

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/17/2003

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	45.16	45.23	46.45	50.04	45.19	44.57	43.60	47.51	54.22	340.71	270.00	88.21	56.46	51.11	58.86	46.70	45.99	44.66	47.98	48.95	51.84	56.20	43.80	45.13
24138	2.82	2.57	2.35	2.36	2.14	2.46	3.11	3.94	4.89	29.91	23.53	7.44	4.91	4.67	5.62	4.37	4.77	4.80	4.85	5.27	5.52	5.35	3.83	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.14	-0.13	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	45.16	45.23	46.45	50.04	45.19	44.57	43.60	47.51	54.22	340.71	270.00	88.21	56.46	51.11	58.86	46.70	45.99	44.66	47.98	48.95	51.84	56.20	43.80	45.13
24260	2.82	2.57	2.35	2.36	2.14	2.46	3.11	3.94	4.89	29.91	23.53	7.44	4.91	4.67	5.62	4.37	4.77	4.80	4.85	5.27	5.52	5.35	3.83	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.14	-0.13	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	45.16	45.23	46.45	50.04	45.19	44.57	43.60	47.51	54.22	340.71	270.00	88.21	56.46	51.11	58.86	46.70	45.99	44.66	47.98	48.95	51.84	56.20	43.80	45.13
24261	2.82	2.57	2.35	2.36	2.14	2.46	3.11	3.94	4.89	29.91	23.53	7.44	4.91	4.67	5.62	4.37	4.77	4.80	4.85	5.27	5.52	5.35	3.83	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.14	-0.13	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	43.20	43.55	44.95	49.07	44.13	43.08	41.16	43.71	49.29	310.50	243.33	78.98	50.31	45.31	51.56	39.07	39.98	38.59	42.27	43.00	45.69	50.02	39.74	43.61
24011	0.87	0.88	0.85	1.38	1.08	0.97	0.67	0.14	-0.03	-0.29	-3.14	-1.79	-1.24	-1.13	-1.51	-1.11	-1.12	-1.27	-0.86	-0.68	-0.64	-0.84	-0.22	1.81
	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
ADK RESOURCE___RCVRY	43.20	43.55	44.95	49.07	44.13	43.08	41.16	43.71	49.29	310.50	243.33	78.98	50.31	45.31	51.56	39.07	39.98	38.59	42.27	43.00	45.69	50.02	39.74	43.61
23798	0.87	0.88	0.85	1.38	1.08	0.97	0.67	0.14	-0.03	-0.29	-3.14	-1.79	-1.24	-1.13	-1.51	-1.11	-1.12	-1.27	-0.86	-0.68	-0.64	-0.84	-0.22	1.81
	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
ADK S GLENS___FALLS	43.20	43.55	44.95	49.07	44.13	43.08	41.16	43.71	49.29	310.50	243.33	78.98	50.31	45.31	51.56	39.07	39.98	38.59	42.27	43.00	45.69	50.02	39.74	43.61
24028	0.87	0.88	0.85	1.38	1.08	0.97	0.67	0.14	-0.03	-0.29	-3.14	-1.79	-1.24	-1.13	-1.51	-1.11	-1.12	-1.27	-0.86	-0.68	-0.64	-0.84	-0.22	1.81
	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
ADK_NYS___DAM	44.06	44.45	45.87	50.29	45.16	43.81	41.64	44.12	49.88	313.12	247.41	80.53	51.14	46.33	52.85	40.06	41.00	39.63	43.15	43.81	46.23	50.81	40.59	44.31
23527	1.72	1.79	1.78	2.60	2.11	1.70	1.15	0.56	0.56	2.32	0.94	-0.24	-0.41	-0.11	-0.23	-0.12	-0.09	-0.23	0.02	0.13	-0.10	-0.05	0.62	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	44.56	44.99	46.44	50.46	45.34	44.20	42.12	45.10	50.85	319.77	252.36	82.19	52.37	47.26	53.95	40.83	41.70	40.35	43.88	44.52	47.16	51.61	41.24	44.52
24190	2.23	2.32	2.35	2.78	2.29	2.09	1.63	1.53	1.53	8.97	5.89	1.42	0.82	0.82	0.88	0.65	0.61	0.49	0.75	0.83	0.83	0.75	1.27	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	44.59	45.01	46.47	50.49	45.37	44.23	42.15	45.13	50.88	319.99	252.53	82.24	52.40	47.29	53.98	40.85	41.73	40.38	43.91	44.55	47.19	51.65	41.26	44.55
23571	2.25	2.35	2.37	2.81	2.32	2.12	1.66	1.56	1.56	9.19	6.06	1.48	0.85	0.85	0.91	0.67	0.64	0.52	0.78	0.87	0.87	0.79	1.30	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.59	45.01	46.47	50.49	45.37	44.23	42.15	45.13	50.88	319.99	252.53	82.24	52.40	47.29	53.98	40.85	41.73	40.38	43.91	44.55	47.19	51.65	41.26	44.55
23572	2.25	2.35	2.37	2.81	2.32	2.12	1.66	1.56	1.56	9.19	6.06	1.48	0.85	0.85	0.91	0.67	0.64	0.52	0.78	0.87	0.87	0.79	1.30	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.59	45.01	46.47	50.49	45.37	44.23	42.15	45.13	50.88	319.99	252.53	82.24	52.40	47.29	53.98	40.85	41.73	40.38	43.91	44.55	47.19	51.65	41.26	44.55
23573	2.25	2.35	2.37	2.81	2.32	2.12	1.66	1.56	1.56	9.19	6.06	1.48	0.85	0.85	0.91	0.67	0.64	0.52	0.78	0.87	0.87	0.79	1.30	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.59	45.01	46.47	50.49	45.37	44.23	42.15	45.13	50.88	319.99	252.53	82.24	52.40	47.29	53.98	40.85	41.73	40.38	43.91	44.55	47.19	51.65	41.26	44.55
23574	2.25	2.35	2.37	2.81	2.32	2.12	1.66	1.56	1.56	9.19	6.06	1.48	0.85	0.85	0.91	0.67	0.64	0.52	0.78	0.87	0.87	0.79	1.30	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.43 0.10 0.00	42.80 0.14 0.00	44.25 0.16 0.00	47.92 0.23 0.00	43.24 0.19 0.00	42.30 0.19 0.00	40.39 -0.11 0.00	43.51 -0.05 0.00	49.11 -0.21 0.00	309.28 -1.52 0.00	244.83 -1.64 0.00	80.07 -0.69 0.00	51.16 -0.39 0.00	46.04 -0.40 0.00	52.56 -0.52 0.00	39.69 -0.49 0.00	40.48 -0.62 0.00	39.12 -0.74 0.00	42.45 -0.68 0.00	42.88 -0.80 0.00	45.51 -0.81 0.00	50.17 -0.69 0.00	39.56 -0.40 0.00	41.79 -0.02 0.00
ALLEGHENY___COGEN 23514	42.21 -0.12 0.00	42.63 -0.03 0.00	44.10 0.01 0.00	47.75 0.07 0.00	42.82 -0.22 0.00	41.84 -0.27 0.00	39.62 -0.88 0.00	41.98 -1.59 0.00	47.23 -2.09 0.00	300.97 -9.83 0.00	238.96 -7.51 0.00	77.25 -3.52 0.00	49.34 -2.22 0.00	44.62 -1.82 0.00	50.97 -2.11 0.00	38.56 -1.62 0.00	39.55 -1.54 0.00	38.39 -1.47 0.00	41.56 -1.57 0.00	41.96 -1.72 0.00	44.21 -2.11 0.00	48.85 -2.01 0.00	39.14 -0.83 0.00	41.10 -0.71 0.00
AMERICAN_REF_FUEL 24010	41.03 -1.30 0.00	41.16 -1.50 0.00	43.00 -1.10 0.00	46.19 -1.49 0.00	42.14 -0.90 0.00	41.39 -0.72 0.00	39.81 -0.69 0.00	42.41 -1.16 0.00	47.88 -1.45 0.00	307.34 -3.45 0.00	245.66 -0.81 0.00	81.37 0.60 0.00	52.02 0.47 0.00	46.66 0.22 0.00	53.24 0.16 0.00	40.31 0.13 0.00	40.90 -0.20 0.00	39.54 -0.32 0.00	42.90 -0.23 0.00	42.97 -0.72 0.00	45.69 -0.64 0.00	50.97 0.12 0.00	39.52 -0.45 0.00	39.63 -2.18 0.00
AMERICAN___BRASS 23903	41.03 -1.30 0.00	41.16 -1.50 0.00	43.00 -1.10 0.00	46.19 -1.49 0.00	42.14 -0.90 0.00	41.39 -0.72 0.00	39.81 -0.69 0.00	42.41 -1.16 0.00	47.88 -1.45 0.00	307.34 -3.45 0.00	245.66 -0.81 0.00	81.37 0.60 0.00	52.02 0.47 0.00	46.66 0.22 0.00	53.24 0.16 0.00	40.31 0.13 0.00	40.90 -0.20 0.00	39.54 -0.32 0.00	42.90 -0.23 0.00	42.97 -0.72 0.00	45.69 -0.64 0.00	50.97 0.12 0.00	39.52 -0.45 0.00	39.63 -2.18 0.00
ARTHUR_KILL_GT_1 23520	45.21 2.88 0.00	45.29 2.63 0.00	46.51 2.41 0.00	50.11 2.42 0.00	45.25 2.20 0.00	44.63 2.52 0.00	43.66 3.16 0.00	47.56 3.99 0.00	54.25 4.92 0.00	340.64 29.85 0.00	270.09 23.62 0.00	88.25 7.48 0.00	56.47 4.91 0.00	51.09 4.65 0.00	58.87 5.63 -0.16	46.71 4.39 -2.14	46.02 4.80 -0.13	44.69 4.83 0.00	48.02 4.89 0.00	48.99 5.30 0.00	51.89 5.56 0.00	56.26 5.41 0.00	43.85 3.88 0.00	45.17 3.36 0.00
ARTHUR_KILL_2 23512	45.21 2.88 0.00	45.29 2.63 0.00	46.51 2.41 0.00	50.11 2.42 0.00	45.25 2.20 0.00	44.63 2.52 0.00	43.66 3.16 0.00	47.56 3.99 0.00	54.25 4.92 0.00	340.64 29.85 0.00	270.09 23.62 0.00	88.25 7.48 0.00	56.47 4.91 0.00	51.09 4.65 0.00	58.87 5.63 -0.16	46.71 4.39 -2.14	46.02 4.80 -0.13	44.69 4.83 0.00	48.02 4.89 0.00	48.99 5.30 0.00	51.89 5.56 0.00	56.26 5.41 0.00	43.85 3.88 0.00	45.17 3.36 0.00
ARTHUR_KILL_3 23513	45.07 2.74 0.00	45.16 2.49 0.00	46.37 2.28 0.00	49.97 2.29 0.00	45.12 2.08 0.00	44.51 2.39 0.00	43.53 3.04 0.00	47.42 3.85 0.00	54.08 4.75 0.00	339.49 28.69 0.00	269.08 22.61 0.00	87.89 7.12 0.00	56.25 4.70 0.00	50.91 4.47 0.00	58.64 5.40 -0.16	46.53 4.21 -2.14	45.83 4.61 -0.13	44.52 4.66 0.00	47.83 4.70 0.00	48.80 5.12 0.00	51.70 5.37 0.00	56.06 5.21 0.00	43.73 3.76 0.00	45.01 3.20 0.00
ASHOKAN____ 23654	43.76 1.42 0.00	44.04 1.38 0.00	45.39 1.30 0.00	49.04 1.36 0.00	44.29 1.24 0.00	43.38 1.27 0.00	42.07 1.57 0.00	45.34 1.78 0.00	51.77 2.45 0.00	331.20 20.40 0.00	262.73 16.26 0.00	86.08 5.31 0.00	54.97 3.42 0.00	49.58 3.14 0.00	56.69 3.61 0.00	42.98 2.80 0.00	43.37 2.28 0.00	41.92 2.06 0.00	45.32 2.19 0.00	46.10 2.41 0.00	48.92 2.59 0.00	53.45 2.60 0.00	41.81 1.84 0.00	43.56 1.76 0.00
ASTORIA 5-9____ 23662	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	353.27 36.68 -5.80	273.60 27.13 0.00	89.20 8.43 0.00	57.71 6.16 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA GT2____ 23536	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA GT3____ 23731	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA GT4____ 23727	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT2_1 24094	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT2_2 24095	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT2_3 24096	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT2_4 24097	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61

ASTORIA_GT3_1 24098	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT3_2 24099	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT3_3 24100	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT3_4 24101	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT4_1 24102	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT4_2 24103	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT4_3 24104	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT4_4 24105	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	352.30 35.71 -5.80	272.29 25.82 0.00	88.89 8.12 0.00	57.69 6.13 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT_1 23523	64.12 3.39 -18.40	45.81 3.15 0.00	47.02 2.92 0.00	50.63 2.95 0.00	45.72 2.68 0.00	50.01 3.03 -4.86	47.44 3.71 -3.23	60.10 4.65 -11.88	70.81 5.66 -15.84	346.28 33.73 -1.76	272.84 26.37 0.00	109.55 8.04 -20.75	68.22 5.32 -11.35	66.83 5.09 -15.30	59.34 6.10 -0.16	47.08 4.75 -2.14	50.54 5.24 -4.20	51.53 5.50 -6.17	51.18 5.56 -2.49	49.70 6.01 0.00	52.64 6.32 0.00	57.03 6.18 0.00	45.19 4.48 -0.74	45.84 4.02 -0.02
ASTORIA_GT_10 24110	64.12 3.39 -18.40	45.81 3.15 0.00	47.02 2.92 0.00	50.63 2.95 0.00	45.72 2.68 0.00	50.01 3.03 -4.86	47.44 3.71 -3.23	60.10 4.65 -11.88	70.81 5.66 -15.84	346.28 33.73 -1.76	272.84 26.37 0.00	109.55 8.04 -20.75	68.22 5.32 -11.35	66.83 5.09 -15.30	59.34 6.10 -0.16	47.08 4.75 -2.14	50.54 5.24 -4.20	51.53 5.50 -6.17	51.18 5.56 -2.49	49.70 6.01 0.00	52.64 6.32 0.00	57.03 6.18 0.00	45.19 4.48 -0.74	45.84 4.02 -0.02
ASTORIA_GT_11 24225	64.12 3.39 -18.40	45.81 3.15 0.00	47.02 2.92 0.00	50.63 2.95 0.00	45.72 2.68 0.00	50.01 3.03 -4.86	47.44 3.71 -3.23	60.10 4.65 -11.88	70.81 5.66 -15.84	346.28 33.73 -1.76	272.84 26.37 0.00	109.55 8.04 -20.75	68.22 5.32 -11.35	66.83 5.09 -15.30	59.34 6.10 -0.16	47.08 4.75 -2.14	50.54 5.24 -4.20	51.53 5.50 -6.17	51.18 5.56 -2.49	49.70 6.01 0.00	52.64 6.32 0.00	57.03 6.18 0.00	45.19 4.48 -0.74	45.84 4.02 -0.02
ASTORIA_GT_12 24226	64.12 3.39 -18.40	45.81 3.15 0.00	47.02 2.92 0.00	50.63 2.95 0.00	45.72 2.68 0.00	50.01 3.03 -4.86	47.44 3.71 -3.23	60.10 4.65 -11.88	70.81 5.66 -15.84	346.28 33.73 -1.76	272.84 26.37 0.00	109.55 8.04 -20.75	68.22 5.32 -11.35	66.83 5.09 -15.30	59.34 6.10 -0.16	47.08 4.75 -2.14	50.54 5.24 -4.20	51.53 5.50 -6.17	51.18 5.56 -2.49	49.70 6.01 0.00	52.64 6.32 0.00	57.03 6.18 0.00	45.19 4.48 -0.74	45.84 4.02 -0.02
ASTORIA_GT_13 24227	64.12 3.39 -18.40	45.81 3.15 0.00	47.02 2.92 0.00	50.63 2.95 0.00	45.72 2.68 0.00	50.01 3.03 -4.86	47.44 3.71 -3.23	60.10 4.65 -11.88	70.81 5.66 -15.84	346.28 33.73 -1.76	272.84 26.37 0.00	109.55 8.04 -20.75	68.22 5.32 -11.35	66.83 5.09 -15.30	59.34 6.10 -0.16	47.08 4.75 -2.14	50.54 5.24 -4.20	51.53 5.50 -6.17	51.18 5.56 -2.49	49.70 6.01 0.00	52.64 6.32 0.00	57.03 6.18 0.00	45.19 4.48 -0.74	45.84 4.02 -0.02
ASTORIA_GT_5 24106	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	353.27 36.68 -5.80	273.60 27.13 0.00	89.20 8.43 0.00	57.71 6.16 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT_7 24107	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	353.27 36.68 -5.80	273.60 27.13 0.00	89.20 8.43 0.00	57.71 6.16 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61
ASTORIA_GT_8 24108	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.26 5.53 -0.16	55.95 6.63 0.00	353.27 36.68 -5.80	273.60 27.13 0.00	89.20 8.43 0.00	57.71 6.16 0.00	52.45 6.01 0.00	60.45 7.21 -0.16	47.95 5.63 -2.14	47.44 6.22 -0.13	109.10 6.33 -62.91	66.06 6.35 -16.58	68.92 6.87 -18.38	65.25 7.27 -11.66	74.96 7.06 -17.04	74.36 5.22 -29.17	62.20 4.78 -15.61

ASTORIA_GT_9 24109	46.30 3.96 0.00	46.41 3.75 0.00	47.59 3.50 0.00	51.23 3.55 0.00	46.26 3.21 0.00	45.72 3.61 0.00	44.87 4.37 0.00	49.10 5.53 0.00	55.95 6.63 0.00	347.47 36.68 0.00	273.60 27.13 0.00	89.20 8.43 0.00	57.71 6.16 0.00	52.45 6.01 0.00	60.29 7.21 0.00	45.81 5.63 0.00	47.31 6.22 0.00	46.19 6.33 0.00	49.48 6.35 0.00	50.55 6.87 0.00	53.59 7.27 0.00	57.92 7.06 0.00	45.19 5.22 0.00	46.59 4.78 0.00
ASTORIA___2 24149	46.41 4.08 0.00	46.53 3.86 0.00	47.71 3.61 0.00	51.35 3.67 0.00	46.36 3.31 0.00	45.83 3.72 0.00	44.97 4.48 0.00	49.38 5.66 -0.16	56.10 6.77 0.00	353.99 37.40 -5.80	274.10 27.63 0.00	89.36 8.60 0.00	57.86 6.30 0.00	52.59 6.15 0.00	60.61 7.37 -0.16	48.07 5.75 -2.14	47.57 6.35 -0.13	109.24 6.47 -62.91	66.19 6.49 -16.58	69.06 7.00 -18.38	65.40 7.41 -11.66	75.11 7.21 -17.04	74.46 5.33 -29.17	62.32 4.90 -15.61
ASTORIA___3 23516	46.12 3.79 0.00	46.27 3.61 0.00	47.46 3.36 0.00	51.09 3.41 0.00	46.13 3.09 0.00	45.59 3.48 0.00	44.73 4.23 0.00	49.10 5.37 -0.16	55.72 6.40 0.00	346.62 35.26 0.00	272.46 25.99 0.00	109.59 8.08 -20.75	68.83 5.93 -11.35	67.52 5.78 -15.30	60.18 6.94 -0.16	47.75 5.42 -2.14	51.31 6.02 -4.20	52.18 6.14 -6.17	51.79 6.17 -2.49	50.37 6.69 0.00	53.40 7.07 0.00	57.71 6.85 0.00	45.80 5.09 -0.74	46.44 4.62 -0.02
ASTORIA___4 23517	45.69 3.36 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.65 0.00	45.11 2.99 0.00	44.16 3.67 0.00	48.32 4.59 -0.16	54.91 5.59 0.00	349.95 33.35 -5.80	272.55 26.08 0.00	88.94 8.17 0.00	57.06 5.51 0.00	51.69 5.25 0.00	59.52 6.29 -0.16	47.22 4.89 -2.14	46.60 5.38 -0.13	108.22 5.45 -62.91	65.21 5.51 -16.58	68.01 5.95 -18.38	64.23 6.25 -11.66	74.01 6.11 -17.04	73.58 4.44 -29.17	61.39 3.97 -15.61
ASTORIA___5 23518	46.12 3.79 0.00	46.24 3.58 0.00	47.42 3.32 0.00	51.05 3.37 0.00	46.09 3.04 0.00	45.55 3.44 0.00	44.68 4.19 0.00	49.03 5.31 -0.16	55.67 6.35 0.00	351.42 34.82 -5.80	271.85 25.38 0.00	88.56 7.79 0.00	57.34 5.79 0.00	52.17 5.73 0.00	60.15 6.91 -0.16	47.74 5.42 -2.14	47.22 6.00 -0.13	108.84 6.07 -62.91	65.79 6.08 -16.58	68.70 6.64 -18.38	64.96 6.98 -11.66	74.63 6.73 -17.04	74.18 5.04 -29.17	61.95 4.54 -15.61
ASTRIA 10-13____ 23663	64.12 3.39 -18.40	45.81 3.15 0.00	47.02 2.92 0.00	50.63 2.95 0.00	45.72 2.68 0.00	50.01 3.03 -4.86	47.44 3.71 -3.23	60.10 4.65 -11.88	70.81 5.66 -15.84	346.28 33.73 -1.76	272.84 26.37 0.00	109.55 8.04 -20.75	68.22 5.32 -11.35	66.83 5.09 -15.30	59.34 6.10 -0.16	47.08 4.75 -2.14	50.54 5.24 -4.20	51.53 5.50 -6.17	51.18 5.56 -2.49	49.70 6.01 0.00	52.64 6.32 0.00	57.03 6.18 0.00	45.19 4.48 -0.74	45.84 4.02 -0.02
ATHENS_STG_1 23668	44.73 2.39 0.00	45.15 2.49 0.00	46.56 2.47 0.00	50.47 2.79 0.00	45.32 2.28 0.00	44.22 2.11 0.00	42.21 1.71 0.00	45.30 1.73 0.00	51.10 1.77 0.00	321.27 10.48 0.00	253.79 7.32 0.00	82.68 1.91 0.00	52.73 1.18 0.00	47.60 1.16 0.00	54.40 1.33 0.00	41.18 1.00 0.00	42.04 0.94 0.00	40.70 0.84 0.00	44.16 1.04 0.00	44.83 1.15 0.00	47.47 1.14 0.00	51.85 1.00 0.00	41.46 1.49 0.00	44.64 2.84 0.00
ATHENS_STG_2 23670	44.73 2.39 0.00	45.15 2.49 0.00	46.56 2.47 0.00	50.47 2.79 0.00	45.32 2.28 0.00	44.22 2.11 0.00	42.21 1.71 0.00	45.30 1.73 0.00	51.10 1.77 0.00	321.27 10.48 0.00	253.79 7.32 0.00	82.68 1.91 0.00	52.73 1.18 0.00	47.60 1.16 0.00	54.40 1.33 0.00	41.18 1.00 0.00	42.04 0.94 0.00	40.70 0.84 0.00	44.16 1.04 0.00	44.83 1.15 0.00	47.47 1.14 0.00	51.85 1.00 0.00	41.46 1.49 0.00	44.64 2.84 0.00
ATHENS_STG_3 23677	44.73 2.39 0.00	45.15 2.49 0.00	46.56 2.47 0.00	50.47 2.79 0.00	45.32 2.28 0.00	44.22 2.11 0.00	42.21 1.71 0.00	45.30 1.73 0.00	51.10 1.77 0.00	321.27 10.48 0.00	253.79 7.32 0.00	82.68 1.91 0.00	52.73 1.18 0.00	47.60 1.16 0.00	54.40 1.32 0.00	41.18 1.00 0.00	42.04 0.94 0.00	40.70 0.84 0.00	44.16 1.04 0.00	44.83 1.15 0.00	47.47 1.14 0.00	51.85 1.00 0.00	41.46 1.49 0.00	44.64 2.84 0.00
BARRETT 1-8____GRP4 24034	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT 9-12____GRP3 24033	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT_IC_1 23704	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT_IC_10 23701	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT_IC_11 23702	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT_IC_12 23703	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT_IC_2 23705	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00

BARRETT_IC_3 23706	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT_IC_4 23707	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT_IC_5 23708	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT_IC_6 23709	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT_IC_7 23710	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT_IC_8 23711	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT_IC_9 23700	45.09 2.76 0.00	45.23 2.56 0.00	46.66 2.56 0.00	50.31 2.63 0.00	45.51 2.46 0.00	44.83 2.72 0.00	43.63 3.13 0.00	47.31 3.75 0.00	53.83 4.51 0.00	337.31 26.52 0.00	266.27 19.80 0.00	87.21 6.44 0.00	57.69 4.56 -1.57	50.94 4.49 0.00	66.85 5.56 -8.22	44.74 4.36 -0.20	47.87 4.76 -2.02	50.68 4.70 -6.12	51.85 4.81 -3.91	70.92 5.17 -22.07	70.15 5.14 -18.69	56.55 4.84 -0.86	43.42 3.46 0.00	44.89 3.08 0.00
BARRETT___1 23545	44.99 2.66 0.00	45.13 2.46 0.00	46.56 2.47 0.00	50.20 2.52 0.00	45.42 2.37 0.00	44.73 2.62 0.00	43.53 3.04 0.00	47.17 3.60 0.00	53.62 4.30 0.00	335.27 24.47 0.00	264.20 17.73 0.00	86.56 5.79 0.00	57.35 4.22 -1.57	50.74 4.30 0.00	66.71 5.41 -8.22	44.64 4.26 -0.20	47.75 4.63 -2.02	50.53 4.56 -6.12	51.69 4.65 -3.91	70.73 4.97 -22.07	69.84 4.82 -18.69	56.21 4.49 -0.86	43.25 3.29 0.00	44.76 2.96 0.00
BARRETT___2 23546	44.99 2.66 0.00	45.13 2.47 0.00	46.57 2.47 0.00	50.19 2.51 0.00	45.42 2.37 0.00	44.74 2.62 0.00	43.51 3.02 0.00	47.18 3.61 0.00	53.65 4.33 0.00	335.81 25.02 0.00	264.73 18.26 0.00	86.71 5.94 0.00	57.44 4.32 -1.57	50.78 4.33 0.00	66.71 5.41 -8.22	44.65 4.27 -0.20	47.76 4.65 -2.02	50.55 4.57 -6.12	51.71 4.66 -3.91	70.72 4.96 -22.07	69.84 4.82 -18.69	56.18 4.46 -0.86	43.18 3.21 0.00	44.68 2.87 0.00
BEAVER RIVER___HYD 24048	43.15 0.82 0.00	43.47 0.81 0.00	45.09 0.99 0.00	48.89 1.20 0.00	43.88 0.83 0.00	42.80 0.69 0.00	40.41 -0.09 0.00	43.66 0.09 0.00	49.07 -0.26 0.00	309.35 -1.45 0.00	245.43 -1.03 0.00	80.03 -0.74 0.00	51.02 -0.53 0.00	46.05 -0.39 0.00	52.47 -0.61 0.00	39.84 -0.34 0.00	40.80 -0.29 0.00	39.42 -0.44 0.00	42.80 -0.33 0.00	43.10 -0.59 0.00	45.68 -0.65 0.00	50.12 -0.73 0.00	40.12 0.16 0.00	42.79 0.99 0.00
BEEBEE_GT_13 23619	42.73 0.40 0.00	42.87 0.21 0.00	44.49 0.39 0.00	48.13 0.45 0.00	43.50 0.45 0.00	42.71 0.60 0.00	40.69 0.19 0.00	43.81 0.25 0.00	49.66 0.34 0.00	316.00 5.20 0.00	251.14 4.67 0.00	82.21 1.44 0.00	52.35 0.80 0.00	47.25 0.81 0.00	53.70 0.62 0.00	40.28 0.10 0.00	40.90 -0.19 0.00	39.38 -0.48 0.00	42.63 -0.50 0.00	42.77 -0.91 0.00	45.73 -0.59 0.00	50.54 -0.31 0.00	39.90 -0.07 0.00	41.91 0.10 0.00
BETHLEHEM___STEEL 23779	41.20 -1.13 0.00	41.37 -1.29 0.00	43.14 -0.96 0.00	46.39 -1.29 0.00	42.28 -0.77 0.00	41.51 -0.60 0.00	40.03 -0.46 0.00	42.86 -0.71 0.00	48.59 -0.74 0.00	310.06 -0.74 0.00	247.35 0.88 0.00	81.73 0.96 0.00	52.20 0.64 0.00	46.84 0.40 0.00	53.48 0.40 0.00	40.52 0.34 0.00	41.18 0.08 0.00	39.88 0.02 0.00	43.23 0.10 0.00	43.40 -0.28 0.00	46.15 -0.18 0.00	51.31 0.45 0.00	39.65 -0.31 0.00	39.79 -2.01 0.00
BINGHAMTON___COGEN 23790	42.16 -0.17 0.00	42.61 -0.05 0.00	43.86 -0.24 0.00	47.36 -0.32 0.00	42.78 -0.27 0.00	41.89 -0.22 0.00	40.68 0.19 0.00	43.89 0.32 0.00	49.97 0.65 0.00	314.09 3.29 0.00	249.45 2.98 0.00	81.52 0.75 0.00	51.92 0.36 0.00	46.90 0.46 0.00	53.72 0.64 0.00	40.79 0.61 0.00	41.77 0.68 0.00	40.76 0.90 0.00	43.87 0.74 0.00	44.57 0.89 0.00	47.28 0.95 0.00	51.56 0.71 0.00	40.29 0.32 0.00	41.69 -0.11 0.00
BLACK RIVER___HYD 24047	43.23 0.90 0.00	43.53 0.87 0.00	45.20 1.11 0.00	49.03 1.35 0.00	43.94 0.89 0.00	42.83 0.72 0.00	40.32 -0.18 0.00	43.60 0.04 0.00	48.94 -0.38 0.00	308.68 -2.12 0.00	244.99 -1.48 0.00	79.81 -0.95 0.00	50.84 -0.71 0.00	45.88 -0.56 0.00	52.27 -0.80 0.00	39.80 -0.38 0.00	40.82 -0.27 0.00	39.44 -0.42 0.00	42.85 -0.28 0.00	43.07 -0.62 0.00	45.63 -0.70 0.00	50.04 -0.81 0.00	40.20 0.23 0.00	42.95 1.15 0.00
BLUE_CIRC_CHEM_DRP 24182	44.21 1.88 0.00	44.62 1.96 0.00	46.05 1.95 0.00	49.95 2.26 0.00	44.86 1.82 0.00	43.76 1.65 0.00	41.52 1.02 0.00	44.55 0.98 0.00	50.24 0.92 0.00	315.96 5.16 0.00	249.59 3.12 0.00	81.31 0.54 0.00	51.85 0.30 0.00	46.80 0.36 0.00	53.47 0.39 0.00	40.47 0.29 0.00	41.33 0.23 0.00	39.99 0.13 0.00	43.44 0.31 0.00	44.07 0.39 0.00	46.68 0.35 0.00	51.02 0.17 0.00	40.75 0.78 0.00	43.93 2.12 0.00
BOC_GAS_DRP 24189	44.16 1.83 0.00	44.59 1.93 0.00	46.05 1.95 0.00	50.00 2.32 0.00	44.92 1.87 0.00	43.77 1.66 0.00	41.64 1.14 0.00	44.60 1.03 0.00	50.26 0.94 0.00	315.87 5.07 0.00	249.51 3.04 0.00	81.29 0.53 0.00	51.80 0.25 0.00	46.75 0.31 0.00	53.39 0.31 0.00	40.40 0.22 0.00	41.28 0.19 0.00	39.96 0.10 0.00	43.40 0.27 0.00	43.99 0.31 0.00	46.59 0.27 0.00	51.01 0.16 0.00	40.81 0.84 0.00	44.02 2.21 0.00

BOWLINE___1 23526	43.73 1.40 0.00	43.89 1.23 0.00	45.16 1.06 0.00	48.62 0.94 0.00	43.94 0.90 0.00	43.25 1.13 0.00	42.17 1.68 0.00	45.72 2.15 0.00	52.06 2.74 0.00	327.38 16.58 0.00	260.30 13.83 0.00	85.49 4.72 0.00	54.67 3.12 0.00	49.33 2.89 0.00	56.45 3.37 0.00	42.84 2.66 0.00	44.01 2.91 0.00	42.86 3.00 0.00	46.19 3.06 0.00	47.05 3.37 0.00	49.89 3.56 0.00	54.30 3.45 0.00	42.21 2.24 0.00	43.42 1.61 0.00
BOWLINE___2 23595	43.73 1.40 0.00	43.89 1.23 0.00	45.16 1.06 0.00	48.62 0.93 0.00	43.94 0.89 0.00	43.25 1.13 0.00	42.17 1.68 0.00	45.72 2.15 0.00	52.06 2.74 0.00	327.37 16.57 0.00	260.29 13.82 0.00	85.48 4.72 0.00	54.67 3.12 0.00	49.33 2.88 0.00	56.45 3.37 0.00	42.84 2.66 0.00	44.01 2.91 0.00	42.86 3.00 0.00	46.18 3.06 0.00	47.05 3.37 0.00	49.89 3.56 0.00	54.30 3.45 0.00	42.20 2.24 0.00	43.41 1.61 0.00
BROOKHAVEN___DRP 24191	44.58 2.24 0.00	44.84 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.58 2.47 0.00	43.22 2.73 0.00	46.75 3.18 0.00	53.15 3.83 0.00	332.70 21.90 0.00	262.90 16.44 0.00	86.03 5.26 0.00	56.89 3.77 -1.57	50.05 3.61 0.00	65.99 4.69 -8.22	44.20 3.81 -0.20	47.34 4.22 -2.02	50.24 4.26 -6.12	51.30 4.25 -3.91	70.51 4.75 -22.07	69.81 4.80 -18.69	56.14 4.43 -0.86	43.15 3.18 0.00	44.28 2.48 0.00
BROOKLYN_NAVY_YARD 23515	44.88 2.55 0.00	44.96 2.30 0.00	46.17 2.07 0.00	49.73 2.05 0.00	44.90 1.86 0.00	44.28 2.16 0.00	43.30 2.81 0.00	47.16 3.59 0.00	53.93 4.61 0.00	341.07 30.28 0.00	268.54 22.07 0.00	87.52 6.75 0.00	55.98 4.43 0.00	50.70 4.25 0.00	58.40 5.16 -0.16	46.34 4.02 -2.14	45.62 4.40 -0.13	44.31 4.45 0.00	47.59 4.46 0.00	48.54 4.86 0.00	51.40 5.07 0.00	55.71 4.85 0.00	43.46 3.50 0.00	44.80 3.00 0.00
BURROWS___LYONSDAL 23803	43.18 0.84 0.00	43.50 0.84 0.00	45.05 0.95 0.00	48.79 1.10 0.00	43.89 0.84 0.00	42.85 0.74 0.00	40.81 0.31 0.00	44.00 0.44 0.00	49.63 0.30 0.00	312.70 1.90 0.00	248.12 1.65 0.00	81.11 0.35 0.00	51.72 0.16 0.00	46.64 0.20 0.00	53.25 0.17 0.00	40.38 0.20 0.00	41.34 0.25 0.00	40.05 0.19 0.00	43.40 0.27 0.00	43.85 0.16 0.00	46.48 0.16 0.00	50.96 0.10 0.00	40.43 0.46 0.00	42.70 0.89 0.00
CALPINE BETH_PAGE_GT4 24209	44.86 2.53 0.00	45.02 2.36 0.00	46.48 2.39 0.00	50.14 2.46 0.00	45.31 2.27 0.00	44.62 2.50 0.00	43.41 2.92 0.00	47.07 3.50 0.00	53.58 4.26 0.00	336.52 25.73 0.00	266.33 19.86 0.00	87.18 6.41 0.00	57.51 4.38 -1.57	50.64 4.20 0.00	66.44 5.14 -8.22	44.42 4.04 -0.20	47.54 4.43 -2.02	50.41 4.44 -6.12	51.53 4.49 -3.91	70.67 4.92 -22.07	70.07 5.05 -18.69	56.52 4.80 -0.86	43.36 3.39 0.00	44.67 2.87 0.00
CALSPAN___DRP 24200	41.20 -1.13 0.00	41.37 -1.29 0.00	43.14 -0.96 0.00	46.39 -1.29 0.00	42.28 -0.77 0.00	41.51 -0.60 0.00	40.03 -0.46 0.00	42.86 -0.71 0.00	48.59 -0.74 0.00	310.06 -0.74 0.00	247.35 0.88 0.00	81.73 0.96 0.00	52.20 0.64 0.00	46.84 0.40 0.00	53.48 0.40 0.00	40.52 0.34 0.00	41.18 0.08 0.00	39.88 0.02 0.00	43.23 0.10 0.00	43.40 -0.28 0.00	46.15 -0.18 0.00	51.31 0.45 0.00	39.65 -0.31 0.00	39.79 -2.01 0.00
CARR STREET_E__SYR 24060	41.96 -0.37 0.00	42.27 -0.39 0.00	43.79 -0.31 0.00	47.33 -0.35 0.00	42.72 -0.33 0.00	41.77 -0.35 0.00	40.05 -0.44 0.00	43.11 -0.45 0.00	48.77 -0.55 0.00	307.99 -2.80 0.00	244.60 -1.87 0.00	80.21 -0.56 0.00	51.15 -0.40 0.00	46.07 -0.37 0.00	52.62 -0.45 0.00	39.85 -0.33 0.00	40.74 -0.36 0.00	39.51 -0.35 0.00	42.75 -0.38 0.00	43.19 -0.50 0.00	45.83 -0.50 0.00	50.34 -0.51 0.00	39.62 -0.34 0.00	41.31 -0.50 0.00
CARTHAGE___PAPER 23857	43.23 0.90 0.00	43.53 0.87 0.00	45.20 1.11 0.00	49.03 1.35 0.00	43.94 0.89 0.00	42.83 0.72 0.00	40.32 -0.18 0.00	43.60 0.04 0.00	48.94 -0.38 0.00	308.68 -2.12 0.00	244.99 -1.48 0.00	79.81 -0.95 0.00	50.84 -0.71 0.00	45.88 -0.56 0.00	52.27 -0.80 0.00	39.80 -0.38 0.00	40.82 -0.27 0.00	39.44 -0.42 0.00	42.85 -0.28 0.00	43.07 -0.62 0.00	45.63 -0.70 0.00	50.04 -0.81 0.00	40.20 0.23 0.00	42.95 1.15 0.00
CE_DUNWOOD___DRP 24194	44.66 2.33 0.00	44.78 2.12 0.00	46.01 1.92 0.00	49.57 1.89 0.00	44.77 1.72 0.00	44.10 1.99 0.00	43.04 2.55 0.00	46.76 3.19 0.00	53.27 3.95 0.00	334.69 23.89 0.00	265.43 18.96 0.00	86.84 6.07 0.00	55.59 4.04 0.00	50.29 3.85 0.00	57.69 4.62 0.00	43.79 3.61 0.00	45.06 3.96 0.00	43.87 4.01 0.00	47.18 4.05 0.00	48.11 4.42 0.00	50.95 4.62 0.00	55.31 4.46 0.00	43.10 3.13 0.00	44.49 2.68 0.00
CE_MILLWOOD___DRP 24193	44.45 2.11 0.00	44.58 1.92 0.00	45.81 1.71 0.00	49.36 1.67 0.00	44.57 1.52 0.00	43.89 1.77 0.00	42.81 2.31 0.00	46.47 2.90 0.00	52.91 3.58 0.00	332.43 21.63 0.00	263.68 17.21 0.00	86.29 5.52 0.00	55.23 3.68 0.00	49.95 3.51 0.00	57.29 4.21 0.00	43.48 3.30 0.00	44.72 3.63 0.00	43.54 3.68 0.00	46.85 3.72 0.00	47.76 4.08 0.00	50.58 4.26 0.00	54.94 4.09 0.00	42.86 2.90 0.00	44.24 2.44 0.00
CE_NYC2_DRP 24202	64.06 3.33 -18.40	45.76 3.10 0.00	46.96 2.87 0.00	50.58 2.90 0.00	45.67 2.62 0.00	49.95 2.97 -4.86	47.37 3.65 -3.23	60.02 4.57 -11.88	70.72 5.56 -15.84	345.90 33.34 -1.76	272.62 26.15 0.00	109.70 8.18 -20.75	68.39 5.49 -11.35	66.97 5.23 -15.30	59.50 6.26 -0.16	47.20 4.87 -2.14	50.65 5.36 -4.20	51.46 5.43 -6.17	51.10 5.49 -2.49	49.61 5.93 0.00	52.55 6.22 0.00	56.94 6.09 0.00	45.13 4.42 -0.74	45.77 3.95 -0.02
CE_NYC_DRP 24195	45.14 2.81 0.00	45.22 2.55 0.00	46.43 2.34 0.00	50.03 2.35 0.00	45.18 2.13 0.00	44.56 2.45 0.00	43.59 3.09 0.00	47.49 3.92 0.00	54.19 4.87 0.00	340.51 29.72 0.00	269.84 23.37 0.00	88.16 7.40 0.00	56.44 4.88 0.00	51.09 4.65 0.00	58.83 5.59 -0.16	46.67 4.35 -2.14	45.97 4.75 -0.13	44.64 4.78 0.00	47.95 4.82 0.00	48.92 5.24 0.00	51.82 5.49 0.00	56.17 5.32 0.00	43.78 3.81 0.00	45.11 3.30 0.00
CH_MIDHUDSON___DRP 24192	44.19 1.86 0.00	44.42 1.76 0.00	45.69 1.59 0.00	49.27 1.59 0.00	44.46 1.42 0.00	43.67 1.56 0.00	42.44 1.95 0.00	45.78 2.21 0.00	51.83 2.51 0.00	323.81 13.02 0.00	256.81 10.34 0.00	84.09 3.33 0.00	53.75 2.20 0.00	48.52 2.08 0.00	55.57 2.49 0.00	42.16 1.98 0.00	43.62 2.52 0.00	42.57 2.71 0.00	45.90 2.77 0.00	46.74 3.05 0.00	49.52 3.19 0.00	53.97 3.11 0.00	42.23 2.26 0.00	43.84 2.04 0.00
CH_MISC_IPPS 23765	44.64 2.30 0.00	44.84 2.18 0.00	46.11 2.01 0.00	49.69 2.01 0.00	44.85 1.80 0.00	44.11 2.00 0.00	42.94 2.45 0.00	46.42 2.86 0.00	52.60 3.28 0.00	328.62 17.82 0.00	260.68 14.21 0.00	85.37 4.60 0.00	54.58 3.03 0.00	49.28 2.84 0.00	56.43 3.35 0.00	42.81 2.62 0.00	44.29 3.20 0.00	43.24 3.38 0.00	46.61 3.49 0.00	47.51 3.82 0.00	50.36 4.03 0.00	54.80 3.95 0.00	42.80 2.83 0.00	44.37 2.56 0.00
CH_RES_BVR_FALLS 23983	42.35 0.02 0.00	42.70 0.03 0.00	44.13 0.03 0.00	47.74 0.06 0.00	43.10 0.06 0.00	42.16 0.05 0.00	40.49 0.00 0.00	43.57 0.00 0.00	49.30 -0.02 0.00	310.51 -0.28 0.00	246.11 -0.36 0.00	80.64 -0.13 0.00	51.47 -0.08 0.00	46.35 -0.09 0.00	52.97 -0.11 0.00	40.08 -0.10 0.00	40.97 -0.13 0.00	39.71 -0.15 0.00	43.00 -0.13 0.00	43.54 -0.14 0.00	46.18 -0.14 0.00	50.74 -0.11 0.00	39.90 -0.07 0.00	41.81 0.00 0.00

CH_RES_NIAGARA 23895	41.03 -1.30 0.00	41.16 -1.50 0.00	43.12 -0.97 0.00	46.32 -1.36 0.00	42.34 -0.71 0.00	41.53 -0.58 0.00	39.78 -0.71 0.00	42.23 -1.33 0.00	47.65 -1.68 0.00	305.46 -5.34 0.00	243.84 -2.63 0.00	80.95 0.18 0.00	51.81 0.26 0.00	46.44 0.00 0.00	52.99 -0.09 0.00	40.16 -0.02 0.00	40.69 -0.40 0.00	39.31 -0.55 0.00	42.71 -0.42 0.00	42.67 -1.01 0.00	45.35 -0.98 0.00	50.76 -0.09 0.00	39.42 -0.55 0.00	39.47 -2.33 0.00
CH_RES_SYRACUSE 23985	41.54 -0.79 0.00	41.85 -0.81 0.00	43.35 -0.75 0.00	46.84 -0.84 0.00	42.30 -0.75 0.00	41.38 -0.73 0.00	39.71 -0.79 0.00	42.72 -0.84 0.00	48.39 -0.94 0.00	305.65 -5.14 0.00	242.79 -3.68 0.00	79.66 -1.11 0.00	50.81 -0.74 0.00	45.76 -0.68 0.00	52.27 -0.81 0.00	39.58 -0.60 0.00	40.43 -0.66 0.00	39.22 -0.64 0.00	42.43 -0.70 0.00	42.84 -0.84 0.00	45.48 -0.85 0.00	49.99 -0.86 0.00	39.25 -0.72 0.00	40.76 -1.04 0.00
CORNELL____ 23752	40.77 -1.56 0.00	40.80 -1.86 0.00	42.25 -1.85 0.00	45.63 -2.05 0.00	41.23 -1.82 0.00	40.70 -1.41 0.00	39.41 -1.09 0.00	42.97 -0.60 0.00	48.79 -0.53 0.00	309.40 -1.39 0.00	246.51 0.04 0.00	81.05 0.28 0.00	51.70 0.15 0.00	46.43 -0.01 0.00	52.92 -0.15 0.00	39.91 -0.27 0.00	40.89 -0.21 0.00	39.49 -0.37 0.00	42.67 -0.46 0.00	43.17 -0.51 0.00	45.98 -0.34 0.00	50.46 -0.39 0.00	39.30 -0.67 0.00	40.40 -1.41 0.00
COXSACKIE___GT 23611	43.23 0.90 0.00	43.53 0.87 0.00	44.88 0.78 0.00	48.62 0.94 0.00	43.92 0.88 0.00	42.89 0.78 0.00	41.42 0.93 0.00	44.36 0.79 0.00	51.31 1.98 0.00	337.69 26.89 0.00	267.85 21.38 0.00	87.75 6.98 0.00	56.03 4.48 0.00	50.54 4.10 0.00	57.80 4.72 0.00	43.82 3.64 0.00	43.00 1.90 0.00	41.04 1.18 0.00	44.40 1.27 0.00	45.10 1.42 0.00	47.85 1.52 0.00	52.44 1.59 0.00	41.00 1.03 0.00	42.74 0.93 0.00
CRESCENT___HYD 24018	44.03 1.70 0.00	44.43 1.77 0.00	45.87 1.77 0.00	49.98 2.30 0.00	44.91 1.86 0.00	43.74 1.63 0.00	41.68 1.19 0.00	44.46 0.89 0.00	50.17 0.85 0.00	315.40 4.60 0.00	248.66 2.19 0.00	80.93 0.16 0.00	51.52 -0.03 0.00	46.52 0.08 0.00	53.07 0.00 0.00	40.19 0.01 0.00	41.07 -0.02 0.00	39.72 -0.14 0.00	43.26 0.13 0.00	43.92 0.24 0.00	46.50 0.17 0.00	50.94 0.09 0.00	40.66 0.69 0.00	44.13 2.32 0.00
CRUCIBLE_METL_DRP 24180	41.54 -0.79 0.00	41.85 -0.81 0.00	43.35 -0.75 0.00	46.84 -0.84 0.00	42.30 -0.75 0.00	41.38 -0.73 0.00	39.71 -0.79 0.00	42.72 -0.84 0.00	48.39 -0.94 0.00	305.65 -5.14 0.00	242.79 -3.68 0.00	79.66 -1.11 0.00	50.81 -0.74 0.00	45.76 -0.68 0.00	52.27 -0.81 0.00	39.58 -0.60 0.00	40.43 -0.66 0.00	39.22 -0.64 0.00	42.43 -0.70 0.00	42.84 -0.84 0.00	45.48 -0.85 0.00	49.99 -0.86 0.00	39.25 -0.72 0.00	40.76 -1.04 0.00
CSC____481_PGEN 24222	44.52 2.19 0.00	44.78 2.12 0.00	46.40 2.31 0.00	50.11 2.43 0.00	45.26 2.21 0.00	44.52 2.41 0.00	43.17 2.67 0.00	46.69 3.12 0.00	53.10 3.78 0.00	332.38 21.58 0.00	262.66 16.20 0.00	85.86 5.09 0.00	56.77 3.64 -1.57	49.94 3.50 0.00	65.91 4.61 -8.22	44.16 3.77 -0.20	47.30 4.18 -2.02	50.19 4.22 -6.12	51.25 4.21 -3.91	70.47 4.71 -22.07	69.77 4.76 -18.69	56.09 4.38 -0.86	43.11 3.14 0.00	44.23 2.43 0.00
DANSKAMMER___1 23586	44.52 2.19 0.00	44.74 2.08 0.00	46.01 1.92 0.00	49.56 1.88 0.00	44.73 1.68 0.00	44.00 1.88 0.00	42.84 2.34 0.00	46.34 2.77 0.00	52.48 3.16 0.00	327.71 16.92 0.00	260.01 13.54 0.00	85.16 4.39 0.00	54.46 2.91 0.00	49.18 2.74 0.00	56.33 3.25 0.00	42.73 2.55 0.00	44.22 3.12 0.00	43.18 3.32 0.00	46.53 3.41 0.00	47.43 3.75 0.00	50.26 3.94 0.00	54.69 3.83 0.00	42.74 2.77 0.00	44.29 2.49 0.00
DANSKAMMER___2 23589	44.52 2.19 0.00	44.74 2.08 0.00	46.01 1.92 0.00	49.56 1.88 0.00	44.73 1.68 0.00	44.00 1.88 0.00	42.84 2.34 0.00	46.34 2.77 0.00	52.48 3.16 0.00	327.71 16.92 0.00	260.01 13.54 0.00	85.16 4.39 0.00	54.46 2.91 0.00	49.18 2.74 0.00	56.33 3.25 0.00	42.73 2.55 0.00	44.22 3.12 0.00	43.18 3.32 0.00	46.53 3.41 0.00	47.43 3.75 0.00	50.26 3.94 0.00	54.69 3.83 0.00	42.74 2.77 0.00	44.29 2.49 0.00
DANSKAMMER___3 23590	44.52 2.19 0.00	44.74 2.08 0.00	46.01 1.92 0.00	49.56 1.88 0.00	44.73 1.68 0.00	44.00 1.88 0.00	42.84 2.34 0.00	46.34 2.77 0.00	52.48 3.16 0.00	327.71 16.92 0.00	260.01 13.54 0.00	85.16 4.39 0.00	54.46 2.91 0.00	49.18 2.74 0.00	56.33 3.25 0.00	42.73 2.55 0.00	44.22 3.12 0.00	43.18 3.32 0.00	46.53 3.41 0.00	47.43 3.75 0.00	50.26 3.94 0.00	54.69 3.83 0.00	42.74 2.77 0.00	44.29 2.49 0.00
DANSKAMMER___4 23591	44.52 2.19 0.00	44.74 2.08 0.00	46.01 1.92 0.00	49.56 1.88 0.00	44.73 1.68 0.00	44.00 1.88 0.00	42.84 2.34 0.00	46.34 2.77 0.00	52.48 3.16 0.00	327.71 16.92 0.00	260.01 13.54 0.00	85.16 4.39 0.00	54.46 2.91 0.00	49.18 2.74 0.00	56.33 3.25 0.00	42.73 2.55 0.00	44.22 3.12 0.00	43.18 3.32 0.00	46.53 3.41 0.00	47.43 3.75 0.00	50.26 3.94 0.00	54.69 3.83 0.00	42.74 2.77 0.00	44.29 2.49 0.00
DANSKAMMER___DIESEL 23592	44.52 2.19 0.00	44.74 2.08 0.00	46.01 1.92 0.00	49.56 1.88 0.00	44.73 1.68 0.00	44.00 1.88 0.00	42.84 2.34 0.00	46.34 2.77 0.00	52.48 3.16 0.00	327.71 16.92 0.00	260.01 13.54 0.00	85.16 4.39 0.00	54.46 2.91 0.00	49.18 2.74 0.00	56.33 3.25 0.00	42.73 2.55 0.00	44.22 3.12 0.00	43.18 3.32 0.00	46.53 3.41 0.00	47.43 3.75 0.00	50.26 3.94 0.00	54.69 3.83 0.00	42.74 2.77 0.00	44.29 2.49 0.00
DASHVILLE___HYD 23610	44.01 1.68 0.00	44.28 1.62 0.00	45.58 1.49 0.00	49.10 1.42 0.00	44.30 1.25 0.00	43.55 1.43 0.00	42.37 1.87 0.00	46.01 2.44 0.00	51.87 2.55 0.00	322.40 11.60 0.00	255.84 9.37 0.00	83.79 3.02 0.00	53.57 2.02 0.00	48.38 1.93 0.00	55.47 2.39 0.00	42.05 1.87 0.00	43.63 2.53 0.00	42.64 2.78 0.00	45.97 2.84 0.00	46.83 3.15 0.00	49.61 3.29 0.00	54.01 3.16 0.00	42.33 2.36 0.00	43.97 2.17 0.00
DOGLEVILLE___HYD 23807	42.70 0.37 0.00	43.00 0.34 0.00	44.21 0.11 0.00	47.94 0.26 0.00	43.31 0.27 0.00	42.49 0.38 0.00	41.59 1.10 0.00	45.84 2.27 0.00	52.88 3.56 0.00	318.08 7.28 0.00	247.73 1.27 0.00	81.19 0.42 0.00	51.81 0.26 0.00	46.72 0.27 0.00	53.42 0.34 0.00	40.47 0.29 0.00	41.45 0.36 0.00	40.26 0.40 0.00	44.68 1.56 0.00	45.77 2.08 0.00	48.39 2.06 0.00	52.70 1.84 0.00	41.11 1.14 0.00	42.91 1.10 0.00
DUNKIRK___1 23563	40.32 -2.01 0.00	40.60 -2.06 0.00	41.98 -2.12 0.00	45.24 -2.44 0.00	41.04 -2.01 0.00	40.16 -1.95 0.00	38.89 -1.60 0.00	42.09 -1.48 0.00	48.06 -1.26 0.00	304.25 -6.55 0.00	242.27 -4.20 0.00	79.86 -0.91 0.00	50.95 -0.60 0.00	45.78 -0.67 0.00	52.33 -0.75 0.00	39.69 -0.49 0.00	40.51 -0.59 0.00	39.36 -0.50 0.00	42.57 -0.55 0.00	42.98 -0.70 0.00	45.69 -0.63 0.00	50.42 -0.44 0.00	38.81 -1.15 0.00	38.85 -2.95 0.00
DUNKIRK___2 23564	40.32 -2.01 0.00	40.60 -2.06 0.00	41.98 -2.12 0.00	45.24 -2.44 0.00	41.04 -2.01 0.00	40.16 -1.95 0.00	38.89 -1.60 0.00	42.09 -1.48 0.00	48.06 -1.26 0.00	304.25 -6.55 0.00	242.27 -4.20 0.00	79.86 -0.91 0.00	50.95 -0.60 0.00	45.78 -0.67 0.00	52.33 -0.75 0.00	39.69 -0.49 0.00	40.51 -0.59 0.00	39.36 -0.50 0.00	42.57 -0.55 0.00	42.98 -0.70 0.00	45.69 -0.63 0.00	50.42 -0.44 0.00	38.81 -1.15 0.00	38.85 -2.95 0.00

DUNKIRK___3 23565	40.57 -1.76 0.00	40.83 -1.84 0.00	42.31 -1.78 0.00	45.58 -2.10 0.00	41.39 -1.66 0.00	40.55 -1.56 0.00	39.24 -1.26 0.00	42.34 -1.23 0.00	48.24 -1.08 0.00	306.11 -4.68 0.00	243.90 -2.57 0.00	80.38 -0.38 0.00	51.27 -0.28 0.00	46.05 -0.39 0.00	52.63 -0.45 0.00	39.91 -0.27 0.00	40.70 -0.40 0.00	39.51 -0.35 0.00	42.76 -0.37 0.00	43.11 -0.57 0.00	45.83 -0.50 0.00	50.66 -0.20 0.00	39.05 -0.91 0.00	39.12 -2.68 0.00
DUNKIRK___4 23566	40.57 -1.76 0.00	40.83 -1.84 0.00	42.31 -1.78 0.00	45.58 -2.10 0.00	41.39 -1.66 0.00	40.55 -1.56 0.00	39.24 -1.26 0.00	42.34 -1.23 0.00	48.24 -1.08 0.00	306.11 -4.68 0.00	243.90 -2.57 0.00	80.38 -0.38 0.00	51.27 -0.28 0.00	46.05 -0.39 0.00	52.63 -0.45 0.00	39.91 -0.27 0.00	40.70 -0.40 0.00	39.51 -0.35 0.00	42.76 -0.37 0.00	43.11 -0.57 0.00	45.83 -0.50 0.00	50.66 -0.20 0.00	39.05 -0.91 0.00	39.12 -2.68 0.00
EAST HAMPTON___GT 23717	44.47 2.14 0.00	44.72 2.06 0.00	46.35 2.25 0.00	50.05 2.37 0.00	45.20 2.16 0.00	44.46 2.35 0.00	43.12 2.62 0.00	46.63 3.07 0.00	53.03 3.71 0.00	331.97 21.18 0.00	262.34 15.87 0.00	85.75 4.99 0.00	56.70 3.58 -1.57	49.88 3.44 0.00	65.84 4.54 -8.22	44.10 3.72 -0.20	47.24 4.13 -2.02	50.14 4.17 -6.12	51.20 4.15 -3.91	70.41 4.66 -22.07	69.71 4.69 -18.69	56.03 4.31 -0.86	43.00 3.03 0.00	44.18 2.38 0.00
EAST RIVER___6 23660	45.27 2.94 0.00	45.33 2.67 0.00	46.54 2.44 0.00	50.14 2.46 0.00	45.28 2.23 0.00	44.67 2.56 0.00	43.73 3.23 0.00	47.67 4.11 0.00	54.43 5.11 0.00	342.14 31.35 0.00	271.22 24.75 0.00	88.61 7.84 0.00	56.70 5.15 0.00	51.34 4.89 0.00	59.12 5.88 -0.16	46.90 4.57 -2.14	46.20 4.97 -0.13	44.86 5.00 0.00	48.17 5.04 0.00	49.15 5.47 0.00	52.06 5.74 0.00	56.42 5.57 0.00	43.93 3.96 0.00	45.26 3.45 0.00
EAST RIVER___7 23524	45.27 2.94 0.00	45.33 2.67 0.00	46.54 2.44 0.00	50.14 2.46 0.00	45.28 2.23 0.00	44.67 2.56 0.00	43.73 3.23 0.00	47.67 4.11 0.00	54.43 5.11 0.00	342.14 31.35 0.00	271.22 24.75 0.00	88.61 7.84 0.00	56.70 5.15 0.00	51.34 4.89 0.00	59.12 5.88 -0.16	46.90 4.57 -2.14	46.20 4.97 -0.13	44.86 5.00 0.00	48.17 5.04 0.00	49.15 5.47 0.00	52.06 5.74 0.00	56.42 5.57 0.00	43.93 3.96 0.00	45.26 3.45 0.00
EAST_HAMPTON___DIESEL 23722	44.47 2.14 0.00	44.72 2.06 0.00	46.35 2.25 0.00	50.05 2.37 0.00	45.20 2.16 0.00	44.46 2.35 0.00	43.12 2.62 0.00	46.63 3.07 0.00	53.03 3.71 0.00	331.97 21.18 0.00	262.34 15.87 0.00	85.75 4.99 0.00	56.70 3.58 -1.57	49.88 3.44 0.00	65.84 4.54 -8.22	44.10 3.72 -0.20	47.24 4.13 -2.02	50.14 4.17 -6.12	51.20 4.15 -3.91	70.41 4.66 -22.07	69.71 4.69 -18.69	56.03 4.31 -0.86	43.00 3.03 0.00	44.18 2.38 0.00
ELEC_TRO_TEK 24086	44.90 2.57 0.00	45.04 2.38 0.00	46.45 2.35 0.00	50.08 2.40 0.00	45.26 2.21 0.00	44.57 2.46 0.00	43.40 2.91 0.00	47.10 3.53 0.00	53.63 4.31 0.00	336.88 26.09 0.00	266.69 20.22 0.00	87.29 6.52 0.00	57.56 4.44 -1.57	50.68 4.24 0.00	66.47 5.17 -8.22	44.44 4.06 -0.20	47.55 4.44 -2.02	50.42 4.45 -6.12	51.56 4.51 -3.91	70.68 4.92 -22.07	70.09 5.07 -18.69	56.56 4.85 -0.86	43.38 3.42 0.00	44.71 2.91 0.00
E_CANADA_CAP_HY 24051	44.52 2.19 0.00	45.00 2.34 0.00	46.75 2.66 0.00	50.75 3.07 0.00	45.65 2.60 0.00	44.51 2.40 0.00	41.93 1.44 0.00	44.12 0.55 0.00	48.97 -0.36 0.00	327.61 16.81 0.00	266.33 19.86 0.00	86.68 5.91 0.00	55.03 3.47 0.00	49.67 3.23 0.00	56.54 3.46 0.00	42.69 2.51 0.00	43.45 2.36 0.00	42.03 2.17 0.00	43.65 0.52 0.00	43.68 0.00 0.00	46.53 0.21 0.00	51.38 0.53 0.00	41.09 1.12 0.00	43.76 1.95 0.00
E_CANADA_MHWK_HY 24050	42.70 0.37 0.00	43.00 0.34 0.00	44.21 0.11 0.00	47.94 0.26 0.00	43.31 0.27 0.00	42.49 0.38 0.00	41.59 1.10 0.00	45.84 2.27 0.00	52.88 3.56 0.00	318.08 7.28 0.00	247.73 1.27 0.00	81.19 0.42 0.00	51.81 0.26 0.00	46.72 0.27 0.00	53.42 0.34 0.00	40.47 0.29 0.00	41.45 0.36 0.00	40.26 0.40 0.00	44.68 1.56 0.00	45.77 2.08 0.00	48.39 2.06 0.00	52.70 1.84 0.00	41.11 1.14 0.00	42.91 1.10 0.00
E_FISHKILL___LBMP 23776	43.10 0.77 0.00	43.44 0.78 0.00	44.85 0.75 0.00	48.36 0.68 0.00	43.63 0.59 0.00	42.80 0.68 0.00	41.49 0.99 0.00	44.64 1.07 0.00	50.58 1.26 0.00	318.13 7.34 0.00	252.57 6.10 0.00	82.83 2.06 0.00	52.98 1.43 0.00	47.79 1.35 0.00	54.69 1.62 0.00	41.49 1.31 0.00	42.56 1.47 0.00	41.41 1.55 0.00	44.69 1.56 0.00	45.45 1.77 0.00	48.15 1.83 0.00	52.60 1.75 0.00	41.19 1.22 0.00	42.85 1.05 0.00
FAR ROCKAWAY___4 23548	45.50 3.17 0.00	45.61 2.95 0.00	47.05 2.95 0.00	50.73 3.05 0.00	45.89 2.84 0.00	45.22 3.11 0.00	44.04 3.55 0.00	47.85 4.28 0.00	54.51 5.19 0.00	342.53 31.73 0.00	270.89 24.42 0.00	88.71 7.94 0.00	58.58 5.45 -1.57	51.66 5.22 0.00	67.62 6.33 -8.22	45.32 4.94 -0.20	48.47 5.36 -2.02	51.28 5.31 -6.12	52.51 5.47 -3.91	71.67 5.91 -22.07	71.06 6.05 -18.69	57.55 5.83 -0.86	44.13 4.16 0.00	45.44 3.64 0.00
FENNER___WINDPWR 24204	43.19 0.86 0.00	43.53 0.87 0.00	45.09 0.99 0.00	48.79 1.11 0.00	43.93 0.89 0.00	42.90 0.78 0.00	40.89 0.40 0.00	44.04 0.48 0.00	49.74 0.42 0.00	313.78 2.99 0.00	249.10 2.63 0.00	81.55 0.78 0.00	51.98 0.43 0.00	46.88 0.44 0.00	53.57 0.50 0.00	40.60 0.42 0.00	41.55 0.45 0.00	40.28 0.42 0.00	43.61 0.49 0.00	44.08 0.40 0.00	46.76 0.43 0.00	51.26 0.40 0.00	40.51 0.54 0.00	42.54 0.74 0.00
FIBERTEK___ENERGY 23856	41.54 -0.79 0.00	41.85 -0.81 0.00	43.35 -0.75 0.00	46.84 -0.84 0.00	42.30 -0.75 0.00	41.38 -0.73 0.00	39.71 -0.79 0.00	42.72 -0.84 0.00	48.39 -0.94 0.00	305.65 -5.14 0.00	242.79 -3.68 0.00	79.66 -1.11 0.00	50.81 -0.74 0.00	45.76 -0.68 0.00	52.27 -0.81 0.00	39.58 -0.60 0.00	40.43 -0.66 0.00	39.22 -0.64 0.00	42.43 -0.70 0.00	42.84 -0.84 0.00	45.48 -0.85 0.00	49.99 -0.86 0.00	39.25 -0.72 0.00	40.76 -1.04 0.00
FITZPATRICK___ 23598	40.85 -1.48 0.00	41.15 -1.51 0.00	42.59 -1.51 0.00	46.02 -1.66 0.00	41.59 -1.46 0.00	40.69 -1.42 0.00	39.17 -1.32 0.00	42.12 -1.45 0.00	47.73 -1.60 0.00	301.09 -9.71 0.00	238.99 -7.48 0.00	78.43 -2.34 0.00	50.02 -1.53 0.00	45.04 -1.40 0.00	51.47 -1.60 0.00	38.97 -1.21 0.00	39.84 -1.26 0.00	38.65 -1.21 0.00	41.81 -1.31 0.00	42.30 -1.38 0.00	44.89 -1.44 0.00	49.32 -1.53 0.00	38.71 -1.25 0.00	40.24 -1.56 0.00
FORT ORANGE___ 23900	45.49 3.16 0.00	45.85 3.19 0.00	47.25 3.16 0.00	51.18 3.50 0.00	45.97 2.93 0.00	44.98 2.87 0.00	43.05 2.55 0.00	46.35 2.78 0.00	52.37 3.04 0.00	329.71 18.91 0.00	260.17 13.70 0.00	84.70 3.93 0.00	54.07 2.51 0.00	48.81 2.37 0.00	55.78 2.70 0.00	42.22 2.04 0.00	43.06 1.96 0.00	41.66 1.80 0.00	45.27 2.14 0.00	46.03 2.34 0.00	48.77 2.44 0.00	53.14 2.29 0.00	42.38 2.41 0.00	45.58 3.78 0.00
FORT_DRUM_COGEN 23780	43.15 0.82 0.00	43.46 0.80 0.00	45.12 1.03 0.00	48.94 1.26 0.00	43.86 0.81 0.00	42.75 0.64 0.00	40.25 -0.24 0.00	43.53 -0.04 0.00	48.86 -0.46 0.00	308.18 -2.62 0.00	244.60 -1.87 0.00	79.68 -1.08 0.00	50.75 -0.80 0.00	45.81 -0.63 0.00	52.19 -0.88 0.00	39.76 -0.42 0.00	40.79 -0.31 0.00	39.41 -0.45 0.00	42.81 -0.32 0.00	43.03 -0.65 0.00	45.59 -0.74 0.00	50.00 -0.86 0.00	40.17 0.20 0.00	42.91 1.11 0.00



FPL FAR_ROCK_GT1 24212	45.50 3.17 0.00	45.61 2.95 0.00	47.05 2.95 0.00	50.73 3.05 0.00	45.89 2.84 0.00	45.22 3.11 0.00	44.04 3.55 0.00	47.85 4.28 0.00	54.51 5.19 0.00	342.53 31.73 0.00	270.89 24.42 0.00	88.71 7.94 0.00	58.58 5.45 -1.57	51.66 5.22 0.00	67.62 6.33 -8.22	45.32 4.94 -0.20	48.47 5.36 -2.02	51.28 5.31 -6.12	52.51 5.47 -3.91	71.67 5.91 -22.07	71.06 6.05 -18.69	57.55 5.83 -0.86	44.13 4.16 0.00	45.44 3.64 0.00
FRANKLIN_FALL_HYD 24054	42.55 0.21 0.00	42.89 0.22 0.00	44.33 0.23 0.00	48.03 0.35 0.00	43.29 0.24 0.00	42.36 0.25 0.00	40.22 -0.27 0.00	43.33 -0.24 0.00	48.84 -0.48 0.00	307.68 -3.12 0.00	243.57 -2.89 0.00	79.58 -1.19 0.00	50.82 -0.73 0.00	45.77 -0.68 0.00	52.21 -0.87 0.00	39.45 -0.73 0.00	40.32 -0.78 0.00	38.97 -0.89 0.00	42.26 -0.86 0.00	42.76 -0.92 0.00	45.38 -0.95 0.00	49.89 -0.96 0.00	39.40 -0.57 0.00	42.06 0.26 0.00
FULTON COGEN____ 23766	41.65 -0.68 0.00	41.96 -0.70 0.00	43.47 -0.63 0.00	47.00 -0.68 0.00	42.40 -0.65 0.00	41.45 -0.66 0.00	39.71 -0.78 0.00	42.75 -0.81 0.00	48.42 -0.90 0.00	305.99 -4.81 0.00	242.82 -3.65 0.00	79.41 -1.36 0.00	50.62 -0.93 0.00	45.59 -0.85 0.00	52.07 -1.01 0.00	39.43 -0.75 0.00	40.32 -0.78 0.00	39.10 -0.76 0.00	42.32 -0.80 0.00	42.75 -0.93 0.00	45.35 -0.97 0.00	49.81 -1.04 0.00	39.25 -0.71 0.00	41.02 -0.78 0.00
G.F.CEMENT____DRP 24184	43.20 0.87 0.00	43.55 0.88 0.00	44.95 0.85 0.00	49.07 1.38 0.00	44.13 1.08 0.00	43.08 0.97 0.00	41.16 0.67 0.00	43.71 0.14 0.00	49.29 -0.03 0.00	310.50 -0.29 0.00	243.33 -3.14 0.00	78.98 -1.79 0.00	50.31 -1.24 0.00	45.31 -1.13 0.00	51.56 -1.51 0.00	39.07 -1.11 0.00	39.98 -1.12 0.00	38.59 -1.27 0.00	42.27 -0.86 0.00	43.00 -0.68 0.00	45.69 -0.64 0.00	50.02 -0.84 0.00	39.74 -0.22 0.00	43.61 1.81 0.00
GARDENVILLE____LBMP 24039	40.09 -2.24 0.00	40.44 -2.23 0.00	42.17 -1.92 0.00	45.31 -2.37 0.00	41.34 -1.70 0.00	40.39 -1.72 0.00	38.80 -1.70 0.00	41.30 -2.27 0.00	46.87 -2.45 0.00	299.68 -11.11 0.00	238.79 -7.68 0.00	79.31 -1.46 0.00	50.73 -0.83 0.00	45.52 -0.92 0.00	51.97 -1.11 0.00	39.46 -0.72 0.00	39.93 -1.16 0.00	38.73 -1.13 0.00	42.00 -1.13 0.00	41.99 -1.70 0.00	44.63 -1.70 0.00	49.86 -1.00 0.00	38.70 -1.26 0.00	38.74 -3.07 0.00
GENERAL____MILLS 23808	41.20 -1.13 0.00	41.37 -1.29 0.00	43.14 -0.96 0.00	46.39 -1.29 0.00	42.28 -0.77 0.00	41.51 -0.60 0.00	40.03 -0.46 0.00	42.86 -0.71 0.00	48.59 -0.74 0.00	310.06 -0.74 0.00	247.35 0.88 0.00	81.73 0.96 0.00	52.20 0.64 0.00	46.84 0.40 0.00	53.48 0.40 0.00	40.52 0.34 0.00	41.18 0.08 0.00	39.88 0.02 0.00	43.23 0.10 0.00	43.40 -0.28 0.00	46.15 -0.18 0.00	51.31 0.45 0.00	39.65 -0.31 0.00	39.79 -2.01 0.00
GE_PLASTICS____DRP 24183	43.86 1.53 0.00	44.27 1.61 0.00	45.71 1.61 0.00	49.63 1.94 0.00	44.58 1.53 0.00	43.47 1.36 0.00	41.40 0.90 0.00	44.37 0.80 0.00	49.94 0.62 0.00	312.82 2.02 0.00	246.98 0.52 0.00	80.48 -0.29 0.00	51.28 -0.27 0.00	46.28 -0.17 0.00	52.85 -0.23 0.00	39.99 -0.19 0.00	41.01 -0.09 0.00	39.75 -0.11 0.00	43.18 0.06 0.00	43.79 0.11 0.00	46.39 0.06 0.00	50.76 -0.09 0.00	40.58 0.61 0.00	43.76 1.95 0.00
GILBOA____1 23756	44.37 2.04 0.00	44.90 2.24 0.00	46.36 2.26 0.00	50.27 2.59 0.00	45.15 2.10 0.00	43.87 1.75 0.00	41.78 1.28 0.00	44.69 1.12 0.00	50.38 1.05 0.00	316.79 5.99 0.00	250.24 3.77 0.00	81.55 0.78 0.00	51.99 0.44 0.00	46.91 0.47 0.00	53.59 0.51 0.00	40.55 0.36 0.00	41.37 0.27 0.00	40.09 0.23 0.00	43.49 0.36 0.00	44.08 0.40 0.00	46.69 0.36 0.00	51.14 0.29 0.00	40.98 1.01 0.00	44.11 2.31 0.00
GILBOA____2 23757	44.37 2.04 0.00	44.90 2.24 0.00	46.36 2.26 0.00	50.27 2.59 0.00	45.15 2.10 0.00	43.87 1.75 0.00	41.78 1.28 0.00	44.69 1.12 0.00	50.38 1.05 0.00	316.79 5.99 0.00	250.24 3.77 0.00	81.55 0.78 0.00	51.99 0.44 0.00	46.91 0.47 0.00	53.59 0.51 0.00	40.55 0.36 0.00	41.37 0.27 0.00	40.09 0.23 0.00	43.49 0.36 0.00	44.08 0.40 0.00	46.69 0.36 0.00	51.14 0.29 0.00	40.98 1.01 0.00	44.11 2.31 0.00
GILBOA____3 23758	44.37 2.04 0.00	44.90 2.24 0.00	46.36 2.26 0.00	50.27 2.59 0.00	45.15 2.10 0.00	43.87 1.75 0.00	41.78 1.28 0.00	44.69 1.12 0.00	50.38 1.05 0.00	316.79 5.99 0.00	250.24 3.77 0.00	81.55 0.78 0.00	51.99 0.44 0.00	46.91 0.47 0.00	53.59 0.51 0.00	40.55 0.36 0.00	41.37 0.27 0.00	40.09 0.23 0.00	43.49 0.36 0.00	44.08 0.40 0.00	46.69 0.36 0.00	51.14 0.29 0.00	40.98 1.01 0.00	44.11 2.31 0.00
GILBOA____4 23759	44.37 2.04 0.00	44.90 2.24 0.00	46.36 2.26 0.00	50.27 2.59 0.00	45.15 2.10 0.00	43.87 1.75 0.00	41.78 1.28 0.00	44.69 1.12 0.00	50.38 1.05 0.00	316.79 5.99 0.00	250.24 3.77 0.00	81.55 0.78 0.00	51.99 0.44 0.00	46.91 0.47 0.00	53.59 0.51 0.00	40.55 0.36 0.00	41.37 0.27 0.00	40.09 0.23 0.00	43.49 0.36 0.00	44.08 0.40 0.00	46.69 0.36 0.00	51.14 0.29 0.00	40.98 1.01 0.00	44.11 2.31 0.00
GILBOA____ 23599	44.37 2.04 0.00	44.90 2.24 0.00	46.36 2.26 0.00	50.27 2.59 0.00	45.15 2.10 0.00	43.87 1.75 0.00	41.78 1.28 0.00	44.69 1.12 0.00	50.38 1.05 0.00	316.79 5.99 0.00	250.24 3.77 0.00	81.55 0.78 0.00	51.99 0.44 0.00	46.91 0.47 0.00	53.59 0.51 0.00	40.55 0.36 0.00	41.37 0.27 0.00	40.09 0.23 0.00	43.49 0.36 0.00	44.08 0.40 0.00	46.69 0.36 0.00	51.14 0.29 0.00	40.98 1.01 0.00	44.11 2.31 0.00
GINNA____ 23603	40.97 -1.36 0.00	41.23 -1.43 0.00	42.82 -1.27 0.00	46.37 -1.31 0.00	41.83 -1.22 0.00	40.95 -1.17 0.00	38.85 -1.64 0.00	41.74 -1.83 0.00	47.04 -2.28 0.00	298.17 -12.62 0.00	236.60 -9.87 0.00	77.40 -3.37 0.00	49.32 -2.24 0.00	44.39 -2.05 0.00	50.53 -2.55 0.00	38.08 -2.10 0.00	38.78 -2.31 0.00	37.37 -2.49 0.00	40.53 -2.60 0.00	40.70 -2.98 0.00	43.34 -2.98 0.00	47.88 -2.97 0.00	38.06 -1.91 0.00	40.38 -1.42 0.00
GLEN PARK____ 23778	43.62 1.29 0.00	43.92 1.26 0.00	45.62 1.52 0.00	49.48 1.80 0.00	44.32 1.28 0.00	43.20 1.09 0.00	40.64 0.14 0.00	43.96 0.39 0.00	49.33 0.00 0.00	311.07 0.27 0.00	246.97 0.50 0.00	80.45 -0.32 0.00	51.23 -0.32 0.00	46.23 -0.21 0.00	52.67 -0.41 0.00	40.09 -0.09 0.00	41.12 0.03 0.00	39.73 -0.13 0.00	43.16 0.03 0.00	43.37 -0.32 0.00	45.93 -0.39 0.00	50.36 -0.50 0.00	40.49 0.53 0.00	43.29 1.48 0.00
GLENWOOD_IC_1_G5 23712	45.63 3.30 0.00	45.71 3.04 0.00	47.03 2.93 0.00	50.68 3.00 0.00	45.78 2.74 0.00	45.14 3.03 0.00	44.07 3.58 0.00	47.95 4.38 0.00	54.69 5.37 0.00	344.15 33.36 0.00	272.94 26.47 0.00	89.36 8.59 0.00	58.86 5.74 -1.57	51.84 5.40 0.00	67.73 6.43 -8.22	45.38 4.99 -0.20	48.52 5.40 -2.02	51.39 5.42 -6.12	52.60 5.56 -3.91	71.77 6.01 -22.07	71.32 6.31 -18.69	57.89 6.18 -0.86	44.30 4.33 0.00	45.59 3.79 0.00
GLENWOOD_IC_2_G1 23688	45.63 3.30 0.00	45.71 3.04 0.00	47.03 2.93 0.00	50.68 3.00 0.00	45.78 2.74 0.00	45.14 3.03 0.00	44.07 3.58 0.00	47.95 4.38 0.00	54.69 5.37 0.00	344.15 33.36 0.00	272.94 26.47 0.00	89.36 8.59 0.00	58.86 5.74 -1.57	51.84 5.40 0.00	67.73 6.43 -8.22	45.38 4.99 -0.20	48.52 5.40 -2.02	51.39 5.42 -6.12	52.60 5.56 -3.91	71.77 6.01 -22.07	71.32 6.31 -18.69	57.89 6.18 -0.86	44.30 4.33 0.00	45.59 3.79 0.00

GLENWOOD_IC_3_G1 23689	45.63 3.30 0.00	45.71 3.04 0.00	47.03 2.93 0.00	50.68 3.00 0.00	45.78 2.74 0.00	45.14 3.03 0.00	44.07 3.58 0.00	47.95 4.38 0.00	54.69 5.37 0.00	344.15 33.36 0.00	272.94 26.47 0.00	89.36 8.59 0.00	58.86 5.74 -1.57	51.84 5.40 0.00	67.73 6.43 -8.22	45.38 4.99 -0.20	48.52 5.40 -2.02	51.39 5.42 -6.12	52.60 5.56 -3.91	71.77 6.01 -22.07	71.32 6.31 -18.69	57.89 6.18 -0.86	44.30 4.33 0.00	45.59 3.79 0.00
GLENWOOD___4 23550	45.63 3.30 0.00	45.71 3.04 0.00	47.03 2.93 0.00	50.68 3.00 0.00	45.78 2.74 0.00	45.14 3.03 0.00	44.07 3.58 0.00	47.95 4.38 0.00	54.69 5.37 0.00	344.15 33.36 0.00	272.94 26.47 0.00	89.36 8.59 0.00	58.86 5.74 -1.57	51.84 5.40 0.00	67.73 6.43 -8.22	45.38 4.99 -0.20	48.52 5.40 -2.02	51.39 5.42 -6.12	52.60 5.56 -3.91	71.77 6.01 -22.07	71.32 6.31 -18.69	57.89 6.18 -0.86	44.30 4.33 0.00	45.59 3.79 0.00
GLENWOOD___5 23614	45.63 3.30 0.00	45.71 3.04 0.00	47.03 2.93 0.00	50.68 3.00 0.00	45.78 2.74 0.00	45.14 3.03 0.00	44.07 3.58 0.00	47.95 4.38 0.00	54.69 5.37 0.00	344.15 33.36 0.00	272.94 26.47 0.00	89.36 8.59 0.00	58.86 5.74 -1.57	51.84 5.40 0.00	67.73 6.43 -8.22	45.38 4.99 -0.20	48.52 5.40 -2.02	51.39 5.42 -6.12	52.60 5.56 -3.91	71.77 6.01 -22.07	71.32 6.31 -18.69	57.89 6.18 -0.86	44.30 4.33 0.00	45.59 3.79 0.00
GOUDEY___7 23579	42.36 0.03 0.00	42.82 0.16 0.00	44.03 -0.06 0.00	47.57 -0.12 0.00	42.96 -0.09 0.00	42.09 -0.02 0.00	40.94 0.45 0.00	44.23 0.66 0.00	50.38 1.05 0.00	316.24 5.44 0.00	251.13 4.66 0.00	82.04 1.27 0.00	52.24 0.68 0.00	47.19 0.75 0.00	54.08 1.00 0.00	41.06 0.88 0.00	42.04 0.94 0.00	41.02 1.16 0.00	44.14 1.01 0.00	44.85 1.17 0.00	47.60 1.28 0.00	51.86 1.00 0.00	40.58 0.61 0.00	42.05 0.25 0.00
GOUDEY___8 23580	42.21 -0.12 0.00	42.66 0.00 0.00	43.87 -0.23 0.00	47.39 -0.29 0.00	42.80 -0.25 0.00	41.93 -0.18 0.00	40.78 0.28 0.00	44.04 0.47 0.00	50.16 0.83 0.00	314.84 4.05 0.00	250.03 3.56 0.00	81.68 0.91 0.00	52.01 0.46 0.00	46.99 0.55 0.00	53.87 0.79 0.00	40.89 0.71 0.00	41.85 0.76 0.00	40.84 0.98 0.00	43.95 0.82 0.00	44.66 0.97 0.00	47.39 1.06 0.00	51.63 0.78 0.00	40.38 0.41 0.00	41.89 0.08 0.00
GOWANUS_GT_1_GRP 23732	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT_2_GRP 23617	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT_3_GRP 23618	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT_4_GRP 23751	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT1_1 24077	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT1_2 24078	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT1_3 24079	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT1_4 24080	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT1_5 24084	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT1_6 24111	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT1_7 24112	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00

GOWANUS_GT1_8 24113	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT2_1 24114	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT2_2 24115	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT2_3 24116	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT2_4 24117	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT2_5 24118	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT2_6 24119	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT2_7 24120	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT2_8 24121	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT3_1 24122	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT3_2 24123	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT3_3 24124	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT3_4 24125	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT3_5 24126	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT3_6 24127	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT3_7 24128	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00

GOWANUS_GT3_8 24129	45.71 3.38 0.00	45.78 3.12 0.00	46.99 2.89 0.00	50.61 2.93 0.00	45.70 2.66 0.00	45.12 3.00 0.00	44.19 3.70 0.00	48.21 4.64 0.00	54.97 5.65 0.00	344.89 34.09 0.00	273.62 27.15 0.00	89.25 8.49 0.00	57.10 5.55 0.00	51.68 5.24 0.00	59.60 6.36 -0.16	47.29 4.96 -2.14	46.68 5.46 -0.13	45.38 5.52 0.00	48.71 5.58 0.00	49.72 6.03 0.00	52.66 6.34 0.00	57.06 6.20 0.00	44.45 4.48 0.00	45.79 3.99 0.00
GOWANUS_GT4_1 24130	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT4_2 24131	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT4_3 24132	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT4_4 24133	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT4_5 24134	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT4_6 24135	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT4_7 24136	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GOWANUS_GT4_8 24137	45.74 3.41 0.00	45.81 3.15 0.00	47.01 2.92 0.00	50.63 2.95 0.00	45.73 2.68 0.00	45.14 3.03 0.00	44.22 3.73 0.00	48.24 4.67 0.00	55.01 5.69 0.00	345.12 34.32 0.00	273.81 27.34 0.00	89.32 8.55 0.00	57.15 5.59 0.00	51.72 5.28 0.00	59.64 6.41 -0.16	47.32 4.99 -2.14	46.72 5.50 -0.13	45.41 5.55 0.00	48.75 5.62 0.00	49.75 6.07 0.00	52.70 6.37 0.00	57.10 6.24 0.00	44.51 4.55 0.00	45.82 4.02 0.00
GRAHMSVILLE___HY 23607	44.24 1.91 0.00	44.38 1.72 0.00	45.64 1.54 0.00	49.12 1.44 0.00	44.40 1.35 0.00	43.75 1.63 0.00	42.68 2.18 0.00	46.30 2.73 0.00	52.76 3.44 0.00	331.88 21.09 0.00	264.00 17.53 0.00	86.81 6.05 0.00	55.52 3.97 0.00	50.05 3.61 0.00	57.20 4.13 0.00	43.43 3.25 0.00	44.60 3.50 0.00	43.48 3.62 0.00	46.87 3.74 0.00	47.77 4.08 0.00	50.73 4.40 0.00	55.17 4.32 0.00	42.89 2.92 0.00	43.99 2.19 0.00
GREENIDGE___3 23582	40.43 -1.90 0.00	40.77 -1.89 0.00	42.07 -2.03 0.00	45.42 -2.26 0.00	41.11 -1.94 0.00	40.40 -1.71 0.00	39.19 -1.30 0.00	42.33 -1.24 0.00	48.05 -1.27 0.00	303.13 -7.67 0.00	240.98 -5.49 0.00	78.94 -1.83 0.00	50.32 -1.23 0.00	45.35 -1.09 0.00	51.81 -1.26 0.00	39.28 -0.90 0.00	40.15 -0.94 0.00	39.10 -0.76 0.00	42.15 -0.97 0.00	42.66 -1.02 0.00	45.38 -0.95 0.00	49.69 -1.16 0.00	38.42 -1.55 0.00	39.16 -2.65 0.00
GREENIDGE___4 23583	40.41 -1.92 0.00	40.75 -1.91 0.00	42.04 -2.06 0.00	45.38 -2.30 0.00	41.08 -1.97 0.00	40.37 -1.74 0.00	39.17 -1.32 0.00	42.32 -1.25 0.00	48.04 -1.28 0.00	302.98 -7.81 0.00	240.87 -5.60 0.00	78.91 -1.86 0.00	50.29 -1.26 0.00	45.32 -1.12 0.00	51.77 -1.30 0.00	39.26 -0.92 0.00	40.12 -0.97 0.00	39.07 -0.79 0.00	42.13 -1.00 0.00	42.63 -1.05 0.00	45.35 -0.97 0.00	49.65 -1.20 0.00	38.35 -1.62 0.00	39.13 -2.68 0.00
HARZA MOOSE___RIVER 24016	43.18 0.84 0.00	43.50 0.84 0.00	45.05 0.95 0.00	48.79 1.10 0.00	43.89 0.84 0.00	42.85 0.74 0.00	40.81 0.31 0.00	44.00 0.44 0.00	49.63 0.30 0.00	312.70 1.90 0.00	248.12 1.65 0.00	81.11 0.35 0.00	51.72 0.16 0.00	46.64 0.20 0.00	53.25 0.17 0.00	40.38 0.20 0.00	41.34 0.25 0.00	40.05 0.19 0.00	43.40 0.27 0.00	43.85 0.16 0.00	46.48 0.16 0.00	50.96 0.10 0.00	40.43 0.46 0.00	42.70 0.89 0.00
HEMPSTEAD____ 23647	44.90 2.57 0.00	45.04 2.38 0.00	46.45 2.35 0.00	50.08 2.40 0.00	45.26 2.21 0.00	44.57 2.46 0.00	43.40 2.91 0.00	47.10 3.53 0.00	53.63 4.31 0.00	336.88 26.09 0.00	266.69 20.22 0.00	87.29 6.52 0.00	57.56 4.44 -1.57	50.68 4.24 0.00	66.47 5.17 -8.22	44.44 4.06 -0.20	47.55 4.44 -2.02	50.42 4.45 -6.12	51.56 4.51 -3.91	70.68 4.92 -22.07	70.09 5.07 -18.69	56.56 4.85 -0.86	43.38 3.42 0.00	44.71 2.91 0.00
HICKLING___1 23621	42.07 -0.27 0.00	42.50 -0.17 0.00	43.73 -0.36 0.00	47.23 -0.45 0.00	42.71 -0.34 0.00	41.96 -0.16 0.00	40.92 0.43 0.00	44.37 0.80 0.00	50.64 1.31 0.00	318.69 7.89 0.00	253.35 6.88 0.00	82.77 2.00 0.00	52.65 1.10 0.00	47.53 1.09 0.00	54.39 1.31 0.00	41.28 1.10 0.00	42.26 1.17 0.00	41.24 1.38 0.00	44.41 1.28 0.00	45.12 1.44 0.00	47.95 1.62 0.00	52.26 1.41 0.00	40.45 0.49 0.00	41.40 -0.41 0.00
HICKLING___2 23622	42.07 -0.26 0.00	42.50 -0.16 0.00	43.74 -0.36 0.00	47.24 -0.44 0.00	42.71 -0.34 0.00	41.96 -0.15 0.00	40.93 0.43 0.00	44.38 0.81 0.00	50.65 1.33 0.00	318.75 7.95 0.00	253.40 6.93 0.00	82.78 2.01 0.00	52.66 1.11 0.00	47.54 1.10 0.00	54.40 1.32 0.00	41.28 1.10 0.00	42.27 1.18 0.00	41.25 1.39 0.00	44.41 1.29 0.00	45.13 1.45 0.00	47.96 1.63 0.00	52.27 1.42 0.00	40.46 0.49 0.00	41.40 -0.40 0.00

HIGH FALLS___HY 23754	42.82 0.49 0.00	43.13 0.46 0.00	44.51 0.41 0.00	48.07 0.39 0.00	43.41 0.37 0.00	42.50 0.39 0.00	41.23 0.74 0.00	44.57 1.00 0.00	50.61 1.29 0.00	321.95 11.15 0.00	255.37 8.90 0.00	83.72 2.95 0.00	53.48 1.93 0.00	48.20 1.76 0.00	55.11 2.03 0.00	41.79 1.60 0.00	42.37 1.28 0.00	40.99 1.13 0.00	44.33 1.20 0.00	45.05 1.37 0.00	47.83 1.50 0.00	52.28 1.43 0.00	40.94 0.97 0.00	42.92 1.11 0.00
HILLBURN___GT 23639	43.39 1.06 0.00	43.56 0.90 0.00	44.78 0.68 0.00	48.26 0.57 0.00	43.61 0.56 0.00	42.87 0.76 0.00	41.82 1.33 0.00	45.35 1.78 0.00	51.64 2.32 0.00	324.36 13.56 0.00	257.77 11.30 0.00	84.52 3.75 0.00	54.07 2.52 0.00	48.85 2.41 0.00	55.97 2.89 0.00	42.45 2.27 0.00	43.61 2.52 0.00	42.44 2.58 0.00	45.75 2.62 0.00	46.61 2.93 0.00	49.38 3.05 0.00	53.78 2.93 0.00	41.77 1.81 0.00	43.02 1.22 0.00
HOLTSVIL 1-5___GRP1 24031	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
HOLTSVIL6-10___GRP2 24032	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
HOLTSVILLE_IC_1 23690	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
HOLTSVILLE_IC_10 23699	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
HOLTSVILLE_IC_2 23691	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
HOLTSVILLE_IC_3 23692	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
HOLTSVILLE_IC_4 23693	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
HOLTSVILLE_IC_5 23694	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
HOLTSVILLE_IC_6 23695	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
HOLTSVILLE_IC_7 23696	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
HOLTSVILLE_IC_8 23697	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
HOLTSVILLE_IC_9 23698	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
HQ_GEN_CEDARS 23644	43.03 0.70 0.00	43.37 0.71 0.00	44.93 0.84 0.00	48.74 1.05 0.00	43.90 0.85 0.00	43.02 0.91 0.00	40.87 0.37 0.00	43.99 0.42 0.00	49.52 0.19 0.00	311.77 0.97 0.00	246.76 0.30 0.00	80.53 -0.24 0.00	51.35 -0.21 0.00	46.17 -0.27 0.00	52.55 -0.52 0.00	39.69 -0.49 0.00	40.43 -0.67 0.00	38.93 -0.93 0.00	42.30 -0.83 0.00	42.61 -1.07 0.00	45.38 -0.94 0.00	49.93 -0.92 0.00	39.67 -0.29 0.00	42.16 0.35 0.00
HQ_GEN_CHAT DC 23651	42.09 -0.24 0.00	40.76 0.00 0.64	43.88 -0.22 0.00	47.49 -0.20 0.00	42.89 -0.15 0.00	41.98 -0.13 0.00	40.19 -0.30 0.00	43.28 -0.29 0.00	48.90 -0.43 0.00	307.95 -2.84 0.00	243.75 -2.71 0.00	48.91 -4.43 207.08	42.00 -0.75 1.55	45.87 -0.57 0.00	52.39 -0.68 0.00	39.57 -0.61 0.00	40.35 -0.74 0.00	39.02 -0.84 0.00	42.32 -0.80 0.00	42.82 -0.86 0.00	45.45 -0.88 0.00	50.07 -0.78 0.00	42.20 -0.26 0.94	41.44 -0.37 0.00

HUDAV+59+74_TH_GRP 23620	45.16 2.82 0.00	45.23 2.57 0.00	46.45 2.35 0.00	50.04 2.36 0.00	45.19 2.14 0.00	44.57 2.46 0.00	43.60 3.11 0.00	47.51 3.94 0.00	54.22 4.89 0.00	340.71 29.91 0.00	270.00 23.53 0.00	88.21 7.44 0.00	56.46 4.91 0.00	51.11 4.67 0.00	58.86 5.62 -0.16	46.70 4.37 -2.14	45.99 4.77 -0.13	44.66 4.80 0.00	47.98 4.85 0.00	48.95 5.27 0.00	51.84 5.52 0.00	56.20 5.35 0.00	43.80 3.83 0.00	45.13 3.32 0.00
HUDSON AVE_GT_3 23810	45.16 2.82 0.00	45.23 2.57 0.00	46.45 2.35 0.00	50.04 2.36 0.00	45.19 2.14 0.00	44.57 2.46 0.00	43.60 3.11 0.00	47.51 3.94 0.00	54.22 4.89 0.00	340.71 29.91 0.00	270.00 23.53 0.00	88.21 7.44 0.00	56.46 4.91 0.00	51.11 4.67 0.00	58.86 5.62 -0.16	46.70 4.37 -2.14	45.99 4.77 -0.13	44.66 4.80 0.00	47.98 4.85 0.00	48.95 5.27 0.00	51.84 5.52 0.00	56.20 5.35 0.00	43.80 3.83 0.00	45.13 3.32 0.00
HUDSON AVE_GT_4 23540	45.16 2.82 0.00	45.23 2.57 0.00	46.45 2.35 0.00	50.04 2.36 0.00	45.19 2.14 0.00	44.57 2.46 0.00	43.60 3.11 0.00	47.51 3.94 0.00	54.22 4.89 0.00	340.71 29.91 0.00	270.00 23.53 0.00	88.21 7.44 0.00	56.46 4.91 0.00	51.11 4.67 0.00	58.86 5.62 -0.16	46.70 4.37 -2.14	45.99 4.77 -0.13	44.66 4.80 0.00	47.98 4.85 0.00	48.95 5.27 0.00	51.84 5.52 0.00	56.20 5.35 0.00	43.80 3.83 0.00	45.13 3.32 0.00
HUDSON AVE_GT_5 23657	45.16 2.82 0.00	45.23 2.57 0.00	46.45 2.35 0.00	50.04 2.36 0.00	45.19 2.14 0.00	44.57 2.46 0.00	43.60 3.11 0.00	47.51 3.94 0.00	54.22 4.89 0.00	340.71 29.91 0.00	270.00 23.53 0.00	88.21 7.44 0.00	56.46 4.91 0.00	51.11 4.67 0.00	58.86 5.62 -0.16	46.70 4.37 -2.14	45.99 4.77 -0.13	44.66 4.80 0.00	47.98 4.85 0.00	48.95 5.27 0.00	51.84 5.52 0.00	56.20 5.35 0.00	43.80 3.83 0.00	45.13 3.32 0.00
HUDSON_AVE_10 24168	44.88 2.55 0.00	44.96 2.30 0.00	46.17 2.07 0.00	49.73 2.05 0.00	44.90 1.86 0.00	44.28 2.16 0.00	43.30 2.81 0.00	47.16 3.59 0.00	53.93 4.61 0.00	341.07 30.28 0.00	268.54 22.07 0.00	87.52 6.75 0.00	55.98 4.43 0.00	50.70 4.25 0.00	58.40 5.16 -0.16	46.34 4.02 -2.14	45.62 4.40 -0.13	44.31 4.45 0.00	47.59 4.46 0.00	48.54 4.86 0.00	51.40 5.07 0.00	55.71 4.85 0.00	43.46 3.50 0.00	44.80 3.00 0.00
HUNTLEY___63 23557	41.05 -1.28 0.00	41.19 -1.47 0.00	43.02 -1.07 0.00	46.21 -1.47 0.00	42.17 -0.88 0.00	41.41 -0.70 0.00	39.83 -0.67 0.00	42.45 -1.12 0.00	47.92 -1.40 0.00	307.58 -3.21 0.00	245.83 -0.63 0.00	81.43 0.66 0.00	52.06 0.51 0.00	46.69 0.25 0.00	53.28 0.20 0.00	40.34 0.16 0.00	40.93 -0.17 0.00	39.57 -0.29 0.00	42.93 -0.19 0.00	43.00 -0.68 0.00	45.73 -0.60 0.00	51.01 0.16 0.00	39.54 -0.42 0.00	39.66 -2.15 0.00
HUNTLEY___64 23558	41.05 -1.28 0.00	41.19 -1.47 0.00	43.02 -1.07 0.00	46.21 -1.47 0.00	42.17 -0.88 0.00	41.41 -0.70 0.00	39.83 -0.67 0.00	42.45 -1.12 0.00	47.92 -1.40 0.00	307.58 -3.21 0.00	245.83 -0.63 0.00	81.43 0.66 0.00	52.06 0.51 0.00	46.69 0.25 0.00	53.28 0.20 0.00	40.34 0.16 0.00	40.93 -0.17 0.00	39.57 -0.29 0.00	42.93 -0.19 0.00	43.00 -0.68 0.00	45.73 -0.60 0.00	51.01 0.16 0.00	39.54 -0.42 0.00	39.66 -2.15 0.00
HUNTLEY___65 23559	41.05 -1.28 0.00	41.19 -1.47 0.00	43.02 -1.07 0.00	46.21 -1.47 0.00	42.17 -0.88 0.00	41.41 -0.70 0.00	39.83 -0.67 0.00	42.45 -1.12 0.00	47.92 -1.40 0.00	307.58 -3.21 0.00	245.83 -0.63 0.00	81.43 0.66 0.00	52.06 0.51 0.00	46.69 0.25 0.00	53.28 0.20 0.00	40.34 0.16 0.00	40.93 -0.17 0.00	39.57 -0.29 0.00	42.93 -0.19 0.00	43.00 -0.68 0.00	45.73 -0.60 0.00	51.01 0.16 0.00	39.54 -0.42 0.00	39.66 -2.15 0.00
HUNTLEY___66 23560	41.05 -1.28 0.00	41.19 -1.47 0.00	43.02 -1.07 0.00	46.21 -1.47 0.00	42.17 -0.88 0.00	41.41 -0.70 0.00	39.83 -0.67 0.00	42.45 -1.12 0.00	47.92 -1.40 0.00	307.58 -3.21 0.00	245.83 -0.63 0.00	81.43 0.66 0.00	52.06 0.51 0.00	46.69 0.25 0.00	53.28 0.20 0.00	40.34 0.16 0.00	40.93 -0.17 0.00	39.57 -0.29 0.00	42.93 -0.19 0.00	43.00 -0.68 0.00	45.73 -0.60 0.00	51.01 0.16 0.00	39.54 -0.42 0.00	39.66 -2.15 0.00
HUNTLEY___67 23561	40.83 -1.51 0.00	40.98 -1.68 0.00	42.83 -1.27 0.00	46.03 -1.65 0.00	42.01 -1.04 0.00	41.22 -0.89 0.00	39.59 -0.90 0.00	42.19 -1.37 0.00	47.70 -1.62 0.00	305.13 -5.67 0.00	243.48 -2.99 0.00	80.68 -0.09 0.00	51.59 0.04 0.00	46.27 -0.18 0.00	52.81 -0.26 0.00	40.03 -0.16 0.00	40.61 -0.48 0.00	39.28 -0.58 0.00	42.63 -0.49 0.00	42.69 -0.99 0.00	45.37 -0.96 0.00	50.62 -0.23 0.00	39.24 -0.73 0.00	39.34 -2.46 0.00
HUNTLEY___68 23562	40.82 -1.51 0.00	40.98 -1.68 0.00	42.83 -1.27 0.00	46.03 -1.65 0.00	42.01 -1.04 0.00	41.22 -0.90 0.00	39.59 -0.90 0.00	42.19 -1.37 0.00	47.70 -1.62 0.00	305.12 -5.68 0.00	243.48 -2.99 0.00	80.67 -0.09 0.00	51.59 0.04 0.00	46.27 -0.18 0.00	52.81 -0.26 0.00	40.03 -0.16 0.00	40.61 -0.48 0.00	39.28 -0.58 0.00	42.63 -0.50 0.00	42.69 -1.00 0.00	45.37 -0.96 0.00	50.62 -0.23 0.00	39.23 -0.73 0.00	39.34 -2.46 0.00
INDECK___CORINTH 23802	42.44 0.10 0.00	42.77 0.11 0.00	44.17 0.07 0.00	48.23 0.55 0.00	43.38 0.34 0.00	42.38 0.27 0.00	40.50 0.00 0.00	43.13 -0.44 0.00	48.66 -0.66 0.00	306.80 -3.99 0.00	240.76 -5.71 0.00	78.15 -2.62 0.00	49.71 -1.84 0.00	44.80 -1.64 0.00	50.97 -2.10 0.00	38.59 -1.59 0.00	39.44 -1.65 0.00	38.07 -1.79 0.00	41.69 -1.44 0.00	42.40 -1.28 0.00	45.05 -1.27 0.00	49.35 -1.51 0.00	39.15 -0.81 0.00	42.79 0.99 0.00
INDECK___ILION 23567	42.63 0.30 0.00	42.95 0.29 0.00	44.31 0.21 0.00	47.97 0.29 0.00	43.31 0.27 0.00	42.40 0.29 0.00	41.04 0.55 0.00	44.57 1.00 0.00	50.83 1.51 0.00	314.41 3.61 0.00	247.61 1.14 0.00	81.14 0.37 0.00	51.77 0.22 0.00	46.66 0.22 0.00	53.34 0.26 0.00	40.40 0.22 0.00	41.36 0.26 0.00	40.15 0.29 0.00	43.87 0.74 0.00	44.64 0.95 0.00	47.27 0.94 0.00	51.71 0.86 0.00	40.52 0.55 0.00	42.41 0.60 0.00
INDECK___OLEAN 23982	43.40 1.07 0.00	43.68 1.02 0.00	45.10 1.00 0.00	48.61 0.93 0.00	44.04 1.00 0.00	43.02 0.90 0.00	41.67 1.17 0.00	45.33 1.77 0.00	51.96 2.64 0.00	328.39 17.60 0.00	260.98 14.52 0.00	87.01 6.24 0.00	56.07 4.52 0.00	50.34 3.90 0.00	57.41 4.33 0.00	43.36 3.18 0.00	44.12 3.03 0.00	42.78 2.92 0.00	46.26 3.13 0.00	46.61 2.93 0.00	49.77 3.45 0.00	55.04 4.18 0.00	42.18 2.22 0.00	42.16 0.36 0.00
INDECK___OSWEGO 23783	41.65 -0.68 0.00	41.95 -0.71 0.00	43.46 -0.64 0.00	46.99 -0.69 0.00	42.40 -0.65 0.00	41.45 -0.67 0.00	39.70 -0.79 0.00	42.74 -0.83 0.00	48.34 -0.98 0.00	305.03 -5.76 0.00	242.15 -4.32 0.00	79.35 -1.42 0.00	50.59 -0.96 0.00	45.56 -0.88 0.00	52.03 -1.05 0.00	39.41 -0.77 0.00	40.29 -0.80 0.00	39.07 -0.79 0.00	42.30 -0.83 0.00	42.72 -0.96 0.00	45.32 -1.00 0.00	49.79 -1.06 0.00	39.24 -0.73 0.00	41.02 -0.78 0.00
INDECK___YERKES 23781	41.03 -1.30 0.00	41.16 -1.50 0.00	43.00 -1.10 0.00	46.19 -1.49 0.00	42.14 -0.90 0.00	41.39 -0.72 0.00	39.81 -0.69 0.00	42.41 -1.16 0.00	47.88 -1.45 0.00	307.34 -3.45 0.00	245.66 -0.81 0.00	81.37 0.60 0.00	52.02 0.47 0.00	46.66 0.22 0.00	53.24 0.16 0.00	40.31 0.13 0.00	40.90 -0.20 0.00	39.54 -0.32 0.00	42.90 -0.23 0.00	42.97 -0.72 0.00	45.69 -0.64 0.00	50.97 0.12 0.00	39.52 -0.45 0.00	39.63 -2.18 0.00

INDIAN POINT_GT_1 24139	44.35 2.02 0.00	44.47 1.81 0.00	45.68 1.59 0.00	49.21 1.53 0.00	44.45 1.40 0.00	43.77 1.66 0.00	42.70 2.21 0.00	46.36 2.79 0.00	52.79 3.46 0.00	331.68 20.88 0.00	263.11 16.64 0.00	86.10 5.33 0.00	55.11 3.56 0.00	49.83 3.39 0.00	57.16 4.08 0.00	43.38 3.20 0.00	44.62 3.53 0.00	43.44 3.58 0.00	46.74 3.61 0.00	47.66 3.98 0.00	50.47 4.15 0.00	54.82 3.97 0.00	42.75 2.79 0.00	44.13 2.32 0.00
INDIAN POINT_GT_2 23659	44.35 2.02 0.00	44.47 1.81 0.00	45.68 1.59 0.00	49.21 1.53 0.00	44.45 1.40 0.00	43.77 1.66 0.00	42.70 2.21 0.00	46.36 2.79 0.00	52.79 3.46 0.00	331.68 20.88 0.00	263.11 16.64 0.00	86.10 5.33 0.00	55.11 3.56 0.00	49.83 3.39 0.00	57.16 4.08 0.00	43.38 3.20 0.00	44.62 3.53 0.00	43.44 3.58 0.00	46.74 3.61 0.00	47.66 3.98 0.00	50.47 4.15 0.00	54.82 3.97 0.00	42.75 2.79 0.00	44.13 2.32 0.00
INDIAN POINT_GT_3 24019	44.35 2.02 0.00	44.47 1.81 0.00	45.68 1.59 0.00	49.21 1.53 0.00	44.45 1.40 0.00	43.77 1.66 0.00	42.70 2.21 0.00	46.36 2.79 0.00	52.79 3.46 0.00	331.68 20.88 0.00	263.11 16.64 0.00	86.10 5.33 0.00	55.11 3.56 0.00	49.83 3.39 0.00	57.16 4.08 0.00	43.38 3.20 0.00	44.62 3.53 0.00	43.44 3.58 0.00	46.74 3.61 0.00	47.66 3.98 0.00	50.47 4.15 0.00	54.82 3.97 0.00	42.75 2.79 0.00	44.13 2.32 0.00
INDIAN POINT___2 23530	44.11 1.78 0.00	44.22 1.56 0.00	45.40 1.30 0.00	48.90 1.22 0.00	44.16 1.12 0.00	43.50 1.39 0.00	42.44 1.94 0.00	46.09 2.52 0.00	52.48 3.16 0.00	329.70 18.90 0.00	261.56 15.09 0.00	85.60 4.84 0.00	54.79 3.24 0.00	49.55 3.11 0.00	56.83 3.75 0.00	43.13 2.95 0.00	44.37 3.28 0.00	43.20 3.34 0.00	46.48 3.35 0.00	47.39 3.71 0.00	50.19 3.87 0.00	54.50 3.65 0.00	42.50 2.53 0.00	43.84 2.04 0.00
INDIAN POINT___3 23531	44.40 2.07 0.00	44.53 1.86 0.00	45.74 1.64 0.00	49.27 1.59 0.00	44.49 1.45 0.00	43.81 1.70 0.00	42.73 2.23 0.00	46.37 2.81 0.00	52.79 3.47 0.00	331.66 20.86 0.00	263.11 16.64 0.00	86.12 5.35 0.00	55.12 3.57 0.00	49.84 3.40 0.00	57.16 4.08 0.00	43.38 3.20 0.00	44.62 3.53 0.00	43.44 3.58 0.00	46.75 3.62 0.00	47.66 3.98 0.00	50.48 4.15 0.00	54.83 3.97 0.00	42.77 2.80 0.00	44.16 2.35 0.00
INDIAN PT_GT_GRP 23687	44.35 2.02 0.00	44.47 1.81 0.00	45.68 1.59 0.00	49.21 1.53 0.00	44.45 1.40 0.00	43.77 1.66 0.00	42.70 2.21 0.00	46.36 2.79 0.00	52.79 3.46 0.00	331.68 20.88 0.00	263.11 16.64 0.00	86.10 5.33 0.00	55.11 3.56 0.00	49.83 3.39 0.00	57.16 4.08 0.00	43.38 3.20 0.00	44.62 3.53 0.00	43.44 3.58 0.00	46.74 3.61 0.00	47.66 3.98 0.00	50.47 4.15 0.00	54.82 3.97 0.00	42.75 2.79 0.00	44.13 2.32 0.00
IP CORINTH___1 23988	42.44 0.10 0.00	42.77 0.11 0.00	44.17 0.07 0.00	48.23 0.55 0.00	43.38 0.34 0.00	42.38 0.27 0.00	40.50 0.00 0.00	43.13 -0.44 0.00	48.66 -0.66 0.00	306.80 -3.99 0.00	240.76 -5.71 0.00	78.15 -2.62 0.00	49.71 -1.84 0.00	44.80 -1.64 0.00	50.97 -2.10 0.00	38.59 -1.59 0.00	39.44 -1.65 0.00	38.07 -1.79 0.00	41.69 -1.44 0.00	42.40 -1.28 0.00	45.05 -1.27 0.00	49.35 -1.51 0.00	39.15 -0.81 0.00	42.79 0.99 0.00
IP___TICONDEROGA 23804	43.68 1.35 0.00	44.04 1.38 0.00	45.46 1.36 0.00	49.65 1.97 0.00	44.60 1.56 0.00	43.46 1.35 0.00	41.26 0.77 0.00	43.21 -0.35 0.00	48.57 -0.76 0.00	306.02 -4.78 0.00	238.81 -7.66 0.00	77.42 -3.35 0.00	49.54 -2.01 0.00	44.49 -1.95 0.00	50.61 -2.46 0.00	38.48 -1.70 0.00	39.53 -1.57 0.00	38.10 -1.76 0.00	41.72 -1.41 0.00	42.40 -1.28 0.00	45.08 -1.25 0.00	49.42 -1.43 0.00	39.30 -0.66 0.00	44.25 2.44 0.00
JARVIS____ 23743	42.43 0.10 0.00	42.76 0.10 0.00	44.18 0.08 0.00	47.78 0.10 0.00	43.14 0.09 0.00	42.19 0.08 0.00	40.63 0.14 0.00	43.71 0.14 0.00	49.52 0.20 0.00	311.70 0.90 0.00	247.16 0.69 0.00	81.00 0.23 0.00	51.69 0.14 0.00	46.59 0.15 0.00	53.26 0.18 0.00	40.34 0.16 0.00	41.29 0.19 0.00	40.07 0.21 0.00	43.36 0.23 0.00	43.96 0.27 0.00	46.60 0.27 0.00	51.11 0.25 0.00	40.12 0.16 0.00	41.97 0.17 0.00
JENNISON___1 23625	44.12 1.79 0.00	44.48 1.82 0.00	45.81 1.71 0.00	49.45 1.77 0.00	44.64 1.60 0.00	43.80 1.69 0.00	42.52 2.03 0.00	45.87 2.30 0.00	52.22 2.89 0.00	329.20 18.40 0.00	261.59 15.12 0.00	85.56 4.79 0.00	54.55 3.00 0.00	49.25 2.81 0.00	56.34 3.27 0.00	42.70 2.52 0.00	43.69 2.60 0.00	42.51 2.65 0.00	45.76 2.63 0.00	46.44 2.76 0.00	49.37 3.04 0.00	53.83 2.98 0.00	42.05 2.08 0.00	43.56 1.75 0.00
JENNISON___2 23626	44.07 1.74 0.00	44.43 1.77 0.00	45.76 1.66 0.00	49.40 1.72 0.00	44.59 1.54 0.00	43.74 1.63 0.00	42.46 1.97 0.00	45.79 2.22 0.00	52.13 2.80 0.00	328.57 17.77 0.00	261.06 14.59 0.00	85.37 4.61 0.00	54.43 2.88 0.00	49.15 2.71 0.00	56.24 3.16 0.00	42.62 2.44 0.00	43.62 2.52 0.00	42.44 2.58 0.00	45.68 2.55 0.00	46.36 2.68 0.00	49.28 2.96 0.00	53.73 2.88 0.00	41.96 2.00 0.00	43.51 1.71 0.00
KEDC PORT_JEFF_GT2 24210	44.41 2.08 0.00	44.80 2.13 0.00	46.43 2.33 0.00	50.13 2.45 0.00	45.24 2.19 0.00	44.43 2.32 0.00	42.99 2.50 0.00	46.37 2.80 0.00	52.61 3.28 0.00	328.97 18.17 0.00	259.88 13.41 0.00	85.23 4.46 0.00	56.37 3.25 -1.57	49.57 3.12 0.00	65.37 4.07 -8.22	43.76 3.38 -0.20	46.87 3.76 -2.02	49.75 3.77 -6.12	50.77 3.72 -3.91	69.97 4.22 -22.07	69.24 4.22 -18.69	55.52 3.80 -0.86	42.76 2.79 0.00	43.90 2.09 0.00
KEDC PORT_JEFF_GT3 24211	44.41 2.08 0.00	44.80 2.13 0.00	46.43 2.33 0.00	50.13 2.45 0.00	45.24 2.19 0.00	44.43 2.32 0.00	42.99 2.50 0.00	46.37 2.80 0.00	52.61 3.28 0.00	328.97 18.17 0.00	259.88 13.41 0.00	85.23 4.46 0.00	56.37 3.25 -1.57	49.57 3.12 0.00	65.37 4.07 -8.22	43.76 3.38 -0.20	46.87 3.76 -2.02	49.75 3.77 -6.12	50.77 3.72 -3.91	69.97 4.22 -22.07	69.24 4.22 -18.69	55.52 3.80 -0.86	42.76 2.79 0.00	43.90 2.09 0.00
KEDC_GLWD_GRP 24221	45.63 3.30 0.00	45.71 3.04 0.00	47.03 2.93 0.00	50.68 3.00 0.00	45.78 2.74 0.00	45.14 3.03 0.00	44.07 3.58 0.00	47.95 4.38 0.00	54.69 5.37 0.00	344.15 33.36 0.00	272.94 26.47 0.00	89.36 8.59 0.00	58.86 5.74 -1.57	51.84 5.40 0.00	67.73 6.43 -8.22	45.38 4.99 -0.20	48.52 5.40 -2.02	51.39 5.42 -6.12	52.60 5.56 -3.91	71.77 6.01 -22.07	71.32 6.31 -18.69	57.89 6.18 -0.86	44.30 4.33 0.00	45.59 3.79 0.00
KEDC_GLWD_GT4 24219	45.63 3.30 0.00	45.71 3.04 0.00	47.03 2.93 0.00	50.68 3.00 0.00	45.78 2.74 0.00	45.14 3.03 0.00	44.07 3.58 0.00	47.95 4.38 0.00	54.69 5.37 0.00	344.15 33.36 0.00	272.94 26.47 0.00	89.36 8.59 0.00	58.86 5.74 -1.57	51.84 5.40 0.00	67.73 6.43 -8.22	45.38 4.99 -0.20	48.52 5.40 -2.02	51.39 5.42 -6.12	52.60 5.56 -3.91	71.77 6.01 -22.07	71.32 6.31 -18.69	57.89 6.18 -0.86	44.30 4.33 0.00	45.59 3.79 0.00
KEDC_GLWD_GT5 24220	45.63 3.30 0.00	45.71 3.04 0.00	47.03 2.93 0.00	50.68 3.00 0.00	45.78 2.74 0.00	45.14 3.03 0.00	44.07 3.58 0.00	47.95 4.38 0.00	54.69 5.37 0.00	344.15 33.36 0.00	272.94 26.47 0.00	89.36 8.59 0.00	58.86 5.74 -1.57	51.84 5.40 0.00	67.73 6.43 -8.22	45.38 4.99 -0.20	48.52 5.40 -2.02	51.39 5.42 -6.12	52.60 5.56 -3.91	71.77 6.01 -22.07	71.32 6.31 -18.69	57.89 6.18 -0.86	44.30 4.33 0.00	45.59 3.79 0.00

KENSICO____ 23655	44.66 2.33 0.00	44.78 2.12 0.00	46.01 1.92 0.00	49.57 1.89 0.00	44.77 1.72 0.00	44.10 1.99 0.00	43.04 2.55 0.00	46.76 3.19 0.00	53.27 3.95 0.00	334.69 23.89 0.00	265.43 18.96 0.00	86.84 6.07 0.00	55.59 4.04 0.00	50.29 3.85 0.00	57.69 4.62 0.00	43.79 3.61 0.00	45.06 3.96 0.00	43.87 4.01 0.00	47.18 4.05 0.00	48.11 4.42 0.00	50.95 4.62 0.00	55.31 4.46 0.00	43.10 3.13 0.00	44.49 2.68 0.00
KIAC_JFK_AIRPORT 23541	44.75 2.41 0.00	44.80 2.14 0.00	45.99 1.89 0.00	49.54 1.86 0.00	44.70 1.65 0.00	44.06 1.95 0.00	43.10 2.60 0.00	47.05 3.32 -0.16	53.49 4.17 0.00	344.28 27.69 -5.80	266.16 19.69 0.00	86.69 5.92 0.00	55.34 3.79 0.00	50.18 3.73 0.00	57.85 4.61 -0.16	45.91 3.59 -2.14	45.17 3.94 -0.13	106.80 4.03 -62.91	63.68 3.97 -16.58	66.41 4.35 -18.38	62.51 4.52 -11.66	72.11 4.22 -17.04	72.44 3.30 -29.17	60.24 2.82 -15.61
KINTIGH____ 23543	40.26 -2.08 0.00	40.59 -2.07 0.00	42.34 -1.76 0.00	45.49 -2.19 0.00	41.49 -1.55 0.00	40.55 -1.57 0.00	38.93 -1.56 0.00	41.43 -2.13 0.00	46.99 -2.34 0.00	300.28 -10.52 0.00	239.21 -7.26 0.00	79.42 -1.35 0.00	50.80 -0.75 0.00	45.60 -0.84 0.00	52.06 -1.02 0.00	39.52 -0.66 0.00	40.02 -1.08 0.00	38.81 -1.05 0.00	42.09 -1.04 0.00	42.09 -1.59 0.00	44.73 -1.59 0.00	49.95 -0.90 0.00	38.85 -1.12 0.00	38.97 -2.83 0.00
LEDERLE____ 23769	43.84 1.51 0.00	43.99 1.32 0.00	45.26 1.16 0.00	48.70 1.02 0.00	44.02 0.98 0.00	43.35 1.24 0.00	42.30 1.81 0.00	45.92 2.36 0.00	52.35 3.02 0.00	329.47 18.68 0.00	262.02 15.55 0.00	86.11 5.34 0.00	55.05 3.49 0.00	49.65 3.21 0.00	56.81 3.73 0.00	43.12 2.94 0.00	44.29 3.20 0.00	43.13 3.27 0.00	46.44 3.31 0.00	47.31 3.62 0.00	50.19 3.86 0.00	54.60 3.75 0.00	42.42 2.46 0.00	43.57 1.76 0.00
LINDEN COGEN____ 23786	45.02 2.68 0.00	45.10 2.44 0.00	46.31 2.21 0.00	49.90 2.22 0.00	45.06 2.02 0.00	44.45 2.33 0.00	43.47 2.98 0.00	47.34 3.77 0.00	53.98 4.66 0.00	338.94 28.15 0.00	268.63 22.16 0.00	87.74 6.97 0.00	56.15 4.60 0.00	50.82 4.38 0.00	58.54 5.30 -0.16	46.45 4.13 -2.14	45.75 4.53 -0.13	44.44 4.58 0.00	47.75 4.62 0.00	48.72 5.04 0.00	51.60 5.28 0.00	55.96 5.11 0.00	43.68 3.72 0.00	44.96 3.15 0.00
LIPA_MISC_IPP 23656	44.47 2.14 0.00	44.72 2.06 0.00	46.35 2.25 0.00	50.05 2.37 0.00	45.20 2.16 0.00	44.46 2.35 0.00	43.12 2.62 0.00	46.63 3.07 0.00	53.03 3.71 0.00	331.97 21.18 0.00	262.34 15.87 0.00	85.75 4.99 0.00	56.70 3.58 -1.57	49.88 3.44 0.00	65.84 4.54 -8.22	44.10 3.72 -0.20	47.24 4.13 -2.02	50.14 4.17 -6.12	51.20 4.15 -3.91	70.41 4.66 -22.07	69.71 4.69 -18.69	56.03 4.31 -0.86	43.00 3.03 0.00	44.18 2.38 0.00
LITTLE FALLS____HYD 24013	42.70 0.37 0.00	43.00 0.34 0.00	44.21 0.11 0.00	47.94 0.26 0.00	43.31 0.27 0.00	42.49 0.38 0.00	41.59 1.10 0.00	45.84 2.27 0.00	52.88 3.56 0.00	318.08 7.28 0.00	247.73 1.27 0.00	81.19 0.42 0.00	51.81 0.26 0.00	46.72 0.27 0.00	53.42 0.34 0.00	40.47 0.29 0.00	41.45 0.36 0.00	40.26 0.40 0.00	44.68 1.56 0.00	45.77 2.08 0.00	48.39 2.06 0.00	52.70 1.84 0.00	41.11 1.14 0.00	42.91 1.10 0.00
LONG_LAKE_PHOENIX 24014	41.69 -0.64 0.00	41.99 -0.67 0.00	43.50 -0.59 0.00	47.04 -0.64 0.00	42.43 -0.62 0.00	41.48 -0.63 0.00	39.75 -0.75 0.00	42.79 -0.78 0.00	48.46 -0.87 0.00	306.17 -4.62 0.00	242.97 -3.50 0.00	79.47 -1.29 0.00	50.66 -0.89 0.00	45.62 -0.82 0.00	52.11 -0.96 0.00	39.46 -0.72 0.00	40.35 -0.74 0.00	39.13 -0.73 0.00	42.36 -0.77 0.00	42.79 -0.89 0.00	45.39 -0.93 0.00	49.86 -1.00 0.00	39.28 -0.68 0.00	41.05 -0.75 0.00
LOVETT____3 23632	43.77 1.44 0.00	43.94 1.28 0.00	45.21 1.12 0.00	48.66 0.98 0.00	43.98 0.94 0.00	43.31 1.20 0.00	42.20 1.71 0.00	45.73 2.16 0.00	52.05 2.73 0.00	327.13 16.33 0.00	260.11 13.64 0.00	85.52 4.76 0.00	54.70 3.15 0.00	49.31 2.87 0.00	56.40 3.32 0.00	42.83 2.65 0.00	43.99 2.89 0.00	42.86 3.00 0.00	46.18 3.05 0.00	47.04 3.36 0.00	49.92 3.59 0.00	54.32 3.47 0.00	42.26 2.29 0.00	43.45 1.64 0.00
LOVETT____4 23642	43.75 1.42 0.00	43.92 1.26 0.00	45.19 1.09 0.00	48.64 0.96 0.00	43.96 0.91 0.00	43.29 1.18 0.00	42.18 1.69 0.00	45.70 2.13 0.00	52.02 2.69 0.00	326.93 16.14 0.00	259.95 13.48 0.00	85.47 4.70 0.00	54.67 3.12 0.00	49.28 2.84 0.00	56.36 3.29 0.00	42.81 2.63 0.00	43.96 2.86 0.00	42.83 2.97 0.00	46.15 3.02 0.00	47.01 3.33 0.00	49.88 3.55 0.00	54.28 3.43 0.00	42.24 2.27 0.00	43.42 1.62 0.00
LOVETT____5 23593	43.78 1.45 0.00	43.95 1.28 0.00	45.22 1.12 0.00	48.67 0.98 0.00	43.99 0.94 0.00	43.32 1.20 0.00	42.21 1.72 0.00	45.73 2.17 0.00	52.06 2.74 0.00	327.22 16.42 0.00	260.18 13.71 0.00	85.54 4.77 0.00	54.71 3.16 0.00	49.32 2.88 0.00	56.41 3.34 0.00	42.84 2.66 0.00	44.00 2.90 0.00	42.87 3.01 0.00	46.19 3.07 0.00	47.05 3.37 0.00	49.93 3.60 0.00	54.33 3.48 0.00	42.26 2.30 0.00	43.45 1.65 0.00
LOWER RAQUET____HYD 24057	42.01 -0.32 0.00	42.36 -0.31 0.00	43.84 -0.26 0.00	47.52 -0.16 0.00	42.77 -0.28 0.00	41.80 -0.31 0.00	39.62 -0.87 0.00	42.75 -0.82 0.00	48.12 -1.20 0.00	303.54 -7.26 0.00	240.63 -5.84 0.00	78.45 -2.31 0.00	50.10 -1.45 0.00	45.28 -1.16 0.00	51.51 -1.57 0.00	38.90 -1.28 0.00	39.72 -1.38 0.00	38.29 -1.57 0.00	41.58 -1.54 0.00	41.94 -1.74 0.00	44.50 -1.82 0.00	49.06 -1.80 0.00	39.00 -0.96 0.00	41.57 -0.24 0.00
LOWER____HUDSON 24059	44.03 1.70 0.00	44.43 1.77 0.00	45.87 1.77 0.00	49.98 2.30 0.00	44.91 1.86 0.00	43.74 1.63 0.00	41.68 1.19 0.00	44.46 0.89 0.00	50.17 0.85 0.00	315.40 4.60 0.00	248.66 2.19 0.00	80.93 0.16 0.00	51.52 -0.03 0.00	46.52 0.08 0.00	53.07 0.00 0.00	40.19 0.01 0.00	41.07 -0.02 0.00	39.72 -0.14 0.00	43.26 0.13 0.00	43.92 0.24 0.00	46.50 0.17 0.00	50.94 0.09 0.00	40.66 0.69 0.00	44.13 2.32 0.00
MG INDUSTRY____DRP 24185	44.21 1.88 0.00	44.62 1.96 0.00	46.05 1.95 0.00	49.95 2.26 0.00	44.86 1.82 0.00	43.76 1.65 0.00	41.52 1.02 0.00	44.55 0.98 0.00	50.24 0.92 0.00	315.96 5.16 0.00	249.59 3.12 0.00	81.31 0.54 0.00	51.85 0.30 0.00	46.80 0.36 0.00	53.47 0.39 0.00	40.47 0.29 0.00	41.33 0.23 0.00	39.99 0.13 0.00	43.44 0.31 0.00	44.07 0.39 0.00	46.68 0.35 0.00	51.02 0.17 0.00	40.75 0.78 0.00	43.93 2.12 0.00
MILLIKEN____1 23584	39.16 -3.18 0.00	39.08 -3.58 0.00	40.52 -3.57 0.00	43.78 -3.90 0.00	39.54 -3.50 0.00	39.07 -3.04 0.00	37.78 -2.72 0.00	41.27 -2.30 0.00	46.80 -2.52 0.00	297.16 -13.63 0.00	236.90 -9.57 0.00	78.01 -2.75 0.00	49.79 -1.76 0.00	44.66 -1.79 0.00	50.87 -2.20 0.00	38.31 -1.87 0.00	39.28 -1.82 0.00	37.86 -2.00 0.00	40.93 -2.19 0.00	41.41 -2.27 0.00	44.10 -2.23 0.00	48.47 -2.38 0.00	37.83 -2.14 0.00	38.88 -2.93 0.00
MILLIKEN____2 23585	39.14 -3.19 0.00	39.07 -3.59 0.00	40.51 -3.59 0.00	43.76 -3.92 0.00	39.53 -3.52 0.00	39.06 -3.06 0.00	37.77 -2.73 0.00	41.26 -2.31 0.00	46.79 -2.53 0.00	297.08 -13.72 0.00	236.84 -9.63 0.00	78.00 -2.77 0.00	49.77 -1.78 0.00	44.64 -1.80 0.00	50.86 -2.22 0.00	38.29 -1.89 0.00	39.27 -1.83 0.00	37.85 -2.01 0.00	40.92 -2.20 0.00	41.40 -2.28 0.00	44.09 -2.24 0.00	48.46 -2.39 0.00	37.82 -2.14 0.00	38.87 -2.94 0.00



MILLIKEN___DIESEL 23629	39.14 -3.19 0.00	39.07 -3.59 0.00	40.51 -3.59 0.00	43.76 -3.92 0.00	39.53 -3.52 0.00	39.06 -3.06 0.00	37.77 -2.73 0.00	41.26 -2.31 0.00	46.79 -2.53 0.00	297.08 -13.72 0.00	236.84 -9.63 0.00	78.00 -2.77 0.00	49.77 -1.78 0.00	44.64 -1.80 0.00	50.86 -2.22 0.00	38.29 -1.89 0.00	39.27 -1.83 0.00	37.85 -2.01 0.00	40.92 -2.20 0.00	41.40 -2.28 0.00	44.09 -2.24 0.00	48.46 -2.39 0.00	37.82 -2.14 0.00	38.87 -2.94 0.00
MODEL_CITY_ENERGY 24167	40.95 -1.39 0.00	41.09 -1.57 0.00	42.99 -1.11 0.00	46.19 -1.49 0.00	42.16 -0.89 0.00	41.37 -0.74 0.00	39.71 -0.78 0.00	42.25 -1.32 0.00	47.71 -1.61 0.00	305.45 -5.34 0.00	243.71 -2.76 0.00	80.75 -0.02 0.00	51.65 0.10 0.00	46.33 -0.11 0.00	52.87 -0.21 0.00	40.06 -0.12 0.00	40.63 -0.47 0.00	39.26 -0.60 0.00	42.63 -0.50 0.00	42.66 -1.02 0.00	45.31 -1.02 0.00	50.61 -0.24 0.00	39.30 -0.66 0.00	39.50 -2.30 0.00
MOHAWK_PAPER___DRP 24187	44.70 2.37 0.00	45.12 2.46 0.00	46.60 2.50 0.00	50.68 3.00 0.00	45.54 2.50 0.00	44.40 2.28 0.00	42.31 1.82 0.00	45.27 1.70 0.00	51.05 1.73 0.00	321.24 10.45 0.00	253.51 7.04 0.00	82.55 1.79 0.00	52.57 1.01 0.00	47.44 1.00 0.00	54.14 1.06 0.00	40.96 0.78 0.00	41.83 0.74 0.00	40.47 0.61 0.00	44.02 0.90 0.00	44.67 0.98 0.00	47.32 0.99 0.00	51.81 0.96 0.00	41.39 1.42 0.00	44.69 2.89 0.00
MONGAUP___HYD 23641	43.16 0.83 0.00	43.35 0.69 0.00	44.56 0.47 0.00	48.04 0.35 0.00	43.40 0.36 0.00	42.64 0.52 0.00	41.54 1.04 0.00	44.97 1.41 0.00	51.18 1.86 0.00	321.57 10.78 0.00	255.49 9.02 0.00	83.78 3.01 0.00	53.57 2.02 0.00	48.38 1.93 0.00	55.43 2.36 0.00	42.03 1.85 0.00	43.17 2.07 0.00	41.98 2.12 0.00	45.26 2.13 0.00	46.09 2.41 0.00	48.82 2.49 0.00	53.23 2.38 0.00	41.39 1.42 0.00	42.69 0.89 0.00
MONTAUK___DIESEL 23721	44.47 2.14 0.00	44.72 2.06 0.00	46.35 2.25 0.00	50.05 2.37 0.00	45.20 2.16 0.00	44.46 2.35 0.00	43.12 2.62 0.00	46.63 3.07 0.00	53.03 3.71 0.00	331.97 21.18 0.00	262.34 15.87 0.00	85.75 4.99 0.00	56.70 3.58 -1.57	49.88 3.44 0.00	65.84 4.54 -8.22	44.10 3.72 -0.20	47.24 4.13 -2.02	50.14 4.17 -6.12	51.20 4.15 -3.91	70.41 4.66 -22.07	69.71 4.69 -18.69	56.03 4.31 -0.86	43.00 3.03 0.00	44.18 2.38 0.00
N SALMON___HYD 24042	42.06 -0.28 0.00	42.36 -0.30 0.00	43.92 -0.17 0.00	47.54 -0.14 0.00	42.80 -0.25 0.00	41.79 -0.32 0.00	39.79 -0.71 0.00	42.90 -0.67 0.00	48.39 -0.93 0.00	305.35 -5.45 0.00	242.57 -3.90 0.00	79.31 -1.46 0.00	50.54 -1.01 0.00	45.55 -0.89 0.00	51.98 -1.10 0.00	39.42 -0.76 0.00	40.34 -0.75 0.00	39.07 -0.79 0.00	42.35 -0.78 0.00	42.70 -0.99 0.00	45.28 -1.05 0.00	49.71 -1.14 0.00	39.46 -0.51 0.00	41.51 -0.30 0.00
N.E._GEN_SANDY PD 24062	43.82 1.49 0.00	42.00 1.24 0.64	45.62 1.52 0.00	49.47 1.79 0.00	44.51 1.46 0.00	43.47 1.36 0.00	41.65 1.16 0.00	62.35 1.74 9.01	50.34 1.01 0.00	316.61 5.81 0.00	250.14 3.67 0.00	49.01 10.16 221.57	35.01 1.82 11.11	29.99 1.73 19.92	42.00 1.93 10.80	45.50 1.95 6.50	41.69 0.60 0.00	47.00 1.94 2.15	43.83 0.70 0.00	45.00 2.13 9.01	0.00 3.56 90.39	35.00 2.19 24.79	44.24 1.78 0.94	43.75 1.95 0.00
NARROWS_GT1_1 24228	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT1_2 24229	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT1_3 24230	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT1_4 24231	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT1_5 24232	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT1_6 24233	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT1_7 24234	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT1_8 24235	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT1_GRP 23726	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00

NARROWS_GT2_1 24236	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT2_2 24237	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT2_3 24238	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT2_4 24239	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT2_5 24240	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT2_6 24241	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT2_7 24242	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT2_8 24243	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NARROWS_GT2_GRP 23741	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.22 34.43 0.00	273.90 27.43 0.00	89.34 8.58 0.00	57.10 5.54 0.00	51.66 5.22 0.00	59.62 6.39 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.08 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.54 4.58 0.00	45.84 4.03 0.00
NEG CAPITAL___MECHNVIL 23645	44.03 1.70 0.00	44.43 1.77 0.00	45.87 1.77 0.00	49.98 2.30 0.00	44.91 1.86 0.00	43.74 1.63 0.00	41.68 1.19 0.00	44.46 0.89 0.00	50.17 0.85 0.00	315.40 4.60 0.00	248.66 2.19 0.00	80.93 0.16 0.00	51.52 -0.03 0.00	46.52 0.08 0.00	53.07 0.00 0.00	40.19 0.01 0.00	41.07 -0.02 0.00	39.72 -0.14 0.00	43.26 0.13 0.00	43.92 0.24 0.00	46.50 0.17 0.00	50.94 0.09 0.00	40.66 0.69 0.00	44.13 2.32 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.67 -3.66 0.00	38.23 -4.43 0.00	40.36 -3.74 0.00	43.37 -4.31 0.00	39.49 -3.56 0.00	39.02 -3.09 0.00	37.22 -3.28 0.00	40.46 -3.11 0.00	45.69 -3.64 0.00	295.93 -14.87 0.00	237.44 -9.03 0.00	79.47 -1.30 0.00	51.38 -0.17 0.00	45.75 -0.69 0.00	51.91 -1.17 0.00	38.77 -1.41 0.00	39.46 -1.63 0.00	37.57 -2.29 0.00	40.93 -2.19 0.00	40.89 -2.80 0.00	43.59 -2.74 0.00	49.19 -1.67 0.00	38.48 -1.49 0.00	38.58 -3.23 0.00
NEG CENTRAL___DRP 24199	41.88 -0.45 0.00	42.23 -0.43 0.00	43.59 -0.51 0.00	47.09 -0.59 0.00	42.53 -0.52 0.00	41.72 -0.39 0.00	40.27 -0.22 0.00	43.41 -0.15 0.00	49.15 -0.17 0.00	309.52 -1.27 0.00	245.71 -0.76 0.00	80.47 -0.30 0.00	51.31 -0.24 0.00	46.19 -0.25 0.00	52.79 -0.29 0.00	40.05 -0.13 0.00	40.95 -0.15 0.00	39.81 -0.05 0.00	42.95 -0.18 0.00	43.44 -0.24 0.00	46.20 -0.13 0.00	50.56 -0.29 0.00	39.35 -0.62 0.00	40.72 -1.09 0.00
NEG CENTRAL___INDECK 23768	40.47 -1.86 0.00	40.75 -1.92 0.00	42.32 -1.78 0.00	45.56 -2.12 0.00	41.25 -1.79 0.00	40.33 -1.78 0.00	38.63 -1.86 0.00	40.85 -2.72 0.00	46.51 -2.81 0.00	298.19 -12.61 0.00	237.43 -9.04 0.00	78.06 -2.71 0.00	49.96 -1.59 0.00	45.13 -1.31 0.00	51.45 -1.63 0.00	38.95 -1.23 0.00	39.66 -1.43 0.00	38.61 -1.25 0.00	41.77 -1.35 0.00	41.94 -1.75 0.00	44.39 -1.94 0.00	49.39 -1.46 0.00	39.01 -0.96 0.00	39.60 -2.20 0.00
NEG CENTRAL___SENECA 23627	42.33 0.00 0.00	42.66 0.00 0.00	44.10 0.00 0.00	47.68 0.00 0.00	43.05 0.00 0.00	42.11 0.00 0.00	40.49 0.00 0.00	43.57 0.00 0.00	49.32 0.00 0.00	310.80 0.00 0.00	246.47 0.00 0.00	80.77 0.00 0.00	51.55 0.00 0.00	46.44 0.00 0.00	53.08 0.00 0.00	40.18 0.00 0.00	41.09 0.00 0.00	39.86 0.00 0.00	43.13 0.00 0.00	43.68 0.00 0.00	46.33 0.00 0.00	50.85 0.00 0.00	39.97 0.00 0.00	41.80 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	40.93 -1.40 0.00	40.71 -1.95 0.00	42.42 -1.68 0.00	45.82 -1.86 0.00	41.38 -1.67 0.00	40.92 -1.19 0.00	39.40 -1.10 0.00	43.17 -0.40 0.00	48.75 -0.57 0.00	310.75 -0.05 0.00	248.09 1.62 0.00	81.89 1.12 0.00	52.49 0.93 0.00	46.93 0.49 0.00	53.39 0.32 0.00	40.07 -0.11 0.00	41.15 0.05 0.00	39.45 0.00 0.00	42.78 -0.35 0.00	43.19 -0.49 0.00	45.94 -0.39 0.00	50.81 -0.05 0.00	39.71 -0.26 0.00	40.84 -0.97 0.00
NEG MILLWOOD___DRP 24198	44.19 1.85 0.00	44.38 1.72 0.00	45.68 1.58 0.00	49.23 1.55 0.00	44.45 1.40 0.00	43.71 1.59 0.00	42.55 2.05 0.00	46.08 2.51 0.00	52.41 3.09 0.00	329.48 18.68 0.00	261.49 15.02 0.00	85.58 4.81 0.00	54.72 3.17 0.00	49.45 3.01 0.00	56.69 3.61 0.00	43.04 2.86 0.00	44.28 3.18 0.00	43.08 3.22 0.00	46.37 3.24 0.00	47.23 3.55 0.00	50.02 3.70 0.00	54.41 3.56 0.00	42.49 2.52 0.00	43.97 2.16 0.00

NEG NORTH_FLCN_SEA 23793	43.98 1.65 0.00	44.22 1.56 0.00	45.58 1.49 0.00	49.23 1.55 0.00	44.44 1.40 0.00	43.78 1.67 0.00	42.54 2.04 0.00	46.18 2.62 0.00	52.64 3.31 0.00	332.69 21.90 0.00	264.59 18.12 0.00	86.65 5.89 0.00	55.26 3.71 0.00	49.80 3.36 0.00	56.88 3.80 0.00	43.01 2.83 0.00	44.01 2.92 0.00	42.72 2.86 0.00	46.03 2.90 0.00	46.68 3.00 0.00	49.73 3.40 0.00	54.25 3.39 0.00	42.22 2.26 0.00	43.57 1.76 0.00
NEG NORTH_KES_CHATEGAY 23792	42.09 -0.25 0.00	42.42 -0.24 0.00	43.83 -0.26 0.00	47.49 -0.20 0.00	42.85 -0.20 0.00	41.95 -0.16 0.00	39.89 -0.61 0.00	42.92 -0.64 0.00	48.43 -0.90 0.00	305.08 -5.71 0.00	241.44 -5.03 0.00	78.97 -1.80 0.00	50.44 -1.11 0.00	45.37 -1.07 0.00	51.79 -1.29 0.00	39.15 -1.03 0.00	39.99 -1.10 0.00	38.68 -1.18 0.00	41.94 -1.19 0.00	42.47 -1.22 0.00	45.08 -1.24 0.00	49.57 -1.29 0.00	39.00 -0.97 0.00	41.57 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	42.32 -0.01 0.00	42.62 -0.04 0.00	44.05 -0.05 0.00	47.75 0.07 0.00	43.03 -0.01 0.00	42.14 0.03 0.00	39.79 -0.71 0.00	42.81 -0.76 0.00	48.23 -1.10 0.00	303.79 -7.01 0.00	240.47 -5.99 0.00	78.50 -2.27 0.00	50.13 -1.42 0.00	45.12 -1.32 0.00	51.48 -1.60 0.00	38.94 -1.24 0.00	39.85 -1.24 0.00	38.56 -1.30 0.00	41.78 -1.35 0.00	42.31 -1.37 0.00	44.91 -1.42 0.00	49.30 -1.56 0.00	38.83 -1.14 0.00	41.93 0.13 0.00
NEG NORTH___LWR_SARANAC 23913	42.32 -0.01 0.00	42.62 -0.04 0.00	44.05 -0.05 0.00	47.75 0.07 0.00	43.03 -0.01 0.00	42.14 0.03 0.00	39.79 -0.71 0.00	42.81 -0.76 0.00	48.23 -1.10 0.00	303.79 -7.01 0.00	240.47 -5.99 0.00	78.50 -2.27 0.00	50.13 -1.42 0.00	45.12 -1.32 0.00	51.48 -1.60 0.00	38.94 -1.24 0.00	39.85 -1.24 0.00	38.56 -1.30 0.00	41.78 -1.35 0.00	42.31 -1.37 0.00	44.91 -1.42 0.00	49.30 -1.56 0.00	38.83 -1.14 0.00	41.93 0.13 0.00
NEG NORTH___PLATTSBURG 23628	41.89 -0.44 0.00	42.19 -0.48 0.00	43.58 -0.52 0.00	47.23 -0.45 0.00	42.60 -0.45 0.00	41.74 -0.38 0.00	39.45 -1.05 0.00	42.41 -1.15 0.00	47.82 -1.50 0.00	301.25 -9.55 0.00	238.37 -8.10 0.00	77.87 -2.90 0.00	49.74 -1.81 0.00	44.77 -1.67 0.00	51.08 -2.00 0.00	38.65 -1.53 0.00	39.55 -1.54 0.00	38.28 -1.58 0.00	41.46 -1.67 0.00	42.02 -1.67 0.00	44.59 -1.73 0.00	48.96 -1.89 0.00	38.47 -1.50 0.00	41.52 -0.28 0.00
NEG WEST_LEA_LOCKPORT 23791	40.34 -1.99 0.00	40.64 -2.02 0.00	42.46 -1.64 0.00	45.60 -2.08 0.00	41.66 -1.39 0.00	40.70 -1.42 0.00	39.00 -1.49 0.00	41.39 -2.17 0.00	46.88 -2.44 0.00	300.05 -10.75 0.00	239.13 -7.34 0.00	79.53 -1.24 0.00	50.91 -0.65 0.00	45.68 -0.76 0.00	52.14 -0.93 0.00	39.58 -0.60 0.00	40.03 -1.06 0.00	38.81 -1.05 0.00	42.12 -1.00 0.00	42.06 -1.62 0.00	44.73 -1.60 0.00	50.05 -0.80 0.00	38.95 -1.02 0.00	39.08 -2.72 0.00
NEG WEST___LANCASTR 23811	39.55 -2.78 0.00	39.97 -2.70 0.00	41.48 -2.62 0.00	44.64 -3.04 0.00	40.58 -2.47 0.00	39.67 -2.44 0.00	38.37 -2.12 0.00	41.14 -2.42 0.00	46.85 -2.47 0.00	297.64 -13.16 0.00	236.93 -9.53 0.00	78.17 -2.60 0.00	49.88 -1.68 0.00	44.85 -1.59 0.00	51.29 -1.79 0.00	38.95 -1.23 0.00	39.59 -1.50 0.00	38.52 -1.34 0.00	41.67 -1.46 0.00	41.91 -1.78 0.00	44.50 -1.83 0.00	49.28 -1.57 0.00	38.14 -1.82 0.00	38.38 -3.42 0.00
NEG_PENN_ALLEGHNY 23528	42.16 -0.17 0.00	42.61 -0.05 0.00	43.86 -0.24 0.00	47.36 -0.32 0.00	42.78 -0.27 0.00	41.89 -0.22 0.00	40.68 0.19 0.00	43.89 0.32 0.00	49.97 0.65 0.00	314.09 3.29 0.00	249.45 2.98 0.00	81.52 0.75 0.00	51.92 0.36 0.00	46.90 0.46 0.00	53.72 0.64 0.00	40.79 0.61 0.00	41.77 0.68 0.00	40.76 0.90 0.00	43.87 0.74 0.00	44.57 0.89 0.00	47.28 0.95 0.00	51.56 0.71 0.00	40.29 0.32 0.00	41.69 -0.11 0.00
NEG___GEN_MONROE 24207	42.00 -0.33 0.00	42.20 -0.46 0.00	43.65 -0.44 0.00	47.07 -0.61 0.00	42.53 -0.52 0.00	41.85 -0.26 0.00	40.57 0.08 0.00	43.72 0.16 0.00	49.71 0.38 0.00	315.00 4.20 0.00	250.47 4.00 0.00	81.86 1.09 0.00	52.11 0.56 0.00	47.09 0.65 0.00	53.75 0.67 0.00	40.53 0.35 0.00	41.42 0.32 0.00	40.12 0.26 0.00	43.29 0.16 0.00	43.85 0.17 0.00	46.51 0.18 0.00	51.03 0.17 0.00	40.07 0.11 0.00	41.72 -0.08 0.00
NEPA___ENERGY 23901	40.73 -1.60 0.00	41.08 -1.58 0.00	42.36 -1.73 0.00	45.71 -1.97 0.00	41.37 -1.68 0.00	40.49 -1.62 0.00	39.40 -1.09 0.00	42.83 -0.74 0.00	49.03 -0.30 0.00	309.47 -1.33 0.00	246.47 0.01 0.00	80.57 -0.20 0.00	51.09 -0.46 0.00	45.96 -0.48 0.00	52.62 -0.46 0.00	39.99 -0.19 0.00	40.98 -0.12 0.00	39.92 0.06 0.00	43.12 0.00 0.00	43.73 0.05 0.00	46.41 0.08 0.00	50.90 0.05 0.00	39.00 -0.97 0.00	39.16 -2.64 0.00
NEVERSINK___HYD 23608	37.81 -4.53 0.00	38.20 -4.47 0.00	39.69 -4.40 0.00	42.84 -4.84 0.00	38.68 -4.36 0.00	37.76 -4.35 0.00	36.79 -3.70 0.00	40.59 -2.98 0.00	44.50 -4.83 0.00	275.10 -35.70 0.00	218.18 -28.29 0.00	71.69 -9.07 0.00	45.85 -5.70 0.00	41.21 -5.23 0.00	47.10 -5.98 0.00	35.72 -4.46 0.00	36.95 -4.14 0.00	35.85 -4.01 0.00	38.82 -4.31 0.00	39.26 -4.42 0.00	41.75 -4.58 0.00	45.76 -5.09 0.00	36.15 -3.82 0.00	39.98 -1.82 0.00
NIAGARA____ 23760	40.84 -1.49 0.00	40.98 -1.69 0.00	42.93 -1.17 0.00	46.11 -1.57 0.00	42.15 -0.90 0.00	41.33 -0.78 0.00	39.56 -0.93 0.00	41.97 -1.60 0.00	47.32 -2.00 0.00	303.24 -7.56 0.00	242.00 -4.47 0.00	80.35 -0.42 0.00	51.44 -0.11 0.00	46.11 -0.33 0.00	52.63 -0.45 0.00	39.91 -0.27 0.00	40.44 -0.66 0.00	39.07 -0.79 0.00	42.45 -0.68 0.00	42.41 -1.28 0.00	45.04 -1.28 0.00	50.43 -0.42 0.00	39.19 -0.77 0.00	39.26 -2.54 0.00
NINE_MILE_1 23575	41.24 -1.09 0.00	41.55 -1.11 0.00	43.00 -1.09 0.00	46.48 -1.20 0.00	41.99 -1.06 0.00	41.07 -1.04 0.00	39.49 -1.00 0.00	42.47 -1.10 0.00	48.10 -1.22 0.00	303.45 -7.34 0.00	240.84 -5.63 0.00	79.02 -1.75 0.00	50.39 -1.16 0.00	45.38 -1.06 0.00	51.85 -1.23 0.00	39.25 -0.93 0.00	40.13 -0.97 0.00	38.92 -0.94 0.00	42.12 -1.01 0.00	42.59 -1.09 0.00	45.19 -1.13 0.00	49.66 -1.19 0.00	39.03 -0.94 0.00	40.62 -1.18 0.00
NINE_MILE_2 23744	41.15 -1.18 0.00	41.46 -1.20 0.00	42.91 -1.19 0.00	46.37 -1.31 0.00	41.89 -1.15 0.00	40.98 -1.13 0.00	39.40 -1.09 0.00	42.38 -1.19 0.00	48.00 -1.33 0.00	302.79 -8.01 0.00	240.32 -6.15 0.00	78.84 -1.93 0.00	50.28 -1.27 0.00	45.28 -1.16 0.00	51.74 -1.34 0.00	39.17 -1.01 0.00	40.04 -1.05 0.00	38.84 -1.02 0.00	42.03 -1.10 0.00	42.50 -1.18 0.00	45.10 -1.23 0.00	49.56 -1.29 0.00	38.90 -1.07 0.00	40.54 -1.26 0.00
NM_CAPITAL___DRP 24208	44.57 2.24 0.00	45.00 2.34 0.00	46.46 2.36 0.00	50.49 2.81 0.00	45.37 2.32 0.00	44.22 2.11 0.00	42.14 1.65 0.00	45.10 1.53 0.00	50.85 1.52 0.00	319.77 8.97 0.00	252.31 5.84 0.00	82.17 1.40 0.00	52.36 0.80 0.00	47.25 0.80 0.00	53.93 0.86 0.00	40.82 0.64 0.00	41.69 0.60 0.00	40.34 0.48 0.00	43.87 0.74 0.00	44.51 0.83 0.00	47.15 0.83 0.00	51.61 0.75 0.00	41.24 1.27 0.00	44.55 2.75 0.00
NM_CENTRAL___DRP 24181	42.12 -0.21 0.00	42.43 -0.24 0.00	43.96 -0.14 0.00	47.52 -0.16 0.00	42.87 -0.17 0.00	41.91 -0.20 0.00	40.16 -0.34 0.00	43.23 -0.33 0.00	48.89 -0.43 0.00	308.75 -2.05 0.00	245.20 -1.27 0.00	80.39 -0.38 0.00	51.26 -0.29 0.00	46.17 -0.27 0.00	52.74 -0.34 0.00	39.94 -0.24 0.00	40.83 -0.26 0.00	39.60 -0.26 0.00	42.85 -0.28 0.00	43.28 -0.40 0.00	45.92 -0.41 0.00	50.44 -0.42 0.00	39.72 -0.25 0.00	41.45 -0.35 0.00

NM_FRONTIER___DRP 24179	41.00 -1.33 0.00	41.13 -1.53 0.00	43.09 -1.00 0.00	46.29 -1.39 0.00	42.31 -0.73 0.00	41.51 -0.61 0.00	39.75 -0.75 0.00	42.19 -1.38 0.00	47.59 -1.74 0.00	305.07 -5.73 0.00	243.51 -2.96 0.00	80.85 0.08 0.00	51.75 0.20 0.00	46.38 -0.06 0.00	52.93 -0.15 0.00	40.12 -0.06 0.00	40.65 -0.45 0.00	39.27 -0.59 0.00	42.66 -0.47 0.00	42.62 -1.06 0.00	45.29 -1.03 0.00	50.71 -0.15 0.00	39.35 -0.61 0.00	39.43 -2.37 0.00
NM_ST_REGIS___HYD 24053	42.33 0.00 0.00	42.66 0.00 0.00	44.10 0.00 0.00	47.68 0.00 0.00	43.05 0.00 0.00	42.11 0.00 0.00	40.49 0.00 0.00	43.57 0.00 0.00	49.32 0.00 0.00	310.80 0.00 0.00	246.47 0.00 0.00	80.77 0.00 0.00	51.55 0.00 0.00	46.44 0.00 0.00	53.08 0.00 0.00	40.18 0.00 0.00	41.09 0.00 0.00	39.86 0.00 0.00	43.13 0.00 0.00	43.68 0.00 0.00	46.33 0.00 0.00	50.85 0.00 0.00	39.97 0.00 0.00	41.80 0.00 0.00
NORTHPORT___1 23551	44.22 1.89 0.00	44.54 1.88 0.00	46.28 2.19 0.00	50.00 2.32 0.00	45.17 2.12 0.00	44.42 2.31 0.00	42.98 2.49 0.00	46.36 2.79 0.00	52.59 3.27 0.00	329.44 18.65 0.00	260.10 13.63 0.00	85.21 4.44 0.00	56.27 3.14 -1.57	49.49 3.05 0.00	65.23 3.94 -8.22	43.55 3.16 -0.20	46.71 3.59 -2.02	49.62 3.65 -6.12	50.60 3.56 -3.91	69.78 4.02 -22.07	69.08 4.06 -18.69	55.35 3.64 -0.86	42.52 2.56 0.00	43.81 2.01 0.00
NORTHPORT___2 23552	44.13 1.80 0.00	44.47 1.80 0.00	46.26 2.17 0.00	49.99 2.31 0.00	45.16 2.11 0.00	44.39 2.28 0.00	42.91 2.41 0.00	46.27 2.70 0.00	52.50 3.18 0.00	329.10 18.31 0.00	259.94 13.48 0.00	85.15 4.38 0.00	56.23 3.11 -1.57	49.47 3.02 0.00	65.20 3.90 -8.22	43.52 3.14 -0.20	46.66 3.55 -2.02	49.59 3.61 -6.12	50.57 3.53 -3.91	69.75 3.99 -22.07	69.04 4.03 -18.69	55.32 3.60 -0.86	42.49 2.52 0.00	43.75 1.95 0.00
NORTHPORT___3 23553	44.28 1.95 0.00	44.49 1.83 0.00	46.29 2.20 0.00	50.06 2.38 0.00	45.25 2.20 0.00	44.48 2.37 0.00	43.10 2.60 0.00	46.53 2.96 0.00	52.86 3.54 0.00	332.15 21.36 0.00	262.84 16.37 0.00	86.05 5.28 0.00	56.79 3.67 -1.57	50.00 3.55 0.00	65.71 4.41 -8.22	43.88 3.49 -0.20	46.95 3.83 -2.02	49.79 3.82 -6.12	50.86 3.82 -3.91	69.99 4.24 -22.07	69.35 4.34 -18.69	55.72 4.01 -0.86	42.81 2.84 0.00	44.12 2.31 0.00
NORTHPORT___4 23650	44.46 2.12 0.00	44.65 1.99 0.00	46.38 2.28 0.00	50.12 2.44 0.00	45.31 2.26 0.00	44.56 2.44 0.00	43.21 2.72 0.00	46.70 3.14 0.00	53.09 3.76 0.00	333.53 22.74 0.00	263.93 17.46 0.00	86.41 5.64 0.00	57.02 3.90 -1.57	50.20 3.76 0.00	65.95 4.65 -8.22	44.06 3.68 -0.20	47.14 4.02 -2.02	49.99 4.01 -6.12	51.08 4.03 -3.91	70.21 4.46 -22.07	69.58 4.57 -18.69	55.97 4.26 -0.86	42.96 3.00 0.00	44.28 2.48 0.00
NORTHPORT___IC 23718	44.46 2.12 0.00	44.65 1.99 0.00	46.38 2.28 0.00	50.12 2.44 0.00	45.31 2.26 0.00	44.56 2.44 0.00	43.21 2.72 0.00	46.70 3.14 0.00	53.09 3.76 0.00	333.53 22.74 0.00	263.93 17.46 0.00	86.41 5.64 0.00	57.02 3.90 -1.57	50.20 3.76 0.00	65.95 4.65 -8.22	44.06 3.68 -0.20	47.14 4.02 -2.02	49.99 4.01 -6.12	51.08 4.03 -3.91	70.21 4.46 -22.07	69.58 4.57 -18.69	55.97 4.26 -0.86	42.96 3.00 0.00	44.28 2.48 0.00
NSINS_S_GLNS_FALLS 23858	43.20 0.87 0.00	43.55 0.88 0.00	44.95 0.85 0.00	49.07 1.38 0.00	44.13 1.08 0.00	43.08 0.97 0.00	41.16 0.67 0.00	43.71 0.14 0.00	49.29 -0.03 0.00	310.50 -0.29 0.00	243.33 -3.14 0.00	78.98 -1.79 0.00	50.31 -1.24 0.00	45.31 -1.13 0.00	51.56 -1.51 0.00	39.07 -1.11 0.00	39.98 -1.12 0.00	38.59 -1.27 0.00	42.27 -0.86 0.00	43.00 -0.68 0.00	45.69 -0.64 0.00	50.02 -0.84 0.00	39.74 -0.22 0.00	43.61 1.81 0.00
NUCOR_STEEL___DRP 24197	40.93 -1.40 0.00	40.71 -1.95 0.00	42.42 -1.68 0.00	45.82 -1.86 0.00	41.38 -1.67 0.00	40.92 -1.19 0.00	39.40 -1.10 0.00	43.17 -0.40 0.00	48.75 -0.57 0.00	310.75 -0.05 0.00	248.09 1.62 0.00	81.89 1.12 0.00	52.49 0.93 0.00	46.93 0.49 0.00	53.39 0.32 0.00	40.07 -0.11 0.00	41.15 0.05 0.00	39.45 -0.41 0.00	42.78 -0.35 0.00	43.19 -0.49 0.00	45.94 -0.39 0.00	50.81 -0.05 0.00	39.71 -0.26 0.00	40.84 -0.97 0.00
NYISO_LBMP_REFERENCE 24008	42.33 0.00 0.00	42.66 0.00 0.00	44.10 0.00 0.00	47.68 0.00 0.00	43.05 0.00 0.00	42.11 0.00 0.00	40.49 0.00 0.00	43.57 0.00 0.00	49.32 0.00 0.00	310.80 0.00 0.00	246.47 0.00 0.00	80.77 0.00 0.00	51.55 0.00 0.00	46.44 0.00 0.00	53.08 0.00 0.00	40.18 0.00 0.00	41.09 0.00 0.00	39.86 0.00 0.00	43.13 0.00 0.00	43.68 0.00 0.00	46.33 0.00 0.00	50.85 0.00 0.00	39.97 0.00 0.00	41.80 0.00 0.00
NYPA_BRENTWD____GT 24164	44.47 2.14 0.00	44.74 2.08 0.00	46.42 2.33 0.00	50.14 2.45 0.00	45.29 2.24 0.00	44.55 2.44 0.00	43.17 2.67 0.00	46.64 3.07 0.00	52.98 3.66 0.00	332.17 21.38 0.00	262.46 16.00 0.00	85.97 5.20 0.00	56.77 3.65 -1.57	49.95 3.51 0.00	65.76 4.46 -8.22	43.95 3.57 -0.20	47.09 3.98 -2.02	50.00 4.03 -6.12	51.03 3.99 -3.91	70.22 4.46 -22.07	69.54 4.53 -18.69	55.86 4.15 -0.86	42.90 2.94 0.00	44.16 2.35 0.00
NYPA_GOWANUS____GT5 24156	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.73 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.70 0.00	345.22 34.42 0.00	273.89 27.42 0.00	89.34 8.57 0.00	57.15 5.60 0.00	51.72 5.28 0.00	59.65 6.42 -0.16	47.33 5.00 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.09 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.55 4.58 0.00	45.83 4.03 0.00
NYPA_GOWANUS____GT6 24157	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.73 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.70 0.00	345.22 34.42 0.00	273.89 27.42 0.00	89.34 8.57 0.00	57.15 5.60 0.00	51.72 5.28 0.00	59.65 6.42 -0.16	47.33 5.00 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.09 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.55 4.58 0.00	45.83 4.03 0.00
NYPA_HARLEM__RVR__GT1 24160	46.25 3.91 0.00	46.36 3.70 0.00	47.54 3.44 0.00	51.18 3.50 0.00	46.21 3.16 0.00	45.67 3.56 0.00	44.81 4.32 0.00	49.18 5.46 -0.16	55.87 6.55 0.00	353.19 36.59 -5.80	273.77 27.31 0.00	89.23 8.46 0.00	57.65 6.10 0.00	52.37 5.93 0.00	60.35 7.12 -0.16	47.87 5.55 -2.14	47.35 6.13 -0.13	109.06 6.29 -62.91	66.00 6.29 -16.58	68.83 6.77 -18.38	65.20 7.22 -11.66	74.92 7.02 -17.04	74.33 5.19 -29.17	62.14 4.72 -15.61
NYPA_HARLEM__RVR__GT2 24161	46.25 3.91 0.00	46.36 3.70 0.00	47.54 3.44 0.00	51.18 3.50 0.00	46.21 3.16 0.00	45.67 3.56 0.00	44.81 4.32 0.00	49.18 5.46 -0.16	55.87 6.55 0.00	353.19 36.59 -5.80	273.77 27.31 0.00	89.23 8.46 0.00	57.65 6.10 0.00	52.37 5.93 0.00	60.35 7.12 -0.16	47.87 5.55 -2.14	47.35 6.13 -0.13	109.06 6.29 -62.91	66.00 6.29 -16.58	68.83 6.77 -18.38	65.20 7.22 -11.66	74.92 7.02 -17.04	74.33 5.19 -29.17	62.14 4.72 -15.61
NYPA_KENT____GT 24152	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.23 34.43 0.00	273.90 27.43 0.00	89.35 8.58 0.00	57.17 5.61 0.00	51.74 5.29 0.00	59.67 6.43 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.09 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.55 4.58 0.00	45.84 4.03 0.00

NYPA_POUCH1____GT 24155	45.50 3.16 0.00	45.57 2.91 0.00	46.77 2.68 0.00	50.39 2.70 0.00	45.50 2.45 0.00	44.90 2.79 0.00	43.96 3.47 0.00	47.93 4.37 0.00	54.68 5.35 0.00	343.21 32.41 0.00	272.24 25.77 0.00	88.87 8.10 0.00	56.84 5.28 0.00	51.41 4.97 0.00	59.30 6.07 -0.16	47.05 4.73 -2.14	46.41 5.19 -0.13	45.10 5.24 0.00	48.43 5.30 0.00	49.42 5.73 0.00	52.35 6.02 0.00	56.73 5.87 0.00	44.22 4.26 0.00	45.51 3.71 0.00
NYPA_VERNON____GT2 24162	64.02 3.29 -18.40	45.72 3.06 0.00	46.92 2.82 0.00	50.54 2.86 0.00	45.63 2.59 0.00	49.91 2.93 -4.86	47.33 3.60 -3.23	59.96 4.51 -11.88	70.65 5.49 -15.84	345.57 33.02 -1.76	272.38 25.92 0.00	109.63 8.11 -20.75	68.33 5.43 -11.35	66.91 5.17 -15.30	59.43 6.20 -0.16	47.15 4.82 -2.14	50.60 5.31 -4.20	51.40 5.37 -6.17	51.05 5.43 -2.49	49.55 5.87 0.00	52.48 6.16 0.00	56.88 6.02 0.00	45.09 4.38 -0.74	45.72 3.90 -0.02
NYPA_VERNON____GT3 24163	64.02 3.29 -18.40	45.72 3.06 0.00	46.92 2.82 0.00	50.54 2.86 0.00	45.63 2.59 0.00	49.91 2.93 -4.86	47.33 3.60 -3.23	59.96 4.51 -11.88	70.65 5.49 -15.84	345.57 33.02 -1.76	272.38 25.92 0.00	109.63 8.11 -20.75	68.33 5.43 -11.35	66.91 5.17 -15.30	59.43 6.20 -0.16	47.15 4.82 -2.14	50.60 5.31 -4.20	51.40 5.37 -6.17	51.05 5.43 -2.49	49.55 5.87 0.00	52.48 6.16 0.00	56.88 6.02 0.00	45.09 4.38 -0.74	45.72 3.90 -0.02
NYPA____HOLTSVILL 23794	44.56 2.23 0.00	44.83 2.17 0.00	46.47 2.37 0.00	50.18 2.49 0.00	45.32 2.27 0.00	44.57 2.46 0.00	43.21 2.72 0.00	46.72 3.15 0.00	53.11 3.79 0.00	332.32 21.52 0.00	262.58 16.11 0.00	86.01 5.24 0.00	56.88 3.76 -1.57	50.05 3.61 0.00	65.94 4.65 -8.22	44.14 3.76 -0.20	47.29 4.17 -2.02	50.18 4.21 -6.12	51.24 4.20 -3.91	70.45 4.69 -22.07	69.73 4.72 -18.69	56.07 4.35 -0.86	43.09 3.12 0.00	44.25 2.45 0.00
NYPA____HELLGATE_GT1 24158	46.25 3.91 0.00	46.36 3.70 0.00	47.54 3.44 0.00	51.18 3.50 0.00	46.21 3.16 0.00	45.67 3.56 0.00	44.81 4.32 0.00	49.18 5.46 -0.16	55.87 6.55 0.00	353.18 36.59 -5.80	273.77 27.30 0.00	89.21 8.44 0.00	57.65 6.10 0.00	52.37 5.93 0.00	60.35 7.12 -0.16	47.87 5.55 -2.14	47.35 6.13 -0.13	108.98 6.21 -62.91	65.95 6.25 -16.58	68.82 6.76 -18.38	65.11 7.13 -11.66	74.82 6.93 -17.04	74.26 5.13 -29.17	62.13 4.72 -15.61
NYPA____HELLGATE_GT2 24159	46.25 3.91 0.00	46.36 3.70 0.00	47.54 3.44 0.00	51.18 3.50 0.00	46.21 3.16 0.00	45.67 3.56 0.00	44.81 4.32 0.00	49.18 5.46 -0.16	55.87 6.55 0.00	353.18 36.59 -5.80	273.77 27.30 0.00	89.21 8.44 0.00	57.65 6.10 0.00	52.37 5.93 0.00	60.35 7.12 -0.16	47.87 5.55 -2.14	47.35 6.13 -0.13	108.98 6.21 -62.91	65.95 6.25 -16.58	68.82 6.76 -18.38	65.11 7.13 -11.66	74.82 6.93 -17.04	74.26 5.13 -29.17	62.13 4.72 -15.61
O.H_GEN_BRUCE 24063	36.57 -5.76 0.00	38.11 -2.65 0.64	38.34 -5.76 0.00	41.25 -6.43 0.00	37.59 -5.46 0.00	36.85 -5.26 0.00	35.44 -5.06 0.00	37.80 -5.77 0.00	42.76 -6.57 0.00	272.33 -38.46 0.00	214.71 -31.76 0.00	42.14 -11.20 207.08	40.76 -1.99 1.55	41.18 -5.26 0.00	47.05 -6.03 0.00	35.69 -4.49 0.00	36.27 -4.83 0.00	35.13 -4.73 0.00	38.08 -5.05 0.00	38.23 -5.45 0.00	40.60 -5.73 0.00	45.12 -5.73 0.00	38.03 -4.43 0.94	35.35 -6.45 0.00
OAK ORCHARD____HYD 24046	41.03 -1.30 0.00	41.19 -1.47 0.00	43.02 -1.08 0.00	46.24 -1.44 0.00	42.14 -0.91 0.00	41.38 -0.73 0.00	39.81 -0.68 0.00	42.45 -1.11 0.00	47.98 -1.34 0.00	306.96 -3.83 0.00	244.85 -1.62 0.00	80.97 0.20 0.00	51.75 0.20 0.00	46.46 0.02 0.00	53.01 -0.07 0.00	40.15 -0.03 0.00	40.75 -0.35 0.00	39.39 -0.47 0.00	42.73 -0.40 0.00	42.84 -0.84 0.00	45.48 -0.85 0.00	50.69 -0.17 0.00	39.38 -0.59 0.00	39.74 -2.07 0.00
OCC_CHEM____DRP 24175	41.03 -1.30 0.00	41.16 -1.50 0.00	43.12 -0.97 0.00	46.32 -1.36 0.00	42.34 -0.71 0.00	41.53 -0.58 0.00	39.78 -0.71 0.00	42.23 -1.33 0.00	47.65 -1.68 0.00	305.46 -5.34 0.00	243.84 -2.63 0.00	80.95 0.18 0.00	51.81 0.26 0.00	46.44 0.00 0.00	52.99 -0.09 0.00	40.16 -0.02 0.00	40.69 -0.40 0.00	39.31 -0.55 0.00	42.71 -0.42 0.00	42.67 -1.01 0.00	45.35 -0.98 0.00	50.76 -0.09 0.00	39.42 -0.55 0.00	39.47 -2.33 0.00
OLIN_CORP_DRP 24177	40.94 -1.39 0.00	41.09 -1.58 0.00	43.00 -1.09 0.00	46.20 -1.48 0.00	42.20 -0.85 0.00	41.40 -0.71 0.00	39.71 -0.79 0.00	42.22 -1.35 0.00	47.66 -1.66 0.00	305.20 -5.60 0.00	243.54 -2.93 0.00	80.75 -0.02 0.00	51.66 0.11 0.00	46.33 -0.12 0.00	52.87 -0.21 0.00	40.07 -0.11 0.00	40.62 -0.47 0.00	39.26 -0.60 0.00	42.64 -0.49 0.00	42.64 -1.04 0.00	45.30 -1.02 0.00	50.64 -0.21 0.00	39.30 -0.66 0.00	39.44 -2.37 0.00
ONONDAGA_REF_OCCRA 23987	41.85 -0.48 0.00	42.16 -0.50 0.00	43.69 -0.41 0.00	47.22 -0.46 0.00	42.61 -0.44 0.00	41.67 -0.45 0.00	39.94 -0.56 0.00	43.01 -0.56 0.00	48.65 -0.68 0.00	307.18 -3.61 0.00	243.92 -2.55 0.00	79.96 -0.81 0.00	50.98 -0.57 0.00	45.92 -0.52 0.00	52.45 -0.63 0.00	39.72 -0.46 0.00	40.60 -0.49 0.00	39.38 -0.48 0.00	42.62 -0.51 0.00	43.05 -0.64 0.00	45.68 -0.65 0.00	50.17 -0.69 0.00	39.52 -0.45 0.00	41.17 -0.64 0.00
ONONDAGA____COGEN 23986	41.54 -0.79 0.00	41.85 -0.81 0.00	43.35 -0.75 0.00	46.84 -0.84 0.00	42.30 -0.75 0.00	41.38 -0.73 0.00	39.71 -0.79 0.00	42.72 -0.84 0.00	48.39 -0.94 0.00	305.65 -5.14 0.00	242.79 -3.68 0.00	79.66 -1.11 0.00	50.81 -0.74 0.00	45.76 -0.68 0.00	52.27 -0.81 0.00	39.58 -0.60 0.00	40.43 -0.66 0.00	39.22 -0.64 0.00	42.43 -0.70 0.00	42.84 -0.84 0.00	45.48 -0.85 0.00	49.99 -0.86 0.00	39.25 -0.72 0.00	40.76 -1.04 0.00
OSWEGATCHIE____HYD 24044	42.67 0.34 0.00	43.00 0.34 0.00	44.57 0.47 0.00	48.33 0.64 0.00	43.41 0.37 0.00	42.38 0.27 0.00	40.05 -0.44 0.00	43.26 -0.31 0.00	48.64 -0.68 0.00	306.75 -4.05 0.00	243.27 -3.20 0.00	79.32 -1.45 0.00	50.65 -0.90 0.00	45.73 -0.71 0.00	52.06 -1.02 0.00	39.43 -0.75 0.00	40.31 -0.78 0.00	38.89 -0.97 0.00	42.21 -0.91 0.00	42.52 -1.16 0.00	45.08 -1.24 0.00	49.58 -1.27 0.00	39.57 -0.39 0.00	42.23 0.43 0.00
OSWEGO____5 23606	41.49 -0.84 0.00	41.80 -0.86 0.00	43.27 -0.82 0.00	46.77 -0.91 0.00	42.24 -0.80 0.00	41.32 -0.79 0.00	39.70 -0.79 0.00	42.71 -0.86 0.00	48.37 -0.96 0.00	305.15 -5.65 0.00	242.20 -4.27 0.00	79.45 -1.32 0.00	50.67 -0.88 0.00	45.63 -0.81 0.00	52.14 -0.94 0.00	39.47 -0.71 0.00	40.34 -0.75 0.00	39.13 -0.73 0.00	42.35 -0.78 0.00	42.81 -0.87 0.00	45.43 -0.90 0.00	49.92 -0.93 0.00	39.22 -0.75 0.00	40.87 -0.94 0.00
OSWEGO____6 23613	41.48 -0.85 0.00	41.79 -0.87 0.00	43.26 -0.83 0.00	46.76 -0.92 0.00	42.24 -0.81 0.00	41.31 -0.80 0.00	39.69 -0.80 0.00	42.71 -0.86 0.00	48.36 -0.96 0.00	305.12 -5.67 0.00	242.19 -4.28 0.00	79.44 -1.33 0.00	50.67 -0.88 0.00	45.63 -0.81 0.00	52.13 -0.94 0.00	39.47 -0.71 0.00	40.34 -0.75 0.00	39.13 -0.73 0.00	42.35 -0.78 0.00	42.82 -0.87 0.00	45.43 -0.90 0.00	49.92 -0.93 0.00	39.21 -0.75 0.00	40.86 -0.94 0.00
OUTOKUMPU-AB____DRP 24206	41.03 -1.30 0.00	41.16 -1.50 0.00	43.00 -1.10 0.00	46.19 -1.49 0.00	42.14 -0.90 0.00	41.39 -0.72 0.00	39.81 -0.69 0.00	42.41 -1.16 0.00	47.88 -1.45 0.00	307.34 -3.45 0.00	245.66 -0.81 0.00	81.37 0.60 0.00	52.02 0.47 0.00	46.66 0.22 0.00	53.24 0.16 0.00	40.31 0.13 0.00	40.90 -0.20 0.00	39.54 -0.32 0.00	42.90 -0.23 0.00	42.97 -0.72 0.00	45.69 -0.64 0.00	50.97 0.12 0.00	39.52 -0.45 0.00	39.63 -2.18 0.00

OXBOW____ 24026	40.89 -1.44 0.00	41.02 -1.64 0.00	42.91 -1.19 0.00	46.09 -1.59 0.00	42.09 -0.95 0.00	41.32 -0.79 0.00	39.66 -0.83 0.00	42.19 -1.37 0.00	47.58 -1.74 0.00	305.33 -5.46 0.00	243.86 -2.61 0.00	80.88 0.11 0.00	51.74 0.19 0.00	46.38 -0.06 0.00	52.93 -0.15 0.00	40.09 -0.09 0.00	40.64 -0.46 0.00	39.28 -0.58 0.00	42.64 -0.49 0.00	42.66 -1.02 0.00	45.36 -0.97 0.00	50.68 -0.17 0.00	39.31 -0.66 0.00	39.42 -2.38 0.00
PEEKSKILL____ 23653	44.35 2.02 0.00	44.47 1.81 0.00	45.68 1.59 0.00	49.21 1.53 0.00	44.45 1.40 0.00	43.77 1.66 0.00	42.70 2.21 0.00	46.36 2.79 0.00	52.79 3.46 0.00	331.68 20.88 0.00	263.11 16.64 0.00	86.10 5.33 0.00	55.11 3.56 0.00	49.83 3.39 0.00	57.16 4.08 0.00	43.38 3.20 0.00	44.62 3.53 0.00	43.44 3.58 0.00	46.74 3.61 0.00	47.66 3.98 0.00	50.47 4.15 0.00	54.82 3.97 0.00	42.75 2.79 0.00	44.13 2.32 0.00
PGE MADISON____WINDPWR 24146	44.09 1.76 0.00	44.34 1.68 0.00	45.71 1.62 0.00	49.36 1.68 0.00	44.55 1.51 0.00	43.89 1.78 0.00	42.64 2.14 0.00	46.31 2.74 0.00	52.82 3.49 0.00	334.07 23.28 0.00	265.69 19.22 0.00	87.03 6.26 0.00	55.51 3.96 0.00	50.01 3.57 0.00	57.12 4.05 0.00	43.20 3.02 0.00	44.18 3.08 0.00	42.87 3.01 0.00	46.18 3.06 0.00	46.81 3.12 0.00	49.88 3.56 0.00	54.43 3.58 0.00	42.30 2.33 0.00	43.58 1.78 0.00
PJM_GEN_KEystone 24065	29.25 -5.91 7.07	36.25 -4.51 0.64	23.00 -4.11 12.81	22.14 -4.04 12.68	40.80 -2.24 0.00	39.99 -2.13 0.00	38.76 -1.73 0.00	41.76 -1.81 0.00	47.51 -1.81 0.00	299.84 -10.96 0.00	238.16 -8.31 0.00	45.01 -8.33 207.08	40.00 -2.75 1.55	45.87 -0.57 0.00	52.49 -0.59 0.00	39.85 -0.33 0.00	40.72 -0.37 0.00	39.65 -0.21 0.00	42.81 -0.32 0.00	43.32 -0.36 0.00	45.97 -0.35 0.00	50.49 -0.37 0.00	38.03 -4.43 0.94	30.39 -6.33 2.36
PLEASANTVLY____LBMP 24000	43.34 1.01 0.00	43.64 0.98 0.00	45.02 0.92 0.00	48.54 0.86 0.00	43.81 0.76 0.00	42.99 0.87 0.00	41.71 1.22 0.00	44.94 1.37 0.00	50.97 1.65 0.00	320.50 9.71 0.00	254.39 7.92 0.00	83.40 2.63 0.00	53.36 1.81 0.00	48.15 1.70 0.00	55.12 2.04 0.00	41.81 1.63 0.00	42.92 1.82 0.00	41.76 1.90 0.00	45.05 1.92 0.00	45.83 2.15 0.00	48.56 2.23 0.00	53.00 2.14 0.00	41.47 1.50 0.00	43.10 1.30 0.00
POLETTI____ 23519	45.04 2.71 0.00	45.13 2.47 0.00	46.35 2.25 0.00	49.94 2.26 0.00	45.09 2.05 0.00	44.47 2.35 0.00	43.47 2.98 0.00	47.34 3.77 0.00	53.99 4.66 0.00	338.85 28.06 0.00	268.23 21.76 0.00	87.64 6.88 0.00	56.17 4.62 0.00	50.86 4.42 0.00	58.61 5.37 -0.16	46.53 4.21 -2.14	45.81 4.58 -0.13	44.46 4.60 0.00	47.74 4.61 0.00	48.71 5.02 0.00	51.58 5.26 0.00	55.93 5.07 0.00	43.57 3.60 0.00	44.98 3.17 0.00
PORT_JEFF_3 23555	44.29 1.96 0.00	44.72 2.06 0.00	46.36 2.26 0.00	50.05 2.36 0.00	45.15 2.10 0.00	44.31 2.20 0.00	42.85 2.36 0.00	46.17 2.60 0.00	52.32 3.00 0.00	327.03 16.24 0.00	258.34 11.88 0.00	84.77 4.00 0.00	56.06 2.93 -1.57	49.27 2.83 0.00	65.02 3.72 -8.22	43.52 3.14 -0.20	46.61 3.50 -2.02	49.48 3.51 -6.12	50.47 3.43 -3.91	69.67 3.91 -22.07	68.92 3.91 -18.69	55.18 3.47 -0.86	42.52 2.55 0.00	43.69 1.89 0.00
PORT_JEFF_4 23616	44.68 2.35 0.00	44.94 2.28 0.00	46.57 2.48 0.00	50.28 2.60 0.00	45.42 2.37 0.00	44.68 2.57 0.00	43.33 2.83 0.00	46.86 3.29 0.00	53.28 3.96 0.00	333.56 22.77 0.00	263.60 17.14 0.00	86.34 5.57 0.00	57.09 3.96 -1.57	50.23 3.79 0.00	66.15 4.86 -8.22	44.30 3.92 -0.20	47.45 4.34 -2.02	50.34 4.37 -6.12	51.42 4.37 -3.91	70.63 4.88 -22.07	69.94 4.93 -18.69	56.28 4.57 -0.86	43.24 3.27 0.00	44.39 2.58 0.00
PORT_JEFF_IC 23713	44.41 2.08 0.00	44.80 2.13 0.00	46.43 2.33 0.00	50.13 2.45 0.00	45.24 2.19 0.00	44.43 2.32 0.00	42.99 2.50 0.00	46.37 2.80 0.00	52.61 3.28 0.00	328.97 18.17 0.00	259.88 13.41 0.00	85.23 4.46 0.00	56.37 3.25 -1.57	49.57 3.12 0.00	65.37 4.07 -8.22	43.76 3.38 -0.20	46.87 3.76 -2.02	49.75 3.77 -3.72	50.77 3.72 -3.91	69.97 4.22 -22.07	69.24 4.22 -18.69	55.52 3.80 -0.86	42.76 2.79 0.00	43.90 2.09 0.00
PPL PILGRIM_ST_GT1 24216	44.47 2.14 0.00	44.74 2.08 0.00	46.42 2.33 0.00	50.14 2.45 0.00	45.29 2.24 0.00	44.55 2.44 0.00	43.17 2.67 0.00	46.64 3.07 0.00	52.98 3.66 0.00	332.17 21.38 0.00	262.46 16.00 0.00	85.97 5.20 0.00	56.77 3.65 -1.57	49.95 3.51 0.00	65.76 4.46 -8.22	43.95 3.57 -0.20	47.09 3.98 -2.02	50.00 4.03 -6.12	51.03 3.99 -3.91	70.22 4.46 -22.07	69.54 4.53 -18.69	55.86 4.15 -0.86	42.90 2.94 0.00	44.16 2.35 0.00
PPL PILGRIM_ST_GT2 24217	44.47 2.14 0.00	44.74 2.08 0.00	46.42 2.33 0.00	50.14 2.45 0.00	45.29 2.24 0.00	44.55 2.44 0.00	43.17 2.67 0.00	46.64 3.07 0.00	52.98 3.66 0.00	332.17 21.38 0.00	262.46 16.00 0.00	85.97 5.20 0.00	56.77 3.65 -1.57	49.95 3.51 0.00	65.76 4.46 -8.22	43.95 3.57 -0.20	47.09 3.98 -2.02	50.00 4.03 -6.12	51.03 3.99 -3.91	70.22 4.46 -22.07	69.54 4.53 -18.69	55.86 4.15 -0.86	42.90 2.94 0.00	44.16 2.35 0.00
PPL_SHRM_GT3 24213	44.47 2.14 0.00	44.72 2.06 0.00	46.35 2.25 0.00	50.05 2.37 0.00	45.20 2.16 0.00	44.46 2.35 0.00	43.12 2.62 0.00	46.63 3.07 0.00	53.03 3.71 0.00	331.97 21.18 0.00	262.34 15.87 0.00	85.75 4.99 0.00	56.70 3.58 -1.57	49.88 3.44 0.00	65.84 4.54 -8.22	44.10 3.72 -0.20	47.24 4.13 -2.02	50.14 4.17 -6.12	51.20 4.15 -3.91	70.41 4.66 -22.07	69.71 4.69 -18.69	56.03 4.31 -0.86	43.00 3.03 0.00	44.18 2.38 0.00
PPL_SHRM_GT4 24214	44.47 2.14 0.00	44.72 2.06 0.00	46.35 2.25 0.00	50.05 2.37 0.00	45.20 2.16 0.00	44.46 2.35 0.00	43.12 2.62 0.00	46.63 3.07 0.00	53.03 3.71 0.00	331.97 21.18 0.00	262.34 15.87 0.00	85.75 4.99 0.00	56.70 3.58 -1.57	49.88 3.44 0.00	65.84 4.54 -8.22	44.10 3.72 -0.20	47.24 4.13 -2.02	50.14 4.17 -6.12	51.20 4.15 -3.91	70.41 4.66 -22.07	69.71 4.69 -18.69	56.03 4.31 -0.86	43.00 3.03 0.00	44.18 2.38 0.00
PROJECT____ORANGE 23990	42.33 0.00 0.00	42.66 0.00 0.00	44.10 0.00 0.00	47.68 0.00 0.00	43.05 0.00 0.00	42.11 0.00 0.00	40.49 0.00 0.00	43.57 0.00 0.00	49.32 0.00 0.00	310.80 0.00 0.00	246.47 0.00 0.00	80.77 0.00 0.00	51.55 0.00 0.00	46.44 0.00 0.00	53.08 0.00 0.00	40.18 0.00 0.00	41.09 0.00 0.00	39.86 0.00 0.00	43.13 0.00 0.00	43.68 0.00 0.00	46.33 0.00 0.00	50.85 0.00 0.00	39.97 0.00 0.00	41.80 0.00 0.00
PROJECT____ORANGE 1 24174	42.13 -0.20 0.00	42.44 -0.22 0.00	43.97 -0.13 0.00	47.53 -0.15 0.00	42.88 -0.16 0.00	41.93 -0.19 0.00	40.17 -0.32 0.00	43.25 -0.32 0.00	48.91 -0.41 0.00	308.87 -1.92 0.00	245.31 -1.16 0.00	80.43 -0.34 0.00	51.28 -0.27 0.00	46.19 -0.25 0.00	52.76 -0.32 0.00	39.96 -0.22 0.00	40.85 -0.24 0.00	39.62 -0.24 0.00	42.87 -0.25 0.00	43.30 -0.38 0.00	45.94 -0.38 0.00	50.46 -0.39 0.00	39.73 -0.23 0.00	41.47 -0.34 0.00
PROJECT____ORANGE 2 24166	42.13 -0.20 0.00	42.44 -0.22 0.00	43.97 -0.13 0.00	47.53 -0.15 0.00	42.88 -0.16 0.00	41.93 -0.19 0.00	40.17 -0.32 0.00	43.25 -0.32 0.00	48.91 -0.41 0.00	308.87 -1.92 0.00	245.31 -1.16 0.00	80.43 -0.34 0.00	51.28 -0.27 0.00	46.19 -0.25 0.00	52.76 -0.32 0.00	39.96 -0.22 0.00	40.85 -0.24 0.00	39.62 -0.24 0.00	42.87 -0.25 0.00	43.30 -0.38 0.00	45.94 -0.38 0.00	50.46 -0.39 0.00	39.73 -0.23 0.00	41.47 -0.34 0.00

PYRITES___HYD 24023	43.75 1.42 0.00	44.11 1.45 0.00	45.71 1.61 0.00	49.60 1.91 0.00	44.53 1.49 0.00	43.49 1.38 0.00	40.97 0.47 0.00	44.27 0.70 0.00	49.69 0.36 0.00	313.18 2.38 0.00	248.15 1.68 0.00	80.60 -0.17 0.00	51.53 -0.02 0.00	46.56 0.12 0.00	52.97 -0.10 0.00	40.00 -0.18 0.00	40.84 -0.25 0.00	39.35 -0.51 0.00	42.78 -0.35 0.00	42.91 -0.77 0.00	45.52 -0.81 0.00	50.29 -0.56 0.00	40.26 0.29 0.00	43.21 1.41 0.00
RANKINE___ 23646	41.22 -1.11 0.00	41.40 -1.27 0.00	43.16 -0.94 0.00	46.42 -1.27 0.00	42.30 -0.75 0.00	41.53 -0.58 0.00	40.05 -0.45 0.00	42.89 -0.68 0.00	48.62 -0.70 0.00	310.28 -0.52 0.00	247.51 1.05 0.00	81.79 1.02 0.00	52.24 0.69 0.00	46.88 0.44 0.00	53.53 0.45 0.00	40.55 0.37 0.00	41.21 0.11 0.00	39.90 0.04 0.00	43.26 0.13 0.00	43.43 -0.25 0.00	46.18 -0.14 0.00	51.35 0.49 0.00	39.68 -0.29 0.00	39.82 -1.99 0.00
RAVENS GT4-7___ 23728	45.58 3.25 0.00	45.67 3.01 0.00	46.88 2.78 0.00	50.49 2.81 0.00	45.59 2.55 0.00	45.00 2.89 0.00	44.05 3.56 0.00	48.02 4.46 0.00	54.76 5.43 0.00	343.47 32.67 0.00	272.12 25.65 0.00	88.80 8.03 0.00	56.93 5.37 0.00	51.56 5.12 0.00	59.37 6.13 -0.16	47.10 4.77 -2.14	46.47 5.25 -0.13	45.17 5.31 0.00	48.50 5.37 0.00	49.49 5.81 0.00	52.42 6.10 0.00	56.81 5.96 0.00	44.30 4.33 0.00	45.65 3.85 0.00
RAVENSWD GT2___ 23730	45.10 2.77 0.00	45.19 2.53 0.00	46.41 2.31 0.00	50.00 2.32 0.00	45.15 2.10 0.00	44.52 2.41 0.00	43.54 3.04 0.00	47.40 3.84 0.00	54.07 4.74 0.00	339.65 28.85 0.00	269.15 22.68 0.00	87.95 7.18 0.00	56.31 4.76 0.00	50.98 4.54 0.00	58.70 5.46 -0.16	46.57 4.25 -2.14	45.87 4.65 -0.13	44.55 4.69 0.00	47.86 4.73 0.00	48.83 5.14 0.00	51.71 5.39 0.00	56.07 5.22 0.00	43.72 3.76 0.00	45.04 3.23 0.00
RAVENSWD GT3___ 23733	45.10 2.77 0.00	45.19 2.53 0.00	46.41 2.31 0.00	50.00 2.32 0.00	45.15 2.10 0.00	44.52 2.41 0.00	43.54 3.04 0.00	47.40 3.84 0.00	54.07 4.74 0.00	339.65 28.85 0.00	269.15 22.68 0.00	87.95 7.18 0.00	56.31 4.76 0.00	50.98 4.54 0.00	58.70 5.46 -0.16	46.57 4.25 -2.14	45.87 4.65 -0.13	44.55 4.69 0.00	47.86 4.73 0.00	48.83 5.14 0.00	51.71 5.39 0.00	56.07 5.22 0.00	43.72 3.76 0.00	45.04 3.23 0.00
RAVENSWOOD_GT2_1 24244	45.10 2.77 0.00	45.19 2.53 0.00	46.41 2.31 0.00	50.00 2.32 0.00	45.15 2.10 0.00	44.52 2.41 0.00	43.54 3.04 0.00	47.40 3.84 0.00	54.07 4.74 0.00	339.65 28.85 0.00	269.15 22.68 0.00	87.95 7.18 0.00	56.31 4.76 0.00	50.98 4.54 0.00	58.70 5.46 -0.16	46.57 4.25 -2.14	45.87 4.65 -0.13	44.55 4.69 0.00	47.86 4.73 0.00	48.83 5.14 0.00	51.71 5.39 0.00	56.07 5.22 0.00	43.72 3.76 0.00	45.04 3.23 0.00
RAVENSWOOD_GT2_2 24245	45.10 2.77 0.00	45.19 2.53 0.00	46.41 2.31 0.00	50.00 2.32 0.00	45.15 2.10 0.00	44.52 2.41 0.00	43.54 3.04 0.00	47.40 3.84 0.00	54.07 4.74 0.00	339.65 28.85 0.00	269.15 22.68 0.00	87.95 7.18 0.00	56.31 4.76 0.00	50.98 4.54 0.00	58.70 5.46 -0.16	46.57 4.25 -2.14	45.87 4.65 -0.13	44.55 4.69 0.00	47.86 4.73 0.00	48.83 5.14 0.00	51.71 5.39 0.00	56.07 5.22 0.00	43.72 3.76 0.00	45.04 3.23 0.00
RAVENSWOOD_GT2_3 24246	45.10 2.77 0.00	45.19 2.53 0.00	46.41 2.31 0.00	50.00 2.32 0.00	45.15 2.10 0.00	44.52 2.41 0.00	43.54 3.04 0.00	47.40 3.84 0.00	54.07 4.74 0.00	339.65 28.85 0.00	269.15 22.68 0.00	87.95 7.18 0.00	56.31 4.76 0.00	50.98 4.54 0.00	58.70 5.46 -0.16	46.57 4.25 -2.14	45.87 4.65 -0.13	44.55 4.69 0.00	47.86 4.73 0.00	48.83 5.14 0.00	51.71 5.39 0.00	56.07 5.22 0.00	43.72 3.76 0.00	45.04 3.23 0.00
RAVENSWOOD_GT2_4 24247	45.10 2.77 0.00	45.19 2.53 0.00	46.41 2.31 0.00	50.00 2.32 0.00	45.15 2.10 0.00	44.52 2.41 0.00	43.54 3.04 0.00	47.40 3.84 0.00	54.07 4.74 0.00	339.65 28.85 0.00	269.15 22.68 0.00	87.95 7.18 0.00	56.31 4.76 0.00	50.98 4.54 0.00	58.70 5.46 -0.16	46.57 4.25 -2.14	45.87 4.65 -0.13	44.55 4.69 0.00	47.86 4.73 0.00	48.83 5.14 0.00	51.71 5.39 0.00	56.07 5.22 0.00	43.72 3.76 0.00	45.04 3.23 0.00
RAVENSWOOD_GT3_1 24248	45.10 2.77 0.00	45.19 2.53 0.00	46.41 2.31 0.00	50.00 2.32 0.00	45.15 2.10 0.00	44.52 2.41 0.00	43.54 3.04 0.00	47.40 3.84 0.00	54.07 4.74 0.00	339.65 28.85 0.00	269.15 22.68 0.00	87.95 7.18 0.00	56.31 4.76 0.00	50.98 4.54 0.00	58.70 5.46 -0.16	46.57 4.25 -2.14	45.87 4.65 -0.13	44.55 4.69 0.00	47.86 4.73 0.00	48.83 5.14 0.00	51.71 5.39 0.00	56.07 5.22 0.00	43.72 3.76 0.00	45.04 3.23 0.00
RAVENSWOOD_GT3_2 24249	45.10 2.77 0.00	45.19 2.53 0.00	46.41 2.31 0.00	50.00 2.32 0.00	45.15 2.10 0.00	44.52 2.41 0.00	43.54 3.04 0.00	47.40 3.84 0.00	54.07 4.74 0.00	339.65 28.85 0.00	269.15 22.68 0.00	87.95 7.18 0.00	56.31 4.76 0.00	50.98 4.54 0.00	58.70 5.46 -0.16	46.57 4.25 -2.14	45.87 4.65 -0.13	44.55 4.69 0.00	47.86 4.73 0.00	48.83 5.14 0.00	51.71 5.39 0.00	56.07 5.22 0.00	43.72 3.76 0.00	45.04 3.23 0.00
RAVENSWOOD_GT3_3 24250	45.10 2.77 0.00	45.19 2.53 0.00	46.41 2.31 0.00	50.00 2.32 0.00	45.15 2.10 0.00	44.52 2.41 0.00	43.54 3.04 0.00	47.40 3.84 0.00	54.07 4.74 0.00	339.65 28.85 0.00	269.15 22.68 0.00	87.95 7.18 0.00	56.31 4.76 0.00	50.98 4.54 0.00	58.70 5.46 -0.16	46.57 4.25 -2.14	45.87 4.65 -0.13	44.55 4.69 0.00	47.86 4.73 0.00	48.83 5.14 0.00	51.71 5.39 0.00	56.07 5.22 0.00	43.72 3.76 0.00	45.04 3.23 0.00
RAVENSWOOD_GT3_4 24251	45.10 2.77 0.00	45.19 2.53 0.00	46.41 2.31 0.00	50.00 2.32 0.00	45.15 2.10 0.00	44.52 2.41 0.00	43.54 3.04 0.00	47.40 3.84 0.00	54.07 4.74 0.00	339.65 28.85 0.00	269.15 22.68 0.00	87.95 7.18 0.00	56.31 4.76 0.00	50.98 4.54 0.00	58.70 5.46 -0.16	46.57 4.25 -2.14	45.87 4.65 -0.13	44.55 4.69 0.00	47.86 4.73 0.00	48.83 5.14 0.00	51.71 5.39 0.00	56.07 5.22 0.00	43.72 3.76 0.00	45.04 3.23 0.00
RAVENSWOOD_GT_1 23729	63.52 2.79 -18.40	45.21 2.55 0.00	46.43 2.34 0.00	50.02 2.34 0.00	45.17 2.13 0.00	49.41 2.43 -4.86	46.78 3.05 -3.23	59.30 3.85 -11.88	69.91 4.75 -15.84	341.43 28.87 -1.76	269.17 22.70 0.00	108.71 7.20 -20.75	67.68 4.78 -11.35	66.29 4.55 -15.30	58.71 5.47 -0.16	46.59 4.26 -2.14	49.95 4.66 -4.20	50.73 4.70 -6.17	50.36 4.74 -2.49	48.83 5.15 0.00	51.72 5.39 0.00	56.09 5.23 0.00	44.48 3.77 -0.74	45.08 3.26 -0.02
RAVENSWOOD_GT_10 24258	45.59 3.26 0.00	45.69 3.03 0.00	46.89 2.80 0.00	50.51 2.83 0.00	45.61 2.56 0.00	45.02 2.90 0.00	44.07 3.57 0.00	48.04 4.47 0.00	54.78 5.45 0.00	343.59 32.79 0.00	272.21 25.74 0.00	88.83 8.06 0.00	56.95 5.39 0.00	51.58 5.14 0.00	59.39 6.15 -0.16	47.12 4.79 -2.14	46.49 5.27 -0.13	45.19 5.33 0.00	48.52 5.39 0.00	49.51 5.83 0.00	52.44 6.12 0.00	56.83 5.98 0.00	44.31 4.35 0.00	45.67 3.87 0.00
RAVENSWOOD_GT_11 24259	45.59 3.26 0.00	45.69 3.03 0.00	46.89 2.80 0.00	50.51 2.83 0.00	45.61 2.56 0.00	45.02 2.90 0.00	44.07 3.57 0.00	48.04 4.47 0.00	54.78 5.45 0.00	343.59 32.79 0.00	272.21 25.74 0.00	88.83 8.06 0.00	56.95 5.39 0.00	51.58 5.14 0.00	59.39 6.15 -0.16	47.12 4.79 -2.14	46.49 5.27 -0.13	45.19 5.33 0.00	48.52 5.39 0.00	49.51 5.83 0.00	52.44 6.12 0.00	56.83 5.98 0.00	44.31 4.35 0.00	45.67 3.87 0.00

RAVENSWOOD_GT_4 24252	45.58 3.25 0.00	45.67 3.01 0.00	46.88 2.78 0.00	50.49 2.81 0.00	45.59 2.55 0.00	45.00 2.89 0.00	44.05 3.56 0.00	48.02 4.46 0.00	54.76 5.43 0.00	343.47 32.67 0.00	272.12 25.65 0.00	88.80 8.03 0.00	56.93 5.37 0.00	51.56 5.12 0.00	59.37 6.13 -0.16	47.10 4.77 -2.14	46.47 5.25 -0.13	45.17 5.31 0.00	48.50 5.37 0.00	49.49 5.81 0.00	52.42 6.10 0.00	56.81 5.96 0.00	44.30 4.33 0.00	45.65 3.85 0.00
RAVENSWOOD_GT_5 24254	45.10 2.77 0.00	45.19 2.53 0.00	46.41 2.31 0.00	50.00 2.32 0.00	45.15 2.10 0.00	44.52 2.41 0.00	43.54 3.04 0.00	47.40 3.84 0.00	54.07 4.74 0.00	339.65 28.85 0.00	269.15 22.68 0.00	87.95 7.18 0.00	56.31 4.76 0.00	50.98 4.54 0.00	58.70 5.46 -0.16	46.57 4.25 -2.14	45.87 4.65 -0.13	44.55 4.69 0.00	47.86 4.73 0.00	48.83 5.14 0.00	51.71 5.39 0.00	56.07 5.22 0.00	43.72 3.76 0.00	45.04 3.23 0.00
RAVENSWOOD_GT_6 24253	45.58 3.25 0.00	45.67 3.01 0.00	46.88 2.78 0.00	50.49 2.81 0.00	45.59 2.55 0.00	45.00 2.89 0.00	44.05 3.56 0.00	48.02 4.46 0.00	54.76 5.43 0.00	343.47 32.67 0.00	272.12 25.65 0.00	88.80 8.03 0.00	56.93 5.37 0.00	51.56 5.12 0.00	59.37 6.13 -0.16	47.10 4.77 -2.14	46.47 5.25 -0.13	45.17 5.31 0.00	48.50 5.37 0.00	49.49 5.81 0.00	52.42 6.10 0.00	56.81 5.96 0.00	44.30 4.33 0.00	45.65 3.85 0.00
RAVENSWOOD_GT_7 24255	45.10 2.77 0.00	45.19 2.53 0.00	46.41 2.31 0.00	50.00 2.32 0.00	45.15 2.10 0.00	44.52 2.41 0.00	43.54 3.04 0.00	47.40 3.84 0.00	54.07 4.74 0.00	339.65 28.85 0.00	269.15 22.68 0.00	87.95 7.18 0.00	56.31 4.76 0.00	50.98 4.54 0.00	58.70 5.46 -0.16	46.57 4.25 -2.14	45.87 4.65 -0.13	44.55 4.69 0.00	47.86 4.73 0.00	48.83 5.14 0.00	51.71 5.39 0.00	56.07 5.22 0.00	43.72 3.76 0.00	45.04 3.23 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.59 3.26 0.00	45.69 3.03 0.00	46.89 2.80 0.00	50.51 2.83 0.00	45.61 2.56 0.00	45.02 2.90 0.00	44.07 3.57 0.00	48.04 4.47 0.00	54.78 5.45 0.00	343.59 32.79 0.00	272.21 25.74 0.00	88.83 8.06 0.00	56.95 5.39 0.00	51.58 5.14 0.00	59.39 6.15 -0.16	47.12 4.79 -2.14	46.49 5.27 -0.13	45.19 5.33 0.00	48.52 5.39 0.00	49.51 5.83 0.00	52.44 6.12 0.00	56.83 5.98 0.00	44.31 4.35 0.00	45.67 3.87 0.00
RAVENSWOOD_GT_9 24257	45.59 3.26 0.00	45.69 3.03 0.00	46.89 2.80 0.00	50.51 2.83 0.00	45.61 2.56 0.00	45.02 2.90 0.00	44.07 3.57 0.00	48.04 4.47 0.00	54.78 5.45 0.00	343.59 32.79 0.00	272.21 25.74 0.00	88.83 8.06 0.00	56.95 5.39 0.00	51.58 5.14 0.00	59.39 6.15 -0.16	47.12 4.79 -2.14	46.49 5.27 -0.13	45.19 5.33 0.00	48.52 5.39 0.00	49.51 5.83 0.00	52.44 6.12 0.00	56.83 5.98 0.00	44.31 4.35 0.00	45.67 3.87 0.00
RAVENSWOOD___1 23533	64.00 3.27 -18.40	45.70 3.03 0.00	46.90 2.81 0.00	50.52 2.84 0.00	45.62 2.57 0.00	49.89 2.91 -4.86	47.30 3.58 -3.23	59.92 4.47 -11.88	70.61 5.45 -15.84	345.30 32.75 -1.76	272.17 25.70 0.00	109.57 8.05 -20.75	68.30 5.39 -11.35	66.88 5.14 -15.30	59.39 6.15 -0.16	47.11 4.79 -2.14	50.56 5.27 -4.20	51.36 5.33 -6.17	51.01 5.39 -2.49	49.51 5.83 0.00	52.44 6.11 0.00	56.83 5.98 0.00	45.06 4.35 -0.74	45.69 3.87 -0.02
RAVENSWOOD___2 23534	63.90 3.16 -18.40	45.64 2.98 0.00	46.84 2.75 0.00	50.45 2.77 0.00	45.56 2.51 0.00	49.83 2.85 -4.86	47.22 3.49 -3.23	59.78 4.33 -11.88	70.40 5.24 -15.84	344.61 32.05 -1.76	271.64 25.18 0.00	109.36 7.84 -20.75	68.16 5.26 -11.35	66.75 5.01 -15.30	59.17 5.93 -0.16	46.94 4.61 -2.14	50.39 5.09 -4.20	51.15 5.12 -6.17	50.80 5.18 -2.49	49.31 5.63 0.00	52.20 5.87 0.00	56.63 5.78 0.00	44.99 4.28 -0.74	45.63 3.81 -0.02
RAVENSWOOD___3 23535	45.12 2.79 0.00	45.21 2.55 0.00	46.43 2.34 0.00	50.02 2.34 0.00	45.17 2.13 0.00	44.54 2.43 0.00	43.55 3.05 0.00	47.41 3.85 0.00	54.07 4.75 0.00	339.67 28.87 0.00	269.17 22.70 0.00	87.97 7.20 0.00	56.33 4.78 0.00	50.99 4.55 0.00	58.71 5.47 -0.16	46.59 4.26 -2.14	45.88 4.66 -0.13	44.56 4.70 0.00	47.87 4.74 0.00	48.83 5.15 0.00	51.72 5.39 0.00	56.09 5.23 0.00	43.73 3.77 0.00	45.07 3.26 0.00
RAVNSWD 8-11____ 23667	45.59 3.26 0.00	45.69 3.03 0.00	46.89 2.80 0.00	50.51 2.83 0.00	45.61 2.56 0.00	45.02 2.90 0.00	44.07 3.57 0.00	48.04 4.47 0.00	54.78 5.45 0.00	343.59 32.79 0.00	272.21 25.74 0.00	88.83 8.06 0.00	56.95 5.39 0.00	51.58 5.14 0.00	59.39 6.15 -0.16	47.12 4.79 -2.14	46.49 5.27 -0.13	45.19 5.33 0.00	48.52 5.39 0.00	49.51 5.83 0.00	52.44 6.12 0.00	56.83 5.98 0.00	44.31 4.35 0.00	45.67 3.87 0.00
RCPI_TRUST___DRP 24196	45.06 2.73 0.00	45.15 2.49 0.00	46.37 2.28 0.00	49.96 2.28 0.00	45.11 2.07 0.00	44.49 2.37 0.00	43.49 3.00 0.00	47.36 3.79 0.00	54.02 4.69 0.00	339.44 28.64 0.00	269.02 22.55 0.00	87.92 7.15 0.00	56.28 4.73 0.00	50.94 4.50 0.00	58.65 5.42 -0.16	46.54 4.22 -2.14	45.83 4.61 -0.13	44.50 4.64 0.00	47.82 4.69 0.00	48.78 5.10 0.00	51.66 5.34 0.00	56.02 5.17 0.00	43.69 3.72 0.00	44.99 3.19 0.00
RENSSELAER___COGEN 23796	44.59 2.26 0.00	45.02 2.35 0.00	46.47 2.37 0.00	50.48 2.80 0.00	45.36 2.31 0.00	44.23 2.12 0.00	42.15 1.66 0.00	45.13 1.57 0.00	50.89 1.57 0.00	320.08 9.28 0.00	252.57 6.10 0.00	82.26 1.49 0.00	52.42 0.87 0.00	47.31 0.87 0.00	54.01 0.93 0.00	40.88 0.70 0.00	41.75 0.66 0.00	40.40 0.54 0.00	43.93 0.80 0.00	44.57 0.89 0.00	47.21 0.88 0.00	51.66 0.80 0.00	41.27 1.31 0.00	44.57 2.76 0.00
REVERE_CPPR_DRP 24186	43.68 1.35 0.00	44.02 1.36 0.00	45.61 1.51 0.00	49.38 1.70 0.00	44.41 1.37 0.00	43.35 1.24 0.00	41.23 0.73 0.00	44.45 0.89 0.00	50.13 0.81 0.00	316.10 5.30 0.00	250.90 4.43 0.00	82.06 1.29 0.00	52.30 0.74 0.00	47.17 0.73 0.00	53.88 0.80 0.00	40.84 0.66 0.00	41.81 0.72 0.00	40.52 0.66 0.00	43.90 0.77 0.00	44.34 0.66 0.00	47.02 0.70 0.00	51.52 0.67 0.00	40.86 0.89 0.00	43.09 1.28 0.00
ROCHESTER_9_IC 23652	42.68 0.35 0.00	42.89 0.22 0.00	44.57 0.48 0.00	48.23 0.55 0.00	43.58 0.53 0.00	42.66 0.55 0.00	40.43 -0.06 0.00	43.29 -0.28 0.00	48.89 -0.43 0.00	309.33 -1.47 0.00	245.32 -1.15 0.00	80.62 -0.15 0.00	51.63 0.08 0.00	46.61 0.17 0.00	53.00 -0.08 0.00	39.81 -0.38 0.00	40.42 -0.67 0.00	38.96 -0.90 0.00	42.27 -0.86 0.00	42.39 -1.30 0.00	45.15 -1.18 0.00	50.02 -0.84 0.00	39.58 -0.39 0.00	41.65 -0.16 0.00
ROSETON___1 23587	43.81 1.48 0.00	44.17 1.51 0.00	45.53 1.43 0.00	48.99 1.30 0.00	44.16 1.11 0.00	43.44 1.32 0.00	42.20 1.70 0.00	45.49 1.93 0.00	51.39 2.07 0.00	320.92 10.12 0.00	255.02 8.55 0.00	83.50 2.73 0.00	53.40 1.84 0.00	48.23 1.79 0.00	55.25 2.17 0.00	41.95 1.77 0.00	43.31 2.22 0.00	42.23 2.37 0.00	45.55 2.42 0.00	46.40 2.72 0.00	49.05 2.73 0.00	53.39 2.54 0.00	41.89 1.92 0.00	43.63 1.83 0.00
ROSETON___2 23588	43.89 1.56 0.00	44.20 1.54 0.00	45.53 1.43 0.00	48.97 1.29 0.00	44.11 1.06 0.00	43.39 1.27 0.00	42.14 1.64 0.00	45.44 1.87 0.00	51.33 2.01 0.00	320.31 9.51 0.00	254.36 7.89 0.00	83.28 2.51 0.00	53.26 1.71 0.00	48.11 1.66 0.00	55.11 2.03 0.00	41.84 1.66 0.00	43.24 2.14 0.00	42.18 2.32 0.00	45.47 2.35 0.00	46.36 2.68 0.00	49.07 2.74 0.00	53.41 2.55 0.00	41.90 1.94 0.00	43.61 1.81 0.00



RUSSELL___STATION 23914	41.94 -0.39 0.00	42.05 -0.61 0.00	43.60 -0.50 0.00	47.14 -0.54 0.00	42.60 -0.44 0.00	41.74 -0.37 0.00	39.57 -0.92 0.00	42.34 -1.23 0.00	48.03 -1.30 0.00	305.06 -5.74 0.00	242.43 -4.03 0.00	79.55 -1.22 0.00	50.77 -0.78 0.00	46.12 -0.32 0.00	52.40 -0.68 0.00	39.11 -1.07 0.00	39.65 -1.44 0.00	38.24 -1.62 0.00	41.39 -1.74 0.00	41.50 -2.19 0.00	44.25 -2.08 0.00	49.00 -1.85 0.00	38.83 -1.14 0.00	40.83 -0.97 0.00
S SALMON___HYD 24043	42.06 -0.28 0.00	42.36 -0.30 0.00	43.92 -0.17 0.00	47.54 -0.14 0.00	42.80 -0.25 0.00	41.79 -0.32 0.00	39.79 -0.71 0.00	42.90 -0.67 0.00	48.39 -0.93 0.00	305.35 -5.45 0.00	242.57 -3.90 0.00	79.31 -1.46 0.00	50.54 -1.01 0.00	45.55 -0.89 0.00	51.98 -1.10 0.00	39.42 -0.76 0.00	40.34 -0.75 0.00	39.07 -0.79 0.00	42.35 -0.78 0.00	42.70 -0.99 0.00	45.28 -1.05 0.00	49.71 -1.14 0.00	39.46 -0.51 0.00	41.51 -0.30 0.00
SELKIRK___II 23799	43.86 1.53 0.00	44.27 1.61 0.00	45.71 1.61 0.00	49.63 1.94 0.00	44.58 1.53 0.00	43.47 1.36 0.00	41.40 0.90 0.00	44.37 0.80 0.00	49.94 0.62 0.00	312.82 2.02 0.00	246.98 0.52 0.00	80.48 -0.29 0.00	51.28 -0.27 0.00	46.28 -0.17 0.00	52.85 -0.23 0.00	39.99 -0.19 0.00	41.01 -0.09 0.00	39.75 -0.11 0.00	43.18 0.06 0.00	43.79 0.11 0.00	46.39 0.06 0.00	50.76 -0.09 0.00	40.58 0.61 0.00	43.76 1.95 0.00
SELKIRK___I 23801	44.21 1.88 0.00	44.62 1.96 0.00	46.05 1.95 0.00	49.95 2.26 0.00	44.86 1.82 0.00	43.76 1.65 0.00	41.52 1.02 0.00	44.55 0.98 0.00	50.24 0.92 0.00	315.96 5.16 0.00	249.59 3.12 0.00	81.31 0.54 0.00	51.85 0.30 0.00	46.80 0.36 0.00	53.47 0.39 0.00	40.47 0.29 0.00	41.33 0.23 0.00	39.99 0.13 0.00	43.44 0.31 0.00	44.07 0.39 0.00	46.68 0.35 0.00	51.02 0.17 0.00	40.75 0.78 0.00	43.93 2.12 0.00
SENECA OSWGO___HYD 24041	41.65 -0.68 0.00	41.96 -0.70 0.00	43.47 -0.63 0.00	47.00 -0.68 0.00	42.40 -0.65 0.00	41.45 -0.66 0.00	39.71 -0.78 0.00	42.75 -0.81 0.00	48.42 -0.90 0.00	305.99 -4.81 0.00	242.82 -3.65 0.00	79.41 -1.36 0.00	50.62 -0.93 0.00	45.59 -0.85 0.00	52.07 -1.01 0.00	39.43 -0.75 0.00	40.32 -0.78 0.00	39.10 -0.76 0.00	42.32 -0.80 0.00	42.75 -0.93 0.00	45.35 -0.97 0.00	49.81 -1.04 0.00	39.25 -0.71 0.00	41.02 -0.78 0.00
SENECA___ENERGY 23797	41.90 -0.44 0.00	42.24 -0.42 0.00	43.60 -0.50 0.00	47.10 -0.59 0.00	42.54 -0.51 0.00	41.74 -0.38 0.00	40.30 -0.20 0.00	43.44 -0.12 0.00	49.19 -0.13 0.00	309.82 -0.97 0.00	245.96 -0.51 0.00	80.55 -0.22 0.00	51.37 -0.19 0.00	46.24 -0.20 0.00	52.84 -0.24 0.00	40.09 -0.09 0.00	40.99 -0.11 0.00	39.85 -0.01 0.00	42.99 -0.14 0.00	43.48 -0.20 0.00	46.25 -0.08 0.00	50.61 -0.24 0.00	39.37 -0.59 0.00	40.73 -1.07 0.00
SHOEMAKER___GT 23640	43.16 0.83 0.00	43.35 0.69 0.00	44.56 0.47 0.00	48.04 0.35 0.00	43.40 0.36 0.00	42.64 0.52 0.00	41.54 1.04 0.00	44.97 1.41 0.00	51.18 1.86 0.00	321.57 10.78 0.00	255.49 9.02 0.00	83.78 3.01 0.00	53.57 2.02 0.00	48.38 1.93 0.00	55.43 2.36 0.00	42.03 1.85 0.00	43.17 2.07 0.00	41.98 2.12 0.00	45.26 2.13 0.00	46.09 2.41 0.00	48.82 2.49 0.00	53.23 2.38 0.00	41.39 1.42 0.00	42.69 0.89 0.00
SHOREHAM_IC_1 23715	44.47 2.14 0.00	44.72 2.06 0.00	46.35 2.25 0.00	50.05 2.37 0.00	45.20 2.16 0.00	44.46 2.35 0.00	43.12 2.62 0.00	46.63 3.07 0.00	53.03 3.71 0.00	331.97 21.18 0.00	262.34 15.87 0.00	85.75 4.99 0.00	56.70 3.58 -1.57	49.88 3.44 0.00	65.84 4.54 -8.22	44.10 3.72 -0.20	47.24 4.13 -2.02	50.14 4.17 -6.12	51.20 4.15 -3.91	70.41 4.66 -22.07	69.71 4.69 -18.69	56.03 4.31 -0.86	43.00 3.03 0.00	44.18 2.38 0.00
SHOREHAM_IC_2 23716	44.47 2.14 0.00	44.72 2.06 0.00	46.35 2.25 0.00	50.05 2.37 0.00	45.20 2.16 0.00	44.46 2.35 0.00	43.12 2.62 0.00	46.63 3.07 0.00	53.03 3.71 0.00	331.97 21.18 0.00	262.34 15.87 0.00	85.75 4.99 0.00	56.70 3.58 -1.57	49.88 3.44 0.00	65.84 4.54 -8.22	44.10 3.72 -0.20	47.24 4.13 -2.02	50.14 4.17 -6.12	51.20 4.15 -3.91	70.41 4.66 -22.07	69.71 4.69 -18.69	56.03 4.31 -0.86	43.00 3.03 0.00	44.18 2.38 0.00
SITHE_IND_GS1 24169	41.26 -1.07 0.00	41.57 -1.09 0.00	43.02 -1.07 0.00	46.50 -1.18 0.00	42.01 -1.04 0.00	41.10 -1.02 0.00	39.51 -0.99 0.00	42.49 -1.08 0.00	48.13 -1.20 0.00	303.56 -7.23 0.00	240.93 -5.54 0.00	79.04 -1.72 0.00	50.40 -1.15 0.00	45.39 -1.05 0.00	51.86 -1.22 0.00	39.26 -0.92 0.00	40.14 -0.96 0.00	38.93 -0.93 0.00	42.13 -1.00 0.00	42.60 -1.08 0.00	45.20 -1.12 0.00	49.67 -1.18 0.00	39.04 -0.93 0.00	40.64 -1.17 0.00
SITHE_IND_GS2 24170	41.26 -1.07 0.00	41.57 -1.09 0.00	43.02 -1.07 0.00	46.50 -1.18 0.00	42.01 -1.04 0.00	41.10 -1.02 0.00	39.51 -0.99 0.00	42.49 -1.08 0.00	48.13 -1.20 0.00	303.56 -7.23 0.00	240.93 -5.54 0.00	79.04 -1.72 0.00	50.40 -1.15 0.00	45.39 -1.05 0.00	51.86 -1.22 0.00	39.26 -0.92 0.00	40.14 -0.96 0.00	38.93 -0.93 0.00	42.13 -1.00 0.00	42.60 -1.08 0.00	45.20 -1.12 0.00	49.67 -1.18 0.00	39.04 -0.93 0.00	40.64 -1.17 0.00
SITHE_IND_GS3 24171	41.26 -1.07 0.00	41.57 -1.09 0.00	43.02 -1.07 0.00	46.50 -1.18 0.00	42.01 -1.04 0.00	41.10 -1.02 0.00	39.51 -0.99 0.00	42.49 -1.08 0.00	48.13 -1.20 0.00	303.56 -7.23 0.00	240.93 -5.54 0.00	79.04 -1.72 0.00	50.40 -1.15 0.00	45.39 -1.05 0.00	51.86 -1.22 0.00	39.26 -0.92 0.00	40.14 -0.96 0.00	38.93 -0.93 0.00	42.13 -1.00 0.00	42.60 -1.08 0.00	45.20 -1.12 0.00	49.67 -1.18 0.00	39.04 -0.93 0.00	40.64 -1.17 0.00
SITHE_IND_GS4 24172	41.26 -1.07 0.00	41.57 -1.09 0.00	43.02 -1.07 0.00	46.50 -1.18 0.00	42.01 -1.04 0.00	41.10 -1.02 0.00	39.51 -0.99 0.00	42.49 -1.08 0.00	48.13 -1.20 0.00	303.56 -7.23 0.00	240.93 -5.54 0.00	79.04 -1.72 0.00	50.40 -1.15 0.00	45.39 -1.05 0.00	51.86 -1.22 0.00	39.26 -0.92 0.00	40.14 -0.96 0.00	38.93 -0.93 0.00	42.13 -1.00 0.00	42.60 -1.08 0.00	45.20 -1.12 0.00	49.67 -1.18 0.00	39.04 -0.93 0.00	40.64 -1.17 0.00
SITHE___BATAVIA 24024	41.70 -0.63 0.00	41.86 -0.80 0.00	43.60 -0.50 0.00	46.90 -0.78 0.00	42.64 -0.41 0.00	41.92 -0.19 0.00	40.46 -0.03 0.00	43.33 -0.24 0.00	49.09 -0.23 0.00	313.28 2.48 0.00	249.65 3.18 0.00	82.24 1.47 0.00	52.50 0.95 0.00	47.22 0.77 0.00	53.87 0.79 0.00	40.73 0.55 0.00	41.40 0.31 0.00	40.05 0.19 0.00	43.37 0.24 0.00	43.62 -0.07 0.00	46.32 -0.01 0.00	51.36 0.51 0.00	40.03 0.06 0.00	40.74 -1.07 0.00
SITHE___INDEPEND 23800	41.26 -1.07 0.00	41.57 -1.09 0.00	43.02 -1.07 0.00	46.50 -1.18 0.00	42.01 -1.04 0.00	41.10 -1.02 0.00	39.51 -0.99 0.00	42.49 -1.08 0.00	48.13 -1.20 0.00	303.56 -7.23 0.00	240.93 -5.54 0.00	79.04 -1.72 0.00	50.40 -1.15 0.00	45.39 -1.05 0.00	51.86 -1.22 0.00	39.26 -0.92 0.00	40.14 -0.96 0.00	38.93 -0.93 0.00	42.13 -1.00 0.00	42.60 -1.08 0.00	45.20 -1.12 0.00	49.67 -1.18 0.00	39.04 -0.93 0.00	40.64 -1.17 0.00
SITHE___MASSENA 23902	42.44 0.10 0.00	42.80 0.14 0.00	44.25 0.16 0.00	47.92 0.24 0.00	43.24 0.19 0.00	42.30 0.19 0.00	40.39 -0.11 0.00	43.52 -0.05 0.00	49.11 -0.21 0.00	309.27 -1.52 0.00	244.82 -1.65 0.00	80.07 -0.70 0.00	51.16 -0.39 0.00	46.04 -0.40 0.00	52.55 -0.52 0.00	39.69 -0.49 0.00	40.47 -0.62 0.00	39.11 -0.75 0.00	42.44 -0.69 0.00	42.88 -0.80 0.00	45.51 -0.82 0.00	50.16 -0.69 0.00	39.56 -0.40 0.00	41.79 -0.02 0.00

SITHE___OGDNSBRG 24021	44.26 1.93 0.00	44.64 1.98 0.00	46.24 2.14 0.00	50.15 2.47 0.00	45.10 2.05 0.00	44.05 1.94 0.00	41.62 1.12 0.00	44.95 1.38 0.00	50.49 1.17 0.00	317.86 7.07 0.00	251.57 5.10 0.00	81.32 0.55 0.00	52.23 0.68 0.00	47.16 0.71 0.00	53.77 0.69 0.00	40.59 0.41 0.00	41.39 0.29 0.00	39.93 0.07 0.00	43.37 0.24 0.00	43.16 -0.52 0.00	45.78 -0.55 0.00	50.98 0.13 0.00	40.73 0.77 0.00	43.54 1.74 0.00
SITHE___STERLING 23777	43.19 0.86 0.00	43.53 0.87 0.00	45.09 0.99 0.00	48.79 1.11 0.00	43.93 0.89 0.00	42.90 0.78 0.00	40.89 0.40 0.00	44.04 0.48 0.00	49.74 0.42 0.00	313.78 2.99 0.00	249.10 2.63 0.00	81.55 0.78 0.00	51.98 0.43 0.00	46.88 0.44 0.00	53.57 0.50 0.00	40.60 0.42 0.00	41.55 0.45 0.00	40.28 0.42 0.00	43.61 0.49 0.00	44.08 0.40 0.00	46.76 0.43 0.00	51.26 0.40 0.00	40.51 0.54 0.00	42.54 0.74 0.00
SOUTH CAIRO___GT 23612	43.23 0.90 0.00	43.53 0.87 0.00	44.88 0.78 0.00	48.62 0.94 0.00	43.92 0.88 0.00	42.89 0.78 0.00	41.42 0.93 0.00	44.36 0.79 0.00	51.31 1.98 0.00	337.69 26.89 0.00	267.85 21.38 0.00	87.75 6.98 0.00	56.03 4.48 0.00	50.54 4.10 0.00	57.80 4.72 0.00	43.82 3.64 0.00	43.00 1.90 0.00	41.04 1.18 0.00	44.40 1.27 0.00	45.10 1.42 0.00	47.85 1.52 0.00	52.44 1.59 0.00	41.00 1.03 0.00	42.74 0.93 0.00
SOUTH HAMPTN___IC 23720	44.47 2.14 0.00	44.72 2.06 0.00	46.35 2.25 0.00	50.05 2.37 0.00	45.20 2.16 0.00	44.46 2.35 0.00	43.12 2.62 0.00	46.63 3.07 0.00	53.03 3.71 0.00	331.97 21.18 0.00	262.34 15.87 0.00	85.75 4.99 0.00	56.70 3.58 -1.57	49.88 3.44 0.00	65.84 4.54 -8.22	44.10 3.72 -0.20	47.24 4.13 -2.02	50.14 4.17 -6.12	51.20 4.15 -3.91	70.41 4.66 -22.07	69.71 4.69 -18.69	56.03 4.31 -0.86	43.00 3.03 0.00	44.18 2.38 0.00
SOUTHOLD___IC 23719	44.47 2.14 0.00	44.72 2.06 0.00	46.35 2.25 0.00	50.05 2.37 0.00	45.20 2.16 0.00	44.46 2.35 0.00	43.12 2.62 0.00	46.63 3.07 0.00	53.03 3.71 0.00	331.97 21.18 0.00	262.34 15.87 0.00	85.75 4.99 0.00	56.70 3.58 -1.57	49.88 3.44 0.00	65.84 4.54 -8.22	44.10 3.72 -0.20	47.24 4.13 -2.02	50.14 4.17 -6.12	51.20 4.15 -3.91	70.41 4.66 -22.07	69.71 4.69 -18.69	56.03 4.31 -0.86	43.00 3.03 0.00	44.18 2.38 0.00
ST LAWRENCE___ 23600	42.09 -0.24 0.00	42.46 -0.20 0.00	43.88 -0.21 0.00	47.49 -0.19 0.00	42.90 -0.15 0.00	41.98 -0.13 0.00	40.20 -0.30 0.00	43.28 -0.29 0.00	48.90 -0.42 0.00	307.97 -2.83 0.00	243.77 -2.70 0.00	79.84 -0.93 0.00	51.00 -0.55 0.00	45.87 -0.57 0.00	52.40 -0.68 0.00	39.57 -0.61 0.00	40.35 -0.74 0.00	39.03 -0.83 0.00	42.33 -0.80 0.00	42.82 -0.86 0.00	45.45 -0.88 0.00	50.08 -0.78 0.00	39.40 -0.57 0.00	41.44 -0.37 0.00
STATION 5_MISC_HYD 23604	40.49 -1.84 0.00	40.61 -2.06 0.00	42.14 -1.95 0.00	45.62 -2.07 0.00	41.25 -1.80 0.00	40.54 -1.57 0.00	38.66 -1.83 0.00	41.75 -1.81 0.00	47.37 -1.95 0.00	301.93 -8.86 0.00	240.02 -6.45 0.00	78.40 -2.37 0.00	49.86 -1.69 0.00	44.95 -1.49 0.00	51.03 -2.05 0.00	38.27 -1.91 0.00	38.87 -2.23 0.00	37.38 -2.48 0.00	40.45 -2.67 0.00	40.63 -3.05 0.00	43.51 -2.81 0.00	48.06 -2.79 0.00	37.87 -2.10 0.00	39.70 -2.11 0.00
STURGEON_POOL_HYD 23609	43.74 1.41 0.00	44.03 1.37 0.00	45.33 1.23 0.00	48.85 1.17 0.00	44.08 1.04 0.00	43.31 1.19 0.00	42.15 1.66 0.00	46.20 2.63 0.00	51.79 2.47 0.00	322.82 12.02 0.00	256.16 9.69 0.00	83.89 3.12 0.00	53.61 2.06 0.00	48.40 1.95 0.00	55.44 2.37 0.00	42.04 1.86 0.00	43.50 2.41 0.00	42.48 2.62 0.00	45.81 2.68 0.00	46.67 2.98 0.00	49.46 3.13 0.00	53.88 3.03 0.00	42.44 2.47 0.00	44.21 2.40 0.00
SYRACUSE___POWER 24017	41.85 -0.48 0.00	42.16 -0.50 0.00	43.69 -0.41 0.00	47.22 -0.46 0.00	42.61 -0.44 0.00	41.67 -0.45 0.00	39.94 -0.56 0.00	43.01 -0.56 0.00	48.65 -0.68 0.00	307.18 -3.61 0.00	243.92 -2.55 0.00	79.96 -0.81 0.00	50.98 -0.57 0.00	45.92 -0.52 0.00	52.45 -0.63 0.00	39.72 -0.46 0.00	40.60 -0.49 0.00	39.38 -0.48 0.00	42.62 -0.51 0.00	43.05 -0.64 0.00	45.68 -0.65 0.00	50.17 -0.69 0.00	39.52 -0.45 0.00	41.17 -0.64 0.00
Stony___Brook 24151	44.41 2.08 0.00	44.80 2.13 0.00	46.43 2.33 0.00	50.13 2.45 0.00	45.24 2.19 0.00	44.43 2.32 0.00	42.99 2.50 0.00	46.37 2.80 0.00	52.61 3.28 0.00	328.97 18.17 0.00	259.88 13.41 0.00	85.23 4.46 0.00	56.37 3.25 -1.57	49.57 3.12 0.00	65.37 4.07 -8.22	43.76 3.38 -0.20	46.87 3.76 -2.02	49.75 3.77 -6.12	50.77 3.72 -3.91	69.97 4.22 -22.07	69.24 4.22 -18.69	55.52 3.80 -0.86	42.76 2.79 0.00	43.90 2.09 0.00
UPPER HUDSON___HYD 24058	42.72 0.39 0.00	43.06 0.40 0.00	44.46 0.37 0.00	48.55 0.87 0.00	43.67 0.63 0.00	42.65 0.54 0.00	40.75 0.26 0.00	43.39 -0.18 0.00	48.96 -0.37 0.00	308.68 -2.11 0.00	242.24 -4.23 0.00	78.63 -2.14 0.00	50.02 -1.53 0.00	45.08 -1.36 0.00	51.29 -1.78 0.00	38.83 -1.35 0.00	39.69 -1.40 0.00	38.32 -1.54 0.00	41.95 -1.18 0.00	42.67 -1.01 0.00	45.33 -1.00 0.00	49.65 -1.20 0.00	39.43 -0.54 0.00	43.08 1.28 0.00
UPPER RAQUET___HYD 24056	42.01 -0.32 0.00	42.36 -0.31 0.00	43.84 -0.26 0.00	47.52 -0.16 0.00	42.77 -0.28 0.00	41.80 -0.31 0.00	39.62 -0.87 0.00	42.75 -0.82 0.00	48.12 -1.20 0.00	303.54 -7.26 0.00	240.63 -5.84 0.00	78.45 -2.31 0.00	50.10 -1.45 0.00	45.28 -1.16 0.00	51.51 -1.57 0.00	38.90 -1.28 0.00	39.72 -1.38 0.00	38.29 -1.57 0.00	41.58 -1.54 0.00	41.94 -1.74 0.00	44.50 -1.82 0.00	49.06 -1.80 0.00	39.00 -0.96 0.00	41.57 -0.24 0.00
VISCHER___FERRY HYD 24020	44.03 1.70 0.00	44.43 1.77 0.00	45.87 1.77 0.00	49.98 2.30 0.00	44.91 1.86 0.00	43.74 1.63 0.00	41.68 1.19 0.00	44.46 0.89 0.00	50.17 0.85 0.00	315.40 4.60 0.00	248.66 2.19 0.00	80.93 0.16 0.00	51.52 -0.03 0.00	46.52 0.08 0.00	53.07 0.00 0.00	40.19 0.01 0.00	41.07 -0.02 0.00	39.72 -0.14 0.00	43.26 0.13 0.00	43.92 0.24 0.00	46.50 0.17 0.00	50.94 0.09 0.00	40.66 0.69 0.00	44.13 2.32 0.00
WADING RIVER_1-3_GRP5 24038	44.54 2.21 0.00	44.79 2.13 0.00	46.42 2.33 0.00	50.12 2.44 0.00	45.27 2.23 0.00	44.53 2.42 0.00	43.18 2.69 0.00	46.71 3.14 0.00	53.12 3.80 0.00	332.56 21.77 0.00	262.82 16.35 0.00	85.19 4.42 0.00	56.26 3.13 -1.57	49.48 3.04 0.00	65.75 4.46 -8.22	44.17 3.79 -0.20	47.31 4.20 -2.02	50.21 4.24 -6.12	51.27 4.23 -3.91	70.49 4.73 -22.07	69.79 4.78 -18.69	56.12 4.40 -0.86	43.12 3.16 0.00	44.25 2.45 0.00
WADING RIVER_IC_1 23522	44.54 2.21 0.00	44.79 2.13 0.00	46.42 2.33 0.00	50.12 2.44 0.00	45.27 2.23 0.00	44.53 2.42 0.00	43.18 2.69 0.00	46.71 3.14 0.00	53.12 3.80 0.00	332.56 21.77 0.00	262.82 16.35 0.00	85.19 4.42 0.00	56.26 3.13 -1.57	49.48 3.04 0.00	65.75 4.46 -8.22	44.17 3.79 -0.20	47.31 4.20 -2.02	50.21 4.24 -6.12	51.27 4.23 -3.91	70.49 4.73 -22.07	69.79 4.78 -18.69	56.12 4.40 -0.86	43.12 3.16 0.00	44.25 2.45 0.00
WADING RIVER_IC_2 23547	44.54 2.21 0.00	44.79 2.13 0.00	46.42 2.33 0.00	50.12 2.44 0.00	45.27 2.23 0.00	44.53 2.42 0.00	43.18 2.69 0.00	46.71 3.14 0.00	53.12 3.80 0.00	332.56 21.77 0.00	262.82 16.35 0.00	85.19 4.42 0.00	56.26 3.13 -1.57	49.48 3.04 0.00	65.75 4.46 -8.22	44.17 3.79 -0.20	47.31 4.20 -2.02	50.21 4.24 -6.12	51.27 4.23 -3.91	70.49 4.73 -22.07	69.79 4.78 -18.69	56.12 4.40 -0.86	43.12 3.16 0.00	44.25 2.45 0.00

WADING RIVER_IC_3 23601	44.55 2.21 0.00	44.80 2.14 0.00	46.42 2.33 0.00	50.13 2.45 0.00	45.28 2.23 0.00	44.54 2.43 0.00	43.19 2.70 0.00	46.72 3.15 0.00	53.13 3.81 0.00	332.63 21.83 0.00	262.88 16.41 0.00	85.92 5.15 0.00	56.80 3.67 -1.57	49.97 3.53 0.00	65.94 4.64 -8.22	44.18 3.79 -0.20	47.32 4.21 -2.02	50.21 4.24 -6.12	51.28 4.23 -3.91	70.49 4.73 -22.07	69.80 4.78 -18.69	56.12 4.41 -0.86	43.13 3.16 0.00	44.26 2.46 0.00
WALDEN___HYDRO 24148	44.10 1.77 0.00	44.36 1.70 0.00	45.70 1.60 0.00	49.20 1.52 0.00	44.39 1.34 0.00	43.67 1.55 0.00	42.48 1.99 0.00	45.95 2.38 0.00	52.02 2.70 0.00	324.60 13.81 0.00	257.68 11.21 0.00	84.41 3.64 0.00	53.98 2.43 0.00	48.76 2.31 0.00	55.84 2.77 0.00	42.37 2.19 0.00	43.83 2.74 0.00	42.78 2.92 0.00	46.12 2.99 0.00	47.00 3.32 0.00	49.79 3.46 0.00	54.18 3.32 0.00	42.36 2.40 0.00	43.93 2.13 0.00
WATERSIDE___6 8 9 23538	64.00 3.27 -18.40	45.69 3.03 0.00	46.90 2.80 0.00	50.51 2.83 0.00	45.61 2.56 0.00	49.89 2.91 -4.86	47.29 3.56 -3.23	59.91 4.46 -11.88	70.59 5.43 -15.84	345.20 32.65 -1.76	272.10 25.63 0.00	109.54 8.02 -20.75	68.27 5.37 -11.35	66.86 5.12 -15.30	59.36 6.13 -0.16	47.10 4.78 -2.14	50.55 5.26 -4.20	51.36 5.33 -6.17	51.00 5.38 -2.49	49.50 5.82 0.00	52.42 6.10 0.00	56.81 5.95 0.00	45.04 4.33 -0.74	45.67 3.84 -0.02
WEST BABYLON___IC 23714	45.63 3.30 0.00	45.71 3.04 0.00	47.03 2.93 0.00	50.68 3.00 0.00	45.78 2.74 0.00	45.14 3.03 0.00	44.07 3.58 0.00	47.95 4.38 0.00	54.69 5.37 0.00	344.15 33.36 0.00	272.94 26.47 0.00	89.36 8.59 0.00	58.86 5.74 -1.57	51.84 5.40 0.00	67.73 6.43 -8.22	45.38 4.99 -0.20	48.52 5.40 -2.02	51.39 5.42 -6.12	52.60 5.56 -3.91	71.77 6.01 -22.07	71.32 6.31 -18.69	57.89 6.18 -0.86	44.30 4.33 0.00	45.59 3.79 0.00
WEST CANADA___HYD 24049	42.44 0.11 0.00	42.76 0.10 0.00	44.18 0.09 0.00	47.79 0.10 0.00	43.14 0.09 0.00	42.20 0.08 0.00	40.64 0.14 0.00	43.72 0.15 0.00	49.53 0.21 0.00	311.77 0.97 0.00	247.22 0.76 0.00	81.02 0.25 0.00	51.70 0.15 0.00	46.60 0.16 0.00	53.27 0.20 0.00	40.35 0.17 0.00	41.30 0.21 0.00	40.09 0.23 0.00	43.37 0.24 0.00	43.97 0.29 0.00	46.61 0.29 0.00	51.12 0.27 0.00	40.13 0.17 0.00	41.98 0.17 0.00
WESTERN_NY_WIND 24143	41.70 -0.63 0.00	41.86 -0.80 0.00	43.60 -0.50 0.00	46.90 -0.78 0.00	42.64 -0.41 0.00	41.92 -0.19 0.00	40.46 -0.03 0.00	43.33 -0.24 0.00	49.09 -0.23 0.00	313.28 2.48 0.00	249.65 3.18 0.00	82.24 1.47 0.00	52.50 0.95 0.00	47.22 0.77 0.00	53.87 0.79 0.00	40.73 0.55 0.00	41.40 0.31 0.00	40.05 0.19 0.00	43.37 0.24 0.00	43.62 -0.07 0.00	46.32 -0.01 0.00	51.36 0.51 0.00	40.03 0.06 0.00	40.74 -1.07 0.00
YORK___WARBASSE 23770	45.75 3.42 0.00	45.82 3.16 0.00	47.02 2.93 0.00	50.65 2.97 0.00	45.74 2.69 0.00	45.15 3.04 0.00	44.23 3.74 0.00	48.25 4.68 0.00	55.03 5.71 0.00	345.23 34.43 0.00	273.90 27.43 0.00	89.35 8.58 0.00	57.17 5.61 0.00	51.74 5.29 0.00	59.67 6.43 -0.16	47.33 5.01 -2.14	46.73 5.51 -0.13	45.43 5.57 0.00	48.77 5.64 0.00	49.77 6.09 0.00	52.72 6.39 0.00	57.11 6.26 0.00	44.55 4.58 0.00	45.84 4.03 0.00