

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/07/2004

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	24138	44.55	40.36	39.77	38.85	39.26	45.16	53.49	58.52	62.72	66.60	65.53	66.45	66.48	65.55	64.64	62.74	63.80	65.54	66.50	66.19	65.59	57.74	53.77	47.99
		2.40	2.07	1.93	1.81	1.83	1.90	2.55	2.95	3.43	3.76	3.58	3.54	3.28	3.06	2.69	2.75	2.80	2.53	3.17	3.97	3.59	3.11	2.77	3.10
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-3.20	-4.14	-6.68	-9.42	-10.68	-11.13	-9.12	-10.08	-12.35	-11.43	-1.11	-3.11	-2.77	-3.19	0.00
74TH STREET_GT_1	24260	44.55	40.36	39.77	38.85	39.26	45.16	53.49	58.52	62.72	66.60	65.53	66.45	66.48	65.55	64.64	62.74	63.80	65.54	66.50	66.19	65.59	57.74	53.77	47.99
		2.40	2.07	1.93	1.81	1.83	1.90	2.55	2.95	3.43	3.76	3.58	3.54	3.28	3.06	2.69	2.75	2.80	2.53	3.17	3.97	3.59	3.11	2.77	3.10
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-3.20	-4.14	-6.68	-9.42	-10.68	-11.13	-9.12	-10.08	-12.35	-11.43	-1.11	-3.11	-2.77	-3.19	0.00
74TH STREET_GT_2	24261	44.55	40.36	39.77	38.85	39.26	45.16	53.49	58.52	62.72	66.60	65.53	66.45	66.48	65.55	64.64	62.74	63.80	65.54	66.50	66.19	65.59	57.74	53.77	47.99
		2.40	2.07	1.93	1.81	1.83	1.90	2.55	2.95	3.43	3.76	3.58	3.54	3.28	3.06	2.69	2.75	2.80	2.53	3.17	3.97	3.59	3.11	2.77	3.10
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-3.20	-4.14	-6.68	-9.42	-10.68	-11.13	-9.12	-10.08	-12.35	-11.43	-1.11	-3.11	-2.77	-3.19	0.00
ADK HUDSON___FALLS	24011	43.75	39.67	39.16	38.30	38.78	44.86	53.08	57.57	61.48	62.32	60.53	58.76	56.09	53.83	52.50	52.55	52.65	52.33	53.92	63.86	61.42	53.83	49.20	46.69
		1.60	1.38	1.32	1.26	1.35	1.60	2.14	2.00	2.42	2.68	2.72	2.53	2.31	2.02	1.68	1.68	1.73	1.67	2.02	2.75	2.53	1.97	1.39	1.80
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23798	43.75	39.67	39.16	38.30	38.78	44.86	53.08	57.57	61.48	62.32	60.53	58.76	56.09	53.83	52.50	52.55	52.65	52.33	53.92	63.86	61.42	53.83	49.20	46.69
		1.60	1.38	1.32	1.26	1.35	1.60	2.14	2.00	2.42	2.68	2.72	2.53	2.31	2.02	1.68	1.68	1.73	1.67	2.02	2.75	2.53	1.97	1.39	1.80
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24028	43.75	39.67	39.16	38.30	38.78	44.86	53.08	57.57	61.48	62.32	60.53	58.76	56.09	53.83	52.50	52.55	52.65	52.33	53.92	63.86	61.42	53.83	49.20	46.69
		1.60	1.38	1.32	1.26	1.35	1.60	2.14	2.00	2.42	2.68	2.72	2.53	2.31	2.02	1.68	1.68	1.73	1.67	2.02	2.75	2.53	1.97	1.39	1.80
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23527	43.63	39.59	39.09	38.26	38.67	44.56	52.62	57.29	61.01	61.79	60.01	58.31	55.72	53.52	52.24	52.29	52.40	52.03	53.66	63.43	61.01	53.62	49.24	46.69
		1.48	1.30	1.25	1.22	1.24	1.30	1.68	1.72	1.95	2.15	2.20	2.08	1.94	1.71	1.42	1.42	1.48	1.37	1.76	2.32	2.12	1.76	1.43	1.80
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24190	43.67	39.63	39.13	38.30	38.74	44.69	52.77	57.40	61.13	61.91	60.12	58.48	55.82	53.62	52.34	52.40	52.50	52.13	53.77	63.55	61.13	53.73	49.29	46.64
		1.52	1.34	1.29	1.26	1.31	1.43	1.83	1.83	2.07	2.27	2.31	2.25	2.04	1.81	1.52	1.53	1.58	1.47	1.87	2.44	2.24	1.87	1.48	1.75
		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___1	23571	43.67	39.63	39.13	38.30	38.74	44.69	52.77	57.40	61.13	61.91	60.12	58.48	55.82	53.62	52.34	52.40	52.50	52.13	53.77	63.55	61.13	53.73	49.29	46.64
		1.52	1.34	1.29	1.26	1.31	1.43	1.83	1.83	2.07	2.27	2.31	2.25	2.04	1.81	1.52	1.53	1.58	1.47	1.87	2.44	2.24	1.87	1.48	1.75
		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	23572	43.67	39.63	39.13	38.30	38.74	44.69	52.77	57.40	61.13	61.91	60.12	58.48	55.82	53.62	52.34	52.40	52.50	52.13	53.77	63.55	61.13	53.73	49.29	46.64
		1.52	1.34	1.29	1.26	1.31	1.43	1.83	1.83	2.07	2.27	2.31	2.25	2.04	1.81	1.52	1.53	1.58	1.47	1.87	2.44	2.24	1.87	1.48	1.75
		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	23573	43.67	39.63	39.13	38.30	38.74	44.69	52.77	57.40	61.13	61.91	60.12	58.48	55.82	53.62	52.34	52.40	52.50	52.13	53.77	63.55	61.13	53.73	49.29	46.64
		1.52	1.34	1.29	1.26	1.31	1.43	1.83	1.83	2.07	2.27	2.31	2.25	2.04	1.81	1.52	1.53	1.58	1.47	1.87	2.44	2.24	1.87	1.48	1.75
		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	23574	43.67	39.63	39.13	38.30	38.74	44.69	52.77	57.40	61.13	61.91	60.12	58.48	55.82	53.62	52.34	52.40	52.50	52.13	53.77	63.55	61.13	53.73	49.29	46.64
		1.52	1.34	1.29	1.26	1.31	1.43	1.83	1.83	2.07	2.27	2.31	2.25	2.04	1.81	1.52	1.53	1.58	1.47	1.87	2.44	2.24	1.87	1.48	1.75
		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	41.35 -0.80 0.00	37.68 -0.61 0.00	37.27 -0.57 0.00	36.41 -0.63 0.00	36.79 -0.64 0.00	42.39 -0.87 0.00	49.77 -1.17 0.00	55.13 -0.44 0.00	58.11 -0.95 0.00	58.57 -1.07 0.00	57.12 -0.69 0.00	55.11 -1.12 0.00	53.13 -0.65 0.00	51.34 -0.47 0.00	51.07 0.25 0.00	51.07 0.20 0.00	51.02 0.10 0.00	50.66 0.00 0.00	51.28 -0.62 0.00	60.38 -0.73 0.00	58.18 -0.71 0.00	50.87 -0.99 0.00	47.14 -0.67 0.00	43.99 -0.90 0.00
ALLEGHENY___COGEN 23514	41.73 -0.42 0.00	37.60 -0.69 0.00	37.23 -0.61 0.00	36.71 -0.33 0.00	37.09 -0.34 0.00	43.95 0.69 0.00	50.94 0.00 0.00	57.68 2.11 0.00	60.54 1.48 0.00	60.95 1.31 0.00	59.95 2.14 0.00	58.87 2.64 0.00	56.15 2.37 0.00	52.33 0.52 0.00	50.16 -0.66 0.00	51.18 0.31 0.00	50.00 -0.92 0.00	50.41 -0.25 0.00	52.73 0.83 0.00	63.74 2.63 0.00	61.48 2.59 0.00	53.05 1.19 0.00	47.19 -0.62 0.00	43.05 -1.84 0.00
AMERICAN_REF_FUEL 24010	38.69 -3.46 0.00	34.92 -3.37 0.00	34.51 -3.33 0.00	34.04 -3.00 0.00	34.40 -3.03 0.00	40.66 -2.60 0.00	45.54 -5.40 0.00	51.18 -4.39 0.00	54.51 -4.55 0.00	54.87 -4.77 0.00	52.90 -4.91 0.00	51.79 -4.44 0.00	49.21 -4.57 0.00	47.15 -4.66 0.00	45.18 -5.64 0.00	44.87 -6.00 0.00	45.27 -5.65 0.00	45.19 -5.47 0.00	47.49 -4.41 0.00	55.43 -5.68 0.00	53.77 -5.12 0.00	47.71 -4.15 0.00	42.93 -4.88 0.00	39.64 -5.25 0.00
ARTHUR_KILL_GT_1 23520	44.64 2.49 0.00	40.43 2.14 0.00	39.88 2.04 0.00	39.00 1.96 0.00	39.41 1.98 0.00	45.47 2.21 0.00	53.95 3.01 0.00	61.42 2.39 -3.46	64.50 2.95 -2.49	67.44 3.28 -4.52	67.48 3.12 -6.55	67.48 3.09 -8.16	67.50 2.85 -10.87	67.58 2.69 -13.08	65.99 2.34 -12.83	64.59 2.34 -11.38	65.39 2.44 -12.03	66.56 2.13 -13.77	72.44 2.70 -17.84	72.43 3.36 -7.96	72.03 3.00 -10.14	61.05 2.64 -6.55	58.28 2.34 -8.13	48.08 3.19 0.00
ARTHUR_KILL_2 23512	44.64 2.49 0.00	40.43 2.14 0.00	39.88 2.04 0.00	39.00 1.96 0.00	39.41 1.98 0.00	45.47 2.21 0.00	53.95 3.01 0.00	61.42 2.39 -3.46	64.50 2.95 -2.49	67.44 3.28 -4.52	67.48 3.12 -6.55	67.48 3.09 -8.16	67.50 2.85 -10.87	67.58 2.69 -13.08	65.99 2.34 -12.83	64.59 2.34 -11.38	65.39 2.44 -12.03	66.56 2.13 -13.77	72.44 2.70 -17.84	72.43 3.36 -7.96	72.03 3.00 -10.14	61.05 2.64 -6.55	58.28 2.34 -8.13	48.08 3.19 0.00
ARTHUR_KILL_3 23513	44.43 2.28 0.00	40.24 1.95 0.00	39.66 1.82 0.00	38.78 1.74 0.00	39.19 1.76 0.00	45.03 1.77 0.00	53.33 2.39 0.00	61.86 2.83 -3.46	64.86 3.31 -2.49	67.73 3.58 -4.51	67.83 3.47 -6.55	67.81 3.43 -8.15	67.81 3.17 -10.86	67.84 2.95 -13.08	66.23 2.59 -12.82	64.90 2.65 -11.38	65.65 2.70 -12.03	66.86 2.43 -13.77	72.74 3.01 -17.83	72.85 3.79 -7.95	72.49 3.47 -10.13	61.41 3.01 -6.54	58.66 2.73 -8.12	47.90 3.01 0.00
ASHOKAN____ 23654	42.91 0.76 0.00	38.98 0.69 0.00	38.41 0.57 0.00	37.56 0.52 0.00	37.95 0.52 0.00	43.56 0.30 0.00	51.60 0.66 0.00	55.24 -0.33 0.00	59.19 0.12 -0.01	60.18 0.54 0.00	58.10 0.29 0.00	56.51 0.28 0.00	53.94 0.16 0.00	52.28 0.47 0.00	51.07 0.25 0.00	50.77 -0.10 0.00	51.17 0.25 0.00	50.31 -0.35 0.00	52.37 0.47 0.00	61.29 0.18 0.00	59.01 0.12 0.00	52.45 0.52 -0.07	48.18 0.29 -0.08	46.60 1.71 0.00
ASTORIA 5-9____ 23662	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA GT2____ 23536	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA GT3____ 23731	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA GT4____ 23727	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA_GT2_1 24094	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA_GT2_2 24095	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA_GT2_3 24096	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA_GT2_4 24097	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA_GT3_1 24098	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00

ASTORIA_GT3_2 24099	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA_GT3_3 24100	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA_GT3_4 24101	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA_GT4_1 24102	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA_GT4_2 24103	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA_GT4_3 24104	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA_GT4_4 24105	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA_GT_1 23523	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00																				

ASTORIA___3 23516	44.72 2.57 0.00	40.51 2.22 0.00	39.92 2.08 0.00	39.04 2.00 0.00	39.45 2.02 0.00	45.34 2.08 0.00	53.69 2.75 0.00	70.25 3.06 -11.62	70.24 3.37 -7.81	70.84 3.58 -7.62	73.50 3.47 -12.22	71.28 3.43 -11.62	71.21 3.17 -14.26	73.52 2.95 -18.76	70.23 2.59 -16.82	70.24 2.65 -16.72	70.24 2.70 -16.62	70.24 2.48 -17.10	89.04 3.01 -34.13	89.07 3.85 -24.11	89.07 3.47 -26.71	70.24 3.11 -15.27	70.24 2.87 -19.56	48.17 3.28 0.00
ASTORIA___4 23517	44.68 2.53 0.00	40.51 2.22 0.00	39.92 2.08 0.00	39.04 2.00 0.00	39.41 1.98 0.00	45.29 2.03 0.00	53.69 2.75 0.00	58.57 3.00 0.00	62.89 3.60 -0.23	66.73 3.88 -3.21	65.65 3.70 -4.14	66.56 3.65 -6.68	66.60 3.39 -9.43	65.65 3.16 -10.68	64.76 2.80 -11.14	62.79 2.80 -9.12	63.91 2.90 -10.09	65.71 2.69 -12.36	66.60 3.27 -11.43	66.26 4.03 -1.12	65.72 3.71 -3.12	57.90 3.27 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTORIA___5 23518	44.76 2.61 0.00	40.59 2.30 0.00	40.00 2.16 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	63.01 3.72 0.00	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	64.01 3.00 -10.09	65.76 2.74 -12.36	66.70 3.37 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.07 3.06 -3.20	48.17 3.28 0.00
ASTRIA 10-13____ 23663	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	70.36 3.17 -11.62	70.47 3.60 -7.81	71.20 3.94 -7.62	73.79 3.76 -12.22	71.62 3.77 -11.62	71.48 3.44 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.50 2.74 -17.10	89.35 3.32 -34.13	89.38 4.16 -24.11	89.37 3.77 -26.71	70.45 3.32 -15.27	70.33 2.96 -19.56	48.21 3.32 0.00
ATHENS_STG_1 23668	43.29 1.14 0.00	39.32 1.03 0.00	38.82 0.98 0.00	37.97 0.93 0.00	38.37 0.94 0.00	44.08 0.82 0.00	52.11 1.17 0.00	56.74 1.17 0.00	60.43 1.36 -0.01	61.25 1.61 0.00	59.37 1.56 0.00	57.80 1.57 0.00	55.18 1.40 0.00	53.11 1.30 0.00	51.84 1.02 0.00	51.89 1.02 0.00	51.99 1.07 0.00	51.57 0.91 0.00	53.25 1.35 0.00	62.88 1.77 0.00	60.42 1.53 0.00	53.33 1.40 -0.07	49.04 1.15 -0.08	46.37 1.48 0.00
ATHENS_STG_2 23670	43.29 1.14 0.00	39.32 1.03 0.00	38.82 0.98 0.00	37.97 0.93 0.00	38.37 0.94 0.00	44.08 0.82 0.00	52.11 1.17 0.00	56.74 1.17 0.00	60.43 1.36 0.00	61.25 1.61 0.00	59.37 1.56 0.00	57.80 1.57 0.00	55.18 1.40 0.00	53.11 1.30 0.00	51.84 1.02 0.00	51.89 1.02 0.00	51.99 1.07 0.00	51.57 0.91 0.00	53.25 1.35 0.00	62.88 1.77 0.00	60.42 1.53 0.00	53.33 1.40 -0.07	49.04 1.15 -0.08	46.37 1.48 0.00
ATHENS_STG_3 23677	43.29 1.14 0.00	39.32 1.03 0.00	38.82 0.98 0.00	37.97 0.93 0.00	38.37 0.94 0.00	44.08 0.82 0.00	52.11 1.17 0.00	56.74 1.17 0.00	60.43 1.36 -0.01	61.25 1.61 0.00	59.37 1.56 0.00	57.80 1.57 0.00	55.18 1.40 0.00	53.11 1.30 0.00	51.84 1.02 0.00	51.89 1.02 0.00	51.99 1.07 0.00	51.57 0.91 0.00	53.25 1.35 0.00	62.88 1.77 0.00	60.42 1.53 0.00	53.33 1.40 -0.07	49.04 1.15 -0.08	46.37 1.48 0.00
BARRETT 1-8___GRP4 24034	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT 9-12___GRP3 24033	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT_IC_1 23704	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT_IC_10 23701	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT_IC_11 23702	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT_IC_12 23703	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT_IC_2 23705	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT_IC_3 23706	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT_IC_4 23707	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00

BARRETT_IC_5 23708	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT_IC_6 23709	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT_IC_7 23710	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT_IC_8 23711	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT_IC_9 23700	44.93 2.78 0.00	41.01 2.72 0.00	43.19 2.61 -2.74	39.41 2.37 0.00	43.16 2.55 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.41 3.55 -6.08	60.77 3.32 -5.64	59.60 3.05 -5.73	60.41 2.95 -6.59	60.49 3.06 -6.51	72.47 2.84 -18.97	77.34 3.48 -21.96	77.32 4.22 -11.99	75.75 3.89 -12.97	68.58 3.42 -13.30	53.12 2.96 -2.35	47.49 2.60 0.00
BARRETT___1 23545	44.81 2.66 0.00	40.93 2.64 0.00	43.12 2.54 -2.74	39.34 2.30 0.00	43.04 2.43 -3.18	45.38 2.12 0.00	54.10 3.16 0.00	58.90 3.33 0.00	64.93 3.66 -2.21	65.05 3.82 -1.59	69.26 3.35 -8.10	65.77 3.32 -6.22	62.98 3.12 -6.08	60.40 2.95 -5.64	59.29 2.74 -5.73	60.05 2.59 -6.59	60.18 2.75 -6.51	72.11 2.48 -18.97	76.92 3.06 -21.96	76.89 3.79 -11.99	75.39 3.53 -12.97	68.22 3.06 -13.30	53.03 2.87 -2.35	47.36 2.47 0.00
BARRETT___2 23546	44.85 2.70 0.00	40.93 2.64 0.00	43.12 2.54 -2.74	39.34 2.30 0.00	43.08 2.47 -3.18	45.38 2.12 0.00	54.05 3.11 0.00	58.79 3.22 0.00	64.99 3.72 -2.21	65.05 3.82 -1.59	69.32 3.41 -8.10	65.82 3.37 -6.22	63.03 3.17 -6.08	60.46 3.01 -5.64	59.29 2.74 -5.73	60.11 2.65 -6.59	60.18 2.75 -6.51	72.16 2.53 -18.97	76.97 3.11 -21.96	76.95 3.85 -11.99	75.33 3.47 -12.97	68.27 3.11 -13.30	52.98 2.82 -2.35	47.40 2.51 0.00
BEAVER RIVER___HYD 24048	41.14 -1.01 0.00	37.37 -0.92 0.00	36.89 -0.95 0.00	36.08 -0.96 0.00	36.53 -0.90 0.00	42.39 -0.87 0.00	50.18 -0.76 0.00	55.46 -0.11 0.00	58.65 -0.41 0.00	59.10 -0.54 0.00	57.52 -0.29 0.00	55.78 -0.45 0.00	53.40 -0.38 0.00	51.29 -0.52 0.00	50.41 -0.41 0.00	50.51 -0.36 0.00	50.36 -0.56 0.00	50.15 -0.51 0.00	51.43 -0.47 0.00	60.68 -0.43 0.00	58.54 -0.35 0.00	51.19 -0.67 0.00	46.95 -0.86 0.00	43.72 -1.17 0.00
BEEBEE_GT_13 23619	42.82 0.67 0.00	38.67 0.38 0.00	38.22 0.38 0.00	37.63 0.59 0.00	38.07 0.64 0.00	44.86 1.60 0.00	52.01 1.07 0.00	58.90 3.33 0.00	61.95 2.89 0.00	62.32 2.68 0.00	61.68 3.87 0.00	60.56 4.33 0.00	57.71 3.93 0.00	53.78 1.97 0.00	51.89 1.07 0.00	53.21 2.34 0.00	51.89 0.97 0.00	51.93 1.27 0.00	54.13 2.23 0.00	65.39 4.28 0.00	63.13 4.24 0.00	54.50 2.64 0.00	48.72 0.91 0.00	44.40 -0.49 0.00
BETHLEHEM___STEEL 23779	38.78 -3.37 0.00	34.92 -3.37 0.00	34.59 -3.25 0.00	34.15 -2.89 0.00	34.51 -2.92 0.00	40.92 -2.34 0.00	46.30 -4.64 0.00	52.18 -3.39 0.00	55.52 -3.54 0.00	55.94 -3.70 0.00	53.76 -4.05 0.00	52.69 -3.54 0.00	50.12 -3.66 0.00	47.98 -3.83 0.00	45.74 -5.08 0.00	45.27 -5.60 0.00	45.73 -5.19 0.00	45.95 -4.71 0.00	48.32 -3.58 0.00	56.65 -4.46 0.00	54.83 -4.06 0.00	48.44 -3.42 0.00	43.36 -4.45 0.00	39.73 -5.16 0.00
BINGHAMTON___COGEN 23790	41.35 -0.80 0.00	37.29 -1.00 0.00	37.01 -0.83 0.00	36.41 -0.63 0.00	36.76 -0.67 0.00	43.13 -0.13 0.00	50.99 0.05 0.00	55.74 0.17 0.00	59.24 0.18 0.00	59.88 0.24 0.00	57.46 -0.35 0.00	56.23 0.00 0.00	53.83 0.05 0.00	51.50 -0.31 0.00	49.65 -1.17 0.00	49.34 -1.53 0.00	49.44 -1.48 0.00	49.90 -0.76 0.00	51.85 -0.05 0.00	61.48 0.37 0.00	59.01 0.12 0.00	51.91 0.05 0.00	46.81 -1.00 0.00	43.36 -1.53 0.00
BLACK RIVER___HYD 24047	40.97 -1.18 0.00	37.18 -1.11 0.00	36.70 -1.14 0.00	35.89 -1.15 0.00	36.34 -1.09 0.00	42.27 -0.99 0.00	50.18 -0.76 0.00	55.40 -0.17 0.00	58.65 -0.41 0.00	59.10 -0.54 0.00	57.41 -0.40 0.00	55.72 -0.51 0.00	53.30 -0.48 0.00	51.19 -0.62 0.00	50.16 -0.66 0.00	50.26 -0.61 0.00	50.11 -0.81 0.00	49.95 -0.71 0.00	51.38 -0.52 0.00	60.50 -0.61 0.00	58.42 -0.47 0.00	51.08 -0.78 0.00	46.76 -1.05 0.00	43.50 -1.39 0.00
BLUE_CIRC_CHEM_DRP 24182	43.20 1.05 0.00	39.25 0.96 0.00	38.71 0.87 0.00	37.89 0.85 0.00	38.33 0.90 0.00	44.13 0.87 0.00	51.91 0.97 0.00	56.46 0.89 0.00	60.19 1.12 -0.01	60.89 1.25 0.00	59.08 1.27 0.00	57.47 1.24 0.00	54.91 1.13 0.00	52.79 0.98 0.00	51.53 0.71 0.00	51.63 0.76 0.00	51.68 0.76 0.00	51.32 0.66 0.00	52.89 0.99 0.00	62.45 1.34 0.00	60.13 1.24 0.00	52.95 1.04 -0.05	48.68 0.81 -0.06	46.01 1.12 0.00
BOC_GAS_DRP 24189	43.12 0.97 0.00	39.17 0.88 0.00	38.67 0.83 0.00	37.85 0.81 0.00	38.25 0.82 0.00	44.08 0.82 0.00	52.01 1.07 0.00	56.63 1.06 0.00	60.30 1.24 0.00	61.01 1.37 0.00	59.20 1.39 0.00	57.58 1.35 0.00	55.02 1.24 0.00	52.90 1.09 0.00	51.68 0.86 0.00	51.73 0.86 0.00	51.84 0.92 0.00	51.47 0.81 0.00	53.04 1.14 0.00	62.64 1.53 0.00	60.24 1.35 0.00	53.00 1.14 0.00	48.72 0.91 0.00	46.10 1.21 0.00
BOWLINE___1 23526	43.63 1.48 0.00	39.55 1.26 0.00	39.01 1.17 0.00	38.11 1.07 0.00	38.52 1.09 0.00	44.21 0.95 0.00	52.16 1.22 0.00	56.79 1.22 0.00	60.59 1.59 0.06	61.49 1.85 0.00	59.60 1.79 0.00	58.03 1.80 0.00	55.39 1.61 0.00	53.26 1.45 0.00	52.04 1.22 0.00	52.19 1.32 0.00	52.35 1.43 0.00	51.72 1.06 0.00	53.46 1.56 0.00	63.13 2.02 0.00	60.60 1.71 0.00	52.70 1.56 0.72	48.51 1.53 0.83	46.91 2.02 0.00
BOWLINE___2 23595	43.67 1.52 0.00	39.59 1.30 0.00	39.05 1.21 0.00	38.15 1.11 0.00	38.55 1.12 0.00	44.25 0.99 0.00	52.37 1.43 0.00	57.07 1.50 0.00	60.89 1.89 0.06	61.79 2.15 0.00	59.89 2.08 0.00	58.31 2.08 0.00	55.66 1.88 0.00	53.52 1.71 0.00	52.29 1.47 0.00	52.35 1.48 0.00	52.50 1.58 0.00	51.93 1.27 0.00	53.72 1.82 0.00	63.43 2.32 0.00	60.89 2.00 0.00	52.96 1.82 0.72	48.61 1.63 0.83	47.00 2.11 0.00

BROOKHAVEN___DRP 24191	44.43 2.28 0.00	40.82 2.53 0.00	42.96 2.38 -2.74	39.23 2.19 0.00	43.01 2.40 -3.18	44.99 1.73 0.00	53.84 2.90 0.00	59.35 3.78 0.00	65.82 4.55 -2.21	65.58 4.35 -1.59	69.90 3.99 -8.10	66.44 3.99 -6.22	63.52 3.66 -6.08	60.82 3.37 -5.64	59.55 3.00 -5.73	60.46 3.00 -6.59	60.38 2.95 -6.51	72.42 2.79 -18.97	76.92 3.06 -21.96	76.89 3.79 -11.99	74.86 3.00 -12.97	68.27 3.11 -13.30	52.22 2.06 -2.35	46.69 1.80 0.00
BROOKLYN_NAVY_YARD 23515	44.51 2.36 0.00	40.28 1.99 0.00	39.69 1.85 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.12 1.86 0.00	53.54 2.60 0.00	58.74 3.17 0.00	62.89 3.60 -0.23	66.78 3.94 -3.20	65.71 3.76 -4.14	66.62 3.71 -6.68	66.64 3.44 -9.42	65.70 3.21 -10.68	64.75 2.80 -11.13	62.84 2.85 -9.12	63.95 2.95 -10.08	65.70 2.69 -12.35	66.65 3.32 -11.43	66.38 4.16 -1.11	65.77 3.77 -3.11	57.79 3.16 -2.77	53.82 2.82 -3.19	48.12 3.23 0.00
BURROWS___LYONSDAL 23803	42.15 0.00 0.00	38.25 -0.04 0.00	37.76 -0.08 0.00	36.97 -0.07 0.00	37.39 -0.04 0.00	43.39 0.13 0.00	51.30 0.36 0.00	56.40 0.83 0.00	59.77 0.71 0.00	60.30 0.66 0.00	58.56 0.75 0.00	56.96 0.73 0.00	54.43 0.65 0.00	52.28 0.47 0.00	51.18 0.36 0.00	51.28 0.41 0.00	51.17 0.25 0.00	50.96 0.30 0.00	52.42 0.52 0.00	61.84 0.73 0.00	59.66 0.77 0.00	52.27 0.41 0.00	47.95 0.14 0.00	44.80 -0.09 0.00
CALPINE BETH_PAGE_GT4 24209	44.89 2.74 0.00	41.09 2.80 0.00	43.23 2.65 -2.74	39.48 2.44 0.00	43.19 2.58 -3.18	45.47 2.21 0.00	54.25 3.31 0.00	59.68 4.11 0.00	65.94 4.67 -2.21	66.06 4.83 -1.59	70.42 4.51 -8.10	66.95 4.50 -6.22	64.05 4.19 -6.08	61.28 3.83 -5.64	60.01 3.46 -5.73	60.97 3.51 -6.59	60.94 3.51 -6.51	72.77 3.14 -18.97	77.60 3.74 -21.96	77.74 4.64 -11.99	75.98 4.12 -12.97	69.10 3.94 -13.30	53.12 2.96 -2.35	47.40 2.51 0.00
CALSPAN___DRP 24200	38.78 -3.37 0.00	34.92 -3.37 0.00	34.59 -3.25 0.00	34.15 -2.89 0.00	34.51 -2.92 0.00	40.92 -2.34 0.00	46.30 -4.64 0.00	52.18 -3.39 0.00	55.52 -3.54 0.00	55.94 -3.70 0.00	53.76 -4.05 0.00	52.69 -3.54 0.00	50.12 -3.66 0.00	47.98 -3.83 0.00	45.74 -5.08 0.00	45.27 -5.60 0.00	45.73 -5.19 0.00	45.95 -4.71 0.00	48.32 -3.58 0.00	56.65 -4.46 0.00	54.83 -4.06 0.00	48.44 -3.42 0.00	43.36 -4.45 0.00	39.73 -5.16 0.00
CARR STREET_E__SYR 24060	41.60 -0.55 0.00	37.72 -0.57 0.00	37.31 -0.53 0.00	36.56 -0.48 0.00	36.94 -0.49 0.00	43.00 -0.26 0.00	50.53 -0.41 0.00	55.18 -0.39 0.00	58.71 -0.35 0.00	59.22 -0.42 0.00	57.23 -0.58 0.00	55.84 -0.39 0.00	53.30 -0.48 0.00	51.24 -0.57 0.00	49.91 -0.91 0.00	49.90 -0.97 0.00	50.00 -0.92 0.00	49.90 -0.76 0.00	51.48 -0.42 0.00	60.50 -0.61 0.00	58.42 -0.47 0.00	51.55 -0.31 0.00	47.14 -0.67 0.00	44.04 -0.85 0.00
CARTHAGE___PAPER 23857	41.01 -1.14 0.00	37.22 -1.07 0.00	36.78 -1.06 0.00	35.97 -1.07 0.00	36.42 -1.01 0.00	42.31 -0.95 0.00	50.18 -0.76 0.00	55.46 -0.11 0.00	58.65 -0.41 0.00	59.10 -0.54 0.00	57.46 -0.35 0.00	55.72 -0.51 0.00	53.35 -0.43 0.00	51.24 -0.57 0.00	50.26 -0.56 0.00	50.36 -0.51 0.00	50.26 -0.66 0.00	50.00 -0.66 0.00	51.43 -0.47 0.00	60.56 -0.55 0.00	58.48 -0.41 0.00	51.13 -0.73 0.00	46.85 -0.96 0.00	43.59 -1.30 0.00
CE_DUNWOOD___DRP 24194	44.05 1.90 0.00	39.94 1.65 0.00	39.39 1.55 0.00	38.52 1.48 0.00	38.93 1.50 0.00	44.64 1.38 0.00	52.93 1.99 0.00	57.74 2.17 0.00	61.56 2.60 0.10	62.50 2.86 0.00	60.58 2.77 0.00	58.99 2.76 0.00	56.31 2.53 0.00	54.14 2.33 0.00	52.85 2.03 0.00	52.90 2.03 0.00	53.06 2.14 0.00	52.53 1.87 0.00	54.34 2.44 0.00	64.17 3.06 0.00	61.60 2.71 0.00	53.11 2.39 1.14	48.64 2.15 1.32	47.40 2.51 0.00
CE_MILLWOOD___DRP 24193	43.88 1.73 0.00	39.78 1.49 0.00	39.24 1.40 0.00	38.34 1.30 0.00	38.74 1.31 0.00	44.47 1.21 0.00	52.72 1.78 0.00	57.46 1.89 0.00	61.29 2.30 0.07	62.20 2.56 0.00	60.30 2.49 0.00	58.70 2.47 0.00	56.04 2.26 0.00	53.88 2.07 0.00	52.60 1.78 0.00	52.70 1.83 0.00	52.86 1.94 0.00	52.28 1.62 0.00	54.03 2.13 0.00	63.86 2.75 0.00	61.36 2.47 0.00	53.12 2.13 0.87	48.72 1.91 1.00	47.22 2.33 0.00
CE_NYC2_DRP 24202	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	70.36 3.17 -11.62	70.47 3.60 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.50 2.74 -17.10	89.35 3.32 -34.13	89.38 4.16 -24.11	89.43 3.83 -26.71	70.45 3.32 -15.27	70.33 2.96 -19.56	48.21 3.32 0.00
CE_NYC_DRP 24195	44.59 2.44 0.00	40.40 2.11 0.00	39.81 1.97 0.00	38.93 1.89 0.00	39.34 1.91 0.00	45.21 1.95 0.00	53.59 2.65 0.00	58.63 3.06 0.00	62.83 3.54 -0.23	66.72 3.88 -3.20	65.65 3.70 -4.14	66.56 3.65 -6.68	66.59 3.39 -9.42	65.65 3.16 -10.68	64.75 2.80 -11.13	62.84 2.85 -9.12	63.90 2.90 -10.08	65.64 2.63 -12.35	66.60 3.27 -11.43	66.31 4.09 -1.11	65.71 3.71 -3.11	57.89 3.22 -2.81	53.92 2.87 -3.24	48.08 3.19 0.00
CH_MIDHUDSON___DRP 24192	43.54 1.39 0.00	39.52 1.23 0.00	38.98 1.14 0.00	38.08 1.04 0.00	38.48 1.05 0.00	44.13 0.87 0.00	52.26 1.32 0.00	56.85 1.28 0.00	60.61 1.54 -0.01	61.49 1.85 0.00	59.66 1.85 0.00	58.09 1.86 0.00	55.39 1.61 0.00	53.31 1.50 0.00	52.04 1.22 0.00	52.14 1.27 0.00	52.24 1.32 0.00	51.67 1.01 0.00	53.46 1.56 0.00	63.13 2.02 0.00	60.66 1.77 0.00	53.58 1.61 -0.11	49.32 1.39 -0.12	46.91 2.02 0.00
CH_MISC_IPPS 23765	42.91 0.76 0.00	38.94 0.65 0.00	38.41 0.57 0.00	37.52 0.48 0.00	37.88 0.45 0.00	43.39 0.13 0.00	51.50 0.56 0.00	55.79 0.22 0.00	59.61 0.53 -0.02	60.47 0.83 0.00	58.68 0.87 0.00	57.07 0.84 0.00	54.43 0.65 0.00	52.48 0.67 0.00	51.23 0.41 0.00	51.33 0.46 0.00	51.53 0.61 0.00	50.76 0.10 0.00	52.63 0.73 0.00	62.03 0.92 0.00	59.66 0.77 0.00	52.74 0.73 -0.15	48.60 0.62 -0.17	46.37 1.48 0.00
CH_RES_BVR_FALLS 23983	41.98 -0.17 0.00	38.18 -0.11 0.00	37.73 -0.11 0.00	36.93 -0.11 0.00	37.32 -0.11 0.00	43.09 -0.17 0.00	50.69 -0.25 0.00	55.46 -0.11 0.00	58.88 -0.18 0.00	59.40 -0.24 0.00	57.64 -0.17 0.00	55.95 -0.28 0.00	53.62 -0.16 0.00	51.71 -0.10 0.00	50.92 0.10 0.00	50.92 0.05 0.00	50.97 0.05 0.00	50.66 0.00 0.00	51.80 -0.10 0.00	60.93 -0.18 0.00	58.71 -0.18 0.00	51.65 -0.21 0.00	47.67 -0.14 0.00	44.71 -0.18 0.00
CH_RES_NIAGARA 23895	38.78 -3.37 0.00	35.00 -3.29 0.00	34.59 -3.25 0.00	34.08 -2.96 0.00	34.47 -2.96 0.00	40.71 -2.55 0.00	45.49 -5.45 0.00	51.24 -4.33 0.00	54.51 -4.55 0.00	54.87 -4.77 0.00	52.95 -4.86 0.00	51.79 -4.44 0.00	49.21 -4.57 0.00	47.20 -4.61 0.00	45.23 -5.59 0.00	44.92 -5.95 0.00	45.37 -5.55 0.00	45.24 -5.42 0.00	47.49 -4.41 0.00	55.43 -5.68 0.00	53.77 -5.12 0.00	47.71 -4.15 0.00	43.03 -4.78 0.00	39.73 -5.16 0.00
CH_RES_SYRACUSE 23985	41.60 -0.55 0.00	37.72 -0.57 0.00	37.31 -0.53 0.00	36.52 -0.52 0.00	36.94 -0.49 0.00	43.00 -0.26 0.00	50.63 -0.31 0.00	55.40 -0.17 0.00	58.88 -0.18 0.00	59.34 -0.30 0.00	57.52 -0.29 0.00	56.06 -0.17 0.00	53.51 -0.27 0.00	51.34 -0.47 0.00	50.01 -0.81 0.00	50.11 -0.76 0.00	50.11 -0.81 0.00	50.00 -0.66 0.00	51.59 -0.31 0.00	60.74 -0.37 0.00	58.65 -0.24 0.00	51.65 -0.21 0.00	47.14 -0.67 0.00	44.04 -0.85 0.00

CORNELL____ 23752	41.14 -1.01 0.00	37.18 -1.11 0.00	36.86 -0.98 0.00	36.11 -0.93 0.00	36.53 -0.90 0.00	42.96 -0.30 0.00	50.79 -0.15 0.00	55.90 0.33 0.00	59.71 0.65 0.00	60.24 0.60 0.00	58.21 0.40 0.00	56.85 0.62 0.00	54.26 0.48 0.00	51.86 0.05 0.00	49.85 -0.97 0.00	49.75 -1.12 0.00	49.75 -1.17 0.00	49.95 -0.71 0.00	51.85 -0.05 0.00	61.23 0.12 0.00	59.18 0.29 0.00	51.96 0.10 0.00	46.76 -1.05 0.00	43.14 -1.75 0.00
COXSACKIE___GT 23611	42.82 0.67 0.00	38.90 0.61 0.00	38.33 0.49 0.00	37.48 0.44 0.00	37.88 0.45 0.00	43.56 0.30 0.00	51.60 0.66 0.00	55.35 -0.22 0.00	59.07 0.00 -0.01	60.12 0.48 0.00	58.10 0.29 0.00	56.51 0.28 0.00	53.94 0.16 0.00	52.22 0.41 0.00	50.97 0.15 0.00	50.87 0.00 0.00	51.12 0.20 0.00	50.20 -0.46 0.00	52.32 0.42 0.00	61.29 0.18 0.00	59.01 0.12 0.00	52.35 0.41 -0.08	48.04 0.14 -0.09	46.60 1.71 0.00
CRESCENT___HYD 24018	43.67 1.52 0.00	39.63 1.34 0.00	39.09 1.25 0.00	38.26 1.22 0.00	38.70 1.27 0.00	44.64 1.38 0.00	52.77 1.83 0.00	57.40 1.83 0.00	61.19 2.13 0.00	61.97 2.33 0.00	60.18 2.37 0.00	58.48 2.25 0.00	55.82 2.04 0.00	53.62 1.81 0.00	52.34 1.52 0.00	52.40 1.53 0.00	52.50 1.58 0.00	52.13 1.47 0.00	53.77 1.87 0.00	63.55 2.44 0.00	61.13 2.24 0.00	53.73 1.87 0.00	49.24 1.43 0.00	46.64 1.75 0.00
CRUCIBLE_METL_DRP 24180	41.60 -0.55 0.00	37.72 -0.57 0.00	37.31 -0.53 0.00	36.52 -0.52 0.00	36.94 -0.49 0.00	43.00 -0.26 0.00	50.63 -0.31 0.00	55.40 -0.17 0.00	58.88 -0.18 0.00	59.34 -0.30 0.00	57.52 -0.29 0.00	56.06 -0.17 0.00	53.51 -0.27 0.00	51.34 -0.47 0.00	50.01 -0.81 0.00	50.11 -0.76 0.00	50.11 -0.81 0.00	50.00 -0.66 0.00	51.59 -0.31 0.00	60.74 -0.37 0.00	58.65 -0.24 0.00	51.65 -0.21 0.00	47.14 -0.67 0.00	44.04 -0.85 0.00
CSC___481_PGEN 24222	44.51 2.36 0.00	40.89 2.60 0.00	43.04 2.46 -2.74	39.26 2.22 0.00	43.08 2.47 -3.18	45.08 1.82 0.00	53.95 3.01 0.00	59.46 3.89 0.00	65.94 4.67 -2.21	65.70 4.47 -1.59	70.01 4.10 -8.10	66.55 4.10 -6.22	63.62 3.76 -6.08	60.87 3.42 -5.64	59.65 3.10 -5.73	60.56 3.10 -6.59	60.43 3.00 -6.51	72.47 2.84 -18.97	76.92 3.06 -21.96	76.83 3.73 -11.99	74.80 2.94 -12.97	68.32 3.16 -13.30	52.26 2.10 -2.35	46.73 1.84 0.00
DANSKAMMER___1 23586	42.91 0.76 0.00	38.94 0.65 0.00	38.41 0.57 0.00	37.52 0.48 0.00	37.88 0.45 0.00	43.39 0.13 0.00	51.50 0.56 0.00	55.79 0.22 0.00	59.61 0.53 -0.02	60.47 0.83 0.00	58.68 0.87 0.00	57.07 0.84 0.00	54.43 0.65 0.00	52.48 0.67 0.00	51.23 0.41 0.00	51.33 0.46 0.00	51.53 0.61 0.00	50.76 0.10 0.00	52.63 0.73 0.00	62.03 0.92 0.00	59.66 0.77 0.00	52.74 0.73 -0.15	48.60 0.62 -0.17	46.37 1.48 0.00
DANSKAMMER___2 23589	42.91 0.76 0.00	38.94 0.65 0.00	38.41 0.57 0.00	37.52 0.48 0.00	37.88 0.45 0.00	43.39 0.13 0.00	51.50 0.56 0.00	55.79 0.22 0.00	59.61 0.53 -0.02	60.47 0.83 0.00	58.68 0.87 0.00	57.07 0.84 0.00	54.43 0.65 0.00	52.48 0.67 0.00	51.23 0.41 0.00	51.33 0.46 0.00	51.53 0.61 0.00	50.76 0.10 0.00	52.63 0.73 0.00	62.03 0.92 0.00	59.66 0.77 0.00	52.74 0.73 -0.15	48.60 0.62 -0.17	46.37 1.48 0.00
DANSKAMMER___3 23590	42.91 0.76 0.00	38.94 0.65 0.00	38.41 0.57 0.00	37.52 0.48 0.00	37.88 0.45 0.00	43.39 0.13 0.00	51.50 0.56 0.00	55.79 0.22 0.00	59.61 0.53 -0.02	60.47 0.83 0.00	58.68 0.87 0.00	57.07 0.84 0.00	54.43 0.65 0.00	52.48 0.67 0.00	51.23 0.41 0.00	51.33 0.46 0.00	51.53 0.61 0.00	50.76 0.10 0.00	52.63 0.73 0.00	62.03 0.92 0.00	59.66 0.77 0.00	52.74 0.73 -0.15	48.60 0.62 -0.17	46.37 1.48 0.00
DANSKAMMER___4 23591	42.74 0.59 0.00	38.79 0.50 0.00	38.26 0.42 0.00	37.34 0.30 0.00	37.73 0.30 0.00	43.22 -0.04 0.00	51.30 0.36 0.00	55.51 -0.06 0.00	59.32 0.24 -0.02	60.24 0.60 0.00	58.39 0.58 0.00	56.85 0.62 0.00	54.21 0.43 0.00	52.22 0.41 0.00	51.02 0.20 0.00	51.12 0.25 0.00	51.33 0.41 0.00	50.56 -0.10 0.00	52.42 0.52 0.00	61.72 0.61 0.00	59.36 0.47 0.00	52.53 0.52 -0.15	48.41 0.43 -0.17	46.19 1.30 0.00
DANSKAMMER___DIESEL 23592	42.91 0.76 0.00	38.94 0.65 0.00	38.41 0.57 0.00	37.52 0.48 0.00	37.88 0.45 0.00	43.39 0.13 0.00	51.50 0.56 0.00	55.79 0.22 0.00	59.61 0.53 -0.02	60.47 0.83 0.00	58.68 0.87 0.00	57.07 0.84 0.00	54.43 0.65 0.00	52.48 0.67 0.00	51.23 0.41 0.00	51.33 0.46 0.00	51.53 0.61 0.00	50.76 0.10 0.00	52.63 0.73 0.00	62.03 0.92 0.00	59.66 0.77 0.00	52.74 0.73 -0.15	48.60 0.62 -0.17	46.37 1.48 0.00
DASHVILLE___HYD 23610	43.37 1.22 0.00	39.32 1.03 0.00	38.79 0.95 0.00	37.89 0.85 0.00	38.29 0.86 0.00	43.87 0.61 0.00	52.06 1.12 0.00	56.40 0.83 0.00	60.02 0.95 -0.01	60.95 1.31 0.00	59.14 1.33 0.00	57.58 1.35 0.00	54.91 1.13 0.00	52.90 1.09 0.00	51.63 0.81 0.00	51.73 0.86 0.00	51.94 1.02 0.00	51.27 0.61 0.00	53.15 1.25 0.00	62.70 1.59 0.00	60.30 1.41 0.00	53.10 1.24 0.00	48.86 1.05 0.00	46.73 1.84 0.00
DOGLEVILLE___HYD 23807	43.88 1.73 0.00	39.75 1.46 0.00	39.28 1.44 0.00	38.45 1.41 0.00	38.89 1.46 0.00	45.16 1.90 0.00	53.59 2.65 0.00	59.13 3.56 0.00	62.60 3.54 0.00	63.22 3.58 0.00	61.51 3.70 0.00	59.88 3.65 0.00	57.22 3.44 0.00	54.71 2.90 0.00	53.46 2.64 0.00	53.67 2.80 0.00	53.06 2.14 0.00	52.84 2.18 0.00	54.39 2.49 0.00	64.41 3.30 0.00	62.78 3.89 0.00	54.87 3.01 0.00	50.11 2.30 0.00	46.78 1.89 0.00
DUNKIRK___1 23563	37.60 -4.55 0.00	33.77 -4.52 0.00	33.49 -4.35 0.00	33.15 -3.89 0.00	33.46 -3.97 0.00	39.89 -3.37 0.00	45.54 -5.40 0.00	51.40 -4.17 0.00	54.75 -4.31 0.00	55.23 -4.41 0.00	52.72 -5.09 0.00	51.79 -4.44 0.00	49.37 -4.41 0.00	47.20 -4.61 0.00	44.77 -6.05 0.00	43.95 -6.92 0.00	44.66 -6.26 0.00	45.14 -5.52 0.00	47.59 -4.31 0.00	55.98 -5.13 0.00	54.06 -4.83 0.00	47.66 -4.20 0.00	42.31 -5.50 0.00	38.43 -6.46 0.00
DUNKIRK___2 23564	37.60 -4.55 0.00	33.77 -4.52 0.00	33.49 -4.35 0.00	33.15 -3.89 0.00	33.46 -3.97 0.00	39.89 -3.37 0.00	45.54 -5.40 0.00	51.40 -4.17 0.00	54.75 -4.31 0.00	55.23 -4.41 0.00	52.72 -5.09 0.00	51.79 -4.44 0.00	49.37 -4.41 0.00	47.20 -4.61 0.00	44.77 -6.05 0.00	43.95 -6.92 0.00	44.66 -6.26 0.00	45.14 -5.52 0.00	47.59 -4.31 0.00	55.98 -5.13 0.00	54.06 -4.83 0.00	47.66 -4.20 0.00	42.31 -5.50 0.00	38.43 -6.46 0.00
DUNKIRK___3 23565	37.85 -4.30 0.00	34.04 -4.25 0.00	33.72 -4.12 0.00	33.34 -3.70 0.00	33.69 -3.74 0.00	40.06 -3.20 0.00	45.49 -5.45 0.00	51.29 -4.28 0.00	54.63 -4.43 0.00	55.05 -4.59 0.00	52.72 -5.09 0.00	51.73 -4.50 0.00	49.26 -4.52 0.00	47.15 -4.66 0.00	44.82 -6.00 0.00	44.21 -6.66 0.00	44.81 -6.11 0.00	45.14 -5.52 0.00	47.49 -4.41 0.00	55.79 -5.32 0.00	53.94 -4.95 0.00	47.61 -4.25 0.00	42.45 -5.36 0.00	38.74 -6.15 0.00
DUNKIRK___4 23566	37.85 -4.30 0.00	34.04 -4.25 0.00	33.72 -4.12 0.00	33.34 -3.70 0.00	33.69 -3.74 0.00	40.06 -3.20 0.00	45.49 -5.45 0.00	51.29 -4.28 0.00	54.63 -4.43 0.00	55.05 -4.59 0.00	52.72 -5.09 0.00	51.73 -4.50 0.00	49.26 -4.52 0.00	47.15 -4.66 0.00	44.82 -6.00 0.00	44.21 -6.66 0.00	44.81 -6.11 0.00	45.14 -5.52 0.00	47.49 -4.41 0.00	55.79 -5.32 0.00	53.94 -4.95 0.00	47.61 -4.25 0.00	42.45 -5.36 0.00	38.74 -6.15 0.00

EAST HAMPTON___GT 23717	45.99 3.84 0.00	42.04 3.75 0.00	44.25 3.67 -2.74	40.34 3.30 0.00	44.32 3.71 -3.18	46.68 3.42 0.00	56.29 5.35 0.00	62.46 6.89 0.00	69.18 7.91 -2.21	69.04 7.81 -1.59	73.19 7.28 -8.10	69.65 7.20 -6.22	66.58 6.72 -6.08	63.62 6.17 -5.64	62.19 5.64 -5.73	63.16 5.70 -6.59	63.03 5.60 -6.51	75.25 5.62 -18.97	80.09 6.23 -21.96	80.80 7.70 -11.99	78.46 6.60 -12.97	71.18 6.02 -13.30	54.22 4.06 -2.35	48.26 3.37 0.00
EAST RIVER___6 23660	44.55 2.40 0.00	40.36 2.07 0.00	39.77 1.93 0.00	38.89 1.85 0.00	39.30 1.87 0.00	45.16 1.90 0.00	53.54 2.60 0.00	58.63 3.06 0.00	62.77 3.48 -0.23	66.66 3.82 -3.20	65.65 3.70 -4.14	66.56 3.65 -6.68	66.59 3.39 -9.42	65.65 3.16 -10.68	64.75 2.80 -11.13	62.84 2.85 -9.12	63.85 2.85 -10.08	65.64 2.63 -12.35	66.55 3.22 -11.43	66.25 4.03 -1.11	65.65 3.65 -3.11	57.85 3.22 -2.77	53.82 2.82 -3.19	48.03 3.14 0.00
EAST RIVER___7 23524	44.55 2.40 0.00	40.36 2.07 0.00	39.77 1.93 0.00	38.89 1.85 0.00	39.30 1.87 0.00	45.16 1.90 0.00	53.54 2.60 0.00	58.63 3.06 0.00	62.77 3.48 -0.23	66.66 3.82 -3.20	65.65 3.70 -4.14	66.56 3.65 -6.68	66.59 3.39 -9.42	65.65 3.16 -10.68	64.75 2.80 -11.13	62.84 2.85 -9.12	63.85 2.85 -10.08	65.64 2.63 -12.35	66.55 3.22 -11.43	66.25 4.03 -1.11	65.65 3.65 -3.11	57.85 3.22 -2.77	53.82 2.82 -3.19	48.03 3.14 0.00
EAST_HAMPTON___DIESEL 23722	45.99 3.84 0.00	42.04 3.75 0.00	44.25 3.67 -2.74	40.34 3.30 0.00	44.32 3.71 -3.18	46.68 3.42 0.00	56.29 5.35 0.00	62.46 6.89 0.00	69.18 7.91 -2.21	69.04 7.81 -1.59	73.19 7.28 -8.10	69.65 7.20 -6.22	66.58 6.72 -6.08	63.62 6.17 -5.64	62.19 5.64 -5.73	63.16 5.70 -6.59	63.03 5.60 -6.51	75.25 5.62 -18.97	80.09 6.23 -21.96	80.80 7.70 -11.99	78.46 6.60 -12.97	71.18 6.02 -13.30	54.22 4.06 -2.35	48.26 3.37 0.00
ELEC_TRO_TEK 24086	44.68 2.53 0.00	40.82 2.53 0.00	42.96 2.38 -2.74	39.26 2.22 0.00	42.93 2.32 -3.18	45.25 1.99 0.00	53.89 2.95 0.00	59.13 3.56 0.00	65.35 4.08 -2.21	65.46 4.23 -1.59	69.90 3.99 -8.10	66.39 3.94 -6.22	63.52 3.66 -6.08	60.82 3.37 -5.64	59.60 3.05 -5.73	60.51 3.05 -6.59	60.54 3.11 -6.51	72.52 2.89 -18.97	77.34 3.48 -21.96	77.44 4.34 -11.99	75.75 3.89 -12.97	68.69 3.53 -13.30	52.89 2.73 -2.35	47.22 2.33 0.00
E_CANADA_CAP_HY 24051	43.63 1.48 0.00	39.55 1.26 0.00	39.13 1.29 0.00	38.34 1.30 0.00	38.78 1.35 0.00	44.90 1.64 0.00	52.82 1.88 0.00	57.24 1.67 0.00	60.95 1.89 0.00	61.67 2.03 0.00	60.06 2.25 0.00	58.37 2.14 0.00	55.77 1.99 0.00	53.31 1.50 0.00	51.84 1.02 0.00	52.04 1.17 0.00	51.94 1.02 0.00	51.77 1.11 0.00	53.35 1.45 0.00	63.31 2.20 0.00	60.83 1.94 0.00	53.26 1.40 0.00	48.77 0.96 0.00	46.19 1.30 0.00
E_CANADA_MHWK_HY 24050	43.88 1.73 0.00	39.75 1.46 0.00	39.28 1.44 0.00	38.45 1.41 0.00	38.89 1.46 0.00	45.16 1.90 0.00	53.59 2.65 0.00	59.13 3.56 0.00	62.60 3.54 0.00	63.22 3.58 0.00	61.51 3.70 0.00	59.88 3.65 0.00	57.22 3.44 0.00	54.71 2.90 0.00	53.46 2.64 0.00	53.67 2.80 0.00	53.06 2.14 0.00	52.84 2.18 0.00	54.39 2.49 0.00	64.41 3.30 0.00	62.78 3.89 0.00	54.87 3.01 0.00	50.11 2.30 0.00	46.78 1.89 0.00
E_FISHKILL___LBMP 23776	43.79 1.64 0.00	39.71 1.42 0.00	39.20 1.36 0.00	38.30 1.26 0.00	38.70 1.27 0.00	44.38 1.12 0.00	52.52 1.58 0.00	57.24 1.67 0.00	61.10 2.01 -0.03	61.97 2.33 0.00	60.06 2.25 0.00	58.48 2.25 0.00	55.82 2.04 0.00	53.68 1.87 0.00	52.40 1.58 0.00	52.50 1.63 0.00	52.60 1.68 0.00	52.08 1.42 0.00	53.82 1.92 0.00	63.62 2.51 0.00	61.07 2.18 0.00	54.17 1.97 -0.34	49.98 1.77 -0.40	47.09 2.20 0.00
FAR ROCKAWAY___4 23548	45.56 3.41 0.00	41.47 3.18 0.00	43.72 3.14 -2.74	39.85 2.81 0.00	43.64 3.03 -3.18	45.99 2.73 0.00	55.12 4.18 0.00	60.35 4.78 0.00	66.82 5.55 -2.21	66.90 5.67 -1.59	70.82 4.91 -8.10	67.23 4.78 -6.22	64.59 4.73 -6.08	61.91 4.46 -5.64	60.77 4.22 -5.73	61.53 4.07 -6.59	61.66 4.23 -6.51	73.53 3.90 -18.97	78.58 4.72 -21.96	78.97 5.87 -11.99	77.28 5.42 -12.97	69.67 4.51 -13.30	53.89 3.73 -2.35	48.35 3.46 0.00
FENNER___WINDPWR 24204	42.53 0.38 0.00	38.56 0.27 0.00	38.10 0.26 0.00	37.34 0.30 0.00	37.77 0.34 0.00	43.91 0.65 0.00	51.86 0.92 0.00	56.96 1.39 0.00	60.36 1.30 0.00	60.95 1.31 0.00	59.08 1.27 0.00	57.52 1.29 0.00	54.96 1.18 0.00	52.69 0.88 0.00	51.43 0.61 0.00	51.53 0.66 0.00	51.43 0.51 0.00	51.32 0.66 0.00	52.89 0.99 0.00	62.39 1.28 0.00	60.19 1.30 0.00	52.85 0.99 0.00	48.34 0.53 0.00	45.11 0.22 0.00
FIBERTEK___ENERGY 23856	41.60 -0.55 0.00	37.72 -0.57 0.00	37.31 -0.53 0.00	36.52 -0.52 0.00	36.94 -0.49 0.00	43.00 -0.26 0.00	50.63 -0.31 0.00	55.40 -0.17 0.00	58.88 -0.18 0.00	59.34 -0.30 0.00	57.52 -0.29 0.00	56.06 -0.17 0.00	53.51 -0.27 0.00	51.34 -0.47 0.00	50.01 -0.81 0.00	50.11 -0.76 0.00	50.11 -0.81 0.00	50.00 -0.66 0.00	51.59 -0.31 0.00	60.74 -0.37 0.00	58.65 -0.24 0.00	51.65 -0.21 0.00	47.14 -0.67 0.00	44.04 -0.85 0.00
FITZPATRICK____ 23598	41.05 -1.10 0.00	37.26 -1.03 0.00	36.82 -1.02 0.00	36.08 -0.96 0.00	36.46 -0.97 0.00	42.35 -0.91 0.00	49.72 -1.22 0.00	54.18 -1.39 0.00	57.64 -1.42 0.00	58.09 -1.55 0.00	56.25 -1.56 0.00	54.77 -1.46 0.00	52.33 -1.45 0.00	50.41 -1.40 0.00	49.19 -1.63 0.00	49.29 -1.58 0.00	49.34 -1.58 0.00	49.14 -1.52 0.00	50.60 -1.30 0.00	59.40 -1.71 0.00	57.30 -1.59 0.00	50.67 -1.19 0.00	46.52 -1.29 0.00	43.54 -1.35 0.00
FORT ORANGE____ 23900	43.79 1.64 0.00	39.75 1.46 0.00	39.24 1.40 0.00	38.37 1.33 0.00	38.82 1.39 0.00	44.73 1.47 0.00	52.88 1.94 0.00	57.51 1.94 0.00	61.31 2.24 -0.01	62.09 2.45 0.00	60.30 2.49 0.00	58.59 2.36 0.00	55.99 2.21 0.00	53.73 1.92 0.00	52.45 1.63 0.00	52.55 1.68 0.00	52.60 1.68 0.00	52.23 1.57 0.00	53.87 1.97 0.00	63.74 2.63 0.00	61.30 2.41 0.00	53.89 1.97 -0.06	49.50 1.63 -0.06	46.82 1.93 0.00
FORT_DRUM_COGEN 23780	40.93 -1.22 0.00	37.14 -1.15 0.00	36.67 -1.17 0.00	35.89 -1.15 0.00	36.34 -1.09 0.00	42.22 -1.04 0.00	50.12 -0.82 0.00	55.35 -0.22 0.00	58.59 -0.47 0.00	59.04 -0.60 0.00	57.35 -0.46 0.00	55.67 -0.56 0.00	53.24 -0.54 0.00	51.14 -0.67 0.00	50.11 -0.71 0.00	50.21 -0.66 0.00	50.11 -0.81 0.00	49.90 -0.76 0.00	51.33 -0.57 0.00	60.50 -0.61 0.00	58.36 -0.53 0.00	51.08 -0.78 0.00	46.76 -1.05 0.00	43.50 -1.39 0.00
FPL_FAR_ROCK_GT1 24212	45.56 3.41 0.00	41.47 3.18 0.00	43.72 3.14 -2.74	39.85 2.81 0.00	43.64 3.03 -3.18	45.99 2.73 0.00	55.12 4.18 0.00	60.35 4.78 0.00	66.82 5.55 -2.21	66.90 5.67 -1.59	70.82 4.91 -8.10	67.23 4.78 -6.22	64.59 4.73 -6.08	61.91 4.46 -5.64	60.77 4.22 -5.73	61.53 4.07 -6.59	61.66 4.23 -6.51	73.53 3.90 -18.97	78.58 4.72 -21.96	78.97 5.87 -11.99	77.28 5.42 -12.97	69.67 4.51 -13.30	53.89 3.73 -2.35	48.35 3.46 0.00
FPL_FAR_ROCK_GT2 23815	45.56 3.41 0.00	41.47 3.18 0.00	43.72 3.14 -2.74	39.85 2.81 0.00	43.64 3.03 -3.18	45.99 2.73 0.00	55.12 4.18 0.00	60.35 4.78 0.00	66.82 5.55 -2.21	66.90 5.67 -1.59	70.82 4.91 -8.10	67.23 4.78 -6.22	64.59 4.73 -6.08	61.91 4.46 -5.64	60.77 4.22 -5.73	61.53 4.07 -6.59	61.66 4.23 -6.51	73.53 3.90 -18.97	78.58 4.72 -21.96	78.97 5.87 -11.99	77.28 5.42 -12.97	69.67 4.51 -13.30	53.89 3.73 -2.35	48.35 3.46 0.00

FRANKLIN_FALL_HYD 24054	41.01 -1.14 0.00	37.37 -0.92 0.00	36.97 -0.87 0.00	36.11 -0.93 0.00	36.49 -0.94 0.00	42.05 -1.21 0.00	49.36 -1.58 0.00	54.57 -1.00 0.00	57.64 -1.42 0.00	58.15 -1.49 0.00	56.60 -1.21 0.00	54.60 -1.63 0.00	52.65 -1.13 0.00	50.98 -0.83 0.00	50.67 -0.15 0.00	50.62 -0.25 0.00	50.67 -0.25 0.00	50.31 -0.35 0.00	50.97 -0.93 0.00	59.83 -1.28 0.00	57.65 -1.24 0.00	50.51 -1.35 0.00	46.81 -1.00 0.00	43.68 -1.21 0.00
FULTON COGEN____ 23766	41.43 -0.72 0.00	37.56 -0.73 0.00	37.16 -0.68 0.00	36.37 -0.67 0.00	36.76 -0.67 0.00	42.78 -0.48 0.00	50.33 -0.61 0.00	55.01 -0.56 0.00	58.47 -0.59 0.00	58.92 -0.72 0.00	57.12 -0.69 0.00	55.61 -0.62 0.00	53.13 -0.65 0.00	51.03 -0.78 0.00	49.75 -1.07 0.00	49.85 -1.02 0.00	49.85 -1.07 0.00	49.70 -0.96 0.00	51.23 -0.67 0.00	60.25 -0.86 0.00	58.24 -0.65 0.00	51.29 -0.57 0.00	46.95 -0.86 0.00	43.90 -0.99 0.00
Freeport____CT2 23818	45.06 2.91 0.00	41.16 2.87 0.00	43.34 2.76 -2.74	39.56 2.52 0.00	43.31 2.70 -3.18	45.64 2.38 0.00	54.51 3.57 0.00	59.90 4.33 0.00	66.17 4.90 -2.21	66.30 5.07 -1.59	70.71 4.80 -8.10	67.17 4.72 -6.22	64.27 4.41 -6.08	61.49 4.04 -5.64	60.21 3.66 -5.73	61.17 3.71 -6.59	61.15 3.72 -6.51	73.13 3.50 -18.97	78.01 4.15 -21.96	78.29 5.19 -11.99	76.51 4.65 -12.97	69.31 4.15 -13.30	53.32 3.16 -2.35	47.58 2.69 0.00
G.F.CEMENT____DRP 24184	43.75 1.60 0.00	39.67 1.38 0.00	39.16 1.32 0.00	38.30 1.26 0.00	38.78 1.35 0.00	44.86 1.60 0.00	53.08 2.14 0.00	57.57 2.00 0.00	61.48 2.42 0.00	62.32 2.68 0.00	60.53 2.72 0.00	58.76 2.53 0.00	56.09 2.31 0.00	53.83 2.02 0.00	52.50 1.68 0.00	52.55 1.68 0.00	52.65 1.73 0.00	52.33 1.67 0.00	53.92 2.02 0.00	63.86 2.75 0.00	61.42 2.53 0.00	53.83 1.97 0.00	49.20 1.39 0.00	46.69 1.80 0.00
GARDENVILLE____LBMP 24039	38.69 -3.46 0.00	34.84 -3.45 0.00	34.51 -3.33 0.00	34.08 -2.96 0.00	34.44 -2.99 0.00	40.84 -2.42 0.00	46.20 -4.74 0.00	52.01 -3.56 0.00	55.34 -3.72 0.00	55.76 -3.88 0.00	53.59 -4.22 0.00	52.58 -3.65 0.00	50.02 -3.76 0.00	47.82 -3.99 0.00	45.64 -5.18 0.00	45.17 -5.70 0.00	45.62 -5.30 0.00	45.85 -4.81 0.00	48.16 -3.74 0.00	56.53 -4.58 0.00	54.71 -4.18 0.00	48.33 -3.53 0.00	43.22 -4.59 0.00	39.64 -5.25 0.00
GENERAL____MILLS 23808	38.78 -3.37 0.00	34.92 -3.37 0.00	34.59 -3.25 0.00	34.15 -2.89 0.00	34.51 -2.92 0.00	40.92 -2.34 0.00	46.30 -4.64 0.00	52.18 -3.39 0.00	55.52 -3.54 0.00	55.94 -3.70 0.00	53.76 -4.05 0.00	52.69 -3.54 0.00	50.12 -3.66 0.00	47.98 -3.83 0.00	45.74 -5.08 0.00	45.27 -5.60 0.00	45.73 -5.19 0.00	45.95 -4.71 0.00	48.32 -3.58 0.00	56.65 -4.46 0.00	54.83 -4.06 0.00	48.44 -3.42 0.00	43.36 -4.45 0.00	39.73 -5.16 0.00
GE_PLASTICS____DRP 24183	42.74 0.59 0.00	38.83 0.54 0.00	38.33 0.49 0.00	37.48 0.44 0.00	37.92 0.49 0.00	43.69 0.43 0.00	51.55 0.61 0.00	56.07 0.50 0.00	59.71 0.65 0.00	60.47 0.83 0.00	58.68 0.87 0.00	57.07 0.84 0.00	54.48 0.70 0.00	52.43 0.62 0.00	51.23 0.41 0.00	51.28 0.41 0.00	51.38 0.46 0.00	51.01 0.35 0.00	52.57 0.67 0.00	62.03 0.92 0.00	59.66 0.77 0.00	52.53 0.67 0.00	48.29 0.48 0.00	45.70 0.81 0.00
GILBOA____1 23756	42.95 0.80 0.00	39.09 0.80 0.00	38.60 0.76 0.00	37.78 0.74 0.00	38.18 0.75 0.00	43.91 0.65 0.00	51.86 0.92 0.00	56.51 0.94 0.00	59.83 0.77 0.00	60.53 0.89 0.00	59.02 1.21 0.00	57.47 1.24 0.00	54.86 1.08 0.00	52.79 0.98 0.00	51.48 0.66 0.00	51.53 0.66 0.00	51.63 0.71 0.00	51.32 0.66 0.00	52.94 1.04 0.00	62.45 1.34 0.00	60.07 1.18 0.00	52.90 1.04 0.00	48.62 0.81 0.00	45.88 0.99 0.00
GILBOA____2 23757	42.95 0.80 0.00	39.09 0.80 0.00	38.60 0.76 0.00	37.78 0.74 0.00	38.18 0.75 0.00	43.91 0.65 0.00	51.86 0.92 0.00	56.51 0.94 0.00	60.01 0.95 0.00	60.77 1.13 0.00	59.02 1.21 0.00	57.47 1.24 0.00	54.86 1.08 0.00	52.79 0.98 0.00	51.48 0.66 0.00	51.53 0.66 0.00	51.63 0.71 0.00	51.32 0.66 0.00	52.94 1.04 0.00	62.45 1.34 0.00	60.07 1.18 0.00	52.90 1.04 0.00	48.62 0.81 0.00	45.88 0.99 0.00
GILBOA____3 23758	42.95 0.80 0.00	39.09 0.80 0.00	38.60 0.76 0.00	37.78 0.74 0.00	38.18 0.75 0.00	43.91 0.65 0.00	51.86 0.92 0.00	56.51 0.94 0.00	60.01 0.95 0.00	60.77 1.13 0.00	59.02 1.21 0.00	57.47 1.24 0.00	54.86 1.08 0.00	52.79 0.98 0.00	51.48 0.66 0.00	51.53 0.66 0.00	51.63 0.71 0.00	51.32 0.66 0.00	52.94 1.04 0.00	62.45 1.34 0.00	60.07 1.18 0.00	52.90 1.04 0.00	48.62 0.81 0.00	45.88 0.99 0.00
GILBOA____4 23759	42.95 0.80 0.00	39.25 0.96 0.00	38.79 0.95 0.00	37.97 0.93 0.00	38.37 0.94 0.00	43.91 0.65 0.00	51.86 0.92 0.00	56.51 0.94 0.00	60.01 0.95 0.00	60.77 1.13 0.00	59.02 1.21 0.00	57.47 1.24 0.00	54.86 1.08 0.00	52.79 0.98 0.00	51.48 0.66 0.00	51.53 0.66 0.00	51.63 0.71 0.00	51.32 0.66 0.00	52.94 1.04 0.00	62.45 1.34 0.00	60.07 1.18 0.00	52.90 1.04 0.00	48.62 0.81 0.00	45.88 0.99 0.00
GILBOA____ 23599	42.95 0.80 0.00	39.09 0.80 0.00	38.60 0.76 0.00	37.78 0.74 0.00	38.18 0.75 0.00	43.91 0.65 0.00	51.86 0.92 0.00	56.51 0.94 0.00	60.01 0.95 0.00	60.77 1.13 0.00	59.02 1.21 0.00	57.47 1.24 0.00	54.86 1.08 0.00	52.79 0.98 0.00	51.48 0.66 0.00	51.53 0.66 0.00	51.63 0.71 0.00	51.32 0.66 0.00	52.94 1.04 0.00	62.45 1.34 0.00	60.07 1.18 0.00	52.90 1.04 0.00	48.62 0.81 0.00	45.88 0.99 0.00
GINNA____ 23603	38.69 -3.46 0.00	35.04 -3.25 0.00	34.59 -3.25 0.00	33.97 -3.07 0.00	34.36 -3.07 0.00	40.32 -2.94 0.00	46.71 -4.23 0.00	51.40 -4.17 0.00	55.34 -3.72 0.00	55.58 -4.06 0.00	53.82 -3.99 0.00	52.63 -3.60 0.00	50.18 -3.60 0.00	48.08 -3.73 0.00	46.60 -4.22 0.00	46.75 -4.12 0.00	46.69 -4.23 0.00	46.56 -4.10 0.00	48.37 -3.53 0.00	56.71 -4.40 0.00	54.83 -4.06 0.00	48.80 -3.06 0.00	44.03 -3.78 0.00	40.31 -4.58 0.00
GLEN PARK____ 23778	41.01 -1.14 0.00	37.18 -1.11 0.00	36.74 -1.10 0.00	35.93 -1.11 0.00	36.38 -1.05 0.00	42.35 -0.91 0.00	50.28 -0.66 0.00	55.57 0.00 0.00	58.82 -0.24 0.00	59.28 -0.36 0.00	57.58 -0.23 0.00	55.89 -0.34 0.00	53.40 -0.38 0.00	51.29 -0.52 0.00	50.21 -0.61 0.00	50.31 -0.56 0.00	50.16 -0.76 0.00	50.00 -0.66 0.00	51.48 -0.42 0.00	60.68 -0.43 0.00	58.54 -0.35 0.00	51.24 -0.62 0.00	46.85 -0.96 0.00	43.54 -1.35 0.00
GLENWOOD_IC_1_G5 23712	44.72 2.57 0.00	40.70 2.41 0.00	42.89 2.31 -2.74	39.19 2.15 0.00	42.82 2.21 -3.18	45.29 2.03 0.00	53.84 2.90 0.00	59.02 3.45 0.00	65.23 3.96 -2.21	65.46 4.23 -1.59	69.96 4.05 -8.10	66.44 3.99 -6.22	63.57 3.71 -6.08	60.87 3.42 -5.64	59.60 3.05 -5.73	60.56 3.10 -6.59	60.59 3.16 -6.51	72.57 2.94 -18.97	77.44 3.58 -21.96	77.56 4.46 -11.99	75.86 4.00 -12.97	68.69 3.53 -13.30	53.03 2.87 -2.35	47.67 2.78 0.00
GLENWOOD_IC_2_G1 23688	44.51 2.36 0.00	40.47 2.18 0.00	42.66 2.08 -2.74	38.97 1.93 0.00	42.59 1.98 -3.18	45.08 1.82 0.00	53.54 2.60 0.00	58.57 3.00 0.00	64.75 3.48 -2.21	64.99 3.76 -1.59	69.55 3.64 -8.10	66.05 3.60 -6.22	63.19 3.33 -6.08	60.51 3.06 -5.64	59.29 2.74 -5.73	60.21 2.75 -6.59	60.23 2.80 -6.51	72.21 2.58 -18.97	77.03 3.17 -21.96	77.07 3.97 -11.99	75.45 3.59 -12.97	68.32 3.16 -13.30	52.84 2.68 -2.35	47.63 2.74 0.00

GLENWOOD_IC_3_G1 23689	44.51 2.36 0.00	40.47 2.18 0.00	42.66 2.08 -2.74	38.97 1.93 0.00	42.59 1.98 -3.18	45.08 1.82 0.00	53.54 2.60 0.00	58.57 3.00 0.00	64.75 3.48 -2.21	64.99 3.76 -1.59	69.55 3.64 -8.10	66.05 3.60 -6.22	63.19 3.33 -6.08	60.51 3.06 -5.64	59.29 2.74 -5.73	60.21 2.75 -6.59	60.23 2.80 -6.51	72.21 2.58 -18.97	77.03 3.17 -21.96	77.07 3.97 -11.99	75.45 3.59 -12.97	68.32 3.16 -13.30	52.84 2.68 -2.35	47.63 2.74 0.00
GLENWOOD___4 23550	44.72 2.57 0.00	40.70 2.41 0.00	42.89 2.31 -2.74	39.19 2.15 0.00	42.82 2.21 -3.18	45.29 2.03 0.00	53.84 2.90 0.00	59.02 3.45 0.00	65.23 3.96 -2.21	65.46 4.23 -1.59	69.96 4.05 -8.10	66.50 4.05 -6.22	63.57 3.71 -6.08	60.87 3.42 -5.64	59.60 3.05 -5.73	60.56 3.10 -6.59	60.59 3.16 -6.51	72.57 2.94 -18.97	77.44 3.58 -21.96	77.56 4.46 -11.99	75.86 4.00 -12.97	68.74 3.58 -13.30	53.03 2.87 -2.35	47.67 2.78 0.00
GLENWOOD___5 23614	44.72 2.57 0.00	40.70 2.41 0.00	42.89 2.31 -2.74	39.19 2.15 0.00	42.82 2.21 -3.18	45.29 2.03 0.00	53.84 2.90 0.00	59.02 3.45 0.00	65.23 3.96 -2.21	65.46 4.23 -1.59	69.96 4.05 -8.10	66.50 4.05 -6.22	63.57 3.71 -6.08	60.87 3.42 -5.64	59.60 3.05 -5.73	60.56 3.10 -6.59	60.59 3.16 -6.51	72.57 2.94 -18.97	77.44 3.58 -21.96	77.56 4.46 -11.99	75.86 4.00 -12.97	68.74 3.58 -13.30	53.03 2.87 -2.35	47.67 2.78 0.00
GLOBAL GREEN_PORT_GT1 23814	45.99 3.84 0.00	42.04 3.75 0.00	44.25 3.67 -2.74	40.34 3.30 0.00	44.32 3.71 -3.18	46.68 3.42 0.00	56.29 5.35 0.00	62.46 6.89 0.00	69.18 7.91 -2.21	69.04 7.81 -1.59	73.19 7.28 -8.10	69.65 7.20 -6.22	66.58 6.72 -6.08	63.62 6.17 -5.64	62.19 5.64 -5.73	63.16 5.70 -6.59	63.03 5.60 -6.51	75.25 5.62 -18.97	80.09 6.23 -21.96	80.80 7.70 -11.99	78.46 6.60 -12.97	71.18 6.02 -13.30	54.22 4.06 -2.35	48.26 3.37 0.00
GOUDEY___7 23579	41.22 -0.93 0.00	37.14 -1.15 0.00	36.86 -0.98 0.00	36.30 -0.74 0.00	36.64 -0.79 0.00	43.09 -0.17 0.00	51.04 0.10 0.00	55.74 0.17 0.00	59.24 0.18 0.00	59.88 0.24 0.00	57.35 -0.46 0.00	56.23 0.00 0.00	53.78 0.00 0.00	51.45 -0.36 0.00	49.50 -1.32 0.00	49.14 -1.73 0.00	49.24 -1.68 0.00	49.80 -0.86 0.00	51.85 -0.05 0.00	61.54 0.43 0.00	59.07 0.18 0.00	51.91 0.05 0.00	46.66 -1.15 0.00	43.14 -1.75 0.00
GOUDEY___8 23580	41.10 -1.05 0.00	37.03 -1.26 0.00	36.74 -1.10 0.00	36.23 -0.81 0.00	36.53 -0.90 0.00	42.96 -0.30 0.00	50.89 -0.05 0.00	55.57 0.00 0.00	59.06 0.00 0.00	59.70 0.06 0.00	57.17 -0.64 0.00	56.06 -0.17 0.00	53.62 -0.16 0.00	51.29 -0.52 0.00	49.35 -1.47 0.00	48.99 -1.88 0.00	49.14 -1.78 0.00	49.65 -1.01 0.00	51.69 -0.21 0.00	61.35 0.24 0.00	58.83 -0.06 0.00	51.76 -0.10 0.00	46.52 -1.29 0.00	43.05 -1.84 0.00
GOWANUS_GT 1_GRP 23732	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT 2_GRP 23617	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT 3_GRP 23618	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT 4_GRP 23751	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT1_1 24077	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT1_2 24078	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT1_3 24079	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT1_4 24080	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT1_5 24084	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT1_6 24111	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00

GOWANUS_GT1_7 24112	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT1_8 24113	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT2_1 24114	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT2_2 24115	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT2_3 24116	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT2_4 24117	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT2_5 24118	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT2_6 24119	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT2_7 24120	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT2_8 24121	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT3_1 24122	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT3_2 24123	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT3_3 24124	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT3_4 24125	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT3_5 24126	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT3_6 24127	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00

GOWANUS_GT3_7 24128	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT3_8 24129	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT4_1 24130	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT4_2 24131	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT4_3 24132	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT4_4 24133	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT4_5 24134	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT4_6 24135	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT4_7 24136	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GOWANUS_GT4_8 24137	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
GRAHMSVILLE___HY 23607	43.04 0.89 0.00	39.06 0.77 0.00	38.52 0.68 0.00	37.71 0.67 0.00	38.07 0.64 0.00	43.82 0.56 0.00	51.86 0.92 0.00	55.96 0.39 0.00	59.65 0.59 0.00	60.53 0.89 0.00	58.21 0.40 0.00	56.68 0.45 0.00	54.16 0.38 0.00	52.48 0.67 0.00	51.23 0.41 0.00	50.92 0.05 0.00	51.63 0.71 0.00	51.12 0.46 0.00	52.94 1.04 0.00	62.03 0.92 0.00	59.66 0.77 0.00	52.78 0.99 0.07	48.50 0.77 0.08	46.19 1.30 0.00
GREENIDGE___3 23582	39.28 -2.87 0.00	35.57 -2.72 0.00	35.27 -2.57 0.00	34.74 -2.30 0.00	35.07 -2.36 0.00	41.27 -1.99 0.00	48.39 -2.55 0.00	53.01 -2.56 0.00	56.82 -2.24 0.00	57.31 -2.33 0.00	54.75 -3.06 0.00	53.64 -2.59 0.00	51.25 -2.53 0.00	49.22 -2.59 0.00	47.21 -3.61 0.00	46.75 -4.12 0.00	47.05 -3.87 0.00	47.47 -3.19 0.00	49.51 -2.39 0.00	58.24 -2.87 0.00	56.12 -2.77 0.00	49.68 -2.18 0.00	44.51 -3.30 0.00	40.89 -4.00 0.00
GREENIDGE___4 23583	39.33 -2.82 0.00	35.53 -2.76 0.00	35.23 -2.61 0.00	34.71 -2.33 0.00	35.03 -2.40 0.00	41.27 -1.99 0.00	48.44 -2.50 0.00	53.01 -2.56 0.00	56.82 -2.24 0.00	57.31 -2.33 0.00	54.75 -3.06 0.00	53.64 -2.59 0.00	51.25 -2.53 0.00	49.22 -2.59 0.00	47.26 -3.56 0.00	46.75 -4.12 0.00	47.05 -3.87 0.00	47.47 -3.19 0.00	49.51 -2.39 0.00	58.24 -2.87 0.00	56.12 -2.77 0.00	49.68 -2.18 0.00	44.51 -3.30 0.00	40.89 -4.00 0.00
HARZA MOOSE___RIVER 24016	42.15 0.00 0.00	38.25 -0.04 0.00	37.76 -0.08 0.00	36.97 -0.07 0.00	37.39 -0.04 0.00	43.39 0.13 0.00	51.30 0.36 0.00	56.40 0.83 0.00	59.77 0.71 0.00	60.30 0.66 0.00	58.56 0.75 0.00	56.96 0.73 0.00	54.43 0.65 0.00	52.28 0.47 0.00	51.18 0.36 0.00	51.28 0.41 0.00	51.17 0.25 0.00	50.96 0.30 0.00	52.42 0.52 0.00	61.84 0.73 0.00	59.66 0.77 0.00	52.27 0.41 0.00	47.95 0.14 0.00	44.80 -0.09 0.00
HEMPSTEAD____ 23647	44.68 2.53 0.00	40.82 2.53 0.00	42.96 2.38 -2.74	39.26 2.22 0.00	42.93 2.32 -3.18	45.25 1.99 0.00	53.95 3.01 0.00	59.13 3.56 0.00	65.46 4.19 -2.21	65.58 4.35 -1.59	70.01 4.10 -8.10	66.50 4.05 -6.22	63.62 3.76 -6.08	60.92 3.47 -5.64	59.70 3.15 -5.73	60.56 3.10 -6.59	60.64 3.21 -6.51	72.62 2.99 -18.97	77.44 3.58 -21.96	77.50 4.40 -11.99	75.75 3.89 -12.97	68.74 3.58 -13.30	52.93 2.77 -2.35	47.36 2.47 0.00
HICKLING___1 23621	40.93 -1.22 0.00	36.64 -1.65 0.00	36.52 -1.32 0.00	36.15 -0.89 0.00	36.42 -1.01 0.00	43.48 0.22 0.00	51.55 0.61 0.00	56.63 1.06 0.00	60.18 1.12 0.00	60.83 1.19 0.00	57.93 0.12 0.00	57.02 0.79 0.00	54.64 0.86 0.00	51.86 0.05 0.00	49.24 -1.58 0.00	48.63 -2.24 0.00	48.73 -2.19 0.00	49.85 -0.81 0.00	52.32 0.42 0.00	62.52 1.41 0.00	59.95 1.06 0.00	52.43 0.57 0.00	46.28 -1.53 0.00	42.11 -2.78 0.00

HICKLING___2 23622	40.93 -1.22 0.00	36.64 -1.65 0.00	36.52 -1.32 0.00	36.15 -0.89 0.00	36.42 -1.01 0.00	43.48 0.22 0.00	51.55 0.61 0.00	56.63 1.06 0.00	60.18 1.12 0.00	60.83 1.19 0.00	57.93 0.12 0.00	57.02 0.79 0.00	54.64 0.86 0.00	51.86 0.05 0.00	49.24 -1.58 0.00	48.63 -2.24 0.00	48.73 -2.19 0.00	49.85 -0.81 0.00	52.32 0.42 0.00	62.52 1.41 0.00	59.95 1.06 0.00	52.43 0.57 0.00	46.28 -1.53 0.00	42.11 -2.78 0.00
HIGH FALLS___HY 23754	43.16 1.01 0.00	39.13 0.84 0.00	38.60 0.76 0.00	37.74 0.70 0.00	38.10 0.67 0.00	43.74 0.48 0.00	51.86 0.92 0.00	55.63 0.06 0.00	59.66 0.59 -0.01	60.59 0.95 0.00	58.27 0.46 0.00	56.68 0.45 0.00	54.10 0.32 0.00	52.54 0.73 0.00	51.33 0.51 0.00	50.97 0.10 0.00	51.63 0.71 0.00	50.91 0.25 0.00	52.83 0.93 0.00	61.84 0.73 0.00	59.48 0.59 0.00	52.79 0.93 0.00	48.53 0.72 0.00	46.51 1.62 0.00
HILLBURN___GT 23639	43.75 1.60 0.00	39.67 1.38 0.00	39.13 1.29 0.00	38.23 1.19 0.00	38.63 1.20 0.00	44.34 1.08 0.00	52.52 1.58 0.00	57.24 1.67 0.00	61.02 2.01 0.05	61.97 2.33 0.00	60.06 2.25 0.00	58.48 2.25 0.00	55.82 2.04 0.00	53.68 1.87 0.00	52.40 1.58 0.00	52.50 1.63 0.00	52.60 1.68 0.00	52.03 1.37 0.00	53.82 1.92 0.00	63.68 2.57 0.00	61.13 2.24 0.00	53.16 1.92 0.62	48.82 1.72 0.71	47.09 2.20 0.00
HOLTSVIL 1-5___GRP1 24031	44.38 2.23 0.00	40.82 2.53 0.00	42.93 2.35 -2.74	39.19 2.15 0.00	42.93 2.32 -3.18	44.95 1.69 0.00	53.69 2.75 0.00	59.18 3.61 0.00	65.58 4.31 -2.21	65.40 4.17 -1.59	69.73 3.82 -8.10	66.22 3.77 -6.22	63.30 3.44 -6.08	60.66 3.21 -5.64	59.45 2.90 -5.73	60.31 2.85 -6.59	60.28 2.85 -6.51	72.32 2.69 -18.97	76.82 2.96 -21.96	76.77 3.67 -11.99	74.69 2.83 -12.97	68.17 3.01 -13.30	52.17 2.01 -2.35	46.69 1.80 0.00
HOLTSVIL6-10___GRP2 24032	44.59 2.44 0.00	40.97 2.68 0.00	43.12 2.54 -2.74	39.34 2.30 0.00	43.16 2.55 -3.18	45.12 1.86 0.00	54.00 3.06 0.00	59.57 4.00 0.00	66.00 4.73 -2.21	65.70 4.47 -1.59	70.07 4.16 -8.10	66.61 4.16 -6.22	63.68 3.82 -6.08	60.92 3.47 -5.64	59.65 3.10 -5.73	60.61 3.15 -6.59	60.54 3.11 -6.51	72.57 2.94 -18.97	77.13 3.27 -21.96	77.13 4.03 -11.99	75.10 3.24 -12.97	68.43 3.27 -13.30	52.31 2.15 -2.35	46.78 1.89 0.00
HOLTSVILLE_IC_1 23690	44.38 2.23 0.00	40.82 2.53 0.00	42.93 2.35 -2.74	39.19 2.15 0.00	42.93 2.32 -3.18	44.95 1.69 0.00	53.69 2.75 0.00	59.18 3.61 0.00	65.58 4.31 -2.21	65.40 4.17 -1.59	69.73 3.82 -8.10	66.22 3.77 -6.22	63.30 3.44 -6.08	60.66 3.21 -5.64	59.45 2.90 -5.73	60.31 2.85 -6.59	60.28 2.85 -6.51	72.32 2.69 -18.97	76.82 2.96 -21.96	76.77 3.67 -11.99	74.69 2.83 -12.97	68.17 3.01 -13.30	52.17 2.01 -2.35	46.69 1.80 0.00
HOLTSVILLE_IC_10 23699	44.59 2.44 0.00	40.97 2.68 0.00	43.12 2.54 -2.74	39.34 2.30 0.00	43.16 2.55 -3.18	45.12 1.86 0.00	54.00 3.06 0.00	59.57 4.00 0.00	66.00 4.73 -2.21	65.70 4.47 -1.59	70.07 4.16 -8.10	66.61 4.16 -6.22	63.68 3.82 -6.08	60.92 3.47 -5.64	59.65 3.10 -5.73	60.61 3.15 -6.59	60.54 3.11 -6.51	72.57 2.94 -18.97	77.13 3.27 -21.96	77.13 4.03 -11.99	75.10 3.24 -12.97	68.43 3.27 -13.30	52.31 2.15 -2.35	46.78 1.89 0.00
HOLTSVILLE_IC_2 23691	44.38 2.23 0.00	40.82 2.53 0.00	42.93 2.35 -2.74	39.19 2.15 0.00	42.93 2.32 -3.18	44.95 1.69 0.00	53.69 2.75 0.00	59.18 3.61 0.00	65.58 4.31 -2.21	65.40 4.17 -1.59	69.73 3.82 -8.10	66.22 3.77 -6.22	63.30 3.44 -6.08	60.66 3.21 -5.64	59.45 2.90 -5.73	60.31 2.85 -6.59	60.28 2.85 -6.51	72.32 2.69 -18.97	76.82 2.96 -21.96	76.77 3.67 -11.99	74.69 2.83 -12.97	68.17 3.01 -13.30	52.17 2.01 -2.35	46.69 1.80 0.00
HOLTSVILLE_IC_3 23692	44.38 2.23 0.00	40.82 2.53 0.00	42.93 2.35 -2.74	39.19 2.15 0.00	42.93 2.32 -3.18	44.95 1.69 0.00	53.69 2.75 0.00	59.18 3.61 0.00	65.58 4.31 -2.21	65.40 4.17 -1.59	69.73 3.82 -8.10	66.22 3.77 -6.22	63.30 3.44 -6.08	60.66 3.21 -5.64	59.45 2.90 -5.73	60.31 2.85 -6.59	60.28 2.85 -6.51	72.32 2.69 -18.97	76.82 2.96 -21.96	76.77 3.67 -11.99	74.69 2.83 -12.97	68.17 3.01 -13.30	52.17 2.01 -2.35	46.69 1.80 0.00
HOLTSVILLE_IC_4 23693	44.38 2.23 0.00	40.82 2.53 0.00	42.93 2.35 -2.74	39.19 2.15 0.00	42.93 2.32 -3.18	44.95 1.69 0.00	53.69 2.75 0.00	59.18 3.61 0.00	65.58 4.31 -2.21	65.40 4.17 -1.59	69.73 3.82 -8.10	66.22 3.77 -6.22	63.30 3.44 -6.08	60.66 3.21 -5.64	59.45 2.90 -5.73	60.31 2.85 -6.59	60.28 2.85 -6.51	72.32 2.69 -18.97	76.82 2.96 -21.96	76.77 3.67 -11.99	74.69 2.83 -12.97	68.17 3.01 -13.30	52.17 2.01 -2.35	46.69 1.80 0.00
HOLTSVILLE_IC_5 23694	44.38 2.23 0.00	40.82 2.53 0.00	42.93 2.35 -2.74	39.19 2.15 0.00	42.93 2.32 -3.18	44.95 1.69 0.00	53.69 2.75 0.00	59.18 3.61 0.00	65.58 4.31 -2.21	65.40 4.17 -1.59	69.73 3.82 -8.10	66.22 3.77 -6.22	63.30 3.44 -6.08	60.66 3.21 -5.64	59.45 2.90 -5.73	60.31 2.85 -6.59	60.28 2.85 -6.51	72.32 2.69 -18.97	76.82 2.96 -21.96	76.77 3.67 -11.99	74.69 2.83 -12.97	68.17 3.01 -13.30	52.17 2.01 -2.35	46.69 1.80 0.00
HOLTSVILLE_IC_6 23695	44.59 2.44 0.00	40.97 2.68 0.00	43.12 2.54 -2.74	39.34 2.30 0.00	43.16 2.55 -3.18	45.12 1.86 0.00	54.00 3.06 0.00	59.57 4.00 0.00	66.00 4.73 -2.21	65.70 4.47 -1.59	70.07 4.16 -8.10	66.61 4.16 -6.22	63.68 3.82 -6.08	60.92 3.47 -5.64	59.65 3.10 -5.73	60.61 3.15 -6.59	60.54 3.11 -6.51	72.57 2.94 -18.97	77.13 3.27 -21.96	77.13 4.03 -11.99	75.10 3.24 -12.97	68.43 3.27 -13.30	52.31 2.15 -2.35	46.78 1.89 0.00
HOLTSVILLE_IC_7 23696	44.59 2.44 0.00	40.97 2.68 0.00	43.12 2.54 -2.74	39.34 2.30 0.00	43.16 2.55 -3.18	45.12 1.86 0.00	54.00 3.06 0.00	59.57 4.00 0.00	66.00 4.73 -2.21	65.70 4.47 -1.59	70.07 4.16 -8.10	66.61 4.16 -6.22	63.68 3.82 -6.08	60.92 3.47 -5.64	59.65 3.10 -5.73	60.61 3.15 -6.59	60.54 3.11 -6.51	72.57 2.94 -18.97	77.13 3.27 -21.96	77.13 4.03 -11.99	75.10 3.24 -12.97	68.43 3.27 -13.30	52.31 2.15 -2.35	46.78 1.89 0.00
HOLTSVILLE_IC_8 23697	44.59 2.44 0.00	40.97 2.68 0.00	43.12 2.54 -2.74	39.34 2.30 0.00	43.16 2.55 -3.18	45.12 1.86 0.00	54.00 3.06 0.00	59.57 4.00 0.00	66.00 4.73 -2.21	65.70 4.47 -1.59	70.07 4.16 -8.10	66.61 4.16 -6.22	63.68 3.82 -6.08	60.92 3.47 -5.64	59.65 3.10 -5.73	60.61 3.15 -6.59	60.54 3.11 -6.51	72.57 2.94 -18.97	77.13 3.27 -21.96	77.13 4.03 -11.99	75.10 3.24 -12.97	68.43 3.27 -13.30	52.31 2.15 -2.35	46.78 1.89 0.00
HOLTSVILLE_IC_9 23698	44.59 2.44 0.00	40.97 2.68 0.00	43.12 2.54 -2.74	39.34 2.30 0.00	43.16 2.55 -3.18	45.12 1.86 0.00	54.00 3.06 0.00	59.57 4.00 0.00	66.00 4.73 -2.21	65.70 4.47 -1.59	70.07 4.16 -8.10	66.61 4.16 -6.22	63.68 3.82 -6.08	60.92 3.47 -5.64	59.65 3.10 -5.73	60.61 3.15 -6.59	60.54 3.11 -6.51	72.57 2.94 -18.97	77.13 3.27 -21.96	77.13 4.03 -11.99	75.10 3.24 -12.97	68.43 3.27 -13.30	52.31 2.15 -2.35	46.78 1.89 0.00
HQ_GEN_CEDARS 23644	41.31 -0.84 0.00	37.64 -0.65 0.00	37.23 -0.61 0.00	36.37 -0.67 0.00	36.76 -0.67 0.00	42.39 -0.87 0.00	49.72 -1.22 0.00	55.68 0.11 0.00	58.35 -0.71 0.00	58.81 -0.83 0.00	57.64 -0.17 0.00	55.39 -0.84 0.00	53.56 -0.22 0.00	51.65 -0.16 0.00	51.33 0.51 0.00	51.43 0.56 0.00	51.28 0.36 0.00	50.96 0.30 0.00	51.64 -0.26 0.00	60.87 -0.24 0.00	58.71 -0.18 0.00	51.19 -0.67 0.00	47.24 -0.57 0.00	43.86 -1.03 0.00

HQ_GEN_CHAT DC 23651	39.42 -0.17 2.56	38.21 -0.08 0.00	37.80 -0.04 0.00	36.97 -0.07 0.00	37.36 -0.07 0.00	43.09 -0.17 0.00	50.63 -0.31 0.00	55.35 -0.22 0.00	58.65 -0.41 0.00	59.16 -0.48 0.00	57.46 -0.35 0.00	55.72 -0.51 0.00	53.46 -0.32 0.00	51.65 -0.16 0.00	51.23 0.41 0.00	51.23 0.36 0.00	51.23 0.31 0.00	50.91 0.25 0.00	51.64 -0.26 0.00	60.80 -0.31 0.00	58.60 -0.29 0.00	51.45 -0.41 0.00	47.76 -0.05 0.00	44.76 -0.13 0.00
HUDAV+59+74_TH_GRP 23620	44.55 2.40 0.00	40.36 2.07 0.00	39.77 1.93 0.00	38.85 1.81 0.00	39.26 1.83 0.00	45.16 1.90 0.00	53.49 2.55 0.00	58.52 2.95 0.00	62.72 3.43 -0.23	66.60 3.76 -3.20	65.53 3.58 -4.14	66.45 3.54 -6.68	66.48 3.28 -9.42	65.55 3.06 -10.68	64.64 2.69 -11.13	62.74 2.75 -9.12	63.80 2.80 -10.08	65.54 2.53 -12.35	66.50 3.17 -11.43	66.19 3.97 -1.11	65.59 3.59 -3.11	57.74 3.11 -2.77	53.77 2.77 -3.19	47.99 3.10 0.00
HUDSON AVE_GT_3 23810	44.55 2.40 0.00	40.36 2.07 0.00	39.77 1.93 0.00	38.85 1.81 0.00	39.26 1.83 0.00	45.16 1.90 0.00	53.49 2.55 0.00	58.52 2.95 0.00	62.72 3.43 -0.23	66.60 3.76 -3.20	65.53 3.58 -4.14	66.45 3.54 -6.68	66.48 3.28 -9.42	65.55 3.06 -10.68	64.64 2.69 -11.13	62.74 2.75 -9.12	63.80 2.80 -10.08	65.54 2.53 -12.35	66.50 3.17 -11.43	66.19 3.97 -1.11	65.59 3.59 -3.11	57.74 3.11 -2.77	53.77 2.77 -3.19	47.99 3.10 0.00
HUDSON AVE_GT_4 23540	44.55 2.40 0.00	40.36 2.07 0.00	39.77 1.93 0.00	38.85 1.81 0.00	39.26 1.83 0.00	45.16 1.90 0.00	53.49 2.55 0.00	58.52 2.95 0.00	62.72 3.43 -0.23	66.60 3.76 -3.20	65.53 3.58 -4.14	66.45 3.54 -6.68	66.48 3.28 -9.42	65.55 3.06 -10.68	64.64 2.69 -11.13	62.74 2.75 -9.12	63.80 2.80 -10.08	65.54 2.53 -12.35	66.50 3.17 -11.43	66.19 3.97 -1.11	65.59 3.59 -3.11	57.74 3.11 -2.77	53.77 2.77 -3.19	47.99 3.10 0.00
HUDSON AVE_GT_5 23657	44.55 2.40 0.00	40.36 2.07 0.00	39.77 1.93 0.00	38.85 1.81 0.00	39.26 1.83 0.00	45.16 1.90 0.00	53.49 2.55 0.00	58.52 2.95 0.00	62.72 3.43 -0.23	66.60 3.76 -3.20	65.53 3.58 -4.14	66.45 3.54 -6.68	66.48 3.28 -9.42	65.55 3.06 -10.68	64.64 2.69 -11.13	62.74 2.75 -9.12	63.80 2.80 -10.08	65.54 2.53 -12.35	66.50 3.17 -11.43	66.19 3.97 -1.11	65.59 3.59 -3.11	57.74 3.11 -2.77	53.77 2.77 -3.19	47.99 3.10 0.00
HUDSON_AVE_10 24168	44.51 2.36 0.00	40.28 1.99 0.00	39.69 1.85 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.12 1.86 0.00	53.54 2.60 0.00	58.74 3.17 0.00	62.89 3.60 -0.23	66.78 3.94 -3.20	65.71 3.76 -4.14	66.62 3.71 -6.68	66.64 3.44 -9.42	65.70 3.21 -10.68	64.75 2.80 -11.13	62.84 2.85 -9.12	63.95 2.95 -10.08	65.70 2.69 -12.35	66.65 3.32 -11.43	66.38 4.16 -1.11	65.77 3.77 -3.11	57.79 3.16 -2.77	53.82 2.82 -3.19	48.12 3.23 0.00
HUNTLEY___63 23557	38.86 -3.29 0.00	35.07 -3.22 0.00	34.70 -3.14 0.00	34.23 -2.81 0.00	34.62 -2.81 0.00	40.75 -2.51 0.00	45.74 -5.20 0.00	51.68 -3.89 0.00	54.98 -4.08 0.00	55.35 -4.29 0.00	53.36 -4.45 0.00	52.24 -3.99 0.00	49.64 -4.14 0.00	47.56 -4.25 0.00	45.43 -5.39 0.00	45.07 -5.80 0.00	45.57 -5.35 0.00	45.54 -5.12 0.00	47.85 -4.05 0.00	55.98 -5.13 0.00	54.30 -4.59 0.00	48.02 -3.84 0.00	43.12 -4.69 0.00	39.86 -5.03 0.00
HUNTLEY___64 23558	38.86 -3.29 0.00	35.07 -3.22 0.00	34.70 -3.14 0.00	34.23 -2.81 0.00	34.62 -2.81 0.00	40.75 -2.51 0.00	45.74 -5.20 0.00	51.68 -3.89 0.00	54.98 -4.08 0.00	55.35 -4.29 0.00	53.36 -4.45 0.00	52.24 -3.99 0.00	49.64 -4.14 0.00	47.56 -4.25 0.00	45.43 -5.39 0.00	45.07 -5.80 0.00	45.57 -5.35 0.00	45.54 -5.12 0.00	47.85 -4.05 0.00	55.98 -5.13 0.00	54.30 -4.59 0.00	48.02 -3.84 0.00	43.12 -4.69 0.00	39.86 -5.03 0.00
HUNTLEY___65 23559	38.86 -3.29 0.00	35.07 -3.22 0.00	34.70 -3.14 0.00	34.23 -2.81 0.00	34.62 -2.81 0.00	40.75 -2.51 0.00	45.74 -5.20 0.00	51.68 -3.89 0.00	54.98 -4.08 0.00	55.35 -4.29 0.00	53.36 -4.45 0.00	52.24 -3.99 0.00	49.64 -4.14 0.00	47.56 -4.25 0.00	45.43 -5.39 0.00	45.07 -5.80 0.00	45.57 -5.35 0.00	45.54 -5.12 0.00	47.85 -4.05 0.00	55.98 -5.13 0.00	54.30 -4.59 0.00	48.02 -3.84 0.00	43.12 -4.69 0.00	39.86 -5.03 0.00
HUNTLEY___66 23560	38.86 -3.29 0.00	35.07 -3.22 0.00	34.70 -3.14 0.00	34.23 -2.81 0.00	34.62 -2.81 0.00	40.75 -2.51 0.00	45.74 -5.20 0.00	51.68 -3.89 0.00	54.98 -4.08 0.00	55.35 -4.29 0.00	53.36 -4.45 0.00	52.24 -3.99 0.00	49.64 -4.14 0.00	47.56 -4.25 0.00	45.43 -5.39 0.00	45.07 -5.80 0.00	45.57 -5.35 0.00	45.54 -5.12 0.00	47.85 -4.05 0.00	55.98 -5.13 0.00	54.30 -4.59 0.00	48.02 -3.84 0.00	43.12 -4.69 0.00	39.86 -5.03 0.00
HUNTLEY___67 23561	38.48 -3.67 0.00	34.73 -3.56 0.00	34.32 -3.52 0.00	33.85 -3.19 0.00	34.25 -3.18 0.00	40.49 -2.77 0.00	45.49 -5.45 0.00	51.12 -4.45 0.00	54.45 -4.61 0.00	54.81 -4.83 0.00	52.78 -5.03 0.00	51.68 -4.55 0.00	49.15 -4.63 0.00	47.09 -4.72 0.00	45.03 -5.79 0.00	44.71 -6.16 0.00	45.11 -5.81 0.00	45.14 -5.52 0.00	47.39 -4.51 0.00	55.43 -5.68 0.00	53.71 -5.18 0.00	47.61 -4.25 0.00	42.79 -5.02 0.00	39.46 -5.43 0.00
HUNTLEY___68 23562	38.48 -3.67 0.00	34.73 -3.56 0.00	34.32 -3.52 0.00	33.85 -3.19 0.00	34.25 -3.18 0.00	40.49 -2.77 0.00	45.49 -5.45 0.00	51.12 -4.45 0.00	54.45 -4.61 0.00	54.81 -4.83 0.00	52.78 -5.03 0.00	51.68 -4.55 0.00	49.15 -4.63 0.00	47.09 -4.72 0.00	45.03 -5.79 0.00	44.71 -6.16 0.00	45.11 -5.81 0.00	45.14 -5.52 0.00	47.39 -4.51 0.00	55.43 -5.68 0.00	53.71 -5.18 0.00	47.61 -4.25 0.00	42.79 -5.02 0.00	39.46 -5.43 0.00
INDECK___CORINTH 23802	43.25 1.10 0.00	39.21 0.92 0.00	38.67 0.83 0.00	37.85 0.81 0.00	38.33 0.90 0.00	44.38 1.12 0.00	52.52 1.58 0.00	56.79 1.22 0.00	60.77 1.71 0.00	61.61 1.97 0.00	59.83 2.02 0.00	58.03 1.80 0.00	55.39 1.61 0.00	53.21 1.40 0.00	51.89 1.07 0.00	51.94 1.07 0.00	52.04 1.12 0.00	51.72 1.06 0.00	53.25 1.35 0.00	63.07 1.96 0.00	60.66 1.77 0.00	53.16 1.30 0.00	48.58 0.77 0.00	46.15 1.26 0.00
INDECK___ILION 23567	43.04 0.89 0.00	39.06 0.77 0.00	38.56 0.72 0.00	37.78 0.74 0.00	38.18 0.75 0.00	44.21 0.95 0.00	52.26 1.32 0.00	57.40 1.83 0.00	60.83 1.77 0.00	61.43 1.79 0.00	59.72 1.91 0.00	58.14 1.91 0.00	55.55 1.77 0.00	53.26 1.45 0.00	52.09 1.27 0.00	52.29 1.42 0.00	51.53 0.61 0.00	51.17 0.51 0.00	52.57 0.67 0.00	62.15 1.04 0.00	60.89 2.00 0.00	53.36 1.50 0.00	48.96 1.15 0.00	45.83 0.94 0.00
INDECK___OLEAN 23982	40.30 -1.85 0.00	36.03 -2.26 0.00	35.83 -2.01 0.00	35.60 -1.44 0.00	35.90 -1.53 0.00	43.13 -0.13 0.00	49.82 -1.12 0.00	57.40 1.83 0.00	60.01 0.95 0.00	60.59 0.95 0.00	58.45 0.64 0.00	57.64 1.41 0.00	55.07 1.29 0.00	51.60 -0.21 0.00	48.58 -2.24 0.00	48.02 -2.85 0.00	48.32 -2.60 0.00	49.29 -1.37 0.00	52.11 0.21 0.00	62.82 1.71 0.00	60.36 1.47 0.00	52.07 0.21 0.00	45.71 -2.10 0.00	40.98 -3.91 0.00
INDECK___OSWEGO 23783	41.39 -0.76 0.00	37.52 -0.77 0.00	37.12 -0.72 0.00	36.34 -0.70 0.00	36.76 -0.67 0.00	42.70 -0.56 0.00	50.23 -0.71 0.00	54.85 -0.72 0.00	58.29 -0.77 0.00	58.75 -0.89 0.00	56.89 -0.92 0.00	55.39 -0.84 0.00	52.92 -0.86 0.00	50.93 -0.88 0.00	49.65 -1.17 0.00	49.75 -1.12 0.00	49.80 -1.12 0.00	49.65 -1.01 0.00	51.17 -0.73 0.00	60.07 -1.04 0.00	58.01 -0.88 0.00	51.19 -0.67 0.00	46.90 -0.91 0.00	43.90 -0.99 0.00

INDECK____YERKES 23781	38.86 -3.29 0.00	35.07 -3.22 0.00	34.70 -3.14 0.00	34.23 -2.81 0.00	34.62 -2.81 0.00	40.75 -2.51 0.00	45.74 -5.20 0.00	51.68 -3.89 0.00	54.98 -4.08 0.00	55.35 -4.29 0.00	53.36 -4.45 0.00	52.24 -3.99 0.00	49.64 -4.14 0.00	47.56 -4.25 0.00	45.43 -5.39 0.00	45.07 -5.80 0.00	45.57 -5.35 0.00	45.59 -5.07 0.00	47.85 -4.05 0.00	55.98 -5.13 0.00	54.30 -4.59 0.00	48.02 -3.84 0.00	43.12 -4.69 0.00	39.86 -5.03 0.00
INDIAN POINT_GT_1 24139	43.79 1.64 0.00	39.71 1.42 0.00	39.16 1.32 0.00	38.26 1.22 0.00	38.67 1.24 0.00	44.38 1.12 0.00	52.62 1.68 0.00	57.35 1.78 0.00	61.12 2.13 0.07	62.09 2.45 0.00	60.18 2.37 0.00	58.59 2.36 0.00	55.88 2.10 0.00	53.78 1.97 0.00	52.50 1.68 0.00	52.60 1.73 0.00	52.75 1.83 0.00	52.18 1.52 0.00	53.92 2.02 0.00	63.74 2.63 0.00	61.19 2.30 0.00	52.99 2.02 0.89	48.61 1.82 1.02	47.13 2.24 0.00
INDIAN POINT_GT_2 23659	43.79 1.64 0.00	39.71 1.42 0.00	39.16 1.32 0.00	38.26 1.22 0.00	38.67 1.24 0.00	44.38 1.12 0.00	52.62 1.68 0.00	57.35 1.78 0.00	61.12 2.13 0.07	62.09 2.45 0.00	60.18 2.37 0.00	58.59 2.36 0.00	55.88 2.10 0.00	53.78 1.97 0.00	52.50 1.68 0.00	52.60 1.73 0.00	52.75 1.83 0.00	52.18 1.52 0.00	53.92 2.02 0.00	63.74 2.63 0.00	61.19 2.30 0.00	52.99 2.02 0.89	48.61 1.82 1.02	47.13 2.24 0.00
INDIAN POINT_GT_3 24019	43.79 1.64 0.00	39.71 1.42 0.00	39.16 1.32 0.00	38.26 1.22 0.00	38.67 1.24 0.00	44.38 1.12 0.00	52.62 1.68 0.00	57.35 1.78 0.00	61.12 2.13 0.07	62.09 2.45 0.00	60.18 2.37 0.00	58.59 2.36 0.00	55.88 2.10 0.00	53.78 1.97 0.00	52.50 1.68 0.00	52.60 1.73 0.00	52.75 1.83 0.00	52.18 1.52 0.00	53.92 2.02 0.00	63.74 2.63 0.00	61.19 2.30 0.00	52.99 2.02 0.89	48.61 1.82 1.02	47.13 2.24 0.00
INDIAN POINT____2 23530	43.50 1.35 0.00	39.44 1.15 0.00	38.90 1.06 0.00	38.00 0.96 0.00	38.40 0.97 0.00	44.04 0.78 0.00	52.16 1.22 0.00	56.90 1.33 0.00	60.69 1.71 0.08	61.61 1.97 0.00	59.72 1.91 0.00	58.14 1.91 0.00	55.50 1.72 0.00	53.36 1.55 0.00	52.09 1.27 0.00	52.24 1.37 0.00	52.35 1.43 0.00	51.77 1.11 0.00	53.51 1.61 0.00	63.25 2.14 0.00	60.72 1.83 0.00	52.55 1.61 0.92	48.23 1.48 1.06	46.82 1.93 0.00
INDIAN POINT____3 23531	43.41 1.26 0.00	39.40 1.11 0.00	38.82 0.98 0.00	37.97 0.93 0.00	38.37 0.94 0.00	44.00 0.74 0.00	52.11 1.17 0.00	56.79 1.22 0.00	60.58 1.59 0.07	61.49 1.85 0.00	59.60 1.79 0.00	58.03 1.80 0.00	55.39 1.61 0.00	53.26 1.45 0.00	52.04 1.22 0.00	52.14 1.27 0.00	52.24 1.32 0.00	51.67 1.01 0.00	53.46 1.56 0.00	63.13 2.02 0.00	60.60 1.71 0.00	52.62 1.56 0.80	48.27 1.39 0.93	46.73 1.84 0.00
INDIAN PT_GT_GRP 23687	43.79 1.64 0.00	39.71 1.42 0.00	39.16 1.32 0.00	38.26 1.22 0.00	38.67 1.24 0.00	44.38 1.12 0.00	52.62 1.68 0.00	57.35 1.78 0.00	61.12 2.13 0.07	62.09 2.45 0.00	60.18 2.37 0.00	58.59 2.36 0.00	55.88 2.10 0.00	53.78 1.97 0.00	52.50 1.68 0.00	52.60 1.73 0.00	52.75 1.83 0.00	52.18 1.52 0.00	53.92 2.02 0.00	63.74 2.63 0.00	61.19 2.30 0.00	52.99 2.02 0.89	48.61 1.82 1.02	47.13 2.24 0.00
IP CORINTH____1 23988	43.25 1.10 0.00	39.21 0.92 0.00	38.67 0.83 0.00	37.85 0.81 0.00	38.33 0.90 0.00	44.38 1.12 0.00	52.52 1.58 0.00	56.79 1.22 0.00	60.77 1.71 0.00	61.61 1.97 0.00	59.83 2.02 0.00	58.03 1.80 0.00	55.39 1.61 0.00	53.21 1.40 0.00	51.89 1.07 0.00	51.94 1.07 0.00	52.04 1.12 0.00	51.72 1.06 0.00	53.25 1.35 0.00	63.07 1.96 0.00	60.66 1.77 0.00	53.16 1.30 0.00	48.58 0.77 0.00	46.15 1.26 0.00
IP____TICONDEROGA 23804	44.59 2.44 0.00	40.43 2.14 0.00	39.92 2.08 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.68 2.42 0.00	53.95 3.01 0.00	58.79 3.22 0.00	62.54 3.48 0.00	63.34 3.70 0.00	61.63 3.82 0.00	59.88 3.65 0.00	57.17 3.39 0.00	54.82 3.01 0.00	53.46 2.64 0.00	53.62 2.75 0.00	53.62 2.70 0.00	53.29 2.63 0.00	54.91 3.01 0.00	65.14 4.03 0.00	62.66 3.77 0.00	54.82 2.96 0.00	50.20 2.39 0.00	47.63 2.74 0.00
JARVIS____ 23743	42.28 0.13 0.00	38.40 0.11 0.00	37.95 0.11 0.00	37.15 0.11 0.00	37.54 0.11 0.00	43.39 0.13 0.00	51.14 0.20 0.00	55.79 0.22 0.00	59.30 0.24 0.00	59.88 0.24 0.00	58.04 0.23 0.00	56.45 0.22 0.00	54.00 0.22 0.00	51.97 0.16 0.00	50.92 0.10 0.00	50.97 0.10 0.00	50.97 0.05 0.00	50.71 0.05 0.00	52.06 0.16 0.00	61.29 0.18 0.00	59.13 0.24 0.00	52.07 0.21 0.00	47.95 0.14 0.00	45.07 0.18 0.00
JENNISON____1 23625	42.49 0.34 0.00	38.37 0.08 0.00	37.99 0.15 0.00	37.34 0.30 0.00	37.73 0.30 0.00	44.21 0.95 0.00	52.37 1.43 0.00	57.85 2.28 0.00	62.72 3.66 0.00	63.40 3.76 0.00	62.09 4.28 0.00	60.50 4.27 0.00	57.81 4.03 0.00	54.56 2.75 0.00	51.33 0.51 0.00	51.38 0.51 0.00	51.17 0.25 0.00	51.47 0.81 0.00	53.46 1.56 0.00	63.68 2.57 0.00	61.25 2.36 0.00	53.42 1.56 0.00	48.19 0.38 0.00	44.71 -0.18 0.00
JENNISON____2 23626	42.40 0.25 0.00	38.29 0.00 0.00	37.95 0.11 0.00	37.26 0.22 0.00	37.65 0.22 0.00	44.13 0.87 0.00	52.26 1.32 0.00	57.74 2.17 0.00	62.60 3.54 0.00	63.22 3.58 0.00	61.91 4.10 0.00	60.39 4.16 0.00	57.71 3.93 0.00	54.45 2.64 0.00	51.23 0.41 0.00	51.33 0.46 0.00	51.07 0.15 0.00	51.37 0.71 0.00	53.35 1.45 0.00	63.55 2.44 0.00	61.07 2.18 0.00	53.31 1.45 0.00	48.14 0.33 0.00	44.62 -0.27 0.00
KEDC PORT_JEFF_GT2 24210	44.51 2.36 0.00	40.89 2.60 0.00	43.04 2.46 -2.74	39.30 2.26 0.00	43.08 2.47 -3.18	44.90 1.64 0.00	53.64 2.70 0.00	59.18 3.61 0.00	65.58 4.31 -2.21	65.17 3.94 -1.59	69.55 3.64 -8.10	66.10 3.65 -6.22	63.19 3.33 -6.08	60.46 3.01 -5.64	59.24 2.69 -5.73	60.21 2.75 -6.59	60.13 2.70 -6.51	72.16 2.53 -18.97	76.09 2.23 -21.96	75.91 2.81 -11.99	73.92 2.06 -12.97	67.96 2.80 -13.30	51.93 1.77 -2.35	46.46 1.57 0.00
KEDC PORT_JEFF_GT3 24211	44.51 2.36 0.00	40.89 2.60 0.00	43.04 2.46 -2.74	39.30 2.26 0.00	43.08 2.47 -3.18	44.90 1.64 0.00	53.64 2.70 0.00	59.18 3.61 0.00	65.58 4.31 -2.21	65.17 3.94 -1.59	69.55 3.64 -8.10	66.10 3.65 -6.22	63.19 3.33 -6.08	60.46 3.01 -5.64	59.24 2.69 -5.73	60.21 2.75 -6.59	60.13 2.70 -6.51	72.16 2.53 -18.97	76.51 2.65 -21.96	76.40 3.30 -11.99	74.39 2.53 -12.97	67.96 2.80 -13.30	51.93 1.77 -2.35	46.46 1.57 0.00
KEDC_GLWD_GT4 24219	44.72 2.57 0.00	40.70 2.41 0.00	42.89 2.31 -2.74	39.19 2.15 0.00	42.82 2.21 -3.18	45.29 2.03 0.00	53.84 2.90 0.00	59.02 3.45 0.00	65.23 3.96 -2.21	65.46 4.23 -1.59	69.96 4.05 -8.10	66.44 3.99 -6.22	63.57 3.71 -6.08	60.87 3.42 -5.64	59.60 3.05 -5.73	60.56 3.10 -6.59	60.59 3.16 -6.51	72.57 2.94 -18.97	77.44 3.58 -21.96	77.56 4.46 -11.99	75.86 4.00 -12.97	68.69 3.53 -13.30	53.03 2.87 -2.35	47.67 2.78 0.00
KEDC_GLWD_GT5 24220	44.72 2.57 0.00	40.70 2.41 0.00	42.89 2.31 -2.74	39.19 2.15 0.00	42.82 2.21 -3.18	45.29 2.03 0.00	53.84 2.90 0.00	59.02 3.45 0.00	65.23 3.96 -2.21	65.46 4.23 -1.59	69.96 4.05 -8.10	66.44 3.99 -6.22	63.57 3.71 -6.08	60.87 3.42 -5.64	59.60 3.05 -5.73	60.56 3.10 -6.59	60.59 3.16 -6.51	72.57 2.94 -18.97	77.44 3.58 -21.96	77.56 4.46 -11.99	75.86 4.00 -12.97	68.69 3.53 -13.30	53.03 2.87 -2.35	47.67 2.78 0.00

KENSICO____ 23655	44.05 1.90 0.00	39.94 1.65 0.00	39.39 1.55 0.00	38.52 1.48 0.00	38.93 1.50 0.00	44.64 1.38 0.00	52.93 1.99 0.00	57.74 2.17 0.00	61.56 2.60 0.10	62.50 2.86 0.00	60.58 2.77 0.00	58.99 2.76 0.00	56.31 2.53 0.00	54.14 2.33 0.00	52.85 2.03 0.00	52.90 2.03 0.00	53.06 2.14 0.00	52.53 1.87 0.00	54.34 2.44 0.00	64.17 3.06 0.00	61.60 2.71 0.00	53.11 2.39 1.14	48.64 2.15 1.32	47.40 2.51 0.00
KIAC_JFK_AIRPORT 23541	44.76 2.61 0.00	40.43 2.14 0.00	39.85 2.01 0.00	38.93 1.89 0.00	39.34 1.91 0.00	45.38 2.12 0.00	53.95 3.01 0.00	59.40 3.83 0.00	63.54 4.25 -0.23	67.49 4.65 -3.20	66.23 4.28 -4.14	67.18 4.27 -6.68	67.23 4.03 -9.42	66.27 3.78 -10.68	65.20 3.25 -11.13	63.30 3.31 -9.12	64.41 3.41 -10.08	66.20 3.19 -12.35	67.17 3.84 -11.43	67.11 4.89 -1.11	66.36 4.36 -3.11	58.16 3.53 -2.77	54.11 3.11 -3.19	48.62 3.73 0.00
KIAC_JFK_GT1 23816	44.76 2.61 0.00	40.43 2.14 0.00	39.85 2.01 0.00	38.93 1.89 0.00	39.34 1.91 0.00	45.38 2.12 0.00	53.95 3.01 0.00	59.40 3.83 0.00	63.54 4.25 -0.23	67.49 4.65 -3.20	66.23 4.28 -4.14	67.18 4.27 -6.68	67.23 4.03 -9.42	66.27 3.78 -10.68	65.20 3.25 -11.13	63.30 3.31 -9.12	64.41 3.41 -10.08	66.20 3.19 -12.35	67.17 3.84 -11.43	67.11 4.89 -1.11	66.36 4.36 -3.11	58.16 3.53 -2.77	54.11 3.11 -3.19	48.62 3.73 0.00
KIAC_JFK_GT2 23817	44.76 2.61 0.00	40.43 2.14 0.00	39.85 2.01 0.00	38.93 1.89 0.00	39.34 1.91 0.00	45.38 2.12 0.00	53.95 3.01 0.00	59.40 3.83 0.00	63.54 4.25 -0.23	67.49 4.65 -3.20	66.23 4.28 -4.14	67.18 4.27 -6.68	67.23 4.03 -9.42	66.27 3.78 -10.68	65.20 3.25 -11.13	63.30 3.31 -9.12	64.41 3.41 -10.08	66.20 3.19 -12.35	67.17 3.84 -11.43	67.11 4.89 -1.11	66.36 4.36 -3.11	58.16 3.53 -2.77	54.11 3.11 -3.19	48.62 3.73 0.00
KINTIGH____ 23543	38.57 -3.58 0.00	34.88 -3.41 0.00	34.47 -3.37 0.00	33.89 -3.15 0.00	34.29 -3.14 0.00	40.32 -2.94 0.00	45.69 -5.25 0.00	50.90 -4.67 0.00	54.22 -4.84 0.00	54.57 -5.07 0.00	52.84 -4.97 0.00	51.62 -4.61 0.00	49.10 -4.68 0.00	47.04 -4.77 0.00	45.33 -5.49 0.00	45.32 -5.55 0.00	45.42 -5.50 0.00	45.29 -5.37 0.00	47.33 -4.57 0.00	55.43 -5.68 0.00	53.71 -5.18 0.00	47.61 -4.25 0.00	43.03 -4.78 0.00	39.82 -5.07 0.00
LEDERLE____ 23769	43.92 1.77 0.00	39.82 1.53 0.00	39.28 1.44 0.00	38.41 1.37 0.00	38.78 1.35 0.00	44.56 1.30 0.00	52.72 1.78 0.00	57.51 1.94 0.00	61.24 2.24 0.06	62.20 2.56 0.00	60.35 2.54 0.00	58.76 2.53 0.00	56.09 2.31 0.00	53.88 2.07 0.00	52.60 1.78 0.00	52.75 1.88 0.00	52.80 1.88 0.00	52.23 1.57 0.00	54.03 2.13 0.00	63.92 2.81 0.00	61.36 2.47 0.00	53.33 2.13 0.66	48.96 1.91 0.76	47.27 2.38 0.00
LINDEN COGEN____ 23786	44.26 2.11 0.00	40.09 1.80 0.00	39.51 1.67 0.00	38.60 1.56 0.00	39.00 1.57 0.00	44.82 1.56 0.00	53.08 2.14 0.00	58.01 2.44 0.00	62.18 2.89 -0.23	66.00 3.16 -3.20	65.07 3.12 -4.14	66.00 3.09 -6.68	66.00 2.80 -9.42	65.13 2.64 -10.68	64.24 2.29 -11.13	62.33 2.34 -9.12	63.34 2.34 -10.08	65.09 2.08 -12.35	65.92 2.59 -11.43	65.52 3.30 -1.11	65.00 3.00 -3.11	57.27 2.64 -2.77	53.53 2.53 -3.19	47.72 2.83 0.00
LIPA_MISC_IPP 23656	44.43 2.28 0.00	40.82 2.53 0.00	42.96 2.38 -2.74	39.23 2.19 0.00	43.01 2.40 -3.18	44.99 1.73 0.00	53.84 2.90 0.00	59.35 3.78 0.00	65.82 4.55 -2.21	65.58 4.35 -1.59	69.90 3.99 -8.10	66.44 3.99 -6.22	63.52 3.66 -6.08	60.82 3.37 -5.64	59.55 3.00 -5.73	60.46 3.00 -6.59	60.38 2.95 -6.51	72.42 2.79 -18.97	76.92 3.06 -21.96	76.89 3.79 -11.99	74.86 3.00 -12.97	68.27 3.11 -13.30	52.22 2.06 -2.35	46.69 1.80 0.00
LITTLE FALLS____HYD 24013	43.88 1.73 0.00	39.75 1.46 0.00	39.28 1.44 0.00	38.45 1.41 0.00	38.89 1.46 0.00	45.16 1.90 0.00	53.59 2.65 0.00	59.13 3.56 0.00	62.60 3.54 0.00	63.22 3.58 0.00	61.51 3.70 0.00	59.88 3.65 0.00	57.22 3.44 0.00	54.71 2.90 0.00	53.46 2.64 0.00	53.67 2.80 0.00	53.06 2.14 0.00	52.84 2.18 0.00	54.39 2.49 0.00	64.41 3.30 0.00	62.78 3.89 0.00	54.87 3.01 0.00	50.11 2.30 0.00	46.78 1.89 0.00
LONG_LAKE_PHOENIX 24014	41.43 -0.72 0.00	37.56 -0.73 0.00	37.20 -0.64 0.00	36.37 -0.67 0.00	36.79 -0.64 0.00	42.83 -0.43 0.00	50.38 -0.56 0.00	55.07 -0.50 0.00	58.53 -0.53 0.00	58.98 -0.66 0.00	57.17 -0.64 0.00	55.67 -0.56 0.00	53.19 -0.59 0.00	51.08 -0.73 0.00	49.80 -1.02 0.00	49.90 -0.97 0.00	49.90 -1.02 0.00	49.75 -0.91 0.00	51.28 -0.62 0.00	60.32 -0.79 0.00	58.30 -0.59 0.00	51.34 -0.52 0.00	47.00 -0.81 0.00	43.95 -0.94 0.00
LOVETT____3 23632	43.46 1.31 0.00	39.40 1.11 0.00	38.86 1.02 0.00	37.97 0.93 0.00	38.37 0.94 0.00	44.04 0.78 0.00	52.11 1.17 0.00	56.79 1.22 0.00	60.54 1.54 0.06	61.49 1.85 0.00	59.60 1.79 0.00	58.03 1.80 0.00	55.39 1.61 0.00	53.26 1.45 0.00	51.99 1.17 0.00	52.14 1.27 0.00	52.24 1.32 0.00	51.67 1.01 0.00	53.40 1.50 0.00	63.13 2.02 0.00	60.60 1.71 0.00	52.67 1.50 0.69	48.40 1.39 0.80	46.78 1.89 0.00
LOVETT____4 23642	43.54 1.39 0.00	39.48 1.19 0.00	38.94 1.10 0.00	38.04 1.00 0.00	38.44 1.01 0.00	44.13 0.87 0.00	52.21 1.27 0.00	56.85 1.28 0.00	60.65 1.65 0.06	61.61 1.97 0.00	59.72 1.91 0.00	58.09 1.86 0.00	55.45 1.67 0.00	53.36 1.55 0.00	52.09 1.27 0.00	52.19 1.32 0.00	52.35 1.43 0.00	51.77 1.11 0.00	53.51 1.61 0.00	63.25 2.14 0.00	60.72 1.83 0.00	52.77 1.61 0.70	48.49 1.48 0.80	46.87 1.98 0.00
LOVETT____5 23593	43.54 1.39 0.00	39.48 1.19 0.00	38.94 1.10 0.00	38.04 1.00 0.00	38.44 1.01 0.00	44.13 0.87 0.00	52.21 1.27 0.00	56.85 1.28 0.00	60.65 1.65 0.06	61.61 1.97 0.00	59.72 1.91 0.00	58.09 1.86 0.00	55.45 1.67 0.00	53.36 1.55 0.00	52.09 1.27 0.00	52.19 1.32 0.00	52.35 1.43 0.00	51.72 1.06 0.00	53.51 1.61 0.00	63.25 2.14 0.00	60.72 1.83 0.00	52.77 1.61 0.70	48.49 1.48 0.80	46.87 1.98 0.00
LOWER RAQUET____HYD 24057	40.08 -2.07 0.00	36.53 -1.76 0.00	36.14 -1.70 0.00	35.26 -1.78 0.00	35.67 -1.76 0.00	41.10 -2.16 0.00	48.34 -2.60 0.00	53.85 -1.72 0.00	56.58 -2.48 0.00	57.02 -2.62 0.00	55.73 -2.08 0.00	53.70 -2.53 0.00	51.79 -1.99 0.00	50.00 -1.81 0.00	49.75 -1.07 0.00	49.85 -1.02 0.00	49.70 -1.22 0.00	49.34 -1.32 0.00	49.93 -1.97 0.00	58.85 -2.26 0.00	56.71 -2.18 0.00	49.47 -2.39 0.00	45.85 -1.96 0.00	42.69 -2.20 0.00
LOWER____HUDSON 24059	43.67 1.52 0.00	39.63 1.34 0.00	39.09 1.25 0.00	38.26 1.22 0.00	38.70 1.27 0.00	44.64 1.38 0.00	52.77 1.83 0.00	57.40 1.83 0.00	61.19 2.13 0.00	61.97 2.33 0.00	60.18 2.37 0.00	58.48 2.25 0.00	55.82 2.04 0.00	53.62 1.81 0.00	52.34 1.52 0.00	52.40 1.53 0.00	52.50 1.58 0.00	52.13 1.47 0.00	53.77 1.87 0.00	63.55 2.44 0.00	61.13 2.24 0.00	53.73 1.87 0.00	49.24 1.43 0.00	46.64 1.75 0.00
MG INDUSTRY____DRP 24185	43.20 1.05 0.00	39.25 0.96 0.00	38.71 0.87 0.00	37.89 0.85 0.00	38.33 0.90 0.00	44.13 0.87 0.00	51.91 0.97 0.00	56.46 0.89 0.00	60.19 1.12 -0.01	60.89 1.25 0.00	59.08 1.27 0.00	57.47 1.24 0.00	54.91 1.13 0.00	52.79 0.98 0.00	51.53 0.71 0.00	51.63 0.76 0.00	51.68 0.76 0.00	51.32 0.66 0.00	52.89 0.99 0.00	62.45 1.34 0.00	60.13 1.24 0.00	52.95 1.04 -0.05	48.68 0.81 -0.06	46.01 1.12 0.00

MILLIKEN___1 23584	40.46 -1.69 0.00	36.57 -1.72 0.00	36.25 -1.59 0.00	35.52 -1.52 0.00	35.93 -1.50 0.00	42.22 -1.04 0.00	49.82 -1.12 0.00	54.79 -0.78 0.00	58.59 -0.47 0.00	59.10 -0.54 0.00	57.06 -0.75 0.00	55.67 -0.56 0.00	53.19 -0.59 0.00	50.88 -0.93 0.00	48.99 -1.83 0.00	48.89 -1.98 0.00	48.93 -1.99 0.00	49.09 -1.57 0.00	50.91 -0.99 0.00	60.01 -1.10 0.00	58.01 -0.88 0.00	51.03 -0.83 0.00	45.99 -1.82 0.00	42.47 -2.42 0.00
MILLIKEN___2 23585	40.67 -1.48 0.00	36.76 -1.53 0.00	36.44 -1.40 0.00	35.67 -1.37 0.00	36.12 -1.31 0.00	42.44 -0.82 0.00	50.12 -0.82 0.00	55.07 -0.50 0.00	58.88 -0.18 0.00	59.40 -0.24 0.00	57.35 -0.46 0.00	56.01 -0.22 0.00	53.46 -0.32 0.00	51.14 -0.67 0.00	49.24 -1.58 0.00	49.14 -1.73 0.00	49.19 -1.73 0.00	49.34 -1.32 0.00	51.17 -0.73 0.00	60.32 -0.79 0.00	58.30 -0.59 0.00	51.29 -0.57 0.00	46.23 -1.58 0.00	42.69 -2.20 0.00
MILLIKEN___DIESEL 23629	40.67 -1.48 0.00	36.76 -1.53 0.00	36.44 -1.40 0.00	35.67 -1.37 0.00	36.12 -1.31 0.00	42.44 -0.82 0.00	50.12 -0.82 0.00	55.07 -0.50 0.00	58.88 -0.18 0.00	59.40 -0.24 0.00	57.35 -0.46 0.00	56.01 -0.22 0.00	53.46 -0.32 0.00	51.14 -0.67 0.00	49.24 -1.58 0.00	49.14 -1.73 0.00	49.19 -1.73 0.00	49.34 -1.32 0.00	51.17 -0.73 0.00	60.32 -0.79 0.00	58.30 -0.59 0.00	51.29 -0.57 0.00	46.23 -1.58 0.00	42.69 -2.20 0.00
MODEL_CITY_ENERGY 24167	38.78 -3.37 0.00	35.00 -3.29 0.00	34.59 -3.25 0.00	34.11 -2.93 0.00	34.51 -2.92 0.00	40.75 -2.51 0.00	45.69 -5.25 0.00	51.29 -4.28 0.00	54.69 -4.37 0.00	55.05 -4.59 0.00	53.13 -4.68 0.00	51.96 -4.27 0.00	49.37 -4.41 0.00	47.30 -4.51 0.00	45.33 -5.49 0.00	45.07 -5.80 0.00	45.42 -5.50 0.00	45.34 -5.32 0.00	47.59 -4.31 0.00	55.67 -5.44 0.00	53.94 -4.95 0.00	47.87 -3.99 0.00	43.08 -4.73 0.00	39.73 -5.16 0.00
MOHAWK_PAPER___DRP 24187	44.09 1.94 0.00	40.01 1.72 0.00	39.51 1.67 0.00	38.67 1.63 0.00	39.11 1.68 0.00	45.16 1.90 0.00	53.39 2.45 0.00	58.13 2.56 0.00	61.90 2.84 0.00	62.68 3.04 0.00	60.87 3.06 0.00	59.21 2.98 0.00	56.52 2.74 0.00	54.25 2.44 0.00	52.90 2.08 0.00	53.01 2.14 0.00	53.06 2.14 0.00	52.74 2.08 0.00	54.39 2.49 0.00	64.35 3.24 0.00	61.89 3.00 0.00	54.35 2.49 0.00	49.77 1.96 0.00	47.09 2.20 0.00
MONGAUP___HYD 23641	43.04 0.89 0.00	39.02 0.73 0.00	38.48 0.64 0.00	37.63 0.59 0.00	37.99 0.56 0.00	43.69 0.43 0.00	51.81 0.87 0.00	55.63 0.06 0.00	59.56 0.53 0.03	60.53 0.89 0.00	58.45 0.64 0.00	56.96 0.73 0.00	54.37 0.59 0.00	52.54 0.73 0.00	51.28 0.46 0.00	51.18 0.31 0.00	51.48 0.56 0.00	50.71 0.05 0.00	52.63 0.73 0.00	61.72 0.61 0.00	59.42 0.53 0.00	52.16 0.67 0.37	47.86 0.48 0.43	46.42 1.53 0.00
MONTAUK___DIESEL 23721	45.99 3.84 0.00	42.04 3.75 0.00	44.25 3.67 -2.74	40.34 3.30 0.00	44.32 3.71 -3.18	46.68 3.42 0.00	56.29 5.35 0.00	62.46 6.89 0.00	69.18 7.91 -2.21	69.04 7.81 -1.59	73.19 7.28 -8.10	69.65 7.20 -6.22	66.58 6.72 -6.08	63.62 6.17 -5.64	62.19 5.64 -5.73	63.16 5.70 -6.59	63.03 5.60 -6.51	75.25 5.62 -18.97	80.09 6.23 -21.96	80.80 7.70 -11.99	78.46 6.60 -12.97	71.18 6.02 -13.30	54.22 4.06 -2.35	48.26 3.37 0.00
N SALMON___HYD 24042	41.01 -1.14 0.00	37.37 -0.92 0.00	36.97 -0.87 0.00	36.11 -0.93 0.00	36.49 -0.94 0.00	42.05 -1.21 0.00	49.36 -1.58 0.00	54.57 -1.00 0.00	57.64 -1.42 0.00	58.15 -1.49 0.00	56.60 -1.21 0.00	54.60 -1.63 0.00	52.65 -1.13 0.00	50.98 -0.83 0.00	50.67 -0.15 0.00	50.62 -0.25 0.00	50.67 -0.25 0.00	50.31 -0.35 0.00	50.97 -0.93 0.00	59.83 -1.28 0.00	57.65 -1.24 0.00	50.51 -1.35 0.00	46.81 -1.00 0.00	43.68 -1.21 0.00
N.E_GEN_SANDY PD 24062	40.94 1.35 2.56	39.48 1.19 0.00	38.98 1.14 0.00	38.11 1.07 0.00	38.55 1.12 0.00	44.34 1.08 0.00	52.42 1.48 0.00	57.07 1.50 0.00	60.84 1.77 -0.01	61.61 1.97 0.00	59.78 1.97 0.00	58.14 1.91 0.00	55.50 1.72 0.00	53.36 1.55 0.00	52.14 1.32 0.00	52.19 1.32 0.00	52.29 1.37 0.00	51.88 1.22 0.00	53.51 1.61 0.00	63.25 2.14 0.00	60.77 1.88 0.00	53.58 1.66 -0.06	49.26 1.39 -0.06	46.60 1.71 0.00
NARROWS_GT1_1 24228	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT1_2 24229	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT1_3 24230	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT1_4 24231	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT1_5 24232	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT1_6 24233	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT1_7 24234	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00

NARROWS_GT1_8 24235	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT1_GRP 23726	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT2_1 24236	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT2_2 24237	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT2_3 24238	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT2_4 24239	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT2_5 24240	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT2_6 24241	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT2_7 24242	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT2_8 24243	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NARROWS_GT2_GRP 23741	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00
NEG CAPITAL___MECHNVIL 23645	43.88 1.73 0.00	39.78 1.49 0.00	39.28 1.44 0.00	38.45 1.41 0.00	38.89 1.46 0.00	44.95 1.69 0.00	53.13 2.19 0.00	57.68 2.11 0.00	61.54 2.48 0.00	62.38 2.74 0.00	60.58 2.77 0.00	58.87 2.64 0.00	56.20 2.42 0.00	53.93 2.12 0.00	52.60 1.78 0.00	52.65 1.78 0.00	52.75 1.83 0.00	52.43 1.77 0.00	54.08 2.18 0.00	63.98 2.87 0.00	61.54 2.65 0.00	53.99 2.13 0.00	49.44 1.63 0.00	46.87 1.98 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.63 -1.52 0.00	36.80 -1.49 0.00	36.36 -1.48 0.00	35.71 -1.33 0.00	36.12 -1.31 0.00	42.31 -0.95 0.00	49.00 -1.94 0.00	54.13 -1.44 0.00	57.70 -1.36 0.00	58.09 -1.55 0.00	56.42 -1.39 0.00	55.11 -1.12 0.00	52.54 -1.24 0.00	50.20 -1.61 0.00	48.63 -2.19 0.00	48.84 -2.03 0.00	48.68 -2.24 0.00	48.58 -2.08 0.00	50.45 -1.45 0.00	59.46 -1.65 0.00	57.48 -1.41 0.00	50.77 -1.09 0.00	45.95 -1.86 0.00	42.47 -2.42 0.00
NEG CENTRAL___DRP 24199	40.67 -1.48 0.00	36.80 -1.49 0.00	36.44 -1.40 0.00	35.78 -1.26 0.00	36.16 -1.27 0.00	42.39 -0.87 0.00	49.72 -1.22 0.00	54.46 -1.11 0.00	58.17 -0.89 0.00	58.63 -1.01 0.00	56.42 -1.39 0.00	55.16 -1.07 0.00	52.65 -1.13 0.00	50.57 -1.24 0.00	48.84 -1.98 0.00	48.68 -2.19 0.00	48.78 -2.14 0.00	48.94 -1.72 0.00	50.81 -1.09 0.00	59.83 -1.28 0.00	57.71 -1.18 0.00	50.98 -0.88 0.00	46.04 -1.77 0.00	42.60 -2.29 0.00
NEG CENTRAL___INDECK 23768	41.73 -0.42 0.00	37.60 -0.69 0.00	37.23 -0.61 0.00	36.71 -0.33 0.00	37.09 -0.34 0.00	43.95 0.69 0.00	50.94 0.00 0.00	57.68 2.11 0.00	60.54 1.48 0.00	60.95 1.31 0.00	59.95 2.14 0.00	58.87 2.64 0.00	56.15 2.37 0.00	52.33 0.52 0.00	50.16 -0.66 0.00	51.18 0.31 0.00	50.00 -0.92 0.00	50.41 -0.25 0.00	52.73 0.83 0.00	63.74 2.63 0.00	61.48 2.59 0.00	53.05 1.19 0.00	47.19 -0.62 0.00	43.05 -1.84 0.00
NEG CENTRAL___SENECA 23627	40.25 -1.90 0.00	36.38 -1.91 0.00	36.06 -1.78 0.00	35.48 -1.56 0.00	35.86 -1.57 0.00	42.18 -1.08 0.00	49.36 -1.58 0.00	54.18 -1.39 0.00	57.88 -1.18 0.00	58.39 -1.25 0.00	56.02 -1.79 0.00	54.88 -1.35 0.00	52.38 -1.40 0.00	50.26 -1.55 0.00	48.33 -2.49 0.00	48.07 -2.80 0.00	48.22 -2.70 0.00	48.53 -2.13 0.00	50.50 -1.40 0.00	59.52 -1.59 0.00	57.42 -1.47 0.00	50.72 -1.14 0.00	45.56 -2.25 0.00	41.97 -2.92 0.00

NEG CENTRAL___STATE_STREET 24147	41.35 -0.80 0.00	37.41 -0.88 0.00	37.05 -0.79 0.00	36.30 -0.74 0.00	36.72 -0.71 0.00	43.04 -0.22 0.00	50.63 -0.31 0.00	55.74 0.17 0.00	59.30 0.24 0.00	59.82 0.18 0.00	57.93 0.12 0.00	56.57 0.34 0.00	54.00 0.22 0.00	51.60 -0.21 0.00	49.85 -0.97 0.00	49.90 -0.97 0.00	49.85 -1.07 0.00	49.95 -0.71 0.00	51.74 -0.16 0.00	61.11 0.00 0.00	59.07 0.18 0.00	51.91 0.05 0.00	46.90 -0.91 0.00	43.45 -1.44 0.00
NEG MILLWOOD___DRP 24198	43.84 1.69 0.00	39.75 1.46 0.00	39.28 1.44 0.00	38.30 1.26 0.00	38.70 1.27 0.00	44.38 1.12 0.00	52.93 1.99 0.00	57.51 1.94 0.00	61.32 2.24 -0.02	62.14 2.50 0.00	60.47 2.66 0.00	58.82 2.59 0.00	55.99 2.21 0.00	53.83 2.02 0.00	52.55 1.73 0.00	52.90 2.03 0.00	52.96 2.04 0.00	52.18 1.52 0.00	54.03 2.13 0.00	63.80 2.69 0.00	61.36 2.47 0.00	54.22 2.18 -0.18	49.87 1.86 -0.20	47.27 2.38 0.00
NEG NORTH_FLCN_SEA 23793	40.72 -1.43 0.00	37.10 -1.19 0.00	36.70 -1.14 0.00	35.82 -1.22 0.00	36.19 -1.24 0.00	41.70 -1.56 0.00	48.90 -2.04 0.00	54.07 -1.50 0.00	57.17 -1.89 0.00	57.73 -1.91 0.00	56.19 -1.62 0.00	54.15 -2.08 0.00	52.22 -1.56 0.00	50.57 -1.24 0.00	50.16 -0.66 0.00	50.11 -0.76 0.00	50.21 -0.71 0.00	49.85 -0.81 0.00	50.60 -1.30 0.00	59.34 -1.77 0.00	57.24 -1.65 0.00	50.20 -1.66 0.00	46.42 -1.39 0.00	43.36 -1.53 0.00
NEG NORTH_KES_CHATEGAY 23792	41.22 -0.93 0.00	37.52 -0.77 0.00	37.12 -0.72 0.00	36.26 -0.78 0.00	36.64 -0.79 0.00	42.22 -1.04 0.00	49.56 -1.38 0.00	54.63 -0.94 0.00	57.82 -1.24 0.00	58.33 -1.31 0.00	56.71 -1.10 0.00	54.77 -1.46 0.00	52.70 -1.08 0.00	51.08 -0.73 0.00	50.77 -0.05 0.00	50.72 -0.15 0.00	50.77 -0.15 0.00	50.41 -0.25 0.00	51.07 -0.83 0.00	59.95 -1.16 0.00	57.77 -1.12 0.00	50.67 -1.19 0.00	46.95 -0.86 0.00	43.90 -0.99 0.00
NEG NORTH___ALICE_FALLS 23915	40.89 -1.26 0.00	37.22 -1.07 0.00	36.82 -1.02 0.00	35.93 -1.11 0.00	36.34 -1.09 0.00	41.83 -1.43 0.00	49.11 -1.83 0.00	54.40 -1.17 0.00	57.47 -1.59 0.00	57.97 -1.67 0.00	56.48 -1.33 0.00	54.37 -1.86 0.00	52.49 -1.29 0.00	50.83 -0.98 0.00	50.41 -0.41 0.00	50.36 -0.51 0.00	50.46 -0.46 0.00	50.10 -0.56 0.00	50.86 -1.04 0.00	59.64 -1.47 0.00	57.54 -1.35 0.00	50.46 -1.40 0.00	46.61 -1.20 0.00	43.50 -1.39 0.00
NEG NORTH___LWR_SARANAC 23913	40.89 -1.26 0.00	37.22 -1.07 0.00	36.82 -1.02 0.00	35.93 -1.11 0.00	36.34 -1.09 0.00	41.83 -1.43 0.00	49.11 -1.83 0.00	54.40 -1.17 0.00	57.47 -1.59 0.00	57.97 -1.67 0.00	56.48 -1.33 0.00	54.37 -1.86 0.00	52.49 -1.29 0.00	50.83 -0.98 0.00	50.41 -0.41 0.00	50.36 -0.51 0.00	50.46 -0.46 0.00	50.10 -0.56 0.00	50.86 -1.04 0.00	59.64 -1.47 0.00	57.54 -1.35 0.00	50.46 -1.40 0.00	46.61 -1.20 0.00	43.50 -1.39 0.00
NEG NORTH___PLATTSBURG 23628	40.89 -1.26 0.00	37.22 -1.07 0.00	36.82 -1.02 0.00	35.93 -1.11 0.00	36.34 -1.09 0.00	41.83 -1.43 0.00	49.11 -1.83 0.00	54.40 -1.17 0.00	57.47 -1.59 0.00	57.97 -1.67 0.00	56.48 -1.33 0.00	54.37 -1.86 0.00	52.49 -1.29 0.00	50.83 -0.98 0.00	50.41 -0.41 0.00	50.36 -0.51 0.00	50.46 -0.46 0.00	50.10 -0.56 0.00	50.86 -1.04 0.00	59.64 -1.47 0.00	57.54 -1.35 0.00	50.46 -1.40 0.00	46.61 -1.20 0.00	43.50 -1.39 0.00
NEG WEST_LEA_LOCKPORT 23791	38.78 -3.37 0.00	35.00 -3.29 0.00	34.59 -3.25 0.00	34.11 -2.93 0.00	34.51 -2.92 0.00	40.75 -2.51 0.00	45.74 -5.20 0.00	51.46 -4.11 0.00	54.81 -4.25 0.00	55.23 -4.41 0.00	53.24 -4.57 0.00	52.13 -4.10 0.00	49.53 -4.25 0.00	47.46 -4.35 0.00	45.43 -5.39 0.00	45.12 -5.75 0.00	45.52 -5.40 0.00	45.49 -5.17 0.00	47.75 -4.15 0.00	55.85 -5.26 0.00	54.12 -4.77 0.00	48.02 -3.84 0.00	43.12 -4.69 0.00	39.73 -5.16 0.00
NEG WEST___LANCASTR 23811	38.78 -3.37 0.00	34.73 -3.56 0.00	34.51 -3.33 0.00	34.26 -2.78 0.00	34.55 -2.88 0.00	41.36 -1.90 0.00	47.73 -3.21 0.00	53.46 -2.11 0.00	56.76 -2.30 0.00	57.25 -2.39 0.00	54.57 -3.24 0.00	53.76 -2.47 0.00	51.36 -2.42 0.00	48.80 -3.01 0.00	46.09 -4.73 0.00	45.38 -5.49 0.00	45.78 -5.14 0.00	46.71 -3.95 0.00	49.31 -2.59 0.00	58.54 -2.57 0.00	56.24 -2.65 0.00	49.42 -2.44 0.00	43.55 -4.26 0.00	39.46 -5.43 0.00
NEG_PENN_ALLEGHNY 23528	41.22 -0.93 0.00	37.22 -1.07 0.00	36.89 -0.95 0.00	36.34 -0.70 0.00	36.68 -0.75 0.00	43.04 -0.22 0.00	50.89 -0.05 0.00	55.63 0.06 0.00	59.18 0.12 0.00	59.76 0.12 0.00	57.35 -0.46 0.00	56.12 -0.11 0.00	53.73 -0.05 0.00	51.40 -0.41 0.00	49.55 -1.27 0.00	49.19 -1.68 0.00	49.34 -1.58 0.00	49.80 -0.86 0.00	51.74 -0.16 0.00	61.35 0.24 0.00	58.89 0.00 0.00	51.81 -0.05 0.00	46.66 -1.15 0.00	43.23 -1.66 0.00
NEG___GEN_MONROE 24207	41.60 -0.55 0.00	37.56 -0.73 0.00	37.16 -0.68 0.00	36.56 -0.48 0.00	36.98 -0.45 0.00	43.61 0.35 0.00	50.07 -0.87 0.00	56.24 0.67 0.00	59.65 0.59 0.00	60.00 0.36 0.00	58.68 0.87 0.00	57.52 1.29 0.00	54.80 1.02 0.00	51.71 -0.10 0.00	49.80 -1.02 0.00	50.46 -0.41 0.00	49.85 -1.07 0.00	49.85 -0.81 0.00	52.06 0.16 0.00	62.03 0.92 0.00	59.95 1.06 0.00	52.48 0.62 0.00	47.04 -0.77 0.00	43.05 -1.84 0.00
NEPA___ENERGY 23901	39.28 -2.87 0.00	35.00 -3.29 0.00	34.93 -2.91 0.00	34.78 -2.26 0.00	35.00 -2.43 0.00	42.18 -1.08 0.00	49.92 -1.02 0.00	54.96 -0.61 0.00	58.41 -0.65 0.00	58.98 -0.66 0.00	55.67 -2.14 0.00	55.11 -1.12 0.00	52.87 -0.91 0.00	50.05 -1.76 0.00	47.06 -3.76 0.00	46.14 -4.73 0.00	46.34 -4.58 0.00	47.92 -2.74 0.00	50.65 -1.25 0.00	60.87 -0.24 0.00	58.01 -0.88 0.00	50.77 -1.09 0.00	44.32 -3.49 0.00	40.00 -4.89 0.00
NEVERSINK___HYD 23608	43.04 0.89 0.00	39.02 0.73 0.00	38.52 0.68 0.00	37.71 0.67 0.00	38.07 0.64 0.00	43.82 0.56 0.00	51.86 0.92 0.00	55.96 0.39 0.00	59.65 0.59 0.00	60.53 0.89 0.00	58.27 0.46 0.00	56.74 0.51 0.00	54.21 0.43 0.00	52.48 0.67 0.00	51.23 0.41 0.00	50.97 0.10 0.00	51.63 0.71 0.00	51.12 0.46 0.00	52.94 1.04 0.00	62.03 0.92 0.00	59.71 0.82 0.00	52.78 0.99 0.07	48.50 0.77 0.08	46.15 1.26 0.00
NIAGARA_____ 23760	38.57 -3.58 0.00	34.81 -3.48 0.00	34.40 -3.44 0.00	33.89 -3.15 0.00	34.29 -3.14 0.00	40.45 -2.81 0.00	45.23 -5.71 0.00	50.62 -4.95 0.00	53.98 -5.08 0.00	54.33 -5.31 0.00	52.43 -5.38 0.00	51.28 -4.95 0.00	48.72 -5.06 0.00	46.73 -5.08 0.00	44.82 -6.00 0.00	44.61 -6.26 0.00	44.91 -6.01 0.00	44.83 -5.83 0.00	47.02 -4.88 0.00	54.88 -6.23 0.00	53.24 -5.65 0.00	47.30 -4.56 0.00	42.69 -5.12 0.00	39.50 -5.39 0.00
NINE_MILE_1 23575	41.22 -0.93 0.00	37.37 -0.92 0.00	36.97 -0.87 0.00	36.23 -0.81 0.00	36.61 -0.82 0.00	42.52 -0.74 0.00	49.92 -1.02 0.00	54.40 -1.17 0.00	57.88 -1.18 0.00	58.33 -1.31 0.00	56.42 -1.39 0.00	54.99 -1.24 0.00	52.54 -1.24 0.00	50.62 -1.19 0.00	49.40 -1.42 0.00	49.45 -1.42 0.00	49.49 -1.43 0.00	49.34 -1.32 0.00	50.81 -1.09 0.00	59.64 -1.47 0.00	57.54 -1.35 0.00	50.87 -0.99 0.00	46.71 -1.10 0.00	43.72 -1.17 0.00
NINE_MILE_2 23744	41.22 -0.93 0.00	37.41 -0.88 0.00	36.97 -0.87 0.00	36.23 -0.81 0.00	36.61 -0.82 0.00	42.52 -0.74 0.00	49.92 -1.02 0.00	54.40 -1.17 0.00	57.88 -1.18 0.00	58.33 -1.31 0.00	56.48 -1.33 0.00	54.99 -1.24 0.00	52.54 -1.24 0.00	50.62 -1.19 0.00	49.40 -1.42 0.00	49.45 -1.42 0.00	49.55 -1.37 0.00	49.34 -1.32 0.00	50.81 -1.09 0.00	59.64 -1.47 0.00	57.59 -1.30 0.00	50.87 -0.99 0.00	46.71 -1.10 0.00	43.72 -1.17 0.00

NM_CAPITAL___DRP 24208	43.79 1.64 0.00	39.78 1.49 0.00	39.24 1.40 0.00	38.41 1.37 0.00	38.85 1.42 0.00	44.82 1.56 0.00	52.98 2.04 0.00	57.51 1.94 0.00	61.30 2.24 0.00	62.09 2.45 0.00	60.30 2.49 0.00	58.59 2.36 0.00	55.99 2.21 0.00	53.73 1.92 0.00	52.45 1.63 0.00	52.55 1.68 0.00	52.60 1.68 0.00	52.28 1.62 0.00	53.87 1.97 0.00	63.74 2.63 0.00	61.30 2.41 0.00	53.83 1.97 0.00	49.39 1.58 0.00	46.73 1.84 0.00
NM_CENTRAL___DRP 24181	41.64 -0.51 0.00	37.75 -0.54 0.00	37.35 -0.49 0.00	36.60 -0.44 0.00	36.98 -0.45 0.00	43.04 -0.22 0.00	50.58 -0.36 0.00	55.24 -0.33 0.00	58.76 -0.30 0.00	59.28 -0.36 0.00	57.35 -0.46 0.00	55.89 -0.34 0.00	53.40 -0.38 0.00	51.34 -0.47 0.00	49.96 -0.86 0.00	50.01 -0.86 0.00	50.05 -0.87 0.00	49.95 -0.71 0.00	51.54 -0.36 0.00	60.62 -0.49 0.00	58.48 -0.41 0.00	51.60 -0.26 0.00	47.19 -0.62 0.00	44.08 -0.81 0.00
NM_FRONTIER___DRP 24179	38.78 -3.37 0.00	35.00 -3.29 0.00	34.59 -3.25 0.00	34.08 -2.96 0.00	34.47 -2.96 0.00	40.71 -2.55 0.00	45.49 -5.45 0.00	51.18 -4.39 0.00	54.45 -4.61 0.00	54.81 -4.83 0.00	52.95 -4.86 0.00	51.79 -4.44 0.00	49.15 -4.63 0.00	47.20 -4.61 0.00	45.18 -5.64 0.00	44.92 -5.95 0.00	45.32 -5.60 0.00	45.24 -5.42 0.00	47.44 -4.46 0.00	55.37 -5.74 0.00	53.71 -5.18 0.00	47.66 -4.20 0.00	42.98 -4.83 0.00	39.73 -5.16 0.00
NM_ST_REGIS___HYD 24053	40.34 -1.81 0.00	36.76 -1.53 0.00	36.36 -1.48 0.00	35.48 -1.56 0.00	35.90 -1.53 0.00	41.36 -1.90 0.00	48.60 -2.34 0.00	54.07 -1.50 0.00	56.87 -2.19 0.00	57.31 -2.33 0.00	56.02 -1.79 0.00	53.92 -2.31 0.00	52.01 -1.77 0.00	50.31 -1.50 0.00	50.06 -0.76 0.00	50.11 -0.76 0.00	50.00 -0.92 0.00	49.65 -1.01 0.00	50.24 -1.66 0.00	59.09 -2.02 0.00	57.01 -1.88 0.00	49.73 -2.13 0.00	46.09 -1.72 0.00	42.96 -1.93 0.00
NORTHPORT___1 23551	43.92 1.77 0.00	40.63 2.34 0.00	42.62 2.04 -2.74	39.04 2.00 0.00	42.56 1.95 -3.18	44.64 1.38 0.00	53.23 2.29 0.00	58.57 3.00 0.00	64.87 3.60 -2.21	64.81 3.58 -1.59	69.15 3.24 -8.10	65.65 3.20 -6.22	62.82 2.96 -6.08	60.20 2.75 -5.64	58.99 2.44 -5.73	59.85 2.39 -6.59	59.87 2.44 -6.51	71.86 2.23 -18.97	76.45 2.59 -21.96	76.28 3.18 -11.99	74.22 2.36 -12.97	67.65 2.49 -13.30	51.83 1.67 -2.35	46.28 1.39 0.00
NORTHPORT___2 23552	44.09 1.94 0.00	40.66 2.37 0.00	42.74 2.16 -2.74	39.08 2.04 0.00	42.67 2.06 -3.18	44.82 1.56 0.00	53.49 2.55 0.00	58.79 3.22 0.00	65.17 3.90 -2.21	65.11 3.88 -1.59	69.44 3.53 -8.10	65.94 3.49 -6.22	63.09 3.23 -6.08	60.40 2.95 -5.64	59.19 2.64 -5.73	60.11 2.65 -6.59	60.13 2.70 -6.51	72.11 2.48 -18.97	76.71 2.85 -21.96	76.58 3.48 -11.99	74.45 2.59 -12.97	67.86 2.70 -13.30	52.02 1.86 -2.35	46.46 1.57 0.00
NORTHPORT___3 23553	44.76 2.61 0.00	41.28 2.99 0.00	43.42 2.84 -2.74	39.67 2.63 0.00	43.38 2.77 -3.18	44.90 1.64 0.00	53.08 2.14 0.00	58.35 2.78 0.00	64.52 3.25 -2.21	64.57 3.34 -1.59	69.09 3.18 -8.10	65.60 3.15 -6.22	62.76 2.90 -6.08	60.09 2.64 -5.64	58.94 2.39 -5.73	59.85 2.39 -6.59	59.87 2.44 -6.51	71.81 2.18 -18.97	76.56 2.70 -21.96	76.46 3.36 -11.99	75.63 3.77 -12.97	68.74 3.58 -13.30	52.79 2.63 -2.35	47.04 2.15 0.00
NORTHPORT___4 23650	44.64 2.49 0.00	41.20 2.91 0.00	43.34 2.76 -2.74	39.63 2.59 0.00	43.31 2.70 -3.18	44.82 1.56 0.00	52.88 1.94 0.00	58.13 2.56 0.00	64.22 2.95 -2.21	64.27 3.04 -1.59	68.80 2.89 -8.10	65.37 2.92 -6.22	62.55 2.69 -6.08	59.89 2.44 -5.64	58.68 2.13 -5.73	59.65 2.19 -6.59	59.67 2.24 -6.51	71.61 1.98 -18.97	76.35 2.49 -21.96	76.16 3.06 -11.99	75.33 3.47 -12.97	68.48 3.32 -13.30	52.60 2.44 -2.35	46.87 1.98 0.00
NORTHPORT___IC 23718	44.09 1.94 0.00	40.66 2.37 0.00	42.74 2.16 -2.74	39.08 2.04 0.00	42.67 2.06 -3.18	44.82 1.56 0.00	53.49 2.55 0.00	58.79 3.22 0.00	65.17 3.90 -2.21	65.11 3.88 -1.59	69.44 3.53 -8.10	65.94 3.49 -6.22	63.09 3.23 -6.08	60.40 2.95 -5.64	59.19 2.64 -5.73	60.11 2.65 -6.59	60.13 2.70 -6.51	72.11 2.48 -18.97	76.71 2.85 -21.96	76.58 3.48 -11.99	74.45 2.59 -12.97	67.86 2.70 -13.30	52.02 1.86 -2.35	46.46 1.57 0.00
NSINS_S_GLNS_FALLS 23858	43.67 1.52 0.00	39.59 1.30 0.00	39.05 1.21 0.00	38.23 1.19 0.00	38.70 1.27 0.00	44.77 1.51 0.00	52.98 2.04 0.00	57.46 1.89 0.00	61.36 2.30 0.00	62.20 2.56 0.00	60.47 2.66 0.00	58.65 2.42 0.00	55.99 2.21 0.00	53.73 1.92 0.00	52.45 1.63 0.00	52.50 1.63 0.00	52.55 1.63 0.00	52.23 1.57 0.00	53.82 1.92 0.00	63.74 2.63 0.00	61.30 2.41 0.00	53.73 1.87 0.00	49.10 1.29 0.00	46.60 1.71 0.00
NUCOR_STEEL___DRP 24197	41.35 -0.80 0.00	37.41 -0.88 0.00	37.05 -0.79 0.00	36.30 -0.74 0.00	36.72 -0.71 0.00	43.04 -0.22 0.00	50.63 -0.31 0.00	55.74 0.17 0.00	59.30 0.24 0.00	59.82 0.18 0.00	57.93 0.12 0.00	56.57 0.34 0.00	54.00 0.22 0.00	51.60 -0.21 0.00	49.85 -0.97 0.00	49.90 -0.97 0.00	49.85 -1.07 0.00	49.95 -0.71 0.00	51.74 -0.16 0.00	61.11 0.00 0.00	59.07 0.18 0.00	51.91 0.05 0.00	46.90 -0.91 0.00	43.45 -1.44 0.00
NYISO_LBMP_REFERENCE 24008	42.15 0.00 0.00	38.29 0.00 0.00	37.84 0.00 0.00	37.04 0.00 0.00	37.43 0.00 0.00	43.26 0.00 0.00	50.94 0.00 0.00	55.57 0.00 0.00	59.06 0.00 0.00	59.64 0.00 0.00	57.81 0.00 0.00	56.23 0.00 0.00	53.78 0.00 0.00	51.81 0.00 0.00	50.82 0.00 0.00	50.87 0.00 0.00	50.92 0.00 0.00	50.66 0.00 0.00	51.90 0.00 0.00	61.11 0.00 0.00	58.89 0.00 0.00	51.86 0.00 0.00	47.81 0.00 0.00	44.89 0.00 0.00
NYPA_BRENTWD____GT 24164	44.59 2.44 0.00	41.01 2.72 0.00	43.12 2.54 -2.74	39.41 2.37 0.00	43.12 2.51 -3.18	45.29 2.03 0.00	54.15 3.21 0.00	59.68 4.11 0.00	66.05 4.78 -2.21	66.00 4.77 -1.59	70.30 4.39 -8.10	66.84 4.39 -6.22	63.89 4.03 -6.08	61.18 3.73 -5.64	59.90 3.35 -5.73	60.82 3.36 -6.59	60.79 3.36 -6.51	72.87 3.24 -18.97	77.18 3.32 -21.96	77.19 4.09 -11.99	75.16 3.30 -12.97	68.69 3.53 -13.30	52.60 2.44 -2.35	46.96 2.07 0.00
NYPA_GOWANUS____GT5 24156	44.76 2.61 0.00	40.59 2.30 0.00	40.03 2.19 0.00	39.15 2.11 0.00	39.56 2.13 0.00	45.42 2.16 0.00	53.74 2.80 0.00	70.19 3.00 -11.62	70.41 3.54 -7.81	71.14 3.88 -7.62	73.79 3.76 -12.22	71.56 3.71 -11.62	71.48 3.44 -14.26	73.73 3.16 -18.76	70.44 2.80 -16.82	70.44 2.85 -16.72	70.44 2.90 -16.62	70.39 2.63 -17.10	89.20 3.17 -34.13	89.19 3.97 -24.11	89.19 3.59 -26.71	70.29 3.16 -15.27	70.19 2.82 -19.56	48.12 3.23 0.00
NYPA_GOWANUS____GT6 24157	44.76 2.61 0.00	40.59 2.30 0.00	40.03 2.19 0.00	39.15 2.11 0.00	39.56 2.13 0.00	45.42 2.16 0.00	53.74 2.80 0.00	70.19 3.00 -11.62	70.41 3.54 -7.81	71.14 3.88 -7.62	73.79 3.76 -12.22	71.56 3.71 -11.62	71.48 3.44 -14.26	73.73 3.16 -18.76	70.44 2.80 -16.82	70.44 2.85 -16.72	70.44 2.90 -16.62	70.39 2.63 -17.10	89.20 3.17 -34.13	89.19 3.97 -24.11	89.19 3.59 -26.71	70.29 3.16 -15.27	70.19 2.82 -19.56	48.12 3.23 0.00
NYPA_HARLEM__RVR__GT1 24160	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	62.95 3.66 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	63.96 2.95 -10.09	65.76 2.74 -12.36	66.65 3.32 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.08 3.06 -3.21	48.17 3.28 0.00

NYPA_HARLEM__RVR__GT2 24161	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	62.95 3.66 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	63.96 2.95 -10.09	65.76 2.74 -12.36	66.65 3.32 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.08 3.06 -3.21	48.17 3.28 0.00
NYPA_KENT____GT 24152	44.76 2.61 0.00	40.59 2.30 0.00	40.03 2.19 0.00	39.11 2.07 0.00	39.53 2.10 0.00	45.42 2.16 0.00	53.74 2.80 0.00	70.30 3.11 -11.62	70.47 3.60 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.30 3.27 -34.13	89.31 4.09 -24.11	89.31 3.71 -26.71	70.40 3.27 -15.27	70.29 2.92 -19.56	48.17 3.28 0.00
NYPA_POUCH1____GT 24155	44.76 2.61 0.00	40.55 2.26 0.00	40.00 2.16 0.00	39.11 2.07 0.00	39.53 2.10 0.00	45.60 2.34 0.00	54.10 3.16 0.00	61.70 2.67 -3.46	64.74 3.19 -2.49	67.74 3.58 -4.52	67.77 3.41 -6.55	67.76 3.37 -8.16	67.77 3.12 -10.87	67.79 2.90 -13.08	66.19 2.54 -12.83	64.84 2.59 -11.38	65.65 2.70 -12.03	66.81 2.38 -13.77	72.65 2.91 -17.84	72.74 3.67 -7.96	72.33 3.30 -10.14	61.26 2.85 -6.55	58.47 2.53 -8.13	48.21 3.32 0.00
NYPA_VERNON____GT2 24162	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	70.30 3.11 -11.62	70.47 3.60 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.50 2.74 -17.10	89.35 3.32 -34.13	89.38 4.16 -24.11	89.37 3.77 -26.71	70.45 3.32 -15.27	70.33 2.96 -19.56	48.21 3.32 0.00
NYPA_VERNON____GT3 24163	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	70.30 3.11 -11.62	70.47 3.60 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.50 2.74 -17.10	89.35 3.32 -34.13	89.38 4.16 -24.11	89.37 3.77 -26.71	70.45 3.32 -15.27	70.33 2.96 -19.56	48.21 3.32 0.00
NYPA__HOLTSVILL 23794	44.34 2.19 0.00	40.82 2.53 0.00	42.93 2.35 -2.74	39.19 2.15 0.00	42.93 2.32 -3.18	44.90 1.64 0.00	53.69 2.75 0.00	59.13 3.56 0.00	65.58 4.31 -2.21	65.40 4.17 -1.59	69.67 3.76 -8.10	66.22 3.77 -6.22	63.30 3.44 -6.08	60.66 3.21 -5.64	59.40 2.85 -5.73	60.31 2.85 -6.59	60.28 2.85 -6.51	72.32 2.69 -18.97	76.82 2.96 -21.96	76.71 3.61 -11.99	74.69 2.83 -12.97	68.17 3.01 -13.30	52.17 2.01 -2.35	46.69 1.80 0.00
NYPA____HELLGATE_GT1 24158	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	62.95 3.66 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	63.96 2.95 -10.09	65.76 2.74 -12.36	66.65 3.32 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.05 3.06 -3.18	48.17 3.28 0.00
NYPA____HELLGATE_GT2 24159	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	58.68 3.11 0.00	62.95 3.66 -0.23	66.85 4.00 -3.21	65.77 3.82 -4.14	66.68 3.77 -6.68	66.65 3.44 -9.43	65.70 3.21 -10.68	64.86 2.90 -11.14	62.89 2.90 -9.12	63.96 2.95 -10.09	65.76 2.74 -12.36	66.65 3.32 -11.43	66.39 4.16 -1.12	65.78 3.77 -3.12	58.00 3.37 -2.77	54.05 3.06 -3.18	48.17 3.28 0.00
O.H__GEN_BRUCE 24063	35.00 -3.58 3.57	34.84 -3.45 0.00	33.99 -3.41 0.44	33.42 -3.11 0.51	33.41 -3.11 0.91	34.00 -2.81 6.45	42.17 -5.65 3.12	50.74 -4.83 0.00	54.04 -5.02 0.00	54.39 -5.25 0.00	52.49 -5.32 0.00	51.34 -4.89 0.00	48.78 -5.00 0.00	46.78 -5.03 0.00	44.92 -5.90 0.00	44.66 -6.21 0.00	45.01 -5.91 0.00	44.88 -5.78 0.00	47.13 -4.77 0.00	55.00 -6.11 0.00	53.35 -5.54 0.00	47.35 -4.51 0.00	42.74 -5.07 0.00	39.55 -5.34 0.00
OAK_ORCHARD__HYD 24046	41.14 -1.01 0.00	37.22 -1.07 0.00	36.78 -1.06 0.00	36.15 -0.89 0.00	36.57 -0.86 0.00	42.96 -0.30 0.00	49.51 -1.43 0.00	55.18 -0.39 0.00	58.71 -0.35 0.00	59.04 -0.60 0.00	57.58 -0.23 0.00	56.40 0.17 0.00	53.73 -0.05 0.00	50.98 -0.83 0.00	49.24 -1.58 0.00	49.75 -1.12 0.00	49.29 -1.63 0.00	49.24 -1.42 0.00	51.28 -0.62 0.00	60.80 -0.31 0.00	58.77 -0.12 0.00	51.60 -0.26 0.00	46.52 -1.29 0.00	42.78 -2.11 0.00
OCC_CHEM__DRP 24175	38.78 -3.37 0.00	35.00 -3.29 0.00	34.59 -3.25 0.00	34.08 -2.96 0.00	34.47 -2.96 0.00	40.71 -2.55 0.00	45.49 -5.45 0.00	51.24 -4.33 0.00	54.51 -4.55 0.00	54.87 -4.77 0.00	52.95 -4.86 0.00	51.79 -4.44 0.00	49.21 -4.57 0.00	47.20 -4.61 0.00	45.23 -5.59 0.00	44.92 -5.95 0.00	45.37 -5.55 0.00	45.24 -5.42 0.00	47.49 -4.41 0.00	55.43 -5.68 0.00	53.77 -5.12 0.00	47.71 -4.15 0.00	43.03 -4.78 0.00	39.73 -5.16 0.00
OLIN_CORP_DRP 24177	38.69 -3.46 0.00	34.92 -3.37 0.00	34.51 -3.33 0.00	34.04 -3.00 0.00	34.40 -3.03 0.00	40.66 -2.60 0.00	45.54 -5.40 0.00	51.18 -4.39 0.00	54.51 -4.55 0.00	54.87 -4.77 0.00	52.90 -4.91 0.00	51.79 -4.44 0.00	49.21 -4.57 0.00	47.15 -4.66 0.00	45.18 -5.64 0.00	44.87 -6.00 0.00	45.27 -5.65 0.00	45.19 -5.47 0.00	47.49 -4.41 0.00	55.43 -5.68 0.00	53.77 -5.12 0.00	47.71 -4.15 0.00	42.93 -4.88 0.00	39.64 -5.25 0.00
ONONDAGA_REF_OCCRA 23987	41.64 -0.51 0.00	37.75 -0.54 0.00	37.35 -0.49 0.00	36.60 -0.44 0.00	36.98 -0.45 0.00	43.09 -0.17 0.00	50.74 -0.20 0.00	55.46 -0.11 0.00	58.94 -0.12 0.00	59.46 -0.18 0.00	57.52 -0.29 0.00	56.06 -0.17 0.00	53.56 -0.22 0.00	51.45 -0.36 0.00	50.06 -0.76 0.00	50.11 -0.76 0.00	50.16 -0.76 0.00	50.05 -0.61 0.00	51.64 -0.26 0.00	60.80 -0.31 0.00	58.65 -0.24 0.00	51.70 -0.16 0.00	47.24 -0.57 0.00	44.13 -0.76 0.00
ONONDAGA__COGEN 23986	41.60 -0.55 0.00	37.72 -0.57 0.00	37.31 -0.53 0.00	36.52 -0.52 0.00	36.94 -0.49 0.00	43.00 -0.26 0.00	50.63 -0.31 0.00	55.40 -0.17 0.00	58.88 -0.18 0.00	59.34 -0.30 0.00	57.52 -0.29 0.00	56.06 -0.17 0.00	53.51 -0.27 0.00	51.34 -0.47 0.00	50.01 -0.81 0.00	50.11 -0.76 0.00	50.11 -0.81 0.00	50.00 -0.66 0.00	51.59 -0.31 0.00	60.74 -0.37 0.00	58.65 -0.24 0.00	51.65 -0.21 0.00	47.14 -0.67 0.00	44.04 -0.85 0.00
ONTARIO__LFGE 23819	40.25 -1.90 0.00	36.38 -1.91 0.00	36.06 -1.78 0.00	35.48 -1.56 0.00	35.86 -1.57 0.00	42.18 -1.08 0.00	49.36 -1.58 0.00	54.18 -1.39 0.00	57.88 -1.18 0.00	58.39 -1.25 0.00	56.02 -1.79 0.00	54.88 -1.35 0.00	52.38 -1.40 0.00	50.26 -1.55 0.00	48.33 -2.49 0.00	48.07 -2.80 0.00	48.22 -2.70 0.00	48.53 -2.13 0.00	50.50 -1.40 0.00	59.52 -1.59 0.00	57.42 -1.47 0.00	50.72 -1.14 0.00	45.56 -2.25 0.00	41.97 -2.92 0.00
OSWEGATCHIE__HYD 24044	40.55 -1.60 0.00	36.87 -1.42 0.00	36.44 -1.40 0.00	35.60 -1.44 0.00	36.01 -1.42 0.00	41.66 -1.60 0.00	49.16 -1.78 0.00	54.57 -1.00 0.00	57.52 -1.54 0.00	57.97 -1.67 0.00	56.54 -1.27 0.00	54.66 -1.57 0.00	52.49 -1.29 0.00	50.57 -1.24 0.00	49.96 -0.86 0.00	50.06 -0.81 0.00	49.90 -1.02 0.00	49.60 -1.06 0.00	50.60 -1.30 0.00	59.64 -1.47 0.00	57.54 -1.35 0.00	50.20 -1.66 0.00	46.28 -1.53 0.00	43.09 -1.80 0.00

OSWEGO___5 23606	41.35 -0.80 0.00	37.52 -0.77 0.00	37.08 -0.76 0.00	36.34 -0.70 0.00	36.76 -0.67 0.00	42.70 -0.56 0.00	50.12 -0.82 0.00	54.74 -0.83 0.00	58.23 -0.83 0.00	58.69 -0.95 0.00	56.77 -1.04 0.00	55.33 -0.90 0.00	52.87 -0.91 0.00	50.88 -0.93 0.00	49.60 -1.22 0.00	49.65 -1.22 0.00	49.70 -1.22 0.00	49.60 -1.06 0.00	51.07 -0.83 0.00	60.01 -1.10 0.00	57.89 -1.00 0.00	51.13 -0.73 0.00	46.85 -0.96 0.00	43.86 -1.03 0.00
OSWEGO___6 23613	41.35 -0.80 0.00	37.52 -0.77 0.00	37.08 -0.76 0.00	36.34 -0.70 0.00	36.76 -0.67 0.00	42.70 -0.56 0.00	50.12 -0.82 0.00	54.74 -0.83 0.00	58.23 -0.83 0.00	58.69 -0.95 0.00	56.77 -1.04 0.00	55.33 -0.90 0.00	52.87 -0.91 0.00	50.88 -0.93 0.00	49.60 -1.22 0.00	49.65 -1.22 0.00	49.70 -1.22 0.00	49.60 -1.06 0.00	51.07 -0.83 0.00	60.01 -1.10 0.00	57.89 -1.00 0.00	51.13 -0.73 0.00	46.85 -0.96 0.00	43.86 -1.03 0.00
OUTOKUMPU-AB___DRP 24206	38.86 -3.29 0.00	35.07 -3.22 0.00	34.70 -3.14 0.00	34.23 -2.81 0.00	34.62 -2.81 0.00	40.75 -2.51 0.00	45.74 -5.20 0.00	51.68 -3.89 0.00	54.98 -4.08 0.00	55.35 -4.29 0.00	53.36 -4.45 0.00	52.24 -3.99 0.00	49.64 -4.14 0.00	47.56 -4.25 0.00	45.43 -5.39 0.00	45.07 -5.80 0.00	45.57 -5.35 0.00	45.59 -5.07 0.00	47.85 -4.05 0.00	55.98 -5.13 0.00	54.30 -4.59 0.00	48.02 -3.84 0.00	43.12 -4.69 0.00	39.86 -5.03 0.00
OXBOW___ 24026	38.69 -3.46 0.00	34.96 -3.33 0.00	34.55 -3.29 0.00	34.04 -3.00 0.00	34.44 -2.99 0.00	40.62 -2.64 0.00	45.49 -5.45 0.00	51.35 -4.22 0.00	54.57 -4.49 0.00	54.93 -4.71 0.00	53.01 -4.80 0.00	51.84 -4.39 0.00	49.26 -4.52 0.00	47.25 -4.56 0.00	45.23 -5.59 0.00	44.82 -6.05 0.00	45.32 -5.60 0.00	45.29 -5.37 0.00	47.54 -4.36 0.00	55.55 -5.56 0.00	53.88 -5.01 0.00	47.71 -4.15 0.00	42.98 -4.83 0.00	39.68 -5.21 0.00
PEEKSKILL___ 23653	43.79 1.64 0.00	39.71 1.42 0.00	39.16 1.32 0.00	38.26 1.22 0.00	38.67 1.24 0.00	44.38 1.12 0.00	52.62 1.68 0.00	57.35 1.78 0.00	61.12 2.13 0.07	62.09 2.45 0.00	60.18 2.37 0.00	58.59 2.36 0.00	55.88 2.10 0.00	53.78 1.97 0.00	52.50 1.68 0.00	52.60 1.73 0.00	52.75 1.83 0.00	52.18 1.52 0.00	53.92 2.02 0.00	63.74 2.63 0.00	61.19 2.30 0.00	52.99 2.02 0.89	48.61 1.82 1.02	47.13 2.24 0.00
PGE MADISON___WINDPWR 24146	42.57 0.42 0.00	38.44 0.15 0.00	38.07 0.23 0.00	37.37 0.33 0.00	37.80 0.37 0.00	44.43 1.17 0.00	52.72 1.78 0.00	58.74 3.17 0.00	62.90 3.84 0.00	63.52 3.88 0.00	62.26 4.45 0.00	60.73 4.50 0.00	57.97 4.19 0.00	54.56 2.75 0.00	51.73 0.91 0.00	51.99 1.12 0.00	51.53 0.61 0.00	51.83 1.17 0.00	53.92 2.02 0.00	64.47 3.36 0.00	62.07 3.18 0.00	53.88 2.02 0.00	48.43 0.62 0.00	44.71 -0.18 0.00
PJM_GEN_KEystone 24065	36.68 -2.91 2.56	35.00 -3.29 0.00	34.89 -2.95 0.00	34.78 -2.26 0.00	35.00 -2.43 0.00	42.14 -1.12 0.00	49.97 -0.97 0.00	54.85 -0.72 0.00	58.35 -0.71 0.00	58.92 -0.72 0.00	55.61 -2.20 0.00	54.99 -1.24 0.00	52.76 -1.02 0.00	50.00 -1.81 0.00	47.01 -3.81 0.00	46.09 -4.78 0.00	46.34 -4.58 0.00	47.92 -2.74 0.00	50.60 -1.30 0.00	60.74 -0.37 0.00	57.95 -0.94 0.00	50.72 -1.14 0.00	44.32 -3.49 0.00	40.00 -4.89 0.00
PLEASANTVLY___LBMP 24000	43.79 1.64 0.00	39.71 1.42 0.00	39.16 1.32 0.00	38.30 1.26 0.00	38.70 1.27 0.00	44.38 1.12 0.00	52.57 1.63 0.00	57.29 1.72 0.00	61.14 2.07 -0.01	61.97 2.33 0.00	60.06 2.25 0.00	58.48 2.25 0.00	55.82 2.04 0.00	53.68 1.87 0.00	52.40 1.58 0.00	52.50 1.63 0.00	52.60 1.68 0.00	52.08 1.42 0.00	53.87 1.97 0.00	63.62 2.51 0.00	61.13 2.24 0.00	53.91 1.97 -0.08	49.67 1.77 -0.09	47.09 2.20 0.00
POLETTI___ 23519	44.51 2.36 0.00	40.32 2.03 0.00	39.73 1.89 0.00	38.85 1.81 0.00	39.26 1.83 0.00	45.12 1.86 0.00	53.44 2.50 0.00	58.46 2.89 0.00	62.66 3.37 -0.23	66.54 3.70 -3.20	65.53 3.58 -4.14	66.45 3.54 -6.68	66.48 3.28 -9.42	65.50 3.01 -10.68	64.59 2.64 -11.13	62.69 2.70 -9.12	63.75 2.75 -10.08	65.54 2.53 -12.35	66.44 3.11 -11.43	66.13 3.91 -1.11	65.53 3.53 -3.11	57.69 3.06 -2.77	53.73 2.73 -3.19	47.99 3.10 0.00
PORT_JEFF_3 23555	44.34 2.19 0.00	40.74 2.45 0.00	42.89 2.31 -2.74	39.15 2.11 0.00	42.93 2.32 -3.18	44.51 1.25 0.00	53.13 2.19 0.00	58.63 3.06 0.00	64.99 3.72 -2.21	64.51 3.28 -1.59	68.92 3.01 -8.10	65.43 2.98 -6.22	62.55 2.69 -6.08	59.89 2.44 -5.64	58.74 2.19 -5.73	59.65 2.19 -6.59	59.57 2.14 -6.51	71.61 1.98 -18.97	76.04 2.18 -21.96	75.79 2.69 -11.99	73.80 1.94 -12.97	67.39 2.23 -13.30	51.50 1.34 -2.35	46.10 1.21 0.00
PORT_JEFF_4 23616	44.34 2.19 0.00	40.78 2.49 0.00	42.89 2.31 -2.74	39.15 2.11 0.00	42.93 2.32 -3.18	44.60 1.34 0.00	53.28 2.34 0.00	58.79 3.22 0.00	65.17 3.90 -2.21	64.57 3.34 -1.59	68.92 3.01 -8.10	65.49 3.04 -6.22	62.60 2.74 -6.08	59.94 2.49 -5.64	58.74 2.19 -5.73	59.70 2.24 -6.59	59.62 2.19 -6.51	71.61 1.98 -18.97	76.04 2.18 -21.96	75.85 2.75 -11.99	73.86 2.00 -12.97	67.44 2.28 -13.30	51.50 1.34 -2.35	46.10 1.21 0.00
PORT_JEFF_IC 23713	44.51 2.36 0.00	40.89 2.60 0.00	43.04 2.46 -2.74	39.30 2.26 0.00	43.08 2.47 -3.18	44.90 1.64 0.00	53.64 2.70 0.00	59.18 3.61 0.00	65.58 4.31 -2.21	65.17 3.94 -1.59	69.55 3.64 -8.10	66.10 3.65 -6.22	63.19 3.33 -6.08	60.46 3.01 -5.64	59.24 2.69 -5.73	60.21 2.75 -6.59	60.13 2.70 -6.51	72.16 2.53 -18.97	76.51 2.65 -21.96	76.40 3.30 -11.99	74.39 2.53 -12.97	67.96 2.80 -13.30	51.93 1.77 -2.35	46.46 1.57 0.00
PPL PILGRIM_ST_GT1 24216	44.59 2.44 0.00	41.01 2.72 0.00	43.12 2.54 -2.74	39.41 2.37 0.00	43.12 2.51 -3.18	45.29 2.03 0.00	54.15 3.21 0.00	59.68 4.11 0.00	66.05 4.78 -2.21	66.00 4.77 -1.59	70.30 4.39 -8.10	66.84 4.39 -6.22	63.89 4.03 -6.08	61.18 3.73 -5.64	59.90 3.35 -5.73	60.82 3.36 -6.59	60.79 3.36 -6.51	72.87 3.24 -18.97	76.77 2.91 -21.96	76.71 3.61 -11.99	74.63 2.77 -12.97	68.69 3.53 -13.30	52.60 2.44 -2.35	46.96 2.07 0.00
PPL PILGRIM_ST_GT2 24217	44.59 2.44 0.00	41.01 2.72 0.00	43.12 2.54 -2.74	39.41 2.37 0.00	43.12 2.51 -3.18	45.29 2.03 0.00	54.15 3.21 0.00	59.68 4.11 0.00	66.05 4.78 -2.21	66.00 4.77 -1.59	70.30 4.39 -8.10	66.84 4.39 -6.22	63.89 4.03 -6.08	61.18 3.73 -5.64	59.90 3.35 -5.73	60.82 3.36 -6.59	60.79 3.36 -6.51	72.87 3.24 -18.97	76.77 2.91 -21.96	76.71 3.61 -11.99	74.63 2.77 -12.97	68.69 3.53 -13.30	52.60 2.44 -2.35	46.96 2.07 0.00
PPL_SHRM_GT3 24213	44.59 2.44 0.00	40.97 2.68 0.00	43.12 2.54 -2.74	39.34 2.30 0.00	43.16 2.55 -3.18	45.16 1.90 0.00	54.05 3.11 0.00	59.63 4.06 0.00	66.11 4.84 -2.21	65.88 4.65 -1.59	70.13 4.22 -8.10	66.67 4.22 -6.22	63.73 3.87 -6.08	61.03 3.58 -5.64	59.75 3.20 -5.73	60.67 3.21 -6.59	60.59 3.16 -6.51	72.62 2.99 -18.97	77.08 3.22 -21.96	77.07 3.97 -11.99	74.98 3.12 -12.97	68.48 3.32 -13.30	52.36 2.20 -2.35	46.82 1.93 0.00
PPL_SHRM_GT4 24214	44.59 2.44 0.00	40.97 2.68 0.00	43.12 2.54 -2.74	39.34 2.30 0.00	43.16 2.55 -3.18	45.16 1.90 0.00	54.05 3.11 0.00	59.63 4.06 0.00	66.11 4.84 -2.21	65.88 4.65 -1.59	70.13 4.22 -8.10	66.67 4.22 -6.22	63.73 3.87 -6.08	61.03 3.58 -5.64	59.75 3.20 -5.73	60.67 3.21 -6.59	60.59 3.16 -6.51	72.62 2.99 -18.97	77.08 3.22 -21.96	77.07 3.97 -11.99	74.98 3.12 -12.97	68.48 3.32 -13.30	52.36 2.20 -2.35	46.82 1.93 0.00

PROJECT___ORANGE 23990	41.64 -0.51 0.00	37.72 -0.57 0.00	37.35 -0.49 0.00	36.56 -0.48 0.00	36.98 -0.45 0.00	43.04 -0.22 0.00	50.53 -0.41 0.00	55.18 -0.39 0.00	58.71 -0.35 0.00	59.22 -0.42 0.00	57.29 -0.52 0.00	55.84 -0.39 0.00	53.35 -0.43 0.00	51.29 -0.52 0.00	49.91 -0.91 0.00	49.90 -0.97 0.00	50.00 -0.92 0.00	49.90 -0.76 0.00	51.48 -0.42 0.00	60.56 -0.55 0.00	58.42 -0.47 0.00	51.55 -0.31 0.00	47.14 -0.67 0.00	44.08 -0.81 0.00
PROJECT___ORANGE 1 24174	41.64 -0.51 0.00	37.72 -0.57 0.00	37.35 -0.49 0.00	36.56 -0.48 0.00	36.98 -0.45 0.00	43.04 -0.22 0.00	50.53 -0.41 0.00	55.18 -0.39 0.00	58.71 -0.35 0.00	59.22 -0.42 0.00	57.29 -0.52 0.00	55.84 -0.39 0.00	53.35 -0.43 0.00	51.29 -0.52 0.00	49.91 -0.91 0.00	49.90 -0.97 0.00	50.00 -0.92 0.00	49.90 -0.76 0.00	51.48 -0.42 0.00	60.56 -0.55 0.00	58.42 -0.47 0.00	51.55 -0.31 0.00	47.14 -0.67 0.00	44.08 -0.81 0.00
PROJECT___ORANGE 2 24166	41.64 -0.51 0.00	37.72 -0.57 0.00	37.35 -0.49 0.00	36.56 -0.48 0.00	36.98 -0.45 0.00	43.04 -0.22 0.00	50.53 -0.41 0.00	55.18 -0.39 0.00	58.71 -0.35 0.00	59.22 -0.42 0.00	57.29 -0.52 0.00	55.84 -0.39 0.00	53.35 -0.43 0.00	51.29 -0.52 0.00	49.91 -0.91 0.00	49.90 -0.97 0.00	50.00 -0.92 0.00	49.90 -0.76 0.00	51.48 -0.42 0.00	60.56 -0.55 0.00	58.42 -0.47 0.00	51.55 -0.31 0.00	47.14 -0.67 0.00	44.08 -0.81 0.00
PYRITES___HYD 24023	40.67 -1.48 0.00	37.06 -1.23 0.00	36.63 -1.21 0.00	35.78 -1.26 0.00	36.19 -1.24 0.00	41.75 -1.51 0.00	49.16 -1.78 0.00	55.24 -0.33 0.00	57.64 -1.42 0.00	58.09 -1.55 0.00	57.12 -0.69 0.00	55.05 -1.18 0.00	53.08 -0.70 0.00	50.93 -0.88 0.00	50.62 -0.20 0.00	51.02 0.15 0.00	50.56 -0.36 0.00	50.25 -0.41 0.00	50.86 -1.04 0.00	60.32 -0.79 0.00	58.12 -0.77 0.00	50.30 -1.56 0.00	46.57 -1.24 0.00	43.27 -1.62 0.00
RANKINE___ 23646	38.78 -3.37 0.00	34.92 -3.37 0.00	34.59 -3.25 0.00	34.15 -2.89 0.00	34.51 -2.92 0.00	40.92 -2.34 0.00	46.30 -4.64 0.00	52.18 -3.39 0.00	55.52 -3.54 0.00	55.94 -3.70 0.00	53.76 -4.05 0.00	52.69 -3.54 0.00	50.12 -3.66 0.00	47.98 -3.83 0.00	45.74 -5.08 0.00	45.27 -5.60 0.00	45.78 -5.14 0.00	45.95 -4.71 0.00	48.32 -3.58 0.00	56.71 -4.40 0.00	54.83 -4.06 0.00	48.44 -3.42 0.00	43.36 -4.45 0.00	39.73 -5.16 0.00
RAVENS GT4-7___ 23728	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWD GT2___ 23730	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWD GT3___ 23733	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT2_1 24244	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT2_2 24245	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT2_3 24246	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT2_4 24247	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT3_1 24248	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT3_2 24249	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT3_3 24250	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT3_4 24251	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00

RAVENSWOOD_GT_1 23729	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	70.30 3.11 -11.62	70.47 3.60 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.50 2.74 -17.10	89.35 3.32 -34.13	89.38 4.16 -24.11	89.37 3.77 -26.71	70.45 3.32 -15.27	70.33 2.96 -19.56	48.21 3.32 0.00
RAVENSWOOD_GT_10 24258	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT_11 24259	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT_4 24252	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT_5 24254	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT_6 24253	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT_7 24255	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD_GT_9 24257	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RAVENSWOOD___1 23533	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	70.30 3.11 -11.62	70.47 3.60 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.50 2.74 -17.10	89.35 3.32 -34.13	89.38 4.16 -24.11	89.37 3.77 -26.71	70.45 3.32 -15.27	70.33 2.96 -19.56	48.21 3.32 0.00
RAVENSWOOD___2 23534	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	70.30 3.11 -11.62	70.47 3.60 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.50 2.74 -17.10	89.35 3.32 -34.13	89.38 4.16 -24.11	89.37 3.77 -26.71	70.45 3.32 -15.27	70.33 2.96 -19.56	48.21 3.32 0.00
RAVENSWOOD___3 23535	44.47 2.32 0.00	40.28 1.99 0.00	39.69 1.85 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.03 1.77 0.00	53.28 2.34 0.00	58.18 2.61 0.00	62.35 3.07 -0.22	66.24 3.40 -3.20	65.25 3.30 -4.14	66.17 3.26 -6.68	66.16 2.96 -9.42	65.24 2.75 -10.68	64.39 2.44 -11.13	62.43 2.44 -9.12	63.55 2.55 -10.08	65.29 2.28 -12.35	66.18 2.85 -11.43	65.83 3.61 -1.11	65.24 3.24 -3.11	57.30 2.85 -2.59	53.32 2.53 -2.98	47.90 3.01 0.00
RAVENSWOOD___4 23820	44.76 2.61 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.49 2.06 0.00	45.38 2.12 0.00	53.74 2.80 0.00	70.30 3.11 -11.62	70.47 3.60 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.50 2.74 -17.10	89.35 3.32 -34.13	89.38 4.16 -24.11	89.37 3.77 -26.71	70.45 3.32 -15.27	70.33 2.96 -19.56	48.21 3.32 0.00
RAVNSWD 8-11____ 23667	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.39 2.45 0.00	58.35 2.78 0.00	62.53 3.25 -0.22	66.42 3.58 -3.20	65.36 3.41 -4.14	66.28 3.37 -6.68	66.32 3.12 -9.42	65.39 2.90 -10.68	64.49 2.54 -11.13	62.58 2.59 -9.12	63.65 2.65 -10.08	65.44 2.43 -12.35	66.34 3.01 -11.43	66.01 3.79 -1.11	65.42 3.42 -3.11	57.41 2.96 -2.59	53.47 2.68 -2.98	47.90 3.01 0.00
RCPL_TRUST___DRP 24196	44.47 2.32 0.00	40.28 1.99 0.00	39.73 1.89 0.00	38.82 1.78 0.00	39.23 1.80 0.00	45.08 1.82 0.00	53.44 2.50 0.00	58.40 2.83 0.00	62.21 3.31 0.16	66.48 3.64 -3.20	65.48 3.53 -4.14	66.40 3.49 -6.68	66.37 3.17 -9.42	65.44 2.95 -10.68	64.54 2.59 -11.13	62.64 2.65 -9.12	63.70 2.70 -10.08	65.49 2.48 -12.35	66.39 3.06 -11.43	66.07 3.85 -1.11	65.47 3.47 -3.11	52.97 3.01 1.90	48.31 2.68 2.18	47.90 3.01 0.00
RENSSELAER___COGEN 23796	43.71 1.56 0.00	39.67 1.38 0.00	39.16 1.32 0.00	38.34 1.30 0.00	38.78 1.35 0.00	44.69 1.43 0.00	52.82 1.88 0.00	57.46 1.89 0.00	61.20 2.13 -0.01	61.97 2.33 0.00	60.18 2.37 0.00	58.54 2.31 0.00	55.88 2.10 0.00	53.68 1.87 0.00	52.40 1.58 0.00	52.45 1.58 0.00	52.55 1.63 0.00	52.18 1.52 0.00	53.82 1.92 0.00	63.62 2.51 0.00	61.19 2.30 0.00	53.83 1.92 -0.05	49.40 1.53 -0.06	46.73 1.84 0.00

REVERE_CPDRP 24186	42.70 0.55 0.00	38.71 0.42 0.00	38.26 0.42 0.00	37.45 0.41 0.00	37.88 0.45 0.00	44.08 0.82 0.00	52.16 1.22 0.00	57.40 1.83 0.00	60.83 1.77 0.00	61.37 1.73 0.00	59.60 1.79 0.00	57.97 1.74 0.00	55.39 1.61 0.00	53.05 1.24 0.00	51.84 1.02 0.00	51.94 1.07 0.00	51.79 0.87 0.00	51.67 1.01 0.00	53.25 1.35 0.00	62.94 1.83 0.00	60.72 1.83 0.00	53.16 1.30 0.00	48.58 0.77 0.00	45.34 0.45 0.00
ROCHESTER_9_IC 23652	41.73 -0.42 0.00	37.72 -0.57 0.00	37.27 -0.57 0.00	36.67 -0.37 0.00	37.09 -0.34 0.00	43.65 0.39 0.00	50.43 -0.51 0.00	56.35 0.78 0.00	59.89 0.83 0.00	60.24 0.60 0.00	58.91 1.10 0.00	57.75 1.52 0.00	55.02 1.24 0.00	51.97 0.16 0.00	50.21 -0.61 0.00	50.87 0.00 0.00	50.21 -0.71 0.00	50.20 -0.46 0.00	52.32 0.42 0.00	62.27 1.16 0.00	60.19 1.30 0.00	52.79 0.93 0.00	47.38 -0.43 0.00	43.32 -1.57 0.00
ROSETON___1 23587	43.58 1.43 0.00	39.55 1.26 0.00	39.01 1.17 0.00	38.15 1.11 0.00	38.52 1.09 0.00	44.00 0.74 0.00	52.01 1.07 0.00	56.68 1.11 0.00	60.49 1.42 -0.01	61.31 1.67 0.00	59.43 1.62 0.00	57.86 1.63 0.00	55.23 1.45 0.00	53.16 1.35 0.00	51.89 1.07 0.00	51.99 1.12 0.00	52.09 1.17 0.00	51.57 0.91 0.00	53.30 1.40 0.00	62.94 1.83 0.00	60.48 1.59 0.00	53.54 1.50 -0.18	49.54 1.53 -0.20	46.96 2.07 0.00
ROSETON___2 23588	43.58 1.43 0.00	39.52 1.23 0.00	39.01 1.17 0.00	38.11 1.07 0.00	38.52 1.09 0.00	44.00 0.74 0.00	52.01 1.07 0.00	56.68 1.11 0.00	60.49 1.42 -0.01	61.31 1.67 0.00	59.49 1.68 0.00	57.86 1.63 0.00	55.23 1.45 0.00	53.16 1.35 0.00	51.89 1.07 0.00	51.99 1.12 0.00	52.09 1.17 0.00	51.57 0.91 0.00	53.30 1.40 0.00	62.94 1.83 0.00	60.48 1.59 0.00	53.54 1.50 -0.18	49.54 1.53 -0.20	46.96 2.07 0.00
RUSSELL___STATION 23914	41.64 -0.51 0.00	37.64 -0.65 0.00	37.20 -0.64 0.00	36.56 -0.48 0.00	37.02 -0.41 0.00	43.56 0.30 0.00	50.33 -0.61 0.00	56.18 0.61 0.00	59.77 0.71 0.00	60.06 0.42 0.00	58.79 0.98 0.00	57.64 1.41 0.00	54.91 1.13 0.00	51.91 0.10 0.00	50.16 -0.66 0.00	50.77 -0.10 0.00	50.16 -0.76 0.00	50.15 -0.51 0.00	52.26 0.36 0.00	62.09 0.98 0.00	60.07 1.18 0.00	52.69 0.83 0.00	47.24 -0.57 0.00	43.18 -1.71 0.00
S SALMON___HYD 24043	41.18 -0.97 0.00	37.33 -0.96 0.00	36.89 -0.95 0.00	36.11 -0.93 0.00	36.53 -0.90 0.00	42.48 -0.78 0.00	50.12 -0.82 0.00	54.96 -0.61 0.00	58.35 -0.71 0.00	58.81 -0.83 0.00	57.00 -0.81 0.00	55.44 -0.79 0.00	52.97 -0.81 0.00	50.93 -0.88 0.00	49.75 -1.07 0.00	49.80 -1.07 0.00	49.80 -1.12 0.00	49.65 -1.01 0.00	51.12 -0.78 0.00	60.13 -0.98 0.00	58.07 -0.82 0.00	51.08 -0.78 0.00	46.76 -1.05 0.00	43.68 -1.21 0.00
SELKIRK___II 23799	42.74 0.59 0.00	38.83 0.54 0.00	38.33 0.49 0.00	37.48 0.44 0.00	37.92 0.49 0.00	43.69 0.43 0.00	51.55 0.61 0.00	56.07 0.50 0.00	59.71 0.65 0.00	60.47 0.83 0.00	58.68 0.87 0.00	57.07 0.84 0.00	54.48 0.70 0.00	52.43 0.62 0.00	51.23 0.41 0.00	51.28 0.41 0.00	51.38 0.46 0.00	51.01 0.35 0.00	52.57 0.67 0.00	62.03 0.92 0.00	59.66 0.77 0.00	52.53 0.67 0.00	48.29 0.48 0.00	45.70 0.81 0.00
SELKIRK___I 23801	43.20 1.05 0.00	39.25 0.96 0.00	38.71 0.87 0.00	37.89 0.85 0.00	38.33 0.90 0.00	44.13 0.87 0.00	51.91 0.97 0.00	56.46 0.89 0.00	60.19 1.12 -0.01	60.89 1.25 0.00	59.08 1.27 0.00	57.47 1.24 0.00	54.91 1.13 0.00	52.79 0.98 0.00	51.53 0.71 0.00	51.63 0.76 0.00	51.68 0.76 0.00	51.32 0.66 0.00	52.89 0.99 0.00	62.45 1.34 0.00	60.13 1.24 0.00	52.95 1.04 -0.05	48.68 0.81 -0.06	46.01 1.12 0.00
SENECA OSWGO___HYD 24041	41.43 -0.72 0.00	37.56 -0.73 0.00	37.16 -0.68 0.00	36.37 -0.67 0.00	36.76 -0.67 0.00	42.78 -0.48 0.00	50.33 -0.61 0.00	55.01 -0.56 0.00	58.47 -0.59 0.00	58.92 -0.72 0.00	57.12 -0.69 0.00	55.61 -0.62 0.00	53.13 -0.65 0.00	51.03 -0.78 0.00	49.75 -1.07 0.00	49.85 -1.02 0.00	49.85 -1.07 0.00	49.70 -0.96 0.00	51.23 -0.67 0.00	60.25 -0.86 0.00	58.24 -0.65 0.00	51.29 -0.57 0.00	46.95 -0.86 0.00	43.90 -0.99 0.00
SENECA___ENERGY 23797	40.63 -1.52 0.00	36.76 -1.53 0.00	36.44 -1.40 0.00	35.74 -1.30 0.00	36.16 -1.27 0.00	42.39 -0.87 0.00	49.72 -1.22 0.00	54.51 -1.06 0.00	58.17 -0.89 0.00	58.63 -1.01 0.00	56.42 -1.39 0.00	55.16 -1.07 0.00	52.70 -1.08 0.00	50.57 -1.24 0.00	48.84 -1.98 0.00	48.68 -2.19 0.00	48.78 -2.14 0.00	48.94 -1.72 0.00	50.81 -1.09 0.00	59.83 -1.28 0.00	57.71 -1.18 0.00	50.98 -0.88 0.00	46.04 -1.77 0.00	42.60 -2.29 0.00
SHOEMAKER___GT 23640	43.33 1.18 0.00	39.32 1.03 0.00	38.79 0.95 0.00	37.93 0.89 0.00	38.33 0.90 0.00	44.00 0.74 0.00	52.06 1.12 0.00	56.68 1.11 0.00	60.45 1.42 0.03	61.31 1.67 0.00	59.37 1.56 0.00	57.80 1.57 0.00	55.18 1.40 0.00	53.11 1.30 0.00	51.84 1.02 0.00	51.94 1.07 0.00	52.04 1.12 0.00	51.52 0.86 0.00	53.25 1.35 0.00	62.88 1.77 0.00	60.42 1.53 0.00	52.89 1.40 0.37	48.62 1.24 0.43	46.55 1.66 0.00
SHOREHAM_IC_1 23715	44.59 2.44 0.00	40.97 2.68 0.00	43.12 2.54 -2.74	39.34 2.30 0.00	43.16 2.55 -3.18	45.16 1.90 0.00	54.05 3.11 0.00	59.63 4.06 0.00	66.11 4.84 -2.21	65.88 4.65 -1.59	70.13 4.22 -8.10	66.67 4.22 -6.22	63.73 3.87 -6.08	61.03 3.58 -5.64	59.75 3.20 -5.73	60.67 3.21 -6.59	60.59 3.16 -6.51	72.62 2.99 -18.97	77.08 3.22 -21.96	77.07 3.97 -11.99	74.98 3.12 -12.97	68.48 3.32 -13.30	52.36 2.20 -2.35	46.82 1.93 0.00
SHOREHAM_IC_2 23716	44.59 2.44 0.00	40.97 2.68 0.00	43.12 2.54 -2.74	39.34 2.30 0.00	43.16 2.55 -3.18	45.16 1.90 0.00	54.05 3.11 0.00	59.63 4.06 0.00	66.11 4.84 -2.21	65.88 4.65 -1.59	70.13 4.22 -8.10	66.67 4.22 -6.22	63.73 3.87 -6.08	61.03 3.58 -5.64	59.75 3.20 -5.73	60.67 3.21 -6.59	60.59 3.16 -6.51	72.62 2.99 -18.97	77.08 3.22 -21.96	77.07 3.97 -11.99	74.98 3.12 -12.97	68.48 3.32 -13.30	52.36 2.20 -2.35	46.82 1.93 0.00
SITHE_IND_GS1 24169	41.22 -0.93 0.00	37.41 -0.88 0.00	36.97 -0.87 0.00	36.23 -0.81 0.00	36.61 -0.82 0.00	42.52 -0.74 0.00	49.92 -1.02 0.00	54.40 -1.17 0.00	57.88 -1.18 0.00	58.33 -1.31 0.00	56.42 -1.39 0.00	54.94 -1.29 0.00	52.49 -1.29 0.00	50.57 -1.24 0.00	49.35 -1.47 0.00	49.45 -1.42 0.00	49.49 -1.43 0.00	49.34 -1.32 0.00	50.81 -1.09 0.00	59.58 -1.53 0.00	57.54 -1.35 0.00	50.82 -1.04 0.00	46.71 -1.10 0.00	43.72 -1.17 0.00
SITHE_IND_GS2 24170	41.22 -0.93 0.00	37.41 -0.88 0.00	36.97 -0.87 0.00	36.23 -0.81 0.00	36.61 -0.82 0.00	42.52 -0.74 0.00	49.92 -1.02 0.00	54.40 -1.17 0.00	57.88 -1.18 0.00	58.33 -1.31 0.00	56.42 -1.39 0.00	54.94 -1.29 0.00	52.49 -1.29 0.00	50.57 -1.24 0.00	49.35 -1.47 0.00	49.45 -1.42 0.00	49.49 -1.43 0.00	49.34 -1.32 0.00	50.81 -1.09 0.00	59.58 -1.53 0.00	57.54 -1.35 0.00	50.82 -1.04 0.00	46.71 -1.10 0.00	43.72 -1.17 0.00
SITHE_IND_GS3 24171	41.22 -0.93 0.00	37.41 -0.88 0.00	36.97 -0.87 0.00	36.23 -0.81 0.00	36.61 -0.82 0.00	42.52 -0.74 0.00	49.92 -1.02 0.00	54.40 -1.17 0.00	57.88 -1.18 0.00	58.33 -1.31 0.00	56.42 -1.39 0.00	54.94 -1.29 0.00	52.49 -1.29 0.00	50.57 -1.24 0.00	49.35 -1.47 0.00	49.45 -1.42 0.00	49.49 -1.43 0.00	49.34 -1.32 0.00	50.81 -1.09 0.00	59.58 -1.53 0.00	57.54 -1.35 0.00	50.82 -1.04 0.00	46.71 -1.10 0.00	43.72 -1.17 0.00

SITHE_IND_GS4 24172	41.22 -0.93 0.00	37.41 -0.88 0.00	36.97 -0.87 0.00	36.23 -0.81 0.00	36.61 -0.82 0.00	42.52 -0.74 0.00	49.92 -1.02 0.00	54.40 -1.17 0.00	57.88 -1.18 0.00	58.33 -1.31 0.00	56.42 -1.39 0.00	54.94 -1.29 0.00	52.49 -1.29 0.00	50.57 -1.24 0.00	49.35 -1.47 0.00	49.45 -1.42 0.00	49.49 -1.43 0.00	49.34 -1.32 0.00	50.81 -1.09 0.00	59.58 -1.53 0.00	57.54 -1.35 0.00	50.82 -1.04 0.00	46.71 -1.10 0.00	43.72 -1.17 0.00
SITHE___BATAVIA 24024	40.67 -1.48 0.00	36.68 -1.61 0.00	36.29 -1.55 0.00	35.78 -1.26 0.00	36.19 -1.24 0.00	42.74 -0.52 0.00	48.55 -2.39 0.00	54.74 -0.83 0.00	58.17 -0.89 0.00	58.51 -1.13 0.00	56.94 -0.87 0.00	55.84 -0.39 0.00	53.08 -0.70 0.00	50.31 -1.50 0.00	48.28 -2.54 0.00	48.53 -2.34 0.00	48.27 -2.65 0.00	48.33 -2.33 0.00	50.65 -1.25 0.00	60.01 -1.10 0.00	58.07 -0.82 0.00	51.03 -0.83 0.00	45.66 -2.15 0.00	41.79 -3.10 0.00
SITHE___INDEPEND 23800	41.22 -0.93 0.00	37.41 -0.88 0.00	36.97 -0.87 0.00	36.23 -0.81 0.00	36.61 -0.82 0.00	42.52 -0.74 0.00	49.92 -1.02 0.00	54.40 -1.17 0.00	57.88 -1.18 0.00	58.33 -1.31 0.00	56.42 -1.39 0.00	54.94 -1.29 0.00	52.49 -1.29 0.00	50.57 -1.24 0.00	49.35 -1.47 0.00	49.45 -1.42 0.00	49.49 -1.43 0.00	49.34 -1.32 0.00	50.81 -1.09 0.00	59.58 -1.53 0.00	57.54 -1.35 0.00	50.82 -1.04 0.00	46.71 -1.10 0.00	43.72 -1.17 0.00
SITHE___MASSENA 23902	41.35 -0.80 0.00	37.64 -0.65 0.00	37.23 -0.61 0.00	36.37 -0.67 0.00	36.76 -0.67 0.00	42.39 -0.87 0.00	49.77 -1.17 0.00	55.13 -0.44 0.00	58.06 -1.00 0.00	58.57 -1.07 0.00	57.12 -0.69 0.00	55.11 -1.12 0.00	53.08 -0.70 0.00	51.34 -0.47 0.00	51.02 0.20 0.00	51.07 0.20 0.00	51.02 0.10 0.00	50.66 0.00 0.00	51.28 -0.62 0.00	60.32 -0.79 0.00	58.18 -0.71 0.00	50.82 -1.04 0.00	47.14 -0.67 0.00	43.99 -0.90 0.00
SITHE___OGDNSBRG 24021	41.43 -0.72 0.00	37.68 -0.61 0.00	37.27 -0.57 0.00	36.41 -0.63 0.00	36.83 -0.60 0.00	42.52 -0.74 0.00	50.02 -0.92 0.00	55.74 0.17 0.00	58.59 -0.47 0.00	59.04 -0.60 0.00	57.64 -0.17 0.00	55.56 -0.67 0.00	53.56 -0.22 0.00	51.81 0.00 0.00	51.53 0.71 0.00	51.58 0.71 0.00	51.48 0.56 0.00	51.22 0.56 0.00	51.74 -0.16 0.00	60.87 -0.24 0.00	58.71 -0.18 0.00	51.19 -0.67 0.00	47.38 -0.43 0.00	43.99 -0.90 0.00
SITHE___STERLING 23777	42.53 0.38 0.00	38.56 0.27 0.00	38.10 0.26 0.00	37.34 0.30 0.00	37.77 0.34 0.00	43.91 0.65 0.00	51.86 0.92 0.00	56.96 1.39 0.00	60.36 1.30 0.00	60.95 1.31 0.00	59.08 1.27 0.00	57.52 1.29 0.00	54.96 1.18 0.00	52.69 0.88 0.00	51.43 0.61 0.00	51.53 0.66 0.00	51.43 0.51 0.00	51.32 0.66 0.00	52.89 0.99 0.00	62.39 1.28 0.00	60.19 1.30 0.00	52.85 0.99 0.00	48.34 0.53 0.00	45.11 0.22 0.00
SOUTH CAIRO___GT 23612	42.82 0.67 0.00	38.90 0.61 0.00	38.33 0.49 0.00	37.48 0.44 0.00	37.88 0.45 0.00	43.56 0.30 0.00	51.60 0.66 0.00	55.35 -0.22 0.00	59.07 0.00 -0.01	60.12 0.48 0.00	58.10 0.29 0.00	56.51 0.28 0.00	53.94 0.16 0.00	52.22 0.41 0.00	50.97 0.15 0.00	50.87 0.00 0.00	51.12 0.20 0.00	50.20 -0.46 0.00	52.32 0.42 0.00	61.29 0.18 0.00	59.01 0.12 0.00	52.35 0.41 -0.08	48.04 0.14 -0.09	46.60 1.71 0.00
SOUTH HAMPTN___IC 23720	45.52 3.37 0.00	41.70 3.41 0.00	43.87 3.29 -2.74	40.00 2.96 0.00	43.94 3.33 -3.18	46.20 2.94 0.00	55.58 4.64 0.00	61.40 5.83 0.00	68.24 6.97 -2.21	68.03 6.80 -1.59	72.10 6.19 -8.10	68.58 6.13 -6.22	65.56 5.70 -6.08	62.84 5.39 -5.64	61.43 4.88 -5.73	62.24 4.78 -6.59	62.27 4.84 -6.51	74.44 4.81 -18.97	79.21 5.35 -21.96	79.46 6.36 -11.99	77.22 5.36 -12.97	70.35 5.19 -13.30	53.65 3.49 -2.35	47.81 2.92 0.00
SOUTHOLD___IC 23719	45.86 3.71 0.00	41.93 3.64 0.00	44.17 3.59 -2.74	40.26 3.22 0.00	44.20 3.59 -3.18	46.55 3.29 0.00	56.14 5.20 0.00	62.24 6.67 0.00	68.95 7.68 -2.21	68.80 7.57 -1.59	73.02 7.11 -8.10	69.48 7.03 -6.22	66.42 6.56 -6.08	63.46 6.01 -5.64	62.04 5.49 -5.73	63.01 5.55 -6.59	62.88 5.45 -6.51	75.05 5.42 -18.97	79.88 6.02 -21.96	80.56 7.46 -11.99	78.22 6.36 -12.97	70.97 5.81 -13.30	54.08 3.92 -2.35	48.12 3.23 0.00
ST LAWRENCE____ 23600	41.43 -0.72 0.00	37.72 -0.57 0.00	37.31 -0.53 0.00	36.48 -0.56 0.00	36.83 -0.60 0.00	42.44 -0.82 0.00	49.82 -1.12 0.00	54.90 -0.67 0.00	58.00 -1.06 0.00	58.51 -1.13 0.00	56.94 -0.87 0.00	55.05 -1.18 0.00	52.97 -0.81 0.00	51.24 -0.57 0.00	50.92 0.10 0.00	50.92 0.05 0.00	50.92 0.00 0.00	50.56 -0.10 0.00	51.17 -0.73 0.00	60.19 -0.92 0.00	58.01 -0.88 0.00	50.77 -1.09 0.00	47.19 -0.62 0.00	44.13 -0.76 0.00
STATION 5_MISC_HYD 23604	41.22 -0.93 0.00	37.26 -1.03 0.00	36.78 -1.06 0.00	36.23 -0.81 0.00	36.64 -0.79 0.00	43.26 0.00 0.00	50.23 -0.71 0.00	57.07 1.50 0.00	60.24 1.18 0.00	60.53 0.89 0.00	60.12 2.31 0.00	59.04 2.81 0.00	56.25 2.47 0.00	52.22 0.41 0.00	50.46 -0.36 0.00	51.94 1.07 0.00	50.46 -0.46 0.00	50.46 -0.20 0.00	52.63 0.73 0.00	63.74 2.63 0.00	61.54 2.65 0.00	53.10 1.24 0.00	47.24 -0.57 0.00	42.74 -2.15 0.00
STURGEON_POOL_HYD 23609	43.25 1.10 0.00	39.25 0.96 0.00	38.71 0.87 0.00	37.85 0.81 0.00	38.22 0.79 0.00	43.82 0.56 0.00	51.91 0.97 0.00	56.01 0.44 0.00	59.84 0.77 -0.01	60.77 1.13 0.00	58.73 0.92 0.00	57.19 0.96 0.00	54.59 0.81 0.00	52.74 0.93 0.00	51.48 0.66 0.00	51.38 0.51 0.00	51.79 0.87 0.00	51.12 0.46 0.00	52.99 1.09 0.00	62.27 1.16 0.00	59.89 1.00 0.00	52.95 1.09 0.00	48.72 0.91 0.00	46.60 1.71 0.00
SYRACUSE___POWER 24017	41.64 -0.51 0.00	37.75 -0.54 0.00	37.35 -0.49 0.00	36.60 -0.44 0.00	36.98 -0.45 0.00	43.09 -0.17 0.00	50.74 -0.20 0.00	55.46 -0.11 0.00	58.94 -0.12 0.00	59.46 -0.18 0.00	57.52 -0.29 0.00	56.06 -0.17 0.00	53.56 -0.22 0.00	51.45 -0.36 0.00	50.06 -0.76 0.00	50.11 -0.76 0.00	50.16 -0.76 0.00	50.05 -0.61 0.00	51.64 -0.26 0.00	60.80 -0.31 0.00	58.65 -0.24 0.00	51.70 -0.16 0.00	47.24 -0.57 0.00	44.13 -0.76 0.00
Stony___Brook 24151	44.51 2.36 0.00	40.89 2.60 0.00	43.04 2.46 -2.74	39.30 2.26 0.00	43.08 2.47 -3.18	44.90 1.64 0.00	53.64 2.70 0.00	59.18 3.61 0.00	65.58 4.31 -2.21	65.17 3.94 -1.59	69.55 3.64 -8.10	66.10 3.65 -6.22	63.19 3.33 -6.08	60.46 3.01 -5.64	59.24 2.69 -5.73	60.21 2.75 -6.59	60.13 2.70 -6.51	72.16 2.53 -18.97	76.51 2.65 -21.96	76.40 3.30 -11.99	74.39 2.53 -12.97	67.96 2.80 -13.30	51.93 1.77 -2.35	46.46 1.57 0.00
UPPER HUDSON___HYD 24058	43.50 1.35 0.00	39.44 1.15 0.00	38.90 1.06 0.00	38.08 1.04 0.00	38.55 1.12 0.00	44.60 1.34 0.00	52.82 1.88 0.00	57.18 1.61 0.00	61.13 2.07 0.00	61.97 2.33 0.00	60.18 2.37 0.00	58.42 2.19 0.00	55.77 1.99 0.00	53.52 1.71 0.00	52.19 1.37 0.00	52.29 1.42 0.00	52.35 1.43 0.00	52.03 1.37 0.00	53.61 1.71 0.00	63.49 2.38 0.00	61.07 2.18 0.00	53.47 1.61 0.00	48.86 1.05 0.00	46.42 1.53 0.00
UPPER RAQUET___HYD 24056	40.08 -2.07 0.00	36.53 -1.76 0.00	36.14 -1.70 0.00	35.26 -1.78 0.00	35.67 -1.76 0.00	41.10 -2.16 0.00	48.34 -2.60 0.00	53.85 -1.72 0.00	56.58 -2.48 0.00	57.02 -2.62 0.00	55.73 -2.08 0.00	53.70 -2.53 0.00	51.79 -1.99 0.00	50.00 -1.81 0.00	49.75 -1.07 0.00	49.85 -1.02 0.00	49.70 -1.22 0.00	49.34 -1.32 0.00	49.93 -1.97 0.00	58.85 -2.26 0.00	56.71 -2.18 0.00	49.47 -2.39 0.00	45.85 -1.96 0.00	42.69 -2.20 0.00

VISCHER___FERRY HYD 24020	43.67 1.52 0.00	39.63 1.34 0.00	39.09 1.25 0.00	38.26 1.22 0.00	38.70 1.27 0.00	44.64 1.38 0.00	52.77 1.83 0.00	57.40 1.83 0.00	61.19 2.13 0.00	61.97 2.33 0.00	60.18 2.37 0.00	58.48 2.25 0.00	55.82 2.04 0.00	53.62 1.81 0.00	52.34 1.52 0.00	52.40 1.53 0.00	52.50 1.58 0.00	52.13 1.47 0.00	53.77 1.87 0.00	63.55 2.44 0.00	61.13 2.24 0.00	53.73 1.87 0.00	49.24 1.43 0.00	46.64 1.75 0.00
WADING RIVER_1-3_GRP5 24038	44.51 2.36 0.00	40.89 2.60 0.00	43.04 2.46 -2.74	39.26 2.22 0.00	43.08 2.47 -3.18	45.08 1.82 0.00	53.95 3.01 0.00	59.46 3.89 0.00	65.94 4.67 -2.21	65.70 4.47 -1.59	70.01 4.10 -8.10	66.55 4.10 -6.22	63.62 3.76 -6.08	60.87 3.42 -5.64	59.65 3.10 -5.73	60.56 3.10 -6.59	60.43 3.00 -6.51	72.47 2.84 -18.97	76.97 3.11 -21.96	76.89 3.79 -11.99	74.86 3.00 -12.97	68.32 3.16 -13.30	52.26 2.10 -2.35	46.73 1.84 0.00
WADING RIVER_IC_1 23522	44.51 2.36 0.00	40.89 2.60 0.00	43.04 2.46 -2.74	39.26 2.22 0.00	43.08 2.47 -3.18	45.08 1.82 0.00	53.95 3.01 0.00	59.46 3.89 0.00	65.94 4.67 -2.21	65.70 4.47 -1.59	70.01 4.10 -8.10	66.55 4.10 -6.22	63.62 3.76 -6.08	60.87 3.42 -5.64	59.65 3.10 -5.73	60.56 3.10 -6.59	60.43 3.00 -6.51	72.47 2.84 -18.97	76.97 3.11 -21.96	76.89 3.79 -11.99	74.86 3.00 -12.97	68.32 3.16 -13.30	52.26 2.10 -2.35	46.73 1.84 0.00
WADING RIVER_IC_2 23547	44.51 2.36 0.00	40.89 2.60 0.00	43.04 2.46 -2.74	39.26 2.22 0.00	43.08 2.47 -3.18	45.08 1.82 0.00	53.95 3.01 0.00	59.46 3.89 0.00	65.94 4.67 -2.21	65.70 4.47 -1.59	70.01 4.10 -8.10	66.55 4.10 -6.22	63.62 3.76 -6.08	60.87 3.42 -5.64	59.65 3.10 -5.73	60.56 3.10 -6.59	60.43 3.00 -6.51	72.47 2.84 -18.97	76.97 3.11 -21.96	76.89 3.79 -11.99	74.86 3.00 -12.97	68.32 3.16 -13.30	52.26 2.10 -2.35	46.73 1.84 0.00
WADING RIVER_IC_3 23601	44.51 2.36 0.00	40.89 2.60 0.00	43.04 2.46 -2.74	39.26 2.22 0.00	43.08 2.47 -3.18	45.08 1.82 0.00	53.95 3.01 0.00	59.46 3.89 0.00	65.94 4.67 -2.21	65.70 4.47 -1.59	70.01 4.10 -8.10	66.55 4.10 -6.22	63.62 3.76 -6.08	60.87 3.42 -5.64	59.65 3.10 -5.73	60.56 3.10 -6.59	60.43 3.00 -6.51	72.47 2.84 -18.97	76.97 3.11 -21.96	76.89 3.79 -11.99	74.86 3.00 -12.97	68.32 3.16 -13.30	52.26 2.10 -2.35	46.73 1.84 0.00
WALDEN___HYDRO 24148	43.37 1.22 0.00	39.32 1.03 0.00	38.79 0.95 0.00	37.93 0.89 0.00	38.33 0.90 0.00	43.95 0.69 0.00	52.06 1.12 0.00	56.51 0.94 0.00	60.40 1.36 0.02	61.31 1.67 0.00	59.37 1.56 0.00	57.80 1.57 0.00	55.18 1.40 0.00	53.11 1.30 0.00	51.84 1.02 0.00	51.89 1.02 0.00	51.99 1.07 0.00	51.42 0.76 0.00	53.20 1.30 0.00	62.76 1.65 0.00	60.30 1.41 0.00	53.08 1.35 0.13	48.81 1.15 0.15	46.69 1.80 0.00
WATERSIDE___6 8 9 23538	44.72 2.57 0.00	40.55 2.26 0.00	39.96 2.12 0.00	39.08 2.04 0.00	39.45 2.02 0.00	45.38 2.12 0.00	53.64 2.70 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.08 3.82 -7.62	73.73 3.70 -12.22	71.50 3.65 -11.62	71.43 3.39 -14.26	73.73 3.16 -18.76	70.44 2.80 -16.82	70.39 2.80 -16.72	70.44 2.90 -16.62	70.39 2.63 -17.10	89.35 3.32 -34.13	89.38 4.16 -24.11	89.37 3.77 -26.71	70.40 3.27 -15.27	70.29 2.92 -19.56	48.17 3.28 0.00
WEST BABYLON___IC 23714	44.97 2.82 0.00	41.20 2.91 0.00	43.38 2.80 -2.74	39.60 2.56 0.00	43.34 2.73 -3.18	45.60 2.34 0.00	54.51 3.57 0.00	60.07 4.50 0.00	66.47 5.20 -2.21	66.42 5.19 -1.59	70.82 4.91 -8.10	67.34 4.89 -6.22	64.38 4.52 -6.08	61.54 4.09 -5.64	60.31 3.76 -5.73	61.22 3.76 -6.59	61.20 3.77 -6.51	73.23 3.60 -18.97	77.91 4.05 -21.96	78.17 5.07 -11.99	76.22 4.36 -12.97	69.26 4.10 -13.30	53.12 2.96 -2.35	47.36 2.47 0.00
WEST CANADA___HYD 24049	42.28 0.13 0.00	38.40 0.11 0.00	37.95 0.11 0.00	37.15 0.11 0.00	37.54 0.11 0.00	43.39 0.13 0.00	51.14 0.20 0.00	55.74 0.17 0.00	59.30 0.24 0.00	59.88 0.24 0.00	58.04 0.23 0.00	56.45 0.22 0.00	54.00 0.22 0.00	51.97 0.16 0.00	50.92 0.10 0.00	50.97 0.10 0.00	50.97 0.05 0.00	50.71 0.05 0.00	52.06 0.16 0.00	61.29 0.18 0.00	59.13 0.24 0.00	52.07 0.21 0.00	47.95 0.14 0.00	45.07 0.18 0.00
WESTERN_NY_WIND 24143	40.59 -1.56 0.00	36.64 -1.65 0.00	36.21 -1.63 0.00	35.71 -1.33 0.00	36.12 -1.31 0.00	42.70 -0.56 0.00	48.44 -2.50 0.00	54.63 -0.94 0.00	58.06 -1.00 0.00	58.39 -1.25 0.00	56.77 -1.04 0.00	55.67 -0.56 0.00	52.97 -0.81 0.00	50.20 -1.61 0.00	48.13 -2.69 0.00	48.38 -2.49 0.00	48.17 -2.75 0.00	48.23 -2.43 0.00	50.55 -1.35 0.00	59.83 -1.28 0.00	57.89 -1.00 0.00	50.93 -0.93 0.00	45.56 -2.25 0.00	41.70 -3.19 0.00
YORK___WARBASSE 23770	44.81 2.66 0.00	40.63 2.34 0.00	40.07 2.23 0.00	39.19 2.15 0.00	39.60 2.17 0.00	45.47 2.21 0.00	53.79 2.85 0.00	70.25 3.06 -11.62	70.41 3.54 -7.81	71.20 3.94 -7.62	73.85 3.82 -12.22	71.62 3.77 -11.62	71.54 3.50 -14.26	73.78 3.21 -18.76	70.49 2.85 -16.82	70.49 2.90 -16.72	70.49 2.95 -16.62	70.45 2.69 -17.10	89.25 3.22 -34.13	89.25 4.03 -24.11	89.25 3.65 -26.71	70.35 3.22 -15.27	70.19 2.82 -19.56	48.17 3.28 0.00