

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/06/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	19.52	25.26	22.30	26.92	26.41	31.60	53.38	56.61	54.08	55.60	59.28	61.56	80.64	53.83	50.06	50.65	50.82	46.48	45.68	43.45	64.65	57.52	30.54	19.00
24138	0.86	0.97	0.87	1.03	0.94	1.28	3.47	4.98	5.19	5.08	5.17	5.45	7.18	4.84	4.68	4.67	4.51	4.16	3.91	3.77	5.87	4.60	2.26	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.52	25.26	22.30	26.92	26.41	31.60	53.38	56.61	54.08	55.60	59.28	61.56	80.64	53.83	50.06	50.65	50.82	46.48	45.68	43.45	64.65	57.52	30.54	19.00
24260	0.86	0.97	0.87	1.03	0.94	1.28	3.47	4.98	5.19	5.08	5.17	5.45	7.18	4.84	4.68	4.67	4.51	4.16	3.91	3.77	5.87	4.60	2.26	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.52	25.26	22.30	26.92	26.41	31.60	53.38	56.61	54.08	55.60	59.28	61.56	80.64	53.83	50.06	50.65	50.82	46.48	45.68	43.45	64.65	57.52	30.54	19.00
24261	0.86	0.97	0.87	1.03	0.94	1.28	3.47	4.98	5.19	5.08	5.17	5.45	7.18	4.84	4.68	4.67	4.51	4.16	3.91	3.77	5.87	4.60	2.26	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.50	24.27	21.46	26.04	25.55	30.23	49.44	49.96	47.36	48.70	51.97	53.64	70.79	47.30	43.87	44.33	44.90	41.10	40.63	38.43	56.82	51.00	27.21	17.67
24011	-0.16	-0.01	0.03	0.15	0.07	-0.09	-0.47	-1.67	-1.54	-1.81	-2.14	-2.48	-2.66	-1.69	-1.51	-1.65	-1.42	-1.23	-1.14	-1.25	-1.96	-1.93	-1.06	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	18.50	24.27	21.46	26.04	25.55	30.23	49.44	49.96	47.36	48.70	51.97	53.64	70.79	47.30	43.87	44.33	44.90	41.10	40.63	38.43	56.82	51.00	27.21	17.67
23798	-0.16	-0.01	0.03	0.15	0.07	-0.09	-0.47	-1.67	-1.54	-1.81	-2.14	-2.48	-2.66	-1.69	-1.51	-1.65	-1.42	-1.23	-1.14	-1.25	-1.96	-1.93	-1.06	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	18.50	24.27	21.46	26.04	25.55	30.23	49.44	49.96	47.36	48.70	51.97	53.64	70.79	47.30	43.87	44.33	44.90	41.10	40.63	38.43	56.82	51.00	27.21	17.67
24028	-0.16	-0.01	0.03	0.15	0.07	-0.09	-0.47	-1.67	-1.54	-1.81	-2.14	-2.48	-2.66	-1.69	-1.51	-1.65	-1.42	-1.23	-1.14	-1.25	-1.96	-1.93	-1.06	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	19.62	25.70	22.73	27.56	27.04	31.96	52.13	52.58	49.68	51.16	54.34	56.28	74.84	50.04	46.43	46.91	47.35	43.29	42.54	40.42	59.87	53.78	28.78	18.65
23527	0.96	1.42	1.30	1.66	1.56	1.64	2.22	0.95	0.78	0.65	0.22	0.17	1.38	1.05	1.05	0.93	1.04	0.97	0.77	0.74	1.09	0.86	0.51	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.87	25.95	22.91	27.76	27.29	32.41	52.85	53.70	50.86	52.35	55.94	57.74	75.85	50.62	47.10	47.66	48.16	43.93	43.42	41.21	60.80	54.66	29.27	18.88
24190	1.21	1.67	1.48	1.86	1.82	2.09	2.94	2.08	1.97	1.84	1.83	1.63	2.39	1.63	1.71	1.68	1.85	1.61	1.66	1.53	2.02	1.74	1.00	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.88	25.96	22.92	27.77	27.30	32.42	52.86	53.72	50.88	52.37	55.95	57.75	75.87	50.64	47.12	47.67	48.18	43.95	43.44	41.23	60.82	54.68	29.28	18.88
23571	1.21	1.67	1.49	1.87	1.83	2.10	2.95	2.09	1.98	1.85	1.84	1.64	2.42	1.65	1.74	1.69	1.87	1.63	1.67	1.54	2.04	1.76	1.01	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	19.88	25.96	22.92	27.77	27.30	32.42	52.86	53.72	50.88	52.37	55.95	57.75	75.87	50.64	47.12	47.67	48.18	43.95	43.44	41.23	60.82	54.68	29.28	18.88
23572	1.21	1.67	1.49	1.87	1.83	2.10	2.95	2.09	1.98	1.85	1.84	1.64	2.42	1.65	1.74	1.69	1.87	1.63	1.67	1.54	2.04	1.76	1.01	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	19.88	25.96	22.92	27.77	27.30	32.42	52.86	53.72	50.88	52.37	55.95	57.75	75.87	50.64	47.12	47.67	48.18	43.95	43.44	41.23	60.82	54.68	29.28	18.88
23573	1.21	1.67	1.49	1.87	1.83	2.10	2.95	2.09	1.98	1.85	1.84	1.64	2.42	1.65	1.74	1.69	1.87	1.63	1.67	1.54	2.04	1.76	1.01	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	19.88	25.96	22.92	27.77	27.30	32.42	52.86	53.72	50.88	52.37	55.95	57.75	75.87	50.64	47.12	47.67	48.18	43.95	43.44	41.23	60.82	54.68	29.28	18.88
23574	1.21	1.67	1.49	1.87	1.83	2.10	2.95	2.09	1.98	1.85	1.84	1.64	2.42	1.65	1.74	1.69	1.87	1.63	1.67	1.54	2.04	1.76	1.01	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	18.70 0.03 0.00	24.32 0.04 0.00	21.43 0.00 0.00	25.96 0.07 0.00	25.57 0.10 0.00	30.41 0.09 0.00	49.72 -0.19 0.00	50.93 -0.69 0.00	48.02 -0.87 0.00	49.53 -0.99 0.00	53.08 -1.03 0.00	54.91 -1.20 0.00	71.67 -1.78 0.00	47.95 -1.04 0.00	44.51 -0.87 0.00	45.17 -0.81 0.00	45.63 -0.68 0.00	41.70 -0.62 0.00	41.20 -0.57 0.00	39.11 -0.58 0.00	57.87 -0.91 0.00	52.27 -0.65 0.00	28.00 -0.27 0.00	17.76 -0.09 0.00
ALLEGHENY___COGEN 23514	19.46 0.80 0.00	25.37 1.09 0.00	22.36 0.93 0.00	27.01 1.11 0.00	26.58 1.11 0.00	31.76 1.44 0.00	51.54 1.63 0.00	52.61 0.98 0.00	49.75 0.86 0.00	51.51 0.99 0.00	55.33 1.22 0.00	57.24 1.12 0.00	74.61 1.16 0.00	49.84 0.85 0.00	46.16 0.78 0.00	46.96 0.98 0.00	47.42 1.11 0.00	43.22 0.90 0.00	42.66 0.89 0.00	40.46 0.77 0.00	59.68 0.90 0.00	53.99 1.06 0.00	28.96 0.69 0.00	18.48 0.63 0.00
AMERICAN_REF_FUEL 24010	18.24 -0.42 0.00	23.62 -0.66 0.00	20.74 -0.69 0.00	24.86 -1.03 0.00	24.56 -0.91 0.00	29.29 -1.02 0.00	47.83 -2.08 0.00	50.36 -1.27 0.00	47.36 -1.54 0.00	49.40 -1.11 0.00	53.28 -0.83 0.00	55.62 -0.49 0.00	72.57 -0.88 0.00	48.69 -0.30 0.00	44.60 -0.79 0.00	45.05 -0.93 0.00	45.26 -1.06 0.00	41.35 -0.97 0.00	40.78 -0.99 0.00	38.64 -1.05 0.00	57.14 -1.64 0.00	52.29 -0.63 0.00	28.26 -0.01 0.00	17.52 -0.33 0.00
AMERICAN___BRASS 23903	18.24 -0.42 0.00	23.62 -0.66 0.00	20.74 -0.69 0.00	24.86 -1.03 0.00	24.56 -0.91 0.00	29.29 -1.02 0.00	47.83 -2.08 0.00	50.36 -1.27 0.00	47.36 -1.54 0.00	49.40 -1.11 0.00	53.28 -0.83 0.00	55.62 -0.49 0.00	72.57 -0.88 0.00	48.69 -0.30 0.00	44.60 -0.79 0.00	45.05 -0.93 0.00	45.26 -1.06 0.00	41.35 -0.97 0.00	40.78 -0.99 0.00	38.64 -1.05 0.00	57.14 -1.64 0.00	52.29 -0.63 0.00	28.26 -0.01 0.00	17.52 -0.33 0.00
ARTHUR_KILL_GT_1 23520	19.49 0.82 0.00	25.21 0.92 0.00	22.25 0.82 0.00	26.87 0.98 0.00	26.36 0.89 0.00	31.53 1.22 0.00	53.26 3.35 0.00	56.47 4.85 0.00	53.93 5.04 0.00	55.40 4.88 0.00	59.12 5.00 0.00	61.31 5.20 0.00	80.37 6.92 0.00	53.69 4.70 0.00	49.93 4.55 0.00	50.53 4.55 0.00	50.70 4.39 0.00	46.37 4.05 0.00	45.57 3.81 0.00	43.35 3.67 0.00	64.45 5.67 0.00	57.38 4.46 0.00	30.48 2.20 0.00	18.96 1.11 0.00
ARTHUR_KILL_2 23512	19.49 0.82 0.00	25.21 0.92 0.00	22.25 0.82 0.00	26.87 0.98 0.00	26.36 0.89 0.00	31.53 1.22 0.00	53.26 3.35 0.00	56.47 4.85 0.00	53.93 5.04 0.00	55.40 4.88 0.00	59.12 5.00 0.00	61.31 5.20 0.00	80.37 6.92 0.00	53.69 4.70 0.00	49.93 4.55 0.00	50.53 4.55 0.00	50.70 4.39 0.00	46.37 4.05 0.00	45.57 3.81 0.00	43.35 3.67 0.00	64.45 5.67 0.00	57.38 4.46 0.00	30.48 2.20 0.00	18.96 1.11 0.00
ARTHUR_KILL_3 23513	19.47 0.81 0.00	25.19 0.91 0.00	22.24 0.81 0.00	26.86 0.96 0.00	26.35 0.87 0.00	31.51 1.20 0.00	53.22 3.31 0.00	56.42 4.79 0.00	53.87 4.98 0.00	55.36 4.84 0.00	59.01 4.90 0.00	61.27 5.16 0.00	80.27 6.82 0.00	53.59 4.60 0.00	49.85 4.47 0.00	50.44 4.46 0.00	50.61 4.30 0.00	46.29 3.97 0.00	45.50 3.73 0.00	43.29 3.60 0.00	64.39 5.61 0.00	57.31 4.39 0.00	30.44 2.17 0.00	18.94 1.10 0.00
ASHOKAN____ 23654	19.49 0.82 0.00	25.34 1.06 0.00	22.39 0.96 0.00	27.04 1.14 0.00	26.57 1.10 0.00	31.62 1.30 0.00	52.48 2.57 0.00	54.79 3.17 0.00	52.16 3.27 0.00	53.81 3.29 0.00	57.51 3.39 0.00	59.71 3.59 0.00	78.29 4.84 0.00	52.19 3.20 0.00	48.42 3.04 0.00	48.83 2.85 0.00	49.11 2.80 0.00	44.94 2.62 0.00	44.33 2.56 0.00	42.16 2.47 0.00	62.63 3.85 0.00	56.10 3.18 0.00	29.90 1.62 0.00	18.73 0.88 0.00
ASTORIA 5-9____ 23662	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.78 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.16 0.00	62.60 6.49 0.00	82.49 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.89 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.82 -30.67	30.76 1.49 -11.42
ASTORIA GT2____ 23536	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA GT3____ 23731	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA GT4____ 23727	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA_GT2_1 24094	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA_GT2_2 24095	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA_GT2_3 24096	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA_GT2_4 24097	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42

ASTORIA_GT3_1 24098	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA_GT3_2 24099	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA_GT3_3 24100	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA_GT3_4 24101	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA_GT4_1 24102	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA_GT4_2 24103	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA_GT4_3 24104	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA_GT4_4 24105	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.77 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.15 0.00	62.60 6.49 0.00	82.48 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.88 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.81 -30.67	30.76 1.49 -11.42
ASTORIA_GT_1 23523	19.69 1.03 0.00	25.45 1.17 0.00	22.46 1.03 0.00	27.12 1.22 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.90 3.99 0.00	57.25 5.63 0.00	54.66 5.76 0.00	56.06 5.55 0.00	59.74 5.63 0.00	62.04 5.93 0.00	81.43 7.98 0.00	54.42 5.43 0.00	50.62 5.24 0.00	51.22 5.24 0.00	51.39 5.08 0.00	46.98 4.66 0.00	46.16 4.39 0.00	43.92 4.23 0.00	65.24 6.46 0.00	57.97 5.05 0.00	30.81 2.53 0.00	19.18 1.33 0.00
ASTORIA_GT_10 24110	19.69 1.03 0.00	25.45 1.17 0.00	22.46 1.03 0.00	27.12 1.22 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.90 3.99 0.00	57.25 5.63 0.00	54.66 5.76 0.00	56.06 5.55 0.00	59.74 5.63 0.00	62.04 5.93 0.00	81.43 7.98 0.00	54.42 5.43 0.00	50.62 5.24 0.00	51.22 5.24 0.00	51.39 5.08 0.00	46.98 4.66 0.00	46.16 4.39 0.00	43.92 4.23 0.00	65.24 6.46 0.00	57.97 5.05 0.00	30.81 2.53 0.00	19.18 1.33 0.00
ASTORIA_GT_11 24225	19.69 1.03 0.00	25.45 1.17 0.00	22.46 1.03 0.00	27.12 1.22 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.90 3.99 0.00	57.25 5.63 0.00	54.66 5.76 0.00	56.06 5.55 0.00	59.74 5.63 0.00	62.04 5.93 0.00	81.43 7.98 0.00	54.42 5.43 0.00	50.62 5.24 0.00	51.22 5.24 0.00	51.39 5.08 0.00	46.98 4.66 0.00	46.16 4.39 0.00	43.92 4.23 0.00	65.24 6.46 0.00	57.97 5.05 0.00	30.81 2.53 0.00	19.18 1.33 0.00
ASTORIA_GT_12 24226	19.69 1.03 0.00	25.45 1.17 0.00	22.46 1.03 0.00	27.12 1.22 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.90 3.99 0.00	57.25 5.63 0.00	54.66 5.76 0.00	56.06 5.55 0.00	59.74 5.63 0.00	62.04 5.93 0.00	81.43 7.98 0.00	54.42 5.43 0.00	50.62 5.24 0.00	51.22 5.24 0.00	51.39 5.08 0.00	46.98 4.66 0.00	46.16 4.39 0.00	43.92 4.23 0.00	65.24 6.46 0.00	57.97 5.05 0.00	30.81 2.53 0.00	19.18 1.33 0.00
ASTORIA_GT_13 24227	19.69 1.03 0.00	25.45 1.17 0.00	22.46 1.03 0.00	27.12 1.22 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.90 3.99 0.00	57.25 5.63 0.00	54.66 5.76 0.00	56.06 5.55 0.00	59.74 5.63 0.00	62.04 5.93 0.00	81.43 7.98 0.00	54.42 5.43 0.00	50.62 5.24 0.00	51.22 5.24 0.00	51.39 5.08 0.00	46.98 4.66 0.00	46.16 4.39 0.00	43.92 4.23 0.00	65.24 6.46 0.00	57.97 5.05 0.00	30.81 2.53 0.00	19.18 1.33 0.00
ASTORIA_GT_5 24106	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.78 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.16 0.00	62.60 6.49 0.00	82.49 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.89 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.82 -30.67	30.76 1.49 -11.42
ASTORIA_GT_7 24107	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.78 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.16 0.00	62.60 6.49 0.00	82.49 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.89 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.82 -30.67	30.76 1.49 -11.42
ASTORIA_GT_8 24108	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.78 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	95.29 6.49 -39.90	56.63 6.11 0.00	60.27 6.16 0.00	62.60 6.49 0.00	82.49 9.03 0.00	56.41 6.31 -1.11	52.70 6.06 -1.25	52.05 6.05 -0.02	59.89 5.89 -7.68	47.71 5.39 0.00	47.98 5.11 -1.10	59.60 4.88 -15.03	65.96 7.18 0.00	58.45 5.53 0.00	61.76 2.82 -30.67	30.76 1.49 -11.42

ASTORIA_GT_9 24109	19.84 1.18 0.00	25.63 1.35 0.00	22.60 1.17 0.00	27.28 1.39 0.00	26.78 1.30 0.00	32.08 1.77 0.00	54.45 4.54 0.00	58.01 6.38 0.00	55.39 6.49 0.00	56.63 6.11 0.00	60.27 6.16 0.00	62.60 6.49 0.00	82.49 9.03 0.00	55.30 6.31 0.00	51.45 6.06 0.00	52.03 6.05 0.00	52.20 5.89 0.00	47.71 5.39 0.00	46.88 5.11 0.00	44.56 4.88 0.00	65.96 7.18 0.00	58.45 5.53 0.00	31.09 2.82 0.00	19.34 1.49 0.00
ASTORIA___2 24149	19.89 1.23 0.00	25.69 1.40 0.00	22.65 1.22 0.00	27.34 1.45 0.00	26.83 1.36 0.00	32.15 1.84 0.00	54.58 4.67 0.00	58.16 6.53 0.00	95.43 6.64 -39.90	56.77 6.25 0.00	60.41 6.30 0.00	62.75 6.64 0.00	82.71 9.26 0.00	56.56 6.47 -1.11	52.84 6.20 -1.25	52.19 6.19 -0.02	60.03 6.03 -7.68	47.84 5.52 0.00	48.11 5.24 -1.10	59.71 4.99 -15.03	66.12 7.34 0.00	58.58 5.66 0.00	61.83 2.89 -30.67	30.80 1.54 -11.42
ASTORIA___3 23516	19.79 1.13 0.00	25.57 1.29 0.00	22.55 1.12 0.00	27.22 1.33 0.00	26.71 1.24 0.00	32.01 1.69 0.00	54.30 4.39 0.00	57.83 6.21 0.00	95.09 6.29 -39.90	56.36 5.85 0.00	59.94 5.83 0.00	62.27 6.15 0.00	82.14 8.69 0.00	56.23 6.14 -1.11	52.48 5.85 -1.25	51.79 5.79 -0.02	59.61 5.62 -7.68	47.47 5.14 0.00	47.77 4.90 -1.10	59.42 4.70 -15.03	65.66 6.88 0.00	58.17 5.25 0.00	61.62 2.67 -30.67	30.68 1.41 -11.42
ASTORIA___4 23517	19.69 1.02 0.00	25.45 1.17 0.00	22.46 1.03 0.00	27.11 1.22 0.00	26.61 1.14 0.00	31.85 1.53 0.00	53.88 3.97 0.00	57.21 5.58 0.00	94.51 5.72 -39.90	56.03 5.51 0.00	59.70 5.59 0.00	62.00 5.89 0.00	81.37 7.92 0.00	55.49 5.39 -1.11	51.83 5.20 -1.25	51.20 5.20 -0.02	59.04 5.04 -7.68	46.95 4.63 0.00	47.23 4.36 -1.10	58.92 4.20 -15.03	65.20 6.42 0.00	57.95 5.02 0.00	61.46 2.52 -30.67	30.59 1.32 -11.42
ASTORIA___5 23518	19.75 1.08 0.00	25.51 1.23 0.00	22.50 1.07 0.00	27.16 1.27 0.00	26.65 1.18 0.00	31.93 1.62 0.00	54.18 4.27 0.00	57.70 6.07 0.00	94.94 6.14 -39.90	56.21 5.70 0.00	59.80 5.69 0.00	62.11 6.00 0.00	81.87 8.42 0.00	56.03 5.94 -1.11	52.42 5.79 -1.25	51.83 5.83 -0.02	59.67 5.67 -7.68	47.52 5.19 0.00	47.80 4.93 -1.10	59.42 4.70 -15.03	65.68 6.90 0.00	58.10 5.18 0.00	61.63 2.69 -30.67	30.69 1.43 -11.42
ASTRIA 10-13____ 23663	19.69 1.03 0.00	25.45 1.17 0.00	22.46 1.03 0.00	27.12 1.22 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.90 3.99 0.00	57.25 5.63 0.00	54.66 5.76 0.00	56.06 5.55 0.00	59.74 5.63 0.00	62.04 5.93 0.00	81.43 7.98 0.00	54.42 5.43 0.00	50.62 5.24 0.00	51.22 5.24 0.00	51.39 5.08 0.00	46.98 4.66 0.00	46.16 4.39 0.00	43.92 4.23 0.00	65.24 6.46 0.00	57.97 5.05 0.00	30.81 2.53 0.00	19.18 1.33 0.00
ATHENS_STG_1 23668	19.88 1.22 0.00	25.94 1.65 0.00	22.90 1.47 0.00	27.74 1.85 0.00	27.27 1.80 0.00	32.40 2.08 0.00	52.92 3.01 0.00	53.93 2.31 0.00	51.12 2.23 0.00	52.55 2.04 0.00	56.15 2.04 0.00	57.96 1.85 0.00	76.00 2.55 0.00	50.71 1.72 0.00	47.24 1.86 0.00	47.73 1.75 0.00	48.21 1.90 0.00	43.94 1.62 0.00	43.44 1.67 0.00	41.26 1.57 0.00	60.84 2.06 0.00	54.64 1.72 0.00	29.31 1.04 0.00	18.88 1.03 0.00
ATHENS_STG_2 23670	19.88 1.22 0.00	25.94 1.65 0.00	22.90 1.47 0.00	27.74 1.85 0.00	27.27 1.80 0.00	32.40 2.08 0.00	52.92 3.01 0.00	53.93 2.31 0.00	51.12 2.23 0.00	52.55 2.04 0.00	56.15 2.04 0.00	57.96 1.85 0.00	76.00 2.55 0.00	50.71 1.72 0.00	47.24 1.86 0.00	47.73 1.75 0.00	48.21 1.90 0.00	43.94 1.62 0.00	43.44 1.67 0.00	41.26 1.57 0.00	60.84 2.06 0.00	54.64 1.72 0.00	29.31 1.04 0.00	18.88 1.03 0.00
ATHENS_STG_3 23677	19.88 1.22 0.00	25.94 1.65 0.00	22.90 1.47 0.00	27.74 1.85 0.00	27.27 1.80 0.00	32.40 2.08 0.00	52.92 3.01 0.00	53.93 2.31 0.00	51.12 2.23 0.00	52.55 2.04 0.00	56.15 2.03 0.00	57.95 1.84 0.00	76.00 2.55 0.00	50.71 1.72 0.00	47.24 1.86 0.00	47.73 1.75 0.00	48.21 1.90 0.00	43.94 1.62 0.00	43.44 1.67 0.00	41.26 1.57 0.00	60.84 2.06 0.00	54.64 1.72 0.00	29.31 1.04 0.00	18.88 1.03 0.00
BARRETT 1-8____GRP4 24034	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT 9-12____GRP3 24033	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT_IC_1 23704	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT_IC_10 23701	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT_IC_11 23702	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT_IC_12 23703	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT_IC_2 23705	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04

BARRETT_IC_3 23706	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT_IC_4 23707	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT_IC_5 23708	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT_IC_6 23709	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT_IC_7 23710	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT_IC_8 23711	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT_IC_9 23700	20.20 1.23 -0.30	25.73 1.45 0.00	22.75 1.32 0.00	27.50 1.61 0.00	59.97 1.57 -32.93	55.75 1.94 -23.50	73.96 4.37 -19.68	114.83 5.64 -57.56	134.72 5.70 -80.13	130.36 5.51 -74.33	117.87 5.56 -58.20	118.94 5.81 -57.02	119.13 7.60 -38.07	118.75 5.15 -64.61	118.32 4.94 -68.00	142.99 4.90 -92.11	99.22 4.74 -48.16	142.90 4.38 -96.20	143.09 4.12 -97.20	143.22 4.02 -99.52	118.53 6.26 -53.49	112.48 5.01 -54.54	72.12 2.61 -41.24	35.27 1.38 -16.04
BARRETT___1 23545	20.19 1.22 -0.30	25.73 1.44 0.00	22.75 1.32 0.00	27.49 1.60 0.00	59.96 1.56 -32.93	55.75 1.93 -23.50	73.94 4.35 -19.68	114.81 5.62 -57.56	134.71 5.69 -80.13	130.34 5.49 -74.33	117.85 5.54 -58.20	118.92 5.79 -57.02	119.10 7.57 -38.07	118.73 5.13 -64.61	118.30 4.92 -68.00	142.97 4.88 -92.11	99.20 4.73 -48.16	142.89 4.37 -96.20	143.08 4.11 -97.20	143.21 4.00 -99.52	118.51 6.24 -53.49	112.45 4.99 -54.54	72.11 2.60 -41.24	35.26 1.37 -16.04
BARRETT___2 23546	20.14 1.17 -0.30	25.67 1.38 0.00	22.70 1.27 0.00	27.44 1.55 0.00	59.90 1.50 -32.93	55.66 1.84 -23.50	73.75 4.16 -19.68	114.52 5.33 -57.56	134.36 5.34 -80.13	129.97 5.13 -74.33	117.46 5.15 -58.20	118.51 5.38 -57.02	118.56 7.03 -38.07	118.39 4.80 -64.61	117.99 4.61 -68.00	142.63 4.54 -92.11	98.85 4.38 -48.16	142.59 4.07 -96.20	142.78 3.81 -97.20	142.93 3.72 -99.52	118.08 5.80 -53.49	112.09 4.63 -54.54	71.93 2.42 -41.24	35.16 1.27 -16.04
BEAVER RIVER___HYD 24048	19.22 0.55 0.00	25.04 0.76 0.00	22.10 0.67 0.00	26.71 0.82 0.00	26.29 0.82 0.00	31.39 1.07 0.00	50.61 0.70 0.00	51.12 -0.50 0.00	48.34 -0.55 0.00	49.78 -0.74 0.00	53.55 -0.56 0.00	55.17 -0.94 0.00	71.68 -1.77 0.00	47.85 -1.14 0.00	44.47 -0.91 0.00	45.34 -0.64 0.00	45.90 -0.42 0.00	41.81 -0.51 0.00	41.48 -0.29 0.00	39.46 -0.23 0.00	57.95 -0.83 0.00	52.40 -0.52 0.00	28.27 0.00 0.00	18.24 0.39 0.00
BEEBEE_GT_13 23619	19.08 0.42 0.00	24.78 0.50 0.00	21.75 0.32 0.00	26.22 0.33 0.00	25.93 0.46 0.00	31.07 0.76 0.00	50.08 0.17 0.00	51.30 -0.33 0.00	48.67 -0.23 0.00	50.67 0.15 0.00	54.94 0.83 0.00	56.82 0.71 0.00	74.01 0.56 0.00	49.59 0.60 0.00	45.91 0.53 0.00	46.71 0.73 0.00	46.99 0.68 0.00	42.56 0.24 0.00	41.97 0.21 0.00	39.62 -0.07 0.00	58.41 -0.37 0.00	53.31 0.39 0.00	28.56 0.29 0.00	18.17 0.33 0.00
BETHLEHEM___STEEL 23779	18.23 -0.43 0.00	23.63 -0.65 0.00	20.78 -0.65 0.00	24.94 -0.95 0.00	24.61 -0.86 0.00	29.36 -0.96 0.00	48.15 -1.76 0.00	50.68 -0.95 0.00	47.74 -1.16 0.00	49.68 -0.84 0.00	53.52 -0.59 0.00	55.85 -0.27 0.00	72.89 -0.56 0.00	48.82 -0.17 0.00	44.81 -0.57 0.00	45.32 -0.66 0.00	45.52 -0.79 0.00	41.63 -0.69 0.00	41.05 -0.72 0.00	38.96 -0.72 0.00	57.71 -1.07 0.00	52.57 -0.35 0.00	28.28 0.01 0.00	17.51 -0.33 0.00
BINGHAMTON___COGEN 23790	18.88 0.21 0.00	24.55 0.27 0.00	21.77 0.34 0.00	26.27 0.37 0.00	25.83 0.36 0.00	30.77 0.45 0.00	51.03 1.12 0.00	53.13 1.50 0.00	50.42 1.52 0.00	51.87 1.35 0.00	55.42 1.31 0.00	57.50 1.38 0.00	75.29 1.84 0.00	50.09 1.10 0.00	46.53 1.14 0.00	47.19 1.21 0.00	47.49 1.18 0.00	43.52 1.20 0.00	43.08 1.31 0.00	41.09 1.40 0.00	61.08 2.31 0.00	54.61 1.68 0.00	28.96 0.69 0.00	18.11 0.26 0.00
BLACK RIVER___HYD 24047	19.24 0.58 0.00	25.09 0.81 0.00	22.14 0.71 0.00	26.75 0.86 0.00	26.33 0.86 0.00	31.46 1.14 0.00	50.52 0.61 0.00	50.85 -0.78 0.00	48.14 -0.76 0.00	49.60 -0.92 0.00	53.44 -0.68 0.00	55.00 -1.11 0.00	71.33 -2.13 0.00	47.60 -1.39 0.00	44.23 -1.15 0.00	45.16 -0.82 0.00	45.74 -0.57 0.00	41.64 -0.69 0.00	41.33 -0.44 0.00	39.32 -0.37 0.00	57.58 -1.20 0.00	52.10 -0.82 0.00	28.17 -0.10 0.00	18.24 0.40 0.00
BLUE_CIRC_CHEM_DRP 24182	19.59 0.92 0.00	25.55 1.27 0.00	22.56 1.13 0.00	27.32 1.43 0.00	26.86 1.39 0.00	31.93 1.62 0.00	52.10 2.19 0.00	53.05 1.42 0.00	50.27 1.37 0.00	51.71 1.20 0.00	55.27 1.16 0.00	57.05 0.94 0.00	74.80 1.35 0.00	49.92 0.93 0.00	46.48 1.10 0.00	47.10 1.12 0.00	47.60 1.29 0.00	43.41 1.09 0.00	42.91 1.14 0.00	40.75 1.06 0.00	60.11 1.33 0.00	54.00 1.08 0.00	28.90 0.62 0.00	18.61 0.77 0.00
BOC_GAS_DRP 24189	19.72 1.06 0.00	25.75 1.47 0.00	22.73 1.30 0.00	27.54 1.65 0.00	27.08 1.61 0.00	32.16 1.84 0.00	52.35 2.44 0.00	53.16 1.53 0.00	50.32 1.43 0.00	51.80 1.29 0.00	55.39 1.27 0.00	57.16 1.05 0.00	75.02 1.57 0.00	50.07 1.08 0.00	46.59 1.21 0.00	47.15 1.17 0.00	47.65 1.34 0.00	43.44 1.12 0.00	42.94 1.18 0.00	40.77 1.09 0.00	60.10 1.32 0.00	54.07 1.15 0.00	29.00 0.73 0.00	18.71 0.86 0.00

BOWLINE___1 23526	19.19 0.53 0.00	24.84 0.55 0.00	21.96 0.53 0.00	26.50 0.61 0.00	26.01 0.54 0.00	31.05 0.73 0.00	52.12 2.21 0.00	54.99 3.36 0.00	52.44 3.54 0.00	54.03 3.52 0.00	57.63 3.52 0.00	59.90 3.79 0.00	78.33 4.87 0.00	52.16 3.17 0.00	48.39 3.01 0.00	48.99 3.01 0.00	49.21 2.89 0.00	45.08 2.76 0.00	44.41 2.65 0.00	42.28 2.60 0.00	62.99 4.21 0.00	56.24 3.32 0.00	29.81 1.54 0.00	18.53 0.68 0.00
BOWLINE___2 23595	19.19 0.53 0.00	24.84 0.55 0.00	21.95 0.52 0.00	26.50 0.61 0.00	26.01 0.54 0.00	31.05 0.73 0.00	52.12 2.21 0.00	54.98 3.36 0.00	52.44 3.54 0.00	54.03 3.52 0.00	57.63 3.51 0.00	59.90 3.79 0.00	78.32 4.87 0.00	52.16 3.17 0.00	48.38 3.00 0.00	48.99 3.01 0.00	49.20 2.89 0.00	45.08 2.75 0.00	44.41 2.65 0.00	42.28 2.60 0.00	62.99 4.21 0.00	56.23 3.31 0.00	29.81 1.53 0.00	18.53 0.68 0.00
BROOKHAVEN___DRP 24191	20.22 1.25 -0.30	25.75 1.47 0.00	22.76 1.34 0.00	27.53 1.63 0.00	60.03 1.63 -32.93	55.75 1.94 -23.50	73.94 4.34 -19.68	114.72 5.53 -57.56	135.06 5.85 -80.32	131.25 5.81 -74.93	117.67 5.36 -58.20	118.54 5.41 -57.02	118.56 7.04 -38.07	118.38 4.78 -64.61	117.93 4.55 -68.00	142.65 4.56 -92.11	99.00 4.53 -48.16	142.73 4.21 -96.20	142.92 3.95 -97.20	143.05 3.85 -99.52	117.97 5.70 -53.49	111.85 4.39 -54.54	72.06 2.55 -41.24	35.36 1.47 -16.04
BROOKLYN_NAVY_YARD 23515	19.40 0.73 0.00	25.09 0.81 0.00	22.16 0.73 0.00	26.76 0.87 0.00	26.24 0.77 0.00	31.38 1.06 0.00	52.99 3.08 0.00	56.21 4.58 0.00	53.73 4.83 0.00	55.24 4.72 0.00	58.78 4.66 0.00	61.03 4.92 0.00	79.95 6.50 0.00	53.38 4.39 0.00	49.65 4.27 0.00	50.23 4.25 0.00	50.40 4.08 0.00	46.06 3.73 0.00	45.25 3.48 0.00	43.05 3.36 0.00	64.07 5.29 0.00	57.02 4.10 0.00	30.33 2.06 0.00	18.87 1.03 0.00
BURROWS___LYONSDAL 23803	19.11 0.44 0.00	24.89 0.60 0.00	21.97 0.54 0.00	26.54 0.64 0.00	26.12 0.65 0.00	31.16 0.85 0.00	50.73 0.82 0.00	51.84 0.21 0.00	49.14 0.24 0.00	50.70 0.19 0.00	54.43 0.32 0.00	56.24 0.13 0.00	73.36 -0.09 0.00	48.92 -0.07 0.00	45.41 0.03 0.00	46.14 0.16 0.00	46.60 0.28 0.00	42.51 0.19 0.00	42.05 0.28 0.00	39.99 0.31 0.00	58.93 0.15 0.00	53.16 0.24 0.00	28.54 0.27 0.00	18.23 0.38 0.00
CALPINE BETH_PAGE_GT4 24209	20.09 1.12 -0.30	25.60 1.32 0.00	22.64 1.21 0.00	27.37 1.48 0.00	59.85 1.45 -32.93	55.60 1.79 -23.50	73.71 4.11 -19.68	114.59 5.40 -57.56	134.58 5.55 -80.13	130.27 5.40 -74.36	117.73 5.42 -58.20	118.77 5.64 -57.02	118.90 7.37 -38.07	118.58 4.98 -64.61	118.16 4.78 -68.00	142.85 4.76 -92.11	99.10 4.62 -48.16	142.80 4.28 -96.20	143.00 4.03 -97.20	143.13 3.92 -99.52	118.36 6.09 -53.49	112.30 4.84 -54.54	72.03 2.52 -41.24	35.21 1.32 -16.04
CALSPAN___DRP 24200	18.23 -0.43 0.00	23.63 -0.65 0.00	20.78 -0.65 0.00	24.94 -0.95 0.00	24.61 -0.86 0.00	29.36 -0.96 0.00	48.15 -1.76 0.00	50.68 -0.95 0.00	47.74 -1.16 0.00	49.68 -0.84 0.00	53.52 -0.59 0.00	55.85 -0.27 0.00	72.89 -0.56 0.00	48.82 -0.17 0.00	44.81 -0.57 0.00	45.32 -0.66 0.00	45.52 -0.79 0.00	41.63 -0.69 0.00	41.05 -0.72 0.00	38.96 -0.72 0.00	57.71 -1.07 0.00	52.57 -0.35 0.00	28.28 0.01 0.00	17.51 -0.33 0.00
CARR STREET_E__SYR 24060	18.53 -0.13 0.00	24.12 -0.17 0.00	21.28 -0.15 0.00	25.67 -0.22 0.00	25.27 -0.20 0.00	30.14 -0.18 0.00	49.33 -0.58 0.00	50.91 -0.71 0.00	48.28 -0.62 0.00	49.97 -0.55 0.00	53.66 -0.46 0.00	55.61 -0.50 0.00	72.65 -0.80 0.00	48.41 -0.58 0.00	44.82 -0.56 0.00	45.47 -0.51 0.00	45.81 -0.50 0.00	41.82 -0.50 0.00	41.32 -0.45 0.00	39.27 -0.42 0.00	57.98 -0.80 0.00	52.32 -0.60 0.00	28.03 -0.24 0.00	17.74 -0.11 0.00
CARTHAGE___PAPER 23857	19.24 0.58 0.00	25.09 0.81 0.00	22.14 0.71 0.00	26.75 0.86 0.00	26.33 0.86 0.00	31.46 1.14 0.00	50.52 0.61 0.00	50.85 -0.78 0.00	48.14 -0.76 0.00	49.60 -0.92 0.00	53.44 -0.68 0.00	55.00 -1.11 0.00	71.33 -2.13 0.00	47.60 -1.39 0.00	44.23 -1.15 0.00	45.16 -0.82 0.00	45.74 -0.57 0.00	41.64 -0.69 0.00	41.33 -0.44 0.00	39.32 -0.37 0.00	57.58 -1.20 0.00	52.10 -0.82 0.00	28.17 -0.10 0.00	18.24 0.40 0.00
CE_DUNWOOD___DRP 24194	19.38 0.72 0.00	25.09 0.81 0.00	22.16 0.73 0.00	26.76 0.87 0.00	26.27 0.80 0.00	31.38 1.06 0.00	52.84 2.93 0.00	55.84 4.21 0.00	53.27 4.38 0.00	54.78 4.26 0.00	58.43 4.32 0.00	60.68 4.57 0.00	79.47 6.02 0.00	53.02 4.03 0.00	49.26 3.88 0.00	49.83 3.85 0.00	50.02 3.71 0.00	45.77 3.45 0.00	45.03 3.26 0.00	42.85 3.16 0.00	63.75 4.97 0.00	56.79 3.87 0.00	30.16 1.89 0.00	18.80 0.95 0.00
CE_MILLWOOD___DRP 24193	19.31 0.65 0.00	25.01 0.73 0.00	22.09 0.66 0.00	26.68 0.79 0.00	26.18 0.71 0.00	31.27 0.95 0.00	52.60 2.69 0.00	55.52 3.90 0.00	52.95 4.05 0.00	54.45 3.93 0.00	58.09 3.97 0.00	60.32 4.21 0.00	79.00 5.55 0.00	52.69 3.70 0.00	48.94 3.56 0.00	49.51 3.53 0.00	49.70 3.39 0.00	45.48 3.16 0.00	44.77 3.00 0.00	42.59 2.91 0.00	63.37 4.60 0.00	56.48 3.56 0.00	30.00 1.73 0.00	18.71 0.86 0.00
CE_NYC2_DRP 24202	19.68 1.01 0.00	25.44 1.15 0.00	22.45 1.02 0.00	27.10 1.21 0.00	26.59 1.12 0.00	31.83 1.52 0.00	53.85 3.94 0.00	57.19 5.56 0.00	54.59 5.69 0.00	56.00 5.49 0.00	59.68 5.57 0.00	61.98 5.87 0.00	81.32 7.87 0.00	54.34 5.35 0.00	50.54 5.16 0.00	51.14 5.16 0.00	51.32 5.00 0.00	46.92 4.60 0.00	46.09 4.33 0.00	43.86 4.17 0.00	65.18 6.40 0.00	57.92 5.00 0.00	30.78 2.51 0.00	19.16 1.32 0.00
CE_NYC_DRP 24195	19.52 0.85 0.00	25.25 0.97 0.00	22.29 0.86 0.00	26.92 1.02 0.00	26.41 0.94 0.00	31.59 1.27 0.00	53.36 3.45 0.00	56.59 4.96 0.00	54.06 5.16 0.00	55.57 5.06 0.00	59.25 5.14 0.00	61.53 5.42 0.00	80.59 7.14 0.00	53.81 4.82 0.00	50.04 4.65 0.00	50.62 4.64 0.00	50.80 4.48 0.00	46.45 4.13 0.00	45.66 3.89 0.00	43.43 3.75 0.00	64.62 5.84 0.00	57.49 4.57 0.00	30.52 2.25 0.00	18.99 1.14 0.00
CH_MIDHUDSON___DRP 24192	19.30 0.63 0.00	25.05 0.77 0.00	22.14 0.71 0.00	26.75 0.86 0.00	26.26 0.79 0.00	31.27 0.96 0.00	52.32 2.41 0.00	54.86 3.23 0.00	52.13 3.24 0.00	53.61 3.10 0.00	57.23 3.12 0.00	59.42 3.31 0.00	77.94 4.49 0.00	51.97 2.98 0.00	48.19 2.81 0.00	48.82 2.84 0.00	49.07 2.76 0.00	44.92 2.60 0.00	44.28 2.51 0.00	42.13 2.44 0.00	62.65 3.88 0.00	55.98 3.06 0.00	29.68 1.40 0.00	18.61 0.77 0.00
CH_MISC_IPPS 23765	19.40 0.73 0.00	25.16 0.88 0.00	22.24 0.81 0.00	26.86 0.97 0.00	26.37 0.90 0.00	31.45 1.13 0.00	52.74 2.83 0.00	55.46 3.83 0.00	52.74 3.84 0.00	54.22 3.70 0.00	57.87 3.76 0.00	60.07 3.96 0.00	78.69 5.24 0.00	52.44 3.45 0.00	48.67 3.29 0.00	49.33 3.35 0.00	49.58 3.27 0.00	45.38 3.06 0.00	44.74 2.97 0.00	42.58 2.89 0.00	63.38 4.60 0.00	56.57 3.65 0.00	29.94 1.67 0.00	18.73 0.88 0.00
CH_RES_BVR_FALLS 23983	18.67 0.01 0.00	24.29 0.01 0.00	21.43 0.00 0.00	25.91 0.02 0.00	25.50 0.02 0.00	30.34 0.02 0.00	49.90 -0.01 0.00	51.52 -0.10 0.00	48.75 -0.15 0.00	50.36 -0.15 0.00	53.95 -0.16 0.00	55.93 -0.18 0.00	73.19 -0.26 0.00	48.78 -0.21 0.00	45.18 -0.20 0.00	45.72 -0.26 0.00	46.07 -0.24 0.00	42.09 -0.23 0.00	41.55 -0.22 0.00	39.46 -0.23 0.00	58.41 -0.37 0.00	52.63 -0.29 0.00	28.15 -0.12 0.00	17.78 -0.07 0.00

CH_RES_NIAGARA 23895	18.07 -0.60 0.00	23.40 -0.89 0.00	20.50 -0.93 0.00	24.54 -1.35 0.00	24.27 -1.20 0.00	28.93 -1.39 0.00	47.07 -2.84 0.00	49.55 -2.07 0.00	46.43 -2.46 0.00	48.47 -2.05 0.00	52.33 -1.78 0.00	54.67 -1.44 0.00	71.27 -2.19 0.00	47.89 -1.10 0.00	43.77 -1.61 0.00	44.20 -1.78 0.00	44.42 -1.89 0.00	40.60 -1.72 0.00	40.06 -1.70 0.00	37.93 -1.76 0.00	55.98 -2.80 0.00	51.42 -1.50 0.00	27.93 -0.35 0.00	17.32 -0.53 0.00
CH_RES_SYRACUSE 23985	18.38 -0.29 0.00	23.90 -0.38 0.00	21.10 -0.33 0.00	25.43 -0.46 0.00	25.05 -0.42 0.00	29.85 -0.47 0.00	48.76 -1.15 0.00	50.40 -1.22 0.00	47.78 -1.12 0.00	49.49 -1.02 0.00	53.18 -0.93 0.00	55.16 -0.95 0.00	72.06 -1.39 0.00	48.03 -0.96 0.00	44.43 -0.95 0.00	45.07 -0.91 0.00	45.39 -0.92 0.00	41.44 -0.88 0.00	40.93 -0.84 0.00	38.89 -0.79 0.00	57.44 -1.34 0.00	51.89 -1.03 0.00	27.81 -0.46 0.00	17.57 -0.28 0.00
CORNELL____ 23752	18.60 -0.06 0.00	24.14 -0.15 0.00	21.23 -0.20 0.00	25.59 -0.31 0.00	25.17 -0.31 0.00	30.16 -0.16 0.00	48.83 -1.08 0.00	50.84 -0.79 0.00	48.44 -0.45 0.00	50.39 -0.13 0.00	54.24 0.13 0.00	56.29 0.18 0.00	73.37 -0.09 0.00	48.97 -0.02 0.00	45.27 -0.11 0.00	45.82 -0.16 0.00	46.03 -0.29 0.00	41.91 -0.41 0.00	41.13 -0.64 0.00	38.97 -0.72 0.00	57.89 -0.89 0.00	52.33 -0.59 0.00	28.10 -0.17 0.00	17.85 0.00 0.00
COXSACKIE___GT 23611	19.35 0.69 0.00	25.20 0.92 0.00	22.27 0.84 0.00	26.90 1.00 0.00	26.44 0.97 0.00	31.39 1.08 0.00	51.94 2.03 0.00	54.00 2.38 0.00	51.23 2.34 0.00	52.90 2.39 0.00	56.66 2.55 0.00	58.86 2.75 0.00	77.39 3.94 0.00	51.64 2.65 0.00	47.84 2.46 0.00	48.14 2.16 0.00	48.45 2.14 0.00	44.35 2.02 0.00	43.74 1.97 0.00	41.56 1.87 0.00	61.64 2.86 0.00	55.30 2.37 0.00	29.57 1.30 0.00	18.59 0.74 0.00
CRESCENT___HYD 24018	19.52 0.86 0.00	25.52 1.24 0.00	22.55 1.12 0.00	27.32 1.43 0.00	26.84 1.37 0.00	31.83 1.51 0.00	51.93 2.02 0.00	52.65 1.02 0.00	49.86 0.97 0.00	51.35 0.84 0.00	54.78 0.67 0.00	56.59 0.47 0.00	74.59 1.14 0.00	49.80 0.81 0.00	46.28 0.90 0.00	46.77 0.79 0.00	47.27 0.96 0.00	43.17 0.84 0.00	42.61 0.84 0.00	40.43 0.74 0.00	59.72 0.94 0.00	53.66 0.74 0.00	28.72 0.44 0.00	18.56 0.71 0.00
CRUCIBLE_METL_DRP 24180	18.38 -0.29 0.00	23.90 -0.38 0.00	21.10 -0.33 0.00	25.43 -0.46 0.00	25.05 -0.42 0.00	29.85 -0.47 0.00	48.76 -1.15 0.00	50.40 -1.22 0.00	47.78 -1.12 0.00	49.49 -1.02 0.00	53.18 -0.93 0.00	55.16 -0.95 0.00	72.06 -1.39 0.00	48.03 -0.96 0.00	44.43 -0.95 0.00	45.07 -0.91 0.00	45.39 -0.92 0.00	41.44 -0.88 0.00	40.93 -0.84 0.00	38.89 -0.79 0.00	57.44 -1.34 0.00	51.89 -1.03 0.00	27.81 -0.46 0.00	17.57 -0.28 0.00
CSC____481_PGEN 24222	20.19 1.22 -0.30	25.71 1.42 0.00	22.73 1.30 0.00	27.48 1.59 0.00	59.98 1.58 -32.93	55.70 1.89 -23.50	73.85 4.26 -19.68	114.57 5.38 -57.56	134.93 5.72 -80.32	131.14 5.69 -74.93	117.48 5.17 -58.20	118.34 5.21 -57.02	118.30 6.77 -38.07	118.20 4.60 -64.61	117.76 4.38 -68.00	142.48 4.39 -92.11	98.83 4.36 -48.16	142.58 4.06 -96.20	142.77 3.81 -97.20	142.91 3.71 -99.52	117.76 5.49 -53.49	111.66 4.20 -54.54	71.98 2.48 -41.24	35.34 1.45 -16.04
DANSKAMMER___1 23586	19.32 0.65 0.00	25.06 0.78 0.00	22.15 0.72 0.00	26.76 0.86 0.00	26.26 0.79 0.00	31.32 1.01 0.00	52.55 2.64 0.00	55.28 3.65 0.00	52.55 3.66 0.00	53.99 3.47 0.00	57.60 3.49 0.00	59.79 3.68 0.00	78.29 4.83 0.00	52.17 3.18 0.00	48.44 3.05 0.00	49.10 3.12 0.00	49.35 3.03 0.00	45.17 2.85 0.00	44.54 2.77 0.00	42.39 2.70 0.00	63.11 4.33 0.00	56.31 3.39 0.00	29.80 1.53 0.00	18.64 0.79 0.00
DANSKAMMER___2 23589	19.32 0.65 0.00	25.06 0.78 0.00	22.15 0.72 0.00	26.76 0.86 0.00	26.26 0.79 0.00	31.32 1.01 0.00	52.55 2.64 0.00	55.28 3.65 0.00	52.55 3.66 0.00	53.99 3.47 0.00	57.60 3.49 0.00	59.79 3.68 0.00	78.29 4.83 0.00	52.17 3.18 0.00	48.44 3.05 0.00	49.10 3.12 0.00	49.35 3.03 0.00	45.17 2.85 0.00	44.54 2.77 0.00	42.39 2.70 0.00	63.11 4.33 0.00	56.31 3.39 0.00	29.80 1.53 0.00	18.64 0.79 0.00
DANSKAMMER___3 23590	19.32 0.65 0.00	25.06 0.78 0.00	22.15 0.72 0.00	26.76 0.86 0.00	26.26 0.79 0.00	31.32 1.01 0.00	52.55 2.64 0.00	55.28 3.65 0.00	52.55 3.66 0.00	53.99 3.47 0.00	57.60 3.49 0.00	59.79 3.68 0.00	78.29 4.83 0.00	52.17 3.18 0.00	48.44 3.05 0.00	49.10 3.12 0.00	49.35 3.03 0.00	45.17 2.85 0.00	44.54 2.77 0.00	42.39 2.70 0.00	63.11 4.33 0.00	56.31 3.39 0.00	29.80 1.53 0.00	18.64 0.79 0.00
DANSKAMMER___4 23591	19.32 0.65 0.00	25.06 0.78 0.00	22.15 0.72 0.00	26.76 0.86 0.00	26.26 0.79 0.00	31.32 1.01 0.00	52.55 2.64 0.00	55.28 3.65 0.00	52.55 3.66 0.00	53.99 3.47 0.00	57.60 3.49 0.00	59.79 3.68 0.00	78.29 4.83 0.00	52.17 3.18 0.00	48.44 3.05 0.00	49.10 3.12 0.00	49.35 3.03 0.00	45.17 2.85 0.00	44.54 2.77 0.00	42.39 2.70 0.00	63.11 4.33 0.00	56.31 3.39 0.00	29.80 1.53 0.00	18.64 0.79 0.00
DANSKAMMER___DIESEL 23592	19.32 0.65 0.00	25.06 0.78 0.00	22.15 0.72 0.00	26.76 0.86 0.00	26.26 0.79 0.00	31.32 1.01 0.00	52.55 2.64 0.00	55.28 3.65 0.00	52.55 3.66 0.00	53.99 3.47 0.00	57.60 3.49 0.00	59.79 3.68 0.00	78.29 4.83 0.00	52.17 3.18 0.00	48.44 3.05 0.00	49.10 3.12 0.00	49.35 3.03 0.00	45.17 2.85 0.00	44.54 2.77 0.00	42.39 2.70 0.00	63.11 4.33 0.00	56.31 3.39 0.00	29.80 1.53 0.00	18.64 0.79 0.00
DASHVILLE___HYD 23610	19.35 0.69 0.00	25.12 0.84 0.00	22.21 0.78 0.00	26.82 0.93 0.00	26.32 0.85 0.00	31.38 1.06 0.00	52.56 2.65 0.00	55.22 3.60 0.00	52.39 3.50 0.00	53.82 3.30 0.00	57.42 3.30 0.00	59.60 3.48 0.00	77.95 4.50 0.00	51.93 2.94 0.00	48.17 2.79 0.00	48.68 2.70 0.00	48.92 2.61 0.00	44.76 2.44 0.00	44.16 2.40 0.00	42.03 2.34 0.00	62.53 3.76 0.00	56.24 3.32 0.00	29.83 1.56 0.00	18.67 0.83 0.00
DOGLEVILLE___HYD 23807	19.00 0.34 0.00	24.74 0.46 0.00	21.89 0.46 0.00	26.46 0.57 0.00	25.93 0.46 0.00	30.92 0.60 0.00	52.16 2.25 0.00	54.65 3.02 0.00	51.87 2.97 0.00	53.29 2.77 0.00	56.61 2.50 0.00	58.84 2.72 0.00	77.69 4.24 0.00	51.79 2.80 0.00	48.03 2.65 0.00	48.54 2.56 0.00	48.75 2.43 0.00	44.68 2.36 0.00	43.94 2.18 0.00	41.86 2.17 0.00	62.47 3.69 0.00	55.55 2.63 0.00	29.32 1.05 0.00	18.38 0.53 0.00
DUNKIRK___1 23563	17.89 -0.78 0.00	23.24 -1.04 0.00	20.52 -0.91 0.00	24.69 -1.20 0.00	24.30 -1.17 0.00	28.93 -1.39 0.00	47.66 -2.25 0.00	50.00 -1.62 0.00	47.29 -1.61 0.00	48.98 -1.54 0.00	52.67 -1.44 0.00	54.91 -1.20 0.00	71.79 -1.66 0.00	47.89 -1.10 0.00	44.13 -1.26 0.00	44.74 -1.24 0.00	44.98 -1.33 0.00	41.21 -1.11 0.00	40.56 -1.21 0.00	38.67 -1.01 0.00	57.34 -1.44 0.00	51.70 -1.22 0.00	27.61 -0.66 0.00	17.13 -0.72 0.00
DUNKIRK___2 23564	17.89 -0.78 0.00	23.24 -1.04 0.00	20.52 -0.91 0.00	24.69 -1.20 0.00	24.30 -1.17 0.00	28.93 -1.39 0.00	47.66 -2.25 0.00	50.00 -1.62 0.00	47.29 -1.61 0.00	48.98 -1.54 0.00	52.67 -1.44 0.00	54.91 -1.20 0.00	71.79 -1.66 0.00	47.89 -1.10 0.00	44.13 -1.26 0.00	44.74 -1.24 0.00	44.98 -1.33 0.00	41.21 -1.11 0.00	40.56 -1.21 0.00	38.67 -1.01 0.00	57.34 -1.44 0.00	51.70 -1.22 0.00	27.61 -0.66 0.00	17.13 -0.72 0.00

DUNKIRK___3 23565	17.95 -0.72 0.00	23.31 -0.97 0.00	20.56 -0.87 0.00	24.73 -1.17 0.00	24.35 -1.12 0.00	29.01 -1.31 0.00	47.78 -2.13 0.00	50.17 -1.45 0.00	47.41 -1.48 0.00	49.16 -1.35 0.00	52.90 -1.22 0.00	55.16 -0.95 0.00	72.09 -1.37 0.00	48.12 -0.87 0.00	44.31 -1.07 0.00	44.90 -1.08 0.00	45.13 -1.19 0.00	41.33 -0.99 0.00	40.70 -1.07 0.00	38.76 -0.93 0.00	57.45 -1.33 0.00	51.93 -0.99 0.00	27.79 -0.49 0.00	17.21 -0.63 0.00
DUNKIRK___4 23566	17.95 -0.72 0.00	23.31 -0.97 0.00	20.56 -0.87 0.00	24.73 -1.17 0.00	24.35 -1.12 0.00	29.01 -1.31 0.00	47.78 -2.13 0.00	50.17 -1.45 0.00	47.41 -1.48 0.00	49.16 -1.35 0.00	52.90 -1.22 0.00	55.16 -0.95 0.00	72.09 -1.37 0.00	48.12 -0.87 0.00	44.31 -1.07 0.00	44.90 -1.08 0.00	45.13 -1.19 0.00	41.33 -0.99 0.00	40.70 -1.07 0.00	38.76 -0.93 0.00	57.45 -1.33 0.00	51.93 -0.99 0.00	27.79 -0.49 0.00	17.21 -0.63 0.00
EAST HAMPTON___GT 23717	20.17 1.20 -0.30	25.68 1.39 0.00	22.70 1.27 0.00	27.44 1.55 0.00	59.95 1.55 -32.93	55.66 1.84 -23.50	73.78 4.19 -19.68	114.50 5.31 -57.56	134.86 5.65 -80.31	131.06 5.63 -74.92	117.41 5.10 -58.20	118.27 5.14 -57.02	118.21 6.68 -38.07	118.14 4.54 -64.61	117.71 4.32 -68.00	142.42 4.33 -92.11	98.78 4.30 -48.16	142.53 4.01 -96.20	142.72 3.75 -97.20	142.86 3.66 -99.52	117.69 5.42 -53.49	111.60 4.14 -54.54	71.95 2.45 -41.24	35.31 1.43 -16.04
EAST RIVER___6 23660	19.54 0.88 0.00	25.28 0.99 0.00	22.32 0.89 0.00	26.94 1.05 0.00	26.43 0.96 0.00	31.62 1.31 0.00	53.46 3.55 0.00	56.75 5.12 0.00	54.24 5.34 0.00	55.78 5.26 0.00	59.48 5.37 0.00	61.75 5.64 0.00	80.86 7.41 0.00	53.98 5.00 0.00	50.21 4.83 0.00	50.80 4.82 0.00	50.98 4.66 0.00	46.62 4.30 0.00	45.81 4.04 0.00	43.58 3.89 0.00	64.85 6.07 0.00	57.67 4.75 0.00	30.61 2.33 0.00	19.03 1.18 0.00
EAST RIVER___7 23524	19.54 0.88 0.00	25.28 0.99 0.00	22.32 0.89 0.00	26.94 1.05 0.00	26.43 0.96 0.00	31.62 1.31 0.00	53.46 3.55 0.00	56.75 5.12 0.00	54.24 5.34 0.00	55.78 5.26 0.00	59.48 5.37 0.00	61.75 5.64 0.00	80.86 7.41 0.00	53.98 5.00 0.00	50.21 4.83 0.00	50.80 4.82 0.00	50.98 4.66 0.00	46.62 4.30 0.00	45.81 4.04 0.00	43.58 3.89 0.00	64.85 6.07 0.00	57.67 4.75 0.00	30.61 2.33 0.00	19.03 1.18 0.00
EAST_HAMPTON___DIESEL 23722	20.17 1.20 -0.30	25.68 1.39 0.00	22.70 1.27 0.00	27.44 1.55 0.00	59.95 1.55 -32.93	55.66 1.84 -23.50	73.78 4.19 -19.68	114.50 5.31 -57.56	134.86 5.65 -80.31	131.06 5.63 -74.92	117.41 5.10 -58.20	118.27 5.14 -57.02	118.21 6.68 -38.07	118.14 4.54 -64.61	117.71 4.32 -68.00	142.42 4.33 -92.11	98.78 4.30 -48.16	142.53 4.01 -96.20	142.72 3.75 -97.20	142.86 3.66 -99.52	117.69 5.42 -53.49	111.60 4.14 -54.54	71.95 2.45 -41.24	35.31 1.43 -16.04
ELEC_TRO_TEK 24086	20.10 1.13 -0.30	25.62 1.33 0.00	22.65 1.22 0.00	27.38 1.48 0.00	59.85 1.45 -32.93	55.62 1.81 -23.50	73.75 4.16 -19.68	114.66 5.47 -57.56	134.64 5.62 -80.13	130.32 5.47 -74.34	117.83 5.52 -58.20	118.89 5.76 -57.02	119.07 7.54 -38.07	118.69 5.09 -64.61	118.27 4.89 -68.00	142.96 4.86 -92.11	99.20 4.72 -48.16	142.89 4.37 -96.20	143.09 4.12 -97.20	143.21 4.01 -99.52	118.50 6.23 -53.49	112.43 4.97 -54.54	72.07 2.56 -41.24	35.23 1.34 -16.04
E_CANADA_CAP_HY 24051	19.91 1.25 0.00	25.96 1.67 0.00	22.82 1.39 0.00	27.59 1.70 0.00	27.29 1.82 0.00	32.55 2.23 0.00	51.91 2.00 0.00	52.32 0.70 0.00	49.36 0.47 0.00	51.23 0.71 0.00	55.29 1.17 0.00	56.96 0.85 0.00	73.96 0.50 0.00	49.38 0.39 0.00	46.01 0.63 0.00	46.88 0.90 0.00	47.53 1.22 0.00	43.15 0.82 0.00	42.69 0.92 0.00	40.50 0.81 0.00	59.45 0.68 0.00	54.25 1.33 0.00	29.22 0.95 0.00	18.80 0.96 0.00
E_CANADA_MHWK_HY 24050	19.00 0.34 0.00	24.74 0.46 0.00	21.89 0.46 0.00	26.46 0.57 0.00	25.93 0.46 0.00	30.92 0.60 0.00	52.16 2.25 0.00	54.65 3.02 0.00	51.87 2.97 0.00	53.29 2.77 0.00	56.61 2.50 0.00	58.84 2.72 0.00	77.69 4.24 0.00	51.79 2.80 0.00	48.03 2.65 0.00	48.54 2.56 0.00	48.75 2.43 0.00	44.68 2.36 0.00	43.94 2.18 0.00	41.86 2.17 0.00	62.47 3.69 0.00	55.55 2.63 0.00	29.32 1.05 0.00	18.38 0.53 0.00
E_FISHKILL___LBMP 23776	19.07 0.40 0.00	24.81 0.53 0.00	21.93 0.50 0.00	26.49 0.59 0.00	26.01 0.53 0.00	30.94 0.62 0.00	51.53 1.62 0.00	53.84 2.21 0.00	51.11 2.22 0.00	52.59 2.08 0.00	56.14 2.03 0.00	58.30 2.19 0.00	76.47 3.02 0.00	50.97 1.98 0.00	47.24 1.86 0.00	47.77 1.79 0.00	48.02 1.71 0.00	43.98 1.66 0.00	43.43 1.66 0.00	41.33 1.64 0.00	61.43 2.65 0.00	54.96 2.04 0.00	29.24 0.97 0.00	18.36 0.51 0.00
FAR ROCKAWAY___4 23548	20.21 1.24 -0.30	25.74 1.45 0.00	22.75 1.32 0.00	27.50 1.60 0.00	59.94 1.55 -32.93	55.56 1.75 -23.50	73.51 3.92 -19.68	114.20 5.01 -57.56	133.67 4.65 -80.13	129.34 4.49 -74.33	116.96 4.65 -58.20	118.20 5.07 -57.02	118.14 6.61 -38.07	118.25 4.65 -64.61	118.01 4.63 -68.00	142.64 4.55 -92.11	98.62 4.15 -48.16	142.34 3.82 -96.20	142.43 3.46 -97.20	142.58 3.38 -99.52	117.53 5.26 -53.49	111.88 4.42 -54.54	72.02 2.51 -41.24	35.11 1.23 -16.04
FENNER___WINDPWR 24204	19.06 0.40 0.00	24.82 0.54 0.00	21.91 0.48 0.00	26.46 0.56 0.00	26.07 0.60 0.00	31.14 0.82 0.00	50.65 0.74 0.00	51.90 0.27 0.00	49.35 0.45 0.00	51.03 0.52 0.00	54.76 0.65 0.00	56.62 0.51 0.00	73.90 0.45 0.00	49.26 0.27 0.00	45.70 0.31 0.00	46.40 0.42 0.00	46.84 0.53 0.00	42.74 0.42 0.00	42.24 0.48 0.00	40.17 0.48 0.00	59.19 0.41 0.00	53.41 0.49 0.00	28.66 0.39 0.00	18.26 0.42 0.00
FIBERTEK___ENERGY 23856	18.38 -0.29 0.00	23.90 -0.38 0.00	21.10 -0.33 0.00	25.43 -0.46 0.00	25.05 -0.42 0.00	29.85 -0.47 0.00	48.76 -1.15 0.00	50.40 -1.22 0.00	47.78 -1.12 0.00	49.49 -1.02 0.00	53.18 -0.93 0.00	55.16 -0.95 0.00	72.06 -1.39 0.00	48.03 -0.96 0.00	44.43 -0.95 0.00	45.07 -0.91 0.00	45.39 -0.92 0.00	41.44 -0.88 0.00	40.93 -0.84 0.00	38.89 -0.79 0.00	57.44 -1.34 0.00	51.89 -1.03 0.00	27.81 -0.46 0.00	17.57 -0.28 0.00
FITZPATRICK___ 23598	17.97 -0.70 0.00	23.36 -0.92 0.00	20.61 -0.82 0.00	24.87 -1.02 0.00	24.48 -0.99 0.00	29.16 -1.16 0.00	47.98 -1.94 0.00	49.76 -1.87 0.00	47.21 -1.68 0.00	48.95 -1.57 0.00	52.49 -1.62 0.00	54.48 -1.63 0.00	71.32 -2.13 0.00	47.46 -1.53 0.00	43.89 -1.49 0.00	44.44 -1.54 0.00	44.73 -1.58 0.00	40.87 -1.45 0.00	40.32 -1.44 0.00	38.32 -1.37 0.00	56.73 -2.05 0.00	51.15 -1.77 0.00	27.34 -0.93 0.00	17.20 -0.64 0.00
FORT ORANGE___ 23900	20.15 1.49 0.00	26.25 1.97 0.00	23.17 1.74 0.00	28.06 2.17 0.00	27.58 2.11 0.00	32.84 2.52 0.00	53.88 3.97 0.00	55.14 3.51 0.00	52.35 3.46 0.00	53.80 3.28 0.00	57.42 3.30 0.00	59.25 3.14 0.00	77.64 4.19 0.00	51.79 2.80 0.00	48.26 2.88 0.00	49.02 3.04 0.00	49.52 3.21 0.00	45.19 2.87 0.00	44.66 2.89 0.00	42.43 2.74 0.00	62.70 3.92 0.00	56.16 3.23 0.00	29.90 1.63 0.00	19.20 1.36 0.00
FORT_DRUM_COGEN 23780	19.21 0.54 0.00	25.05 0.77 0.00	22.10 0.67 0.00	26.71 0.81 0.00	26.28 0.81 0.00	31.41 1.09 0.00	50.45 0.54 0.00	50.77 -0.85 0.00	48.07 -0.83 0.00	49.52 -0.99 0.00	53.35 -0.77 0.00	54.90 -1.21 0.00	71.22 -2.24 0.00	47.52 -1.47 0.00	44.16 -1.22 0.00	45.09 -0.88 0.00	45.67 -0.64 0.00	41.57 -0.75 0.00	41.27 -0.50 0.00	39.26 -0.43 0.00	57.50 -1.28 0.00	52.03 -0.89 0.00	28.12 -0.15 0.00	18.21 0.37 0.00

FPL FAR_ROCK_GT1 24212	20.21 1.24 -0.30	25.74 1.45 0.00	22.75 1.32 0.00	27.50 1.60 0.00	59.94 1.55 -32.93	55.56 1.75 -23.50	73.51 3.92 -19.68	114.20 5.01 -57.56	133.67 4.65 -80.13	129.34 4.49 -74.33	116.96 4.65 -58.20	118.20 5.07 -57.02	118.14 6.61 -38.07	118.25 4.65 -64.61	118.01 4.63 -68.00	142.64 4.55 -92.11	98.62 4.15 -48.16	142.34 3.82 -96.20	142.43 3.46 -97.20	142.58 3.38 -99.52	117.53 5.26 -53.49	111.88 4.42 -54.54	72.02 2.51 -41.24	35.11 1.23 -16.04
FRANKLIN_FALL_HYD 24054	18.82 0.16 0.00	24.51 0.23 0.00	21.61 0.18 0.00	26.18 0.29 0.00	25.76 0.29 0.00	30.63 0.31 0.00	49.86 -0.05 0.00	50.91 -0.72 0.00	48.02 -0.87 0.00	49.52 -0.99 0.00	53.13 -0.98 0.00	54.92 -1.19 0.00	71.67 -1.78 0.00	47.94 -1.05 0.00	44.44 -0.95 0.00	45.10 -0.88 0.00	45.55 -0.77 0.00	41.62 -0.70 0.00	41.13 -0.63 0.00	39.05 -0.64 0.00	57.75 -1.03 0.00	52.05 -0.87 0.00	27.87 -0.40 0.00	17.86 0.01 0.00
FULTON COGEN____ 23766	18.37 -0.30 0.00	23.89 -0.39 0.00	21.08 -0.35 0.00	25.44 -0.46 0.00	25.03 -0.44 0.00	29.84 -0.48 0.00	48.83 -1.08 0.00	50.37 -1.26 0.00	47.83 -1.06 0.00	49.41 -1.10 0.00	53.07 -1.04 0.00	54.99 -1.12 0.00	71.85 -1.60 0.00	47.88 -1.11 0.00	44.34 -1.04 0.00	44.99 -0.99 0.00	45.33 -0.98 0.00	41.38 -0.94 0.00	40.89 -0.88 0.00	38.86 -0.82 0.00	57.38 -1.40 0.00	51.77 -1.15 0.00	27.74 -0.53 0.00	17.56 -0.29 0.00
G.F.CEMENT____DRP 24184	18.50 -0.16 0.00	24.27 -0.01 0.00	21.46 0.03 0.00	26.04 0.15 0.00	25.55 0.07 0.00	30.23 -0.09 0.00	49.44 -0.47 0.00	49.96 -1.67 0.00	47.36 -1.54 0.00	48.70 -1.81 0.00	51.97 -2.14 0.00	53.64 -2.48 0.00	70.79 -2.66 0.00	47.30 -1.69 0.00	43.87 -1.51 0.00	44.33 -1.65 0.00	44.90 -1.42 0.00	41.10 -1.23 0.00	40.63 -1.14 0.00	38.43 -1.25 0.00	56.82 -1.96 0.00	51.00 -1.93 0.00	27.21 -1.06 0.00	17.67 -0.17 0.00
GARDENVILLE____LBMP 24039	17.89 -0.77 0.00	23.17 -1.11 0.00	20.36 -1.07 0.00	24.39 -1.50 0.00	24.18 -1.29 0.00	28.75 -1.56 0.00	46.62 -3.30 0.00	48.91 -2.71 0.00	45.81 -3.08 0.00	47.74 -2.78 0.00	51.52 -2.59 0.00	53.82 -2.29 0.00	70.23 -3.22 0.00	47.08 -1.91 0.00	43.08 -2.31 0.00	43.48 -2.50 0.00	43.73 -2.58 0.00	40.05 -2.27 0.00	39.68 -2.09 0.00	37.69 -1.99 0.00	55.65 -3.13 0.00	50.96 -1.97 0.00	27.58 -0.69 0.00	17.10 -0.74 0.00
GENERAL____MILLS 23808	18.23 -0.43 0.00	23.63 -0.65 0.00	20.78 -0.65 0.00	24.94 -0.95 0.00	24.61 -0.86 0.00	29.36 -0.96 0.00	48.15 -1.76 0.00	50.68 -0.95 0.00	47.74 -1.16 0.00	49.68 -0.84 0.00	53.52 -0.59 0.00	55.85 -0.27 0.00	72.89 -0.56 0.00	48.82 -0.17 0.00	44.81 -0.57 0.00	45.32 -0.66 0.00	45.52 -0.79 0.00	41.63 -0.69 0.00	41.05 -0.72 0.00	38.96 -0.72 0.00	57.71 -1.07 0.00	52.57 -0.35 0.00	28.28 0.01 0.00	17.51 -0.33 0.00
GE_PLASTICS____DRP 24183	19.80 1.13 0.00	25.84 1.56 0.00	22.82 1.39 0.00	27.64 1.75 0.00	27.18 1.71 0.00	32.29 1.97 0.00	52.62 2.71 0.00	53.48 1.86 0.00	50.66 1.76 0.00	52.13 1.62 0.00	55.73 1.62 0.00	57.52 1.40 0.00	75.48 2.03 0.00	50.37 1.38 0.00	46.87 1.49 0.00	47.45 1.47 0.00	47.95 1.63 0.00	43.72 1.40 0.00	43.22 1.45 0.00	41.03 1.34 0.00	60.51 1.73 0.00	54.41 1.49 0.00	29.15 0.88 0.00	18.80 0.95 0.00
GILBOA____1 23756	19.80 1.13 0.00	25.88 1.60 0.00	22.86 1.43 0.00	27.69 1.80 0.00	27.23 1.75 0.00	32.28 1.96 0.00	52.39 2.48 0.00	53.18 1.55 0.00	50.28 1.38 0.00	51.73 1.21 0.00	55.34 1.22 0.00	57.12 1.01 0.00	74.98 1.53 0.00	50.04 1.05 0.00	46.64 1.26 0.00	47.19 1.21 0.00	47.68 1.36 0.00	43.39 1.07 0.00	42.90 1.13 0.00	40.73 1.05 0.00	59.95 1.17 0.00	53.99 1.07 0.00	28.96 0.69 0.00	18.70 0.85 0.00
GILBOA____2 23757	19.80 1.13 0.00	25.88 1.60 0.00	22.86 1.43 0.00	27.69 1.80 0.00	27.23 1.75 0.00	32.28 1.96 0.00	52.39 2.48 0.00	53.18 1.55 0.00	50.28 1.38 0.00	51.73 1.21 0.00	55.34 1.22 0.00	57.12 1.01 0.00	74.98 1.53 0.00	50.04 1.05 0.00	46.64 1.26 0.00	47.19 1.21 0.00	47.68 1.36 0.00	43.39 1.07 0.00	42.90 1.13 0.00	40.73 1.05 0.00	59.95 1.17 0.00	53.99 1.07 0.00	28.96 0.69 0.00	18.70 0.85 0.00
GILBOA____3 23758	19.80 1.13 0.00	25.88 1.60 0.00	22.86 1.43 0.00	27.69 1.80 0.00	27.23 1.75 0.00	32.28 1.96 0.00	52.39 2.48 0.00	53.18 1.55 0.00	50.28 1.38 0.00	51.73 1.21 0.00	55.34 1.22 0.00	57.12 1.01 0.00	74.98 1.53 0.00	50.04 1.05 0.00	46.64 1.26 0.00	47.19 1.21 0.00	47.68 1.36 0.00	43.39 1.07 0.00	42.90 1.13 0.00	40.73 1.05 0.00	59.95 1.17 0.00	53.99 1.07 0.00	28.96 0.69 0.00	18.70 0.85 0.00
GILBOA____4 23759	19.80 1.13 0.00	25.88 1.60 0.00	22.86 1.43 0.00	27.69 1.80 0.00	27.23 1.75 0.00	32.28 1.96 0.00	52.39 2.48 0.00	53.18 1.55 0.00	50.28 1.38 0.00	51.73 1.21 0.00	55.34 1.22 0.00	57.12 1.01 0.00	74.98 1.53 0.00	50.04 1.05 0.00	46.64 1.26 0.00	47.19 1.21 0.00	47.68 1.36 0.00	43.39 1.07 0.00	42.90 1.13 0.00	40.73 1.05 0.00	59.95 1.17 0.00	53.99 1.07 0.00	28.96 0.69 0.00	18.70 0.85 0.00
GILBOA____ 23599	19.80 1.13 0.00	25.88 1.60 0.00	22.86 1.43 0.00	27.69 1.80 0.00	27.23 1.75 0.00	32.28 1.96 0.00	52.39 2.48 0.00	53.18 1.55 0.00	50.28 1.38 0.00	51.73 1.21 0.00	55.34 1.22 0.00	57.12 1.01 0.00	74.98 1.53 0.00	50.04 1.05 0.00	46.64 1.26 0.00	47.19 1.21 0.00	47.68 1.36 0.00	43.39 1.07 0.00	42.90 1.13 0.00	40.73 1.05 0.00	59.95 1.17 0.00	53.99 1.07 0.00	28.96 0.69 0.00	18.70 0.85 0.00
GINNA____ 23603	18.13 -0.53 0.00	23.59 -0.70 0.00	20.74 -0.69 0.00	25.03 -0.86 0.00	24.72 -0.75 0.00	29.50 -0.82 0.00	47.38 -2.53 0.00	48.22 -3.40 0.00	45.68 -3.22 0.00	47.45 -3.06 0.00	51.18 -2.93 0.00	52.89 -3.22 0.00	69.00 -4.45 0.00	46.15 -2.84 0.00	42.75 -2.63 0.00	43.38 -2.60 0.00	43.82 -2.50 0.00	39.83 -2.49 0.00	39.37 -2.39 0.00	37.25 -2.43 0.00	54.83 -3.95 0.00	49.92 -3.00 0.00	26.87 -1.40 0.00	17.23 -0.62 0.00
GLEN PARK____ 23778	19.41 0.75 0.00	25.32 1.03 0.00	22.34 0.91 0.00	26.99 1.10 0.00	26.56 1.09 0.00	31.75 1.43 0.00	50.93 1.02 0.00	51.21 -0.41 0.00	48.50 -0.39 0.00	49.98 -0.53 0.00	53.87 -0.24 0.00	55.43 -0.69 0.00	71.87 -1.59 0.00	47.94 -1.05 0.00	44.56 -0.82 0.00	45.52 -0.46 0.00	46.11 -0.21 0.00	41.96 -0.36 0.00	41.65 -0.12 0.00	39.63 -0.06 0.00	57.99 -0.79 0.00	52.47 -0.45 0.00	28.38 0.11 0.00	18.40 0.55 0.00
GLENWOOD_IC_1_G5 23712	20.08 1.11 -0.30	25.56 1.28 0.00	22.57 1.14 0.00	27.26 1.37 0.00	59.71 1.31 -32.93	55.54 1.72 -23.50	73.85 4.25 -19.68	114.93 5.74 -57.56	134.77 5.75 -80.13	130.38 5.53 -74.34	118.07 5.76 -58.20	119.24 6.11 -57.02	119.54 8.01 -38.07	118.98 5.39 -64.61	118.62 5.24 -68.00	143.31 5.22 -92.11	99.58 5.11 -48.16	143.19 4.68 -96.20	143.34 4.37 -97.20	143.43 4.23 -99.52	118.84 6.56 -53.49	112.69 5.23 -54.54	72.08 2.57 -41.24	35.25 1.36 -16.04
GLENWOOD_IC_2_G1 23688	20.08 1.11 -0.30	25.56 1.28 0.00	22.57 1.14 0.00	27.26 1.37 0.00	59.71 1.31 -32.93	55.54 1.72 -23.50	73.85 4.25 -19.68	114.93 5.74 -57.56	134.77 5.75 -80.13	130.37 5.53 -74.33	118.07 5.76 -58.20	119.24 6.11 -57.02	119.54 8.01 -38.07	118.98 5.39 -64.61	118.62 5.24 -68.00	143.31 5.22 -92.11	99.58 5.11 -48.16	143.19 4.68 -96.20	143.34 4.37 -97.20	143.43 4.23 -99.52	118.84 6.56 -53.49	112.69 5.23 -54.54	72.08 2.57 -41.24	35.25 1.36 -16.04

GLENWOOD_IC_3_G1 23689	20.08 1.11 -0.30	25.56 1.28 0.00	22.57 1.14 0.00	27.26 1.37 0.00	59.71 1.31 -32.93	55.54 1.72 -23.50	73.85 4.25 -19.68	114.93 5.74 -57.56	134.77 5.75 -80.13	130.37 5.53 -74.33	118.07 5.76 -58.20	119.24 6.11 -57.02	119.54 8.01 -38.07	118.98 5.39 -64.61	118.62 5.24 -68.00	143.31 5.22 -92.11	99.58 5.11 -48.16	143.19 4.68 -96.20	143.34 4.37 -97.20	143.43 4.23 -99.52	118.84 6.56 -53.49	112.69 5.23 -54.54	72.08 2.57 -41.24	35.25 1.36 -16.04
GLENWOOD___4 23550	20.08 1.11 -0.30	25.56 1.28 0.00	22.57 1.14 0.00	27.26 1.37 0.00	59.71 1.31 -32.93	55.54 1.72 -23.50	73.85 4.25 -19.68	114.93 5.74 -57.56	134.77 5.75 -80.13	130.38 5.53 -74.34	118.07 5.76 -58.20	119.24 6.11 -57.02	119.54 8.01 -38.07	118.98 5.39 -64.61	118.62 5.24 -68.00	143.31 5.22 -92.11	99.58 5.11 -48.16	143.19 4.68 -96.20	143.34 4.37 -97.20	143.43 4.23 -99.52	118.84 6.56 -53.49	112.69 5.23 -54.54	72.08 2.57 -41.24	35.25 1.36 -16.04
GLENWOOD___5 23614	20.08 1.11 -0.30	25.56 1.28 0.00	22.57 1.14 0.00	27.26 1.37 0.00	59.71 1.31 -32.93	55.54 1.72 -23.50	73.85 4.25 -19.68	114.93 5.74 -57.56	134.77 5.75 -80.13	130.38 5.53 -74.34	118.07 5.76 -58.20	119.24 6.11 -57.02	119.54 8.01 -38.07	118.98 5.39 -64.61	118.62 5.24 -68.00	143.31 5.22 -92.11	99.58 5.11 -48.16	143.19 4.68 -96.20	143.34 4.37 -97.20	143.43 4.23 -99.52	118.84 6.56 -53.49	112.69 5.23 -54.54	72.08 2.57 -41.24	35.25 1.36 -16.04
GOUDEY___7 23579	19.08 0.41 0.00	24.81 0.53 0.00	22.01 0.58 0.00	26.57 0.68 0.00	26.13 0.66 0.00	31.13 0.81 0.00	51.73 1.82 0.00	53.93 2.30 0.00	51.21 2.31 0.00	52.65 2.13 0.00	56.24 2.12 0.00	58.32 2.21 0.00	76.37 2.92 0.00	50.79 1.80 0.00	47.20 1.81 0.00	47.87 1.89 0.00	48.17 1.86 0.00	44.14 1.82 0.00	43.70 1.93 0.00	41.69 2.01 0.00	62.03 3.25 0.00	55.40 2.48 0.00	29.32 1.05 0.00	18.31 0.46 0.00
GOUDEY___8 23580	19.09 0.42 0.00	24.82 0.54 0.00	22.02 0.59 0.00	26.58 0.68 0.00	26.13 0.66 0.00	31.13 0.81 0.00	51.72 1.81 0.00	53.91 2.28 0.00	51.18 2.29 0.00	52.63 2.11 0.00	56.21 2.10 0.00	58.30 2.19 0.00	76.34 2.89 0.00	50.78 1.79 0.00	47.18 1.80 0.00	47.86 1.88 0.00	48.16 1.84 0.00	44.13 1.81 0.00	43.69 1.92 0.00	41.68 1.99 0.00	62.00 3.22 0.00	55.38 2.46 0.00	29.32 1.05 0.00	18.32 0.47 0.00
GOWANUS_GT_1_GRP 23732	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT_2_GRP 23617	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT_3_GRP 23618	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT_4_GRP 23751	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT1_1 24077	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT1_2 24078	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT1_3 24079	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT1_4 24080	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT1_5 24084	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT1_6 24111	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT1_7 24112	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00

GOWANUS_GT1_8 24113	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT2_1 24114	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT2_2 24115	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT2_3 24116	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT2_4 24117	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT2_5 24118	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT2_6 24119	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT2_7 24120	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT2_8 24121	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT3_1 24122	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT3_2 24123	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT3_3 24124	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT3_4 24125	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT3_5 24126	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT3_6 24127	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT3_7 24128	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00

GOWANUS_GT3_8 24129	19.69 1.03 0.00	25.46 1.17 0.00	22.46 1.03 0.00	27.12 1.23 0.00	26.61 1.14 0.00	31.86 1.54 0.00	53.92 4.01 0.00	57.29 5.67 0.00	54.73 5.83 0.00	56.19 5.68 0.00	59.91 5.80 0.00	62.21 6.09 0.00	81.58 8.13 0.00	54.51 5.52 0.00	50.70 5.32 0.00	51.30 5.32 0.00	51.47 5.16 0.00	47.06 4.74 0.00	46.22 4.46 0.00	43.98 4.29 0.00	65.38 6.60 0.00	58.11 5.19 0.00	30.86 2.59 0.00	19.20 1.35 0.00
GOWANUS_GT4_1 24130	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT4_2 24131	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT4_3 24132	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT4_4 24133	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT4_5 24134	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT4_6 24135	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT4_7 24136	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GOWANUS_GT4_8 24137	19.71 1.04 0.00	25.47 1.19 0.00	22.48 1.05 0.00	27.13 1.24 0.00	26.62 1.15 0.00	31.87 1.56 0.00	53.95 4.04 0.00	57.33 5.71 0.00	54.77 5.88 0.00	56.24 5.72 0.00	59.95 5.84 0.00	62.25 6.14 0.00	81.64 8.19 0.00	54.55 5.56 0.00	50.74 5.36 0.00	51.34 5.36 0.00	51.51 5.20 0.00	47.10 4.77 0.00	46.26 4.49 0.00	44.01 4.33 0.00	65.43 6.65 0.00	58.16 5.24 0.00	30.88 2.61 0.00	19.21 1.36 0.00
GRAHMSVILLE___HY 23607	19.38 0.71 0.00	25.05 0.76 0.00	22.13 0.70 0.00	26.71 0.81 0.00	26.22 0.75 0.00	31.34 1.02 0.00	52.70 2.79 0.00	55.68 4.05 0.00	53.17 4.27 0.00	54.81 4.29 0.00	58.52 4.41 0.00	60.85 4.74 0.00	79.54 6.08 0.00	52.95 3.96 0.00	49.12 3.74 0.00	49.72 3.74 0.00	49.91 3.60 0.00	45.73 3.41 0.00	45.07 3.30 0.00	42.92 3.24 0.00	63.99 5.21 0.00	57.09 4.17 0.00	30.21 1.94 0.00	18.74 0.89 0.00
GREENIDGE___3 23582	18.45 -0.22 0.00	23.93 -0.35 0.00	21.09 -0.34 0.00	25.45 -0.44 0.00	25.05 -0.42 0.00	30.06 -0.26 0.00	49.67 -0.24 0.00	51.19 -0.43 0.00	48.61 -0.28 0.00	50.17 -0.35 0.00	53.72 -0.39 0.00	55.70 -0.41 0.00	72.70 -0.75 0.00	48.36 -0.63 0.00	44.82 -0.56 0.00	45.42 -0.55 0.00	45.69 -0.62 0.00	41.82 -0.50 0.00	41.36 -0.41 0.00	39.37 -0.31 0.00	58.54 -0.23 0.00	52.47 -0.46 0.00	28.02 -0.25 0.00	17.80 -0.05 0.00
GREENIDGE___4 23583	18.40 -0.27 0.00	23.86 -0.43 0.00	21.03 -0.40 0.00	25.38 -0.52 0.00	24.98 -0.49 0.00	29.97 -0.35 0.00	49.43 -0.48 0.00	50.83 -0.80 0.00	48.26 -0.63 0.00	49.80 -0.71 0.00	53.33 -0.78 0.00	55.29 -0.82 0.00	72.16 -1.29 0.00	48.00 -0.99 0.00	44.49 -0.89 0.00	45.09 -0.89 0.00	45.35 -0.96 0.00	41.51 -0.81 0.00	41.06 -0.71 0.00	39.09 -0.60 0.00	58.12 -0.66 0.00	52.08 -0.84 0.00	27.85 -0.42 0.00	17.74 -0.11 0.00
HARZA MOOSE___RIVER 24016	19.11 0.44 0.00	24.89 0.60 0.00	21.97 0.54 0.00	26.54 0.64 0.00	26.12 0.65 0.00	31.16 0.85 0.00	50.73 0.82 0.00	51.84 0.21 0.00	49.14 0.24 0.00	50.70 0.19 0.00	54.43 0.32 0.00	56.24 0.13 0.00	73.36 -0.09 0.00	48.92 -0.07 0.00	45.41 0.03 0.00	46.14 0.16 0.00	46.60 0.28 0.00	42.51 0.19 0.00	42.05 0.28 0.00	39.99 0.31 0.00	58.93 0.15 0.00	53.16 0.24 0.00	28.54 0.27 0.00	18.23 0.38 0.00
HEMPSTEAD____ 23647	20.10 1.13 -0.30	25.62 1.33 0.00	22.65 1.22 0.00	27.38 1.48 0.00	59.85 1.45 -32.93	55.62 1.81 -23.50	73.75 4.16 -19.68	114.66 5.47 -57.56	134.64 5.62 -80.13	130.33 5.47 -74.34	117.83 5.52 -58.20	118.89 5.76 -57.02	119.07 7.54 -38.07	118.69 5.09 -64.61	118.27 4.89 -68.00	142.96 4.86 -92.11	99.20 4.72 -48.16	142.89 4.37 -96.20	143.09 4.12 -97.20	143.21 4.01 -99.52	118.50 6.23 -53.49	112.43 4.97 -54.54	72.07 2.56 -41.24	35.23 1.34 -16.04
HICKLING___1 23621	18.89 0.22 0.00	24.53 0.25 0.00	21.73 0.30 0.00	26.21 0.32 0.00	25.78 0.31 0.00	30.81 0.49 0.00	51.29 1.38 0.00	53.57 1.94 0.00	50.88 1.98 0.00	52.37 1.86 0.00	56.03 1.92 0.00	58.15 2.04 0.00	75.98 2.53 0.00	50.51 1.52 0.00	46.85 1.47 0.00	47.55 1.57 0.00	47.79 1.48 0.00	43.82 1.50 0.00	43.36 1.59 0.00	41.36 1.67 0.00	61.62 2.84 0.00	55.08 2.16 0.00	29.17 0.90 0.00	18.19 0.34 0.00
HICKLING___2 23622	18.89 0.22 0.00	24.54 0.26 0.00	21.73 0.30 0.00	26.22 0.33 0.00	25.78 0.31 0.00	30.82 0.50 0.00	51.31 1.40 0.00	53.58 1.96 0.00	50.89 2.00 0.00	52.39 1.87 0.00	56.04 1.93 0.00	58.16 2.05 0.00	76.00 2.55 0.00	50.53 1.54 0.00	46.86 1.48 0.00	47.56 1.58 0.00	47.80 1.49 0.00	43.83 1.51 0.00	43.37 1.60 0.00	41.37 1.68 0.00	61.64 2.86 0.00	55.09 2.17 0.00	29.18 0.90 0.00	18.19 0.34 0.00

HIGH FALLS___HY 23754	19.40 0.73 0.00	25.23 0.95 0.00	22.29 0.86 0.00	26.90 1.01 0.00	26.44 0.97 0.00	31.47 1.16 0.00	51.90 1.99 0.00	54.01 2.38 0.00	51.64 2.75 0.00	53.35 2.83 0.00	56.91 2.80 0.00	59.09 2.98 0.00	77.44 3.98 0.00	51.61 2.62 0.00	47.91 2.53 0.00	48.41 2.44 0.00	48.67 2.36 0.00	44.55 2.23 0.00	43.94 2.17 0.00	41.80 2.11 0.00	62.07 3.29 0.00	55.54 2.62 0.00	29.61 1.34 0.00	18.55 0.70 0.00
HILLBURN___GT 23639	19.02 0.36 0.00	24.69 0.41 0.00	21.85 0.42 0.00	26.37 0.48 0.00	25.88 0.41 0.00	30.88 0.56 0.00	51.79 1.88 0.00	54.63 3.00 0.00	52.06 3.17 0.00	53.60 3.08 0.00	57.17 3.06 0.00	59.44 3.33 0.00	77.80 4.35 0.00	51.80 2.81 0.00	48.05 2.67 0.00	48.62 2.64 0.00	48.79 2.48 0.00	44.68 2.36 0.00	44.02 2.25 0.00	41.90 2.21 0.00	62.43 3.65 0.00	55.75 2.83 0.00	29.56 1.29 0.00	18.40 0.55 0.00
HOLTSVIL 1-5___GRP1 24031	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.09 5.88 -80.32	131.26 5.82 -74.93	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
HOLTSVIL6-10___GRP2 24032	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.07 5.88 -80.29	131.19 5.82 -74.86	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
HOLTSVILLE_IC_1 23690	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.09 5.88 -80.32	131.26 5.82 -74.93	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
HOLTSVILLE_IC_10 23699	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.07 5.88 -80.29	131.19 5.82 -74.86	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
HOLTSVILLE_IC_2 23691	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.09 5.88 -80.32	131.26 5.82 -74.93	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
HOLTSVILLE_IC_3 23692	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.09 5.88 -80.32	131.26 5.82 -74.93	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
HOLTSVILLE_IC_4 23693	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.09 5.88 -80.32	131.26 5.82 -74.93	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
HOLTSVILLE_IC_5 23694	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.09 5.88 -80.32	131.26 5.82 -74.93	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
HOLTSVILLE_IC_6 23695	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.07 5.88 -80.29	131.19 5.82 -74.86	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
HOLTSVILLE_IC_7 23696	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.07 5.88 -80.29	131.19 5.82 -74.86	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
HOLTSVILLE_IC_8 23697	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.07 5.88 -80.29	131.19 5.82 -74.86	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
HOLTSVILLE_IC_9 23698	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.07 5.88 -80.29	131.19 5.82 -74.86	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
HQ_GEN_CEDARS 23644	19.01 0.35 0.00	24.72 0.43 0.00	21.76 0.33 0.00	26.34 0.45 0.00	25.96 0.49 0.00	31.00 0.69 0.00	50.28 0.37 0.00	50.64 -0.99 0.00	47.93 -0.97 0.00	49.44 -1.08 0.00	53.14 -0.97 0.00	54.77 -1.34 0.00	71.17 -2.28 0.00	47.62 -1.37 0.00	44.23 -1.15 0.00	45.02 -0.95 0.00	45.72 -0.59 0.00	41.76 -0.56 0.00	41.33 -0.44 0.00	39.21 -0.48 0.00	57.66 -1.12 0.00	52.08 -0.85 0.00	28.25 -0.02 0.00	18.10 0.25 0.00
HQ_GEN_CHAT DC 23651	18.55 -0.12 0.00	24.12 -0.17 0.00	21.25 -0.18 0.00	25.74 -0.16 0.00	25.35 -0.12 0.00	30.13 -0.19 0.00	49.46 -0.45 0.00	50.82 -0.80 0.00	47.92 -0.97 0.00	49.51 -1.00 0.00	53.09 -1.03 0.00	54.98 -1.13 0.00	59.50 -1.63 6.80	53.49 -1.59 11.06	44.48 -0.90 0.00	45.09 -0.89 0.00	45.51 -0.80 0.00	41.61 -0.72 0.00	41.08 -0.69 0.00	38.98 -0.70 0.00	57.78 -1.00 0.00	52.17 -0.75 0.00	27.90 -0.37 0.00	17.63 -0.22 0.00

HUDAV+59+74_TH_GRP 23620	19.52 0.86 0.00	25.26 0.97 0.00	22.30 0.87 0.00	26.92 1.03 0.00	26.41 0.94 0.00	31.60 1.28 0.00	53.38 3.47 0.00	56.61 4.98 0.00	54.08 5.19 0.00	55.60 5.08 0.00	59.28 5.17 0.00	61.56 5.45 0.00	80.64 7.18 0.00	53.83 4.84 0.00	50.06 4.68 0.00	50.65 4.67 0.00	50.82 4.51 0.00	46.48 4.16 0.00	45.68 3.91 0.00	43.45 3.77 0.00	64.65 5.87 0.00	57.52 4.60 0.00	30.54 2.26 0.00	19.00 1.15 0.00
HUDSON AVE_GT_3 23810	19.52 0.86 0.00	25.26 0.97 0.00	22.30 0.87 0.00	26.92 1.03 0.00	26.41 0.94 0.00	31.60 1.28 0.00	53.38 3.47 0.00	56.61 4.98 0.00	54.08 5.19 0.00	55.60 5.08 0.00	59.28 5.17 0.00	61.56 5.45 0.00	80.64 7.18 0.00	53.83 4.84 0.00	50.06 4.68 0.00	50.65 4.67 0.00	50.82 4.51 0.00	46.48 4.16 0.00	45.68 3.91 0.00	43.45 3.77 0.00	64.65 5.87 0.00	57.52 4.60 0.00	30.54 2.26 0.00	19.00 1.15 0.00
HUDSON AVE_GT_4 23540	19.52 0.86 0.00	25.26 0.97 0.00	22.30 0.87 0.00	26.92 1.03 0.00	26.41 0.94 0.00	31.60 1.28 0.00	53.38 3.47 0.00	56.61 4.98 0.00	54.08 5.19 0.00	55.60 5.08 0.00	59.28 5.17 0.00	61.56 5.45 0.00	80.64 7.18 0.00	53.83 4.84 0.00	50.06 4.68 0.00	50.65 4.67 0.00	50.82 4.51 0.00	46.48 4.16 0.00	45.68 3.91 0.00	43.45 3.77 0.00	64.65 5.87 0.00	57.52 4.60 0.00	30.54 2.26 0.00	19.00 1.15 0.00
HUDSON AVE_GT_5 23657	19.52 0.86 0.00	25.26 0.97 0.00	22.30 0.87 0.00	26.92 1.03 0.00	26.41 0.94 0.00	31.60 1.28 0.00	53.38 3.47 0.00	56.61 4.98 0.00	54.08 5.19 0.00	55.60 5.08 0.00	59.28 5.17 0.00	61.56 5.45 0.00	80.64 7.18 0.00	53.83 4.84 0.00	50.06 4.68 0.00	50.65 4.67 0.00	50.82 4.51 0.00	46.48 4.16 0.00	45.68 3.91 0.00	43.45 3.77 0.00	64.65 5.87 0.00	57.52 4.60 0.00	30.54 2.26 0.00	19.00 1.15 0.00
HUDSON_AVE_10 24168	19.40 0.73 0.00	25.09 0.81 0.00	22.16 0.73 0.00	26.76 0.87 0.00	26.24 0.77 0.00	31.38 1.06 0.00	52.99 3.08 0.00	56.21 4.58 0.00	53.73 4.83 0.00	55.24 4.72 0.00	58.78 4.66 0.00	61.03 4.92 0.00	79.95 6.50 0.00	53.38 4.39 0.00	49.65 4.27 0.00	50.23 4.25 0.00	50.40 4.08 0.00	46.06 3.73 0.00	45.25 3.48 0.00	43.05 3.36 0.00	64.07 5.29 0.00	57.02 4.10 0.00	30.33 2.06 0.00	18.87 1.03 0.00
HUNTLEY___63 23557	18.25 -0.41 0.00	23.64 -0.65 0.00	20.75 -0.68 0.00	24.88 -1.02 0.00	24.58 -0.89 0.00	29.31 -1.00 0.00	47.87 -2.04 0.00	50.40 -1.23 0.00	47.40 -1.49 0.00	49.44 -1.07 0.00	53.32 -0.79 0.00	55.67 -0.44 0.00	72.63 -0.82 0.00	48.73 -0.26 0.00	44.63 -0.75 0.00	45.09 -0.89 0.00	45.30 -1.02 0.00	41.38 -0.94 0.00	40.81 -0.96 0.00	38.67 -1.01 0.00	57.19 -1.59 0.00	52.34 -0.58 0.00	28.28 0.01 0.00	17.53 -0.32 0.00
HUNTLEY___64 23558	18.25 -0.41 0.00	23.64 -0.65 0.00	20.75 -0.68 0.00	24.88 -1.02 0.00	24.58 -0.89 0.00	29.31 -1.00 0.00	47.87 -2.04 0.00	50.40 -1.23 0.00	47.40 -1.49 0.00	49.44 -1.07 0.00	53.32 -0.79 0.00	55.67 -0.44 0.00	72.63 -0.82 0.00	48.73 -0.26 0.00	44.63 -0.75 0.00	45.09 -0.89 0.00	45.30 -1.02 0.00	41.38 -0.94 0.00	40.81 -0.96 0.00	38.67 -1.01 0.00	57.19 -1.59 0.00	52.34 -0.58 0.00	28.28 0.01 0.00	17.53 -0.32 0.00
HUNTLEY___65 23559	18.25 -0.41 0.00	23.64 -0.65 0.00	20.75 -0.68 0.00	24.88 -1.02 0.00	24.58 -0.89 0.00	29.31 -1.00 0.00	47.87 -2.04 0.00	50.40 -1.23 0.00	47.40 -1.49 0.00	49.44 -1.07 0.00	53.32 -0.79 0.00	55.67 -0.44 0.00	72.63 -0.82 0.00	48.73 -0.26 0.00	44.63 -0.75 0.00	45.09 -0.89 0.00	45.30 -1.02 0.00	41.38 -0.94 0.00	40.81 -0.96 0.00	38.67 -1.01 0.00	57.19 -1.59 0.00	52.34 -0.58 0.00	28.28 0.01 0.00	17.53 -0.32 0.00
HUNTLEY___66 23560	18.25 -0.41 0.00	23.64 -0.65 0.00	20.75 -0.68 0.00	24.88 -1.02 0.00	24.58 -0.89 0.00	29.31 -1.00 0.00	47.87 -2.04 0.00	50.40 -1.23 0.00	47.40 -1.49 0.00	49.44 -1.07 0.00	53.32 -0.79 0.00	55.67 -0.44 0.00	72.63 -0.82 0.00	48.73 -0.26 0.00	44.63 -0.75 0.00	45.09 -0.89 0.00	45.30 -1.02 0.00	41.38 -0.94 0.00	40.81 -0.96 0.00	38.67 -1.01 0.00	57.19 -1.59 0.00	52.34 -0.58 0.00	28.28 0.01 0.00	17.53 -0.32 0.00
HUNTLEY___67 23561	18.05 -0.62 0.00	23.38 -0.90 0.00	20.52 -0.91 0.00	24.60 -1.29 0.00	24.30 -1.17 0.00	28.96 -1.36 0.00	47.20 -2.71 0.00	49.66 -1.97 0.00	46.64 -2.26 0.00	48.62 -1.90 0.00	52.44 -1.67 0.00	54.75 -1.36 0.00	71.43 -2.03 0.00	47.92 -1.07 0.00	43.89 -1.49 0.00	44.35 -1.63 0.00	44.57 -1.75 0.00	40.75 -1.58 0.00	40.19 -1.57 0.00	38.10 -1.59 0.00	56.31 -2.47 0.00	51.52 -1.40 0.00	27.87 -0.40 0.00	17.30 -0.55 0.00
HUNTLEY___68 23562	18.05 -0.62 0.00	23.38 -0.91 0.00	20.52 -0.91 0.00	24.60 -1.30 0.00	24.30 -1.17 0.00	28.96 -1.36 0.00	47.20 -2.71 0.00	49.65 -1.97 0.00	46.64 -2.26 0.00	48.61 -1.90 0.00	52.44 -1.67 0.00	54.75 -1.36 0.00	71.42 -2.03 0.00	47.92 -1.07 0.00	43.89 -1.50 0.00	44.35 -1.63 0.00	44.56 -1.75 0.00	40.74 -1.58 0.00	40.19 -1.58 0.00	38.10 -1.59 0.00	56.31 -2.47 0.00	51.52 -1.40 0.00	27.87 -0.40 0.00	17.30 -0.55 0.00
INDECK___CORINTH 23802	17.89 -0.77 0.00	23.44 -0.84 0.00	20.71 -0.72 0.00	25.12 -0.77 0.00	24.68 -0.80 0.00	29.26 -1.05 0.00	47.86 -2.05 0.00	48.45 -3.17 0.00	45.91 -2.98 0.00	47.25 -3.26 0.00	50.42 -3.69 0.00	52.05 -4.06 0.00	68.65 -4.80 0.00	45.86 -3.13 0.00	42.57 -2.81 0.00	43.05 -2.93 0.00	43.60 -2.72 0.00	39.87 -2.45 0.00	39.38 -2.39 0.00	37.29 -2.40 0.00	55.16 -3.62 0.00	49.54 -3.38 0.00	26.41 -1.86 0.00	17.10 -0.74 0.00
INDECK___ILION 23567	18.86 0.19 0.00	24.55 0.27 0.00	21.69 0.26 0.00	26.20 0.31 0.00	25.74 0.27 0.00	30.66 0.34 0.00	50.96 1.05 0.00	52.96 1.33 0.00	50.21 1.32 0.00	51.76 1.25 0.00	55.26 1.15 0.00	57.35 1.24 0.00	75.35 1.90 0.00	50.23 1.24 0.00	46.55 1.17 0.00	47.11 1.13 0.00	47.40 1.09 0.00	43.36 1.04 0.00	42.73 0.97 0.00	40.65 0.96 0.00	60.37 1.59 0.00	54.08 1.16 0.00	28.76 0.49 0.00	18.12 0.27 0.00
INDECK___OLEAN 23982	19.44 0.78 0.00	25.20 0.92 0.00	22.19 0.76 0.00	26.67 0.78 0.00	26.30 0.82 0.00	31.43 1.11 0.00	52.07 2.16 0.00	55.09 3.46 0.00	52.24 3.35 0.00	54.28 3.76 0.00	58.39 4.28 0.00	60.85 4.74 0.00	79.52 6.07 0.00	53.13 4.14 0.00	48.86 3.48 0.00	49.43 3.45 0.00	49.62 3.30 0.00	45.34 3.02 0.00	44.58 2.81 0.00	42.40 2.71 0.00	63.05 4.27 0.00	57.10 4.18 0.00	30.37 2.10 0.00	18.72 0.87 0.00
INDECK___OSWEGO 23783	18.37 -0.29 0.00	23.90 -0.38 0.00	21.09 -0.34 0.00	25.45 -0.44 0.00	25.05 -0.42 0.00	29.86 -0.46 0.00	48.84 -1.07 0.00	50.34 -1.29 0.00	47.73 -1.16 0.00	49.40 -1.11 0.00	53.05 -1.06 0.00	54.97 -1.14 0.00	71.80 -1.65 0.00	47.84 -1.15 0.00	44.29 -1.09 0.00	44.93 -1.05 0.00	45.28 -1.03 0.00	41.34 -0.98 0.00	40.84 -0.93 0.00	38.81 -0.88 0.00	57.31 -1.47 0.00	51.72 -1.20 0.00	27.72 -0.55 0.00	17.55 -0.30 0.00
INDECK___YERKES 23781	18.24 -0.42 0.00	23.62 -0.66 0.00	20.74 -0.69 0.00	24.86 -1.03 0.00	24.56 -0.91 0.00	29.29 -1.02 0.00	47.83 -2.08 0.00	50.36 -1.27 0.00	47.36 -1.54 0.00	49.40 -1.11 0.00	53.28 -0.83 0.00	55.62 -0.49 0.00	72.57 -0.88 0.00	48.69 -0.30 0.00	44.60 -0.79 0.00	45.05 -0.93 0.00	45.26 -1.06 0.00	41.35 -0.97 0.00	40.78 -0.99 0.00	38.64 -1.05 0.00	57.14 -1.64 0.00	52.29 -0.63 0.00	28.26 -0.01 0.00	17.52 -0.33 0.00

INDIAN POINT_GT_1 24139	19.27 0.60 0.00	24.95 0.66 0.00	22.04 0.61 0.00	26.62 0.73 0.00	26.12 0.65 0.00	31.20 0.88 0.00	52.50 2.59 0.00	55.42 3.80 0.00	52.86 3.96 0.00	54.36 3.84 0.00	57.98 3.87 0.00	60.22 4.10 0.00	78.84 5.39 0.00	52.58 3.59 0.00	48.84 3.46 0.00	49.40 3.42 0.00	49.59 3.28 0.00	45.38 3.06 0.00	44.67 2.90 0.00	42.50 2.82 0.00	63.24 4.47 0.00	56.37 3.45 0.00	29.93 1.66 0.00	18.66 0.82 0.00
INDIAN POINT_GT_2 23659	19.27 0.60 0.00	24.95 0.66 0.00	22.04 0.61 0.00	26.62 0.73 0.00	26.12 0.65 0.00	31.20 0.88 0.00	52.50 2.59 0.00	55.42 3.80 0.00	52.86 3.96 0.00	54.36 3.84 0.00	57.98 3.87 0.00	60.22 4.10 0.00	78.84 5.39 0.00	52.58 3.59 0.00	48.84 3.46 0.00	49.40 3.42 0.00	49.59 3.28 0.00	45.38 3.06 0.00	44.67 2.90 0.00	42.50 2.82 0.00	63.24 4.47 0.00	56.37 3.45 0.00	29.93 1.66 0.00	18.66 0.82 0.00
INDIAN POINT_GT_3 24019	19.27 0.60 0.00	24.95 0.66 0.00	22.04 0.61 0.00	26.62 0.73 0.00	26.12 0.65 0.00	31.20 0.88 0.00	52.50 2.59 0.00	55.42 3.80 0.00	52.86 3.96 0.00	54.36 3.84 0.00	57.98 3.87 0.00	60.22 4.10 0.00	78.84 5.39 0.00	52.58 3.59 0.00	48.84 3.46 0.00	49.40 3.42 0.00	49.59 3.28 0.00	45.38 3.06 0.00	44.67 2.90 0.00	42.50 2.82 0.00	63.24 4.47 0.00	56.37 3.45 0.00	29.93 1.66 0.00	18.66 0.82 0.00
INDIAN POINT___2 23530	19.16 0.49 0.00	24.80 0.51 0.00	21.91 0.48 0.00	26.46 0.57 0.00	25.97 0.49 0.00	31.02 0.70 0.00	52.20 2.29 0.00	55.11 3.49 0.00	52.56 3.67 0.00	54.05 3.54 0.00	57.67 3.56 0.00	59.89 3.78 0.00	78.39 4.94 0.00	52.27 3.28 0.00	48.55 3.17 0.00	49.11 3.13 0.00	49.30 2.99 0.00	45.12 2.80 0.00	44.41 2.64 0.00	42.26 2.57 0.00	62.88 4.10 0.00	56.04 3.12 0.00	29.76 1.49 0.00	18.55 0.70 0.00
INDIAN POINT___3 23531	19.14 0.47 0.00	24.78 0.50 0.00	21.90 0.47 0.00	26.44 0.55 0.00	25.95 0.47 0.00	30.99 0.67 0.00	52.12 2.21 0.00	54.99 3.37 0.00	52.44 3.54 0.00	53.92 3.41 0.00	57.53 3.41 0.00	59.74 3.63 0.00	78.22 4.77 0.00	52.16 3.17 0.00	48.44 3.06 0.00	49.00 3.02 0.00	49.19 2.88 0.00	45.02 2.70 0.00	44.32 2.55 0.00	42.17 2.48 0.00	62.75 3.97 0.00	55.93 3.01 0.00	29.71 1.43 0.00	18.53 0.68 0.00
INDIAN PT_GT_GRP 23687	19.27 0.60 0.00	24.95 0.66 0.00	22.04 0.61 0.00	26.62 0.73 0.00	26.12 0.65 0.00	31.20 0.88 0.00	52.50 2.59 0.00	55.42 3.80 0.00	52.86 3.96 0.00	54.36 3.84 0.00	57.98 3.87 0.00	60.22 4.10 0.00	78.84 5.39 0.00	52.58 3.59 0.00	48.84 3.46 0.00	49.40 3.42 0.00	49.59 3.28 0.00	45.38 3.06 0.00	44.67 2.90 0.00	42.50 2.82 0.00	63.24 4.47 0.00	56.37 3.45 0.00	29.93 1.66 0.00	18.66 0.82 0.00
IP CORINTH___1 23988	17.89 -0.77 0.00	23.44 -0.84 0.00	20.71 -0.72 0.00	25.12 -0.77 0.00	24.68 -0.80 0.00	29.26 -1.05 0.00	47.86 -2.05 0.00	48.45 -3.17 0.00	45.91 -2.98 0.00	47.25 -3.26 0.00	50.42 -3.69 0.00	52.05 -4.06 0.00	68.65 -4.80 0.00	45.86 -3.13 0.00	42.57 -2.81 0.00	43.05 -2.93 0.00	43.60 -2.72 0.00	39.87 -2.45 0.00	39.38 -2.39 0.00	37.29 -2.40 0.00	55.16 -3.62 0.00	49.54 -3.38 0.00	26.41 -1.86 0.00	17.10 -0.75 0.00
IP___TICONDEROGA 23804	18.83 0.16 0.00	24.85 0.56 0.00	22.03 0.60 0.00	26.78 0.89 0.00	26.16 0.69 0.00	30.67 0.36 0.00	49.91 0.00 0.00	49.74 -1.89 0.00	47.19 -1.71 0.00	48.37 -2.15 0.00	51.68 -2.43 0.00	53.28 -2.83 0.00	70.54 -2.91 0.00	47.19 -1.80 0.00	43.55 -1.83 0.00	43.94 -2.04 0.00	44.56 -1.75 0.00	40.97 -1.36 0.00	40.67 -1.09 0.00	38.27 -1.41 0.00	56.45 -2.33 0.00	50.61 -2.31 0.00	27.15 -1.12 0.00	17.91 0.06 0.00
JARVIS____ 23743	18.71 0.04 0.00	24.35 0.06 0.00	21.49 0.06 0.00	25.96 0.07 0.00	25.53 0.06 0.00	30.38 0.07 0.00	50.14 0.23 0.00	51.95 0.32 0.00	49.23 0.34 0.00	50.84 0.33 0.00	54.42 0.31 0.00	56.45 0.34 0.00	73.98 0.53 0.00	49.32 0.33 0.00	45.69 0.31 0.00	46.27 0.29 0.00	46.59 0.27 0.00	42.58 0.26 0.00	42.00 0.23 0.00	39.92 0.23 0.00	59.16 0.38 0.00	53.20 0.28 0.00	28.39 0.12 0.00	17.91 0.07 0.00
JENNISON___1 23625	19.62 0.96 0.00	25.50 1.21 0.00	22.55 1.12 0.00	27.21 1.32 0.00	26.77 1.30 0.00	31.92 1.60 0.00	52.59 2.68 0.00	54.78 3.16 0.00	52.02 3.13 0.00	53.70 3.18 0.00	57.55 3.44 0.00	59.71 3.60 0.00	78.20 4.75 0.00	52.16 3.17 0.00	48.40 3.02 0.00	49.02 3.04 0.00	49.31 3.00 0.00	45.06 2.74 0.00	44.50 2.74 0.00	42.33 2.64 0.00	62.91 4.13 0.00	56.46 3.54 0.00	29.99 1.72 0.00	18.83 0.98 0.00
JENNISON___2 23626	19.60 0.93 0.00	25.47 1.18 0.00	22.53 1.10 0.00	27.19 1.30 0.00	26.74 1.27 0.00	31.88 1.57 0.00	52.53 2.62 0.00	54.70 3.07 0.00	51.94 3.05 0.00	53.61 3.09 0.00	57.44 3.33 0.00	59.60 3.49 0.00	78.06 4.61 0.00	52.07 3.08 0.00	48.33 2.95 0.00	48.94 2.96 0.00	49.24 2.93 0.00	44.99 2.67 0.00	44.44 2.67 0.00	42.27 2.59 0.00	62.82 4.04 0.00	56.36 3.44 0.00	29.94 1.67 0.00	18.81 0.96 0.00
KEDC PORT_JEFF_GT2 24210	20.20 1.23 -0.30	25.74 1.46 0.00	22.76 1.33 0.00	27.52 1.63 0.00	60.01 1.62 -32.93	55.59 1.77 -23.50	73.48 3.89 -19.68	114.24 5.05 -57.56	134.57 5.38 -80.30	130.70 5.32 -74.86	117.20 4.89 -58.20	118.05 4.92 -57.02	117.97 6.44 -38.07	117.99 4.40 -64.61	117.54 4.16 -68.00	142.24 4.15 -92.11	98.60 4.12 -48.16	142.39 3.87 -96.20	142.58 3.61 -97.20	142.71 3.51 -99.52	117.47 5.20 -53.49	111.42 3.96 -54.54	71.83 2.33 -41.24	35.24 1.36 -16.04
KEDC PORT_JEFF_GT3 24211	20.20 1.23 -0.30	25.74 1.46 0.00	22.76 1.33 0.00	27.52 1.63 0.00	60.01 1.62 -32.93	55.59 1.77 -23.50	73.48 3.89 -19.68	114.24 5.05 -57.56	134.57 5.38 -80.30	130.70 5.32 -74.86	117.20 4.89 -58.20	118.05 4.92 -57.02	117.97 6.44 -38.07	117.99 4.40 -64.61	117.54 4.16 -68.00	142.24 4.15 -92.11	98.60 4.12 -48.16	142.39 3.87 -96.20	142.58 3.61 -97.20	142.71 3.51 -99.52	117.47 5.20 -53.49	111.42 3.96 -54.54	71.83 2.33 -41.24	35.24 1.36 -16.04
KEDC_GLWD_GRP 24221	20.08 1.11 -0.30	25.56 1.28 0.00	22.57 1.14 0.00	27.26 1.37 0.00	59.71 1.31 -32.93	55.54 1.72 -23.50	73.85 4.25 -19.68	114.93 5.74 -57.56	134.77 5.75 -80.13	130.38 5.53 -74.34	118.07 5.76 -58.20	119.24 6.11 -57.02	119.54 8.01 -38.07	118.98 5.39 -64.61	118.62 5.24 -68.00	143.31 5.22 -92.11	99.58 5.11 -48.16	143.19 4.68 -96.20	143.34 4.37 -97.20	143.43 4.23 -99.52	118.84 6.56 -53.49	112.69 5.23 -54.54	72.08 2.57 -41.24	35.25 1.36 -16.04
KEDC_GLWD_GT4 24219	20.08 1.11 -0.30	25.56 1.28 0.00	22.57 1.14 0.00	27.26 1.37 0.00	59.71 1.31 -32.93	55.54 1.72 -23.50	73.85 4.25 -19.68	114.93 5.74 -57.56	134.77 5.75 -80.13	130.38 5.53 -74.34	118.07 5.76 -58.20	119.24 6.11 -57.02	119.54 8.01 -38.07	118.98 5.39 -64.61	118.62 5.24 -68.00	143.31 5.22 -92.11	99.58 5.11 -48.16	143.19 4.68 -96.20	143.34 4.37 -97.20	143.43 4.23 -99.52	118.84 6.56 -53.49	112.69 5.23 -54.54	72.08 2.57 -41.24	35.25 1.36 -16.04
KEDC_GLWD_GT5 24220	20.08 1.11 -0.30	25.56 1.28 0.00	22.57 1.14 0.00	27.26 1.37 0.00	59.71 1.31 -32.93	55.54 1.72 -23.50	73.85 4.25 -19.68	114.93 5.74 -57.56	134.77 5.75 -80.13	130.38 5.53 -74.34	118.07 5.76 -58.20	119.24 6.11 -57.02	119.54 8.01 -38.07	118.98 5.39 -64.61	118.62 5.24 -68.00	143.31 5.22 -92.11	99.58 5.11 -48.16	143.19 4.68 -96.20	143.34 4.37 -97.20	143.43 4.23 -99.52	118.84 6.56 -53.49	112.69 5.23 -54.54	72.08 2.57 -41.24	35.25 1.36 -16.04

KENSICO____ 23655	19.38 0.72 0.00	25.09 0.81 0.00	22.16 0.73 0.00	26.76 0.87 0.00	26.27 0.80 0.00	31.38 1.06 0.00	52.84 2.93 0.00	55.84 4.21 0.00	53.27 4.38 0.00	54.78 4.26 0.00	58.43 4.32 0.00	60.68 4.57 0.00	79.47 6.02 0.00	53.02 4.03 0.00	49.26 3.88 0.00	49.83 3.85 0.00	50.02 3.71 0.00	45.77 3.45 0.00	45.03 3.26 0.00	42.85 3.16 0.00	63.75 4.97 0.00	56.79 3.87 0.00	30.16 1.89 0.00	18.80 0.95 0.00
KIAC_JFK_AIRPORT 23541	19.33 0.67 0.00	25.01 0.73 0.00	22.10 0.67 0.00	26.67 0.78 0.00	26.13 0.66 0.00	31.21 0.89 0.00	52.72 2.81 0.00	55.98 4.35 0.00	93.50 4.70 -39.90	55.07 4.55 0.00	58.46 4.34 0.00	60.68 4.57 0.00	79.51 6.05 0.00	54.21 4.11 -1.11	50.66 4.02 -1.25	50.01 4.01 -0.02	57.75 3.75 -7.68	45.60 3.28 0.00	45.86 2.99 -1.10	57.63 2.91 -15.03	63.43 4.65 0.00	56.58 3.66 0.00	60.94 2.00 -30.67	30.25 0.99 -11.42
KINTIGH____ 23543	17.93 -0.73 0.00	23.22 -1.06 0.00	20.40 -1.03 0.00	24.46 -1.44 0.00	24.24 -1.24 0.00	28.83 -1.49 0.00	46.73 -3.18 0.00	48.98 -2.65 0.00	45.89 -3.00 0.00	47.82 -2.70 0.00	51.59 -2.52 0.00	53.87 -2.24 0.00	70.30 -3.15 0.00	47.12 -1.87 0.00	43.14 -2.24 0.00	43.54 -2.44 0.00	43.81 -2.50 0.00	40.12 -2.20 0.00	39.74 -2.03 0.00	37.74 -1.94 0.00	55.73 -3.05 0.00	51.01 -1.91 0.00	27.61 -0.66 0.00	17.14 -0.70 0.00
LEDERLE____ 23769	19.17 0.50 0.00	24.81 0.53 0.00	21.93 0.50 0.00	26.47 0.58 0.00	25.99 0.52 0.00	31.04 0.72 0.00	52.15 2.24 0.00	55.09 3.47 0.00	52.59 3.70 0.00	54.21 3.69 0.00	57.41 3.30 0.00	59.62 3.51 0.00	77.94 4.48 0.00	51.92 2.93 0.00	48.16 2.78 0.00	48.91 2.93 0.00	49.32 3.01 0.00	45.17 2.85 0.00	44.49 2.72 0.00	42.35 2.67 0.00	63.14 4.36 0.00	56.36 3.44 0.00	29.85 1.58 0.00	18.53 0.69 0.00
LINDEN COGEN____ 23786	19.45 0.78 0.00	25.16 0.87 0.00	22.21 0.78 0.00	26.82 0.93 0.00	26.31 0.84 0.00	31.47 1.16 0.00	53.15 3.24 0.00	56.33 4.70 0.00	53.78 4.88 0.00	55.26 4.75 0.00	58.91 4.80 0.00	61.17 5.06 0.00	80.13 6.68 0.00	53.50 4.51 0.00	49.76 4.38 0.00	50.35 4.37 0.00	50.52 4.21 0.00	46.21 3.89 0.00	45.42 3.65 0.00	43.21 3.52 0.00	64.28 5.50 0.00	57.23 4.30 0.00	30.41 2.14 0.00	18.92 1.07 0.00
LIPA_MISC_IPP 23656	20.17 1.20 -0.30	25.68 1.39 0.00	22.70 1.27 0.00	27.44 1.55 0.00	59.95 1.55 -32.93	55.66 1.84 -23.50	73.78 4.19 -19.68	114.50 5.31 -57.56	134.86 5.65 -80.32	131.07 5.63 -74.93	117.41 5.10 -58.20	118.27 5.14 -57.02	118.21 6.68 -38.07	118.14 4.54 -64.61	117.71 4.32 -68.00	142.42 4.33 -92.11	98.78 4.30 -48.16	142.53 4.01 -96.20	142.72 3.75 -97.20	142.86 3.66 -99.52	117.69 5.42 -53.49	111.60 4.14 -54.54	71.95 2.45 -41.24	35.31 1.43 -16.04
LITTLE FALLS____HYD 24013	19.00 0.34 0.00	24.74 0.46 0.00	21.89 0.46 0.00	26.46 0.57 0.00	25.93 0.46 0.00	30.92 0.60 0.00	52.16 2.25 0.00	54.65 3.02 0.00	51.87 2.97 0.00	53.29 2.77 0.00	56.61 2.50 0.00	58.84 2.72 0.00	77.69 4.24 0.00	51.79 2.80 0.00	48.03 2.65 0.00	48.54 2.56 0.00	48.75 2.43 0.00	44.68 2.36 0.00	43.94 2.18 0.00	41.86 2.17 0.00	62.47 3.69 0.00	55.55 2.63 0.00	29.32 1.05 0.00	18.38 0.53 0.00
LONG_LAKE_PHOENIX 24014	18.38 -0.28 0.00	23.91 -0.37 0.00	21.10 -0.33 0.00	25.46 -0.44 0.00	25.05 -0.42 0.00	29.87 -0.45 0.00	48.87 -1.04 0.00	50.41 -1.22 0.00	47.87 -1.03 0.00	49.45 -1.06 0.00	53.12 -1.00 0.00	55.04 -1.07 0.00	71.91 -1.54 0.00	47.92 -1.07 0.00	44.37 -1.01 0.00	45.02 -0.96 0.00	45.37 -0.94 0.00	41.41 -0.91 0.00	40.92 -0.85 0.00	38.89 -0.79 0.00	57.42 -1.36 0.00	51.80 -1.12 0.00	27.76 -0.51 0.00	17.57 -0.27 0.00
LOVETT____3 23632	19.21 0.54 0.00	24.82 0.54 0.00	21.94 0.51 0.00	26.48 0.59 0.00	25.99 0.52 0.00	31.03 0.72 0.00	52.11 2.20 0.00	54.95 3.32 0.00	52.42 3.52 0.00	54.02 3.50 0.00	57.64 3.53 0.00	59.93 3.82 0.00	78.33 4.88 0.00	52.16 3.17 0.00	48.39 3.01 0.00	49.00 3.02 0.00	49.22 2.91 0.00	45.11 2.79 0.00	44.46 2.69 0.00	42.33 2.65 0.00	63.04 4.26 0.00	56.27 3.35 0.00	29.83 1.56 0.00	18.53 0.68 0.00
LOVETT____4 23642	19.20 0.53 0.00	24.81 0.53 0.00	21.92 0.49 0.00	26.46 0.57 0.00	25.98 0.51 0.00	31.02 0.70 0.00	52.08 2.17 0.00	54.91 3.29 0.00	52.38 3.48 0.00	53.98 3.46 0.00	57.59 3.48 0.00	59.88 3.77 0.00	78.27 4.82 0.00	52.13 3.14 0.00	48.36 2.98 0.00	48.97 2.99 0.00	49.18 2.87 0.00	45.08 2.76 0.00	44.43 2.66 0.00	42.31 2.62 0.00	62.99 4.21 0.00	56.23 3.30 0.00	29.81 1.54 0.00	18.52 0.67 0.00
LOVETT____5 23593	19.21 0.54 0.00	24.83 0.55 0.00	21.94 0.51 0.00	26.48 0.59 0.00	26.00 0.53 0.00	31.04 0.72 0.00	52.12 2.21 0.00	54.97 3.34 0.00	52.43 3.53 0.00	54.03 3.52 0.00	57.66 3.55 0.00	59.95 3.84 0.00	78.35 4.90 0.00	52.18 3.19 0.00	48.41 3.03 0.00	49.02 3.04 0.00	49.23 2.92 0.00	45.12 2.80 0.00	44.47 2.70 0.00	42.34 2.66 0.00	63.06 4.28 0.00	56.28 3.36 0.00	29.84 1.57 0.00	18.54 0.69 0.00
LOWER RAQUET____HYD 24057	18.54 -0.13 0.00	24.13 -0.15 0.00	21.26 -0.17 0.00	25.76 -0.13 0.00	25.37 -0.10 0.00	30.21 -0.11 0.00	49.00 -0.92 0.00	49.70 -1.93 0.00	46.85 -2.04 0.00	48.25 -2.26 0.00	51.79 -2.32 0.00	53.44 -2.68 0.00	69.56 -3.90 0.00	46.59 -2.40 0.00	43.27 -2.11 0.00	44.02 -1.96 0.00	44.56 -1.75 0.00	40.68 -1.64 0.00	40.26 -1.50 0.00	38.24 -1.45 0.00	56.38 -2.40 0.00	50.97 -1.95 0.00	27.42 -0.85 0.00	17.56 -0.29 0.00
LOWER____HUDSON 24059	19.52 0.86 0.00	25.52 1.24 0.00	22.55 1.12 0.00	27.32 1.43 0.00	26.84 1.37 0.00	31.83 1.51 0.00	51.93 2.02 0.00	52.65 1.02 0.00	49.86 0.97 0.00	51.35 0.84 0.00	54.78 0.67 0.00	56.59 0.47 0.00	74.59 1.14 0.00	49.80 0.81 0.00	46.28 0.90 0.00	46.77 0.79 0.00	47.27 0.96 0.00	43.17 0.84 0.00	42.61 0.84 0.00	40.43 0.74 0.00	59.72 0.94 0.00	53.66 0.74 0.00	28.72 0.44 0.00	18.56 0.71 0.00
MG INDUSTRY____DRP 24185	19.59 0.92 0.00	25.55 1.27 0.00	22.56 1.13 0.00	27.32 1.43 0.00	26.86 1.39 0.00	31.93 1.62 0.00	52.10 2.19 0.00	53.05 1.42 0.00	50.27 1.37 0.00	51.71 1.20 0.00	55.27 1.16 0.00	57.05 0.94 0.00	74.80 1.35 0.00	49.92 0.93 0.00	46.48 1.10 0.00	47.10 1.12 0.00	47.60 1.29 0.00	43.41 1.09 0.00	42.91 1.14 0.00	40.75 1.06 0.00	60.11 1.33 0.00	54.00 1.08 0.00	28.90 0.62 0.00	18.61 0.77 0.00
MILLIKEN____1 23584	18.14 -0.52 0.00	23.53 -0.75 0.00	20.67 -0.76 0.00	24.91 -0.99 0.00	24.47 -1.00 0.00	29.32 -0.99 0.00	46.92 -2.99 0.00	48.78 -2.85 0.00	46.52 -2.38 0.00	48.47 -2.04 0.00	52.25 -1.86 0.00	54.23 -1.88 0.00	70.64 -2.81 0.00	47.18 -1.81 0.00	43.60 -1.78 0.00	44.12 -1.86 0.00	44.31 -2.01 0.00	40.29 -2.03 0.00	39.46 -2.31 0.00	37.33 -2.35 0.00	55.45 -3.33 0.00	50.23 -2.69 0.00	27.09 -1.18 0.00	17.35 -0.50 0.00
MILLIKEN____2 23585	18.13 -0.54 0.00	23.51 -0.77 0.00	20.65 -0.78 0.00	24.88 -1.01 0.00	24.45 -1.02 0.00	29.30 -1.02 0.00	46.91 -3.00 0.00	48.76 -2.87 0.00	46.51 -2.39 0.00	48.46 -2.06 0.00	52.23 -1.88 0.00	54.21 -1.90 0.00	70.62 -2.84 0.00	47.17 -1.82 0.00	43.60 -1.78 0.00	44.11 -1.87 0.00	44.30 -2.01 0.00	40.29 -2.03 0.00	39.45 -2.32 0.00	37.33 -2.36 0.00	55.43 -3.34 0.00	50.22 -2.70 0.00	27.12 -1.15 0.00	17.35 -0.50 0.00

MILLIKEN___DIESEL 23629	18.13 -0.54 0.00	23.51 -0.77 0.00	20.65 -0.78 0.00	24.88 -1.01 0.00	24.45 -1.02 0.00	29.30 -1.02 0.00	46.91 -3.00 0.00	48.76 -2.87 0.00	46.51 -2.39 0.00	48.46 -2.06 0.00	52.23 -1.88 0.00	54.21 -1.90 0.00	70.62 -2.84 0.00	47.17 -1.82 0.00	43.60 -1.78 0.00	44.11 -1.87 0.00	44.30 -2.01 0.00	40.29 -2.03 0.00	39.45 -2.32 0.00	37.33 -2.36 0.00	55.43 -3.34 0.00	50.22 -2.70 0.00	27.12 -1.15 0.00	17.35 -0.50 0.00
MODEL_CITY_ENERGY 24167	18.03 -0.63 0.00	23.35 -0.93 0.00	20.49 -0.94 0.00	24.56 -1.33 0.00	24.28 -1.19 0.00	28.93 -1.39 0.00	47.09 -2.82 0.00	49.48 -2.14 0.00	46.48 -2.42 0.00	48.52 -2.00 0.00	52.35 -1.76 0.00	54.67 -1.44 0.00	71.31 -2.14 0.00	47.87 -1.12 0.00	43.82 -1.56 0.00	44.26 -1.71 0.00	44.49 -1.83 0.00	40.65 -1.67 0.00	40.11 -1.66 0.00	37.99 -1.69 0.00	56.10 -2.68 0.00	51.42 -1.50 0.00	27.88 -0.39 0.00	17.31 -0.54 0.00
MOHAWK_PAPER___DRP 24187	19.93 1.26 0.00	26.03 1.74 0.00	22.98 1.55 0.00	27.84 1.95 0.00	27.38 1.91 0.00	32.52 2.20 0.00	53.01 3.10 0.00	53.84 2.21 0.00	50.97 2.08 0.00	52.48 1.97 0.00	56.07 1.96 0.00	57.88 1.77 0.00	76.09 2.64 0.00	50.79 1.80 0.00	47.25 1.86 0.00	47.80 1.82 0.00	48.32 2.01 0.00	44.08 1.76 0.00	43.55 1.78 0.00	41.33 1.65 0.00	61.00 2.22 0.00	54.85 1.93 0.00	29.37 1.10 0.00	18.94 1.09 0.00
MONGAUP___HYD 23641	18.92 0.25 0.00	24.57 0.28 0.00	21.73 0.30 0.00	26.24 0.34 0.00	25.76 0.28 0.00	30.70 0.38 0.00	51.37 1.46 0.00	54.05 2.43 0.00	51.45 2.56 0.00	52.97 2.45 0.00	56.49 2.38 0.00	58.72 2.61 0.00	76.91 3.46 0.00	51.22 2.23 0.00	47.51 2.13 0.00	48.06 2.08 0.00	48.24 1.93 0.00	44.18 1.86 0.00	43.54 1.77 0.00	41.44 1.75 0.00	61.70 2.92 0.00	55.14 2.22 0.00	29.29 1.02 0.00	18.26 0.41 0.00
MONTAUK___DIESEL 23721	20.17 1.20 -0.30	25.68 1.39 0.00	22.70 1.27 0.00	27.44 1.55 0.00	59.95 1.55 -32.93	55.66 1.84 -23.50	73.78 4.19 -19.68	114.50 5.31 -57.56	134.86 5.65 -80.31	131.06 5.63 -74.92	117.41 5.10 -58.20	118.27 5.14 -57.02	118.21 6.68 -38.07	118.14 4.54 -64.61	117.71 4.32 -68.00	142.42 4.33 -92.11	98.78 4.30 -48.16	142.53 4.01 -96.20	142.72 3.75 -97.20	142.86 3.66 -99.52	117.69 5.42 -53.49	111.60 4.14 -54.54	71.95 2.45 -41.24	35.31 1.43 -16.04
N SALMON___HYD 24042	18.72 0.06 0.00	24.38 0.09 0.00	21.51 0.08 0.00	25.96 0.07 0.00	25.55 0.08 0.00	30.46 0.15 0.00	49.49 -0.42 0.00	50.59 -1.03 0.00	47.95 -0.94 0.00	49.56 -0.95 0.00	53.28 -0.83 0.00	55.08 -1.03 0.00	71.77 -1.68 0.00	47.84 -1.15 0.00	44.35 -1.03 0.00	45.12 -0.86 0.00	45.55 -0.76 0.00	41.55 -0.78 0.00	41.09 -0.68 0.00	39.06 -0.63 0.00	57.49 -1.29 0.00	51.94 -0.98 0.00	27.92 -0.35 0.00	17.81 -0.04 0.00
N.E_GEN_SANDY PD 24062	19.08 0.42 0.00	24.91 0.63 0.00	22.02 0.59 0.00	26.65 0.76 0.00	26.17 0.70 0.00	31.05 0.74 0.00	50.87 0.96 0.00	52.24 0.61 0.00	49.53 0.64 0.00	50.96 0.45 0.00	54.44 0.33 0.00	56.31 0.20 0.00	73.99 0.53 0.00	49.37 0.38 0.00	45.84 0.46 0.00	46.34 0.36 0.00	46.75 0.44 0.00	42.74 0.42 0.00	42.24 0.47 0.00	40.09 0.41 0.00	59.29 0.51 0.00	53.20 0.28 0.00	28.45 0.18 0.00	18.21 0.37 0.00
NARROWS_GT1_1 24228	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT1_2 24229	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT1_3 24230	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT1_4 24231	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT1_5 24232	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT1_6 24233	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT1_7 24234	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT1_8 24235	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT1_GRP 23726	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00

NARROWS_GT2_1 24236	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT2_2 24237	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT2_3 24238	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT2_4 24239	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT2_5 24240	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT2_6 24241	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT2_7 24242	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT2_8 24243	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NARROWS_GT2_GRP 23741	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.05 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.86 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NEG CAPITAL___MECHNVIL 23645	19.52 0.86 0.00	25.52 1.24 0.00	22.55 1.12 0.00	27.32 1.43 0.00	26.84 1.37 0.00	31.83 1.51 0.00	51.93 2.02 0.00	52.65 1.02 0.00	49.86 0.97 0.00	51.35 0.84 0.00	54.78 0.67 0.00	56.59 0.47 0.00	74.59 1.14 0.00	49.80 0.81 0.00	46.28 0.90 0.00	46.77 0.79 0.00	47.27 0.96 0.00	43.17 0.84 0.00	42.61 0.84 0.00	40.43 0.74 0.00	59.72 0.94 0.00	53.66 0.74 0.00	28.72 0.44 0.00	18.56 0.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.11 -1.56 0.00	22.28 -2.00 0.00	19.41 -2.02 0.00	23.30 -2.59 0.00	22.72 -2.75 0.00	27.22 -3.09 0.00	45.08 -4.83 0.00	48.10 -3.53 0.00	45.77 -3.12 0.00	48.41 -2.11 0.00	52.64 -1.47 0.00	54.99 -1.12 0.00	71.44 -2.01 0.00	47.96 -1.03 0.00	43.78 -1.61 0.00	44.62 -1.36 0.00	44.61 -1.70 0.00	40.25 -2.07 0.00	38.76 -3.01 0.00	36.31 -3.38 0.00	53.35 -5.43 0.00	49.38 -3.54 0.00	26.82 -1.45 0.00	16.43 -1.41 0.00
NEG CENTRAL___DRP 24199	18.44 -0.22 0.00	23.95 -0.33 0.00	21.12 -0.31 0.00	25.55 -0.34 0.00	25.11 -0.36 0.00	30.19 -0.12 0.00	50.32 0.41 0.00	51.57 -0.05 0.00	49.12 0.23 0.00	50.60 0.09 0.00	54.00 -0.11 0.00	55.78 -0.33 0.00	72.86 -0.60 0.00	48.34 -0.65 0.00	45.00 -0.38 0.00	45.62 -0.36 0.00	45.96 -0.36 0.00	42.06 -0.27 0.00	41.62 -0.15 0.00	39.62 -0.07 0.00	58.73 -0.05 0.00	52.33 -0.60 0.00	27.85 -0.42 0.00	17.83 -0.02 0.00
NEG CENTRAL___INDECK 23768	18.39 -0.28 0.00	23.80 -0.49 0.00	20.94 -0.49 0.00	25.14 -0.75 0.00	24.90 -0.57 0.00	29.72 -0.59 0.00	48.64 -1.27 0.00	50.93 -0.69 0.00	48.02 -0.87 0.00	49.87 -0.64 0.00	53.75 -0.36 0.00	55.97 -0.14 0.00	73.06 -0.39 0.00	48.84 -0.15 0.00	44.93 -0.46 0.00	45.41 -0.57 0.00	45.67 -0.64 0.00	41.79 -0.53 0.00	41.37 -0.40 0.00	39.30 -0.39 0.00	58.26 -0.52 0.00	53.00 0.08 0.00	28.40 0.13 0.00	17.65 -0.20 0.00
NEG CENTRAL___SENECA 23627	18.67 0.00 0.00	24.28 0.00 0.00	21.43 0.00 0.00	25.89 0.00 0.00	25.47 0.00 0.00	30.32 0.00 0.00	49.91 0.00 0.00	51.63 0.00 0.00	48.90 0.00 0.00	50.52 0.00 0.00	54.11 0.00 0.00	56.11 0.00 0.00	73.45 0.00 0.00	48.99 0.00 0.00	45.38 0.00 0.00	45.98 0.00 0.00	46.31 0.00 0.00	42.32 0.00 0.00	41.77 0.00 0.00	39.69 0.00 0.00	58.78 0.00 0.00	52.92 0.00 0.00	28.27 0.00 0.00	17.85 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	18.46 -0.21 0.00	23.95 -0.33 0.00	20.97 -0.46 0.00	25.23 -0.67 0.00	24.76 -0.71 0.00	29.73 -0.58 0.00	48.26 -1.65 0.00	50.76 -0.87 0.00	48.42 -0.47 0.00	50.70 0.18 0.00	54.83 0.72 0.00	57.01 0.90 0.00	74.15 0.70 0.00	49.60 0.61 0.00	45.64 0.25 0.00	46.26 0.28 0.00	46.37 0.06 0.00	42.05 -0.27 0.00	40.97 -0.80 0.00	38.65 -1.03 0.00	57.34 -1.44 0.00	52.28 -0.64 0.00	28.15 -0.12 0.00	17.71 -0.14 0.00
NEG MILLWOOD___DRP 24198	19.29 0.63 0.00	25.02 0.74 0.00	22.11 0.68 0.00	26.70 0.80 0.00	26.20 0.73 0.00	31.25 0.93 0.00	52.40 2.49 0.00	55.16 3.54 0.00	52.56 3.66 0.00	54.08 3.56 0.00	57.72 3.61 0.00	59.95 3.84 0.00	78.57 5.12 0.00	52.41 3.42 0.00	48.65 3.27 0.00	49.20 3.22 0.00	49.42 3.10 0.00	45.22 2.90 0.00	44.53 2.76 0.00	42.36 2.67 0.00	62.98 4.20 0.00	56.20 3.28 0.00	29.87 1.60 0.00	18.67 0.82 0.00

NEG NORTH_FLCN_SEA 23793	19.74 1.08 0.00	25.62 1.34 0.00	22.60 1.17 0.00	27.27 1.37 0.00	26.82 1.35 0.00	32.14 1.82 0.00	52.77 2.86 0.00	55.07 3.45 0.00	52.38 3.48 0.00	54.25 3.73 0.00	58.28 4.17 0.00	60.44 4.33 0.00	78.96 5.50 0.00	52.69 3.70 0.00	48.83 3.45 0.00	49.44 3.47 0.00	49.73 3.41 0.00	45.37 3.05 0.00	44.70 2.93 0.00	42.43 2.74 0.00	63.12 4.35 0.00	56.74 3.82 0.00	30.17 1.90 0.00	18.98 1.13 0.00
NEG NORTH_KES_CHATEGAY 23792	18.66 -0.01 0.00	24.29 0.01 0.00	21.42 -0.01 0.00	25.94 0.05 0.00	25.52 0.05 0.00	30.32 0.00 0.00	49.45 -0.46 0.00	50.67 -0.96 0.00	47.79 -1.10 0.00	49.34 -1.18 0.00	52.91 -1.21 0.00	54.76 -1.35 0.00	71.55 -1.90 0.00	47.84 -1.15 0.00	44.30 -1.08 0.00	44.90 -1.08 0.00	45.30 -1.01 0.00	41.42 -0.90 0.00	40.90 -0.87 0.00	38.82 -0.87 0.00	57.50 -1.28 0.00	51.80 -1.12 0.00	27.70 -0.58 0.00	17.71 -0.14 0.00
NEG NORTH___ALICE_FALLS 23915	18.78 0.12 0.00	24.49 0.20 0.00	21.61 0.18 0.00	26.16 0.27 0.00	25.71 0.24 0.00	30.54 0.23 0.00	49.49 -0.42 0.00	50.48 -1.15 0.00	47.64 -1.25 0.00	49.10 -1.41 0.00	52.64 -1.47 0.00	54.44 -1.67 0.00	71.13 -2.32 0.00	47.55 -1.44 0.00	44.07 -1.31 0.00	44.69 -1.29 0.00	45.11 -1.20 0.00	41.25 -1.07 0.00	40.75 -1.01 0.00	38.68 -1.01 0.00	57.21 -1.57 0.00	51.44 -1.48 0.00	27.52 -0.76 0.00	17.80 -0.05 0.00
NEG NORTH___LWR_SARANAC 23913	18.78 0.12 0.00	24.49 0.20 0.00	21.61 0.18 0.00	26.16 0.27 0.00	25.71 0.24 0.00	30.54 0.23 0.00	49.49 -0.42 0.00	50.48 -1.15 0.00	47.64 -1.25 0.00	49.10 -1.41 0.00	52.64 -1.47 0.00	54.44 -1.67 0.00	71.13 -2.32 0.00	47.55 -1.44 0.00	44.07 -1.31 0.00	44.69 -1.29 0.00	45.11 -1.20 0.00	41.25 -1.07 0.00	40.75 -1.01 0.00	38.68 -1.01 0.00	57.21 -1.57 0.00	51.44 -1.48 0.00	27.52 -0.76 0.00	17.80 -0.05 0.00
NEG NORTH___PLATTSBURG 23628	18.58 -0.08 0.00	24.23 -0.06 0.00	21.38 -0.05 0.00	25.89 -0.01 0.00	25.43 -0.04 0.00	30.19 -0.12 0.00	49.01 -0.90 0.00	50.11 -1.52 0.00	47.29 -1.60 0.00	48.75 -1.76 0.00	52.23 -1.88 0.00	54.06 -2.05 0.00	70.70 -2.75 0.00	47.27 -1.72 0.00	43.79 -1.59 0.00	44.37 -1.61 0.00	44.75 -1.56 0.00	40.95 -1.38 0.00	40.43 -1.34 0.00	38.36 -1.32 0.00	56.82 -1.96 0.00	51.06 -1.86 0.00	27.27 -1.00 0.00	17.62 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	17.92 -0.75 0.00	23.19 -1.09 0.00	20.34 -1.09 0.00	24.35 -1.55 0.00	24.15 -1.32 0.00	28.75 -1.57 0.00	46.55 -3.36 0.00	48.84 -2.78 0.00	45.67 -3.22 0.00	47.61 -2.91 0.00	51.41 -2.70 0.00	53.70 -2.41 0.00	70.01 -3.44 0.00	46.98 -2.01 0.00	42.96 -2.42 0.00	43.34 -2.64 0.00	43.61 -2.70 0.00	39.94 -2.39 0.00	39.59 -2.18 0.00	37.57 -2.12 0.00	55.45 -3.33 0.00	50.89 -2.03 0.00	27.59 -0.68 0.00	17.11 -0.73 0.00
NEG WEST___LANCASTR 23811	17.75 -0.91 0.00	23.04 -1.24 0.00	20.33 -1.10 0.00	24.45 -1.44 0.00	24.16 -1.32 0.00	28.71 -1.61 0.00	47.13 -2.78 0.00	49.39 -2.23 0.00	46.44 -2.46 0.00	48.15 -2.37 0.00	51.78 -2.33 0.00	53.99 -2.12 0.00	70.51 -2.94 0.00	47.11 -1.88 0.00	43.33 -2.06 0.00	43.86 -2.12 0.00	44.08 -2.23 0.00	40.42 -1.90 0.00	40.05 -1.72 0.00	38.16 -1.53 0.00	56.52 -2.26 0.00	51.23 -1.70 0.00	27.49 -0.78 0.00	17.04 -0.81 0.00
NEG_PENN_ALLEGHNY 23528	18.88 0.21 0.00	24.55 0.27 0.00	21.77 0.34 0.00	26.27 0.37 0.00	25.83 0.36 0.00	30.77 0.45 0.00	51.03 1.12 0.00	53.13 1.50 0.00	50.42 1.52 0.00	51.87 1.35 0.00	55.42 1.31 0.00	57.50 1.38 0.00	75.29 1.84 0.00	50.09 1.10 0.00	46.53 1.14 0.00	47.19 1.21 0.00	47.49 1.18 0.00	43.52 1.20 0.00	43.08 1.31 0.00	41.09 1.40 0.00	61.08 2.31 0.00	54.61 1.68 0.00	28.96 0.69 0.00	18.11 0.26 0.00
NEG___GEN_MONROE 24207	18.57 -0.10 0.00	24.06 -0.23 0.00	21.28 -0.15 0.00	25.68 -0.22 0.00	25.33 -0.14 0.00	30.16 -0.16 0.00	49.31 -0.60 0.00	51.19 -0.44 0.00	48.86 -0.04 0.00	50.83 0.31 0.00	54.57 0.46 0.00	56.68 0.57 0.00	74.23 0.78 0.00	49.50 0.51 0.00	45.83 0.44 0.00	46.38 0.40 0.00	46.62 0.31 0.00	42.49 0.16 0.00	41.90 0.13 0.00	39.73 0.04 0.00	58.85 0.07 0.00	53.19 0.26 0.00	28.42 0.15 0.00	17.87 0.02 0.00
NEPA___ENERGY 23901	17.71 -0.96 0.00	22.98 -1.30 0.00	20.36 -1.07 0.00	24.56 -1.34 0.00	24.12 -1.35 0.00	28.71 -1.60 0.00	47.97 -1.94 0.00	50.55 -1.08 0.00	47.96 -0.93 0.00	49.45 -1.07 0.00	53.19 -0.93 0.00	55.42 -0.69 0.00	72.55 -0.90 0.00	48.21 -0.78 0.00	44.61 -0.77 0.00	45.35 -0.63 0.00	45.51 -0.80 0.00	41.75 -0.57 0.00	41.11 -0.66 0.00	39.25 -0.43 0.00	58.36 -0.42 0.00	52.25 -0.67 0.00	27.67 -0.60 0.00	16.97 -0.88 0.00
NEVERSINK___HYD 23608	19.14 0.47 0.00	24.94 0.66 0.00	22.00 0.57 0.00	26.52 0.63 0.00	26.10 0.63 0.00	31.06 0.74 0.00	49.00 -0.91 0.00	49.64 -1.99 0.00	49.04 0.14 0.00	51.22 0.71 0.00	53.94 -0.17 0.00	55.98 -0.13 0.00	73.23 -0.22 0.00	48.74 -0.25 0.00	45.39 0.01 0.00	46.19 0.21 0.00	46.36 0.05 0.00	42.50 0.18 0.00	41.91 0.14 0.00	39.88 0.19 0.00	59.08 0.30 0.00	52.77 -0.15 0.00	28.25 -0.02 0.00	17.70 -0.15 0.00
NIAGARA____ 23760	17.96 -0.71 0.00	23.25 -1.03 0.00	20.38 -1.05 0.00	24.40 -1.50 0.00	24.12 -1.35 0.00	28.74 -1.57 0.00	46.73 -3.18 0.00	49.15 -2.48 0.00	46.02 -2.88 0.00	48.04 -2.48 0.00	51.87 -2.25 0.00	54.20 -1.91 0.00	70.64 -2.81 0.00	47.47 -1.52 0.00	43.39 -1.99 0.00	43.82 -2.16 0.00	44.04 -2.27 0.00	40.26 -2.06 0.00	39.74 -2.02 0.00	37.63 -2.06 0.00	55.51 -3.27 0.00	50.99 -1.93 0.00	27.72 -0.55 0.00	17.21 -0.64 0.00
NINE_MILE_1 23575	18.15 -0.52 0.00	23.60 -0.68 0.00	20.82 -0.61 0.00	25.13 -0.76 0.00	24.73 -0.74 0.00	29.46 -0.86 0.00	48.40 -1.51 0.00	50.12 -1.50 0.00	47.52 -1.38 0.00	49.21 -1.31 0.00	52.78 -1.33 0.00	54.76 -1.35 0.00	71.65 -1.80 0.00	47.73 -1.26 0.00	44.17 -1.22 0.00	44.74 -1.24 0.00	45.05 -1.26 0.00	41.16 -1.17 0.00	40.62 -1.15 0.00	38.59 -1.09 0.00	57.11 -1.67 0.00	51.51 -1.41 0.00	27.55 -0.72 0.00	17.37 -0.48 0.00
NINE_MILE_2 23744	18.11 -0.56 0.00	23.55 -0.73 0.00	20.78 -0.65 0.00	25.08 -0.82 0.00	24.68 -0.79 0.00	29.40 -0.92 0.00	48.30 -1.61 0.00	50.02 -1.61 0.00	47.42 -1.47 0.00	49.11 -1.41 0.00	52.67 -1.44 0.00	54.65 -1.46 0.00	71.50 -1.95 0.00	47.64 -1.35 0.00	44.08 -1.31 0.00	44.66 -1.32 0.00	44.96 -1.35 0.00	41.07 -1.25 0.00	40.54 -1.23 0.00	38.52 -1.17 0.00	57.00 -1.78 0.00	51.41 -1.51 0.00	27.49 -0.78 0.00	17.33 -0.52 0.00
NM_CAPITAL___DRP 24208	19.88 1.21 0.00	25.96 1.67 0.00	22.92 1.49 0.00	27.77 1.88 0.00	27.30 1.83 0.00	32.42 2.10 0.00	52.86 2.95 0.00	53.69 2.07 0.00	50.85 1.95 0.00	52.34 1.82 0.00	55.92 1.81 0.00	57.72 1.61 0.00	75.85 2.40 0.00	50.63 1.64 0.00	47.09 1.71 0.00	47.64 1.66 0.00	48.15 1.84 0.00	43.93 1.61 0.00	43.42 1.65 0.00	41.20 1.52 0.00	60.79 2.01 0.00	54.65 1.73 0.00	29.27 1.00 0.00	18.88 1.04 0.00
NM_CENTRAL___DRP 24181	18.60 -0.06 0.00	24.20 -0.08 0.00	21.36 -0.07 0.00	25.76 -0.13 0.00	25.36 -0.11 0.00	30.25 -0.06 0.00	49.47 -0.44 0.00	51.01 -0.62 0.00	48.38 -0.52 0.00	50.06 -0.45 0.00	53.77 -0.34 0.00	55.71 -0.40 0.00	72.76 -0.69 0.00	48.48 -0.51 0.00	44.90 -0.49 0.00	45.56 -0.42 0.00	45.91 -0.40 0.00	41.91 -0.41 0.00	41.41 -0.36 0.00	39.36 -0.33 0.00	58.08 -0.70 0.00	52.42 -0.50 0.00	28.10 -0.17 0.00	17.79 -0.05 0.00

NM_FRONTIER___DRP 24179	18.05 -0.62 0.00	23.37 -0.91 0.00	20.48 -0.95 0.00	24.52 -1.38 0.00	24.24 -1.23 0.00	28.89 -1.42 0.00	47.00 -2.91 0.00	49.48 -2.15 0.00	46.35 -2.55 0.00	48.39 -2.13 0.00	52.24 -1.87 0.00	54.58 -1.53 0.00	71.15 -2.31 0.00	47.81 -1.18 0.00	43.70 -1.68 0.00	44.12 -1.86 0.00	44.34 -1.97 0.00	40.53 -1.79 0.00	40.00 -1.77 0.00	37.87 -1.82 0.00	55.88 -2.90 0.00	51.33 -1.59 0.00	27.89 -0.38 0.00	17.30 -0.54 0.00
NM_ST_REGIS___HYD 24053	18.67 0.00 0.00	24.28 0.00 0.00	21.43 0.00 0.00	25.89 0.00 0.00	25.47 0.00 0.00	30.32 0.00 0.00	49.91 0.00 0.00	51.63 0.00 0.00	48.90 0.00 0.00	50.52 0.00 0.00	54.11 0.00 0.00	56.11 0.00 0.00	73.45 0.00 0.00	48.99 0.00 0.00	45.38 0.00 0.00	45.98 0.00 0.00	46.31 0.00 0.00	42.32 0.00 0.00	41.77 0.00 0.00	39.69 0.00 0.00	58.78 0.00 0.00	52.92 0.00 0.00	28.27 0.00 0.00	17.85 0.00 0.00
NORTHPORT___1 23551	20.04 1.07 -0.30	25.53 1.25 0.00	22.58 1.15 0.00	27.32 1.43 0.00	59.83 1.43 -32.93	55.54 1.72 -23.50	73.55 3.96 -19.68	114.38 5.19 -57.56	134.43 5.44 -80.10	130.09 5.34 -74.24	117.43 5.13 -58.20	118.38 5.25 -57.02	118.38 6.85 -38.07	118.24 4.64 -64.61	117.82 4.44 -68.00	142.53 4.43 -92.11	98.82 4.35 -48.16	142.55 4.03 -96.20	142.76 3.79 -97.20	142.90 3.69 -99.52	117.90 5.62 -53.49	111.82 4.36 -54.54	71.88 2.38 -41.24	35.17 1.28 -16.04
NORTHPORT___2 23552	19.96 0.99 -0.30	25.42 1.14 0.00	22.49 1.06 0.00	27.22 1.32 0.00	59.73 1.34 -32.93	55.42 1.60 -23.50	73.33 3.74 -19.68	114.13 4.94 -57.56	134.19 5.20 -80.10	129.84 5.08 -74.24	117.16 4.86 -58.20	118.10 4.97 -57.02	118.01 6.48 -38.07	117.99 4.40 -64.61	117.60 4.21 -68.00	142.29 4.20 -92.11	98.59 4.12 -48.16	142.34 3.82 -96.20	142.55 3.58 -97.20	142.70 3.50 -99.52	117.60 5.33 -53.49	111.57 4.10 -54.54	71.74 2.23 -41.24	35.08 1.19 -16.04
NORTHPORT___3 23553	19.66 0.69 -0.30	25.11 0.82 0.00	22.29 0.86 0.00	26.99 1.10 0.00	59.47 1.08 -32.93	55.08 1.27 -23.50	72.56 2.97 -19.68	113.05 3.86 -57.56	133.02 4.02 -80.11	128.63 3.82 -74.29	116.01 3.71 -58.20	116.99 3.86 -57.02	116.58 5.05 -38.07	117.02 3.42 -64.61	116.78 3.40 -68.00	141.46 3.37 -92.11	97.64 3.16 -48.16	141.45 2.93 -96.20	141.69 2.72 -97.20	141.89 2.69 -99.52	116.52 4.25 -53.49	110.78 3.31 -54.54	71.26 1.75 -41.24	34.72 0.83 -16.04
NORTHPORT___4 23650	19.68 0.72 -0.30	25.14 0.86 0.00	22.32 0.89 0.00	27.03 1.14 0.00	59.50 1.11 -32.93	55.11 1.30 -23.50	72.59 3.00 -19.68	113.06 3.87 -57.56	133.02 4.01 -80.11	128.62 3.81 -74.29	116.01 3.70 -58.20	116.98 3.85 -57.02	116.57 5.04 -38.07	117.01 3.41 -64.61	116.77 3.39 -68.00	141.46 3.37 -92.11	97.63 3.16 -48.16	141.45 2.93 -96.20	141.69 2.72 -97.20	141.89 2.69 -99.52	116.52 4.25 -53.49	110.78 3.32 -54.54	71.28 1.77 -41.24	34.73 0.84 -16.04
NORTHPORT___IC 23718	19.68 0.72 -0.30	25.14 0.86 0.00	22.32 0.89 0.00	27.03 1.14 0.00	59.50 1.11 -32.93	55.11 1.30 -23.50	72.59 3.00 -19.68	113.06 3.87 -57.56	133.00 4.01 -80.10	128.57 3.81 -74.24	116.01 3.70 -58.20	116.98 3.85 -57.02	116.57 5.04 -38.07	117.01 3.41 -64.61	116.77 3.39 -68.00	141.46 3.37 -92.11	97.63 3.16 -48.16	141.45 2.93 -96.20	141.69 2.72 -97.20	141.89 2.69 -99.52	116.52 4.25 -53.49	110.78 3.32 -54.54	71.28 1.77 -41.24	34.73 0.84 -16.04
NSINS_S_GLNS_FALLS 23858	18.50 -0.16 0.00	24.27 -0.01 0.00	21.46 0.03 0.00	26.04 0.15 0.00	25.55 0.07 0.00	30.23 -0.09 0.00	49.44 -0.47 0.00	49.96 -1.67 0.00	47.36 -1.54 0.00	48.70 -1.81 0.00	51.97 -2.14 0.00	53.64 -2.48 0.00	70.79 -2.66 0.00	47.30 -1.69 0.00	43.87 -1.51 0.00	44.33 -1.65 0.00	44.90 -1.42 0.00	41.10 -1.23 0.00	40.63 -1.14 0.00	38.43 -1.25 0.00	56.82 -1.96 0.00	51.00 -1.93 0.00	27.21 -1.06 0.00	17.67 -0.17 0.00
NUCOR_STEEL___DRP 24197	18.46 -0.21 0.00	23.95 -0.33 0.00	20.97 -0.46 0.00	25.23 -0.67 0.00	24.76 -0.71 0.00	29.73 -0.58 0.00	48.26 -1.65 0.00	50.76 -0.87 0.00	48.42 -0.47 0.00	50.70 0.18 0.00	54.83 0.72 0.00	57.01 0.90 0.00	74.15 0.70 0.00	49.60 0.61 0.00	45.64 0.25 0.00	46.26 0.28 0.00	46.37 0.06 0.00	42.05 -0.27 0.00	40.97 -0.80 0.00	38.65 -1.03 0.00	57.34 -1.44 0.00	52.28 -0.64 0.00	28.15 -0.12 0.00	17.71 -0.14 0.00
NYISO_LBMP_REFERENCE 24008	18.67 0.00 0.00	24.28 0.00 0.00	21.43 0.00 0.00	25.89 0.00 0.00	25.47 0.00 0.00	30.32 0.00 0.00	49.91 0.00 0.00	51.63 0.00 0.00	48.90 0.00 0.00	50.52 0.00 0.00	54.11 0.00 0.00	56.11 0.00 0.00	73.45 0.00 0.00	48.99 0.00 0.00	45.38 0.00 0.00	45.98 0.00 0.00	46.31 0.00 0.00	42.32 0.00 0.00	41.77 0.00 0.00	39.69 0.00 0.00	58.78 0.00 0.00	52.92 0.00 0.00	28.27 0.00 0.00	17.85 0.00 0.00
NYPA_BRENTWD____GT 24164	20.10 1.13 -0.30	25.60 1.32 0.00	22.64 1.21 0.00	27.39 1.49 0.00	59.89 1.49 -32.93	55.61 1.80 -23.50	73.70 4.10 -19.68	114.54 5.35 -57.56	134.68 5.61 -80.18	130.52 5.50 -74.51	117.61 5.30 -58.20	118.56 5.43 -57.02	118.61 7.09 -38.07	118.40 4.80 -64.61	117.97 4.59 -68.00	142.67 4.58 -92.11	98.97 4.50 -48.16	142.69 4.18 -96.20	142.89 3.92 -97.20	143.03 3.82 -99.52	118.08 5.81 -53.49	111.99 4.53 -54.54	71.97 2.46 -41.24	35.22 1.34 -16.04
NYPA_GOWANUS____GT5 24156	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.06 0.00	57.35 5.72 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.97 5.86 0.00	62.27 6.16 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.27 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NYPA_GOWANUS____GT6 24157	19.71 1.04 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.06 0.00	57.35 5.72 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.97 5.86 0.00	62.27 6.16 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.27 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.17 5.25 0.00	30.89 2.62 0.00	19.21 1.37 0.00
NYPA_HARLEM_RVR_GT1 24160	19.83 1.16 0.00	25.61 1.33 0.00	22.59 1.16 0.00	27.26 1.37 0.00	26.75 1.28 0.00	32.06 1.74 0.00	54.39 4.48 0.00	57.94 6.31 0.00	95.21 6.42 -39.90	56.58 6.07 0.00	60.23 6.12 0.00	62.57 6.45 0.00	82.40 8.94 0.00	56.32 6.22 -1.11	52.61 5.97 -1.25	51.97 5.97 -0.02	59.80 5.80 -7.68	47.63 5.31 0.00	47.90 5.03 -1.10	59.53 4.81 -15.03	65.87 7.09 0.00	58.39 5.47 0.00	61.71 2.77 -30.67	30.72 1.46 -11.42
NYPA_HARLEM_RVR_GT2 24161	19.83 1.16 0.00	25.61 1.33 0.00	22.59 1.16 0.00	27.26 1.37 0.00	26.75 1.28 0.00	32.06 1.74 0.00	54.39 4.48 0.00	57.94 6.31 0.00	95.21 6.42 -39.90	56.58 6.07 0.00	60.23 6.12 0.00	62.57 6.45 0.00	82.40 8.94 0.00	56.32 6.22 -1.11	52.61 5.97 -1.25	51.97 5.97 -0.02	59.80 5.80 -7.68	47.63 5.31 0.00	47.90 5.03 -1.10	59.53 4.81 -15.03	65.87 7.09 0.00	58.39 5.47 0.00	61.71 2.77 -30.67	30.72 1.46 -11.42
NYPA_KENT____GT 24152	19.71 1.05 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.06 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.87 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.18 5.26 0.00	30.89 2.62 0.00	19.21 1.37 0.00

NYPA_POUCH1____GT 24155	19.62 0.95 0.00	25.36 1.08 0.00	22.39 0.96 0.00	27.03 1.14 0.00	26.52 1.05 0.00	31.74 1.42 0.00	53.67 3.76 0.00	56.99 5.36 0.00	54.45 5.55 0.00	55.93 5.41 0.00	59.64 5.53 0.00	61.91 5.80 0.00	81.16 7.71 0.00	54.21 5.22 0.00	50.43 5.04 0.00	51.02 5.04 0.00	51.19 4.88 0.00	46.81 4.49 0.00	45.99 4.22 0.00	43.75 4.06 0.00	65.06 6.28 0.00	57.86 4.94 0.00	30.73 2.45 0.00	19.11 1.26 0.00
NYPA_VERNON____GT2 24162	19.66 1.00 0.00	25.42 1.14 0.00	22.44 1.01 0.00	27.09 1.19 0.00	26.58 1.10 0.00	31.81 1.50 0.00	53.81 3.90 0.00	57.13 5.50 0.00	54.53 5.64 0.00	55.95 5.44 0.00	59.63 5.52 0.00	61.93 5.81 0.00	81.24 7.79 0.00	54.28 5.29 0.00	50.49 5.11 0.00	51.09 5.11 0.00	51.26 4.95 0.00	46.87 4.55 0.00	46.05 4.28 0.00	43.82 4.13 0.00	65.12 6.34 0.00	57.88 4.95 0.00	30.76 2.48 0.00	19.15 1.30 0.00
NYPA_VERNON____GT3 24163	19.66 1.00 0.00	25.42 1.14 0.00	22.44 1.01 0.00	27.09 1.19 0.00	26.58 1.10 0.00	31.81 1.50 0.00	53.81 3.90 0.00	57.13 5.50 0.00	54.53 5.64 0.00	55.95 5.44 0.00	59.63 5.52 0.00	61.93 5.81 0.00	81.24 7.79 0.00	54.28 5.29 0.00	50.49 5.11 0.00	51.09 5.11 0.00	51.26 4.95 0.00	46.87 4.55 0.00	46.05 4.28 0.00	43.82 4.13 0.00	65.12 6.34 0.00	57.88 4.95 0.00	30.76 2.48 0.00	19.15 1.30 0.00
NYPA____HOLTSVILL 23794	20.22 1.26 -0.30	25.76 1.47 0.00	22.77 1.34 0.00	27.54 1.64 0.00	60.04 1.64 -32.93	55.76 1.95 -23.50	73.94 4.34 -19.68	114.76 5.57 -57.56	135.09 5.88 -80.32	131.26 5.82 -74.93	117.72 5.42 -58.20	118.59 5.46 -57.02	118.65 7.12 -38.07	118.43 4.83 -64.61	117.98 4.60 -68.00	142.70 4.61 -92.11	99.05 4.58 -48.16	142.78 4.26 -96.20	142.97 4.01 -97.20	143.10 3.89 -99.52	118.02 5.75 -53.49	111.90 4.44 -54.54	72.06 2.55 -41.24	35.35 1.46 -16.04
NYPA____HELLGATE_GT1 24158	19.83 1.16 0.00	25.61 1.33 0.00	22.59 1.16 0.00	27.26 1.37 0.00	26.75 1.28 0.00	32.06 1.74 0.00	54.39 4.48 0.00	57.90 6.27 0.00	95.21 6.42 -39.90	56.58 6.07 0.00	60.23 6.12 0.00	62.57 6.45 0.00	82.39 8.94 0.00	56.32 6.22 -1.11	52.61 5.97 -1.25	51.97 5.97 -0.02	59.80 5.80 -7.68	47.63 5.31 0.00	47.90 5.03 -1.10	59.50 4.78 -15.03	65.85 7.07 0.00	58.40 5.47 0.00	61.73 2.79 -30.67	30.74 1.48 -11.42
NYPA____HELLGATE_GT2 24159	19.83 1.16 0.00	25.61 1.33 0.00	22.59 1.16 0.00	27.26 1.37 0.00	26.75 1.28 0.00	32.06 1.74 0.00	54.39 4.48 0.00	57.90 6.27 0.00	95.21 6.42 -39.90	56.58 6.07 0.00	60.23 6.12 0.00	62.57 6.45 0.00	82.39 8.94 0.00	56.32 6.22 -1.11	52.61 5.97 -1.25	51.97 5.97 -0.02	59.80 5.80 -7.68	47.63 5.31 0.00	47.90 5.03 -1.10	59.50 4.78 -15.03	65.85 7.07 0.00	58.40 5.47 0.00	61.73 2.79 -30.67	30.74 1.48 -11.42
O.H_GEN_BRUCE 24063	16.08 -2.59 0.00	20.84 -3.44 0.00	18.31 -3.12 0.00	21.97 -3.93 0.00	21.69 -3.78 0.00	25.84 -4.47 0.00	43.06 -6.86 0.00	44.37 -7.26 0.00	41.70 -7.20 0.00	43.36 -7.16 0.00	46.69 -7.42 0.00	48.70 -7.41 0.00	63.54 -9.91 0.00	42.58 -6.41 0.00	39.09 -6.29 0.00	39.53 -6.45 0.00	39.74 -6.58 0.00	36.36 -5.96 0.00	35.92 -5.85 0.00	34.07 -5.61 0.00	50.38 -8.40 0.00	45.95 -6.97 0.00	24.82 -3.46 0.00	15.42 -2.43 0.00
OAK ORCHARD____HYD 24046	18.10 -0.57 0.00	23.43 -0.86 0.00	20.60 -0.83 0.00	24.71 -1.18 0.00	24.42 -1.05 0.00	29.10 -1.22 0.00	47.38 -2.53 0.00	49.70 -1.93 0.00	46.82 -2.08 0.00	48.88 -1.64 0.00	52.71 -1.40 0.00	55.01 -1.10 0.00	71.81 -1.64 0.00	48.15 -0.84 0.00	44.15 -1.23 0.00	44.61 -1.37 0.00	44.83 -1.48 0.00	40.94 -1.38 0.00	40.39 -1.38 0.00	38.27 -1.42 0.00	56.55 -2.23 0.00	51.74 -1.18 0.00	27.98 -0.29 0.00	17.39 -0.46 0.00
OCC_CHEM____DRP 24175	18.07 -0.60 0.00	23.40 -0.89 0.00	20.50 -0.93 0.00	24.54 -1.35 0.00	24.27 -1.20 0.00	28.93 -1.39 0.00	47.07 -2.84 0.00	49.55 -2.07 0.00	46.43 -2.46 0.00	48.47 -2.05 0.00	52.33 -1.78 0.00	54.67 -1.44 0.00	71.27 -2.19 0.00	47.89 -1.10 0.00	43.77 -1.61 0.00	44.20 -1.78 0.00	44.42 -1.89 0.00	40.60 -1.72 0.00	40.06 -1.70 0.00	37.93 -1.76 0.00	55.98 -2.80 0.00	51.42 -1.50 0.00	27.93 -0.35 0.00	17.32 -0.53 0.00
OLIN_CORP_DRP 24177	18.02 -0.64 0.00	23.34 -0.94 0.00	20.47 -0.96 0.00	24.53 -1.36 0.00	24.24 -1.23 0.00	28.89 -1.42 0.00	47.05 -2.87 0.00	49.48 -2.15 0.00	46.42 -2.47 0.00	48.44 -2.07 0.00	52.28 -1.83 0.00	54.61 -1.50 0.00	71.21 -2.24 0.00	47.82 -1.17 0.00	43.75 -1.63 0.00	44.19 -1.79 0.00	44.41 -1.90 0.00	40.59 -1.73 0.00	40.06 -1.71 0.00	37.94 -1.75 0.00	56.02 -2.76 0.00	51.38 -1.54 0.00	27.87 -0.40 0.00	17.29 -0.56 0.00
ONONDAGA_REF_OCCRA 23987	18.56 -0.11 0.00	24.16 -0.12 0.00	21.32 -0.11 0.00	25.71 -0.19 0.00	25.31 -0.17 0.00	30.21 -0.11 0.00	49.38 -0.53 0.00	50.91 -0.72 0.00	48.26 -0.63 0.00	49.94 -0.57 0.00	53.65 -0.46 0.00	55.59 -0.52 0.00	72.59 -0.86 0.00	48.37 -0.62 0.00	44.79 -0.59 0.00	45.46 -0.52 0.00	45.81 -0.50 0.00	41.82 -0.51 0.00	41.33 -0.44 0.00	39.29 -0.40 0.00	57.90 -0.88 0.00	52.25 -0.68 0.00	28.01 -0.26 0.00	17.76 -0.09 0.00
ONONDAGA____COGEN 23986	18.38 -0.29 0.00	23.90 -0.38 0.00	21.10 -0.33 0.00	25.43 -0.46 0.00	25.05 -0.42 0.00	29.85 -0.47 0.00	48.76 -1.15 0.00	50.40 -1.22 0.00	47.78 -1.12 0.00	49.49 -1.02 0.00	53.18 -0.93 0.00	55.16 -0.95 0.00	72.06 -1.39 0.00	48.03 -0.96 0.00	44.43 -0.95 0.00	45.07 -0.91 0.00	45.39 -0.92 0.00	41.44 -0.88 0.00	40.93 -0.84 0.00	38.89 -0.79 0.00	57.44 -1.34 0.00	51.89 -1.03 0.00	27.81 -0.46 0.00	17.57 -0.28 0.00
OSWEGATCHIE____HYD 24044	18.89 0.22 0.00	24.60 0.32 0.00	21.70 0.27 0.00	26.25 0.36 0.00	25.84 0.37 0.00	30.80 0.49 0.00	49.77 -0.14 0.00	50.32 -1.30 0.00	47.52 -1.37 0.00	48.93 -1.58 0.00	52.60 -1.51 0.00	54.21 -1.90 0.00	70.47 -2.99 0.00	47.11 -1.88 0.00	43.78 -1.61 0.00	44.60 -1.38 0.00	45.16 -1.15 0.00	41.17 -1.15 0.00	40.81 -0.96 0.00	38.82 -0.87 0.00	57.09 -1.69 0.00	51.62 -1.30 0.00	27.82 -0.45 0.00	17.91 0.06 0.00
OSWEGO____5 23606	18.29 -0.38 0.00	23.79 -0.50 0.00	20.99 -0.44 0.00	25.32 -0.57 0.00	24.92 -0.55 0.00	29.69 -0.62 0.00	48.73 -1.18 0.00	50.42 -1.21 0.00	47.79 -1.11 0.00	49.47 -1.04 0.00	53.08 -1.03 0.00	55.06 -1.05 0.00	72.01 -1.44 0.00	47.99 -1.00 0.00	44.41 -0.97 0.00	45.01 -0.97 0.00	45.33 -0.99 0.00	41.40 -0.92 0.00	40.87 -0.90 0.00	38.84 -0.85 0.00	57.45 -1.33 0.00	51.82 -1.10 0.00	27.73 -0.54 0.00	17.49 -0.35 0.00
OSWEGO____6 23613	18.28 -0.38 0.00	23.78 -0.50 0.00	20.98 -0.45 0.00	25.32 -0.57 0.00	24.92 -0.55 0.00	29.69 -0.63 0.00	48.73 -1.18 0.00	50.42 -1.21 0.00	47.79 -1.10 0.00	49.48 -1.04 0.00	53.08 -1.03 0.00	55.06 -1.05 0.00	72.02 -1.43 0.00	47.99 -1.00 0.00	44.41 -0.97 0.00	45.01 -0.97 0.00	45.33 -0.99 0.00	41.40 -0.92 0.00	40.87 -0.90 0.00	38.84 -0.85 0.00	57.45 -1.33 0.00	51.82 -1.10 0.00	27.73 -0.55 0.00	17.49 -0.36 0.00
OUTOKUMPU-AB____DRP 24206	18.24 -0.42 0.00	23.62 -0.66 0.00	20.74 -0.69 0.00	24.86 -1.03 0.00	24.56 -0.91 0.00	29.29 -1.02 0.00	47.83 -2.08 0.00	50.36 -1.27 0.00	47.36 -1.54 0.00	49.40 -1.11 0.00	53.28 -0.83 0.00	55.62 -0.49 0.00	72.57 -0.88 0.00	48.69 -0.30 0.00	44.60 -0.79 0.00	45.05 -0.93 0.00	45.26 -1.06 0.00	41.35 -0.97 0.00	40.78 -0.99 0.00	38.64 -1.05 0.00	57.14 -1.64 0.00	52.29 -0.63 0.00	28.26 -0.01 0.00	17.52 -0.33 0.00

OXBOW____ 24026	18.10 -0.57 0.00	23.43 -0.85 0.00	20.55 -0.88 0.00	24.62 -1.27 0.00	24.33 -1.14 0.00	29.02 -1.30 0.00	47.31 -2.60 0.00	49.81 -1.82 0.00	46.75 -2.14 0.00	48.80 -1.72 0.00	52.66 -1.45 0.00	55.00 -1.12 0.00	71.72 -1.74 0.00	48.15 -0.84 0.00	44.06 -1.32 0.00	44.50 -1.48 0.00	44.71 -1.61 0.00	40.85 -1.47 0.00	40.30 -1.47 0.00	38.16 -1.52 0.00	56.39 -2.39 0.00	51.69 -1.23 0.00	28.01 -0.26 0.00	17.37 -0.48 0.00
PEEKSKILL____ 23653	19.27 0.60 0.00	24.95 0.66 0.00	22.04 0.61 0.00	26.62 0.73 0.00	26.12 0.65 0.00	31.20 0.88 0.00	52.50 2.59 0.00	55.42 3.80 0.00	52.86 3.96 0.00	54.36 3.84 0.00	57.98 3.87 0.00	60.22 4.10 0.00	78.84 5.39 0.00	52.58 3.59 0.00	48.84 3.46 0.00	49.40 3.42 0.00	49.59 3.28 0.00	45.38 3.06 0.00	44.67 2.90 0.00	42.50 2.82 0.00	63.24 4.47 0.00	56.37 3.45 0.00	29.93 1.66 0.00	18.66 0.82 0.00
PGE MADISON____WINDPWR 24146	19.73 1.06 0.00	25.61 1.32 0.00	22.58 1.15 0.00	27.25 1.35 0.00	26.81 1.34 0.00	32.14 1.82 0.00	52.72 2.81 0.00	55.02 3.40 0.00	52.29 3.39 0.00	54.21 3.69 0.00	58.29 4.17 0.00	60.45 4.33 0.00	78.96 5.51 0.00	52.73 3.74 0.00	48.86 3.48 0.00	49.46 3.48 0.00	49.75 3.43 0.00	45.39 3.07 0.00	44.72 2.96 0.00	42.44 2.75 0.00	63.13 4.35 0.00	56.77 3.85 0.00	30.19 1.92 0.00	19.00 1.15 0.00
PJM_GEN_KEystone 24065	17.91 -0.75 0.00	23.26 -1.02 0.00	20.57 -0.86 0.00	24.79 -1.11 0.00	24.39 -1.08 0.00	29.06 -1.25 0.00	48.35 -1.56 0.00	50.40 -1.23 0.00	47.70 -1.20 0.00	49.22 -1.30 0.00	52.76 -1.35 0.00	54.87 -1.24 0.00	71.73 -1.73 0.00	47.78 -1.21 0.00	44.22 -1.17 0.00	44.85 -1.13 0.00	45.08 -1.23 0.00	41.33 -0.99 0.00	40.86 -0.90 0.00	38.94 -0.75 0.00	57.84 -0.94 0.00	51.97 -0.95 0.00	27.68 -0.59 0.00	17.20 -0.64 0.00
PLEASANTVLY____LBMP 24000	19.12 0.45 0.00	24.86 0.57 0.00	21.98 0.55 0.00	26.54 0.64 0.00	26.05 0.58 0.00	31.01 0.69 0.00	51.72 1.81 0.00	54.11 2.48 0.00	51.41 2.51 0.00	52.89 2.38 0.00	56.46 2.35 0.00	58.64 2.53 0.00	76.91 3.46 0.00	51.27 2.28 0.00	47.53 2.15 0.00	48.08 2.11 0.00	48.33 2.02 0.00	44.26 1.93 0.00	43.67 1.90 0.00	41.55 1.87 0.00	61.77 2.99 0.00	55.24 2.32 0.00	29.37 1.10 0.00	18.42 0.58 0.00
POLETTI____ 23519	19.48 0.82 0.00	25.21 0.93 0.00	22.26 0.83 0.00	26.87 0.98 0.00	26.37 0.90 0.00	31.54 1.22 0.00	53.24 3.33 0.00	56.41 4.79 0.00	53.84 4.94 0.00	55.28 4.77 0.00	58.91 4.80 0.00	61.18 5.07 0.00	80.15 6.70 0.00	53.51 4.52 0.00	49.79 4.41 0.00	50.40 4.42 0.00	50.58 4.27 0.00	46.26 3.94 0.00	45.47 3.70 0.00	43.26 3.57 0.00	64.32 5.54 0.00	57.20 4.27 0.00	30.40 2.13 0.00	18.93 1.08 0.00
PORT_JEFF_3 23555	20.15 1.18 -0.30	25.69 1.41 0.00	22.71 1.28 0.00	27.46 1.57 0.00	59.96 1.56 -32.93	55.45 1.63 -23.50	73.16 3.57 -19.68	113.87 4.68 -57.56	134.23 5.02 -80.32	130.40 4.94 -74.94	116.81 4.50 -58.20	117.66 4.53 -57.02	117.47 5.94 -38.07	117.66 4.07 -64.61	117.22 3.84 -68.00	141.91 3.82 -92.11	98.26 3.79 -48.16	142.09 3.57 -96.20	142.29 3.32 -97.20	142.42 3.22 -99.52	117.07 4.79 -53.49	111.07 3.61 -54.54	71.66 2.15 -41.24	35.15 1.26 -16.04
PORT_JEFF_4 23616	20.27 1.30 -0.30	25.80 1.52 0.00	22.81 1.38 0.00	27.59 1.69 0.00	60.08 1.69 -32.93	55.82 2.01 -23.50	74.06 4.47 -19.68	114.91 5.72 -57.56	135.24 6.03 -80.32	131.43 5.98 -74.94	117.91 5.60 -58.20	118.79 5.66 -57.02	118.90 7.37 -38.07	118.60 5.00 -64.61	118.14 4.76 -68.00	142.86 4.77 -92.11	99.21 4.74 -48.16	142.92 4.40 -96.20	143.11 4.14 -97.20	143.23 4.03 -99.52	118.25 5.97 -53.49	112.09 4.63 -54.54	72.15 2.64 -41.24	35.40 1.51 -16.04
PORT_JEFF_IC 23713	20.20 1.23 -0.30	25.74 1.46 0.00	22.76 1.33 0.00	27.52 1.63 0.00	60.01 1.62 -32.93	55.59 1.77 -23.50	73.48 3.89 -19.68	114.24 5.05 -57.56	134.57 5.38 -80.30	130.70 5.32 -74.86	117.20 4.89 -58.20	118.05 4.92 -57.02	117.97 6.44 -38.07	117.99 4.40 -64.61	117.54 4.16 -68.00	142.24 4.15 -92.11	98.60 4.12 -48.16	142.39 3.87 -96.20	142.58 3.61 -97.20	142.71 3.51 -99.52	117.47 5.20 -53.49	111.42 3.96 -54.54	71.83 2.33 -41.24	35.24 1.36 -16.04
PPL PILGRIM_ST_GT1 24216	20.10 1.13 -0.30	25.60 1.32 0.00	22.64 1.21 0.00	27.39 1.49 0.00	59.89 1.49 -32.93	55.61 1.80 -23.50	73.70 4.10 -19.68	114.54 5.35 -57.56	134.68 5.61 -80.18	130.52 5.50 -74.51	117.61 5.30 -58.20	118.56 5.43 -57.02	118.61 7.09 -38.07	118.40 4.80 -64.61	117.97 4.59 -68.00	142.67 4.58 -92.11	98.97 4.50 -48.16	142.69 4.18 -96.20	142.89 3.92 -97.20	143.03 3.82 -99.52	118.08 5.81 -53.49	111.99 4.53 -54.54	71.97 2.46 -41.24	35.22 1.34 -16.04
PPL PILGRIM_ST_GT2 24217	20.10 1.13 -0.30	25.60 1.32 0.00	22.64 1.21 0.00	27.39 1.49 0.00	59.89 1.49 -32.93	55.61 1.80 -23.50	73.70 4.10 -19.68	114.54 5.35 -57.56	134.68 5.61 -80.18	130.52 5.50 -74.51	117.61 5.30 -58.20	118.56 5.43 -57.02	118.61 7.09 -38.07	118.40 4.80 -64.61	117.97 4.59 -68.00	142.67 4.58 -92.11	98.97 4.50 -48.16	142.69 4.18 -96.20	142.89 3.92 -97.20	143.03 3.82 -99.52	118.08 5.81 -53.49	111.99 4.53 -54.54	71.97 2.46 -41.24	35.22 1.34 -16.04
PPL_SHRM_GT3 24213	20.17 1.20 -0.30	25.68 1.39 0.00	22.70 1.27 0.00	27.44 1.55 0.00	59.95 1.55 -32.93	55.66 1.84 -23.50	73.78 4.19 -19.68	114.50 5.31 -57.56	134.85 5.65 -80.31	131.05 5.63 -74.91	117.41 5.10 -58.20	118.27 5.14 -57.02	118.21 6.68 -38.07	118.14 4.54 -64.61	117.71 4.32 -68.00	142.42 4.33 -92.11	98.78 4.30 -48.16	142.53 4.01 -96.20	142.72 3.75 -97.20	142.86 3.66 -99.52	117.69 5.42 -53.49	111.60 4.14 -54.54	71.95 2.45 -41.24	35.31 1.43 -16.04
PPL_SHRM_GT4 24214	20.17 1.20 -0.30	25.68 1.39 0.00	22.70 1.27 0.00	27.44 1.55 0.00	59.95 1.55 -32.93	55.66 1.84 -23.50	73.78 4.19 -19.68	114.50 5.31 -57.56	134.85 5.65 -80.31	131.05 5.63 -74.91	117.41 5.10 -58.20	118.27 5.14 -57.02	118.21 6.68 -38.07	118.14 4.54 -64.61	117.71 4.32 -68.00	142.42 4.33 -92.11	98.78 4.30 -48.16	142.53 4.01 -96.20	142.72 3.75 -97.20	142.86 3.66 -99.52	117.69 5.42 -53.49	111.60 4.14 -54.54	71.95 2.45 -41.24	35.31 1.43 -16.04
PROJECT____ORANGE 23990	18.67 0.00 0.00	24.28 0.00 0.00	21.43 0.00 0.00	25.89 0.00 0.00	25.47 0.00 0.00	30.32 0.00 0.00	49.91 0.00 0.00	51.63 0.00 0.00	48.90 0.00 0.00	50.52 0.00 0.00	54.11 0.00 0.00	56.11 0.00 0.00	73.45 0.00 0.00	48.99 0.00 0.00	45.38 0.00 0.00	45.98 0.00 0.00	46.31 0.00 0.00	42.32 0.00 0.00	41.77 0.00 0.00	39.69 0.00 0.00	58.78 0.00 0.00	52.92 0.00 0.00	28.27 0.00 0.00	17.85 0.00 0.00
PROJECT____ORANGE 1 24174	18.61 -0.06 0.00	24.21 -0.07 0.00	21.37 -0.06 0.00	25.77 -0.12 0.00	25.37 -0.10 0.00	30.27 -0.05 0.00	49.49 -0.42 0.00	51.03 -0.59 0.00	48.40 -0.49 0.00	50.09 -0.43 0.00	53.79 -0.32 0.00	55.74 -0.37 0.00	72.80 -0.65 0.00	48.51 -0.48 0.00	44.92 -0.46 0.00	45.58 -0.40 0.00	45.93 -0.38 0.00	41.93 -0.39 0.00	41.43 -0.34 0.00	39.38 -0.31 0.00	58.11 -0.67 0.00	52.44 -0.48 0.00	28.11 -0.16 0.00	17.80 -0.04 0.00
PROJECT____ORANGE 2 24166	18.61 -0.06 0.00	24.21 -0.07 0.00	21.37 -0.06 0.00	25.77 -0.12 0.00	25.37 -0.10 0.00	30.27 -0.05 0.00	49.49 -0.42 0.00	51.03 -0.59 0.00	48.40 -0.49 0.00	50.09 -0.43 0.00	53.79 -0.32 0.00	55.74 -0.37 0.00	72.80 -0.65 0.00	48.51 -0.48 0.00	44.92 -0.46 0.00	45.58 -0.40 0.00	45.93 -0.38 0.00	41.93 -0.39 0.00	41.43 -0.34 0.00	39.38 -0.31 0.00	58.11 -0.67 0.00	52.44 -0.48 0.00	28.11 -0.16 0.00	17.80 -0.04 0.00

PYRITES___HYD 24023	19.31 0.64 0.00	25.15 0.87 0.00	22.17 0.74 0.00	26.86 0.96 0.00	26.45 0.98 0.00	31.53 1.22 0.00	50.80 0.89 0.00	51.10 -0.53 0.00	48.16 -0.73 0.00	49.21 -1.31 0.00	52.56 -1.56 0.00	54.07 -2.04 0.00	70.32 -3.13 0.00	47.20 -1.78 0.00	44.33 -1.05 0.00	45.23 -0.74 0.00	45.87 -0.44 0.00	41.82 -0.50 0.00	41.46 -0.31 0.00	39.39 -0.30 0.00	57.85 -0.93 0.00	52.35 -0.57 0.00	28.26 -0.01 0.00	18.24 0.40 0.00
RANKINE____ 23646	18.25 -0.42 0.00	23.65 -0.63 0.00	20.80 -0.63 0.00	24.96 -0.93 0.00	24.63 -0.84 0.00	29.38 -0.94 0.00	48.19 -1.72 0.00	50.72 -0.90 0.00	47.78 -1.11 0.00	49.73 -0.79 0.00	53.58 -0.53 0.00	55.90 -0.21 0.00	72.97 -0.49 0.00	48.87 -0.12 0.00	44.85 -0.53 0.00	45.37 -0.61 0.00	45.57 -0.74 0.00	41.67 -0.65 0.00	41.08 -0.68 0.00	39.00 -0.69 0.00	57.76 -1.02 0.00	52.62 -0.30 0.00	28.31 0.04 0.00	17.53 -0.32 0.00
RAVENS GT4-7____ 23728	19.65 0.99 0.00	25.41 1.12 0.00	22.43 1.00 0.00	27.07 1.18 0.00	26.56 1.09 0.00	31.79 1.48 0.00	53.77 3.86 0.00	57.08 5.45 0.00	54.49 5.59 0.00	55.91 5.40 0.00	59.58 5.47 0.00	61.88 5.77 0.00	81.17 7.72 0.00	54.24 5.25 0.00	50.44 5.06 0.00	51.04 5.06 0.00	51.22 4.90 0.00	46.83 4.51 0.00	46.01 4.24 0.00	43.78 4.09 0.00	65.07 6.29 0.00	57.84 4.92 0.00	30.73 2.46 0.00	19.13 1.29 0.00
RAVENSWD GT2____ 23730	19.51 0.85 0.00	25.24 0.96 0.00	22.29 0.86 0.00	26.91 1.02 0.00	26.40 0.93 0.00	31.58 1.26 0.00	53.31 3.40 0.00	56.49 4.87 0.00	53.95 5.05 0.00	55.45 4.93 0.00	59.12 5.01 0.00	61.39 5.28 0.00	80.43 6.98 0.00	53.69 4.70 0.00	49.92 4.54 0.00	50.51 4.53 0.00	50.69 4.38 0.00	46.36 4.04 0.00	45.57 3.80 0.00	43.36 3.67 0.00	64.50 5.72 0.00	57.39 4.47 0.00	30.47 2.20 0.00	18.97 1.12 0.00
RAVENSWD GT3____ 23733	19.51 0.85 0.00	25.24 0.96 0.00	22.29 0.86 0.00	26.91 1.02 0.00	26.40 0.93 0.00	31.58 1.26 0.00	53.31 3.40 0.00	56.49 4.87 0.00	53.95 5.05 0.00	55.45 4.93 0.00	59.12 5.01 0.00	61.39 5.28 0.00	80.43 6.98 0.00	53.69 4.70 0.00	49.92 4.54 0.00	50.51 4.53 0.00	50.69 4.38 0.00	46.36 4.04 0.00	45.57 3.80 0.00	43.36 3.67 0.00	64.50 5.72 0.00	57.39 4.47 0.00	30.47 2.20 0.00	18.97 1.12 0.00
RAVENSWOOD_GT2_1 24244	19.51 0.85 0.00	25.24 0.96 0.00	22.29 0.86 0.00	26.91 1.02 0.00	26.40 0.93 0.00	31.58 1.26 0.00	53.31 3.40 0.00	56.49 4.87 0.00	53.95 5.05 0.00	55.45 4.93 0.00	59.12 5.01 0.00	61.39 5.28 0.00	80.43 6.98 0.00	53.69 4.70 0.00	49.92 4.54 0.00	50.51 4.53 0.00	50.69 4.38 0.00	46.36 4.04 0.00	45.57 3.80 0.00	43.36 3.67 0.00	64.50 5.72 0.00	57.39 4.47 0.00	30.47 2.20 0.00	18.97 1.12 0.00
RAVENSWOOD_GT2_2 24245	19.51 0.85 0.00	25.24 0.96 0.00	22.29 0.86 0.00	26.91 1.02 0.00	26.40 0.93 0.00	31.58 1.26 0.00	53.31 3.40 0.00	56.49 4.87 0.00	53.95 5.05 0.00	55.45 4.93 0.00	59.12 5.01 0.00	61.39 5.28 0.00	80.43 6.98 0.00	53.69 4.70 0.00	49.92 4.54 0.00	50.51 4.53 0.00	50.69 4.38 0.00	46.36 4.04 0.00	45.57 3.80 0.00	43.36 3.67 0.00	64.50 5.72 0.00	57.39 4.47 0.00	30.47 2.20 0.00	18.97 1.12 0.00
RAVENSWOOD_GT2_3 24246	19.51 0.85 0.00	25.24 0.96 0.00	22.29 0.86 0.00	26.91 1.02 0.00	26.40 0.93 0.00	31.58 1.26 0.00	53.31 3.40 0.00	56.49 4.87 0.00	53.95 5.05 0.00	55.45 4.93 0.00	59.12 5.01 0.00	61.39 5.28 0.00	80.43 6.98 0.00	53.69 4.70 0.00	49.92 4.54 0.00	50.51 4.53 0.00	50.69 4.38 0.00	46.36 4.04 0.00	45.57 3.80 0.00	43.36 3.67 0.00	64.50 5.72 0.00	57.39 4.47 0.00	30.47 2.20 0.00	18.97 1.12 0.00
RAVENSWOOD_GT2_4 24247	19.51 0.85 0.00	25.24 0.96 0.00	22.29 0.86 0.00	26.91 1.02 0.00	26.40 0.93 0.00	31.58 1.26 0.00	53.31 3.40 0.00	56.49 4.87 0.00	53.95 5.05 0.00	55.45 4.93 0.00	59.12 5.01 0.00	61.39 5.28 0.00	80.43 6.98 0.00	53.69 4.70 0.00	49.92 4.54 0.00	50.51 4.53 0.00	50.69 4.38 0.00	46.36 4.04 0.00	45.57 3.80 0.00	43.36 3.67 0.00	64.50 5.72 0.00	57.39 4.47 0.00	30.47 2.20 0.00	18.97 1.12 0.00
RAVENSWOOD_GT3_1 24248	19.51 0.85 0.00	25.24 0.96 0.00	22.29 0.86 0.00	26.91 1.02 0.00	26.40 0.93 0.00	31.58 1.26 0.00	53.31 3.40 0.00	56.49 4.87 0.00	53.95 5.05 0.00	55.45 4.93 0.00	59.12 5.01 0.00	61.39 5.28 0.00	80.43 6.98 0.00	53.69 4.70 0.00	49.92 4.54 0.00	50.51 4.53 0.00	50.69 4.38 0.00	46.36 4.04 0.00	45.57 3.80 0.00	43.36 3.67 0.00	64.50 5.72 0.00	57.39 4.47 0.00	30.47 2.20 0.00	18.97 1.12 0.00
RAVENSWOOD_GT3_2 24249	19.51 0.85 0.00	25.24 0.96 0.00	22.29 0.86 0.00	26.91 1.02 0.00	26.40 0.93 0.00	31.58 1.26 0.00	53.31 3.40 0.00	56.49 4.87 0.00	53.95 5.05 0.00	55.45 4.93 0.00	59.12 5.01 0.00	61.39 5.28 0.00	80.43 6.98 0.00	53.69 4.70 0.00	49.92 4.54 0.00	50.51 4.53 0.00	50.69 4.38 0.00	46.36 4.04 0.00	45.57 3.80 0.00	43.36 3.67 0.00	64.50 5.72 0.00	57.39 4.47 0.00	30.47 2.20 0.00	18.97 1.12 0.00
RAVENSWOOD_GT3_3 24250	19.51 0.85 0.00	25.24 0.96 0.00	22.29 0.86 0.00	26.91 1.02 0.00	26.40 0.93 0.00	31.58 1.26 0.00	53.31 3.40 0.00	56.49 4.87 0.00	53.95 5.05 0.00	55.45 4.93 0.00	59.12 5.01 0.00	61.39 5.28 0.00	80.43 6.98 0.00	53.69 4.70 0.00	49.92 4.54 0.00	50.51 4.53 0.00	50.69 4.38 0.00	46.36 4.04 0.00	45.57 3.80 0.00	43.36 3.67 0.00	64.50 5.72 0.00	57.39 4.47 0.00	30.47 2.20 0.00	18.97 1.12 0.00
RAVENSWOOD_GT3_4 24251	19.51 0.85 0.00	25.24 0.96 0.00	22.29 0.86 0.00	26.91 1.02 0.00	26.40 0.93 0.00	31.58 1.26 0.00	53.31 3.40 0.00	56.49 4.87 0.00	53.95 5.05 0.00	55.45 4.93 0.00	59.12 5.01 0.00	61.39 5.28 0.00	80.43 6.98 0.00	53.69 4.70 0.00	49.92 4.54 0.00	50.51 4.53 0.00	50.69 4.38 0.00	46.36 4.04 0.00	45.57 3.80 0.00	43.36 3.67 0.00	64.50 5.72 0.00	57.39 4.47 0.00	30.47 2.20 0.00	18.97 1.12 0.00
RAVENSWOOD_GT_1 23729	19.52 0.86 0.00	25.26 0.97 0.00	22.30 0.87 0.00	26.93 1.03 0.00	26.42 0.95 0.00	31.59 1.28 0.00	53.33 3.42 0.00	56.51 4.88 0.00	53.96 5.06 0.00	55.46 4.94 0.00	59.13 5.02 0.00	61.41 5.29 0.00	80.45 7.00 0.00	53.71 4.72 0.00	49.94 4.56 0.00	50.53 4.55 0.00	50.71 4.40 0.00	46.38 4.06 0.00	45.59 3.82 0.00	43.37 3.69 0.00	64.52 5.74 0.00	57.41 4.49 0.00	30.49 2.22 0.00	18.98 1.13 0.00
RAVENSWOOD_GT_10 24258	19.66 0.99 0.00	25.41 1.13 0.00	22.43 1.00 0.00	27.08 1.18 0.00	26.57 1.10 0.00	31.80 1.48 0.00	53.78 3.87 0.00	57.10 5.47 0.00	54.50 5.61 0.00	55.92 5.41 0.00	59.60 5.49 0.00	61.90 5.78 0.00	81.19 7.74 0.00	54.25 5.26 0.00	50.46 5.08 0.00	51.06 5.08 0.00	51.23 4.92 0.00	46.84 4.52 0.00	46.02 4.26 0.00	43.79 4.11 0.00	65.09 6.31 0.00	57.85 4.93 0.00	30.74 2.47 0.00	19.14 1.29 0.00
RAVENSWOOD_GT_11 24259	19.66 0.99 0.00	25.41 1.13 0.00	22.43 1.00 0.00	27.08 1.18 0.00	26.57 1.10 0.00	31.80 1.48 0.00	53.78 3.87 0.00	57.10 5.47 0.00	54.50 5.61 0.00	55.92 5.41 0.00	59.60 5.49 0.00	61.90 5.78 0.00	81.19 7.74 0.00	54.25 5.26 0.00	50.46 5.08 0.00	51.06 5.08 0.00	51.23 4.92 0.00	46.84 4.52 0.00	46.02 4.26 0.00	43.79 4.11 0.00	65.09 6.31 0.00	57.85 4.93 0.00	30.74 2.47 0.00	19.14 1.29 0.00

RAVENSWOOD_GT_4 24252	19.65 0.99 0.00	25.41 1.12 0.00	22.43 1.00 0.00	27.07 1.18 0.00	26.56 1.09 0.00	31.79 1.48 0.00	53.77 3.86 0.00	57.08 5.45 0.00	54.49 5.59 0.00	55.91 5.40 0.00	59.58 5.47 0.00	61.88 5.77 0.00	81.17 7.72 0.00	54.24 5.25 0.00	50.44 5.06 0.00	51.04 5.06 0.00	51.22 4.90 0.00	46.83 4.51 0.00	46.01 4.24 0.00	43.78 4.09 0.00	65.07 6.29 0.00	57.84 4.92 0.00	30.73 2.46 0.00	19.13 1.29 0.00
RAVENSWOOD_GT_5 24254	19.51 0.85 0.00	25.24 0.96 0.00	22.29 0.86 0.00	26.91 1.02 0.00	26.40 0.93 0.00	31.58 1.26 0.00	53.31 3.40 0.00	56.49 4.87 0.00	53.95 5.05 0.00	55.45 4.93 0.00	59.12 5.01 0.00	61.39 5.28 0.00	80.43 6.98 0.00	53.69 4.70 0.00	49.92 4.54 0.00	50.51 4.53 0.00	50.69 4.38 0.00	46.36 4.04 0.00	45.57 3.80 0.00	43.36 3.67 0.00	64.50 5.72 0.00	57.39 4.47 0.00	30.47 2.20 0.00	18.97 1.12 0.00
RAVENSWOOD_GT_6 24253	19.65 0.99 0.00	25.41 1.12 0.00	22.43 1.00 0.00	27.07 1.18 0.00	26.56 1.09 0.00	31.79 1.48 0.00	53.77 3.86 0.00	57.08 5.45 0.00	54.49 5.59 0.00	55.91 5.40 0.00	59.58 5.47 0.00	61.88 5.77 0.00	81.17 7.72 0.00	54.24 5.25 0.00	50.44 5.06 0.00	51.04 5.06 0.00	51.22 4.90 0.00	46.83 4.51 0.00	46.01 4.24 0.00	43.78 4.09 0.00	65.07 6.29 0.00	57.84 4.92 0.00	30.73 2.46 0.00	19.13 1.29 0.00
RAVENSWOOD_GT_7 24255	19.51 0.85 0.00	25.24 0.96 0.00	22.29 0.86 0.00	26.91 1.02 0.00	26.40 0.93 0.00	31.58 1.26 0.00	53.31 3.40 0.00	56.49 4.87 0.00	53.95 5.05 0.00	55.45 4.93 0.00	59.12 5.01 0.00	61.39 5.28 0.00	80.43 6.98 0.00	53.69 4.70 0.00	49.92 4.54 0.00	50.51 4.53 0.00	50.69 4.38 0.00	46.36 4.04 0.00	45.57 3.80 0.00	43.36 3.67 0.00	64.50 5.72 0.00	57.39 4.47 0.00	30.47 2.20 0.00	18.97 1.12 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.66 0.99 0.00	25.41 1.13 0.00	22.43 1.00 0.00	27.08 1.18 0.00	26.57 1.10 0.00	31.80 1.48 0.00	53.78 3.87 0.00	57.10 5.47 0.00	54.50 5.61 0.00	55.92 5.41 0.00	59.60 5.49 0.00	61.90 5.78 0.00	81.19 7.74 0.00	54.25 5.26 0.00	50.46 5.08 0.00	51.06 5.08 0.00	51.23 4.92 0.00	46.84 4.52 0.00	46.02 4.26 0.00	43.79 4.11 0.00	65.09 6.31 0.00	57.85 4.93 0.00	30.74 2.47 0.00	19.14 1.29 0.00
RAVENSWOOD_GT_9 24257	19.66 0.99 0.00	25.41 1.13 0.00	22.43 1.00 0.00	27.08 1.18 0.00	26.57 1.10 0.00	31.80 1.48 0.00	53.78 3.87 0.00	57.10 5.47 0.00	54.50 5.61 0.00	55.92 5.41 0.00	59.60 5.49 0.00	61.90 5.78 0.00	81.19 7.74 0.00	54.25 5.26 0.00	50.46 5.08 0.00	51.06 5.08 0.00	51.23 4.92 0.00	46.84 4.52 0.00	46.02 4.26 0.00	43.79 4.11 0.00	65.09 6.31 0.00	57.85 4.93 0.00	30.74 2.47 0.00	19.14 1.29 0.00
RAVENSWOOD____1 23533	19.63 0.97 0.00	25.38 1.10 0.00	22.40 0.97 0.00	27.05 1.15 0.00	26.54 1.07 0.00	31.76 1.45 0.00	53.71 3.80 0.00	56.99 5.37 0.00	54.32 5.43 0.00	55.69 5.17 0.00	59.32 5.21 0.00	61.61 5.50 0.00	80.84 7.39 0.00	54.02 5.03 0.00	50.25 4.87 0.00	50.84 4.87 0.00	51.02 4.71 0.00	46.65 4.33 0.00	45.84 4.07 0.00	43.64 3.96 0.00	64.86 6.08 0.00	57.65 4.73 0.00	30.67 2.40 0.00	19.11 1.27 0.00
RAVENSWOOD____2 23534	19.63 0.97 0.00	25.38 1.10 0.00	22.40 0.97 0.00	27.05 1.15 0.00	26.54 1.07 0.00	31.77 1.45 0.00	53.70 3.79 0.00	56.96 5.33 0.00	54.30 5.41 0.00	55.65 5.14 0.00	59.27 5.16 0.00	61.55 5.44 0.00	80.76 7.31 0.00	53.97 4.98 0.00	50.22 4.83 0.00	50.82 4.84 0.00	51.00 4.69 0.00	46.63 4.31 0.00	45.82 4.05 0.00	43.63 3.94 0.00	64.83 6.05 0.00	57.62 4.70 0.00	30.66 2.38 0.00	19.12 1.27 0.00
RAVENSWOOD____3 23535	19.52 0.86 0.00	25.26 0.97 0.00	22.30 0.87 0.00	26.93 1.03 0.00	26.42 0.95 0.00	31.59 1.28 0.00	53.33 3.42 0.00	56.51 4.88 0.00	53.96 5.06 0.00	55.46 4.94 0.00	59.13 5.02 0.00	61.41 5.29 0.00	80.45 7.00 0.00	53.71 4.72 0.00	49.94 4.56 0.00	50.53 4.55 0.00	50.71 4.40 0.00	46.38 4.06 0.00	45.59 3.82 0.00	43.37 3.69 0.00	64.52 5.74 0.00	57.41 4.49 0.00	30.49 2.22 0.00	18.98 1.13 0.00
RAVNSWD 8-11____ 23667	19.66 0.99 0.00	25.41 1.13 0.00	22.43 1.00 0.00	27.08 1.18 0.00	26.57 1.10 0.00	31.80 1.48 0.00	53.78 3.87 0.00	57.10 5.47 0.00	54.50 5.61 0.00	55.92 5.41 0.00	59.60 5.49 0.00	61.90 5.78 0.00	81.19 7.74 0.00	54.25 5.26 0.00	50.46 5.08 0.00	51.06 5.08 0.00	51.23 4.92 0.00	46.84 4.52 0.00	46.02 4.26 0.00	43.79 4.11 0.00	65.09 6.31 0.00	57.85 4.93 0.00	30.74 2.47 0.00	19.14 1.29 0.00
RCPI_TRUST____DRP 24196	19.50 0.83 0.00	25.23 0.94 0.00	22.28 0.85 0.00	26.90 1.00 0.00	26.39 0.92 0.00	31.56 1.24 0.00	53.27 3.36 0.00	56.45 4.83 0.00	53.91 5.02 0.00	55.42 4.91 0.00	59.10 4.99 0.00	61.37 5.26 0.00	80.39 6.94 0.00	53.66 4.67 0.00	49.90 4.52 0.00	50.48 4.50 0.00	50.66 4.35 0.00	46.33 4.01 0.00	45.55 3.78 0.00	43.33 3.64 0.00	64.47 5.69 0.00	57.37 4.45 0.00	30.46 2.19 0.00	18.96 1.11 0.00
RENSSELAER____COGEN 23796	19.88 1.21 0.00	25.96 1.67 0.00	22.92 1.49 0.00	27.76 1.87 0.00	27.30 1.82 0.00	32.41 2.10 0.00	52.87 2.96 0.00	53.74 2.11 0.00	50.90 2.01 0.00	52.39 1.87 0.00	55.98 1.87 0.00	57.78 1.67 0.00	75.89 2.44 0.00	50.65 1.66 0.00	47.12 1.74 0.00	47.69 1.71 0.00	48.19 1.88 0.00	43.97 1.65 0.00	43.46 1.69 0.00	41.25 1.56 0.00	60.85 2.07 0.00	54.69 1.77 0.00	29.28 1.01 0.00	18.89 1.04 0.00
REVERE_CPPR_DRP 24186	19.30 0.64 0.00	25.14 0.86 0.00	22.19 0.76 0.00	26.80 0.91 0.00	26.40 0.93 0.00	31.54 1.22 0.00	51.21 1.30 0.00	52.28 0.66 0.00	49.67 0.77 0.00	51.31 0.79 0.00	55.09 0.97 0.00	56.90 0.79 0.00	74.19 0.74 0.00	49.46 0.47 0.00	45.92 0.53 0.00	46.66 0.69 0.00	47.14 0.83 0.00	42.99 0.67 0.00	42.53 0.76 0.00	40.45 0.76 0.00	59.53 0.75 0.00	53.72 0.80 0.00	28.86 0.59 0.00	18.46 0.61 0.00
ROCHESTER_9_IC 23652	18.89 0.23 0.00	24.56 0.28 0.00	21.58 0.15 0.00	26.00 0.11 0.00	25.71 0.24 0.00	30.70 0.38 0.00	49.20 -0.71 0.00	50.14 -1.49 0.00	47.33 -1.56 0.00	49.24 -1.27 0.00	53.14 -0.97 0.00	55.01 -1.10 0.00	71.72 -1.73 0.00	48.03 -0.96 0.00	44.38 -1.00 0.00	45.05 -0.93 0.00	45.51 -0.80 0.00	41.36 -0.96 0.00	40.82 -0.95 0.00	38.60 -1.09 0.00	56.78 -2.00 0.00	51.90 -1.02 0.00	28.01 -0.26 0.00	17.89 0.04 0.00
ROSETON____1 23587	19.28 0.62 0.00	25.03 0.75 0.00	22.13 0.70 0.00	26.72 0.83 0.00	26.23 0.76 0.00	31.25 2.44 0.00	52.35 3.37 0.00	55.00 3.38 0.00	52.27 3.38 0.00	53.70 3.18 0.00	57.24 3.12 0.00	59.40 3.29 0.00	77.76 4.31 0.00	51.84 2.85 0.00	48.14 2.76 0.00	48.78 2.80 0.00	49.03 2.72 0.00	44.88 2.56 0.00	44.34 2.57 0.00	42.22 2.53 0.00	62.81 4.03 0.00	56.03 3.11 0.00	29.72 1.45 0.00	18.61 0.76 0.00
ROSETON____2 23588	19.27 0.60 0.00	25.01 0.73 0.00	22.11 0.68 0.00	26.71 0.82 0.00	26.21 0.74 0.00	31.23 0.91 0.00	52.30 2.39 0.00	54.91 3.28 0.00	52.15 3.26 0.00	53.52 3.01 0.00	56.99 2.88 0.00	59.13 3.02 0.00	77.40 3.94 0.00	51.59 2.60 0.00	47.91 2.53 0.00	48.55 2.57 0.00	48.80 2.49 0.00	44.71 2.39 0.00	44.24 2.47 0.00	42.16 2.48 0.00	62.72 3.94 0.00	55.89 2.97 0.00	29.66 1.39 0.00	18.59 0.74 0.00

RUSSELL__STATION 23914	18.71 0.05 0.00	24.32 0.04 0.00	21.36 -0.07 0.00	25.74 -0.15 0.00	25.48 0.01 0.00	30.46 0.14 0.00	48.76 -1.15 0.00	49.64 -1.99 0.00	46.85 -2.04 0.00	48.73 -1.78 0.00	52.62 -1.49 0.00	54.49 -1.62 0.00	71.01 -2.44 0.00	47.55 -1.44 0.00	43.96 -1.43 0.00	44.65 -1.33 0.00	45.07 -1.24 0.00	40.93 -1.39 0.00	40.38 -1.39 0.00	38.17 -1.52 0.00	56.16 -2.61 0.00	51.36 -1.56 0.00	27.69 -0.58 0.00	17.68 -0.17 0.00
S SALMON__HYD 24043	18.72 0.06 0.00	24.38 0.09 0.00	21.51 0.08 0.00	25.96 0.07 0.00	25.55 0.08 0.00	30.46 0.15 0.00	49.49 -0.42 0.00	50.59 -1.03 0.00	47.95 -0.94 0.00	49.56 -0.95 0.00	53.28 -0.83 0.00	55.08 -1.03 0.00	71.77 -1.68 0.00	47.84 -1.15 0.00	44.35 -1.03 0.00	45.12 -0.86 0.00	45.55 -0.76 0.00	41.55 -0.78 0.00	41.09 -0.68 0.00	39.06 -0.63 0.00	57.49 -1.29 0.00	51.94 -0.98 0.00	27.92 -0.35 0.00	17.81 -0.04 0.00
SELKIRK__II 23799	19.80 1.13 0.00	25.84 1.56 0.00	22.82 1.39 0.00	27.64 1.75 0.00	27.18 1.71 0.00	32.29 1.97 0.00	52.62 2.71 0.00	53.48 1.86 0.00	50.66 1.76 0.00	52.13 1.62 0.00	55.73 1.62 0.00	57.52 1.40 0.00	75.48 2.03 0.00	50.37 1.38 0.00	46.87 1.49 0.00	47.45 1.47 0.00	47.95 1.63 0.00	43.72 1.40 0.00	43.22 1.45 0.00	41.03 1.34 0.00	60.51 1.73 0.00	54.41 1.49 0.00	29.15 0.88 0.00	18.80 0.95 0.00
SELKIRK__I 23801	19.59 0.92 0.00	25.55 1.27 0.00	22.56 1.13 0.00	27.32 1.43 0.00	26.86 1.39 0.00	31.93 1.62 0.00	52.10 2.19 0.00	53.05 1.42 0.00	50.27 1.37 0.00	51.71 1.20 0.00	55.27 1.16 0.00	57.05 0.94 0.00	74.80 1.35 0.00	49.92 0.93 0.00	46.48 1.10 0.00	47.10 1.12 0.00	47.60 1.29 0.00	43.41 1.09 0.00	42.91 1.14 0.00	40.75 1.06 0.00	60.11 1.33 0.00	54.00 1.08 0.00	28.90 0.62 0.00	18.61 0.77 0.00
SENECA OSWGO__HYD 24041	18.37 -0.30 0.00	23.89 -0.39 0.00	21.08 -0.35 0.00	25.44 -0.46 0.00	25.03 -0.44 0.00	29.84 -0.48 0.00	48.83 -1.08 0.00	50.37 -1.26 0.00	47.83 -1.06 0.00	49.41 -1.10 0.00	53.07 -1.04 0.00	54.99 -1.12 0.00	71.85 -1.60 0.00	47.88 -1.11 0.00	44.34 -1.04 0.00	44.99 -0.99 0.00	45.33 -0.98 0.00	41.38 -0.94 0.00	40.89 -0.88 0.00	38.86 -0.82 0.00	57.38 -1.40 0.00	51.77 -1.15 0.00	27.74 -0.53 0.00	17.56 -0.29 0.00
SENECA__ENERGY 23797	18.46 -0.20 0.00	23.98 -0.31 0.00	21.14 -0.29 0.00	25.58 -0.32 0.00	25.14 -0.33 0.00	30.22 -0.09 0.00	50.37 0.46 0.00	51.63 0.01 0.00	49.18 0.28 0.00	50.66 0.15 0.00	54.07 -0.04 0.00	55.86 -0.25 0.00	72.96 -0.50 0.00	48.41 -0.58 0.00	45.06 -0.32 0.00	45.68 -0.30 0.00	46.01 -0.30 0.00	42.11 -0.21 0.00	41.67 -0.10 0.00	39.66 -0.02 0.00	58.81 0.03 0.00	52.40 -0.52 0.00	27.89 -0.38 0.00	17.85 0.00 0.00
SHOEMAKER__GT 23640	18.92 0.25 0.00	24.57 0.28 0.00	21.73 0.30 0.00	26.24 0.34 0.00	25.76 0.28 0.00	30.70 0.38 0.00	51.37 1.46 0.00	54.05 2.43 0.00	51.45 2.56 0.00	52.97 2.45 0.00	56.49 2.38 0.00	58.72 2.61 0.00	76.91 3.46 0.00	51.22 2.23 0.00	47.51 2.13 0.00	48.06 2.08 0.00	48.24 1.93 0.00	44.18 1.86 0.00	43.54 1.77 0.00	41.44 1.75 0.00	61.70 2.92 0.00	55.14 2.22 0.00	29.29 1.02 0.00	18.26 0.41 0.00
SHOREHAM_IC_1 23715	20.17 1.20 -0.30	25.68 1.39 0.00	22.70 1.27 0.00	27.44 1.55 0.00	59.95 1.55 -32.93	55.66 1.84 -23.50	73.78 4.19 -19.68	114.50 5.31 -57.56	134.85 5.65 -80.31	131.05 5.63 -74.91	117.41 5.10 -58.20	118.27 5.14 -57.02	118.21 6.68 -38.07	118.14 4.54 -64.61	117.71 4.32 -68.00	142.42 4.33 -92.11	98.78 4.30 -48.16	142.53 4.01 -96.20	142.72 3.75 -97.20	142.86 3.66 -99.52	117.69 5.42 -53.49	111.60 4.14 -54.54	71.95 2.45 -41.24	35.31 1.43 -16.04
SHOREHAM_IC_2 23716	20.17 1.20 -0.30	25.68 1.39 0.00	22.70 1.27 0.00	27.44 1.55 0.00	59.95 1.55 -32.93	55.66 1.84 -23.50	73.78 4.19 -19.68	114.50 5.31 -57.56	134.85 5.65 -80.31	131.05 5.63 -74.91	117.41 5.10 -58.20	118.27 5.14 -57.02	118.21 6.68 -38.07	118.14 4.54 -64.61	117.71 4.32 -68.00	142.42 4.33 -92.11	98.78 4.30 -48.16	142.53 4.01 -96.20	142.72 3.75 -97.20	142.86 3.66 -99.52	117.69 5.42 -53.49	111.60 4.14 -54.54	71.95 2.45 -41.24	35.31 1.43 -16.04
SITHE_IND_GS1 24169	18.17 -0.50 0.00	23.63 -0.66 0.00	20.85 -0.58 0.00	25.16 -0.74 0.00	24.76 -0.71 0.00	29.49 -0.82 0.00	48.45 -1.46 0.00	50.17 -1.46 0.00	47.56 -1.33 0.00	49.25 -1.26 0.00	52.83 -1.28 0.00	54.82 -1.29 0.00	71.72 -1.74 0.00	47.78 -1.21 0.00	44.21 -1.17 0.00	44.79 -1.19 0.00	45.10 -1.22 0.00	41.20 -1.12 0.00	40.66 -1.11 0.00	38.63 -1.05 0.00	57.17 -1.60 0.00	51.57 -1.35 0.00	27.58 -0.69 0.00	17.39 -0.46 0.00
SITHE_IND_GS2 24170	18.17 -0.50 0.00	23.63 -0.66 0.00	20.85 -0.58 0.00	25.16 -0.74 0.00	24.76 -0.71 0.00	29.49 -0.82 0.00	48.45 -1.46 0.00	50.17 -1.46 0.00	47.56 -1.33 0.00	49.25 -1.26 0.00	52.83 -1.28 0.00	54.82 -1.29 0.00	71.72 -1.74 0.00	47.78 -1.21 0.00	44.21 -1.17 0.00	44.79 -1.19 0.00	45.10 -1.22 0.00	41.20 -1.12 0.00	40.66 -1.11 0.00	38.63 -1.05 0.00	57.17 -1.60 0.00	51.57 -1.35 0.00	27.58 -0.69 0.00	17.39 -0.46 0.00
SITHE_IND_GS3 24171	18.17 -0.50 0.00	23.63 -0.66 0.00	20.85 -0.58 0.00	25.16 -0.74 0.00	24.76 -0.71 0.00	29.49 -0.82 0.00	48.45 -1.46 0.00	50.17 -1.46 0.00	47.56 -1.33 0.00	49.25 -1.26 0.00	52.83 -1.28 0.00	54.82 -1.29 0.00	71.72 -1.74 0.00	47.78 -1.21 0.00	44.21 -1.17 0.00	44.79 -1.19 0.00	45.10 -1.22 0.00	41.20 -1.12 0.00	40.66 -1.11 0.00	38.63 -1.05 0.00	57.17 -1.60 0.00	51.57 -1.35 0.00	27.58 -0.69 0.00	17.39 -0.46 0.00
SITHE_IND_GS4 24172	18.17 -0.50 0.00	23.63 -0.66 0.00	20.85 -0.58 0.00	25.16 -0.74 0.00	24.76 -0.71 0.00	29.49 -0.82 0.00	48.45 -1.46 0.00	50.17 -1.46 0.00	47.56 -1.33 0.00	49.25 -1.26 0.00	52.83 -1.28 0.00	54.82 -1.29 0.00	71.72 -1.74 0.00	47.78 -1.21 0.00	44.21 -1.17 0.00	44.79 -1.19 0.00	45.10 -1.22 0.00	41.20 -1.12 0.00	40.66 -1.11 0.00	38.63 -1.05 0.00	57.17 -1.60 0.00	51.57 -1.35 0.00	27.58 -0.69 0.00	17.39 -0.46 0.00
SITHE__BATAVIA 24024	18.43 -0.23 0.00	23.87 -0.42 0.00	21.03 -0.40 0.00	25.25 -0.64 0.00	24.95 -0.52 0.00	29.74 -0.58 0.00	48.54 -1.37 0.00	50.81 -0.82 0.00	48.09 -0.80 0.00	50.19 -0.33 0.00	54.06 -0.06 0.00	56.33 0.22 0.00	73.61 0.16 0.00	49.27 0.28 0.00	45.30 -0.08 0.00	45.77 -0.21 0.00	45.97 -0.34 0.00	41.94 -0.38 0.00	41.37 -0.40 0.00	39.21 -0.47 0.00	58.03 -0.75 0.00	52.93 0.01 0.00	28.49 0.22 0.00	17.76 -0.09 0.00
SITHE__INDEPEND 23800	18.17 -0.50 0.00	23.63 -0.66 0.00	20.85 -0.58 0.00	25.16 -0.74 0.00	24.76 -0.71 0.00	29.49 -0.82 0.00	48.45 -1.46 0.00	50.17 -1.46 0.00	47.56 -1.33 0.00	49.25 -1.26 0.00	52.83 -1.28 0.00	54.82 -1.29 0.00	71.72 -1.74 0.00	47.78 -1.21 0.00	44.21 -1.17 0.00	44.79 -1.19 0.00	45.10 -1.22 0.00	41.20 -1.12 0.00	40.66 -1.11 0.00	38.63 -1.05 0.00	57.17 -1.60 0.00	51.57 -1.35 0.00	27.58 -0.69 0.00	17.39 -0.46 0.00
SITHE__MASSENA 23902	18.70 0.03 0.00	24.32 0.04 0.00	21.43 0.00 0.00	25.96 0.07 0.00	25.57 0.10 0.00	30.42 0.10 0.00	49.72 -0.19 0.00	50.93 -0.70 0.00	48.02 -0.88 0.00	49.52 -0.99 0.00	53.07 -1.04 0.00	54.90 -1.21 0.00	71.66 -1.80 0.00	47.94 -1.05 0.00	44.50 -0.88 0.00	45.17 -0.81 0.00	45.63 -0.68 0.00	41.70 -0.63 0.00	41.20 -0.57 0.00	39.10 -0.58 0.00	57.86 -0.92 0.00	52.27 -0.65 0.00	28.00 -0.27 0.00	17.76 -0.09 0.00

SITHE___OGDNSBRG 24021	19.52 0.85 0.00	25.41 1.13 0.00	22.39 0.96 0.00	27.12 1.23 0.00	26.73 1.26 0.00	31.84 1.53 0.00	51.44 1.53 0.00	51.95 0.32 0.00	48.93 0.03 0.00	49.13 -1.38 0.00	51.60 -2.51 0.00	53.11 -3.00 0.00	69.42 -4.04 0.00	46.87 -2.12 0.00	45.05 -0.33 0.00	46.01 0.03 0.00	46.63 0.32 0.00	42.53 0.20 0.00	42.13 0.36 0.00	40.00 0.31 0.00	58.84 0.07 0.00	53.27 0.35 0.00	28.72 0.45 0.00	18.45 0.60 0.00
SITHE___STERLING 23777	19.06 0.40 0.00	24.82 0.54 0.00	21.91 0.48 0.00	26.46 0.56 0.00	26.07 0.60 0.00	31.14 0.82 0.00	50.65 0.74 0.00	51.90 0.27 0.00	49.35 0.45 0.00	51.03 0.52 0.00	54.76 0.65 0.00	56.62 0.51 0.00	73.90 0.45 0.00	49.26 0.27 0.00	45.70 0.31 0.00	46.40 0.42 0.00	46.84 0.53 0.00	42.74 0.42 0.00	42.24 0.48 0.00	40.17 0.48 0.00	59.19 0.41 0.00	53.41 0.49 0.00	28.66 0.39 0.00	18.26 0.42 0.00
SOUTH CAIRO___GT 23612	19.35 0.69 0.00	25.20 0.92 0.00	22.27 0.84 0.00	26.90 1.00 0.00	26.44 0.97 0.00	31.39 1.08 0.00	51.94 2.03 0.00	54.00 2.38 0.00	51.23 2.34 0.00	52.90 2.39 0.00	56.66 2.55 0.00	58.86 2.75 0.00	77.39 3.94 0.00	51.64 2.65 0.00	47.84 2.46 0.00	48.14 2.16 0.00	48.45 2.14 0.00	44.35 2.02 0.00	43.74 1.97 0.00	41.56 1.87 0.00	61.64 2.86 0.00	55.30 2.37 0.00	29.57 1.30 0.00	18.59 0.74 0.00
SOUTH HAMPTN___IC 23720	20.17 1.20 -0.30	25.68 1.39 0.00	22.70 1.27 0.00	27.44 1.55 0.00	59.95 1.55 -32.93	55.66 1.84 -23.50	73.78 4.19 -19.68	114.50 5.31 -57.56	134.86 5.65 -80.31	131.06 5.63 -74.92	117.41 5.10 -58.20	118.27 5.14 -57.02	118.21 6.68 -38.07	118.14 4.54 -64.61	117.71 4.32 -68.00	142.42 4.33 -92.11	98.78 4.30 -48.16	142.53 4.01 -96.20	142.72 3.75 -97.20	142.86 3.66 -99.52	117.69 5.42 -53.49	111.60 4.14 -54.54	71.95 2.45 -41.24	35.31 1.43 -16.04
SOUTHOLD___IC 23719	20.17 1.20 -0.30	25.68 1.39 0.00	22.70 1.27 0.00	27.44 1.55 0.00	59.95 1.55 -32.93	55.66 1.84 -23.50	73.78 4.19 -19.68	114.50 5.31 -57.56	134.86 5.65 -80.31	131.06 5.63 -74.92	117.41 5.10 -58.20	118.27 5.14 -57.02	118.21 6.68 -38.07	118.14 4.54 -64.61	117.71 4.32 -68.00	142.42 4.33 -92.11	98.78 4.30 -48.16	142.53 4.01 -96.20	142.72 3.75 -97.20	142.86 3.66 -99.52	117.69 5.42 -53.49	111.60 4.14 -54.54	71.95 2.45 -41.24	35.31 1.43 -16.04
ST LAWRENCE___ 23600	18.55 -0.12 0.00	24.12 -0.17 0.00	21.25 -0.18 0.00	25.74 -0.15 0.00	25.35 -0.12 0.00	30.13 -0.19 0.00	49.42 -0.49 0.00	50.83 -0.80 0.00	47.93 -0.97 0.00	49.52 -1.00 0.00	53.09 -1.02 0.00	54.99 -1.12 0.00	71.83 -1.62 0.00	48.02 -0.97 0.00	44.49 -0.90 0.00	45.10 -0.88 0.00	45.51 -0.80 0.00	41.61 -0.71 0.00	41.08 -0.69 0.00	38.99 -0.70 0.00	57.79 -0.99 0.00	52.17 -0.75 0.00	27.90 -0.37 0.00	17.63 -0.22 0.00
STATION 5_MISC_HYD 23604	18.71 0.05 0.00	24.31 0.02 0.00	21.31 -0.12 0.00	25.68 -0.21 0.00	25.39 -0.08 0.00	30.47 0.15 0.00	49.19 -0.72 0.00	50.62 -1.00 0.00	48.25 -0.64 0.00	50.28 -0.23 0.00	55.29 1.18 0.00	57.06 0.95 0.00	73.88 0.43 0.00	49.61 0.62 0.00	46.03 0.64 0.00	47.21 1.23 0.00	46.91 0.60 0.00	42.17 -0.16 0.00	41.69 -0.07 0.00	39.25 -0.44 0.00	57.79 -0.99 0.00	52.72 -0.20 0.00	28.17 -0.11 0.00	17.91 0.06 0.00
STURGEON_POOL_HYD 23609	19.48 0.82 0.00	25.30 1.01 0.00	22.36 0.93 0.00	27.00 1.11 0.00	26.51 1.04 0.00	31.59 1.27 0.00	52.86 2.95 0.00	55.51 3.88 0.00	52.71 3.82 0.00	54.20 3.68 0.00	57.85 3.74 0.00	60.05 3.94 0.00	78.32 4.86 0.00	52.11 3.12 0.00	48.16 2.78 0.00	48.34 2.36 0.00	48.59 2.28 0.00	44.45 2.13 0.00	43.86 2.09 0.00	41.74 2.05 0.00	62.08 3.30 0.00	56.54 3.62 0.00	30.03 1.76 0.00	18.79 0.95 0.00
SYRACUSE___POWER 24017	18.56 -0.11 0.00	24.16 -0.12 0.00	21.32 -0.11 0.00	25.71 -0.19 0.00	25.31 -0.17 0.00	30.21 -0.11 0.00	49.38 -0.53 0.00	50.91 -0.72 0.00	48.26 -0.63 0.00	49.94 -0.57 0.00	53.65 -0.46 0.00	55.59 -0.52 0.00	72.59 -0.86 0.00	48.37 -0.62 0.00	44.79 -0.59 0.00	45.46 -0.52 0.00	45.81 -0.50 0.00	41.82 -0.51 0.00	41.33 -0.44 0.00	39.29 -0.40 0.00	57.90 -0.88 0.00	52.25 -0.68 0.00	28.01 -0.26 0.00	17.76 -0.09 0.00
Stony___Brook 24151	20.20 1.23 -0.30	25.74 1.46 0.00	22.76 1.33 0.00	27.52 1.63 0.00	60.01 1.62 -32.93	55.59 1.77 -23.50	73.48 3.89 -19.68	114.24 5.05 -57.56	134.57 5.38 -80.30	130.70 5.32 -74.86	117.20 4.89 -58.20	118.05 4.92 -57.02	117.97 6.44 -38.07	117.99 4.40 -64.61	117.54 4.16 -68.00	142.24 4.15 -92.11	98.60 4.12 -48.16	142.39 3.87 -96.20	142.58 3.61 -97.20	142.71 3.51 -99.52	117.47 5.20 -53.49	111.42 3.96 -54.54	71.83 2.33 -41.24	35.24 1.36 -16.04
UPPER HUDSON___HYD 24058	18.01 -0.66 0.00	23.59 -0.69 0.00	20.84 -0.59 0.00	25.29 -0.60 0.00	24.84 -0.64 0.00	29.45 -0.87 0.00	48.15 -1.76 0.00	48.74 -2.89 0.00	46.18 -2.72 0.00	47.53 -2.99 0.00	50.71 -3.40 0.00	52.35 -3.76 0.00	69.05 -4.40 0.00	46.13 -2.86 0.00	42.83 -2.56 0.00	43.31 -2.67 0.00	43.85 -2.46 0.00	40.10 -2.22 0.00	39.61 -2.16 0.00	37.51 -2.18 0.00	55.48 -3.30 0.00	49.82 -3.10 0.00	26.57 -1.70 0.00	17.21 -0.64 0.00
UPPER RAQUET___HYD 24056	18.54 -0.13 0.00	24.13 -0.15 0.00	21.26 -0.17 0.00	25.76 -0.13 0.00	25.37 -0.10 0.00	30.21 -0.11 0.00	49.00 -0.92 0.00	49.70 -1.93 0.00	46.85 -2.04 0.00	48.25 -2.26 0.00	51.79 -2.32 0.00	53.44 -2.68 0.00	69.56 -3.90 0.00	46.59 -2.40 0.00	43.27 -2.11 0.00	44.02 -1.96 0.00	44.56 -1.75 0.00	40.68 -1.64 0.00	40.26 -1.50 0.00	38.24 -1.45 0.00	56.38 -2.40 0.00	50.97 -1.95 0.00	27.42 -0.85 0.00	17.56 -0.29 0.00
VISCHER___FERRY HYD 24020	19.52 0.86 0.00	25.52 1.24 0.00	22.55 1.12 0.00	27.32 1.43 0.00	26.84 1.37 0.00	31.83 1.51 0.00	51.93 2.02 0.00	52.65 1.02 0.00	49.86 0.97 0.00	51.35 0.84 0.00	54.78 0.67 0.00	56.59 0.47 0.00	74.59 1.14 0.00	49.80 0.81 0.00	46.28 0.90 0.00	46.77 0.79 0.00	47.27 0.96 0.00	43.17 0.84 0.00	42.61 0.84 0.00	40.43 0.74 0.00	59.72 0.94 0.00	53.66 0.74 0.00	28.72 0.44 0.00	18.56 0.71 0.00
WADING RIVER_1-3_GRP5 24038	20.19 1.22 -0.30	25.71 1.42 0.00	22.73 1.30 0.00	27.48 1.59 0.00	59.98 1.58 -32.93	55.70 1.89 -23.50	73.85 4.26 -19.68	114.56 5.37 -57.56	134.91 5.70 -80.32	131.06 5.61 -74.94	116.90 4.59 -58.20	117.74 4.61 -57.02	117.51 5.98 -38.07	117.67 4.07 -64.61	117.27 3.89 -68.00	141.99 3.90 -92.11	98.34 3.86 -48.16	142.12 3.60 -96.20	142.32 3.36 -97.20	142.48 3.28 -99.52	117.14 4.87 -53.49	111.12 3.66 -54.54	71.70 2.19 -41.24	35.31 1.42 -16.04
WADING RIVER_IC_1 23522	20.19 1.22 -0.30	25.71 1.42 0.00	22.73 1.30 0.00	27.48 1.59 0.00	59.98 1.58 -32.93	55.70 1.89 -23.50	73.85 4.26 -19.68	114.56 5.37 -57.56	134.91 5.70 -80.32	131.06 5.61 -74.94	116.90 4.59 -58.20	117.74 4.61 -57.02	117.51 5.98 -38.07	117.67 4.07 -64.61	117.27 3.89 -68.00	141.99 3.90 -92.11	98.34 3.86 -48.16	142.12 3.60 -96.20	142.32 3.36 -97.20	142.48 3.28 -99.52	117.14 4.87 -53.49	111.12 3.66 -54.54	71.70 2.19 -41.24	35.31 1.42 -16.04
WADING RIVER_IC_2 23547	20.19 1.22 -0.30	25.71 1.42 0.00	22.73 1.30 0.00	27.48 1.59 0.00	59.98 1.58 -32.93	55.70 1.89 -23.50	73.85 4.26 -19.68	114.56 5.37 -57.56	134.91 5.70 -80.32	131.06 5.61 -74.94	116.90 4.59 -58.20	117.74 4.61 -57.02	117.51 5.98 -38.07	117.67 4.07 -64.61	117.27 3.89 -68.00	141.99 3.90 -92.11	98.34 3.86 -48.16	142.12 3.60 -96.20	142.32 3.36 -97.20	142.48 3.28 -99.52	117.14 4.87 -53.49	111.12 3.66 -54.54	71.70 2.19 -41.24	35.31 1.42 -16.04

WADING RIVER_IC_3 23601	20.19 1.22 -0.30	25.71 1.42 0.00	22.73 1.30 0.00	27.48 1.59 0.00	59.98 1.58 -32.93	55.70 1.89 -23.50	73.84 4.24 -19.68	114.36 5.17 -57.56	134.72 5.50 -80.32	130.91 5.46 -74.94	117.25 4.94 -58.20	118.12 4.98 -57.02	118.01 6.48 -38.07	118.00 4.41 -64.61	117.58 4.20 -68.00	142.30 4.21 -92.11	98.64 4.17 -48.16	142.41 3.89 -96.20	142.60 3.63 -97.20	142.75 3.54 -99.52	117.54 5.27 -53.49	111.48 4.02 -54.54	71.98 2.47 -41.24	35.33 1.44 -16.04
WALDEN___HYDRO 24148	19.28 0.62 0.00	25.03 0.75 0.00	22.13 0.70 0.00	26.72 0.83 0.00	26.23 0.76 0.00	31.28 0.97 0.00	52.44 2.53 0.00	55.15 3.52 0.00	52.45 3.55 0.00	53.91 3.39 0.00	57.50 3.39 0.00	59.69 3.58 0.00	78.10 4.65 0.00	52.04 3.05 0.00	48.32 2.94 0.00	48.97 2.99 0.00	49.21 2.90 0.00	45.04 2.72 0.00	44.44 2.67 0.00	42.30 2.62 0.00	62.97 4.19 0.00	56.21 3.29 0.00	29.78 1.51 0.00	18.62 0.77 0.00
WATERSIDE___6 8 9 23538	19.65 0.99 0.00	25.40 1.12 0.00	22.42 0.99 0.00	27.06 1.17 0.00	26.56 1.08 0.00	31.79 1.47 0.00	53.75 3.84 0.00	57.06 5.43 0.00	54.48 5.59 0.00	55.91 5.39 0.00	59.58 5.47 0.00	61.88 5.77 0.00	81.17 7.72 0.00	54.24 5.25 0.00	50.45 5.07 0.00	51.05 5.07 0.00	51.23 4.92 0.00	46.83 4.51 0.00	46.01 4.24 0.00	43.78 4.10 0.00	65.07 6.29 0.00	57.83 4.91 0.00	30.73 2.46 0.00	19.13 1.29 0.00
WEST BABYLON___IC 23714	20.08 1.11 -0.30	25.56 1.28 0.00	22.57 1.14 0.00	27.26 1.37 0.00	59.71 1.31 -32.93	55.54 1.72 -23.50	73.85 4.25 -19.68	114.93 5.74 -57.56	134.79 5.75 -80.15	130.46 5.53 -74.42	118.07 5.76 -58.20	119.24 6.11 -57.02	119.54 8.01 -38.07	118.98 5.39 -64.61	118.62 5.24 -68.00	143.31 5.22 -92.11	99.58 5.11 -48.16	143.19 4.68 -96.20	143.34 4.37 -97.20	143.43 4.23 -99.52	118.84 6.56 -53.49	112.69 5.23 -54.54	72.08 2.57 -41.24	35.25 1.36 -16.04
WEST CANADA___HYD 24049	18.71 0.05 0.00	24.35 0.06 0.00	21.50 0.07 0.00	25.97 0.08 0.00	25.53 0.06 0.00	30.39 0.07 0.00	50.15 0.24 0.00	51.96 0.34 0.00	49.25 0.36 0.00	50.86 0.35 0.00	54.43 0.32 0.00	56.46 0.35 0.00	74.00 0.55 0.00	49.34 0.35 0.00	45.71 0.33 0.00	46.29 0.31 0.00	46.60 0.29 0.00	42.60 0.27 0.00	42.02 0.25 0.00	39.93 0.25 0.00	59.18 0.40 0.00	53.22 0.30 0.00	28.40 0.13 0.00	17.92 0.07 0.00
WESTERN_NY_WIND 24143	18.43 -0.23 0.00	23.87 -0.42 0.00	21.03 -0.40 0.00	25.25 -0.64 0.00	24.95 -0.52 0.00	29.74 -0.58 0.00	48.54 -1.37 0.00	50.81 -0.82 0.00	48.09 -0.80 0.00	50.19 -0.33 0.00	54.06 -0.06 0.00	56.33 0.22 0.00	73.61 0.16 0.00	49.27 0.28 0.00	45.30 -0.08 0.00	45.77 -0.21 0.00	45.97 -0.34 0.00	41.94 -0.38 0.00	41.37 -0.40 0.00	39.21 -0.47 0.00	58.03 -0.75 0.00	52.93 0.01 0.00	28.49 0.22 0.00	17.76 -0.09 0.00
YORK___WARBASSE 23770	19.71 1.05 0.00	25.48 1.19 0.00	22.48 1.05 0.00	27.14 1.25 0.00	26.63 1.16 0.00	31.88 1.57 0.00	53.97 4.06 0.00	57.35 5.73 0.00	54.79 5.90 0.00	56.26 5.74 0.00	59.98 5.87 0.00	62.28 6.17 0.00	81.67 8.22 0.00	54.57 5.58 0.00	50.76 5.38 0.00	51.36 5.38 0.00	51.53 5.22 0.00	47.11 4.79 0.00	46.28 4.51 0.00	44.02 4.34 0.00	65.45 6.67 0.00	58.18 5.26 0.00	30.89 2.62 0.00	19.21 1.37 0.00