0.00	33.31 2.17 0.00	20.95 1.39 0.00	33.39 2.25 0.00	29.45 2.14 0.00	36.78 3.36 0.00	43.17 4.45 0.00	62.76 6.96 0.00	50.04 5.36 -0.35	50.77 5.52 0.00	53.60 5.75 0.00	48.52 5.32 0.00	49.85 5.41 0.00	48.32 4.95 0.00	49.11 5.16 0.00	47.42 4.87 0.00	48.80 4.85 0.00	46.22 4.86 0.00	369.41 36.01 0.00	44.92 4.40 0.00	36.75 3.58 0.00	41.78 3.45 0.00
RCPL_TRUST___DRP 24196	26.65 1.82 0.00	31.67 1.83 0.00	41.13 2.29 0.00	32.91 1.77 0.00	20.70 1.13 0.00	32.98 1.85 0.00	29.09 1.78 0.00	36.29 2.87 0.00	42.66 3.94 0.00	62.08 6.28 0.00	49.61 4.93 -0.35	50.33 5.07 0.00	53.13 5.28 0.00	48.09 4.88 0.00	49.38 4.95 0.00	47.91 4.54 0.00	48.70 4.75 0.00	47.03 4.48 0.00	48.43 4.48 0.00	45.85 4.49 0.00	366.62 33.23 0.00	44.54 4.02 0.00	36.40 3.23 0.00	41.37 3.05 0.00
RENSSELAER___COGEN 23796	26.47 1.64 0.00	31.95 2.11 0.00	41.71 2.87 0.00	33.36 2.22 0.00	20.91 1.35 0.00	33.52 2.38 0.00	29.26 1.96 0.00	35.58 2.16 0.00	40.80 2.08 0.00	58.55 2.75 0.00	46.45 2.11 0.00	47.14 1.88 0.00	49.92 2.08 0.00	45.03 1.83 0.00	46.19 1.76 0.00	45.33 1.96 0.00	45.83 1.89 0.00	44.18 1.63 0.00	45.70 1.75 0.00	43.07 1.71 0.00	350.25 16.85 0.00	41.97 1.45 0.00	34.53 1.36 0.00	40.76 2.44 0.00
REVERE_CPFR_DRP 24186	25.68 0.85 0.00	30.83 0.99 0.00	40.09 1.24 0.00	32.14 1.00 0.00	20.20 0.64 0.00	32.17 1.04 0.00	28.19 0.89 0.00	34.22 0.80 0.00	39.36 0.64 0.00	56.99 1.19 0.00	45.28 0.95 0.00	46.20 0.95 0.00	48.78 0.93 0.00	44.07 0.87 0.00	45.26 0.83 0.00	44.34 0.98 0.00	44.78 0.84 0.00	43.31 0.76 0.00	44.74 0.79 0.00	42.12 0.76 0.00	341.76 8.37 0.00	41.33 0.82 0.00	33.76 0.59 0.00	39.59 1.26 0.00
ROCHESTER_9_IC 23652	24.69 -0.14 0.00	29.80 -0.05 0.00	38.64 -0.21 0.00	30.98 -0.16 0.00	19.51 -0.05 0.00	31.14 0.01 0.00	27.44 0.14 0.00	33.11 -0.31 0.00	37.87 -0.86 0.00	54.23 -1.57 0.00	43.32 -1.01 0.00	44.33 -0.93 0.00	46.93 -0.92 0.00	42.28 -0.93 0.00	43.66 -0.77 0.00	42.86 -0.50 0.00	43.28 -0.66 0.00	41.99 -0.56 0.00	43.23 -0.71 0.00	40.38 -0.98 0.00	327.86 -5.53 0.00	39.88 -0.64 0.00	32.72 -0.45 0.00	38.42 0.09 0.00
ROSETON___1 23587	26.09 1.26 0.00	31.11 1.27 0.00	40.48 1.64 0.00	32.40 1.26 0.00	20.36 0.80 0.00	32.44 1.30 0.00	28.52 1.22 0.00	35.43 2.01 0.00	41.61 2.88 0.00	60.46 4.66 0.00	48.03 3.70 0.00	49.00 3.75 0.00	51.85 4.00 0.00	46.96 3.75 0.00	48.21 3.78 0.00	46.86 3.49 0.00	47.60 3.65 0.00	45.95 3.40 0.00	47.42 3.48 0.00	44.80 3.44 0.00	358.70 25.30 0.00	43.56 3.05 0.00	35.57 2.40 0.00	40.49 2.16 0.00
ROSETON___2 23588	26.09 1.26 0.00	31.11 1.27 0.00	40.48 1.64 0.00	32.40 1.26 0.00	20.36 0.80 0.00	32.44 1.30 0.00	28.52 1.22 0.00	35.43 2.02 0.00	41.61 2.88 0.00	60.46 4.66 0.00	48.03 3.70 0.00	49.00 3.75 0.00	51.85 4.00 0.00	46.96 3.75 0.00	48.21 3.78 0.00	46.86 3.49 0.00	47.60 3.65 0.00	45.95 3.40 0.00	47.42 3.48 0.00	44.80 3.44 0.00	358.70 25.30 0.00	43.56 3.05 0.00	35.57 2.40 0.00	40.49 2.16 0.00
RUSSELL___STATION 23914	24.18 -0.65 0.00	29.18 -0.67 0.00	37.80 -1.04 0.00	30.31 -0.84 0.00	19.08 -0.48 0.00	30.47 -0.66 0.00	26.87 -0.43 0.00	32.46 -0.96 0.00	37.16 -1.56 0.00	53.30 -2.50 0.00	42.62 -1.71 0.00	43.63 -1.63 0.00	46.21 -1.64 0.00	41.63 -1.58 0.00	43.00 -1.43 0.00	42.23 -1.13 0.00	42.67 -1.27 0.00	41.38 -1.17 0.00	42.58 -1.36 0.00	39.74 -1.62 0.00	322.67 -10.73 0.00	39.24 -1.27 0.00	32.18 -0.99 0.00	37.70 -0.62 0.00
S SALMON___HYD 24043	24.78 -0.05 0.00	29.77 -0.07 0.00	38.71 -0.13 0.00	31.05 -0.09 0.00	19.52 -0.04 0.00	31.07 -0.06 0.00	27.24 -0.07 0.00	32.89 -0.52 0.00	37.69 -1.04 0.00	54.44 -1.36 0.00	43.22 -1.11 0.00	44.12 -1.14 0.00	46.44 -1.41 0.00	41.95 -1.26 0.00	43.12 -1.31 0.00	42.27 -1.09 0.00	42.69 -1.25 0.00	41.33 -1.22 0.00	42.68 -1.27 0.00	40.17 -1.19 0.00	325.88 -7.51 0.00	39.49 -1.03 0.00	32.33 -0.83 0.00	37.91 -0.42 0.00
SELKIRK___II 23799	25.99 1.15 0.00	31.32 1.48 0.00	40.86 2.02 0.00	32.68 1.54 0.00	20.49 0.93 0.00	32.83 1.70 0.00	28.66 1.36 0.00	34.86 1.44 0.00	39.93 1.21 0.00	57.30 1.50 0.00	45.43 1.10 0.00	46.14 0.88 0.00	48.84 0.99 0.00	44.07 0.86 0.00	45.23 0.80 0.00	44.40 1.03 0.00	44.88 0.93 0.00	43.26 0.71 0.00	44.73 0.78 0.00	42.15 0.80 0.00	342.76 9.36 0.00	41.08 0.57 0.00	33.81 0.64 0.00	39.92 1.59 0.00

SELKIRK__J 23801	26.12 1.29 0.00	31.49 1.65 0.00	41.08 2.24 0.00	32.83 1.69 0.00	20.60 1.03 0.00	32.98 1.84 0.00	28.72 1.42 0.00	34.93 1.52 0.00	40.02 1.30 0.00	57.46 1.66 0.00	45.57 1.24 0.00	46.31 1.05 0.00	49.03 1.18 0.00	44.24 1.03 0.00	45.43 1.00 0.00	44.59 1.23 0.00	45.07 1.12 0.00	43.45 0.89 0.00	44.87 0.93 0.00	42.31 0.95 0.00	343.77 10.38 0.00	41.19 0.68 0.00	33.90 0.73 0.00	39.98 1.65 0.00
SENECA OSWGO__HYD 24041	24.30 -0.53 0.00	29.22 -0.63 0.00	38.00 -0.85 0.00	30.48 -0.66 0.00	19.16 -0.40 0.00	30.47 -0.67 0.00	26.69 -0.61 0.00	32.48 -0.93 0.00	37.55 -1.17 0.00	54.27 -1.53 0.00	43.09 -1.24 0.00	44.04 -1.22 0.00	46.56 -1.29 0.00	42.07 -1.13 0.00	43.26 -1.17 0.00	42.30 -1.06 0.00	42.81 -1.14 0.00	41.46 -1.09 0.00	42.83 -1.11 0.00	40.26 -1.10 0.00	325.11 -8.29 0.00	39.52 -0.99 0.00	32.34 -0.83 0.00	37.59 -0.74 0.00
SENECA__ENERGY 23797	23.93 -0.90 0.00	28.82 -1.03 0.00	37.26 -1.58 0.00	29.84 -1.30 0.00	18.87 -0.70 0.00	29.91 -1.23 0.00	26.29 -1.01 0.00	32.15 -1.27 0.00	37.04 -1.68 0.00	53.32 -2.48 0.00	42.52 -1.82 0.00	43.44 -1.81 0.00	46.11 -1.74 0.00	41.54 -1.66 0.00	42.85 -1.58 0.00	41.92 -1.44 0.00	42.45 -1.49 0.00	41.17 -1.38 0.00	42.44 -1.50 0.00	39.85 -1.51 0.00	321.22 -12.17 0.00	39.19 -1.33 0.00	32.16 -1.01 0.00	37.11 -1.22 0.00
SHOEMAKER__GT 23640	25.74 0.91 0.00	30.67 0.82 0.00	39.88 1.04 0.00	31.93 0.79 0.00	20.07 0.50 0.00	31.93 0.80 0.00	28.12 0.82 0.00	34.92 1.50 0.00	40.99 2.27 0.00	59.55 3.74 0.00	47.32 2.99 0.00	48.31 3.05 0.00	51.02 3.17 0.00	46.13 2.92 0.00	47.40 2.97 0.00	46.09 2.73 0.00	46.89 2.95 0.00	45.31 2.76 0.00	46.75 2.81 0.00	44.18 2.82 0.00	353.34 19.94 0.00	42.98 2.46 0.00	35.09 1.92 0.00	39.91 1.58 0.00
SHOREHAM_IC_1 23715	31.74 1.96 -4.95	34.58 2.01 -2.73	41.54 2.70 0.00	36.67 2.08 -3.45	32.65 1.34 -11.75	37.67 2.22 -4.31	39.07 2.07 -9.70	40.82 3.07 -4.33	43.12 3.98 -0.41	63.62 6.29 -1.53	52.93 4.95 -3.64	82.89 5.23 -32.40	87.82 5.50 -34.47	88.83 4.82 -40.80	88.75 4.75 -39.56	88.87 4.21 -41.29	88.72 4.25 -40.52	89.34 3.92 -42.86	88.82 3.91 -40.97	62.30 4.55 -16.39	369.39 35.60 -0.40	50.99 4.45 -6.02	42.26 3.45 -5.65	46.72 3.18 -5.21
SHOREHAM_IC_2 23716	31.74 1.96 -4.95	34.58 2.01 -2.73	41.54 2.70 0.00	36.67 2.08 -3.45	32.65 1.34 -11.75	37.67 2.22 -4.31	39.07 2.07 -9.70	40.82 3.07 -4.33	43.12 3.98 -0.41	63.62 6.29 -1.53	52.93 4.95 -3.64	82.89 5.23 -32.40	87.82 5.50 -34.47	88.83 4.82 -40.80	88.75 4.75 -39.56	88.87 4.21 -41.29	88.72 4.25 -40.52	89.34 3.92 -42.86	88.82 3.91 -40.97	62.30 4.55 -16.39	369.39 35.60 -0.40	50.99 4.45 -6.02	42.26 3.45 -5.65	46.72 3.18 -5.21
SITHE_IND_GS1 24169	23.92 -0.91 0.00	28.80 -1.05 0.00	37.45 -1.39 0.00	30.05 -1.09 0.00	18.89 -0.67 0.00	30.01 -1.12 0.00	26.30 -1.00 0.00	32.08 -1.34 0.00	37.16 -1.56 0.00	53.57 -2.23 0.00	42.54 -1.79 0.00	43.48 -1.78 0.00	45.99 -1.86 0.00	41.54 -1.66 0.00	42.75 -1.68 0.00	41.74 -1.62 0.00	42.29 -1.65 0.00	40.98 -1.57 0.00	42.34 -1.61 0.00	39.80 -1.56 0.00	320.55 -12.84 0.00	39.04 -1.48 0.00	31.98 -1.19 0.00	37.00 -1.33 0.00
SITHE_IND_GS2 24170	23.92 -0.91 0.00	28.80 -1.05 0.00	37.45 -1.39 0.00	30.05 -1.09 0.00	18.89 -0.67 0.00	30.01 -1.12 0.00	26.30 -1.00 0.00	32.08 -1.34 0.00	37.16 -1.56 0.00	53.57 -2.23 0.00	42.54 -1.79 0.00	43.48 -1.78 0.00	45.99 -1.86 0.00	41.54 -1.66 0.00	42.75 -1.68 0.00	41.74 -1.62 0.00	42.29 -1.65 0.00	40.98 -1.57 0.00	42.34 -1.61 0.00	39.80 -1.56 0.00	320.55 -12.84 0.00	39.04 -1.48 0.00	31.98 -1.19 0.00	37.00 -1.33 0.00
SITHE_IND_GS3 24171	23.92 -0.91 0.00	28.80 -1.05 0.00	37.45 -1.39 0.00	30.05 -1.09 0.00	18.89 -0.67 0.00	30.01 -1.12 0.00	26.30 -1.00 0.00	32.08 -1.34 0.00	37.16 -1.56 0.00	53.57 -2.23 0.00	42.54 -1.79 0.00	43.48 -1.78 0.00	45.99 -1.86 0.00	41.54 -1.66 0.00	42.75 -1.68 0.00	41.74 -1.62 0.00	42.29 -1.65 0.00	40.98 -1.57 0.00	42.34 -1.61 0.00	39.80 -1.56 0.00	320.55 -12.84 0.00	39.04 -1.48 0.00	31.98 -1.19 0.00	37.00 -1.33 0.00
SITHE_IND_GS4 24172	23.92 -0.91 0.00	28.80 -1.05 0.00	37.45 -1.39 0.00	30.05 -1.09 0.00	18.89 -0.67 0.00	30.01 -1.12 0.00	26.30 -1.00 0.00	32.08 -1.34 0.00	37.16 -1.56 0.00	53.57 -2.23 0.00	42.54 -1.79 0.00	43.48 -1.78 0.00	45.99 -1.86 0.00	41.54 -1.66 0.00	42.75 -1.68 0.00	41.74 -1.62 0.00	42.29 -1.65 0.00	40.98 -1.57 0.00	42.34 -1.61 0.00	39.80 -1.56 0.00	320.55 -12.84 0.00	39.04 -1.48 0.00	31.98 -1.19 0.00	37.00 -1.33 0.00
SITHE__BATAVIA 24024	24.45 -0.39 0.00	29.34 -0.50 0.00	38.01 -0.83 0.00	30.56 -0.58 0.00	19.26 -0.31 0.00	30.59 -0.55 0.00	27.01 -0.30 0.00	33.12 -0.30 0.00	38.69 -0.04 0.00	55.78 -0.02 0.00	44.58 0.25 0.00	45.71 0.45 0.00	48.43 0.59 0.00	43.53 0.33 0.00	44.97 0.54 0.00	43.85 0.48 0.00	44.51 0.56 0.00	43.37 0.82 0.00	44.77 0.83 0.00	41.84 0.48 0.00	335.02 1.62 0.00	41.16 0.65 0.00	33.71 0.54 0.00	38.55 0.22 0.00
SITHE__INDEPEND 23800	23.92 -0.91 0.00	28.80 -1.05 0.00	37.45 -1.39 0.00	30.05 -1.09 0.00	18.89 -0.67 0.00	30.01 -1.12 0.00	26.30 -1.00 0.00	32.08 -1.34 0.00	37.16 -1.56 0.00	53.57 -2.23 0.00	42.54 -1.79 0.00	43.48 -1.78 0.00	45.99 -1.86 0.00	41.54 -1.66 0.00	42.75 -1.68 0.00	41.74 -1.62 0.00	42.29 -1.65 0.00	40.98 -1.57 0.00	42.34 -1.61 0.00	39.80 -1.56 0.00	320.55 -12.84 0.00	39.04 -1.48 0.00	31.98 -1.19 0.00	37.00 -1.33 0.00
SITHE__MASSENA 23902	25.09 0.26 0.00	30.18 0.34 0.00	39.27 0.43 0.00	31.45 0.31 0.00	19.76 0.20 0.00	31.49 0.35 0.00	27.73 0.43 0.00	33.67 0.26 0.00	38.44 -0.28 0.00	54.65 -1.15 0.00	43.53 -0.80 0.00	44.40 -0.85 0.00	46.79 -1.05 0.00	42.30 -0.91 0.00	43.67 -0.77 0.00	42.75 -0.62 0.00	43.25 -0.69 0.00	41.94 -0.61 0.00	43.20 -0.74 0.00	40.64 -0.72 0.00	328.13 -5.26 0.00	39.83 -0.68 0.00	32.74 -0.43 0.00	38.07 -0.26 0.00
SITHE__OGDNSBRG 24021	26.14 1.31 0.00	31.44 1.60 0.00	40.90 2.05 0.00	32.73 1.59 0.00	20.57 1.01 0.00	32.84 1.70 0.00	28.93 1.63 0.00	34.21 0.79 0.00	37.76 -0.96 0.00	53.00 -2.80 0.00	42.59 -1.75 0.00	42.96 -2.30 0.00	45.16 -2.69 0.00	41.19 -2.02 0.00	42.24 -2.19 0.00	41.69 -1.68 0.00	42.34 -1.60 0.00	40.89 -1.66 0.00	42.61 -1.33 0.00	40.05 -1.31 0.00	319.65 -13.75 0.00	39.49 -1.02 0.00	33.43 0.27 0.00	39.49 1.16 0.00
SITHE__STERLING 23777	25.31 0.48 0.00	30.41 0.57 0.00	39.53 0.68 0.00	31.70 0.56 0.00	19.93 0.37 0.00	31.71 0.57 0.00	27.78 0.48 0.00	33.81 0.39 0.00	38.99 0.27 0.00	56.45 0.65 0.00	44.85 0.51 0.00	45.76 0.51 0.00	48.35 0.51 0.00	43.70 0.49 0.00	44.89 0.45 0.00	43.93 0.57 0.00	44.41 0.46 0.00	42.97 0.42 0.00	44.39 0.45 0.00	41.78 0.42 0.00	338.35 4.95 0.00	41.00 0.48 0.00	33.49 0.32 0.00	39.11 0.78 0.00
SOUTH CAIRO__GT 23612	25.71 0.88 0.00	30.95 1.11 0.00	40.37 1.53 0.00	32.39 1.25 0.00	20.31 0.74 0.00	32.34 1.21 0.00	28.23 0.93 0.00	34.82 1.41 0.00	40.85 2.12 0.00	59.22 3.42 0.00	47.12 2.78 0.00	48.04 2.78 0.00	50.93 3.08 0.00	45.94 2.73 0.00	47.08 2.65 0.00	45.85 2.48 0.00	46.52 2.58 0.00	44.98 2.43 0.00	46.57 2.63 0.00	43.85 2.49 0.00	353.55 20.16 0.00	42.89 2.38 0.00	34.97 1.80 0.00	40.18 1.85 0.00

SOUTH HAMPTN___IC 23720	31.74 1.96 -4.95	34.58 2.01 -2.73	41.54 2.70 0.00	36.67 2.08 -3.45	32.65 1.34 -11.75	37.67 2.22 -4.31	39.07 2.07 -9.70	40.82 3.07 -4.33	43.12 3.98 -0.41	63.62 6.29 -1.53	52.93 4.95 -3.64	82.89 5.23 -32.40	87.82 5.50 -34.47	88.83 4.82 -40.80	88.75 4.75 -39.56	88.87 4.21 -41.29	88.72 4.25 -40.52	89.34 3.92 -42.86	88.82 3.91 -40.97	62.30 4.55 -16.39	369.39 35.60 -0.40	50.99 4.45 -6.02	42.26 3.45 -5.65	46.72 3.18 -5.21
SOUTHOLD___IC 23719	31.74 1.96 -4.95	34.58 2.01 -2.73	41.54 2.70 0.00	36.67 2.08 -3.45	32.65 1.34 -11.75	37.67 2.22 -4.31	39.07 2.07 -9.70	40.82 3.07 -4.33	43.12 3.98 -0.41	63.62 6.29 -1.53	52.93 4.95 -3.64	82.89 5.23 -32.40	87.82 5.50 -34.47	88.83 4.82 -40.80	88.75 4.75 -39.56	88.87 4.21 -41.29	88.72 4.25 -40.52	89.34 3.92 -42.86	88.82 3.91 -40.97	62.30 4.55 -16.39	369.39 35.60 -0.40	50.99 4.45 -6.02	42.26 3.45 -5.65	46.72 3.18 -5.21
ST LAWRENCE____ 23600	24.80 -0.03 0.00	29.84 -0.01 0.00	38.83 -0.01 0.00	31.09 -0.05 0.00	19.54 -0.03 0.00	31.11 -0.02 0.00	27.40 0.10 0.00	33.38 -0.04 0.00	38.30 -0.42 0.00	54.69 -1.11 0.00	43.55 -0.78 0.00	44.44 -0.81 0.00	46.86 -0.99 0.00	42.30 -0.91 0.00	43.64 -0.80 0.00	42.65 -0.71 0.00	43.20 -0.74 0.00	41.90 -0.65 0.00	43.15 -0.79 0.00	40.59 -0.77 0.00	327.41 -5.99 0.00	39.77 -0.75 0.00	32.64 -0.53 0.00	37.79 -0.54 0.00
STATION 5_MISC_HYD 23604	25.83 1.00 0.00	31.12 1.28 0.00	40.26 1.42 0.00	32.23 1.09 0.00	20.30 0.74 0.00	32.56 1.43 0.00	28.89 1.58 0.00	35.15 1.74 0.00	40.47 1.75 0.00	58.39 2.59 0.00	46.84 2.50 0.00	48.11 2.85 0.00	51.04 3.20 0.00	46.08 2.88 0.00	47.64 3.21 0.00	46.81 3.45 0.00	47.29 3.34 0.00	45.77 3.22 0.00	46.91 2.96 0.00	43.60 2.24 0.00	355.16 21.76 0.00	42.99 2.48 0.00	34.93 1.76 0.00	40.75 2.42 0.00
STURGEON_POOL_HYD 23609	26.21 1.38 0.00	31.31 1.47 0.00	40.75 1.91 0.00	32.61 1.47 0.00	20.50 0.94 0.00	32.66 1.52 0.00	28.69 1.39 0.00	35.62 2.20 0.00	41.87 3.14 0.00	60.87 5.07 0.00	48.37 4.04 0.00	49.36 4.10 0.00	52.27 4.42 0.00	47.30 4.09 0.00	48.56 4.13 0.00	47.21 3.85 0.00	47.94 4.00 0.00	46.28 3.73 0.00	47.78 3.84 0.00	45.11 3.75 0.00	361.74 28.34 0.00	43.89 3.38 0.00	35.80 2.63 0.00	40.76 2.43 0.00
SYRACUSE___POWER 24017	24.28 -0.55 0.00	29.20 -0.65 0.00	37.90 -0.94 0.00	30.41 -0.73 0.00	19.14 -0.43 0.00	30.40 -0.73 0.00	26.66 -0.64 0.00	32.46 -0.96 0.00	37.54 -1.19 0.00	54.27 -1.53 0.00	43.11 -1.22 0.00	44.04 -1.22 0.00	46.57 -1.28 0.00	42.10 -1.11 0.00	43.29 -1.14 0.00	42.33 -1.04 0.00	42.84 -1.11 0.00	41.49 -1.06 0.00	42.87 -1.07 0.00	40.30 -1.06 0.00	325.35 -8.04 0.00	39.61 -0.91 0.00	32.38 -0.79 0.00	37.59 -0.74 0.00
Stony___Brook 24151	31.76 1.99 -4.95	34.62 2.05 -2.73	41.59 2.75 0.00	36.71 2.12 -3.45	32.68 1.36 -11.75	37.70 2.25 -4.31	39.05 2.06 -9.70	40.65 2.90 -4.33	42.77 3.63 -0.41	63.12 5.79 -1.53	52.31 4.33 -3.64	82.24 4.58 -32.40	87.17 4.85 -34.47	88.23 4.22 -40.80	88.12 4.13 -39.56	88.22 3.56 -41.29	88.05 3.58 -40.52	88.68 3.27 -42.86	88.13 3.21 -40.97	61.64 3.89 -16.39	364.18 30.39 -0.40	50.67 4.13 -6.02	42.03 3.22 -5.65	46.47 2.93 -5.21
UPPER HUDSON___HYD 24058	27.16 2.33 0.00	32.66 2.82 0.00	42.55 3.71 0.00	34.06 2.91 0.00	21.32 1.76 0.00	34.35 3.21 0.00	30.02 2.72 0.00	36.89 3.48 0.00	42.78 4.05 0.00	60.83 5.03 0.00	48.45 4.12 0.00	49.26 4.01 0.00	51.78 3.94 0.00	46.22 3.01 0.00	46.73 2.30 0.00	45.20 1.84 0.00	45.38 1.44 0.00	44.04 1.49 0.00	45.31 1.36 0.00	42.70 1.34 0.00	356.42 23.03 0.00	43.58 3.07 0.00	35.41 2.24 0.00	42.12 3.79 0.00
UPPER RAQUET___HYD 24056	25.62 0.79 0.00	30.80 0.96 0.00	40.07 1.23 0.00	32.08 0.93 0.00	20.16 0.59 0.00	32.17 1.03 0.00	28.35 1.05 0.00	34.19 0.78 0.00	38.41 -0.32 0.00	53.96 -1.84 0.00	42.98 -1.35 0.00	43.85 -1.41 0.00	46.10 -1.74 0.00	41.99 -1.22 0.00	43.80 -0.63 0.00	43.04 -0.33 0.00	43.44 -0.51 0.00	42.09 -0.46 0.00	43.34 -0.60 0.00	40.78 -0.58 0.00	330.74 -2.66 0.00	40.00 -0.51 0.00	32.86 -0.31 0.00	38.59 0.26 0.00
VISCHER___FERRY HYD 24020	26.63 1.80 0.00	32.12 2.28 0.00	41.94 3.10 0.00	33.60 2.46 0.00	21.01 1.45 0.00	33.71 2.57 0.00	29.38 2.08 0.00	35.85 2.43 0.00	41.25 2.53 0.00	59.12 3.32 0.00	46.95 2.62 0.00	47.60 2.34 0.00	50.41 2.57 0.00	45.37 2.16 0.00	46.35 1.92 0.00	45.37 2.01 0.00	45.93 1.98 0.00	44.32 1.77 0.00	45.92 1.98 0.00	43.31 1.95 0.00	353.33 19.94 0.00	42.44 1.93 0.00	34.84 1.67 0.00	41.31 2.98 0.00
WADING RIVER_1-3_GRP5 24038	31.78 2.00 -4.95	34.62 2.05 -2.73	41.60 2.76 0.00	36.71 2.13 -3.45	32.68 1.37 -11.75	37.71 2.26 -4.31	39.10 2.11 -9.70	40.86 3.11 -4.33	43.17 4.03 -0.41	63.70 6.37 -1.53	53.00 5.02 -3.64	82.96 5.30 -32.40	87.90 5.58 -34.47	88.91 4.90 -40.80	88.83 4.84 -39.56	88.95 4.30 -41.29	88.81 4.34 -40.52	89.43 4.01 -42.86	88.91 3.99 -40.97	62.37 4.62 -16.39	369.91 36.11 -0.40	51.04 4.51 -6.02	42.31 3.49 -5.65	46.77 3.24 -5.21
WADING RIVER_IC_1 23522	31.78 2.00 -4.95	34.62 2.05 -2.73	41.60 2.76 0.00	36.71 2.13 -3.45	32.68 1.37 -11.75	37.71 2.26 -4.31	39.10 2.11 -9.70	40.86 3.11 -4.33	43.17 4.03 -0.41	63.70 6.37 -1.53	53.00 5.02 -3.64	82.96 5.30 -32.40	87.90 5.58 -34.47	88.91 4.90 -40.80	88.83 4.84 -39.56	88.95 4.30 -41.29	88.81 4.34 -40.52	89.43 4.01 -42.86	88.91 3.99 -40.97	62.37 4.62 -16.39	369.91 36.11 -0.40	51.04 4.51 -6.02	42.31 3.49 -5.65	46.77 3.24 -5.21
WADING RIVER_IC_2 23547	31.78 2.00 -4.95	34.62 2.05 -2.73	41.60 2.76 0.00	36.71 2.13 -3.45	32.68 1.37 -11.75	37.71 2.26 -4.31	39.10 2.11 -9.70	40.86 3.11 -4.33	43.17 4.03 -0.41	63.70 6.37 -1.53	53.00 5.02 -3.64	82.96 5.30 -32.40	87.90 5.58 -34.47	88.91 4.90 -40.80	88.83 4.84 -39.56	88.95 4.30 -41.29	88.81 4.34 -40.52	89.43 4.01 -42.86	88.91 3.99 -40.97	62.37 4.62 -16.39	369.91 36.11 -0.40	51.04 4.51 -6.02	42.31 3.49 -5.65	46.77 3.24 -5.21
WADING RIVER_IC_3 23601	31.78 2.00 -4.95	34.62 2.05 -2.73	41.60 2.76 0.00	36.71 2.13 -3.45	32.68 1.37 -11.75	37.71 2.26 -4.31	39.10 2.10 -9.70	40.86 3.11 -4.33	43.17 4.03 -0.41	63.70 6.37 -1.53	52.99 5.02 -3.64	82.96 5.30 -32.40	87.89 5.57 -34.47	88.91 4.90 -40.80	88.83 4.84 -39.56	88.95 4.30 -41.29	88.81 4.35 -40.52	89.43 4.01 -42.86	88.91 4.00 -40.97	62.36 4.61 -16.39	369.86 36.07 -0.40	51.04 4.50 -6.02	42.31 3.49 -5.65	46.77 3.24 -5.21
WALDEN___HYDRO 24148	25.95 1.12 0.00	30.95 1.10 0.00	40.23 1.39 0.00	32.20 1.06 0.00	20.25 0.68 0.00	32.25 1.12 0.00	28.38 1.08 0.00	35.25 1.83 0.00	41.38 2.66 0.00	60.16 4.36 0.00	47.80 3.47 0.00	48.79 3.53 0.00	51.64 3.79 0.00	46.77 3.57 0.00	48.04 3.61 0.00	46.69 3.32 0.00	47.42 3.48 0.00	45.79 3.24 0.00	47.25 3.20 0.00	44.63 3.27 0.00	357.48 24.09 0.00	43.41 2.89 0.00	35.41 2.24 0.00	40.27 1.95 0.00
WATERSIDE___6 8 9 23538	75.08 2.11 -48.13	71.57 2.16 -39.56	68.89 2.79 -27.26	78.00 2.18 -44.67	77.63 1.38 -56.68	61.70 2.24 -28.32	29.93 2.14 -0.49	40.53 3.36 -3.76	43.17 4.44 0.00	62.75 6.95 0.00	50.03 5.36 -0.35	50.77 5.51 0.00	53.59 5.74 0.00	48.52 5.31 0.00	49.84 5.41 0.00	48.31 4.94 0.00	49.10 5.16 0.00	47.41 4.86 0.00	48.78 4.84 0.00	46.21 4.85 0.00	369.31 35.92 0.00	57.28 4.41 -12.36	84.75 3.59 -47.98	47.74 3.47 -5.95

WEST BABYLON___IC 23714	31.80 2.02 -4.95	34.63 2.06 -2.73	41.45 2.60 0.00	36.60 2.01 -3.45	32.63 1.32 -11.75	37.55 2.11 -4.31	38.93 1.93 -9.70	40.64 2.88 -4.33	43.08 3.94 -0.41	63.64 6.31 -1.53	52.61 4.63 -3.64	82.49 4.83 -32.40	87.47 5.15 -34.47	88.79 4.79 -40.80	88.86 4.87 -39.56	89.11 4.45 -41.29	89.05 4.58 -40.52	89.69 4.28 -42.86	89.18 4.26 -40.97	62.05 4.30 -16.39	365.79 31.99 -0.40	50.46 3.92 -6.02	42.23 3.41 -5.65	46.72 3.18 -5.21
WEST CANADA___HYD 24049	24.94 0.11 0.00	29.98 0.14 0.00	39.04 0.20 0.00	31.31 0.17 0.00	19.66 0.10 0.00	31.29 0.16 0.00	27.40 0.10 0.00	33.62 0.20 0.00	39.07 0.34 0.00	56.36 0.56 0.00	44.76 0.43 0.00	45.69 0.43 0.00	48.34 0.49 0.00	43.65 0.44 0.00	44.85 0.42 0.00	43.74 0.37 0.00	44.34 0.39 0.00	42.91 0.36 0.00	44.35 0.41 0.00	41.76 0.40 0.00	336.52 3.13 0.00	40.88 0.37 0.00	33.45 0.29 0.00	38.62 0.29 0.00
WESTERN_NY_WIND 24143	24.45 -0.39 0.00	29.34 -0.50 0.00	38.01 -0.83 0.00	30.56 -0.58 0.00	19.26 -0.31 0.00	30.59 -0.55 0.00	27.01 -0.30 0.00	33.12 -0.30 0.00	38.69 -0.04 0.00	55.78 -0.02 0.00	44.58 0.25 0.00	45.71 0.45 0.00	48.43 0.59 0.00	43.53 0.33 0.00	44.97 0.54 0.00	43.85 0.48 0.00	44.51 0.56 0.00	43.37 0.82 0.00	44.77 0.83 0.00	41.84 0.48 0.00	335.02 1.62 0.00	41.16 0.65 0.00	33.71 0.54 0.00	38.55 0.22 0.00
YORK___WARBASSE 23770	75.20 2.24 -48.13	71.71 2.30 -39.56	69.04 2.94 -27.26	78.10 2.28 -44.67	77.70 1.46 -56.68	61.83 2.37 -28.32	30.07 2.27 -0.49	40.73 3.56 -3.76	43.42 4.69 0.00	63.11 7.31 0.00	50.33 5.65 -0.35	51.05 5.79 0.00	53.82 5.98 0.00	48.72 5.52 0.00	50.02 5.59 0.00	48.49 5.12 0.00	49.29 5.34 0.00	47.59 5.04 0.00	49.03 5.08 0.00	46.48 5.12 0.00	372.11 38.71 0.00	57.58 4.71 -12.36	84.97 3.82 -47.98	47.97 3.70 -5.95