

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/14/2003

Name	PTID	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
59TH STREET_GT_1 24138		EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		21.96	32.51	36.84	44.20	44.04	51.85	59.32	54.08	46.70	51.17	69.22	62.72	64.70	59.74	49.96	48.22	46.24	45.26	43.33	45.59	54.72	49.79	43.06	37.85
		1.20	1.58	1.80	2.00	2.18	3.11	5.00	5.30	4.76	5.12	5.45	5.16	5.85	6.20	5.06	4.76	4.54	4.43	4.23	4.89	5.86	5.08	4.05	3.02
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-14.70	-11.68	-7.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1 24260		21.96	32.51	36.84	44.20	44.04	51.85	59.32	54.08	46.70	51.17	69.22	62.72	64.70	59.74	49.96	48.22	46.24	45.26	43.33	45.59	54.72	49.79	43.06	37.85
		1.20	1.58	1.80	2.00	2.18	3.11	5.00	5.30	4.76	5.12	5.45	5.16	5.85	6.20	5.06	4.76	4.54	4.43	4.23	4.89	5.86	5.08	4.05	3.02
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-14.70	-11.68	-7.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2 24261		21.96	32.51	36.84	44.20	44.04	51.85	59.32	54.08	46.70	51.17	69.22	62.72	64.70	59.74	49.96	48.22	46.24	45.26	43.33	45.59	54.72	49.79	43.06	37.85
		1.20	1.58	1.80	2.00	2.18	3.11	5.00	5.30	4.76	5.12	5.45	5.16	5.85	6.20	5.06	4.76	4.54	4.43	4.23	4.89	5.86	5.08	4.05	3.02
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-14.70	-11.68	-7.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS 24011		21.93	32.91	37.05	44.88	44.22	50.95	55.26	48.12	41.41	42.43	48.51	45.39	51.16	52.87	45.20	44.10	42.30	41.54	39.38	40.93	49.17	44.96	38.95	35.89
		1.17	1.99	2.02	2.68	2.37	2.21	0.95	-0.65	-0.53	-0.77	-0.56	-0.50	-0.54	-0.66	0.30	0.65	0.59	0.71	0.28	0.24	0.31	0.25	-0.06	1.06
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		21.93	32.91	37.05	44.88	44.22	50.95	55.26	48.12	41.41	42.43	48.51	45.39	51.16	52.87	45.20	44.10	42.30	41.54	39.38	40.93	49.17	44.96	38.95	35.89
		1.17	1.99	2.02	2.68	2.37	2.21	0.95	-0.65	-0.53	-0.77	-0.56	-0.50	-0.54	-0.66	0.30	0.65	0.59	0.71	0.28	0.24	0.31	0.25	-0.06	1.06
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		21.93	32.91	37.05	44.88	44.22	50.95	55.26	48.12	41.41	42.43	48.51	45.39	51.16	52.87	45.20	44.10	42.30	41.54	39.38	40.93	49.17	44.96	38.95	35.89
		1.17	1.99	2.02	2.68	2.37	2.21	0.95	-0.65	-0.53	-0.77	-0.56	-0.50	-0.54	-0.66	0.30	0.65	0.59	0.71	0.28	0.24	0.31	0.25	-0.06	1.06
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		22.20	33.38	37.63	45.49	45.03	52.18	56.45	49.19	42.14	43.24	49.51	46.59	52.40	54.12	45.69	44.46	42.68	41.86	39.81	41.37	49.34	45.37	39.75	36.63
		1.44	2.46	2.59	3.28	3.17	3.44	2.13	0.41	0.20	0.04	0.44	0.71	0.71	0.59	0.79	1.00	0.98	1.03	0.71	0.67	0.48	0.66	0.74	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		22.14	33.29	37.54	45.35	44.85	51.92	56.73	50.06	42.92	44.06	50.41	47.22	53.11	54.82	46.17	44.91	43.10	42.32	40.45	42.01	50.32	46.15	40.36	36.68
		1.38	2.36	2.51	3.15	2.99	3.19	2.41	1.28	0.98	0.86	1.34	1.34	1.41	1.29	1.27	1.46	1.40	1.49	1.35	1.31	1.46	1.44	1.34	1.85
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		22.16	33.32	37.58	45.39	44.89	51.97	56.78	50.09	42.96	44.10	50.45	47.26	53.15	54.87	46.21	44.95	43.14	42.36	40.49	42.05	50.37	46.20	40.38	36.71
		1.40	2.39	2.55	3.19	3.03	3.23	2.46	1.32	1.02	0.89	1.38	1.38	1.46	1.33	1.31	1.50	1.44	1.53	1.38	1.35	1.51	1.48	1.37	1.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		22.16	33.32	37.58	45.39	44.89	51.97	56.78	50.09	42.96	44.10	50.45	47.26	53.15	54.87	46.21	44.95	43.14	42.36	40.49	42.05	50.37	46.20	40.38	36.71
		1.40	2.39	2.55	3.19	3.03	3.23	2.46	1.32	1.02	0.89	1.38	1.38	1.46	1.33	1.31	1.50	1.44	1.53	1.38	1.35	1.51	1.48	1.37	1.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		22.16	33.32	37.58	45.39	44.89	51.97	56.78	50.09	42.96	44.10	50.45	47.26	53.15	54.87	46.21	44.95	43.14	42.36	40.49	42.05	50.37	46.20	40.38	36.71
		1.40	2.39	2.55	3.19	3.03	3.23	2.46	1.32	1.02	0.89	1.38	1.38	1.46	1.33	1.31	1.50	1.44	1.53	1.38	1.35	1.51	1.48	1.37	1.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		22.16	33.32	37.58	45.39	44.89	51.97	56.78	50.09	42.96	44.10	50.45	47.26	53.15	54.87	46.21	44.95	43.14	42.36	40.49	42.05	50.37	46.20	40.38	36.71
		1.40	2.39	2.55	3.19	3.03	3.23	2.46	1.32	1.02	0.89	1.38	1.38	1.46	1.33	1.31	1.50	1.44	1.53	1.38	1.35	1.51	1.48	1.37	1.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.00 0.24 0.00	31.22 0.29 0.00	35.34 0.31 0.00	42.66 0.46 0.00	42.26 0.40 0.00	49.13 0.40 0.00	54.00 -0.32 0.00	48.32 -0.46 0.00	41.36 -0.58 0.00	42.57 -0.63 0.00	48.56 -0.51 0.00	45.32 -0.57 0.00	51.06 -0.64 0.00	52.95 -0.58 0.00	44.38 -0.52 0.00	42.97 -0.49 0.00	41.17 -0.53 0.00	40.23 -0.60 0.00	38.55 -0.55 0.00	39.97 -0.73 0.00	48.10 -0.76 0.00	44.21 -0.50 0.00	38.69 -0.33 0.00	34.72 -0.10 0.00
ALLEGHENY___COGEN 23514	20.90 0.14 0.00	31.28 0.35 0.00	35.20 0.16 0.00	42.53 0.33 0.00	42.16 0.30 0.00	48.88 0.15 0.00	53.97 -0.35 0.00	48.43 -0.35 0.00	41.67 -0.27 0.00	42.91 -0.29 0.00	48.97 -0.11 0.00	45.76 -0.12 0.00	51.68 -0.02 0.00	53.66 0.13 0.00	44.97 0.07 0.00	43.56 0.11 0.00	41.79 0.09 0.00	40.83 -0.01 0.00	39.09 -0.01 0.00	40.44 -0.26 0.00	48.64 -0.22 0.00	44.51 -0.20 0.00	38.84 -0.17 0.00	34.79 -0.03 0.00
AMERICAN_REF_FUEL 24010	19.39 -1.37 0.00	28.62 -2.31 0.00	32.70 -2.33 0.00	39.49 -2.72 0.00	39.32 -2.54 0.00	45.84 -2.90 0.00	51.73 -2.59 0.00	47.14 -1.64 0.00	41.09 -0.85 0.00	42.45 -0.75 0.00	47.77 -1.31 0.00	44.41 -1.47 0.00	50.09 -1.60 0.00	51.86 -1.67 0.00	43.59 -1.30 0.00	41.96 -1.50 0.00	40.32 -1.38 0.00	39.33 -1.51 0.00	37.61 -1.50 0.00	38.81 -1.89 0.00	46.83 -2.03 0.00	43.09 -1.62 0.00	37.58 -1.43 0.00	32.93 -1.90 0.00
AMERICAN___BRASS 23903	19.39 -1.37 0.00	28.62 -2.31 0.00	32.70 -2.33 0.00	39.49 -2.72 0.00	39.32 -2.54 0.00	45.84 -2.90 0.00	51.73 -2.59 0.00	47.14 -1.64 0.00	41.09 -0.85 0.00	42.45 -0.75 0.00	47.77 -1.31 0.00	44.41 -1.47 0.00	50.09 -1.60 0.00	51.86 -1.67 0.00	43.59 -1.30 0.00	41.96 -1.50 0.00	40.32 -1.38 0.00	39.33 -1.51 0.00	37.61 -1.50 0.00	38.81 -1.89 0.00	46.83 -2.03 0.00	43.09 -1.62 0.00	37.58 -1.43 0.00	32.93 -1.90 0.00
ARTHUR_KILL_GT_1 23520	21.91 1.15 0.00	32.52 1.60 0.00	36.86 1.83 0.00	44.24 2.03 0.00	44.07 2.21 0.00	51.88 3.14 0.00	59.34 5.02 0.00	54.11 5.33 0.00	46.73 4.79 0.00	51.19 5.14 -2.84	69.22 5.45 -14.70	62.71 5.15 -11.68	64.67 5.82 -7.15	59.70 6.17 0.00	49.94 5.04 0.00	48.19 4.74 0.00	46.22 4.51 0.00	45.20 4.37 0.00	43.30 4.20 0.00	45.55 4.85 0.00	54.67 5.81 0.00	49.79 5.08 0.00	43.07 4.06 0.00	37.86 3.03 0.00
ARTHUR_KILL_2 23512	21.91 1.15 0.00	32.52 1.60 0.00	36.86 1.83 0.00	44.24 2.03 0.00	44.07 2.21 0.00	51.88 3.14 0.00	59.34 5.02 0.00	54.11 5.33 0.00	46.73 4.79 0.00	51.19 5.14 -2.84	69.22 5.45 -14.70	62.71 5.15 -11.68	64.67 5.82 -7.15	59.70 6.17 0.00	49.94 5.04 0.00	48.19 4.74 0.00	46.22 4.51 0.00	45.20 4.37 0.00	43.30 4.20 0.00	45.55 4.85 0.00	54.67 5.81 0.00	49.79 5.08 0.00	43.07 4.06 0.00	37.86 3.03 0.00
ARTHUR_KILL_3 23513	21.90 1.14 0.00	32.43 1.50 0.00	36.75 1.72 0.00	44.10 1.90 0.00	43.94 2.08 0.00	51.72 2.99 0.00	59.15 4.83 0.00	53.94 5.16 0.00	46.58 4.64 0.00	51.03 4.98 -2.84	69.04 5.27 -14.70	62.53 4.97 -11.68	64.47 5.63 -7.15	59.49 5.95 0.00	49.72 4.82 0.00	47.96 4.50 0.00	45.99 4.29 0.00	45.00 4.17 0.00	43.09 3.99 0.00	45.33 4.64 0.00	54.42 5.56 0.00	49.54 4.82 0.00	42.87 3.86 0.00	37.68 2.86 0.00
ASHOKAN____ 23654	21.46 0.70 0.00	31.99 1.06 0.00	36.26 1.22 0.00	43.60 1.39 0.00	43.33 1.47 0.00	50.58 1.84 0.00	57.01 2.69 0.00	51.38 2.60 0.00	44.38 2.44 0.00	45.69 2.48 0.00	51.77 2.70 0.00	48.48 2.60 0.00	54.63 2.93 0.00	56.53 2.99 0.00	47.43 2.53 0.00	45.74 2.29 0.00	43.89 2.19 0.00	43.04 2.21 0.00	41.18 2.08 0.00	43.10 2.41 0.00	51.73 2.87 0.00	47.14 2.43 0.00	40.85 1.84 0.00	36.28 1.45 0.00
ASTORIA 5-9____ 23662	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 -19.63	68.23 6.66 -6.30	56.51 7.01 -14.70	71.21 7.43 -11.68	64.46 6.90 -7.15	66.66 7.82 0.00	61.61 8.07 -1.48	53.18 6.80 -7.13	57.11 6.52 -5.81	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.51 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA GT2____ 23536	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 -19.63	68.23 6.66 -6.30	56.51 7.01 -14.70	71.21 7.43 -11.68	64.46 6.90 -7.15	66.66 7.82 0.00	61.61 8.07 -1.48	53.18 6.80 -7.13	57.11 6.52 -5.81	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA GT3____ 23731	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 -19.63	68.23 6.66 -6.30	56.51 7.01 -14.70	71.21 7.43 -11.68	64.46 6.90 -7.15	66.66 7.82 0.00	61.61 8.07 -1.48	53.18 6.80 -7.13	57.11 6.52 -5.81	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA GT4____ 23727	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 -19.63	68.23 6.66 -6.30	56.51 7.01 -14.70	71.21 7.43 -11.68	64.46 6.90 -7.15	66.66 7.82 0.00	61.61 8.07 -1.48	53.18 6.80 -7.13	57.11 6.52 -5.81	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT2_1 24094	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 -19.63	68.23 6.66 -6.30	56.51 7.01 -14.70	71.21 7.43 -11.68	64.46 6.90 -7.15	66.66 7.82 0.00	61.61 8.07 -1.48	53.18 6.80 -7.13	57.11 6.52 -5.81	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT2_2 24095	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 -19.63	68.23 6.66 -6.30	56.51 7.01 -14.70	71.21 7.43 -11.68	64.46 6.90 -7.15	66.66 7.82 0.00	61.61 8.07 -1.48	53.18 6.80 -7.13	57.11 6.52 -5.81	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT2_3 24096	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 -19.63	68.23 6.66 -6.30	56.51 7.01 -14.70	71.21 7.43 -11.68	64.46 6.90 -7.15	66.66 7.82 0.00	61.61 8.07 -1.48	53.18 6.80 -7.13	57.11 6.52 -5.81	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT2_4 24097	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 -19.63	68.23 6.66 -6.30	56.51 7.01 -14.70	71.21 7.43 -11.68	64.46 6.90 -7.15	66.66 7.82 0.00	61.61 8.07 -1.48	53.18 6.80 -7.13	57.11 6.52 -5.81	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24

ASTORIA_GT3_1 24098	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 0.00	68.23 6.66 -19.63	56.51 7.01 -6.30	71.21 7.43 -14.70	64.46 6.90 -11.68	66.66 7.82 -7.15	61.61 8.07 0.00	53.18 6.80 -1.48	57.11 6.52 -7.13	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT3_2 24099	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 0.00	68.23 6.66 -19.63	56.51 7.01 -6.30	71.21 7.43 -14.70	64.46 6.90 -11.68	66.66 7.82 -7.15	61.61 8.07 0.00	53.18 6.80 -1.48	57.11 6.52 -7.13	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT3_3 24100	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 0.00	68.23 6.66 -19.63	56.51 7.01 -6.30	71.21 7.43 -14.70	64.46 6.90 -11.68	66.66 7.82 -7.15	61.61 8.07 0.00	53.18 6.80 -1.48	57.11 6.52 -7.13	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT3_4 24101	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 0.00	68.23 6.66 -19.63	56.51 7.01 -6.30	71.21 7.43 -14.70	64.46 6.90 -11.68	66.66 7.82 -7.15	61.61 8.07 0.00	53.18 6.80 -1.48	57.11 6.52 -7.13	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT4_1 24102	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 0.00	68.23 6.66 -19.63	56.51 7.01 -6.30	71.21 7.43 -14.70	64.46 6.90 -11.68	66.66 7.82 -7.15	61.61 8.07 0.00	53.18 6.80 -1.48	57.11 6.52 -7.13	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT4_2 24103	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 0.00	68.23 6.66 -19.63	56.51 7.01 -6.30	71.21 7.43 -14.70	64.46 6.90 -11.68	66.66 7.82 -7.15	61.61 8.07 0.00	53.18 6.80 -1.48	57.11 6.52 -7.13	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT4_3 24104	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 0.00	68.23 6.66 -19.63	56.51 7.01 -6.30	71.21 7.43 -14.70	64.46 6.90 -11.68	66.66 7.82 -7.15	61.61 8.07 0.00	53.18 6.80 -1.48	57.11 6.52 -7.13	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT4_4 24105	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 0.00	68.23 6.66 -19.63	56.51 7.01 -6.30	71.21 7.43 -14.70	64.46 6.90 -11.68	66.66 7.82 -7.15	61.61 8.07 0.00	53.18 6.80 -1.48	57.11 6.52 -7.13	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.50 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT_1 23523	22.24 1.48 0.00	32.90 1.97 0.00	37.26 2.23 0.00	44.71 2.50 0.00	44.55 2.69 0.00	52.50 3.76 0.00	60.16 5.84 0.00	54.88 6.11 0.00	57.41 5.57 -9.90	55.61 5.91 -6.50	87.73 6.27 -32.38	87.38 5.89 -35.60	88.46 6.66 -30.11	86.94 6.98 -26.43	85.67 5.77 -35.00	84.70 5.48 -35.77	85.55 5.22 -38.63	83.46 5.07 -37.56	45.00 4.83 -1.07	46.67 5.53 -0.44	55.46 6.60 0.00	52.54 5.90 -1.93	52.64 4.72 -8.90	52.00 3.59 -13.58
ASTORIA_GT_10 24110	22.24 1.48 0.00	32.90 1.97 0.00	37.26 2.23 0.00	44.71 2.50 0.00	44.55 2.69 0.00	52.50 3.76 0.00	60.16 5.84 0.00	54.88 6.11 0.00	57.41 5.57 -9.90	55.61 5.91 -6.50	87.73 6.27 -32.38	87.38 5.89 -35.60	88.46 6.66 -30.11	86.94 6.98 -26.43	85.67 5.77 -35.00	84.70 5.48 -35.77	85.55 5.22 -38.63	83.46 5.07 -37.56	45.00 4.83 -1.07	46.67 5.53 -0.44	55.46 6.60 0.00	52.54 5.90 -1.93	52.64 4.72 -8.90	52.00 3.59 -13.58
ASTORIA_GT_11 24225	22.24 1.48 0.00	32.90 1.97 0.00	37.26 2.23 0.00	44.71 2.50 0.00	44.55 2.69 0.00	52.50 3.76 0.00	60.16 5.84 0.00	54.88 6.11 0.00	57.41 5.57 -9.90	55.61 5.91 -6.50	87.73 6.27 -32.38	87.38 5.89 -35.60	88.46 6.66 -30.11	86.94 6.98 -26.43	85.67 5.77 -35.00	84.70 5.48 -35.77	85.55 5.22 -38.63	83.46 5.07 -37.56	45.00 4.83 -1.07	46.67 5.53 -0.44	55.46 6.60 0.00	52.54 5.90 -1.93	52.64 4.72 -8.90	52.00 3.59 -13.58
ASTORIA_GT_12 24226	22.24 1.48 0.00	32.90 1.97 0.00	37.26 2.23 0.00	44.71 2.50 0.00	44.55 2.69 0.00	52.50 3.76 0.00	60.16 5.84 0.00	54.88 6.11 0.00	57.41 5.57 -9.90	55.61 5.91 -6.50	87.73 6.27 -32.38	87.38 5.89 -35.60	88.46 6.66 -30.11	86.94 6.98 -26.43	85.67 5.77 -35.00	84.70 5.48 -35.77	85.55 5.22 -38.63	83.46 5.07 -37.56	45.00 4.83 -1.07	46.67 5.53 -0.44	55.46 6.60 0.00	52.54 5.90 -1.93	52.64 4.72 -8.90	52.00 3.59 -13.58
ASTORIA_GT_13 24227	22.24 1.48 0.00	32.90 1.97 0.00	37.26 2.23 0.00	44.71 2.50 0.00	44.55 2.69 0.00	52.50 3.76 0.00	60.16 5.84 0.00	54.88 6.11 0.00	57.41 5.57 -9.90	55.61 5.91 -6.50	87.73 6.27 -32.38	87.38 5.89 -35.60	88.46 6.66 -30.11	86.94 6.98 -26.43	85.67 5.77 -35.00	84.70 5.48 -35.77	85.55 5.22 -38.63	83.46 5.07 -37.56	45.00 4.83 -1.07	46.67 5.53 -0.44	55.46 6.60 0.00	52.54 5.90 -1.93	52.64 4.72 -8.90	52.00 3.59 -13.58
ASTORIA_GT_5 24106	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 0.00	68.23 6.66 -19.63	56.51 7.01 -6.30	71.21 7.43 -14.70	64.46 6.90 -11.68	66.66 7.82 -7.15	61.61 8.07 0.00	53.18 6.80 -1.48	57.11 6.52 -7.13	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.51 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT_7 24107	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 0.00	68.23 6.66 -19.63	56.51 7.01 -6.30	71.21 7.43 -14.70	64.46 6.90 -11.68	66.66 7.82 -7.15	61.61 8.07 0.00	53.18 6.80 -1.48	57.11 6.52 -7.13	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.51 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24
ASTORIA_GT_8 24108	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 0.00	68.23 6.66 -19.63	56.51 7.01 -6.30	71.21 7.43 -14.70	64.46 6.90 -11.68	66.66 7.82 -7.15	61.61 8.07 0.00	53.18 6.80 -1.48	57.11 6.52 -7.13	53.74 6.22 -5.81	54.38 6.03 -7.52	58.42 5.70 -13.61	60.97 6.41 -13.87	80.50 7.57 -24.07	54.51 6.86 -2.93	90.40 5.44 -45.95	47.27 4.20 -8.24

ASTORIA_GT_9 24109	22.57 1.81 0.00	33.32 2.39 0.00	37.72 2.69 0.00	45.24 3.04 0.00	45.10 3.24 0.00	53.23 4.49 0.00	61.16 6.84 0.00	55.82 7.04 0.00	48.60 6.66 0.00	50.22 7.01 0.00	56.51 7.43 0.00	52.78 6.90 0.00	59.51 7.82 0.00	61.61 8.07 0.00	51.70 6.80 0.00	49.98 6.52 0.00	47.93 6.22 0.00	46.86 6.03 0.00	44.80 5.70 0.00	47.10 6.41 0.00	56.43 7.57 0.00	51.58 6.86 0.00	44.45 5.44 0.00	39.02 4.20 0.00
ASTORIA___2 24149	22.62 1.86 0.00	33.39 2.47 0.00	37.80 2.77 0.00	45.34 3.14 0.00	45.20 3.34 0.00	53.34 4.61 0.00	61.30 6.98 0.00	55.95 7.18 0.00	68.37 6.80 -19.63	56.66 7.16 -6.30	71.38 7.60 -14.70	64.61 7.05 -11.68	66.83 7.99 -7.15	61.77 8.24 0.00	53.33 6.95 -1.48	57.26 6.67 -7.13	53.88 6.37 -5.81	54.51 6.16 -7.52	58.54 5.83 -13.61	61.10 6.53 -13.87	80.65 7.72 -24.07	54.65 7.01 -2.93	90.52 5.55 -45.95	47.37 4.30 -8.24
ASTORIA___3 23516	22.50 1.74 0.00	33.23 2.30 0.00	37.62 2.58 0.00	45.12 2.92 0.00	44.98 3.12 0.00	53.08 4.35 0.00	60.96 6.65 0.00	55.63 6.85 0.00	68.04 6.47 -19.63	56.31 6.80 -6.30	70.95 7.18 -14.70	64.22 6.66 -11.68	66.41 7.57 -7.15	61.31 7.77 0.00	52.98 6.60 -1.48	56.93 6.35 -7.13	53.57 6.06 -5.81	54.24 5.88 -7.52	58.26 5.55 -13.61	60.79 6.22 -13.87	80.25 7.32 -24.07	54.27 6.63 -2.93	90.20 5.23 -45.95	47.12 4.05 -8.24
ASTORIA___4 23517	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.52 2.66 0.00	52.46 3.72 0.00	60.09 5.77 0.00	54.81 6.03 0.00	67.08 5.51 -19.63	55.34 5.84 -6.30	69.98 6.21 -14.70	63.39 5.83 -11.68	65.44 6.60 -7.15	60.45 6.91 0.00	52.10 5.72 -1.48	56.01 5.42 -7.13	52.69 5.17 -5.81	53.39 5.03 -7.52	57.50 4.79 -13.61	60.05 5.48 -13.87	79.47 6.54 -24.07	53.48 5.83 -2.93	89.63 4.67 -45.95	46.62 3.55 -8.24
ASTORIA___5 23518	22.48 1.72 0.00	33.19 2.26 0.00	37.58 2.55 0.00	45.08 2.87 0.00	44.94 3.08 0.00	53.02 4.29 0.00	60.89 6.57 0.00	55.56 6.78 0.00	67.97 6.40 -19.63	56.23 6.73 -6.30	70.92 7.14 -14.70	64.21 6.65 -11.68	66.39 7.54 -7.15	61.33 7.79 0.00	52.94 6.56 -1.48	56.87 6.28 -7.13	53.51 5.99 -5.81	54.18 5.82 -7.52	58.21 5.49 -13.61	60.75 6.18 -13.87	80.19 7.26 -24.07	54.24 6.60 -2.93	90.17 5.21 -45.95	47.09 4.02 -8.24
ASTRIA 10-13____ 23663	22.24 1.48 0.00	32.90 1.97 0.00	37.26 2.23 0.00	44.71 2.50 0.00	44.55 2.69 0.00	52.50 3.76 0.00	60.16 5.84 0.00	54.88 6.11 0.00	57.41 5.57 -9.90	55.61 6.27 -6.50	87.73 5.89 -32.38	87.38 5.89 -35.60	88.46 6.66 -30.11	86.94 6.98 -26.43	85.67 5.77 -35.00	84.70 5.48 -35.77	85.55 5.22 -38.63	83.46 5.07 -37.56	45.00 4.83 -1.07	46.67 5.53 -0.44	55.46 6.60 0.00	52.54 5.90 -1.93	52.64 4.72 -8.90	52.00 3.59 -13.58
ATHENS_STG_1 23668	22.14 1.38 0.00	33.29 2.36 0.00	37.57 2.54 0.00	45.35 3.14 0.00	44.86 3.01 0.00	51.92 3.18 0.00	56.88 2.56 0.00	50.34 1.56 0.00	43.19 1.25 0.00	44.45 1.24 0.00	50.83 1.76 0.00	47.64 1.75 0.00	53.58 1.88 0.00	55.31 1.77 0.00	46.57 1.67 0.00	45.18 1.73 0.00	43.32 1.62 0.00	42.56 1.73 0.00	40.73 1.63 0.00	42.37 1.67 0.00	50.73 1.87 0.00	46.51 1.80 0.00	40.69 1.68 0.00	36.85 2.03 0.00
ATHENS_STG_2 23670	22.14 1.38 0.00	33.29 2.36 0.00	37.57 2.54 0.00	45.35 3.14 0.00	44.86 3.01 0.00	51.92 3.18 0.00	56.88 2.56 0.00	50.34 1.56 0.00	43.19 1.25 0.00	44.45 1.24 0.00	50.83 1.76 0.00	47.64 1.75 0.00	53.58 1.88 0.00	55.31 1.77 0.00	46.57 1.67 0.00	45.18 1.73 0.00	43.32 1.62 0.00	42.56 1.73 0.00	40.73 1.63 0.00	42.37 1.67 0.00	50.73 1.87 0.00	46.51 1.80 0.00	40.69 1.68 0.00	36.85 2.03 0.00
ATHENS_STG_3 23677	22.14 1.38 0.00	33.29 2.36 0.00	37.57 2.54 0.00	45.35 3.14 0.00	44.86 3.01 0.00	51.92 3.18 0.00	56.88 2.56 0.00	50.34 1.56 0.00	43.19 1.25 0.00	44.45 1.24 0.00	50.83 1.76 0.00	47.64 1.75 0.00	53.58 1.88 0.00	55.31 1.77 0.00	46.57 1.67 0.00	45.18 1.73 0.00	43.32 1.62 0.00	42.56 1.73 0.00	40.73 1.63 0.00	42.37 1.67 0.00	50.73 1.87 0.00	46.51 1.80 0.00	40.69 1.68 0.00	36.85 2.03 0.00
BARRETT 1-8____GRP4 24034	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT 9-12____GRP3 24033	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT_IC_1 23704	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT_IC_10 23701	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT_IC_11 23702	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT_IC_12 23703	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT_IC_2 23705	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00

BARRETT_IC_3 23706	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT_IC_4 23707	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT_IC_5 23708	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT_IC_6 23709	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT_IC_7 23710	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT_IC_8 23711	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT_IC_9 23700	22.05 1.29 0.00	32.63 1.70 0.00	37.04 2.01 0.00	44.48 2.28 0.00	44.19 2.33 0.00	51.82 3.08 0.00	59.06 4.74 0.00	53.70 4.92 0.00	46.36 4.42 0.00	47.94 4.74 0.00	57.71 5.07 -3.57	55.81 4.85 -5.08	57.15 5.46 0.00	59.30 5.76 0.00	49.82 4.82 -0.11	48.08 4.62 0.00	46.12 4.42 0.00	45.17 4.34 0.00	43.54 4.17 -0.27	70.13 4.88 -24.55	71.04 5.65 -16.53	49.58 4.87 0.00	42.80 3.79 0.00	37.58 2.75 0.00
BARRETT___1 23545	22.01 1.25 0.00	32.56 1.63 0.00	36.96 1.93 0.00	44.39 2.19 0.00	44.10 2.24 0.00	51.68 2.94 0.00	58.82 4.50 0.00	53.43 4.65 0.00	46.13 4.19 0.00	47.71 4.50 0.00	57.44 4.80 -3.57	55.56 4.60 -5.08	56.87 5.17 0.00	59.00 5.46 0.00	49.58 4.58 -0.11	47.95 4.49 0.00	46.01 4.31 0.00	45.07 4.24 0.00	43.44 4.07 -0.27	70.01 4.76 -24.55	70.83 5.44 -16.53	49.45 4.73 0.00	42.70 3.69 0.00	37.49 2.66 0.00
BARRETT___2 23546	22.01 1.25 0.00	32.56 1.64 0.00	36.97 1.94 0.00	44.40 2.20 0.00	44.11 2.25 0.00	51.69 2.95 0.00	58.85 4.53 0.00	53.45 4.68 0.00	46.16 4.22 0.00	47.74 4.53 0.00	57.49 4.85 -3.57	55.62 4.66 -5.08	56.94 5.24 0.00	59.09 5.55 0.00	49.71 4.71 -0.11	47.97 4.51 0.00	46.01 4.31 0.00	45.07 4.24 0.00	43.44 4.07 -0.27	70.01 4.76 -24.55	70.84 5.45 -16.53	49.42 4.71 0.00	42.69 3.68 0.00	37.49 2.66 0.00
BEAVER RIVER___HYD 24048	21.34 0.58 0.00	31.86 0.93 0.00	35.95 0.92 0.00	43.56 1.36 0.00	43.05 1.19 0.00	49.84 1.10 0.00	54.31 -0.01 0.00	48.55 -0.23 0.00	41.71 -0.22 0.00	42.78 -0.43 0.00	49.11 0.04 0.00	45.78 -0.10 0.00	51.37 -0.32 0.00	53.15 -0.38 0.00	44.54 -0.36 0.00	43.43 -0.03 0.00	41.72 0.01 0.00	40.84 0.01 0.00	39.19 0.09 0.00	40.35 -0.35 0.00	48.37 -0.49 0.00	44.38 -0.33 0.00	39.05 0.04 0.00	35.39 0.57 0.00
BEEBEE_GT_13 23619	20.92 0.15 0.00	31.15 0.23 0.00	35.12 0.08 0.00	42.46 0.26 0.00	41.99 0.13 0.00	48.82 0.09 0.00	53.81 -0.51 0.00	48.17 -0.61 0.00	41.73 -0.21 0.00	43.03 -0.17 0.00	49.31 0.24 0.00	45.93 0.05 0.00	51.65 -0.05 0.00	53.35 -0.18 0.00	44.88 -0.01 0.00	43.56 0.10 0.00	41.74 0.04 0.00	40.72 -0.11 0.00	38.85 -0.25 0.00	39.94 -0.76 0.00	48.39 -0.47 0.00	44.51 -0.21 0.00	38.75 -0.26 0.00	34.70 -0.12 0.00
BETHLEHEM___STEEL 23779	19.63 -1.13 0.00	28.94 -1.99 0.00	32.99 -2.04 0.00	39.73 -2.48 0.00	39.56 -2.30 0.00	46.25 -2.49 0.00	52.51 -1.81 0.00	47.99 -0.79 0.00	41.75 -0.19 0.00	43.10 -0.10 0.00	48.52 -0.56 0.00	45.16 -0.72 0.00	50.93 -0.77 0.00	52.76 -0.77 0.00	44.27 -0.63 0.00	42.64 -0.81 0.00	40.95 -0.76 0.00	39.95 -0.88 0.00	38.26 -0.84 0.00	39.59 -1.11 0.00	47.78 -1.08 0.00	43.81 -0.90 0.00	38.13 -0.88 0.00	33.39 -1.44 0.00
BINGHAMTON___COGEN 23790	20.62 -0.14 0.00	30.70 -0.23 0.00	34.68 -0.35 0.00	41.77 -0.43 0.00	41.53 -0.33 0.00	48.61 -0.12 0.00	54.93 0.61 0.00	49.79 1.01 0.00	42.88 0.94 0.00	44.29 1.08 0.00	50.12 1.05 0.00	46.85 0.97 0.00	52.82 1.12 0.00	54.78 1.25 0.00	45.78 0.88 0.00	44.21 0.75 0.00	42.26 0.56 0.00	41.60 0.77 0.00	39.85 0.74 0.00	41.70 1.00 0.00	49.85 0.99 0.00	45.48 0.77 0.00	39.61 0.60 0.00	35.00 0.17 0.00
BLACK RIVER___HYD 24047	21.31 0.55 0.00	31.84 0.92 0.00	35.91 0.88 0.00	43.56 1.35 0.00	43.01 1.15 0.00	49.73 0.99 0.00	54.06 -0.26 0.00	48.32 -0.46 0.00	41.59 -0.35 0.00	42.61 -0.59 0.00	49.01 -0.06 0.00	45.64 -0.24 0.00	51.16 -0.53 0.00	52.95 -0.59 0.00	44.35 -0.55 0.00	43.32 -0.13 0.00	41.64 -0.07 0.00	40.77 -0.06 0.00	39.16 0.05 0.00	40.22 -0.48 0.00	48.19 -0.67 0.00	44.22 -0.49 0.00	38.97 -0.04 0.00	35.40 0.58 0.00
BLUE_CIRC_CHEM_DRP 24182	21.91 1.15 0.00	32.91 1.98 0.00	37.12 2.09 0.00	44.82 2.62 0.00	44.34 2.48 0.00	51.30 2.56 0.00	55.86 1.54 0.00	49.43 0.65 0.00	42.40 0.46 0.00	43.58 0.37 0.00	49.86 0.79 0.00	46.72 0.84 0.00	52.55 0.86 0.00	54.27 0.74 0.00	45.67 0.78 0.00	44.40 0.95 0.00	42.60 0.90 0.00	41.82 0.99 0.00	40.02 0.91 0.00	41.57 0.87 0.00	49.77 0.91 0.00	45.65 0.94 0.00	39.95 0.94 0.00	36.23 1.41 0.00
BOC_GAS_DRP 24189	21.92 1.16 0.00	32.95 2.03 0.00	37.18 2.15 0.00	44.91 2.71 0.00	44.40 2.54 0.00	51.36 2.63 0.00	56.02 1.70 0.00	49.47 0.69 0.00	42.42 0.48 0.00	43.58 0.37 0.00	49.88 0.80 0.00	46.72 0.84 0.00	52.55 0.85 0.00	54.24 0.71 0.00	45.67 0.77 0.00	44.38 0.92 0.00	42.59 0.89 0.00	41.82 0.99 0.00	40.00 0.90 0.00	41.52 0.82 0.00	49.72 0.86 0.00	45.64 0.93 0.00	39.97 0.95 0.00	36.30 1.48 0.00

BOWLINE___1 23526	21.22 0.45 0.00	31.38 0.45 0.00	35.64 0.61 0.00	42.77 0.56 0.00	42.59 0.73 0.00	49.99 1.26 0.00	57.03 2.71 0.00	51.91 3.13 0.00	44.81 2.87 0.00	46.32 3.12 0.00	52.25 3.18 0.00	48.93 3.05 0.00	55.16 3.47 0.00	57.29 3.75 0.00	47.94 3.05 0.00	46.26 2.81 0.00	44.43 2.73 0.00	43.53 2.70 0.00	41.73 2.62 0.00	43.88 3.18 0.00	52.65 3.79 0.00	47.78 3.07 0.00	41.31 2.30 0.00	36.37 1.54 0.00
BOWLINE___2 23595	21.22 0.45 0.00	31.38 0.45 0.00	35.64 0.61 0.00	42.76 0.56 0.00	42.58 0.72 0.00	49.99 1.26 0.00	57.02 2.70 0.00	51.91 3.13 0.00	44.81 2.87 0.00	46.32 3.12 0.00	52.24 3.17 0.00	48.93 3.05 0.00	55.16 3.46 0.00	57.29 3.75 0.00	47.94 3.04 0.00	46.26 2.80 0.00	44.43 2.72 0.00	43.53 2.70 0.00	41.73 2.62 0.00	43.88 3.18 0.00	52.65 3.79 0.00	47.78 3.06 0.00	41.31 2.30 0.00	36.37 1.54 0.00
BROOKHAVEN___DRP 24191	21.94 1.18 0.00	32.50 1.57 0.00	36.93 1.90 0.00	44.35 2.14 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.67 4.36 0.00	53.21 4.43 0.00	45.68 3.74 0.00	47.19 3.99 0.00	56.87 4.24 -3.57	55.00 4.04 -5.08	56.19 4.50 0.00	58.31 4.77 0.00	48.92 3.91 -0.11	47.14 3.68 0.00	45.14 3.44 0.00	44.21 3.38 0.00	42.75 3.38 -0.27	69.37 4.13 -24.55	70.03 4.64 -16.53	48.42 3.70 0.00	41.58 2.57 0.00	36.59 1.77 0.00
BROOKLYN_NAVY_YARD 23515	21.82 1.06 0.00	32.30 1.38 0.00	36.60 1.57 0.00	43.92 1.72 0.00	43.76 1.90 0.00	51.50 2.77 0.00	58.89 4.57 0.00	53.71 4.93 0.00	46.34 4.40 0.00	50.80 4.75 -2.84	68.79 5.02 -14.70	62.32 4.76 -11.68	64.24 5.39 -7.15	59.27 5.74 0.00	49.57 4.68 0.00	47.85 4.39 0.00	45.88 4.18 0.00	44.90 4.07 0.00	43.00 3.90 0.00	45.25 4.55 0.00	54.29 5.43 0.00	49.37 4.66 0.00	42.78 3.77 0.00	37.60 2.78 0.00
BURROWS___LYONSDAL 23803	21.21 0.45 0.00	31.66 0.73 0.00	35.78 0.74 0.00	43.23 1.03 0.00	42.79 0.93 0.00	49.67 0.94 0.00	54.79 0.47 0.00	49.09 0.31 0.00	42.23 0.29 0.00	43.39 0.18 0.00	49.55 0.48 0.00	46.27 0.39 0.00	52.01 0.32 0.00	53.82 0.29 0.00	45.12 0.22 0.00	43.87 0.41 0.00	42.12 0.42 0.00	41.24 0.41 0.00	39.54 0.43 0.00	40.92 0.22 0.00	49.04 0.18 0.00	44.90 0.19 0.00	39.34 0.33 0.00	35.40 0.58 0.00
CALPINE BETH_PAGE_GT4 24209	21.95 1.19 0.00	32.49 1.57 0.00	36.88 1.85 0.00	44.28 2.08 0.00	44.00 2.15 0.00	51.61 2.88 0.00	58.86 4.54 0.00	53.56 4.78 0.00	46.21 4.27 0.00	47.76 4.56 0.00	57.51 4.87 -3.57	55.61 4.65 -5.08	56.92 5.22 0.00	59.05 5.52 0.00	49.54 4.54 -0.11	47.75 4.29 0.00	45.78 4.07 0.00	44.81 3.98 0.00	43.23 3.85 -0.27	69.79 4.54 -24.55	70.71 5.32 -16.53	49.21 4.50 0.00	42.46 3.45 0.00	37.33 2.51 0.00
CALSPAN___DRP 24200	19.63 -1.13 0.00	28.94 -1.99 0.00	32.99 -2.04 0.00	39.73 -2.48 0.00	39.56 -2.30 0.00	46.25 -2.49 0.00	52.51 -1.81 0.00	47.99 -0.79 0.00	41.75 -0.19 0.00	43.10 -0.10 0.00	48.52 -0.56 0.00	45.16 -0.72 0.00	50.93 -0.77 0.00	52.76 -0.77 0.00	44.27 -0.63 0.00	42.64 -0.81 0.00	40.95 -0.76 0.00	39.95 -0.88 0.00	38.26 -0.84 0.00	39.59 -1.11 0.00	47.78 -1.08 0.00	43.81 -0.90 0.00	38.13 -0.88 0.00	33.39 -1.44 0.00
CARR STREET_E__SYR 24060	20.48 -0.28 0.00	30.51 -0.41 0.00	34.54 -0.50 0.00	41.65 -0.56 0.00	41.28 -0.58 0.00	48.00 -0.74 0.00	53.51 -0.81 0.00	48.16 -0.62 0.00	41.51 -0.43 0.00	42.73 -0.48 0.00	48.57 -0.51 0.00	45.37 -0.52 0.00	51.07 -0.62 0.00	52.86 -0.68 0.00	44.31 -0.59 0.00	42.95 -0.50 0.00	41.25 -0.46 0.00	40.38 -0.45 0.00	38.70 -0.40 0.00	40.15 -0.55 0.00	48.19 -0.67 0.00	44.08 -0.63 0.00	38.56 -0.46 0.00	34.40 -0.43 0.00
CARTHAGE___PAPER 23857	21.31 0.55 0.00	31.84 0.92 0.00	35.91 0.88 0.00	43.56 1.35 0.00	43.01 1.15 0.00	49.73 0.99 0.00	54.06 -0.26 0.00	48.32 -0.46 0.00	41.59 -0.35 0.00	42.61 -0.59 0.00	49.01 -0.06 0.00	45.64 -0.24 0.00	51.16 -0.53 0.00	52.95 -0.59 0.00	44.35 -0.55 0.00	43.32 -0.13 0.00	41.64 -0.07 0.00	40.77 -0.06 0.00	39.16 0.05 0.00	40.22 -0.48 0.00	48.19 -0.67 0.00	44.22 -0.49 0.00	38.97 -0.04 0.00	35.40 0.58 0.00
CE_DUNWOOD___DRP 24194	21.73 0.97 0.00	32.19 1.26 0.00	36.49 1.45 0.00	43.79 1.59 0.00	43.61 1.75 0.00	51.25 2.51 0.00	58.46 4.14 0.00	53.18 4.40 0.00	45.90 3.96 0.00	47.47 4.26 0.00	53.60 4.52 0.00	50.21 4.32 0.00	56.60 4.90 0.00	58.73 5.19 0.00	49.15 4.25 0.00	47.44 3.99 0.00	45.51 3.80 0.00	44.54 3.71 0.00	42.67 3.57 0.00	44.87 4.17 0.00	53.81 4.95 0.00	48.96 4.25 0.00	42.35 3.34 0.00	37.31 2.49 0.00
CE_MILLWOOD___DRP 24193	21.63 0.87 0.00	32.04 1.12 0.00	36.33 1.29 0.00	43.61 1.40 0.00	43.42 1.56 0.00	50.99 2.25 0.00	58.11 3.79 0.00	52.83 4.05 0.00	45.58 3.64 0.00	47.13 3.92 0.00	53.22 4.15 0.00	49.86 3.97 0.00	56.21 4.51 0.00	58.32 4.78 0.00	48.81 3.91 0.00	47.12 3.67 0.00	45.20 3.50 0.00	44.23 3.40 0.00	42.39 3.29 0.00	44.56 3.86 0.00	53.43 4.57 0.00	48.62 3.91 0.00	42.08 3.07 0.00	37.10 2.28 0.00
CE_NYC2_DRP 24202	22.21 1.44 0.00	32.86 1.93 0.00	37.22 2.18 0.00	44.65 2.45 0.00	44.50 2.64 0.00	52.43 3.70 0.00	60.07 5.75 0.00	54.79 6.01 0.00	57.31 5.47 -9.90	55.50 5.80 -6.50	87.61 6.16 -32.38	87.28 5.79 -35.60	88.35 6.54 -30.11	86.83 6.87 -26.43	85.58 5.67 -35.00	84.60 5.38 -35.77	85.45 5.12 -38.63	83.38 4.99 -37.56	44.92 4.75 -1.07	46.58 5.44 -0.44	55.36 6.50 0.00	52.45 5.81 -1.93	52.57 4.65 -8.90	51.94 3.53 -13.58
CE_NYC_DRP 24195	21.96 1.20 0.00	32.50 1.57 0.00	36.82 1.79 0.00	44.19 1.99 0.00	44.03 2.17 0.00	51.83 3.10 0.00	59.29 4.97 0.00	54.05 5.27 0.00	46.67 4.73 -2.84	51.14 5.09 -14.70	69.19 5.42 -11.68	62.70 5.14 -7.15	64.66 5.82 0.00	59.70 6.17 0.00	49.94 5.04 0.00	48.19 4.74 0.00	46.22 4.52 0.00	45.20 4.37 0.00	43.31 4.21 0.00	45.57 4.87 0.00	54.69 5.83 0.00	49.77 5.06 0.00	43.04 4.03 0.00	37.83 3.01 0.00
CH_MIDHUDSON___DRP 24192	21.46 0.70 0.00	31.92 1.00 0.00	36.18 1.15 0.00	43.46 1.26 0.00	43.22 1.37 0.00	50.55 1.81 0.00	57.26 2.94 0.00	51.69 2.91 0.00	44.49 2.55 0.00	45.98 2.77 0.00	52.03 2.96 0.00	48.80 2.91 0.00	55.05 3.36 0.00	57.03 3.49 0.00	47.80 2.90 0.00	46.25 2.79 0.00	44.36 2.65 0.00	43.48 2.65 0.00	41.62 2.51 0.00	43.67 2.97 0.00	52.30 3.44 0.00	47.64 2.93 0.00	41.31 2.29 0.00	36.66 1.84 0.00
CH_MISC_IPPS 23765	21.57 0.81 0.00	32.06 1.14 0.00	36.33 1.30 0.00	43.63 1.43 0.00	43.41 1.55 0.00	50.83 2.09 0.00	57.73 3.41 0.00	52.22 3.44 0.00	44.97 3.03 0.00	46.51 3.30 0.00	52.61 3.54 0.00	49.35 3.47 0.00	55.70 4.00 0.00	57.70 4.17 0.00	48.34 3.45 0.00	46.74 3.28 0.00	44.82 3.11 0.00	43.92 3.09 0.00	42.06 2.95 0.00	44.17 3.48 0.00	52.93 4.07 0.00	48.19 3.48 0.00	41.73 2.72 0.00	36.99 2.17 0.00
CH_RES_BVR_FALLS 23983	20.82 0.06 0.00	31.00 0.07 0.00	35.12 0.09 0.00	42.32 0.12 0.00	41.97 0.11 0.00	48.86 0.12 0.00	54.30 -0.02 0.00	48.71 -0.07 0.00	41.83 -0.11 0.00	43.10 -0.11 0.00	48.98 -0.09 0.00	45.79 -0.10 0.00	51.59 -0.10 0.00	53.44 -0.09 0.00	44.82 -0.08 0.00	43.38 -0.08 0.00	41.61 -0.09 0.00	40.74 -0.10 0.00	39.00 -0.10 0.00	40.56 -0.13 0.00	48.73 -0.13 0.00	44.63 -0.08 0.00	38.96 -0.05 0.00	34.82 -0.01 0.00

CH_RES_NIAGARA 23895	19.32 -1.44 0.00	28.42 -2.51 0.00	32.42 -2.61 0.00	39.01 -3.19 0.00	38.84 -3.02 0.00	45.37 -3.37 0.00	51.39 -2.93 0.00	46.80 -1.98 0.00	40.84 -1.10 0.00	42.14 -1.06 0.00	47.35 -1.72 0.00	44.00 -1.88 0.00	49.63 -2.06 0.00	51.35 -2.18 0.00	43.28 -1.61 0.00	41.72 -1.74 0.00	40.14 -1.56 0.00	39.12 -1.71 0.00	37.43 -1.67 0.00	38.54 -2.16 0.00	46.44 -2.42 0.00	42.80 -1.91 0.00	37.44 -1.57 0.00	32.84 -1.98 0.00
CH_RES_SYRACUSE 23985	20.27 -0.49 0.00	30.21 -0.72 0.00	34.16 -0.87 0.00	41.19 -1.01 0.00	40.84 -1.02 0.00	47.51 -1.22 0.00	53.06 -1.26 0.00	47.82 -0.96 0.00	41.24 -0.70 0.00	42.48 -0.73 0.00	48.26 -0.81 0.00	45.08 -0.81 0.00	50.76 -0.94 0.00	52.54 -1.00 0.00	44.04 -0.86 0.00	42.66 -0.79 0.00	40.94 -0.76 0.00	40.08 -0.76 0.00	38.42 -0.69 0.00	39.86 -0.84 0.00	47.85 -1.01 0.00	43.75 -0.97 0.00	38.25 -0.77 0.00	34.05 -0.77 0.00
CORNELL____ 23752	20.13 -0.63 0.00	30.15 -0.78 0.00	33.57 -1.47 0.00	40.34 -1.87 0.00	40.07 -1.79 0.00	46.94 -1.80 0.00	53.12 -1.20 0.00	48.16 -0.62 0.00	41.62 -0.32 0.00	42.94 -0.26 0.00	48.81 -0.27 0.00	45.71 -0.18 0.00	51.34 -0.36 0.00	52.91 -0.62 0.00	44.19 -0.71 0.00	42.70 -0.76 0.00	41.09 -0.61 0.00	39.91 -0.92 0.00	38.27 -0.83 0.00	39.84 -0.86 0.00	48.49 -0.37 0.00	44.04 -0.67 0.00	37.93 -1.08 0.00	33.52 -1.31 0.00
COXSACKIE___GT 23611	21.21 0.45 0.00	31.67 0.75 0.00	35.89 0.85 0.00	43.19 0.99 0.00	42.89 1.03 0.00	50.00 1.26 0.00	56.02 1.70 0.00	50.27 1.49 0.00	43.61 1.67 0.00	44.87 1.66 0.00	50.89 1.82 0.00	47.65 1.77 0.00	53.71 2.02 0.00	55.55 2.02 0.00	46.67 1.77 0.00	44.99 1.53 0.00	43.13 1.43 0.00	42.31 1.48 0.00	40.43 1.32 0.00	42.23 1.53 0.00	50.71 1.85 0.00	46.26 1.55 0.00	40.11 1.10 0.00	35.79 0.96 0.00
CRESCENT___HYD 24018	22.01 1.25 0.00	33.09 2.17 0.00	37.31 2.28 0.00	45.10 2.89 0.00	44.58 2.72 0.00	51.62 2.88 0.00	56.25 1.93 0.00	49.38 0.60 0.00	42.35 0.41 0.00	43.47 0.26 0.00	49.72 0.65 0.00	46.62 0.74 0.00	52.45 0.76 0.00	54.16 0.62 0.00	45.70 0.81 0.00	44.47 1.01 0.00	42.68 0.98 0.00	41.90 1.07 0.00	39.95 0.84 0.00	41.50 0.80 0.00	49.68 0.82 0.00	45.57 0.86 0.00	39.80 0.79 0.00	36.37 1.55 0.00
CRUCIBLE_METL_DRP 24180	20.27 -0.49 0.00	30.21 -0.72 0.00	34.16 -0.87 0.00	41.19 -1.01 0.00	40.84 -1.02 0.00	47.51 -1.22 0.00	53.06 -1.26 0.00	47.82 -0.96 0.00	41.24 -0.70 0.00	42.48 -0.73 0.00	48.26 -0.81 0.00	45.08 -0.81 0.00	50.76 -0.94 0.00	52.54 -1.00 0.00	44.04 -0.86 0.00	42.66 -0.79 0.00	40.94 -0.76 0.00	40.08 -0.76 0.00	38.42 -0.69 0.00	39.86 -0.84 0.00	47.85 -1.01 0.00	43.75 -0.97 0.00	38.25 -0.77 0.00	34.05 -0.77 0.00
CSC____481_PGEN 24222	21.91 1.15 0.00	32.45 1.53 0.00	36.87 1.84 0.00	44.28 2.07 0.00	44.01 2.15 0.00	51.51 2.78 0.00	58.60 4.28 0.00	53.10 4.32 0.00	45.52 3.58 0.00	47.03 3.82 0.00	56.69 4.05 -3.57	54.83 3.87 -5.08	55.99 4.30 0.00	58.10 4.57 0.00	48.74 3.74 -0.11	46.97 3.51 0.00	44.98 3.28 0.00	44.03 3.20 0.00	42.60 3.23 -0.27	69.21 3.97 -24.55	69.85 4.46 -16.53	48.25 3.54 0.00	41.43 2.42 0.00	36.48 1.66 0.00
DANSKAMMER___1 23586	21.47 0.70 0.00	31.89 0.97 0.00	36.14 1.11 0.00	43.39 1.19 0.00	43.18 1.32 0.00	50.55 1.81 0.00	57.44 3.12 0.00	51.98 3.20 0.00	44.76 2.82 0.00	46.31 3.11 0.00	52.39 3.32 0.00	49.14 3.26 0.00	55.45 3.75 0.00	57.46 3.92 0.00	48.14 3.24 0.00	46.51 3.06 0.00	44.58 2.88 0.00	43.68 2.85 0.00	41.85 2.75 0.00	43.97 3.27 0.00	52.67 3.81 0.00	47.95 3.23 0.00	41.54 2.53 0.00	36.85 2.02 0.00
DANSKAMMER___2 23589	21.47 0.70 0.00	31.89 0.97 0.00	36.14 1.11 0.00	43.39 1.19 0.00	43.18 1.32 0.00	50.55 1.81 0.00	57.44 3.12 0.00	51.98 3.20 0.00	44.76 2.82 0.00	46.31 3.11 0.00	52.39 3.32 0.00	49.14 3.26 0.00	55.45 3.75 0.00	57.46 3.92 0.00	48.14 3.24 0.00	46.51 3.06 0.00	44.58 2.88 0.00	43.68 2.85 0.00	41.85 2.75 0.00	43.97 3.27 0.00	52.67 3.81 0.00	47.95 3.23 0.00	41.54 2.53 0.00	36.85 2.02 0.00
DANSKAMMER___3 23590	21.47 0.70 0.00	31.89 0.97 0.00	36.14 1.11 0.00	43.39 1.19 0.00	43.18 1.32 0.00	50.55 1.81 0.00	57.44 3.12 0.00	51.98 3.20 0.00	44.76 2.82 0.00	46.31 3.11 0.00	52.39 3.32 0.00	49.14 3.26 0.00	55.45 3.75 0.00	57.46 3.92 0.00	48.14 3.24 0.00	46.51 3.06 0.00	44.58 2.88 0.00	43.68 2.85 0.00	41.85 2.75 0.00	43.97 3.27 0.00	52.67 3.81 0.00	47.95 3.23 0.00	41.54 2.53 0.00	36.85 2.02 0.00
DANSKAMMER___4 23591	21.47 0.70 0.00	31.89 0.97 0.00	36.14 1.11 0.00	43.39 1.19 0.00	43.18 1.32 0.00	50.55 1.81 0.00	57.44 3.12 0.00	51.98 3.20 0.00	44.76 2.82 0.00	46.31 3.11 0.00	52.39 3.32 0.00	49.14 3.26 0.00	55.45 3.75 0.00	57.46 3.92 0.00	48.14 3.24 0.00	46.51 3.06 0.00	44.58 2.88 0.00	43.68 2.85 0.00	41.85 2.75 0.00	43.97 3.27 0.00	52.67 3.81 0.00	47.95 3.23 0.00	41.54 2.53 0.00	36.85 2.02 0.00
DANSKAMMER___DIESEL 23592	21.47 0.70 0.00	31.89 0.97 0.00	36.14 1.11 0.00	43.39 1.19 0.00	43.18 1.32 0.00	50.55 1.81 0.00	57.44 3.12 0.00	51.98 3.20 0.00	44.76 2.82 0.00	46.31 3.11 0.00	52.39 3.32 0.00	49.14 3.26 0.00	55.45 3.75 0.00	57.46 3.92 0.00	48.14 3.24 0.00	46.51 3.06 0.00	44.58 2.88 0.00	43.68 2.85 0.00	41.85 2.75 0.00	43.97 3.27 0.00	52.67 3.81 0.00	47.95 3.23 0.00	41.54 2.53 0.00	36.85 2.02 0.00
DASHVILLE___HYD 23610	21.33 0.57 0.00	31.70 0.77 0.00	35.93 0.90 0.00	43.14 0.94 0.00	42.92 1.06 0.00	50.19 1.46 0.00	56.93 2.61 0.00	51.48 2.70 0.00	44.29 2.35 0.00	45.83 2.62 0.00	51.86 2.79 0.00	48.66 2.78 0.00	54.90 3.21 0.00	56.90 3.36 0.00	47.69 2.79 0.00	46.09 2.64 0.00	44.17 2.47 0.00	43.32 2.49 0.00	41.49 2.38 0.00	43.56 2.86 0.00	52.13 3.27 0.00	47.47 2.76 0.00	41.18 2.17 0.00	36.50 1.68 0.00
DOGLEVILLE___HYD 23807	20.98 0.22 0.00	31.36 0.43 0.00	35.54 0.51 0.00	42.68 0.47 0.00	42.50 0.64 0.00	49.85 1.12 0.00	56.66 2.35 0.00	50.85 2.07 0.00	43.75 1.81 0.00	44.93 1.73 0.00	50.65 1.58 0.00	47.59 1.71 0.00	53.63 1.93 0.00	55.47 1.93 0.00	46.62 1.73 0.00	45.19 1.73 0.00	43.37 1.67 0.00	42.60 1.77 0.00	40.72 1.62 0.00	42.89 2.19 0.00	51.33 2.47 0.00	46.61 1.90 0.00	40.20 1.19 0.00	35.78 0.95 0.00
DUNKIRK___1 23563	19.66 -1.10 0.00	29.19 -1.74 0.00	33.29 -1.74 0.00	40.01 -2.19 0.00	39.79 -2.07 0.00	46.26 -2.47 0.00	52.53 -1.79 0.00	48.28 -0.50 0.00	41.64 -0.30 0.00	42.74 -0.47 0.00	48.27 -0.80 0.00	45.03 -0.85 0.00	50.79 -0.90 0.00	52.78 -0.75 0.00	43.91 -0.99 0.00	42.33 -1.12 0.00	40.60 -1.11 0.00	39.65 -1.19 0.00	38.07 -1.03 0.00	39.68 -1.01 0.00	47.74 -1.12 0.00	43.40 -1.31 0.00	37.73 -1.28 0.00	33.14 -1.69 0.00
DUNKIRK___2 23564	19.66 -1.10 0.00	29.19 -1.74 0.00	33.29 -1.74 0.00	40.01 -2.19 0.00	39.79 -2.07 0.00	46.26 -2.47 0.00	52.53 -1.79 0.00	48.28 -0.50 0.00	41.64 -0.30 0.00	42.74 -0.47 0.00	48.27 -0.80 0.00	45.03 -0.85 0.00	50.79 -0.90 0.00	52.78 -0.75 0.00	43.91 -0.99 0.00	42.33 -1.12 0.00	40.60 -1.11 0.00	39.65 -1.19 0.00	38.07 -1.03 0.00	39.68 -1.01 0.00	47.74 -1.12 0.00	43.40 -1.31 0.00	37.73 -1.28 0.00	33.14 -1.69 0.00

DUNKIRK___3 23565	19.67 -1.09 0.00	29.13 -1.79 0.00	33.22 -1.81 0.00	39.95 -2.25 0.00	39.76 -2.10 0.00	46.31 -2.43 0.00	52.58 -1.74 0.00	48.25 -0.53 0.00	41.70 -0.24 0.00	42.87 -0.34 0.00	48.37 -0.70 0.00	45.10 -0.79 0.00	50.86 -0.83 0.00	52.81 -0.72 0.00	44.04 -0.86 0.00	42.45 -1.01 0.00	40.72 -0.99 0.00	39.74 -1.09 0.00	38.15 -0.96 0.00	39.68 -1.01 0.00	47.79 -1.07 0.00	43.56 -1.16 0.00	37.86 -1.15 0.00	33.22 -1.60 0.00
DUNKIRK___4 23566	19.67 -1.09 0.00	29.13 -1.79 0.00	33.22 -1.81 0.00	39.95 -2.25 0.00	39.76 -2.10 0.00	46.31 -2.43 0.00	52.58 -1.74 0.00	48.25 -0.53 0.00	41.70 -0.24 0.00	42.87 -0.34 0.00	48.37 -0.70 0.00	45.10 -0.79 0.00	50.86 -0.83 0.00	52.81 -0.72 0.00	44.04 -0.86 0.00	42.45 -1.01 0.00	40.72 -0.99 0.00	39.74 -1.09 0.00	38.15 -0.96 0.00	39.68 -1.01 0.00	47.79 -1.07 0.00	43.56 -1.16 0.00	37.86 -1.15 0.00	33.22 -1.60 0.00
EAST HAMPTON___GT 23717	21.88 1.12 0.00	32.41 1.48 0.00	36.83 1.80 0.00	44.22 2.02 0.00	43.95 2.09 0.00	51.45 2.71 0.00	58.52 4.20 0.00	53.03 4.25 0.00	45.46 3.52 0.00	46.97 3.76 0.00	56.62 3.98 -3.57	54.76 3.80 -5.08	55.92 4.22 0.00	58.03 4.50 0.00	48.68 3.68 -0.11	46.91 3.45 0.00	44.92 3.22 0.00	43.98 3.15 0.00	42.55 3.17 -0.27	69.16 3.92 -24.55	69.78 4.40 -16.53	48.19 3.48 0.00	41.38 2.37 0.00	36.44 1.61 0.00
EAST RIVER___6 23660	22.01 1.24 0.00	32.55 1.62 0.00	36.88 1.85 0.00	44.25 2.05 0.00	44.10 2.24 0.00	51.94 3.20 0.00	59.46 5.14 0.00	54.24 5.46 0.00	46.83 4.89 0.00	51.32 5.27 -2.84	69.39 5.62 -14.70	62.88 5.32 -11.68	64.88 6.03 -7.15	59.94 6.41 0.00	50.12 5.22 0.00	48.36 4.91 0.00	46.38 4.68 0.00	45.38 4.55 0.00	43.47 4.37 0.00	45.78 5.08 0.00	54.96 6.10 0.00	49.99 5.28 0.00	43.23 4.22 0.00	37.97 3.15 0.00
EAST RIVER___7 23524	22.01 1.24 0.00	32.55 1.62 0.00	36.88 1.85 0.00	44.25 2.05 0.00	44.10 2.24 0.00	51.94 3.20 0.00	59.46 5.14 0.00	54.24 5.46 0.00	46.83 4.89 0.00	51.32 5.27 -2.84	69.39 5.62 -14.70	62.88 5.32 -11.68	64.88 6.03 -7.15	59.94 6.41 0.00	50.12 5.22 0.00	48.36 4.91 0.00	46.38 4.68 0.00	45.38 4.55 0.00	43.47 4.37 0.00	45.78 5.08 0.00	54.96 6.10 0.00	49.99 5.28 0.00	43.23 4.22 0.00	37.97 3.15 0.00
EAST_HAMPTON___DIESEL 23722	21.88 1.12 0.00	32.41 1.48 0.00	36.83 1.80 0.00	44.22 2.02 0.00	43.95 2.09 0.00	51.45 2.71 0.00	58.52 4.20 0.00	53.03 4.25 0.00	45.46 3.52 0.00	46.97 3.76 0.00	56.62 3.98 -3.57	54.76 3.80 -5.08	55.92 4.22 0.00	58.03 4.50 0.00	48.68 3.68 -0.11	46.91 3.45 0.00	44.92 3.22 0.00	43.98 3.15 0.00	42.55 3.17 -0.27	69.16 3.92 -24.55	69.78 4.40 -16.53	48.19 3.48 0.00	41.38 2.37 0.00	36.44 1.61 0.00
ELEC_TRO_TEK 24086	21.95 1.19 0.00	32.49 1.56 0.00	36.86 1.83 0.00	44.26 2.06 0.00	43.98 2.12 0.00	51.60 2.86 0.00	58.87 4.55 0.00	53.58 4.80 0.00	46.24 4.30 0.00	47.80 4.60 0.00	57.55 4.91 -3.57	55.65 4.69 -5.08	56.97 5.27 0.00	59.11 5.57 0.00	49.59 4.59 -0.11	47.79 4.33 0.00	45.83 4.12 0.00	44.86 4.03 0.00	43.26 3.89 -0.27	69.81 4.56 -24.55	70.76 5.37 -16.53	49.28 4.57 0.00	42.54 3.53 0.00	37.40 2.58 0.00
E_CANADA_CAP_HY 24051	22.12 1.36 0.00	33.18 2.25 0.00	37.32 2.29 0.00	45.24 3.04 0.00	44.60 2.74 0.00	51.51 2.77 0.00	55.56 1.24 0.00	49.51 0.74 0.00	42.56 0.63 0.00	43.83 0.62 0.00	50.61 1.54 0.00	47.12 1.24 0.00	52.88 1.18 0.00	54.59 1.06 0.00	45.61 0.71 0.00	44.07 0.62 0.00	42.36 0.66 0.00	41.43 0.60 0.00	39.72 0.62 0.00	40.66 -0.04 0.00	49.01 0.15 0.00	45.19 0.47 0.00	39.89 0.87 0.00	35.96 1.13 0.00
E_CANADA_MHWK_HY 24050	20.98 0.22 0.00	31.36 0.43 0.00	35.54 0.51 0.00	42.68 0.47 0.00	42.50 0.64 0.00	49.85 1.12 0.00	56.66 2.35 0.00	50.85 2.07 0.00	43.75 1.81 0.00	44.93 1.73 0.00	50.65 1.58 0.00	47.59 1.71 0.00	53.63 1.93 0.00	55.47 1.93 0.00	46.62 1.73 0.00	45.19 1.73 0.00	43.37 1.67 0.00	42.60 1.77 0.00	40.72 1.62 0.00	42.89 2.19 0.00	51.33 2.47 0.00	46.61 1.90 0.00	40.20 1.19 0.00	35.78 0.95 0.00
E_FISHKILL___LBMP 23776	21.02 0.26 0.00	31.26 0.34 0.00	35.45 0.41 0.00	42.59 0.39 0.00	42.33 0.47 0.00	49.39 0.66 0.00	55.75 1.43 0.00	50.27 1.49 0.00	43.27 1.34 0.00	44.67 1.47 0.00	50.57 1.49 0.00	47.42 1.54 0.00	53.49 1.79 0.00	55.43 1.89 0.00	46.47 1.57 0.00	44.87 1.42 0.00	43.07 1.36 0.00	42.20 1.37 0.00	40.45 1.35 0.00	42.39 1.69 0.00	50.70 1.84 0.00	46.21 1.50 0.00	40.17 1.16 0.00	35.72 0.90 0.00
FAR ROCKAWAY___4 23548	22.25 1.49 0.00	32.89 1.97 0.00	37.33 2.30 0.00	44.83 2.63 0.00	44.54 2.68 0.00	52.30 3.56 0.00	59.76 5.44 0.00	54.43 5.65 0.00	47.03 5.09 0.00	48.64 5.44 0.00	58.51 5.87 -3.57	56.55 5.59 -5.08	57.98 6.28 0.00	60.14 6.61 0.00	50.48 5.48 -0.11	48.68 5.22 0.00	46.69 4.98 0.00	45.71 4.88 0.00	44.08 4.70 -0.27	70.73 5.49 -24.55	71.88 6.49 -16.53	50.29 5.57 0.00	43.33 4.32 0.00	37.99 3.17 0.00
FENNER___WINDPWR 24204	21.17 0.41 0.00	31.59 0.67 0.00	35.69 0.66 0.00	43.10 0.90 0.00	42.69 0.83 0.00	49.59 0.85 0.00	54.91 0.60 0.00	49.29 0.51 0.00	42.43 0.49 0.00	43.61 0.41 0.00	49.75 0.67 0.00	46.45 0.56 0.00	52.23 0.54 0.00	54.04 0.50 0.00	45.30 0.40 0.00	43.99 0.54 0.00	42.23 0.53 0.00	41.29 0.46 0.00	39.57 0.47 0.00	40.96 0.27 0.00	49.09 0.23 0.00	44.92 0.21 0.00	39.32 0.31 0.00	35.27 0.44 0.00
FIBERTEK___ENERGY 23856	20.27 -0.49 0.00	30.21 -0.72 0.00	34.16 -0.87 0.00	41.19 -1.01 0.00	40.84 -1.02 0.00	47.51 -1.22 0.00	53.06 -1.26 0.00	47.82 -0.96 0.00	41.24 -0.70 0.00	42.48 -0.73 0.00	48.26 -0.81 0.00	45.08 -0.81 0.00	50.76 -0.94 0.00	52.54 -1.00 0.00	44.04 -0.86 0.00	42.66 -0.79 0.00	40.94 -0.76 0.00	40.08 -0.76 0.00	38.42 -0.69 0.00	39.86 -0.84 0.00	47.85 -1.01 0.00	43.75 -0.97 0.00	38.25 -0.77 0.00	34.05 -0.77 0.00
FITZPATRICK___ 23598	19.97 -0.79 0.00	29.73 -1.20 0.00	33.69 -1.34 0.00	40.57 -1.63 0.00	40.23 -1.63 0.00	46.83 -1.91 0.00	52.39 -1.93 0.00	47.12 -1.66 0.00	40.56 -1.37 0.00	41.81 -1.40 0.00	47.42 -1.65 0.00	44.33 -1.56 0.00	49.95 -1.75 0.00	51.72 -1.81 0.00	43.37 -1.52 0.00	41.97 -1.49 0.00	40.28 -1.42 0.00	39.44 -1.39 0.00	37.78 -1.33 0.00	39.29 -1.40 0.00	47.18 -1.68 0.00	43.16 -1.55 0.00	37.71 -1.30 0.00	33.56 -1.27 0.00
FORT ORANGE___ 23900	22.50 1.74 0.00	33.75 2.82 0.00	38.05 3.02 0.00	45.91 3.70 0.00	45.45 3.59 0.00	52.74 4.00 0.00	58.03 3.71 0.00	51.48 2.70 0.00	43.98 2.04 0.00	44.43 1.23 0.00	50.53 1.45 0.00	47.39 1.51 0.00	53.39 1.69 0.00	55.13 1.60 0.00	46.39 1.49 0.00	46.15 2.70 0.00	44.32 2.62 0.00	43.50 2.67 0.00	41.62 2.52 0.00	43.34 2.64 0.00	51.89 3.03 0.00	47.53 2.81 0.00	41.48 2.46 0.00	37.49 2.67 0.00
FORT_DRUM_COGEN 23780	21.28 0.52 0.00	31.79 0.87 0.00	35.86 0.83 0.00	43.49 1.29 0.00	42.94 1.08 0.00	49.65 0.92 0.00	53.99 -0.33 0.00	48.25 -0.53 0.00	41.53 -0.41 0.00	42.55 -0.66 0.00	48.93 -0.14 0.00	45.57 -0.31 0.00	51.09 -0.61 0.00	52.87 -0.67 0.00	44.28 -0.61 0.00	43.25 -0.20 0.00	41.57 -0.13 0.00	40.72 -0.11 0.00	39.09 -0.01 0.00	40.16 -0.54 0.00	48.12 -0.74 0.00	44.15 -0.56 0.00	38.91 -0.10 0.00	35.34 0.52 0.00

FPL FAR_ROCK_GT1 24212	22.25 1.49 0.00	32.89 1.97 0.00	37.33 2.30 0.00	44.83 2.63 0.00	44.54 2.68 0.00	52.30 3.56 0.00	59.76 5.44 0.00	54.43 5.65 0.00	47.03 5.09 0.00	48.64 5.44 0.00	58.51 5.87 -3.57	56.55 5.59 -5.08	57.98 6.28 0.00	60.14 6.61 0.00	50.48 5.48 -0.11	48.68 5.22 0.00	46.69 4.98 0.00	45.71 4.88 0.00	44.08 4.70 -0.27	70.73 5.49 -24.55	71.88 6.49 -16.53	50.29 5.57 0.00	43.33 4.32 0.00	37.99 3.17 0.00
FRANKLIN_FALL_HYD 24054	21.07 0.31 0.00	31.33 0.41 0.00	35.45 0.41 0.00	42.81 0.60 0.00	42.43 0.57 0.00	49.36 0.62 0.00	53.97 -0.35 0.00	48.18 -0.59 0.00	41.29 -0.65 0.00	42.48 -0.73 0.00	48.51 -0.56 0.00	45.29 -0.60 0.00	50.97 -0.73 0.00	52.83 -0.71 0.00	44.27 -0.62 0.00	42.91 -0.54 0.00	41.13 -0.57 0.00	40.23 -0.60 0.00	38.50 -0.61 0.00	39.93 -0.77 0.00	48.04 -0.83 0.00	44.10 -0.62 0.00	38.54 -0.47 0.00	34.91 0.09 0.00
FULTON COGEN____ 23766	20.34 -0.42 0.00	30.31 -0.62 0.00	34.32 -0.72 0.00	41.39 -0.81 0.00	41.01 -0.85 0.00	47.67 -1.07 0.00	53.05 -1.27 0.00	47.69 -1.09 0.00	41.12 -0.81 0.00	42.29 -0.92 0.00	48.09 -0.98 0.00	44.92 -0.96 0.00	50.57 -1.13 0.00	52.36 -1.17 0.00	43.91 -0.99 0.00	42.56 -0.89 0.00	40.87 -0.83 0.00	40.01 -0.82 0.00	38.36 -0.74 0.00	39.79 -0.91 0.00	47.75 -1.11 0.00	43.70 -1.02 0.00	38.24 -0.77 0.00	34.16 -0.66 0.00
G.F.CEMENT____DRP 24184	21.93 1.17 0.00	32.91 1.99 0.00	37.05 2.02 0.00	44.88 2.68 0.00	44.22 2.37 0.00	50.95 2.21 0.00	55.26 0.95 0.00	48.12 -0.65 0.00	41.41 -0.53 0.00	42.43 -0.77 0.00	48.51 -0.56 0.00	45.39 -0.50 0.00	51.16 -0.54 0.00	52.87 -0.66 0.00	45.20 0.30 0.00	44.10 0.65 0.00	42.30 0.59 0.00	41.54 0.71 0.00	39.38 0.28 0.00	40.93 0.24 0.00	49.17 0.31 0.00	44.96 0.25 0.00	38.95 -0.06 0.00	35.89 1.06 0.00
GARDENVILLE____LBMP 24039	19.12 -1.64 0.00	28.24 -2.68 0.00	32.21 -2.83 0.00	38.85 -3.35 0.00	38.68 -3.17 0.00	45.02 -3.71 0.00	51.00 -3.32 0.00	46.68 -2.10 0.00	40.46 -1.48 0.00	41.65 -1.56 0.00	46.89 -2.18 0.00	43.49 -2.39 0.00	49.13 -2.57 0.00	50.94 -2.60 0.00	42.72 -2.17 0.00	41.15 -2.30 0.00	39.38 -2.32 0.00	38.55 -2.28 0.00	36.89 -2.21 0.00	38.06 -2.63 0.00	45.52 -3.34 0.00	41.90 -2.81 0.00	36.84 -2.17 0.00	32.30 -2.52 0.00
GENERAL____MILLS 23808	19.63 -1.13 0.00	28.94 -1.99 0.00	32.99 -2.04 0.00	39.73 -2.48 0.00	39.56 -2.30 0.00	46.25 -2.49 0.00	52.51 -1.81 0.00	47.99 -0.79 0.00	41.75 -0.19 0.00	43.10 -0.10 0.00	48.52 -0.56 0.00	45.16 -0.72 0.00	50.93 -0.77 0.00	52.76 -0.77 0.00	44.27 -0.63 0.00	42.64 -0.81 0.00	40.95 -0.76 0.00	39.95 -0.88 0.00	38.26 -0.84 0.00	39.59 -1.11 0.00	47.78 -1.08 0.00	43.81 -0.90 0.00	38.13 -0.88 0.00	33.39 -1.44 0.00
GE_PLASTICS____DRP 24183	21.77 1.01 0.00	32.72 1.80 0.00	36.91 1.88 0.00	44.59 2.38 0.00	44.09 2.23 0.00	51.03 2.30 0.00	55.74 1.42 0.00	49.24 0.46 0.00	42.20 0.26 0.00	43.36 0.15 0.00	49.61 0.54 0.00	46.48 0.59 0.00	52.27 0.58 0.00	53.96 0.43 0.00	45.43 0.53 0.00	44.16 0.71 0.00	42.38 0.68 0.00	41.60 0.76 0.00	39.80 0.70 0.00	41.33 0.63 0.00	49.50 0.64 0.00	45.42 0.71 0.00	39.74 0.73 0.00	36.09 1.26 0.00
GILBOA____1 23756	21.93 1.17 0.00	33.15 2.22 0.00	37.44 2.41 0.00	45.21 3.01 0.00	44.70 2.84 0.00	51.54 2.80 0.00	56.23 1.91 0.00	49.65 0.87 0.00	42.58 0.64 0.00	43.75 0.55 0.00	50.05 0.98 0.00	46.87 0.99 0.00	52.71 1.02 0.00	54.33 0.80 0.00	45.79 0.89 0.00	44.46 1.00 0.00	42.67 0.97 0.00	41.96 1.13 0.00	40.20 1.09 0.00	41.74 1.05 0.00	50.01 1.15 0.00	45.89 1.17 0.00	40.18 1.17 0.00	36.41 1.58 0.00
GILBOA____2 23757	21.93 1.17 0.00	33.15 2.22 0.00	37.44 2.41 0.00	45.21 3.01 0.00	44.70 2.84 0.00	51.54 2.80 0.00	56.23 1.91 0.00	49.65 0.87 0.00	42.58 0.64 0.00	43.75 0.55 0.00	50.05 0.98 0.00	46.87 0.99 0.00	52.71 1.02 0.00	54.33 0.80 0.00	45.79 0.89 0.00	44.46 1.00 0.00	42.67 0.97 0.00	41.96 1.13 0.00	40.20 1.09 0.00	41.74 1.05 0.00	50.01 1.15 0.00	45.89 1.17 0.00	40.18 1.17 0.00	36.41 1.58 0.00
GILBOA____3 23758	21.93 1.17 0.00	33.15 2.22 0.00	37.44 2.41 0.00	45.21 3.01 0.00	44.70 2.84 0.00	51.54 2.80 0.00	56.23 1.91 0.00	49.65 0.87 0.00	42.58 0.64 0.00	43.75 0.55 0.00	50.05 0.98 0.00	46.87 0.99 0.00	52.71 1.02 0.00	54.33 0.80 0.00	45.79 0.89 0.00	44.46 1.00 0.00	42.67 0.97 0.00	41.96 1.13 0.00	40.20 1.09 0.00	41.74 1.05 0.00	50.01 1.15 0.00	45.89 1.17 0.00	40.18 1.17 0.00	36.41 1.58 0.00
GILBOA____4 23759	21.93 1.17 0.00	33.15 2.22 0.00	37.44 2.41 0.00	45.21 3.01 0.00	44.70 2.84 0.00	51.54 2.80 0.00	56.23 1.91 0.00	49.65 0.87 0.00	42.58 0.64 0.00	43.75 0.55 0.00	50.05 0.98 0.00	46.87 0.99 0.00	52.71 1.02 0.00	54.33 0.80 0.00	45.79 0.89 0.00	44.46 1.00 0.00	42.67 0.97 0.00	41.96 1.13 0.00	40.20 1.09 0.00	41.74 1.05 0.00	50.01 1.15 0.00	45.89 1.17 0.00	40.18 1.17 0.00	36.41 1.58 0.00
GILBOA____ 23599	21.93 1.17 0.00	33.15 2.22 0.00	37.44 2.41 0.00	45.21 3.01 0.00	44.70 2.84 0.00	51.54 2.80 0.00	56.23 1.91 0.00	49.65 0.87 0.00	42.58 0.64 0.00	43.75 0.55 0.00	50.05 0.98 0.00	46.87 0.99 0.00	52.71 1.02 0.00	54.33 0.80 0.00	45.79 0.89 0.00	44.46 1.00 0.00	42.67 0.97 0.00	41.96 1.13 0.00	40.20 1.09 0.00	41.74 1.05 0.00	50.01 1.15 0.00	45.89 1.17 0.00	40.18 1.17 0.00	36.41 1.58 0.00
GINNA____ 23603	20.14 -0.62 0.00	30.07 -0.86 0.00	33.88 -1.15 0.00	40.98 -1.22 0.00	40.48 -1.38 0.00	46.93 -1.80 0.00	51.39 -2.93 0.00	45.77 -3.01 0.00	39.49 -2.45 0.00	40.68 -2.53 0.00	46.60 -2.47 0.00	43.43 -2.46 0.00	48.82 -2.87 0.00	50.42 -3.11 0.00	42.44 -2.46 0.00	41.24 -2.21 0.00	39.54 -2.16 0.00	38.64 -2.19 0.00	36.92 -2.18 0.00	37.97 -2.73 0.00	45.79 -3.07 0.00	42.19 -2.53 0.00	36.95 -2.06 0.00	33.29 -1.53 0.00
GLEN PARK____ 23778	21.48 0.72 0.00	32.11 1.18 0.00	36.20 1.17 0.00	43.92 1.72 0.00	43.36 1.50 0.00	50.13 1.39 0.00	54.46 0.14 0.00	48.67 -0.10 0.00	41.92 -0.02 0.00	42.93 -0.28 0.00	49.39 0.32 0.00	46.00 0.11 0.00	51.55 -0.14 0.00	53.34 -0.19 0.00	44.68 -0.21 0.00	43.68 0.22 0.00	41.98 0.28 0.00	41.13 0.29 0.00	39.50 0.39 0.00	40.55 -0.15 0.00	48.57 -0.29 0.00	44.56 -0.15 0.00	39.30 0.29 0.00	35.71 0.89 0.00
GLENWOOD_IC_1_G5 23712	22.25 1.49 0.00	32.90 1.98 0.00	37.29 2.26 0.00	44.77 2.56 0.00	44.56 2.70 0.00	52.39 3.66 0.00	59.92 5.60 0.00	54.63 5.85 0.00	47.20 5.26 0.00	48.83 5.62 0.00	58.75 6.11 -3.57	56.77 5.81 -5.08	58.24 6.54 0.00	60.41 6.88 0.00	50.67 5.67 -0.11	48.83 5.37 0.00	46.83 5.13 0.00	45.84 5.01 0.00	44.20 4.82 -0.27	70.80 5.55 -24.55	72.06 6.67 -16.53	50.46 5.75 0.00	43.47 4.46 0.00	38.15 3.33 0.00
GLENWOOD_IC_2_G1 23688	22.25 1.49 0.00	32.90 1.98 0.00	37.29 2.26 0.00	44.77 2.56 0.00	44.56 2.70 0.00	52.39 3.66 0.00	59.92 5.60 0.00	54.63 5.85 0.00	47.20 5.26 0.00	48.83 5.62 0.00	58.75 6.11 -3.57	56.77 5.81 -5.08	58.24 6.54 0.00	60.41 6.88 0.00	50.67 5.67 -0.11	48.83 5.37 0.00	46.83 5.13 0.00	45.84 5.01 0.00	44.20 4.82 -0.27	70.80 5.55 -24.55	72.06 6.67 -16.53	50.46 5.75 0.00	43.47 4.46 0.00	38.15 3.33 0.00

GLENWOOD_IC_3_G1 23689	22.25 1.49 0.00	32.90 1.98 0.00	37.29 2.26 0.00	44.77 2.56 0.00	44.56 2.70 0.00	52.39 3.66 0.00	59.92 5.60 0.00	54.63 5.85 0.00	47.20 5.26 0.00	48.83 5.62 0.00	58.75 6.11 -3.57	56.77 5.81 -5.08	58.24 6.54 0.00	60.41 6.88 0.00	50.67 5.67 -0.11	48.83 5.37 0.00	46.83 5.13 0.00	45.84 5.01 0.00	44.20 4.82 -0.27	70.80 5.55 -24.55	72.06 6.67 -16.53	50.46 5.75 0.00	43.47 4.46 0.00	38.15 3.33 0.00
GLENWOOD___4 23550	22.25 1.49 0.00	32.90 1.98 0.00	37.29 2.26 0.00	44.77 2.56 0.00	44.56 2.70 0.00	52.39 3.66 0.00	59.92 5.60 0.00	54.63 5.85 0.00	47.20 5.26 0.00	48.83 5.62 0.00	58.75 6.11 -3.57	56.77 5.81 -5.08	58.24 6.54 0.00	60.41 6.88 0.00	50.67 5.67 -0.11	48.83 5.37 0.00	46.83 5.13 0.00	45.84 5.01 0.00	44.20 4.82 -0.27	70.80 5.55 -24.55	72.06 6.67 -16.53	50.46 5.75 0.00	43.47 4.46 0.00	38.15 3.33 0.00
GLENWOOD___5 23614	22.25 1.49 0.00	32.90 1.98 0.00	37.29 2.26 0.00	44.77 2.56 0.00	44.56 2.70 0.00	52.39 3.66 0.00	59.92 5.60 0.00	54.63 5.85 0.00	47.20 5.26 0.00	48.83 5.62 0.00	58.75 6.11 -3.57	56.77 5.81 -5.08	58.24 6.54 0.00	60.41 6.88 0.00	50.67 5.67 -0.11	48.83 5.37 0.00	46.83 5.13 0.00	45.84 5.01 0.00	44.20 4.82 -0.27	70.80 5.55 -24.55	72.06 6.67 -16.53	50.46 5.75 0.00	43.47 4.46 0.00	38.15 3.33 0.00
GOUDEY___7 23579	20.72 -0.04 0.00	30.90 -0.02 0.00	34.76 -0.28 0.00	41.83 -0.38 0.00	41.60 -0.26 0.00	48.75 0.01 0.00	55.15 0.83 0.00	49.99 1.21 0.00	43.05 1.11 0.00	44.47 1.26 0.00	50.32 1.25 0.00	47.06 1.17 0.00	53.04 1.34 0.00	55.00 1.47 0.00	45.94 1.04 0.00	44.36 0.91 0.00	42.39 0.69 0.00	41.73 0.90 0.00	39.98 0.88 0.00	41.89 1.19 0.00	50.09 1.23 0.00	45.67 0.96 0.00	39.74 0.73 0.00	35.08 0.26 0.00
GOUDEY___8 23580	20.67 -0.09 0.00	30.83 -0.09 0.00	34.68 -0.35 0.00	41.76 -0.45 0.00	41.53 -0.33 0.00	48.66 -0.08 0.00	55.03 0.71 0.00	49.88 1.10 0.00	42.95 1.01 0.00	44.37 1.17 0.00	50.22 1.15 0.00	46.95 1.07 0.00	52.92 1.23 0.00	54.88 1.35 0.00	45.85 0.95 0.00	44.27 0.81 0.00	42.30 0.60 0.00	41.66 0.82 0.00	39.90 0.80 0.00	41.80 1.11 0.00	49.99 1.13 0.00	45.58 0.87 0.00	39.66 0.65 0.00	35.02 0.20 0.00
GOWANUS_GT_1_GRP 23732	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT_2_GRP 23617	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT_3_GRP 23618	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT_4_GRP 23751	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT1_1 24077	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT1_2 24078	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT1_3 24079	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT1_4 24080	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT1_5 24084	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT1_6 24111	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT1_7 24112	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00

GOWANUS_GT1_8 24113	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT2_1 24114	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT2_2 24115	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT2_3 24116	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT2_4 24117	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT2_5 24118	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT2_6 24119	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT2_7 24120	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT2_8 24121	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT3_1 24122	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT3_2 24123	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT3_3 24124	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT3_4 24125	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT3_5 24126	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT3_6 24127	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT3_7 24128	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00

GOWANUS_GT3_8 24129	22.22 1.46 0.00	32.88 1.95 0.00	37.24 2.21 0.00	44.68 2.48 0.00	44.53 2.67 0.00	52.48 3.74 0.00	60.15 5.83 0.00	54.90 6.12 0.00	47.40 5.46 0.00	51.84 5.79 -2.84	69.92 6.14 -14.70	63.33 5.77 -11.68	65.36 6.51 -7.15	60.39 6.85 0.00	50.54 5.65 0.00	48.79 5.34 0.00	46.79 5.09 0.00	45.78 4.95 0.00	43.81 4.70 0.00	46.10 5.41 0.00	55.34 6.48 0.00	50.57 5.86 0.00	43.72 4.71 0.00	38.39 3.56 0.00
GOWANUS_GT4_1 24130	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT4_2 24131	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT4_3 24132	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT4_4 24133	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT4_5 24134	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT4_6 24135	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT4_7 24136	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GOWANUS_GT4_8 24137	22.23 1.47 0.00	32.89 1.97 0.00	37.26 2.23 0.00	44.70 2.50 0.00	44.55 2.69 0.00	52.51 3.77 0.00	60.18 5.86 0.00	54.94 6.16 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.37 5.81 -11.68	65.30 6.46 -7.15	60.33 6.79 0.00	50.57 5.67 0.00	48.83 5.37 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.61 5.90 0.00	43.75 4.74 0.00	38.41 3.59 0.00
GRAHMSVILLE___HY 23607	21.42 0.66 0.00	31.66 0.73 0.00	35.96 0.93 0.00	43.13 0.93 0.00	42.96 1.10 0.00	50.50 1.76 0.00	57.71 3.39 0.00	52.59 3.81 0.00	45.44 3.50 0.00	47.00 3.80 0.00	53.00 3.92 0.00	49.65 3.77 0.00	55.96 4.26 0.00	58.11 4.58 0.00	48.63 3.74 0.00	46.92 3.46 0.00	45.06 3.36 0.00	44.13 3.30 0.00	42.32 3.22 0.00	44.57 3.88 0.00	53.56 4.70 0.00	48.54 3.83 0.00	41.88 2.87 0.00	36.79 1.97 0.00
GREENIDGE___3 23582	20.12 -0.64 0.00	30.06 -0.87 0.00	33.70 -1.33 0.00	40.63 -1.57 0.00	40.34 -1.52 0.00	47.17 -1.56 0.00	53.43 -0.89 0.00	48.84 0.06 0.00	42.05 0.11 0.00	43.35 0.15 0.00	49.06 -0.01 0.00	45.78 -0.11 0.00	51.60 -0.09 0.00	53.43 -0.10 0.00	44.60 -0.30 0.00	43.01 -0.44 0.00	41.18 -0.52 0.00	40.20 -0.63 0.00	38.49 -0.62 0.00	40.15 -0.55 0.00	48.18 -0.69 0.00	43.93 -0.78 0.00	38.16 -0.85 0.00	33.55 -1.28 0.00
GREENIDGE___4 23583	20.04 -0.72 0.00	29.97 -0.96 0.00	33.55 -1.48 0.00	40.45 -1.76 0.00	40.17 -1.69 0.00	47.01 -1.73 0.00	53.27 -1.05 0.00	48.63 -0.15 0.00	41.88 -0.06 0.00	43.17 -0.04 0.00	48.86 -0.21 0.00	45.58 -0.30 0.00	51.39 -0.31 0.00	53.21 -0.32 0.00	44.42 -0.48 0.00	42.84 -0.61 0.00	41.01 -0.69 0.00	40.06 -0.77 0.00	38.38 -0.72 0.00	40.05 -0.65 0.00	48.08 -0.78 0.00	43.86 -0.86 0.00	38.09 -0.92 0.00	33.50 -1.33 0.00
HARZA MOOSE___RIVER 24016	21.21 0.45 0.00	31.66 0.73 0.00	35.78 0.74 0.00	43.23 1.03 0.00	42.79 0.93 0.00	49.67 0.94 0.00	54.79 0.47 0.00	49.09 0.31 0.00	42.23 0.29 0.00	43.39 0.18 0.00	49.55 0.48 0.00	46.27 0.39 0.00	52.01 0.32 0.00	53.82 0.29 0.00	45.12 0.22 0.00	43.87 0.41 0.00	42.12 0.42 0.00	41.24 0.41 0.00	39.54 0.43 0.00	40.92 0.22 0.00	49.04 0.18 0.00	44.90 0.19 0.00	39.34 0.33 0.00	35.40 0.58 0.00
HEMPSTEAD____ 23647	21.95 1.19 0.00	32.49 1.56 0.00	36.86 1.83 0.00	44.26 2.06 0.00	43.98 2.12 0.00	51.60 2.86 0.00	58.87 4.55 0.00	53.58 4.80 0.00	46.24 4.30 0.00	47.80 4.60 0.00	57.55 4.91 -3.57	55.65 4.69 -5.08	56.97 5.27 0.00	59.11 5.57 0.00	49.59 4.59 -0.11	47.79 4.33 0.00	45.83 4.12 0.00	44.86 4.03 0.00	43.26 3.89 -0.27	69.81 4.56 -24.55	70.76 5.37 -16.53	49.28 4.57 0.00	42.54 3.53 0.00	37.40 2.58 0.00
HICKLING___1 23621	20.64 -0.12 0.00	30.67 -0.26 0.00	34.66 -0.37 0.00	41.75 -0.46 0.00	41.54 -0.32 0.00	48.83 0.09 0.00	55.61 1.29 0.00	50.76 1.98 0.00	43.74 1.80 0.00	45.18 1.97 0.00	51.07 2.00 0.00	47.70 1.82 0.00	53.75 2.05 0.00	55.77 2.23 0.00	46.48 1.58 0.00	44.82 1.36 0.00	42.82 1.12 0.00	42.05 1.22 0.00	40.29 1.19 0.00	42.18 1.48 0.00	50.60 1.74 0.00	46.05 1.34 0.00	39.95 0.94 0.00	35.07 0.25 0.00
HICKLING___2 23622	20.64 -0.12 0.00	30.68 -0.25 0.00	34.66 -0.37 0.00	41.75 -0.45 0.00	41.55 -0.31 0.00	48.84 0.10 0.00	55.62 1.30 0.00	50.77 1.99 0.00	43.75 1.81 0.00	45.19 1.98 0.00	51.08 2.01 0.00	47.71 1.83 0.00	53.76 2.06 0.00	55.78 2.25 0.00	46.49 1.59 0.00	44.83 1.37 0.00	42.83 1.13 0.00	42.06 1.23 0.00	40.30 1.20 0.00	42.19 1.49 0.00	50.61 1.75 0.00	46.06 1.35 0.00	39.96 0.95 0.00	35.08 0.25 0.00

HIGH FALLS___HY 23754	21.17 0.41 0.00	31.54 0.61 0.00	35.76 0.72 0.00	43.01 0.80 0.00	42.73 0.87 0.00	49.84 1.10 0.00	56.15 1.83 0.00	50.66 1.88 0.00	43.71 1.77 0.00	44.80 1.60 0.00	50.74 1.66 0.00	47.45 1.57 0.00	53.40 1.71 0.00	55.27 1.74 0.00	46.35 1.45 0.00	44.62 1.17 0.00	42.87 1.17 0.00	42.04 1.21 0.00	40.22 1.12 0.00	42.06 1.36 0.00	50.48 1.62 0.00	46.03 1.32 0.00	39.93 0.91 0.00	35.43 0.61 0.00
HILLBURN___GT 23639	21.08 0.32 0.00	31.21 0.29 0.00	35.45 0.42 0.00	42.55 0.35 0.00	42.37 0.51 0.00	49.74 1.00 0.00	56.71 2.40 0.00	51.61 2.83 0.00	44.50 2.56 0.00	45.98 2.77 0.00	51.86 2.78 0.00	48.57 2.69 0.00	54.78 3.08 0.00	56.90 3.36 0.00	47.60 2.70 0.00	45.93 2.47 0.00	44.09 2.39 0.00	43.19 2.36 0.00	41.39 2.28 0.00	43.46 2.76 0.00	52.14 3.28 0.00	47.37 2.66 0.00	41.00 1.99 0.00	36.15 1.33 0.00
HOLTSVIL 1-5___GRP1 24031	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
HOLTSVIL6-10___GRP2 24032	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
HOLTSVILLE_IC_1 23690	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
HOLTSVILLE_IC_10 23699	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
HOLTSVILLE_IC_2 23691	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
HOLTSVILLE_IC_3 23692	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
HOLTSVILLE_IC_4 23693	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
HOLTSVILLE_IC_5 23694	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
HOLTSVILLE_IC_6 23695	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
HOLTSVILLE_IC_7 23696	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
HOLTSVILLE_IC_8 23697	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
HOLTSVILLE_IC_9 23698	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
HQ_GEN_CEDARS 23644	21.35 0.59 0.00	31.80 0.87 0.00	35.93 0.90 0.00	43.52 1.32 0.00	43.08 1.23 0.00	49.11 0.37 0.00	53.59 -0.73 0.00	48.27 -0.51 0.00	41.51 -0.43 0.00	42.60 -0.61 0.00	48.84 -0.23 0.00	45.42 -0.46 0.00	51.04 -0.66 0.00	52.84 -0.70 0.00	44.18 -0.72 0.00	42.92 -0.53 0.00	41.20 -0.50 0.00	40.32 -0.51 0.00	38.59 -0.51 0.00	39.78 -0.92 0.00	47.94 -0.92 0.00	43.95 -0.76 0.00	38.45 -0.57 0.00	34.64 -0.18 0.00
HQ_GEN_CHAT DC 23651	35.10 0.27 3.92	30.94 0.01 0.00	35.05 0.01 0.00	42.27 0.06 0.00	41.90 0.04 0.00	48.78 0.05 0.00	53.81 -0.51 0.00	48.18 -0.60 0.00	50.00 -1.03 3.00	42.48 -0.73 0.00	48.36 -0.71 0.00	45.15 -0.73 0.00	50.91 -0.79 0.00	52.80 -0.73 0.00	44.26 -0.64 0.00	42.80 -0.65 0.00	41.01 -0.70 0.00	40.08 -0.75 0.00	38.38 -0.72 0.00	39.86 -0.84 0.00	47.99 -0.88 0.00	44.08 -0.63 0.00	35.06 -0.33 6.40	49.99 0.20 -8.91

HUDAV+59+74_TH_GRP 23620	21.96 1.20 0.00	32.51 1.58 0.00	36.84 1.80 0.00	44.20 2.00 0.00	44.04 2.18 0.00	51.85 3.11 0.00	59.32 5.00 0.00	54.08 5.30 0.00	46.70 4.76 0.00	51.17 5.12 -2.84	69.22 5.45 -14.70	62.72 5.16 -11.68	64.70 5.85 -7.15	59.74 6.20 0.00	49.96 5.06 0.00	48.22 4.76 0.00	46.24 4.54 0.00	45.26 4.43 0.00	43.33 4.23 0.00	45.59 4.89 0.00	54.72 5.86 0.00	49.79 5.08 0.00	43.06 4.05 0.00	37.85 3.02 0.00
HUDSON AVE_GT_3 23810	21.96 1.20 0.00	32.51 1.58 0.00	36.84 1.80 0.00	44.20 2.00 0.00	44.04 2.18 0.00	51.85 3.11 0.00	59.32 5.00 0.00	54.08 5.30 0.00	46.70 4.76 0.00	51.17 5.12 -2.84	69.22 5.45 -14.70	62.72 5.16 -11.68	64.70 5.85 -7.15	59.74 6.20 0.00	49.96 5.06 0.00	48.22 4.76 0.00	46.24 4.54 0.00	45.26 4.43 0.00	43.33 4.23 0.00	45.59 4.89 0.00	54.72 5.86 0.00	49.79 5.08 0.00	43.06 4.05 0.00	37.85 3.02 0.00
HUDSON AVE_GT_4 23540	21.96 1.20 0.00	32.51 1.58 0.00	36.84 1.80 0.00	44.20 2.00 0.00	44.04 2.18 0.00	51.85 3.11 0.00	59.32 5.00 0.00	54.08 5.30 0.00	46.70 4.76 0.00	51.17 5.12 -2.84	69.22 5.45 -14.70	62.72 5.16 -11.68	64.70 5.85 -7.15	59.74 6.20 0.00	49.96 5.06 0.00	48.22 4.76 0.00	46.24 4.54 0.00	45.26 4.43 0.00	43.33 4.23 0.00	45.59 4.89 0.00	54.72 5.86 0.00	49.79 5.08 0.00	43.06 4.05 0.00	37.85 3.02 0.00
HUDSON AVE_GT_5 23657	21.96 1.20 0.00	32.51 1.58 0.00	36.84 1.80 0.00	44.20 2.00 0.00	44.04 2.18 0.00	51.85 3.11 0.00	59.32 5.00 0.00	54.08 5.30 0.00	46.70 4.76 0.00	51.17 5.12 -2.84	69.22 5.45 -14.70	62.72 5.16 -11.68	64.70 5.85 -7.15	59.74 6.20 0.00	49.96 5.06 0.00	48.22 4.76 0.00	46.24 4.54 0.00	45.26 4.43 0.00	43.33 4.23 0.00	45.59 4.89 0.00	54.72 5.86 0.00	49.79 5.08 0.00	43.06 4.05 0.00	37.85 3.02 0.00
HUDSON_AVE_10 24168	21.82 1.06 0.00	32.30 1.38 0.00	36.60 1.57 0.00	43.92 1.72 0.00	43.76 1.90 0.00	51.50 2.77 0.00	58.89 4.57 0.00	53.71 4.93 0.00	46.34 4.40 0.00	50.80 4.75 -2.84	68.79 5.02 -14.70	62.32 4.76 -11.68	64.24 5.39 -7.15	59.27 5.74 0.00	49.57 4.68 0.00	47.85 4.39 0.00	45.88 4.18 0.00	44.90 4.07 0.00	43.00 3.90 0.00	45.25 4.55 0.00	54.29 5.43 0.00	49.37 4.66 0.00	42.78 3.77 0.00	37.60 2.78 0.00
HUNTLEY___63 23557	19.41 -1.36 0.00	28.64 -2.29 0.00	32.73 -2.30 0.00	39.51 -2.69 0.00	39.35 -2.51 0.00	45.87 -2.86 0.00	51.78 -2.54 0.00	47.19 -1.59 0.00	41.13 -0.81 0.00	42.49 -0.71 0.00	47.82 -1.26 0.00	44.46 -1.42 0.00	50.15 -1.55 0.00	51.92 -1.61 0.00	43.64 -1.26 0.00	42.00 -1.46 0.00	40.36 -1.34 0.00	39.36 -1.47 0.00	37.65 -1.46 0.00	38.86 -1.84 0.00	46.89 -1.97 0.00	43.14 -1.58 0.00	37.61 -1.40 0.00	32.96 -1.86 0.00
HUNTLEY___64 23558	19.41 -1.36 0.00	28.64 -2.29 0.00	32.73 -2.30 0.00	39.51 -2.69 0.00	39.35 -2.51 0.00	45.87 -2.86 0.00	51.78 -2.54 0.00	47.19 -1.59 0.00	41.13 -0.81 0.00	42.49 -0.71 0.00	47.82 -1.26 0.00	44.46 -1.42 0.00	50.15 -1.55 0.00	51.92 -1.61 0.00	43.64 -1.26 0.00	42.00 -1.46 0.00	40.36 -1.34 0.00	39.36 -1.47 0.00	37.65 -1.46 0.00	38.86 -1.84 0.00	46.89 -1.97 0.00	43.14 -1.58 0.00	37.61 -1.40 0.00	32.96 -1.86 0.00
HUNTLEY___65 23559	19.41 -1.36 0.00	28.64 -2.29 0.00	32.73 -2.30 0.00	39.51 -2.69 0.00	39.35 -2.51 0.00	45.87 -2.86 0.00	51.78 -2.54 0.00	47.19 -1.59 0.00	41.13 -0.81 0.00	42.49 -0.71 0.00	47.82 -1.26 0.00	44.46 -1.42 0.00	50.15 -1.55 0.00	51.92 -1.61 0.00	43.64 -1.26 0.00	42.00 -1.46 0.00	40.36 -1.34 0.00	39.36 -1.47 0.00	37.65 -1.46 0.00	38.86 -1.84 0.00	46.89 -1.97 0.00	43.14 -1.58 0.00	37.61 -1.40 0.00	32.96 -1.86 0.00
HUNTLEY___66 23560	19.41 -1.36 0.00	28.64 -2.29 0.00	32.73 -2.30 0.00	39.51 -2.69 0.00	39.35 -2.51 0.00	45.87 -2.86 0.00	51.78 -2.54 0.00	47.19 -1.59 0.00	41.13 -0.81 0.00	42.49 -0.71 0.00	47.82 -1.26 0.00	44.46 -1.42 0.00	50.15 -1.55 0.00	51.92 -1.61 0.00	43.64 -1.26 0.00	42.00 -1.46 0.00	40.36 -1.34 0.00	39.36 -1.47 0.00	37.65 -1.46 0.00	38.86 -1.84 0.00	46.89 -1.97 0.00	43.14 -1.58 0.00	37.61 -1.40 0.00	32.96 -1.86 0.00
HUNTLEY___67 23561	19.37 -1.39 0.00	28.53 -2.39 0.00	32.54 -2.49 0.00	39.19 -3.02 0.00	39.01 -2.85 0.00	45.55 -3.19 0.00	51.62 -2.70 0.00	47.09 -1.69 0.00	41.02 -0.92 0.00	42.33 -0.88 0.00	47.60 -1.47 0.00	44.27 -1.61 0.00	49.94 -1.76 0.00	51.70 -1.83 0.00	43.48 -1.42 0.00	41.90 -1.56 0.00	40.27 -1.43 0.00	39.29 -1.55 0.00	37.59 -1.52 0.00	38.79 -1.91 0.00	46.76 -2.10 0.00	42.99 -1.72 0.00	37.52 -1.49 0.00	32.90 -1.93 0.00
HUNTLEY___68 23562	19.37 -1.39 0.00	28.53 -2.40 0.00	32.54 -2.49 0.00	39.19 -3.02 0.00	39.01 -2.85 0.00	45.54 -3.19 0.00	51.62 -2.70 0.00	47.09 -1.69 0.00	41.02 -0.92 0.00	42.32 -0.88 0.00	47.60 -1.47 0.00	44.27 -1.61 0.00	49.94 -1.76 0.00	51.70 -1.83 0.00	43.48 -1.42 0.00	41.89 -1.56 0.00	40.27 -1.43 0.00	39.29 -1.55 0.00	37.58 -1.52 0.00	38.79 -1.91 0.00	46.76 -2.10 0.00	42.99 -1.73 0.00	37.52 -1.49 0.00	32.90 -1.93 0.00
INDECK___CORINTH 23802	21.53 0.77 0.00	32.30 1.37 0.00	36.38 1.35 0.00	44.12 1.92 0.00	43.42 1.56 0.00	50.25 1.51 0.00	54.72 0.40 0.00	47.86 -0.92 0.00	41.17 -0.77 0.00	42.21 -1.00 0.00	48.25 -0.82 0.00	45.15 -0.73 0.00	51.00 -0.69 0.00	52.79 -0.74 0.00	44.56 -0.34 0.00	43.41 -0.05 0.00	41.66 -0.04 0.00	40.91 0.08 0.00	38.81 -0.29 0.00	40.32 -0.38 0.00	48.46 -0.40 0.00	44.34 -0.37 0.00	38.44 -0.57 0.00	35.26 0.43 0.00
INDECK___ILION 23567	20.91 0.15 0.00	31.21 0.28 0.00	35.36 0.33 0.00	42.55 0.35 0.00	42.27 0.41 0.00	49.34 0.60 0.00	55.40 1.08 0.00	49.72 0.94 0.00	42.77 0.83 0.00	44.01 0.80 0.00	49.84 0.77 0.00	46.70 0.81 0.00	52.61 0.91 0.00	54.44 0.90 0.00	45.70 0.81 0.00	44.28 0.82 0.00	42.50 0.79 0.00	41.67 0.84 0.00	39.87 0.77 0.00	41.69 0.99 0.00	49.98 1.12 0.00	45.59 0.87 0.00	39.60 0.59 0.00	35.33 0.50 0.00
INDECK___OLEAN 23982	20.93 0.17 0.00	31.08 0.16 0.00	35.41 0.37 0.00	42.59 0.39 0.00	42.48 0.62 0.00	49.41 0.67 0.00	56.14 1.82 0.00	51.75 2.97 0.00	44.65 2.71 0.00	45.98 2.77 0.00	52.10 3.03 0.00	48.68 2.79 0.00	54.89 3.19 0.00	57.07 3.53 0.00	47.33 2.44 0.00	45.70 2.24 0.00	43.75 2.05 0.00	42.76 1.93 0.00	41.04 1.93 0.00	42.88 2.18 0.00	51.55 2.69 0.00	46.66 1.95 0.00	40.57 1.56 0.00	35.65 0.83 0.00
INDECK___OSWEGO 23783	20.37 -0.39 0.00	30.35 -0.57 0.00	34.37 -0.67 0.00	41.45 -0.75 0.00	41.07 -0.79 0.00	47.73 -1.01 0.00	53.08 -1.24 0.00	47.70 -1.08 0.00	41.09 -0.85 0.00	42.28 -0.92 0.00	48.10 -0.97 0.00	44.92 -0.96 0.00	50.57 -1.13 0.00	52.34 -1.19 0.00	43.89 -1.01 0.00	42.56 -0.90 0.00	40.86 -0.84 0.00	40.00 -0.83 0.00	38.35 -0.75 0.00	39.77 -0.93 0.00	47.74 -1.13 0.00	43.69 -1.02 0.00	38.25 -0.77 0.00	34.17 -0.65 0.00
INDECK___YERKES 23781	19.39 -1.37 0.00	28.62 -2.31 0.00	32.70 -2.33 0.00	39.49 -2.72 0.00	39.32 -2.54 0.00	45.84 -2.90 0.00	51.73 -2.59 0.00	47.14 -1.64 0.00	41.09 -0.85 0.00	42.45 -0.75 0.00	47.77 -1.31 0.00	44.41 -1.47 0.00	50.09 -1.60 0.00	51.86 -1.67 0.00	43.59 -1.30 0.00	41.96 -1.50 0.00	40.32 -1.38 0.00	39.33 -1.51 0.00	37.61 -1.50 0.00	38.81 -1.89 0.00	46.83 -2.03 0.00	43.09 -1.62 0.00	37.58 -1.43 0.00	32.93 -1.90 0.00

INDIAN POINT_GT_1 24139	21.58 0.82 0.00	31.97 1.04 0.00	36.24 1.20 0.00	43.50 1.30 0.00	43.31 1.45 0.00	50.88 2.14 0.00	58.00 3.68 0.00	52.74 3.96 0.00	45.51 3.57 0.00	47.05 3.85 0.00	53.13 4.06 0.00	49.77 3.89 0.00	56.11 4.42 0.00	58.22 4.69 0.00	48.72 3.83 0.00	47.03 3.58 0.00	45.12 3.42 0.00	44.15 3.32 0.00	42.32 3.21 0.00	44.48 3.78 0.00	53.34 4.48 0.00	48.53 3.82 0.00	42.00 2.99 0.00	37.02 2.20 0.00
INDIAN POINT_GT_2 23659	21.58 0.82 0.00	31.97 1.04 0.00	36.24 1.20 0.00	43.50 1.30 0.00	43.31 1.45 0.00	50.88 2.14 0.00	58.00 3.68 0.00	52.74 3.96 0.00	45.51 3.57 0.00	47.05 3.85 0.00	53.13 4.06 0.00	49.77 3.89 0.00	56.11 4.42 0.00	58.22 4.69 0.00	48.72 3.83 0.00	47.03 3.58 0.00	45.12 3.42 0.00	44.15 3.32 0.00	42.32 3.21 0.00	44.48 3.78 0.00	53.34 4.48 0.00	48.53 3.82 0.00	42.00 2.99 0.00	37.02 2.20 0.00
INDIAN POINT_GT_3 24019	21.58 0.82 0.00	31.97 1.04 0.00	36.24 1.20 0.00	43.50 1.30 0.00	43.31 1.45 0.00	50.88 2.14 0.00	58.00 3.68 0.00	52.74 3.96 0.00	45.51 3.57 0.00	47.05 3.85 0.00	53.13 4.06 0.00	49.77 3.89 0.00	56.11 4.42 0.00	58.22 4.69 0.00	48.72 3.83 0.00	47.03 3.58 0.00	45.12 3.42 0.00	44.15 3.32 0.00	42.32 3.21 0.00	44.48 3.78 0.00	53.34 4.48 0.00	48.53 3.82 0.00	42.00 2.99 0.00	37.02 2.20 0.00
INDIAN POINT___2 23530	21.46 0.70 0.00	31.78 0.86 0.00	36.03 1.00 0.00	43.25 1.04 0.00	43.06 1.20 0.00	50.59 1.85 0.00	57.69 3.37 0.00	52.47 3.69 0.00	45.28 3.34 0.00	46.82 3.61 0.00	52.86 3.79 0.00	49.52 3.64 0.00	55.83 4.13 0.00	57.92 4.39 0.00	48.47 3.58 0.00	46.79 3.34 0.00	44.89 3.18 0.00	43.95 3.12 0.00	42.10 3.00 0.00	44.25 3.55 0.00	53.07 4.21 0.00	48.28 3.57 0.00	41.78 2.77 0.00	36.82 2.00 0.00
INDIAN POINT___3 23531	21.61 0.85 0.00	32.01 1.08 0.00	36.28 1.25 0.00	43.55 1.35 0.00	43.36 1.51 0.00	50.92 2.18 0.00	58.03 3.71 0.00	52.74 3.96 0.00	45.51 3.57 0.00	47.05 3.85 0.00	53.13 4.06 0.00	49.77 3.89 0.00	56.11 4.41 0.00	58.22 4.68 0.00	48.73 3.83 0.00	47.04 3.59 0.00	45.13 3.42 0.00	44.17 3.34 0.00	42.33 3.23 0.00	44.49 3.79 0.00	53.34 4.48 0.00	48.54 3.82 0.00	42.01 3.00 0.00	37.05 2.23 0.00
INDIAN PT_GT_GRP 23687	21.58 0.82 0.00	31.97 1.04 0.00	36.24 1.20 0.00	43.50 1.30 0.00	43.31 1.45 0.00	50.88 2.14 0.00	58.00 3.68 0.00	52.74 3.96 0.00	45.51 3.57 0.00	47.05 3.85 0.00	53.13 4.06 0.00	49.77 3.89 0.00	56.11 4.42 0.00	58.22 4.69 0.00	48.72 3.83 0.00	47.03 3.58 0.00	45.12 3.42 0.00	44.15 3.32 0.00	42.32 3.21 0.00	44.48 3.78 0.00	53.34 4.48 0.00	48.53 3.82 0.00	42.00 2.99 0.00	37.02 2.20 0.00
IP CORINTH___1 23988	21.53 0.77 0.00	32.30 1.37 0.00	36.38 1.35 0.00	44.12 1.92 0.00	43.42 1.56 0.00	50.25 1.51 0.00	54.72 0.40 0.00	47.86 -0.92 0.00	41.17 -0.77 0.00	42.21 -1.00 0.00	48.25 -0.82 0.00	45.15 -0.73 0.00	51.00 -0.69 0.00	52.79 -0.74 0.00	44.56 -0.34 0.00	43.41 -0.05 0.00	41.66 -0.04 0.00	40.91 0.08 0.00	38.81 -0.29 0.00	40.32 -0.38 0.00	48.46 -0.40 0.00	44.34 -0.37 0.00	38.44 -0.57 0.00	35.26 0.43 0.00
IP___TICONDEROGA 23804	22.15 1.39 0.00	33.21 2.28 0.00	37.32 2.29 0.00	45.13 2.93 0.00	44.54 2.68 0.00	51.46 2.72 0.00	55.85 1.53 0.00	47.92 -0.86 0.00	41.09 -0.84 0.00	42.09 -1.12 0.00	48.09 -0.98 0.00	44.90 -0.98 0.00	50.60 -1.09 0.00	52.39 -1.14 0.00	44.58 -0.32 0.00	43.56 0.10 0.00	41.81 0.10 0.00	41.06 0.23 0.00	38.65 -0.46 0.00	40.18 -0.52 0.00	48.27 -0.59 0.00	44.15 -0.56 0.00	38.11 -0.90 0.00	35.88 1.06 0.00
JARVIS____ 23743	20.79 0.03 0.00	30.99 0.07 0.00	35.12 0.09 0.00	42.29 0.09 0.00	41.96 0.10 0.00	48.86 0.13 0.00	54.58 0.26 0.00	49.01 0.23 0.00	42.16 0.22 0.00	43.44 0.23 0.00	49.30 0.23 0.00	46.12 0.24 0.00	51.97 0.27 0.00	53.80 0.27 0.00	45.13 0.24 0.00	43.68 0.23 0.00	41.93 0.23 0.00	41.08 0.25 0.00	39.32 0.22 0.00	40.97 0.27 0.00	49.16 0.30 0.00	44.95 0.24 0.00	39.18 0.17 0.00	34.97 0.14 0.00
JENNISON___1 23625	21.51 0.74 0.00	32.11 1.18 0.00	36.18 1.14 0.00	43.56 1.36 0.00	43.27 1.42 0.00	50.66 1.92 0.00	57.23 2.92 0.00	51.76 2.98 0.00	44.68 2.74 0.00	46.17 2.96 0.00	52.36 3.29 0.00	49.00 3.11 0.00	55.21 3.51 0.00	57.18 3.64 0.00	47.89 3.00 0.00	46.26 2.81 0.00	44.27 2.56 0.00	43.49 2.66 0.00	41.59 2.49 0.00	43.44 2.75 0.00	52.06 3.20 0.00	47.50 2.79 0.00	41.20 2.19 0.00	36.41 1.58 0.00
JENNISON___2 23626	21.48 0.72 0.00	32.07 1.14 0.00	36.14 1.11 0.00	43.52 1.31 0.00	43.23 1.37 0.00	50.60 1.86 0.00	57.15 2.83 0.00	51.67 2.89 0.00	44.60 2.66 0.00	46.09 2.88 0.00	52.27 3.20 0.00	48.91 3.03 0.00	55.12 3.42 0.00	57.09 3.55 0.00	47.82 2.93 0.00	46.20 2.74 0.00	44.20 2.50 0.00	43.40 2.57 0.00	41.54 2.43 0.00	43.39 2.69 0.00	51.98 3.12 0.00	47.43 2.72 0.00	41.15 2.13 0.00	36.37 1.54 0.00
KEDC PORT_JEFF_GT2 24210	21.90 1.14 0.00	32.47 1.55 0.00	36.92 1.89 0.00	44.33 2.13 0.00	44.05 2.19 0.00	51.42 2.68 0.00	58.24 3.93 0.00	52.67 3.89 0.00	45.30 3.37 0.00	46.77 3.57 0.00	56.39 3.75 -3.57	54.55 3.59 -5.08	55.69 3.99 0.00	57.77 4.24 0.00	48.47 3.46 -0.11	46.70 3.25 0.00	44.73 3.03 0.00	43.85 3.02 0.00	42.52 3.14 -0.27	69.11 3.86 -24.55	69.55 4.16 -16.53	47.97 3.25 0.00	41.23 2.22 0.00	36.37 1.54 0.00
KEDC PORT_JEFF_GT3 24211	21.90 1.14 0.00	32.47 1.55 0.00	36.92 1.89 0.00	44.33 2.13 0.00	44.05 2.19 0.00	51.42 2.68 0.00	58.24 3.93 0.00	52.67 3.89 0.00	45.30 3.37 0.00	46.77 3.57 0.00	56.39 3.75 -3.57	54.55 3.59 -5.08	55.69 3.99 0.00	57.77 4.24 0.00	48.47 3.46 -0.11	46.70 3.25 0.00	44.73 3.03 0.00	43.85 3.02 0.00	42.52 3.14 -0.27	69.11 3.86 -24.55	69.55 4.16 -16.53	47.97 3.25 0.00	41.23 2.22 0.00	36.37 1.54 0.00
KEDC_GLWD_GRP 24221	22.25 1.49 0.00	32.90 1.98 0.00	37.29 2.26 0.00	44.77 2.56 0.00	44.56 2.70 0.00	52.39 3.66 0.00	59.92 5.60 0.00	54.63 5.85 0.00	47.20 5.26 0.00	48.83 5.62 0.00	58.75 6.11 -3.57	56.77 5.81 -5.08	58.24 6.54 0.00	60.41 6.88 0.00	50.67 5.67 -0.11	48.83 5.37 0.00	46.83 5.13 0.00	45.84 5.01 0.00	44.20 4.82 -0.27	70.80 5.55 -24.55	72.06 6.67 -16.53	50.46 5.75 0.00	43.47 4.46 0.00	38.15 3.33 0.00
KEDC_GLWD_GT4 24219	22.25 1.49 0.00	32.90 1.98 0.00	37.29 2.26 0.00	44.77 2.56 0.00	44.56 2.70 0.00	52.39 3.66 0.00	59.92 5.60 0.00	54.63 5.85 0.00	47.20 5.26 0.00	48.83 5.62 0.00	58.75 6.11 -3.57	56.77 5.81 -5.08	58.24 6.54 0.00	60.41 6.88 0.00	50.67 5.67 -0.11	48.83 5.37 0.00	46.83 5.13 0.00	45.84 5.01 0.00	44.20 4.82 -0.27	70.80 5.55 -24.55	72.06 6.67 -16.53	50.46 5.75 0.00	43.47 4.46 0.00	38.15 3.33 0.00
KEDC_GLWD_GT5 24220	22.25 1.49 0.00	32.90 1.98 0.00	37.29 2.26 0.00	44.77 2.56 0.00	44.56 2.70 0.00	52.39 3.66 0.00	59.92 5.60 0.00	54.63 5.85 0.00	47.20 5.26 0.00	48.83 5.62 0.00	58.75 6.11 -3.57	56.77 5.81 -5.08	58.24 6.54 0.00	60.41 6.88 0.00	50.67 5.67 -0.11	48.83 5.37 0.00	46.83 5.13 0.00	45.84 5.01 0.00	44.20 4.82 -0.27	70.80 5.55 -24.55	72.06 6.67 -16.53	50.46 5.75 0.00	43.47 4.46 0.00	38.15 3.33 0.00

KENSICO____ 23655	21.73 0.97 0.00	32.19 1.26 0.00	36.49 1.45 0.00	43.79 1.59 0.00	43.61 1.75 0.00	51.25 2.51 0.00	58.46 4.14 0.00	53.18 4.40 0.00	45.90 3.96 0.00	47.47 4.26 0.00	53.60 4.52 0.00	50.21 4.32 0.00	56.60 4.90 0.00	58.73 5.19 0.00	49.15 4.25 0.00	47.44 3.99 0.00	45.51 3.80 0.00	44.54 3.71 0.00	42.67 3.57 0.00	44.87 4.17 0.00	53.81 4.95 0.00	48.96 4.25 0.00	42.35 3.34 0.00	37.31 2.49 0.00
KIAC_JFK_AIRPORT 23541	21.73 0.97 0.00	32.20 1.27 0.00	36.47 1.44 0.00	43.76 1.56 0.00	43.62 1.76 0.00	51.30 2.57 0.00	58.62 4.30 0.00	53.52 4.74 0.00	65.58 4.01 -19.63	53.82 4.32 -6.30	68.28 4.51 -14.70	61.82 4.26 -11.68	63.69 4.85 -7.15	58.73 5.19 0.00	50.58 4.20 -1.48	54.53 3.95 -7.13	51.25 3.74 -5.81	52.01 3.65 -7.52	56.21 3.50 -13.61	58.71 4.14 -13.87	77.86 4.93 -24.07	51.78 4.13 -2.93	88.59 3.63 -45.95	45.73 2.66 -8.24
KINTIGH____ 23543	19.20 -1.56 0.00	28.37 -2.56 0.00	32.32 -2.71 0.00	38.98 -3.23 0.00	38.80 -3.06 0.00	45.17 -3.57 0.00	51.13 -3.19 0.00	46.73 -2.05 0.00	40.50 -1.44 0.00	41.70 -1.51 0.00	46.97 -2.10 0.00	43.58 -2.30 0.00	49.23 -2.47 0.00	51.02 -2.51 0.00	42.83 -2.07 0.00	41.27 -2.19 0.00	39.50 -2.20 0.00	38.66 -2.17 0.00	37.00 -2.10 0.00	38.18 -2.51 0.00	45.68 -3.18 0.00	42.06 -2.65 0.00	36.97 -2.04 0.00	32.44 -2.39 0.00
LEDERLE____ 23769	21.20 0.44 0.00	31.36 0.43 0.00	35.62 0.59 0.00	42.73 0.53 0.00	42.56 0.70 0.00	49.99 1.25 0.00	57.12 2.80 0.00	52.13 3.35 0.00	45.06 3.12 0.00	46.60 3.39 0.00	52.64 3.57 0.00	49.22 3.33 0.00	55.48 3.78 0.00	57.63 4.09 0.00	48.22 3.33 0.00	46.53 3.07 0.00	44.67 2.97 0.00	43.74 2.91 0.00	41.95 2.84 0.00	44.15 3.45 0.00	53.00 4.14 0.00	48.06 3.35 0.00	41.51 2.50 0.00	36.48 1.66 0.00
LINDEN COGEN____ 23786	21.88 1.12 0.00	32.39 1.47 0.00	36.71 1.67 0.00	44.05 1.85 0.00	43.89 2.03 0.00	51.66 2.92 0.00	59.07 4.75 0.00	53.86 5.08 0.00	46.50 4.56 0.00	50.95 4.90 -2.84	68.95 5.18 -14.70	62.45 4.89 -11.68	64.37 5.53 -7.15	59.40 5.87 0.00	49.68 4.78 0.00	47.93 4.48 0.00	45.97 4.27 0.00	44.98 4.15 0.00	43.07 3.97 0.00	45.31 4.62 0.00	54.40 5.54 0.00	49.52 4.80 0.00	42.87 3.86 0.00	37.69 2.86 0.00
LIPA_MISC_IPP 23656	21.88 1.12 0.00	32.41 1.48 0.00	36.83 1.80 0.00	44.22 2.02 0.00	43.95 2.09 0.00	51.45 2.71 0.00	58.52 4.20 0.00	53.03 4.25 0.00	45.46 3.52 0.00	46.97 3.76 0.00	56.62 3.98 -3.57	54.76 3.80 -5.08	55.92 4.22 0.00	58.03 4.50 -0.11	48.68 3.68 0.00	46.91 3.45 0.00	44.92 3.22 0.00	43.98 3.15 0.00	42.55 3.17 -0.27	69.16 3.92 -24.55	69.78 4.40 -16.53	48.19 3.48 0.00	41.38 2.37 0.00	36.44 1.61 0.00
LITTLE FALLS____HYD 24013	20.98 0.22 0.00	31.36 0.43 0.00	35.54 0.51 0.00	42.68 0.47 0.00	42.50 0.64 0.00	49.85 1.12 0.00	56.66 2.35 0.00	50.85 2.07 0.00	43.75 1.81 0.00	44.93 1.73 0.00	50.65 1.58 0.00	47.59 1.71 0.00	53.63 1.93 0.00	55.47 1.93 0.00	46.62 1.73 0.00	45.19 1.73 0.00	43.37 1.67 0.00	42.60 1.77 0.00	40.72 1.62 0.00	42.89 2.19 0.00	51.33 2.47 0.00	46.61 1.90 0.00	40.20 1.19 0.00	35.78 0.95 0.00
LONG_LAKE_PHOENIX 24014	20.36 -0.40 0.00	30.34 -0.59 0.00	34.35 -0.69 0.00	41.42 -0.78 0.00	41.04 -0.81 0.00	47.71 -1.03 0.00	53.09 -1.23 0.00	47.73 -1.05 0.00	41.16 -0.78 0.00	42.32 -0.88 0.00	48.13 -0.94 0.00	44.96 -0.92 0.00	50.61 -1.09 0.00	52.41 -1.13 0.00	43.94 -0.95 0.00	42.60 -0.86 0.00	40.91 -0.79 0.00	40.05 -0.78 0.00	38.40 -0.71 0.00	39.82 -0.88 0.00	47.79 -1.07 0.00	43.73 -0.98 0.00	38.28 -0.74 0.00	34.19 -0.63 0.00
LOVETT____3 23632	21.22 0.46 0.00	31.37 0.45 0.00	35.64 0.61 0.00	42.75 0.54 0.00	42.57 0.71 0.00	49.99 1.25 0.00	56.98 2.66 0.00	51.85 3.07 0.00	44.77 2.83 0.00	46.29 3.09 0.00	52.19 3.12 0.00	48.88 3.00 0.00	55.10 3.40 0.00	57.22 3.69 0.00	47.90 3.00 0.00	46.22 2.76 0.00	44.39 2.68 0.00	43.50 2.67 0.00	41.71 2.61 0.00	43.90 3.21 0.00	52.69 3.83 0.00	47.79 3.08 0.00	41.30 2.29 0.00	36.34 1.51 0.00
LOVETT____4 23642	21.21 0.45 0.00	31.36 0.43 0.00	35.62 0.59 0.00	42.73 0.53 0.00	42.55 0.69 0.00	49.97 1.23 0.00	56.95 2.63 0.00	51.82 3.04 0.00	44.74 2.81 0.00	46.27 3.06 0.00	52.16 3.09 0.00	48.86 2.97 0.00	55.07 3.37 0.00	57.19 3.65 0.00	47.87 2.97 0.00	46.19 2.73 0.00	44.36 2.66 0.00	43.47 2.64 0.00	41.69 2.58 0.00	43.88 3.18 0.00	52.65 3.79 0.00	47.76 3.05 0.00	41.28 2.27 0.00	36.32 1.49 0.00
LOVETT____5 23593	21.22 0.46 0.00	31.38 0.45 0.00	35.65 0.61 0.00	42.76 0.55 0.00	42.58 0.72 0.00	50.00 1.26 0.00	57.00 2.68 0.00	51.86 3.08 0.00	44.78 2.84 0.00	46.30 3.10 0.00	52.20 3.13 0.00	48.90 3.01 0.00	55.11 3.42 0.00	57.24 3.70 0.00	47.91 3.01 0.00	46.23 2.77 0.00	44.40 2.70 0.00	43.51 2.68 0.00	41.72 2.62 0.00	43.91 3.21 0.00	52.70 3.84 0.00	47.80 3.09 0.00	41.31 2.30 0.00	36.35 1.52 0.00
LOWER RAQUET____HYD 24057	20.80 0.04 0.00	30.95 0.02 0.00	34.98 -0.05 0.00	42.32 0.12 0.00	41.88 0.02 0.00	48.55 -0.19 0.00	52.88 -1.44 0.00	47.24 -1.54 0.00	40.44 -1.50 0.00	41.55 -1.65 0.00	47.62 -1.45 0.00	44.41 -1.47 0.00	49.97 -1.73 0.00	51.80 -1.73 0.00	43.40 -1.50 0.00	42.12 -1.34 0.00	40.37 -1.33 0.00	39.48 -1.35 0.00	37.82 -1.28 0.00	39.06 -1.64 0.00	46.98 -1.88 0.00	43.20 -1.51 0.00	37.92 -1.09 0.00	34.27 -0.55 0.00
LOWER____HUDSON 24059	22.01 1.25 0.00	33.09 2.17 0.00	37.31 2.28 0.00	45.10 2.89 0.00	44.58 2.72 0.00	51.62 2.88 0.00	56.25 1.93 0.00	49.38 0.60 0.00	42.35 0.41 0.00	43.47 0.26 0.00	49.72 0.65 0.00	46.62 0.74 0.00	52.45 0.76 0.00	54.16 0.62 0.00	45.70 0.81 0.00	44.47 1.01 0.00	42.68 0.98 0.00	41.90 1.07 0.00	39.95 0.84 0.00	41.50 0.80 0.00	49.68 0.82 0.00	45.57 0.86 0.00	39.80 0.79 0.00	36.37 1.55 0.00
MG INDUSTRY____DRP 24185	21.91 1.15 0.00	32.91 1.98 0.00	37.12 2.09 0.00	44.82 2.62 0.00	44.34 2.48 0.00	51.30 2.56 0.00	55.86 1.54 0.00	49.43 0.65 0.00	42.40 0.46 0.00	43.58 0.37 0.00	49.86 0.79 0.00	46.72 0.84 0.00	52.55 0.86 0.00	54.27 0.74 0.00	45.67 0.78 0.00	44.40 0.95 0.00	42.60 0.90 0.00	41.82 0.99 0.00	40.02 0.91 0.00	41.57 0.87 0.00	49.77 0.91 0.00	45.65 0.94 0.00	39.95 0.94 0.00	36.23 1.41 0.00
MILLIKEN____1 23584	19.40 -1.36 0.00	29.16 -1.76 0.00	32.22 -2.81 0.00	38.67 -3.53 0.00	38.41 -3.45 0.00	44.96 -3.78 0.00	50.85 -3.47 0.00	46.06 -2.72 0.00	39.83 -2.11 0.00	41.09 -2.12 0.00	46.74 -2.33 0.00	43.83 -2.05 0.00	49.20 -2.50 0.00	50.62 -2.92 0.00	42.26 -2.64 0.00	40.86 -2.60 0.00	39.42 -2.28 0.00	38.18 -2.65 0.00	36.64 -2.47 0.00	38.12 -2.58 0.00	46.57 -2.29 0.00	42.24 -2.47 0.00	36.31 -2.70 0.00	32.13 -2.69 0.00
MILLIKEN____2 23585	19.40 -1.36 0.00	29.13 -1.79 0.00	32.21 -2.82 0.00	38.67 -3.54 0.00	38.40 -3.46 0.00	44.95 -3.79 0.00	50.83 -3.49 0.00	46.05 -2.73 0.00	39.82 -2.12 0.00	41.08 -2.13 0.00	46.75 -2.32 0.00	43.85 -2.03 0.00	49.22 -2.48 0.00	50.61 -2.92 0.00	42.25 -2.65 0.00	40.84 -2.61 0.00	39.41 -2.29 0.00	38.17 -2.66 0.00	36.63 -2.48 0.00	38.11 -2.59 0.00	46.56 -2.30 0.00	42.23 -2.48 0.00	36.30 -2.71 0.00	32.13 -2.70 0.00

MILLIKEN___DIESEL 23629	19.40 -1.36 0.00	29.13 -1.79 0.00	32.21 -2.82 0.00	38.67 -3.54 0.00	38.40 -3.46 0.00	44.95 -3.79 0.00	50.83 -3.49 0.00	46.05 -2.73 0.00	39.82 -2.12 0.00	41.08 -2.13 0.00	46.75 -2.32 0.00	43.85 -2.03 0.00	49.22 -2.48 0.00	50.61 -2.92 0.00	42.25 -2.65 0.00	40.84 -2.61 0.00	39.41 -2.29 0.00	38.17 -2.66 0.00	36.63 -2.48 0.00	38.11 -2.59 0.00	46.56 -2.30 0.00	42.23 -2.48 0.00	36.30 -2.71 0.00	32.13 -2.70 0.00
MODEL_CITY_ENERGY 24167	19.35 -1.41 0.00	28.50 -2.43 0.00	32.48 -2.55 0.00	39.09 -3.11 0.00	38.89 -2.97 0.00	45.43 -3.30 0.00	51.49 -2.83 0.00	46.89 -1.89 0.00	40.86 -1.08 0.00	42.21 -0.99 0.00	47.49 -1.58 0.00	44.15 -1.74 0.00	49.81 -1.89 0.00	51.53 -2.00 0.00	43.41 -1.48 0.00	41.85 -1.60 0.00	40.24 -1.46 0.00	39.26 -1.57 0.00	37.54 -1.56 0.00	38.69 -2.01 0.00	46.64 -2.22 0.00	42.96 -1.75 0.00	37.53 -1.48 0.00	32.94 -1.88 0.00
MOHAWK_PAPER___DRP 24187	22.25 1.49 0.00	33.45 2.52 0.00	37.72 2.68 0.00	45.57 3.37 0.00	45.06 3.20 0.00	52.19 3.46 0.00	56.99 2.67 0.00	50.25 1.47 0.00	43.09 1.15 0.00	44.24 1.04 0.00	50.64 1.56 0.00	47.44 1.55 0.00	53.34 1.65 0.00	55.06 1.53 0.00	46.37 1.47 0.00	45.09 1.63 0.00	43.28 1.57 0.00	42.48 1.65 0.00	40.59 1.49 0.00	42.14 1.45 0.00	50.48 1.62 0.00	46.30 1.59 0.00	40.48 1.46 0.00	36.82 1.99 0.00
MONGAUP___HYD 23641	20.98 0.22 0.00	31.11 0.18 0.00	35.33 0.29 0.00	42.42 0.22 0.00	42.22 0.36 0.00	49.49 0.75 0.00	56.29 1.97 0.00	51.13 2.35 0.00	44.05 2.11 0.00	45.48 2.28 0.00	51.36 2.29 0.00	48.11 2.23 0.00	54.27 2.57 0.00	56.34 2.80 0.00	47.14 2.24 0.00	45.49 2.04 0.00	43.68 1.97 0.00	42.77 1.94 0.00	40.98 1.88 0.00	43.00 2.30 0.00	51.56 2.70 0.00	46.90 2.19 0.00	40.65 1.63 0.00	35.90 1.08 0.00
MONTAUK___DIESEL 23721	21.88 1.12 0.00	32.41 1.48 0.00	36.83 1.80 0.00	44.22 2.02 0.00	43.95 2.09 0.00	51.45 2.71 0.00	58.52 4.20 0.00	53.03 4.25 0.00	45.46 3.52 0.00	46.97 3.76 0.00	56.62 3.98 -3.57	54.76 3.80 -5.08	55.92 4.22 0.00	58.03 4.50 0.00	48.68 3.68 -0.11	46.91 3.45 0.00	44.92 3.22 0.00	43.98 3.15 0.00	42.55 3.17 -0.27	69.16 3.92 -24.55	69.78 4.40 -16.53	48.19 3.48 0.00	41.38 2.37 0.00	36.44 1.61 0.00
N SALMON___HYD 24042	20.70 -0.06 0.00	30.87 -0.06 0.00	34.90 -0.13 0.00	42.18 -0.03 0.00	41.74 -0.12 0.00	48.42 -0.31 0.00	53.44 -0.88 0.00	47.94 -0.83 0.00	41.30 -0.64 0.00	42.44 -0.77 0.00	48.47 -0.60 0.00	45.21 -0.68 0.00	50.82 -0.88 0.00	52.59 -0.94 0.00	44.09 -0.81 0.00	42.86 -0.59 0.00	41.17 -0.53 0.00	40.32 -0.51 0.00	38.67 -0.43 0.00	39.97 -0.73 0.00	47.94 -0.92 0.00	43.92 -0.79 0.00	38.54 -0.48 0.00	34.62 -0.20 0.00
N.E_GEN_SANDY PD 24062	36.03 1.20 3.92	32.45 1.53 0.00	36.66 1.63 0.00	44.21 2.01 0.00	43.78 1.92 0.00	50.82 2.09 0.00	56.13 1.81 0.00	49.76 0.98 0.00	53.30 2.27 3.00	43.96 0.75 0.00	50.08 1.01 0.00	46.93 1.05 0.00	52.85 1.15 0.00	54.65 1.12 0.00	46.00 1.10 0.00	44.63 1.18 0.00	42.84 1.14 0.00	42.03 1.20 0.00	40.15 1.04 0.00	41.84 1.14 0.00	50.10 1.24 0.00	45.84 1.13 0.00	37.06 1.67 6.40	51.38 1.59 -8.91
NARROWS_GT1_1 24228	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT1_2 24229	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT1_3 24230	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT1_4 24231	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT1_5 24232	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT1_6 24233	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT1_7 24234	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT1_8 24235	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT1_GRP 23726	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00

NARROWS_GT2_1 24236	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT2_2 24237	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT2_3 24238	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT2_4 24239	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT2_5 24240	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT2_6 24241	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT2_7 24242	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT2_8 24243	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NARROWS_GT2_GRP 23741	22.24 1.48 0.00	32.90 1.97 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.20 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.45 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NEG CAPITAL___MECHNVIL 23645	22.01 1.25 0.00	33.09 2.17 0.00	37.31 2.28 0.00	45.10 2.89 0.00	44.58 2.72 0.00	51.62 2.88 0.00	56.25 1.93 0.00	49.38 0.60 0.00	42.35 0.41 0.00	43.47 0.26 0.00	49.72 0.65 0.00	46.62 0.74 0.00	52.45 0.76 0.00	54.16 0.62 0.00	45.70 0.81 0.00	44.47 1.01 0.00	42.68 0.98 0.00	41.90 1.07 0.00	39.95 0.84 0.00	41.50 0.80 0.00	49.68 0.82 0.00	45.57 0.86 0.00	39.80 0.79 0.00	36.37 1.55 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.20 -2.56 0.00	26.73 -4.19 0.00	30.75 -4.29 0.00	36.70 -5.51 0.00	36.43 -5.43 0.00	42.44 -6.30 0.00	48.25 -6.07 0.00	44.00 -4.78 0.00	38.54 -3.40 0.00	39.79 -3.41 0.00	44.99 -4.08 0.00	42.02 -3.86 0.00	47.08 -4.62 0.00	48.55 -4.99 0.00	40.74 -4.16 0.00	39.39 -4.06 0.00	38.54 -3.16 0.00	36.75 -4.08 0.00	35.34 -3.76 0.00	36.33 -4.36 0.00	45.26 -3.60 0.00	41.11 -3.60 0.00	35.20 -3.81 0.00	31.04 -3.78 0.00
NEG CENTRAL___DRP 24199	20.76 0.00 0.00	31.03 0.10 0.00	34.89 -0.14 0.00	42.10 -0.11 0.00	41.72 -0.14 0.00	48.62 -0.11 0.00	54.55 0.23 0.00	49.29 0.51 0.00	42.35 0.41 0.00	43.60 0.39 0.00	49.48 0.41 0.00	46.19 0.30 0.00	52.07 0.37 0.00	53.87 0.34 0.00	45.11 0.21 0.00	43.60 0.15 0.00	41.76 0.06 0.00	40.97 0.14 0.00	39.19 0.08 0.00	40.82 0.13 0.00	48.92 0.06 0.00	44.81 0.09 0.00	39.07 0.06 0.00	34.65 -0.17 0.00
NEG CENTRAL___INDECK 23768	19.47 -1.29 0.00	28.80 -2.13 0.00	32.71 -2.32 0.00	39.45 -2.75 0.00	39.22 -2.64 0.00	45.65 -3.09 0.00	51.64 -2.68 0.00	47.13 -1.65 0.00	40.85 -1.09 0.00	42.14 -1.06 0.00	47.64 -1.43 0.00	44.27 -1.61 0.00	50.09 -1.61 0.00	52.05 -1.49 0.00	43.63 -1.27 0.00	42.10 -1.36 0.00	40.23 -1.47 0.00	39.44 -1.39 0.00	37.70 -1.40 0.00	39.01 -1.69 0.00	46.84 -2.02 0.00	43.03 -1.69 0.00	37.58 -1.43 0.00	32.96 -1.86 0.00
NEG CENTRAL___SENECA 23627	20.76 0.00 0.00	30.93 0.00 0.00	35.03 0.00 0.00	42.20 0.00 0.00	41.86 0.00 0.00	48.74 0.00 0.00	54.32 0.00 0.00	48.78 0.00 0.00	41.94 0.00 0.00	43.21 0.00 0.00	49.07 0.00 0.00	45.88 0.00 0.00	51.70 0.00 0.00	53.53 0.00 0.00	44.90 0.00 0.00	43.46 0.00 0.00	41.70 0.00 0.00	40.83 0.00 0.00	39.10 0.00 0.00	40.70 0.00 0.00	48.86 0.00 0.00	44.71 0.00 0.00	39.01 0.00 0.00	34.82 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	20.00 -0.76 0.00	29.80 -1.12 0.00	33.59 -1.44 0.00	40.23 -1.97 0.00	39.92 -1.93 0.00	46.64 -2.09 0.00	52.68 -1.64 0.00	47.67 -1.11 0.00	41.29 -0.65 0.00	42.54 -0.67 0.00	48.32 -0.75 0.00	45.31 -0.57 0.00	50.78 -0.91 0.00	52.29 -1.25 0.00	43.72 -1.18 0.00	42.30 -1.15 0.00	41.12 -0.58 0.00	39.54 -1.29 0.00	38.05 -1.05 0.00	39.50 -1.20 0.00	48.70 -0.16 0.00	44.05 -0.66 0.00	37.74 -1.27 0.00	33.52 -1.30 0.00
NEG MILLWOOD___DRP 24198	21.50 0.73 0.00	31.88 0.95 0.00	36.13 1.10 0.00	43.38 1.18 0.00	43.17 1.31 0.00	50.60 1.86 0.00	57.50 3.18 0.00	52.16 3.38 0.00	45.00 3.06 0.00	46.52 3.31 0.00	52.59 3.51 0.00	49.29 3.40 0.00	55.57 3.88 0.00	57.65 4.11 0.00	48.28 3.38 0.00	46.61 3.16 0.00	44.72 3.02 0.00	43.76 2.93 0.00	41.93 2.83 0.00	44.02 3.32 0.00	52.74 3.88 0.00	48.01 3.30 0.00	41.61 2.60 0.00	36.79 1.96 0.00

NEG NORTH_FLCN_SEA 23793	21.57 0.81 0.00	32.25 1.33 0.00	36.15 1.12 0.00	43.49 1.29 0.00	43.23 1.37 0.00	50.72 1.98 0.00	57.54 3.22 0.00	52.14 3.37 0.00	45.03 3.09 0.00	46.50 3.29 0.00	52.78 3.71 0.00	49.39 3.51 0.00	55.56 3.86 0.00	57.43 3.89 0.00	48.01 3.11 0.00	46.34 2.89 0.00	44.40 2.69 0.00	43.42 2.59 0.00	41.55 2.45 0.00	43.37 2.67 0.00	52.31 3.45 0.00	47.58 2.87 0.00	41.05 2.04 0.00	36.19 1.37 0.00
NEG NORTH_KES_CHATEGAY 23792	20.85 0.09 0.00	30.98 0.06 0.00	35.07 0.04 0.00	42.31 0.11 0.00	41.97 0.11 0.00	48.89 0.16 0.00	53.59 -0.73 0.00	47.86 -0.92 0.00	41.01 -0.93 0.00	42.24 -0.96 0.00	48.15 -0.92 0.00	44.96 -0.92 0.00	50.63 -1.07 0.00	52.47 -1.06 0.00	43.98 -0.92 0.00	42.58 -0.87 0.00	40.80 -0.90 0.00	39.94 -0.89 0.00	38.16 -0.95 0.00	39.64 -1.06 0.00	47.71 -1.15 0.00	43.78 -0.93 0.00	38.21 -0.80 0.00	34.59 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	20.97 0.21 0.00	31.18 0.26 0.00	35.27 0.24 0.00	42.58 0.37 0.00	42.24 0.39 0.00	49.20 0.46 0.00	53.60 -0.72 0.00	47.76 -1.02 0.00	40.99 -0.95 0.00	42.19 -1.02 0.00	48.16 -0.91 0.00	44.98 -0.90 0.00	50.59 -1.11 0.00	52.41 -1.12 0.00	43.93 -0.97 0.00	42.59 -0.86 0.00	40.81 -0.89 0.00	39.96 -0.87 0.00	38.15 -0.95 0.00	39.63 -1.07 0.00	47.67 -1.19 0.00	43.69 -1.02 0.00	38.12 -0.89 0.00	34.86 0.03 0.00
NEG NORTH___LWR_SARANAC 23913	20.97 0.21 0.00	31.18 0.26 0.00	35.27 0.24 0.00	42.58 0.37 0.00	42.24 0.39 0.00	49.20 0.46 0.00	53.60 -0.72 0.00	47.76 -1.02 0.00	40.99 -0.95 0.00	42.19 -1.02 0.00	48.16 -0.91 0.00	44.98 -0.90 0.00	50.59 -1.11 0.00	52.41 -1.12 0.00	43.93 -0.97 0.00	42.59 -0.86 0.00	40.81 -0.89 0.00	39.96 -0.87 0.00	38.15 -0.95 0.00	39.63 -1.07 0.00	47.67 -1.19 0.00	43.69 -1.02 0.00	38.12 -0.89 0.00	34.86 0.03 0.00
NEG NORTH___PLATTSBURG 23628	20.75 -0.01 0.00	30.85 -0.08 0.00	34.90 -0.13 0.00	42.11 -0.09 0.00	41.81 -0.05 0.00	48.73 -0.01 0.00	53.19 -1.13 0.00	47.41 -1.37 0.00	40.69 -1.25 0.00	41.91 -1.30 0.00	47.78 -1.29 0.00	44.63 -1.25 0.00	50.21 -1.48 0.00	52.03 -1.51 0.00	43.62 -1.27 0.00	42.24 -1.21 0.00	40.47 -1.24 0.00	39.63 -1.21 0.00	37.81 -1.30 0.00	39.34 -1.36 0.00	47.33 -1.53 0.00	43.36 -1.35 0.00	37.78 -1.23 0.00	34.53 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	19.13 -1.63 0.00	28.22 -2.70 0.00	32.17 -2.86 0.00	38.80 -3.40 0.00	38.63 -3.23 0.00	44.98 -3.76 0.00	50.89 -3.43 0.00	46.45 -2.33 0.00	40.33 -1.61 0.00	41.52 -1.68 0.00	46.73 -2.34 0.00	43.33 -2.55 0.00	48.94 -2.75 0.00	50.71 -2.82 0.00	42.63 -2.27 0.00	41.08 -2.37 0.00	39.33 -2.37 0.00	38.51 -2.32 0.00	36.84 -2.27 0.00	37.95 -2.75 0.00	45.42 -3.44 0.00	41.89 -2.82 0.00	36.86 -2.15 0.00	32.33 -2.50 0.00
NEG WEST___LANCASTR 23811	19.02 -1.74 0.00	28.11 -2.81 0.00	32.03 -3.00 0.00	38.62 -3.58 0.00	38.45 -3.41 0.00	44.93 -3.81 0.00	51.00 -3.32 0.00	46.75 -2.03 0.00	40.43 -1.51 0.00	41.73 -1.48 0.00	46.99 -2.08 0.00	43.70 -2.18 0.00	49.34 -2.36 0.00	51.23 -2.30 0.00	42.80 -2.10 0.00	41.24 -2.22 0.00	39.42 -2.28 0.00	38.66 -2.17 0.00	37.04 -2.06 0.00	38.44 -2.26 0.00	46.02 -2.84 0.00	42.14 -2.57 0.00	36.87 -2.14 0.00	32.30 -2.52 0.00
NEG_PENN_ALLEGHNY 23528	20.62 -0.14 0.00	30.70 -0.23 0.00	34.68 -0.35 0.00	41.77 -0.43 0.00	41.53 -0.33 0.00	48.61 -0.12 0.00	54.93 0.61 0.00	49.79 1.01 0.00	42.88 0.94 0.00	44.29 1.08 0.00	50.12 1.05 0.00	46.85 0.97 0.00	52.82 1.12 0.00	54.78 1.25 0.00	45.78 0.88 0.00	44.21 0.75 0.00	42.26 0.56 0.00	41.60 0.77 0.00	39.85 0.74 0.00	41.70 1.00 0.00	49.85 0.99 0.00	45.48 0.77 0.00	39.61 0.60 0.00	35.00 0.17 0.00
NEG___GEN_MONROE 24207	20.50 -0.26 0.00	30.45 -0.47 0.00	34.42 -0.61 0.00	41.47 -0.74 0.00	41.06 -0.79 0.00	47.99 -0.75 0.00	54.12 -0.20 0.00	48.84 0.06 0.00	42.22 0.28 0.00	43.85 0.65 0.00	49.78 0.71 0.00	46.47 0.58 0.00	52.43 0.73 0.00	54.23 0.70 0.00	45.62 0.72 0.00	44.07 0.61 0.00	42.18 0.48 0.00	41.23 0.39 0.00	39.38 0.28 0.00	40.94 0.24 0.00	49.26 0.40 0.00	45.27 0.56 0.00	39.30 0.29 0.00	34.78 -0.04 0.00
NEPA___ENERGY 23901	20.13 -0.63 0.00	29.88 -1.05 0.00	34.08 -0.95 0.00	40.97 -1.23 0.00	40.78 -1.08 0.00	47.50 -1.24 0.00	54.02 -0.30 0.00	49.73 0.95 0.00	42.71 0.77 0.00	43.70 0.49 0.00	49.37 0.30 0.00	46.09 0.21 0.00	52.00 0.30 0.00	54.09 0.56 0.00	44.87 -0.03 0.00	43.25 -0.21 0.00	41.42 -0.28 0.00	40.49 -0.34 0.00	38.93 -0.18 0.00	40.69 -0.01 0.00	48.97 0.11 0.00	44.42 -0.30 0.00	38.49 -0.52 0.00	33.76 -1.06 0.00
NEVERSINK___HYD 23608	20.05 -0.71 0.00	29.85 -1.07 0.00	33.88 -1.15 0.00	40.81 -1.40 0.00	40.47 -1.39 0.00	47.00 -1.74 0.00	52.69 -1.63 0.00	47.67 -1.11 0.00	40.93 -1.01 0.00	41.08 -2.12 0.00	46.38 -2.69 0.00	43.10 -2.79 0.00	48.29 -3.41 0.00	49.99 -3.55 0.00	41.82 -3.07 0.00	39.45 -4.01 0.00	37.68 -4.02 0.00	36.90 -3.93 0.00	35.35 -3.76 0.00	36.74 -3.95 0.00	44.09 -4.77 0.00	40.36 -4.35 0.00	35.21 -3.81 0.00	31.19 -3.63 0.00
NIAGARA____ 23760	19.21 -1.55 0.00	28.27 -2.66 0.00	32.24 -2.79 0.00	38.79 -3.42 0.00	38.60 -3.26 0.00	45.09 -3.65 0.00	51.08 -3.24 0.00	46.51 -2.27 0.00	40.58 -1.36 0.00	41.87 -1.34 0.00	47.04 -2.03 0.00	43.70 -2.18 0.00	49.31 -2.39 0.00	51.01 -2.52 0.00	43.01 -1.88 0.00	41.47 -1.98 0.00	39.91 -1.79 0.00	38.92 -1.91 0.00	37.23 -1.87 0.00	38.32 -2.38 0.00	46.16 -2.70 0.00	42.55 -2.16 0.00	37.24 -1.77 0.00	32.69 -2.13 0.00
NINE_MILE_1 23575	20.17 -0.59 0.00	30.03 -0.90 0.00	34.02 -1.01 0.00	40.98 -1.22 0.00	40.63 -1.23 0.00	47.29 -1.45 0.00	52.80 -1.52 0.00	47.48 -1.30 0.00	40.87 -1.07 0.00	42.11 -1.10 0.00	47.80 -1.27 0.00	44.67 -1.21 0.00	50.33 -1.37 0.00	52.11 -1.43 0.00	43.70 -1.20 0.00	42.30 -1.16 0.00	40.60 -1.10 0.00	39.73 -1.10 0.00	38.08 -1.03 0.00	39.58 -1.12 0.00	47.52 -1.34 0.00	43.48 -1.23 0.00	38.00 -1.01 0.00	33.86 -0.96 0.00
NINE_MILE_2 23744	20.12 -0.64 0.00	29.96 -0.96 0.00	33.94 -1.09 0.00	40.89 -1.31 0.00	40.55 -1.31 0.00	47.18 -1.56 0.00	52.69 -1.63 0.00	47.38 -1.40 0.00	40.78 -1.15 0.00	42.02 -1.19 0.00	47.70 -1.37 0.00	44.58 -1.30 0.00	50.22 -1.47 0.00	52.00 -1.54 0.00	43.61 -1.29 0.00	42.21 -1.24 0.00	40.52 -1.19 0.00	39.65 -1.18 0.00	38.00 -1.11 0.00	39.50 -1.20 0.00	47.42 -1.44 0.00	43.39 -1.32 0.00	37.92 -1.09 0.00	33.79 -1.04 0.00
NM_CAPITAL___DRP 24208	22.16 1.39 0.00	33.32 2.39 0.00	37.58 2.54 0.00	45.39 3.19 0.00	44.88 3.03 0.00	51.97 3.23 0.00	56.78 2.46 0.00	50.06 1.28 0.00	42.93 0.99 0.00	44.07 0.87 0.00	50.42 1.34 0.00	47.23 1.35 0.00	53.12 1.43 0.00	54.83 1.30 0.00	46.19 1.29 0.00	44.93 1.47 0.00	43.12 1.42 0.00	42.33 1.50 0.00	40.45 1.35 0.00	42.01 1.32 0.00	50.32 1.46 0.00	46.15 1.44 0.00	40.35 1.34 0.00	36.70 1.88 0.00
NM_CENTRAL___DRP 24181	20.55 -0.21 0.00	30.63 -0.29 0.00	34.66 -0.37 0.00	41.81 -0.39 0.00	41.43 -0.43 0.00	48.17 -0.57 0.00	53.64 -0.68 0.00	48.27 -0.51 0.00	41.61 -0.33 0.00	42.82 -0.39 0.00	48.69 -0.38 0.00	45.48 -0.41 0.00	51.19 -0.51 0.00	52.98 -0.56 0.00	44.41 -0.49 0.00	43.07 -0.39 0.00	41.36 -0.34 0.00	40.48 -0.35 0.00	38.81 -0.30 0.00	40.24 -0.46 0.00	48.29 -0.57 0.00	44.18 -0.53 0.00	38.66 -0.36 0.00	34.51 -0.31 0.00

NM_FRONTIER___DRP 24179	19.30 -1.46 0.00	28.39 -2.54 0.00	32.38 -2.65 0.00	38.97 -3.23 0.00	38.79 -3.07 0.00	45.31 -3.43 0.00	51.33 -2.99 0.00	46.74 -2.04 0.00	40.79 -1.15 0.00	42.09 -1.12 0.00	47.29 -1.78 0.00	43.94 -1.94 0.00	49.57 -2.13 0.00	51.28 -2.25 0.00	43.23 -1.67 0.00	41.67 -1.78 0.00	40.10 -1.60 0.00	39.09 -1.74 0.00	37.39 -1.71 0.00	38.49 -2.21 0.00	46.39 -2.47 0.00	42.75 -1.96 0.00	37.40 -1.61 0.00	32.81 -2.01 0.00
NM_ST_REGIS___HYD 24053	20.76 0.00 0.00	30.93 0.00 0.00	35.03 0.00 0.00	42.20 0.00 0.00	41.86 0.00 0.00	48.74 0.00 0.00	54.32 0.00 0.00	48.78 0.00 0.00	41.94 0.00 0.00	43.21 0.00 0.00	49.07 0.00 0.00	45.88 0.00 0.00	51.70 0.00 0.00	53.53 0.00 0.00	44.90 0.00 0.00	43.46 0.00 0.00	41.70 0.00 0.00	40.83 0.00 0.00	39.10 0.00 0.00	40.70 0.00 0.00	48.86 0.00 0.00	44.71 0.00 0.00	39.01 0.00 0.00	34.82 0.00 0.00
NORTHPORT___1 23551	21.82 1.06 0.00	32.37 1.45 0.00	36.82 1.78 0.00	44.21 2.01 0.00	43.94 2.08 0.00	51.39 2.65 0.00	58.32 4.01 0.00	53.02 4.24 0.00	45.62 3.68 0.00	47.12 3.92 0.00	56.77 4.13 -3.57	54.90 3.94 -5.08	56.11 4.41 0.00	58.22 4.68 0.00	48.85 3.85 -0.11	47.07 3.61 0.00	45.04 3.34 0.00	44.03 3.20 0.00	42.57 3.19 -0.27	69.13 3.89 -24.55	69.59 4.21 -16.53	48.02 3.31 0.00	41.32 2.30 0.00	36.36 1.54 0.00
NORTHPORT___2 23552	21.78 1.02 0.00	32.35 1.42 0.00	36.81 1.77 0.00	44.20 2.00 0.00	43.93 2.07 0.00	51.33 2.60 0.00	58.16 3.84 0.00	52.86 4.09 0.00	45.48 3.54 0.00	46.97 3.76 0.00	56.59 3.96 -3.57	54.74 3.78 -5.08	55.92 4.23 0.00	58.03 4.49 0.00	48.69 3.69 -0.11	46.92 3.46 0.00	44.92 3.22 0.00	43.94 3.11 0.00	42.47 3.09 -0.27	69.03 3.78 -24.55	69.53 4.15 -16.53	47.99 3.28 0.00	41.29 2.28 0.00	36.33 1.50 0.00
NORTHPORT___3 23553	21.66 0.90 0.00	32.07 1.15 0.00	36.40 1.37 0.00	43.76 1.56 0.00	43.49 1.63 0.00	50.96 2.22 0.00	58.11 3.79 0.00	52.80 4.02 0.00	45.54 3.60 0.00	47.07 3.87 0.00	56.76 4.12 -3.57	54.91 3.96 -5.08	56.10 4.41 0.00	58.20 4.67 0.00	48.83 3.82 -0.11	47.06 3.60 0.00	45.11 3.41 0.00	44.18 3.35 0.00	42.61 3.24 -0.27	69.15 3.91 -24.55	69.95 4.56 -16.53	48.50 3.79 0.00	41.83 2.82 0.00	36.87 2.04 0.00
NORTHPORT___4 23650	21.75 0.99 0.00	32.20 1.27 0.00	36.54 1.51 0.00	43.92 1.72 0.00	43.65 1.79 0.00	51.16 2.42 0.00	58.35 4.03 0.00	53.03 4.25 0.00	45.75 3.81 0.00	47.29 4.08 0.00	57.00 4.36 -3.57	55.13 4.17 -5.08	56.36 4.66 0.00	58.46 4.93 0.00	49.05 4.05 -0.11	47.27 3.82 0.00	45.32 3.62 0.00	44.37 3.53 0.00	42.80 3.43 -0.27	69.36 4.11 -24.55	70.20 4.81 -16.53	48.73 4.01 0.00	42.02 3.00 0.00	37.00 2.18 0.00
NORTHPORT___IC 23718	21.75 0.99 0.00	32.20 1.27 0.00	36.54 1.51 0.00	43.92 1.72 0.00	43.65 1.79 0.00	51.16 2.42 0.00	58.35 4.03 0.00	53.03 4.25 0.00	45.75 3.81 0.00	47.29 4.08 0.00	57.00 4.36 -3.57	55.13 4.17 -5.08	56.36 4.66 0.00	58.46 4.93 0.00	49.05 4.05 -0.11	47.27 3.82 0.00	45.32 3.62 0.00	44.37 3.53 0.00	42.80 3.43 -0.27	69.36 4.11 -24.55	70.20 4.81 -16.53	48.73 4.01 0.00	42.02 3.00 0.00	37.00 2.18 0.00
NSINS_S_GLNS_FALLS 23858	21.93 1.17 0.00	32.91 1.99 0.00	37.05 2.02 0.00	44.88 2.68 0.00	44.22 2.37 0.00	50.95 2.21 0.00	55.26 0.95 0.00	48.12 -0.65 0.00	41.41 -0.53 0.00	42.43 -0.77 0.00	48.51 -0.56 0.00	45.39 -0.50 0.00	51.16 -0.54 0.00	52.87 -0.66 0.00	45.20 0.30 0.00	44.10 0.65 0.00	42.30 0.59 0.00	41.54 0.71 0.00	39.38 0.28 0.00	40.93 0.24 0.00	49.17 0.31 0.00	44.96 0.25 0.00	38.95 -0.06 0.00	35.89 1.06 0.00
NUCOR_STEEL___DRP 24197	20.00 -0.76 0.00	29.80 -1.12 0.00	33.59 -1.44 0.00	40.23 -1.97 0.00	39.92 -1.93 0.00	46.64 -2.09 0.00	52.68 -1.64 0.00	47.67 -1.11 0.00	41.29 -0.65 0.00	42.54 -0.67 0.00	48.32 -0.75 0.00	45.31 -0.57 0.00	50.78 -0.91 0.00	52.29 -1.25 0.00	43.72 -1.18 0.00	42.30 -1.15 0.00	41.12 -0.58 0.00	39.54 -1.29 0.00	38.05 -1.05 0.00	39.50 -1.20 0.00	48.70 -0.16 0.00	44.05 -0.66 0.00	37.74 -1.27 0.00	33.52 -1.30 0.00
NYISO_LBMP_REFERENCE 24008	20.76 0.00 0.00	30.93 0.00 0.00	35.03 0.00 0.00	42.20 0.00 0.00	41.86 0.00 0.00	48.74 0.00 0.00	54.32 0.00 0.00	48.78 0.00 0.00	41.94 0.00 0.00	43.21 0.00 0.00	49.07 0.00 0.00	45.88 0.00 0.00	51.70 0.00 0.00	53.53 0.00 0.00	44.90 0.00 0.00	43.46 0.00 0.00	41.70 0.00 0.00	40.83 0.00 0.00	39.10 0.00 0.00	40.70 0.00 0.00	48.86 0.00 0.00	44.71 0.00 0.00	39.01 0.00 0.00	34.82 0.00 0.00
NYPA_BRENTWD____GT 24164	21.89 1.13 0.00	32.47 1.54 0.00	36.90 1.87 0.00	44.31 2.11 0.00	44.04 2.18 0.00	51.54 2.80 0.00	58.56 4.24 0.00	53.23 4.45 0.00	45.82 3.88 0.00	47.34 4.13 0.00	57.02 4.39 -3.57	55.14 4.19 -5.08	56.37 4.68 0.00	58.49 4.96 0.00	49.08 4.07 -0.11	47.29 3.84 0.00	45.29 3.59 0.00	44.32 3.49 0.00	42.82 3.44 -0.27	69.40 4.16 -24.55	70.04 4.66 -16.53	48.47 3.75 0.00	41.70 2.69 0.00	36.68 1.85 0.00
NYPA_GOWANUS____GT5 24156	22.24 1.48 0.00	32.90 1.98 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.38 5.82 -11.68	65.40 6.56 -7.15	60.44 6.90 0.00	50.58 5.69 0.00	48.83 5.38 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.62 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NYPA_GOWANUS____GT6 24157	22.24 1.48 0.00	32.90 1.98 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.78 0.00	60.20 5.88 0.00	54.95 6.18 0.00	47.44 5.50 0.00	51.88 5.83 -2.84	69.96 6.19 -14.70	63.38 5.82 -11.68	65.40 6.56 -7.15	60.44 6.90 0.00	50.58 5.69 0.00	48.83 5.38 0.00	46.82 5.12 0.00	45.81 4.98 0.00	43.84 4.74 0.00	46.14 5.44 0.00	55.38 6.52 0.00	50.62 5.91 0.00	43.76 4.75 0.00	38.42 3.60 0.00
NYPA_HARLEM__RVR__GT1 24160	22.54 1.78 0.00	33.28 2.35 0.00	37.68 2.65 0.00	45.19 2.99 0.00	45.05 3.19 0.00	53.17 4.43 0.00	61.07 6.75 0.00	55.73 6.95 0.00	68.14 6.57 -19.63	56.44 6.94 -6.30	71.13 7.36 -14.70	64.40 6.84 -11.68	66.60 7.75 -7.15	61.56 8.02 0.00	53.12 6.75 -1.48	57.05 6.46 -7.13	53.68 6.16 -5.81	54.33 5.98 -7.52	58.37 5.65 -13.61	60.93 6.36 -13.87	80.45 7.52 -24.07	54.43 6.79 -2.93	90.35 5.38 -45.95	47.22 4.15 -8.24
NYPA_HARLEM__RVR__GT2 24161	22.54 1.78 0.00	33.28 2.35 0.00	37.68 2.65 0.00	45.19 2.99 0.00	45.05 3.19 0.00	53.17 4.43 0.00	61.07 6.75 0.00	55.73 6.95 0.00	68.14 6.57 -19.63	56.44 6.94 -6.30	71.13 7.36 -14.70	64.40 6.84 -11.68	66.60 7.75 -7.15	61.56 8.02 0.00	53.12 6.75 -1.48	57.05 6.46 -7.13	53.68 6.16 -5.81	54.33 5.98 -7.52	58.37 5.65 -13.61	60.93 6.36 -13.87	80.45 7.52 -24.07	54.43 6.79 -2.93	90.35 5.38 -45.95	47.22 4.15 -8.24
NYPA_KENT____GT 24152	22.24 1.48 0.00	32.90 1.98 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.79 0.00	60.20 5.88 0.00	54.96 6.18 0.00	47.45 5.51 -2.84	51.90 5.85 -14.70	69.98 6.21 -11.68	63.39 5.83 -7.15	65.42 6.58 0.00	60.46 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.77 4.75 0.00	38.42 3.60 0.00

NYPA_POUCH1____GT 24155	22.10 1.34 0.00	32.72 1.80 0.00	37.07 2.04 0.00	44.48 2.28 0.00	44.33 2.47 0.00	52.22 3.48 0.00	59.81 5.49 0.00	54.58 5.80 0.00	47.12 5.19 0.00	51.58 5.53 -2.84	69.60 5.83 -14.70	63.04 5.48 -11.68	65.04 6.19 -7.15	60.07 6.54 0.00	50.26 5.36 0.00	48.51 5.05 0.00	46.52 4.82 0.00	45.50 4.67 0.00	43.57 4.46 0.00	45.84 5.14 0.00	55.03 6.17 0.00	50.24 5.53 0.00	43.45 4.44 0.00	38.16 3.34 0.00
NYPA_VERNON____GT2 24162	22.19 1.42 0.00	32.83 1.90 0.00	37.19 2.16 0.00	44.62 2.42 0.00	44.46 2.60 0.00	52.39 3.65 0.00	60.00 5.69 0.00	54.73 5.95 0.00	57.24 5.40 -9.90	55.43 5.73 -6.50	87.54 6.09 -32.38	87.21 5.72 -35.60	88.28 6.47 -30.11	86.76 6.80 -26.43	85.51 5.61 -35.00	84.53 5.31 -35.77	85.40 5.07 -38.63	83.33 4.94 -37.56	44.86 4.69 -1.07	46.53 5.39 -0.44	55.30 6.43 0.00	52.38 5.74 -1.93	52.51 4.60 -8.90	51.90 3.49 -13.58
NYPA_VERNON____GT3 24163	22.19 1.42 0.00	32.83 1.90 0.00	37.19 2.16 0.00	44.62 2.42 0.00	44.46 2.60 0.00	52.39 3.65 0.00	60.00 5.69 0.00	54.73 5.95 0.00	57.24 5.40 -9.90	55.43 5.73 -6.50	87.54 6.09 -32.38	87.21 5.72 -35.60	88.28 6.47 -30.11	86.76 6.80 -26.43	85.51 5.61 -35.00	84.53 5.31 -35.77	85.40 5.07 -38.63	83.33 4.94 -37.56	44.86 4.69 -1.07	46.53 5.39 -0.44	55.30 6.43 0.00	52.38 5.74 -1.93	52.51 4.60 -8.90	51.90 3.49 -13.58
NYPA____HOLTSVILL 23794	21.94 1.18 0.00	32.50 1.58 0.00	36.94 1.91 0.00	44.35 2.15 0.00	44.08 2.22 0.00	51.59 2.85 0.00	58.65 4.33 0.00	53.21 4.44 0.00	45.73 3.79 0.00	47.25 4.04 0.00	56.94 4.30 -3.57	55.06 4.10 -5.08	56.26 4.57 0.00	58.38 4.84 0.00	48.98 3.97 -0.11	47.19 3.74 0.00	45.20 3.50 0.00	44.26 3.43 0.00	42.80 3.43 -0.27	69.42 4.17 -24.55	70.08 4.69 -16.53	48.46 3.75 0.00	41.63 2.62 0.00	36.63 1.81 0.00
NYPA____HELLGATE_GT1 24158	22.54 1.78 0.00	33.28 2.35 0.00	37.68 2.65 0.00	45.19 2.99 0.00	45.05 3.19 0.00	53.17 4.43 0.00	61.07 6.75 0.00	55.73 6.95 0.00	68.14 6.57 -19.63	56.41 6.91 -6.30	71.09 7.32 -14.70	64.32 6.76 -11.68	66.50 7.66 -7.15	61.45 7.92 0.00	53.04 6.66 -1.48	56.97 6.38 -7.13	53.60 6.09 -5.81	54.26 5.91 -7.52	58.29 5.58 -13.61	60.85 6.28 -13.87	80.40 7.47 -24.07	54.43 6.79 -2.93	90.35 5.38 -45.95	47.22 4.15 -8.24
NYPA____HELLGATE_GT2 24159	22.54 1.78 0.00	33.28 2.35 0.00	37.68 2.65 0.00	45.19 2.99 0.00	45.05 3.19 0.00	53.17 4.43 0.00	61.07 6.75 0.00	55.73 6.95 0.00	68.14 6.57 -19.63	56.41 6.91 -6.30	71.09 7.32 -14.70	64.32 6.76 -11.68	66.50 7.66 -7.15	61.45 7.92 0.00	53.04 6.66 -1.48	56.97 6.38 -7.13	53.60 6.09 -5.81	54.26 5.91 -7.52	58.29 5.58 -13.61	60.85 6.28 -13.87	80.40 7.47 -24.07	54.43 6.79 -2.93	90.35 5.38 -45.95	47.22 4.15 -8.24
O.H_GEN_BRUCE 24063	30.72 -4.11 3.92	25.66 -5.27 0.00	29.19 -5.84 0.00	35.12 -7.08 0.00	34.95 -6.91 0.00	40.89 -7.85 0.00	46.35 -7.97 0.00	42.21 -6.57 0.00	47.73 -3.30 3.00	42.38 -0.83 0.00	47.68 -1.39 0.00	44.38 -1.51 0.00	50.06 -1.64 0.00	51.84 -1.70 0.00	43.59 -1.31 0.00	42.04 -1.42 0.00	40.38 -1.32 0.00	39.46 -1.37 0.00	37.76 -1.34 0.00	39.04 -1.66 0.00	46.95 -1.91 0.00	43.15 -1.56 0.00	31.84 -3.55 6.40	44.52 -5.27 -8.91
OAK ORCHARD____HYD 24046	19.48 -1.28 0.00	28.73 -2.19 0.00	32.73 -2.30 0.00	39.42 -2.78 0.00	39.19 -2.67 0.00	45.76 -2.98 0.00	51.83 -2.48 0.00	47.17 -1.61 0.00	41.04 -0.90 0.00	42.46 -0.75 0.00	47.83 -1.24 0.00	44.49 -1.39 0.00	50.20 -1.50 0.00	51.94 -1.60 0.00	43.73 -1.17 0.00	42.15 -1.30 0.00	40.49 -1.21 0.00	39.49 -1.34 0.00	37.77 -1.33 0.00	38.98 -1.72 0.00	46.99 -1.87 0.00	43.28 -1.43 0.00	37.76 -1.25 0.00	33.16 -1.67 0.00
OCC_CHEM____DRP 24175	19.32 -1.44 0.00	28.42 -2.51 0.00	32.42 -2.61 0.00	39.01 -3.19 0.00	38.84 -3.02 0.00	45.37 -3.37 0.00	51.39 -2.93 0.00	46.80 -1.98 0.00	40.84 -1.10 0.00	42.14 -1.06 0.00	47.35 -1.72 0.00	44.00 -1.88 0.00	49.63 -2.06 0.00	51.35 -2.18 0.00	43.28 -1.61 0.00	41.72 -1.74 0.00	40.14 -1.56 0.00	39.12 -1.71 0.00	37.43 -1.67 0.00	38.54 -2.16 0.00	46.44 -2.42 0.00	42.80 -1.91 0.00	37.44 -1.57 0.00	32.84 -1.98 0.00
OLIN_CORP_DRP 24177	19.31 -1.45 0.00	28.42 -2.50 0.00	32.41 -2.63 0.00	39.00 -3.21 0.00	38.81 -3.05 0.00	45.35 -3.39 0.00	51.41 -2.91 0.00	46.83 -1.94 0.00	40.84 -1.10 0.00	42.17 -1.03 0.00	47.41 -1.67 0.00	44.07 -1.82 0.00	49.71 -1.99 0.00	51.44 -2.10 0.00	43.34 -1.56 0.00	41.78 -1.68 0.00	40.18 -1.52 0.00	39.17 -1.66 0.00	37.49 -1.62 0.00	38.62 -2.08 0.00	46.55 -2.31 0.00	42.88 -1.83 0.00	37.48 -1.53 0.00	32.88 -1.94 0.00
ONONDAGA_REF_OCCRA 23987	20.46 -0.30 0.00	30.50 -0.43 0.00	34.47 -0.57 0.00	41.58 -0.63 0.00	41.21 -0.65 0.00	47.92 -0.81 0.00	53.38 -0.94 0.00	48.06 -0.72 0.00	41.43 -0.51 0.00	42.64 -0.57 0.00	48.48 -0.59 0.00	45.28 -0.60 0.00	50.97 -0.73 0.00	52.74 -0.80 0.00	44.20 -0.70 0.00	42.86 -0.60 0.00	41.15 -0.55 0.00	40.30 -0.53 0.00	38.61 -0.49 0.00	40.04 -0.66 0.00	48.06 -0.80 0.00	43.95 -0.76 0.00	38.44 -0.57 0.00	34.30 -0.53 0.00
ONONDAGA____COGEN 23986	20.27 -0.49 0.00	30.21 -0.72 0.00	34.16 -0.87 0.00	41.19 -1.01 0.00	40.84 -1.02 0.00	47.51 -1.22 0.00	53.06 -1.26 0.00	47.82 -0.96 0.00	41.24 -0.70 0.00	42.48 -0.73 0.00	48.26 -0.81 0.00	45.08 -0.81 0.00	50.76 -0.94 0.00	52.54 -1.00 0.00	44.04 -0.86 0.00	42.66 -0.79 0.00	40.94 -0.76 0.00	40.08 -0.76 0.00	38.42 -0.69 0.00	39.86 -0.84 0.00	47.85 -1.01 0.00	43.75 -0.97 0.00	38.25 -0.77 0.00	34.05 -0.77 0.00
OSWEGATCHIE____HYD 24044	21.06 0.30 0.00	31.39 0.47 0.00	35.45 0.42 0.00	42.94 0.73 0.00	42.45 0.59 0.00	49.17 0.43 0.00	53.53 -0.79 0.00	47.83 -0.94 0.00	41.04 -0.90 0.00	42.13 -1.07 0.00	48.35 -0.72 0.00	45.08 -0.80 0.00	50.64 -1.06 0.00	52.44 -1.09 0.00	43.94 -0.96 0.00	42.77 -0.69 0.00	41.05 -0.66 0.00	40.15 -0.68 0.00	38.52 -0.58 0.00	39.70 -1.00 0.00	47.66 -1.20 0.00	43.78 -0.94 0.00	38.48 -0.53 0.00	34.86 0.04 0.00
OSWEGO____5 23606	20.29 -0.48 0.00	30.21 -0.72 0.00	34.22 -0.82 0.00	41.23 -0.97 0.00	40.88 -0.98 0.00	47.57 -1.17 0.00	53.09 -1.23 0.00	47.75 -1.03 0.00	41.11 -0.83 0.00	42.35 -0.86 0.00	48.09 -0.98 0.00	44.94 -0.94 0.00	50.62 -1.07 0.00	52.41 -1.12 0.00	43.95 -0.95 0.00	42.55 -0.90 0.00	40.84 -0.86 0.00	39.98 -0.85 0.00	38.31 -0.80 0.00	39.80 -0.90 0.00	47.78 -1.08 0.00	43.73 -0.98 0.00	38.21 -0.80 0.00	34.06 -0.77 0.00
OSWEGO____6 23613	20.28 -0.48 0.00	30.20 -0.73 0.00	34.21 -0.82 0.00	41.22 -0.98 0.00	40.87 -0.99 0.00	47.56 -1.18 0.00	53.08 -1.24 0.00	47.74 -1.03 0.00	41.11 -0.83 0.00	42.35 -0.86 0.00	48.09 -0.98 0.00	44.94 -0.94 0.00	50.62 -1.07 0.00	52.41 -1.12 0.00	43.95 -0.95 0.00	42.55 -0.91 0.00	40.84 -0.86 0.00	39.98 -0.85 0.00	38.30 -0.80 0.00	39.80 -0.90 0.00	47.79 -1.07 0.00	43.73 -0.98 0.00	38.21 -0.80 0.00	34.06 -0.77 0.00
OUTOKUMPU-AB____DRP 24206	19.39 -1.37 0.00	28.62 -2.31 0.00	32.70 -2.33 0.00	39.49 -2.72 0.00	39.32 -2.54 0.00	45.84 -2.90 0.00	51.73 -2.59 0.00	47.14 -1.64 0.00	41.09 -0.85 0.00	42.45 -0.75 0.00	47.77 -1.31 0.00	44.41 -1.47 0.00	50.09 -1.60 0.00	51.86 -1.67 0.00	43.59 -1.30 0.00	41.96 -1.50 0.00	40.32 -1.38 0.00	39.33 -1.51 0.00	37.61 -1.50 0.00	38.81 -1.89 0.00	46.83 -2.03 0.00	43.09 -1.62 0.00	37.58 -1.43 0.00	32.93 -1.90 0.00

OXBOW____ 24026	19.38 -1.38 0.00	28.56 -2.36 0.00	32.61 -2.42 0.00	39.31 -2.89 0.00	39.15 -2.71 0.00	45.68 -3.06 0.00	51.55 -2.77 0.00	46.83 -1.95 0.00	40.81 -1.13 0.00	42.14 -1.06 0.00	47.39 -1.69 0.00	44.05 -1.84 0.00	49.68 -2.01 0.00	51.42 -2.12 0.00	43.28 -1.62 0.00	41.68 -1.77 0.00	40.08 -1.62 0.00	39.07 -1.76 0.00	37.38 -1.73 0.00	38.52 -2.18 0.00	46.46 -2.40 0.00	42.79 -1.92 0.00	37.38 -1.63 0.00	32.77 -2.05 0.00
PEEKSKILL____ 23653	21.58 0.82 0.00	31.97 1.04 0.00	36.24 1.20 0.00	43.50 1.30 0.00	43.31 1.45 0.00	50.88 2.14 0.00	58.00 3.68 0.00	52.74 3.96 0.00	45.51 3.57 0.00	47.05 3.85 0.00	53.13 4.06 0.00	49.77 3.89 0.00	56.11 4.42 0.00	58.22 4.69 0.00	48.72 3.83 0.00	47.03 3.58 0.00	45.12 3.42 0.00	44.15 3.32 0.00	42.32 3.21 0.00	44.48 3.78 0.00	53.34 4.48 0.00	48.53 3.82 0.00	42.00 2.99 0.00	37.02 2.20 0.00
PGE MADISON____WINDPWR 24146	21.60 0.84 0.00	32.29 1.36 0.00	36.20 1.17 0.00	43.56 1.36 0.00	43.29 1.43 0.00	50.81 2.07 0.00	57.68 3.36 0.00	52.28 3.50 0.00	45.15 3.21 0.00	46.63 3.42 0.00	52.93 3.86 0.00	49.53 3.64 0.00	55.72 4.02 0.00	57.58 4.05 0.00	48.14 3.24 0.00	46.45 3.00 0.00	44.49 2.78 0.00	43.50 2.67 0.00	41.62 2.52 0.00	43.41 2.72 0.00	52.36 3.50 0.00	47.63 2.92 0.00	41.07 2.06 0.00	36.18 1.35 0.00
PJM_GEN_KEystone 24065	29.87 -4.96 3.92	28.80 -2.13 0.00	32.68 -2.36 0.00	39.33 -2.87 0.00	20.00 -2.78 1.61	45.82 -2.92 0.00	52.00 -2.32 0.00	47.43 -1.35 0.00	50.98 -0.05 3.00	42.48 -0.73 0.00	47.93 -1.14 0.00	44.73 -1.15 0.00	50.45 -1.25 0.00	52.35 -1.18 0.00	35.00 -1.42 14.19	42.19 -1.27 0.00	40.40 -1.30 0.00	39.62 -1.21 0.00	37.96 -1.14 0.00	39.58 -1.11 0.00	47.48 -1.38 0.00	38.00 -0.51 12.56	32.01 -3.38 6.40	27.00 -5.68 8.20
PLEASANTVLY____LBMP 24000	21.12 0.36 0.00	31.41 0.48 0.00	35.61 0.58 0.00	42.78 0.58 0.00	42.53 0.67 0.00	49.68 0.94 0.00	56.15 1.84 0.00	50.69 1.91 0.00	43.65 1.71 0.00	45.07 1.86 0.00	51.00 1.93 0.00	47.82 1.93 0.00	53.92 2.23 0.00	55.89 2.35 0.00	46.84 1.94 0.00	45.24 1.78 0.00	43.42 1.72 0.00	42.55 1.72 0.00	40.77 1.66 0.00	42.74 2.04 0.00	51.15 2.29 0.00	46.61 1.90 0.00	40.48 1.47 0.00	35.95 1.13 0.00
POLETTI____ 23519	21.90 1.14 0.00	32.43 1.50 0.00	36.75 1.72 0.00	44.10 1.90 0.00	43.94 2.08 0.00	51.69 2.96 0.00	59.09 4.77 0.00	53.80 5.02 0.00	46.43 4.49 0.00	50.89 4.84 -2.84	68.92 5.14 -14.70	62.47 4.91 -11.68	64.40 5.56 -7.15	59.42 5.89 0.00	49.71 4.81 0.00	47.98 4.52 0.00	46.01 4.31 0.00	45.02 4.19 0.00	43.13 4.02 0.00	45.37 4.67 0.00	54.44 5.58 0.00	49.60 4.88 0.00	42.91 3.90 0.00	37.73 2.90 0.00
PORT_JEFF_3 23555	21.87 1.11 0.00	32.42 1.49 0.00	36.85 1.82 0.00	44.25 2.05 0.00	43.97 2.11 0.00	51.30 2.56 0.00	58.00 3.68 0.00	52.35 3.57 0.00	45.05 3.11 0.00	46.49 3.28 0.00	56.07 3.43 -3.57	54.25 3.29 -5.08	55.35 3.65 0.00	57.42 3.89 0.00	48.17 3.17 -0.11	46.42 2.96 0.00	44.46 2.76 0.00	43.60 2.77 0.00	42.33 2.95 -0.27	68.89 3.65 -24.55	69.22 3.84 -16.53	47.68 2.96 0.00	41.01 1.99 0.00	36.23 1.40 0.00
PORT_JEFF_4 23616	21.99 1.23 0.00	32.58 1.65 0.00	37.02 1.99 0.00	44.45 2.25 0.00	44.18 2.32 0.00	51.72 2.98 0.00	58.82 4.50 0.00	53.38 4.60 0.00	45.89 3.95 0.00	47.41 4.21 0.00	57.12 4.48 -3.57	55.23 4.27 -5.08	56.46 4.76 0.00	58.58 5.04 0.00	49.14 4.14 -0.11	47.35 3.90 0.00	45.35 3.65 0.00	44.40 3.57 0.00	42.95 3.57 -0.27	69.58 4.33 -24.55	70.28 4.89 -16.53	48.64 3.93 0.00	41.78 2.77 0.00	36.74 1.92 0.00
PORT_JEFF_IC 23713	21.90 1.14 0.00	32.47 1.55 0.00	36.92 1.89 0.00	44.33 2.13 0.00	44.05 2.19 0.00	51.42 2.68 0.00	58.24 3.93 0.00	52.67 3.89 0.00	45.30 3.37 0.00	46.77 3.57 0.00	56.39 3.75 -3.57	54.55 3.99 -5.08	55.69 4.24 0.00	57.77 4.34 0.00	48.47 3.46 -0.11	46.70 3.25 0.00	44.73 3.03 0.00	43.85 3.02 0.00	42.52 3.14 -0.27	69.11 3.86 -24.55	69.55 4.16 -16.53	47.97 3.25 0.00	41.23 2.22 0.00	36.37 1.54 0.00
PPL PILGRIM_ST_GT1 24216	21.89 1.13 0.00	32.47 1.54 0.00	36.90 1.87 0.00	44.31 2.11 0.00	44.04 2.18 0.00	51.54 2.80 0.00	58.56 4.24 0.00	53.23 4.45 0.00	45.82 3.88 0.00	47.34 4.13 0.00	57.02 4.39 -3.57	55.14 4.19 -5.08	56.37 4.68 0.00	58.49 4.96 0.00	49.08 4.07 -0.11	47.29 3.84 0.00	45.29 3.59 0.00	44.32 3.49 0.00	42.82 3.44 -0.27	69.40 4.16 -24.55	70.04 4.66 -16.53	48.47 3.75 0.00	41.70 2.69 0.00	36.68 1.85 0.00
PPL PILGRIM_ST_GT2 24217	21.89 1.13 0.00	32.47 1.54 0.00	36.90 1.87 0.00	44.31 2.11 0.00	44.04 2.18 0.00	51.54 2.80 0.00	58.56 4.24 0.00	53.23 4.45 0.00	45.82 3.88 0.00	47.34 4.13 0.00	57.02 4.39 -3.57	55.14 4.19 -5.08	56.37 4.68 0.00	58.49 4.96 0.00	49.08 4.07 -0.11	47.29 3.84 0.00	45.29 3.59 0.00	44.32 3.49 0.00	42.82 3.44 -0.27	69.40 4.16 -24.55	70.04 4.66 -16.53	48.47 3.75 0.00	41.70 2.69 0.00	36.68 1.85 0.00
PPL_SHRM_GT3 24213	21.88 1.12 0.00	32.41 1.48 0.00	36.83 1.80 0.00	44.22 2.02 0.00	43.95 2.09 0.00	51.45 2.71 0.00	58.52 4.20 0.00	53.03 4.25 0.00	45.46 3.52 0.00	46.97 3.76 0.00	56.62 3.98 -3.57	54.76 3.80 -5.08	55.92 4.22 0.00	58.03 4.50 0.00	48.68 3.68 -0.11	46.91 3.45 0.00	44.92 3.22 0.00	43.98 3.15 0.00	42.55 3.17 -0.27	69.16 3.92 -24.55	69.78 4.40 -16.53	48.19 3.48 0.00	41.38 2.37 0.00	36.44 1.61 0.00
PPL_SHRM_GT4 24214	21.88 1.12 0.00	32.41 1.48 0.00	36.83 1.80 0.00	44.22 2.02 0.00	43.95 2.09 0.00	51.45 2.71 0.00	58.52 4.20 0.00	53.03 4.25 0.00	45.46 3.52 0.00	46.97 3.76 0.00	56.62 3.98 -3.57	54.76 3.80 -5.08	55.92 4.22 0.00	58.03 4.50 0.00	48.68 3.68 -0.11	46.91 3.45 0.00	44.92 3.22 0.00	43.98 3.15 0.00	42.55 3.17 -0.27	69.16 3.92 -24.55	69.78 4.40 -16.53	48.19 3.48 0.00	41.38 2.37 0.00	36.44 1.61 0.00
PROJECT____ORANGE 23990	20.76 0.00 0.00	30.93 0.00 0.00	35.03 0.00 0.00	42.20 0.00 0.00	41.86 0.00 0.00	48.74 0.00 0.00	54.32 0.00 0.00	48.78 0.00 0.00	41.94 0.00 0.00	43.21 0.00 0.00	49.07 0.00 0.00	45.88 0.00 0.00	51.70 0.00 0.00	53.53 0.00 0.00	44.90 0.00 0.00	43.46 0.00 0.00	41.70 0.00 0.00	40.83 0.00 0.00	39.10 0.00 0.00	40.70 0.00 0.00	48.86 0.00 0.00	44.71 0.00 0.00	39.01 0.00 0.00	34.82 0.00 0.00
PROJECT____ORANGE 1 24174	20.56 -0.20 0.00	30.64 -0.29 0.00	34.67 -0.36 0.00	41.82 -0.38 0.00	41.44 -0.42 0.00	48.18 -0.55 0.00	53.66 -0.66 0.00	48.29 -0.49 0.00	41.63 -0.31 0.00	42.84 -0.37 0.00	48.71 -0.36 0.00	45.50 -0.39 0.00	51.21 -0.48 0.00	53.00 -0.53 0.00	44.43 -0.47 0.00	43.09 -0.37 0.00	41.38 -0.32 0.00	40.50 -0.33 0.00	38.83 -0.28 0.00	40.26 -0.44 0.00	48.32 -0.54 0.00	44.20 -0.51 0.00	38.67 -0.34 0.00	34.52 -0.30 0.00
PROJECT____ORANGE 2 24166	20.56 -0.20 0.00	30.64 -0.29 0.00	34.67 -0.36 0.00	41.82 -0.38 0.00	41.44 -0.42 0.00	48.18 -0.55 0.00	53.66 -0.66 0.00	48.29 -0.49 0.00	41.63 -0.31 0.00	42.84 -0.37 0.00	48.71 -0.36 0.00	45.50 -0.39 0.00	51.21 -0.48 0.00	53.00 -0.53 0.00	44.43 -0.47 0.00	43.09 -0.37 0.00	41.38 -0.32 0.00	40.50 -0.33 0.00	38.83 -0.28 0.00	40.26 -0.44 0.00	48.32 -0.54 0.00	44.20 -0.51 0.00	38.67 -0.34 0.00	34.52 -0.30 0.00

PYRITES____HYD 24023	21.66 0.90 0.00	32.26 1.33 0.00	36.42 1.39 0.00	44.15 1.95 0.00	43.63 1.77 0.00	50.48 1.75 0.00	54.55 0.23 0.00	48.65 -0.13 0.00	41.66 -0.28 0.00	42.72 -0.48 0.00	49.13 0.06 0.00	45.78 -0.10 0.00	51.44 -0.26 0.00	53.31 -0.22 0.00	44.66 -0.24 0.00	43.48 0.03 0.00	41.70 0.00 0.00	40.78 -0.05 0.00	39.10 0.00 0.00	40.23 -0.47 0.00	48.35 -0.51 0.00	44.51 -0.20 0.00	39.18 0.17 0.00	35.61 0.78 0.00
RANKINE____ 23646	19.64 -1.12 0.00	28.95 -1.97 0.00	33.01 -2.02 0.00	39.75 -2.45 0.00	39.59 -2.27 0.00	46.28 -2.46 0.00	52.54 -1.78 0.00	48.02 -0.75 0.00	41.77 -0.16 0.00	43.13 -0.08 0.00	48.55 -0.52 0.00	45.19 -0.69 0.00	50.96 -0.73 0.00	52.80 -0.73 0.00	44.29 -0.60 0.00	42.67 -0.78 0.00	40.97 -0.73 0.00	39.97 -0.86 0.00	38.28 -0.82 0.00	39.62 -1.08 0.00	47.81 -1.05 0.00	43.84 -0.87 0.00	38.15 -0.86 0.00	33.40 -1.42 0.00
RAVENS GT4-7____ 23728	22.16 1.40 0.00	32.80 1.87 0.00	37.16 2.12 0.00	44.58 2.38 0.00	44.42 2.56 0.00	52.34 3.60 0.00	59.94 5.62 0.00	54.67 5.89 0.00	47.28 5.34 0.00	51.71 5.67 -2.84	69.80 6.02 -14.70	63.22 5.66 -11.68	65.25 6.41 -7.15	60.27 6.73 0.00	50.45 5.55 0.00	48.71 5.26 0.00	46.71 5.01 0.00	45.72 4.89 0.00	43.75 4.65 0.00	46.03 5.34 0.00	55.24 6.38 0.00	50.39 5.68 0.00	43.56 4.55 0.00	38.27 3.45 0.00
RAVENSWD GT2____ 23730	21.93 1.17 0.00	32.47 1.55 0.00	36.80 1.77 0.00	44.16 1.96 0.00	44.00 2.14 0.00	51.78 3.04 0.00	59.20 4.88 0.00	53.95 5.17 0.00	46.59 4.65 0.00	51.04 4.99 -2.84	69.08 5.31 -14.70	62.60 5.04 -11.68	64.55 5.70 -7.15	59.57 6.04 0.00	49.84 4.94 0.00	48.10 4.65 0.00	46.13 4.43 0.00	45.13 4.30 0.00	43.24 4.13 0.00	45.48 4.79 0.00	54.58 5.72 0.00	49.68 4.96 0.00	42.96 3.95 0.00	37.78 2.95 0.00
RAVENSWD GT3____ 23733	21.93 1.17 0.00	32.47 1.55 0.00	36.80 1.77 0.00	44.16 1.96 0.00	44.00 2.14 0.00	51.78 3.04 0.00	59.20 4.88 0.00	53.95 5.17 0.00	46.59 4.65 0.00	51.04 4.99 -2.84	69.08 5.31 -14.70	62.60 5.04 -11.68	64.55 5.70 -7.15	59.57 6.04 0.00	49.84 4.94 0.00	48.10 4.65 0.00	46.13 4.43 0.00	45.13 4.30 0.00	43.24 4.13 0.00	45.48 4.79 0.00	54.58 5.72 0.00	49.68 4.96 0.00	42.96 3.95 0.00	37.78 2.95 0.00
RAVENSWOOD_GT2_1 24244	21.93 1.17 0.00	32.47 1.55 0.00	36.80 1.77 0.00	44.16 1.96 0.00	44.00 2.14 0.00	51.78 3.04 0.00	59.20 4.88 0.00	53.95 5.17 0.00	46.59 4.65 0.00	51.04 4.99 -2.84	69.08 5.31 -14.70	62.60 5.04 -11.68	64.55 5.70 -7.15	59.57 6.04 0.00	49.84 4.94 0.00	48.10 4.65 0.00	46.13 4.43 0.00	45.13 4.30 0.00	43.24 4.13 0.00	45.48 4.79 0.00	54.58 5.72 0.00	49.68 4.96 0.00	42.96 3.95 0.00	37.78 2.95 0.00
RAVENSWOOD_GT2_2 24245	21.93 1.17 0.00	32.47 1.55 0.00	36.80 1.77 0.00	44.16 1.96 0.00	44.00 2.14 0.00	51.78 3.04 0.00	59.20 4.88 0.00	53.95 5.17 0.00	46.59 4.65 0.00	51.04 4.99 -2.84	69.08 5.31 -14.70	62.60 5.04 -11.68	64.55 5.70 -7.15	59.57 6.04 0.00	49.84 4.94 0.00	48.10 4.65 0.00	46.13 4.43 0.00	45.13 4.30 0.00	43.24 4.13 0.00	45.48 4.79 0.00	54.58 5.72 0.00	49.68 4.96 0.00	42.96 3.95 0.00	37.78 2.95 0.00
RAVENSWOOD_GT2_3 24246	21.93 1.17 0.00	32.47 1.55 0.00	36.80 1.77 0.00	44.16 1.96 0.00	44.00 2.14 0.00	51.78 3.04 0.00	59.20 4.88 0.00	53.95 5.17 0.00	46.59 4.65 0.00	51.04 4.99 -2.84	69.08 5.31 -14.70	62.60 5.04 -11.68	64.55 5.70 -7.15	59.57 6.04 0.00	49.84 4.94 0.00	48.10 4.65 0.00	46.13 4.43 0.00	45.13 4.30 0.00	43.24 4.13 0.00	45.48 4.79 0.00	54.58 5.72 0.00	49.68 4.96 0.00	42.96 3.95 0.00	37.78 2.95 0.00
RAVENSWOOD_GT2_4 24247	21.93 1.17 0.00	32.47 1.55 0.00	36.80 1.77 0.00	44.16 1.96 0.00	44.00 2.14 0.00	51.78 3.04 0.00	59.20 4.88 0.00	53.95 5.17 0.00	46.59 4.65 0.00	51.04 4.99 -2.84	69.08 5.31 -14.70	62.60 5.04 -11.68	64.55 5.70 -7.15	59.57 6.04 0.00	49.84 4.94 0.00	48.10 4.65 0.00	46.13 4.43 0.00	45.13 4.30 0.00	43.24 4.13 0.00	45.48 4.79 0.00	54.58 5.72 0.00	49.68 4.96 0.00	42.96 3.95 0.00	37.78 2.95 0.00
RAVENSWOOD_GT3_1 24248	21.93 1.17 0.00	32.47 1.55 0.00	36.80 1.77 0.00	44.16 1.96 0.00	44.00 2.14 0.00	51.78 3.04 0.00	59.20 4.88 0.00	53.95 5.17 0.00	46.59 4.65 0.00	51.04 4.99 -2.84	69.08 5.31 -14.70	62.60 5.04 -11.68	64.55 5.70 -7.15	59.57 6.04 0.00	49.84 4.94 0.00	48.10 4.65 0.00	46.13 4.43 0.00	45.13 4.30 0.00	43.24 4.13 0.00	45.48 4.79 0.00	54.58 5.72 0.00	49.68 4.96 0.00	42.96 3.95 0.00	37.78 2.95 0.00
RAVENSWOOD_GT3_2 24249	21.93 1.17 0.00	32.47 1.55 0.00	36.80 1.77 0.00	44.16 1.96 0.00	44.00 2.14 0.00	51.78 3.04 0.00	59.20 4.88 0.00	53.95 5.17 0.00	46.59 4.65 0.00	51.04 4.99 -2.84	69.08 5.31 -14.70	62.60 5.04 -11.68	64.55 5.70 -7.15	59.57 6.04 0.00	49.84 4.94 0.00	48.10 4.65 0.00	46.13 4.43 0.00	45.13 4.30 0.00	43.24 4.13 0.00	45.48 4.79 0.00	54.58 5.72 0.00	49.68 4.96 0.00	42.96 3.95 0.00	37.78 2.95 0.00
RAVENSWOOD_GT3_3 24250	21.93 1.17 0.00	32.47 1.55 0.00	36.80 1.77 0.00	44.16 1.96 0.00	44.00 2.14 0.00	51.78 3.04 0.00	59.20 4.88 0.00	53.95 5.17 0.00	46.59 4.65 0.00	51.04 4.99 -2.84	69.08 5.31 -14.70	62.60 5.04 -11.68	64.55 5.70 -7.15	59.57 6.04 0.00	49.84 4.94 0.00	48.10 4.65 0.00	46.13 4.43 0.00	45.13 4.30 0.00	43.24 4.13 0.00	45.48 4.79 0.00	54.58 5.72 0.00	49.68 4.96 0.00	42.96 3.95 0.00	37.78 2.95 0.00
RAVENSWOOD_GT3_4 24251	21.93 1.17 0.00	32.47 1.55 0.00	36.80 1.77 0.00	44.16 1.96 0.00	44.00 2.14 0.00	51.78 3.04 0.00	59.20 4.88 0.00	53.95 5.17 0.00	46.59 4.65 0.00	51.04 4.99 -2.84	69.08 5.31 -14.70	62.60 5.04 -11.68	64.55 5.70 -7.15	59.57 6.04 0.00	49.84 4.94 0.00	48.10 4.65 0.00	46.13 4.43 0.00	45.13 4.30 0.00	43.24 4.13 0.00	45.48 4.79 0.00	54.58 5.72 0.00	49.68 4.96 0.00	42.96 3.95 0.00	37.78 2.95 0.00
RAVENSWOOD_GT_1 23729	21.91 1.15 0.00	32.48 1.56 0.00	36.82 1.78 0.00	44.18 1.98 0.00	44.01 2.15 0.00	51.79 3.05 0.00	59.21 4.89 0.00	53.95 5.17 0.00	56.50 4.66 -9.90	54.70 5.00 -6.50	86.77 5.32 -32.38	86.54 5.05 -35.60	87.52 5.72 -30.11	86.01 6.05 -26.43	84.85 4.95 -35.00	83.89 4.67 -35.77	84.78 4.45 -38.63	82.70 4.31 -37.56	44.32 4.14 -1.07	45.94 4.80 -0.44	54.59 5.73 0.00	51.61 4.97 -1.93	51.87 3.96 -8.90	51.37 2.96 -13.58
RAVENSWOOD_GT_10 24258	22.17 1.41 0.00	32.81 1.88 0.00	37.17 2.13 0.00	44.59 2.39 0.00	44.44 2.58 0.00	52.35 3.61 0.00	59.96 5.64 0.00	54.69 5.91 0.00	47.30 5.36 0.00	51.74 5.69 -2.84	69.82 6.05 -14.70	63.24 5.68 -11.68	65.27 6.43 -7.15	60.29 6.75 0.00	50.47 5.57 0.00	48.73 5.28 0.00	46.73 5.03 0.00	45.74 4.90 0.00	43.76 4.66 0.00	46.05 5.36 0.00	55.26 6.40 0.00	50.41 5.70 0.00	43.57 4.56 0.00	38.29 3.46 0.00
RAVENSWOOD_GT_11 24259	22.17 1.41 0.00	32.81 1.88 0.00	37.17 2.13 0.00	44.59 2.39 0.00	44.44 2.58 0.00	52.35 3.61 0.00	59.96 5.64 0.00	54.69 5.91 0.00	47.30 5.36 0.00	51.74 5.69 -2.84	69.82 6.05 -14.70	63.24 5.68 -11.68	65.27 6.43 -7.15	60.29 6.75 0.00	50.47 5.57 0.00	48.73 5.28 0.00	46.73 5.03 0.00	45.74 4.90 0.00	43.76 4.66 0.00	46.05 5.36 0.00	55.26 6.40 0.00	50.41 5.70 0.00	43.57 4.56 0.00	38.29 3.46 0.00

RAVENSWOOD_GT_4 24252	22.16 1.40 0.00	32.80 1.87 0.00	37.16 2.12 0.00	44.58 2.38 0.00	44.42 2.56 0.00	52.34 3.60 0.00	59.94 5.62 0.00	54.67 5.89 0.00	47.28 5.34 0.00	51.71 5.67 -2.84	69.80 6.02 -14.70	63.22 5.66 -11.68	65.25 6.41 -7.15	60.27 6.73 0.00	50.45 5.55 0.00	48.71 5.26 0.00	46.71 5.01 0.00	45.72 4.89 0.00	43.75 4.65 0.00	46.03 5.34 0.00	55.24 6.38 0.00	50.39 5.68 0.00	43.56 4.55 0.00	38.27 3.45 0.00
RAVENSWOOD_GT_5 24254	21.93 1.17 0.00	32.47 1.55 0.00	36.80 1.77 0.00	44.16 1.96 0.00	44.00 2.14 0.00	51.78 3.04 0.00	59.20 4.88 0.00	53.95 5.17 0.00	46.59 4.65 0.00	51.04 4.99 -2.84	69.08 5.31 -14.70	62.60 5.04 -11.68	64.55 5.70 -7.15	59.57 6.04 0.00	49.84 4.94 0.00	48.10 4.65 0.00	46.13 4.43 0.00	45.13 4.30 0.00	43.24 4.13 0.00	45.48 4.79 0.00	54.58 5.72 0.00	49.68 4.96 0.00	42.96 3.95 0.00	37.78 2.95 0.00
RAVENSWOOD_GT_6 24253	22.16 1.40 0.00	32.80 1.87 0.00	37.16 2.12 0.00	44.58 2.38 0.00	44.42 2.56 0.00	52.34 3.60 0.00	59.94 5.62 0.00	54.67 5.89 0.00	47.28 5.34 0.00	51.71 5.67 -2.84	69.80 6.02 -14.70	63.22 5.66 -11.68	65.25 6.41 -7.15	60.27 6.73 0.00	50.45 5.55 0.00	48.71 5.26 0.00	46.71 5.01 0.00	45.72 4.89 0.00	43.75 4.65 0.00	46.03 5.34 0.00	55.24 6.38 0.00	50.39 5.68 0.00	43.56 4.55 0.00	38.27 3.45 0.00
RAVENSWOOD_GT_7 24255	21.93 1.17 0.00	32.47 1.55 0.00	36.80 1.77 0.00	44.16 1.96 0.00	44.00 2.14 0.00	51.78 3.04 0.00	59.20 4.88 0.00	53.95 5.17 0.00	46.59 4.65 0.00	51.04 4.99 -2.84	69.08 5.31 -14.70	62.60 5.04 -11.68	64.55 5.70 -7.15	59.57 6.04 0.00	49.84 4.94 0.00	48.10 4.65 0.00	46.13 4.43 0.00	45.13 4.30 0.00	43.24 4.13 0.00	45.48 4.79 0.00	54.58 5.72 0.00	49.68 4.96 0.00	42.96 3.95 0.00	37.78 2.95 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.17 1.41 0.00	32.81 1.88 0.00	37.17 2.13 0.00	44.59 2.39 0.00	44.44 2.58 0.00	52.35 3.61 0.00	59.96 5.64 0.00	54.69 5.91 0.00	47.30 5.36 0.00	51.74 5.69 -2.84	69.82 6.05 -14.70	63.24 5.68 -11.68	65.27 6.43 -7.15	60.29 6.75 0.00	50.47 5.57 0.00	48.73 5.28 0.00	46.73 5.03 0.00	45.74 4.90 0.00	43.76 4.66 0.00	46.05 5.36 0.00	55.26 6.40 0.00	50.41 5.70 0.00	43.57 4.56 0.00	38.29 3.46 0.00
RAVENSWOOD_GT_9 24257	22.17 1.41 0.00	32.81 1.88 0.00	37.17 2.13 0.00	44.59 2.39 0.00	44.44 2.58 0.00	52.35 3.61 0.00	59.96 5.64 0.00	54.69 5.91 0.00	47.30 5.36 0.00	51.74 5.69 -2.84	69.82 6.05 -14.70	63.24 5.68 -11.68	65.27 6.43 -7.15	60.29 6.75 0.00	50.47 5.57 0.00	48.73 5.28 0.00	46.73 5.03 0.00	45.74 4.90 0.00	43.76 4.66 0.00	46.05 5.36 0.00	55.26 6.40 0.00	50.41 5.70 0.00	43.57 4.56 0.00	38.29 3.46 0.00
RAVENSWOOD___1 23533	22.17 1.41 0.00	32.81 1.89 0.00	37.17 2.14 0.00	44.60 2.40 0.00	44.44 2.58 0.00	52.35 3.62 0.00	59.96 5.64 0.00	54.68 5.90 0.00	57.20 5.36 -9.90	55.39 5.69 -6.50	87.50 6.05 -32.38	87.17 5.69 -35.60	88.23 6.43 -30.11	86.72 6.75 -26.43	85.47 5.57 -35.00	84.50 5.28 -35.77	85.36 5.03 -38.63	83.30 4.91 -37.56	44.84 4.66 -1.07	46.50 5.36 -0.44	55.26 6.39 0.00	52.34 5.70 -1.93	52.48 4.56 -8.90	51.87 3.46 -13.58
RAVENSWOOD___2 23534	22.12 1.36 0.00	32.77 1.85 0.00	37.13 2.09 0.00	44.54 2.34 0.00	44.39 2.53 0.00	52.29 3.55 0.00	59.86 5.54 0.00	54.53 5.75 0.00	57.01 5.18 -9.90	55.15 5.45 -6.50	87.23 5.78 -32.38	86.92 5.44 -35.60	87.95 6.15 -30.11	86.42 6.45 -26.43	85.22 5.32 -35.00	84.26 5.03 -35.77	85.13 4.80 -38.63	83.07 4.67 -37.56	44.66 4.49 -1.07	46.34 5.20 -0.44	55.05 6.19 0.00	52.17 5.53 -1.93	52.38 4.46 -8.90	51.81 3.40 -13.58
RAVENSWOOD___3 23535	21.91 1.15 0.00	32.48 1.56 0.00	36.82 1.78 0.00	44.18 1.98 0.00	44.01 2.15 0.00	51.79 3.05 0.00	59.21 4.89 0.00	53.95 5.17 0.00	46.60 4.66 0.00	51.05 5.00 -2.84	69.10 5.32 -14.70	62.61 5.05 -11.68	64.56 5.72 -7.15	59.58 6.05 0.00	49.85 4.95 0.00	48.12 4.67 0.00	46.15 4.45 0.00	45.14 4.31 0.00	43.25 4.14 0.00	45.49 4.80 0.00	54.59 5.73 0.00	49.69 4.97 0.00	42.97 3.96 0.00	37.79 2.96 0.00
RAVNSWD 8-11____ 23667	22.17 1.41 0.00	32.81 1.88 0.00	37.17 2.13 0.00	44.59 2.39 0.00	44.44 2.58 0.00	52.35 3.61 0.00	59.96 5.64 0.00	54.69 5.91 0.00	47.30 5.36 0.00	51.74 5.69 -2.84	69.82 6.05 -14.70	63.24 5.68 -11.68	65.27 6.43 -7.15	60.29 6.75 0.00	50.47 5.57 0.00	48.73 5.28 0.00	46.73 5.03 0.00	45.74 4.90 0.00	43.76 4.66 0.00	46.05 5.36 0.00	55.26 6.40 0.00	50.41 5.70 0.00	43.57 4.56 0.00	38.29 3.46 0.00
RCPI_TRUST___DRP 24196	21.92 1.16 0.00	32.45 1.52 0.00	36.77 1.74 0.00	44.13 1.93 0.00	43.96 2.10 0.00	51.73 3.00 0.00	59.14 4.83 0.00	53.89 5.12 0.00	46.54 4.60 0.00	50.99 4.95 -2.84	69.03 5.26 -14.70	62.55 4.99 -11.68	64.50 5.66 -7.15	59.53 5.99 0.00	49.80 4.90 0.00	48.06 4.61 0.00	46.10 4.39 0.00	45.09 4.26 0.00	43.20 4.10 0.00	45.45 4.75 0.00	54.54 5.68 0.00	49.62 4.91 0.00	42.92 3.91 0.00	37.74 2.91 0.00
RENSSELAER___COGEN 23796	22.15 1.39 0.00	33.31 2.38 0.00	37.56 2.53 0.00	45.37 3.17 0.00	44.87 3.01 0.00	51.95 3.22 0.00	56.79 2.47 0.00	50.10 1.32 0.00	42.95 1.02 0.00	44.07 0.87 0.00	50.41 1.34 0.00	47.23 1.34 0.00	53.12 1.42 0.00	54.83 1.30 0.00	46.18 1.29 0.00	44.96 1.50 0.00	43.15 1.45 0.00	42.36 1.53 0.00	40.49 1.39 0.00	42.06 1.36 0.00	50.37 1.51 0.00	46.20 1.49 0.00	40.39 1.38 0.00	36.71 1.89 0.00
REVERE_CPPR_DRP 24186	21.42 0.66 0.00	31.99 1.06 0.00	36.12 1.09 0.00	43.66 1.46 0.00	43.21 1.36 0.00	50.16 1.42 0.00	55.34 1.02 0.00	49.62 0.84 0.00	42.72 0.78 0.00	43.87 0.67 0.00	50.11 1.04 0.00	46.79 0.90 0.00	52.58 0.88 0.00	54.39 0.86 0.00	45.60 0.70 0.00	44.35 0.89 0.00	42.58 0.88 0.00	41.67 0.83 0.00	39.95 0.84 0.00	41.30 0.60 0.00	49.48 0.62 0.00	45.28 0.57 0.00	39.69 0.68 0.00	35.70 0.87 0.00
ROCHESTER_9_IC 23652	20.90 0.14 0.00	31.14 0.22 0.00	35.15 0.12 0.00	42.52 0.32 0.00	42.03 0.17 0.00	48.70 -0.04 0.00	53.41 -0.91 0.00	47.69 -1.08 0.00	41.21 -0.73 0.00	42.43 -0.78 0.00	48.53 -0.54 0.00	45.20 -0.69 0.00	50.84 -0.86 0.00	52.51 -1.02 0.00	44.20 -0.70 0.00	42.91 -0.54 0.00	41.18 -0.52 0.00	40.21 -0.62 0.00	38.43 -0.67 0.00	39.47 -1.23 0.00	47.63 -1.23 0.00	43.88 -0.83 0.00	38.44 -0.57 0.00	34.56 -0.26 0.00
ROSETON___1 23587	21.39 0.63 0.00	31.80 0.87 0.00	36.04 1.01 0.00	43.26 1.06 0.00	42.99 1.13 0.00	50.12 1.38 0.00	56.70 2.38 0.00	51.24 2.46 0.00	44.05 2.11 0.00	45.60 2.40 0.00	51.70 2.63 0.00	48.64 2.76 0.00	54.96 3.26 0.00	56.99 3.45 0.00	47.76 2.86 0.00	46.03 2.57 0.00	44.07 2.37 0.00	43.20 2.36 0.00	41.47 2.36 0.00	43.54 2.84 0.00	51.90 3.04 0.00	47.29 2.58 0.00	41.17 2.16 0.00	36.54 1.72 0.00
ROSETON___2 23588	21.39 0.63 0.00	31.79 0.86 0.00	36.03 0.99 0.00	43.25 1.05 0.00	43.00 1.14 0.00	50.22 1.48 0.00	56.86 2.54 0.00	51.36 2.58 0.00	44.12 2.19 0.00	45.67 2.47 0.00	51.73 2.66 0.00	48.59 2.71 0.00	54.83 3.13 0.00	56.81 3.28 0.00	47.68 2.79 0.00	46.02 2.56 0.00	44.08 2.38 0.00	43.19 2.36 0.00	41.44 2.34 0.00	43.50 2.80 0.00	51.89 3.03 0.00	47.29 2.58 0.00	41.16 2.14 0.00	36.51 1.69 0.00

RUSSELL___STATION 23914	20.59 -0.17 0.00	30.69 -0.24 0.00	34.61 -0.42 0.00	41.86 -0.34 0.00	41.38 -0.48 0.00	47.92 -0.82 0.00	52.58 -1.74 0.00	46.98 -1.80 0.00	40.63 -1.31 0.00	41.85 -1.36 0.00	47.89 -1.19 0.00	44.59 -1.29 0.00	50.15 -1.54 0.00	51.82 -1.71 0.00	43.60 -1.29 0.00	42.33 -1.13 0.00	40.61 -1.09 0.00	39.63 -1.20 0.00	37.89 -1.22 0.00	38.92 -1.78 0.00	46.99 -1.87 0.00	43.28 -1.44 0.00	37.85 -1.16 0.00	34.03 -0.80 0.00
S SALMON___HYD 24043	20.70 -0.06 0.00	30.87 -0.06 0.00	34.90 -0.13 0.00	42.18 -0.03 0.00	41.74 -0.12 0.00	48.42 -0.31 0.00	53.44 -0.88 0.00	47.94 -0.83 0.00	41.30 -0.64 0.00	42.44 -0.77 0.00	48.47 -0.60 0.00	45.21 -0.68 0.00	50.82 -0.88 0.00	52.59 -0.94 0.00	44.09 -0.81 0.00	42.86 -0.59 0.00	41.17 -0.53 0.00	40.32 -0.51 0.00	38.67 -0.43 0.00	39.97 -0.73 0.00	47.94 -0.92 0.00	43.92 -0.79 0.00	38.54 -0.48 0.00	34.62 -0.20 0.00
SELKIRK___II 23799	21.77 1.01 0.00	32.72 1.80 0.00	36.91 1.88 0.00	44.59 2.38 0.00	44.09 2.23 0.00	51.03 2.30 0.00	55.74 1.42 0.00	49.24 0.46 0.00	42.20 0.26 0.00	43.36 0.15 0.00	49.61 0.54 0.00	46.48 0.59 0.00	52.27 0.58 0.00	53.96 0.43 0.00	45.43 0.53 0.00	44.16 0.71 0.00	42.38 0.68 0.00	41.60 0.76 0.00	39.80 0.70 0.00	41.33 0.63 0.00	49.50 0.64 0.00	45.42 0.71 0.00	39.74 0.73 0.00	36.09 1.26 0.00
SELKIRK___I 23801	21.91 1.15 0.00	32.91 1.98 0.00	37.12 2.09 0.00	44.82 2.62 0.00	44.34 2.48 0.00	51.30 2.56 0.00	55.86 1.54 0.00	49.43 0.65 0.00	42.40 0.46 0.00	43.58 0.37 0.00	49.86 0.79 0.00	46.72 0.84 0.00	52.55 0.86 0.00	54.27 0.74 0.00	45.67 0.78 0.00	44.40 0.95 0.00	42.60 0.90 0.00	41.82 0.99 0.00	40.02 0.91 0.00	41.57 0.87 0.00	49.77 0.91 0.00	45.65 0.94 0.00	39.95 0.94 0.00	36.23 1.41 0.00
SENECA OSWGO___HYD 24041	20.34 -0.42 0.00	30.31 -0.62 0.00	34.32 -0.72 0.00	41.39 -0.81 0.00	41.01 -0.85 0.00	47.67 -1.07 0.00	53.05 -1.27 0.00	47.69 -1.09 0.00	41.12 -0.81 0.00	42.29 -0.92 0.00	48.09 -0.98 0.00	44.92 -0.96 0.00	50.57 -1.13 0.00	52.36 -1.17 0.00	43.91 -0.99 0.00	42.56 -0.89 0.00	40.87 -0.83 0.00	40.01 -0.82 0.00	38.36 -0.74 0.00	39.79 -0.91 0.00	47.75 -1.11 0.00	43.70 -1.02 0.00	38.24 -0.77 0.00	34.16 -0.66 0.00
SENECA___ENERGY 23797	20.76 0.00 0.00	31.03 0.11 0.00	34.90 -0.13 0.00	42.10 -0.10 0.00	41.73 -0.13 0.00	48.64 -0.09 0.00	54.59 0.27 0.00	49.34 0.56 0.00	42.40 0.46 0.00	43.65 0.45 0.00	49.53 0.46 0.00	46.24 0.35 0.00	52.12 0.43 0.00	53.93 0.40 0.00	45.16 0.26 0.00	43.64 0.19 0.00	41.80 0.10 0.00	41.00 0.17 0.00	39.22 0.11 0.00	40.86 0.16 0.00	48.97 0.11 0.00	44.85 0.13 0.00	39.09 0.08 0.00	34.67 -0.16 0.00
SHOEMAKER___GT 23640	20.98 0.22 0.00	31.11 0.18 0.00	35.33 0.29 0.00	42.42 0.22 0.00	42.22 0.36 0.00	49.49 0.75 0.00	56.29 1.97 0.00	51.13 2.35 0.00	44.05 2.11 0.00	45.48 2.28 0.00	51.36 2.29 0.00	48.11 2.23 0.00	54.27 2.57 0.00	56.34 2.80 0.00	47.14 2.24 0.00	45.49 2.04 0.00	43.68 1.97 0.00	42.77 1.94 0.00	40.98 1.88 0.00	43.00 2.30 0.00	51.56 2.70 0.00	46.90 2.19 0.00	40.65 1.63 0.00	35.90 1.08 0.00
SHOREHAM_IC_1 23715	21.88 1.12 0.00	32.41 1.48 0.00	36.83 1.80 0.00	44.22 2.02 0.00	43.95 2.09 0.00	51.45 2.71 0.00	58.52 4.20 0.00	53.03 4.25 0.00	45.46 3.52 0.00	46.97 3.76 0.00	56.62 3.98 -3.57	54.76 3.80 -5.08	55.92 4.22 0.00	58.03 4.50 0.00	48.68 3.68 -0.11	46.91 3.45 0.00	44.92 3.22 0.00	43.98 3.15 0.00	42.55 3.17 -0.27	69.16 3.92 -24.55	69.78 4.40 -16.53	48.19 3.48 0.00	41.38 2.37 0.00	36.44 1.61 0.00
SHOREHAM_IC_2 23716	21.88 1.12 0.00	32.41 1.48 0.00	36.83 1.80 0.00	44.22 2.02 0.00	43.95 2.09 0.00	51.45 2.71 0.00	58.52 4.20 0.00	53.03 4.25 0.00	45.46 3.52 0.00	46.97 3.76 0.00	56.62 3.98 -3.57	54.76 3.80 -5.08	55.92 4.22 0.00	58.03 4.50 0.00	48.68 3.68 -0.11	46.91 3.45 0.00	44.92 3.22 0.00	43.98 3.15 0.00	42.55 3.17 -0.27	69.16 3.92 -24.55	69.78 4.40 -16.53	48.19 3.48 0.00	41.38 2.37 0.00	36.44 1.61 0.00
SITHE_IND_GS1 24169	20.18 -0.58 0.00	30.04 -0.88 0.00	34.04 -0.99 0.00	41.01 -1.19 0.00	40.65 -1.21 0.00	47.30 -1.43 0.00	52.82 -1.50 0.00	47.48 -1.30 0.00	40.87 -1.07 0.00	42.11 -1.10 0.00	47.80 -1.27 0.00	44.67 -1.21 0.00	50.33 -1.37 0.00	52.11 -1.43 0.00	43.70 -1.20 0.00	42.30 -1.16 0.00	40.60 -1.10 0.00	39.73 -1.10 0.00	38.08 -1.02 0.00	39.58 -1.12 0.00	47.52 -1.34 0.00	43.49 -1.23 0.00	38.02 -0.99 0.00	33.87 -0.95 0.00
SITHE_IND_GS2 24170	20.18 -0.58 0.00	30.04 -0.88 0.00	34.04 -0.99 0.00	41.01 -1.19 0.00	40.65 -1.21 0.00	47.30 -1.43 0.00	52.82 -1.50 0.00	47.48 -1.30 0.00	40.87 -1.07 0.00	42.11 -1.10 0.00	47.80 -1.27 0.00	44.67 -1.21 0.00	50.33 -1.37 0.00	52.11 -1.43 0.00	43.70 -1.20 0.00	42.30 -1.16 0.00	40.60 -1.10 0.00	39.73 -1.10 0.00	38.08 -1.02 0.00	39.58 -1.12 0.00	47.52 -1.34 0.00	43.49 -1.23 0.00	38.02 -0.99 0.00	33.87 -0.95 0.00
SITHE_IND_GS3 24171	20.18 -0.58 0.00	30.04 -0.88 0.00	34.04 -0.99 0.00	41.01 -1.19 0.00	40.65 -1.21 0.00	47.30 -1.43 0.00	52.82 -1.50 0.00	47.48 -1.30 0.00	40.87 -1.07 0.00	42.11 -1.10 0.00	47.80 -1.27 0.00	44.67 -1.21 0.00	50.33 -1.37 0.00	52.11 -1.43 0.00	43.70 -1.20 0.00	42.30 -1.16 0.00	40.60 -1.10 0.00	39.73 -1.10 0.00	38.08 -1.02 0.00	39.58 -1.12 0.00	47.52 -1.34 0.00	43.49 -1.23 0.00	38.02 -0.99 0.00	33.87 -0.95 0.00
SITHE_IND_GS4 24172	20.18 -0.58 0.00	30.04 -0.88 0.00	34.04 -0.99 0.00	41.01 -1.19 0.00	40.65 -1.21 0.00	47.30 -1.43 0.00	52.82 -1.50 0.00	47.48 -1.30 0.00	40.87 -1.07 0.00	42.11 -1.10 0.00	47.80 -1.27 0.00	44.67 -1.21 0.00	50.33 -1.37 0.00	52.11 -1.43 0.00	43.70 -1.20 0.00	42.30 -1.16 0.00	40.60 -1.10 0.00	39.73 -1.10 0.00	38.08 -1.02 0.00	39.58 -1.12 0.00	47.52 -1.34 0.00	43.49 -1.23 0.00	38.02 -0.99 0.00	33.87 -0.95 0.00
SITHE___BATAVIA 24024	19.98 -0.78 0.00	29.53 -1.39 0.00	33.55 -1.48 0.00	40.42 -1.78 0.00	40.15 -1.71 0.00	46.91 -1.83 0.00	53.06 -1.25 0.00	48.18 -0.60 0.00	41.88 -0.06 0.00	43.40 0.20 0.00	49.02 -0.05 0.00	45.64 -0.24 0.00	51.49 -0.20 0.00	53.27 -0.26 0.00	44.82 -0.07 0.00	43.21 -0.24 0.00	41.44 -0.26 0.00	40.43 -0.40 0.00	38.66 -0.45 0.00	40.00 -0.70 0.00	48.22 -0.64 0.00	44.36 -0.35 0.00	38.60 -0.41 0.00	33.95 -0.88 0.00
SITHE___INDEPEND 23800	20.18 -0.58 0.00	30.04 -0.88 0.00	34.04 -0.99 0.00	41.01 -1.19 0.00	40.65 -1.21 0.00	47.30 -1.43 0.00	52.82 -1.50 0.00	47.48 -1.30 0.00	40.87 -1.07 0.00	42.11 -1.10 0.00	47.80 -1.27 0.00	44.67 -1.21 0.00	50.33 -1.37 0.00	52.11 -1.43 0.00	43.70 -1.20 0.00	42.30 -1.16 0.00	40.60 -1.10 0.00	39.73 -1.10 0.00	38.08 -1.02 0.00	39.58 -1.12 0.00	47.52 -1.34 0.00	43.49 -1.23 0.00	38.02 -0.99 0.00	33.87 -0.95 0.00
SITHE___MASSENA 23902	21.00 0.24 0.00	31.22 0.29 0.00	35.34 0.31 0.00	42.66 0.46 0.00	42.27 0.41 0.00	49.14 0.40 0.00	54.00 -0.32 0.00	48.32 -0.46 0.00	41.36 -0.58 0.00	42.57 -0.64 0.00	48.55 -0.52 0.00	45.31 -0.57 0.00	51.06 -0.64 0.00	52.95 -0.58 0.00	44.37 -0.52 0.00	42.97 -0.49 0.00	41.17 -0.53 0.00	40.23 -0.60 0.00	38.55 -0.56 0.00	39.96 -0.73 0.00	48.10 -0.76 0.00	44.21 -0.50 0.00	38.68 -0.33 0.00	34.73 -0.10 0.00

SITHE___OGDNSBRG 24021	21.92 1.16 0.00	32.63 1.70 0.00	36.86 1.83 0.00	44.64 2.44 0.00	44.13 2.28 0.00	51.14 2.40 0.00	55.43 1.11 0.00	49.46 0.68 0.00	42.33 0.39 0.00	43.44 0.24 0.00	49.85 0.78 0.00	46.46 0.57 0.00	52.24 0.54 0.00	54.16 0.63 0.00	45.37 0.48 0.00	44.14 0.69 0.00	42.31 0.61 0.00	41.35 0.52 0.00	39.66 0.56 0.00	40.85 0.16 0.00	49.14 0.28 0.00	45.24 0.53 0.00	39.79 0.78 0.00	36.05 1.22 0.00
SITHE___STERLING 23777	21.17 0.41 0.00	31.59 0.67 0.00	35.69 0.66 0.00	43.10 0.90 0.00	42.69 0.83 0.00	49.59 0.85 0.00	54.91 0.60 0.00	49.29 0.51 0.00	42.43 0.49 0.00	43.61 0.41 0.00	49.75 0.67 0.00	46.45 0.56 0.00	52.23 0.54 0.00	54.04 0.50 0.00	45.30 0.40 0.00	43.99 0.54 0.00	42.23 0.53 0.00	41.29 0.46 0.00	39.57 0.47 0.00	40.96 0.27 0.00	49.09 0.23 0.00	44.92 0.21 0.00	39.32 0.31 0.00	35.27 0.44 0.00
SOUTH CAIRO___GT 23612	21.21 0.45 0.00	31.67 0.75 0.00	35.89 0.85 0.00	43.19 0.99 0.00	42.89 1.03 0.00	50.00 1.26 0.00	56.02 1.70 0.00	50.27 1.49 0.00	43.61 1.67 0.00	44.87 1.66 0.00	50.89 1.82 0.00	47.65 1.77 0.00	53.71 2.02 0.00	55.55 2.02 0.00	46.67 1.77 0.00	44.99 1.53 0.00	43.13 1.43 0.00	42.31 1.48 0.00	40.43 1.32 0.00	42.23 1.53 0.00	50.71 1.85 0.00	46.26 1.55 0.00	40.11 1.10 0.00	35.79 0.96 0.00
SOUTH HAMPTN___IC 23720	21.88 1.12 0.00	32.41 1.48 0.00	36.83 1.80 0.00	44.22 2.02 0.00	43.95 2.09 0.00	51.45 2.71 0.00	58.52 4.20 0.00	53.03 4.25 0.00	45.46 3.52 0.00	46.97 3.76 0.00	56.62 3.98 -3.57	54.76 3.80 -5.08	55.92 4.22 0.00	58.03 4.50 0.00	48.68 3.68 -0.11	46.91 3.45 0.00	44.92 3.22 0.00	43.98 3.15 0.00	42.55 3.17 -0.27	69.16 3.92 -24.55	69.78 4.40 -16.53	48.19 3.48 0.00	41.38 2.37 0.00	36.44 1.61 0.00
SOUTHOLD___IC 23719	21.88 1.12 0.00	32.41 1.48 0.00	36.83 1.80 0.00	44.22 2.02 0.00	43.95 2.09 0.00	51.45 2.71 0.00	58.52 4.20 0.00	53.03 4.25 0.00	45.46 3.52 0.00	46.97 3.76 0.00	56.62 3.98 -3.57	54.76 3.80 -5.08	55.92 4.22 0.00	58.03 4.50 0.00	48.68 3.68 -0.11	46.91 3.45 0.00	44.92 3.22 0.00	43.98 3.15 0.00	42.55 3.17 -0.27	69.16 3.92 -24.55	69.78 4.40 -16.53	48.19 3.48 0.00	41.38 2.37 0.00	36.44 1.61 0.00
ST LAWRENCE___ 23600	20.82 0.06 0.00	30.94 0.02 0.00	35.05 0.02 0.00	42.27 0.07 0.00	41.90 0.04 0.00	48.79 0.05 0.00	53.81 -0.51 0.00	48.18 -0.60 0.00	41.23 -0.71 0.00	42.48 -0.72 0.00	48.37 -0.70 0.00	45.16 -0.73 0.00	50.91 -0.78 0.00	52.81 -0.73 0.00	44.26 -0.64 0.00	42.81 -0.65 0.00	41.01 -0.69 0.00	40.09 -0.75 0.00	38.38 -0.72 0.00	39.86 -0.84 0.00	47.99 -0.87 0.00	44.09 -0.63 0.00	38.53 -0.48 0.00	34.50 -0.32 0.00
STATION 5_MISC_HYD 23604	19.77 -0.99 0.00	29.42 -1.50 0.00	33.16 -1.88 0.00	40.09 -2.11 0.00	39.66 -2.20 0.00	46.18 -2.56 0.00	51.02 -3.30 0.00	45.74 -3.04 0.00	39.67 -2.27 0.00	40.93 -2.28 0.00	46.92 -2.15 0.00	43.70 -2.18 0.00	49.13 -2.57 0.00	50.75 -2.79 0.00	42.69 -2.20 0.00	41.42 -2.04 0.00	39.67 -2.03 0.00	38.67 -2.16 0.00	36.89 -2.21 0.00	37.95 -2.75 0.00	46.17 -2.69 0.00	42.42 -2.29 0.00	36.75 -2.26 0.00	32.85 -1.98 0.00
STURGEON_POOL_HYD 23609	21.22 0.46 0.00	31.57 0.65 0.00	35.78 0.75 0.00	42.98 0.78 0.00	42.74 0.88 0.00	49.97 1.23 0.00	56.63 2.31 0.00	51.18 2.40 0.00	44.04 2.10 0.00	45.54 2.34 0.00	51.57 2.50 0.00	48.38 2.49 0.00	54.57 2.87 0.00	56.52 2.99 0.00	47.39 2.49 0.00	45.80 2.34 0.00	43.90 2.20 0.00	43.04 2.21 0.00	41.23 2.13 0.00	43.27 2.58 0.00	51.82 2.96 0.00	47.18 2.47 0.00	40.91 1.90 0.00	36.26 1.44 0.00
SYRACUSE___POWER 24017	20.46 -0.30 0.00	30.50 -0.43 0.00	34.47 -0.57 0.00	41.58 -0.63 0.00	41.21 -0.65 0.00	47.92 -0.81 0.00	53.38 -0.94 0.00	48.06 -0.72 0.00	41.43 -0.51 0.00	42.64 -0.57 0.00	48.48 -0.59 0.00	45.28 -0.60 0.00	50.97 -0.73 0.00	52.74 -0.80 0.00	44.20 -0.70 0.00	42.86 -0.60 0.00	41.15 -0.55 0.00	40.30 -0.53 0.00	38.61 -0.49 0.00	40.04 -0.66 0.00	48.06 -0.80 0.00	43.95 -0.76 0.00	38.44 -0.57 0.00	34.30 -0.53 0.00
Stony___Brook 24151	21.90 1.14 0.00	32.47 1.55 0.00	36.92 1.89 0.00	44.33 2.13 0.00	44.05 2.19 0.00	51.42 2.68 0.00	58.24 3.93 0.00	52.67 3.89 0.00	45.30 3.37 0.00	46.77 3.57 0.00	56.39 3.75 -3.57	54.55 3.59 -5.08	55.69 3.99 0.00	57.77 4.24 0.00	48.47 3.46 -0.11	46.70 3.25 0.00	44.73 3.03 0.00	43.85 3.02 0.00	42.52 3.14 -0.27	69.11 3.86 -24.55	69.55 4.16 -16.53	47.97 3.25 0.00	41.23 2.22 0.00	36.37 1.54 0.00
UPPER HUDSON___HYD 24058	21.68 0.92 0.00	32.52 1.59 0.00	36.63 1.60 0.00	44.42 2.22 0.00	43.71 1.86 0.00	50.58 1.85 0.00	55.08 0.76 0.00	48.16 -0.62 0.00	41.42 -0.52 0.00	42.47 -0.74 0.00	48.55 -0.52 0.00	45.43 -0.45 0.00	51.32 -0.37 0.00	53.13 -0.41 0.00	44.84 -0.05 0.00	43.68 0.23 0.00	41.92 0.22 0.00	41.15 0.32 0.00	39.06 -0.04 0.00	40.58 -0.12 0.00	48.77 -0.09 0.00	44.62 -0.09 0.00	38.69 -0.33 0.00	35.49 0.67 0.00
UPPER RAQUET___HYD 24056	20.80 0.04 0.00	30.95 0.02 0.00	34.98 -0.05 0.00	42.32 0.12 0.00	41.88 0.02 0.00	48.55 -0.19 0.00	52.88 -1.44 0.00	47.24 -1.54 0.00	40.44 -1.50 0.00	41.55 -1.65 0.00	47.62 -1.45 0.00	44.41 -1.47 0.00	49.97 -1.73 0.00	51.80 -1.73 0.00	43.40 -1.50 0.00	42.12 -1.34 0.00	40.37 -1.33 0.00	39.48 -1.35 0.00	37.82 -1.28 0.00	39.06 -1.64 0.00	46.98 -1.88 0.00	43.20 -1.51 0.00	37.92 -1.09 0.00	34.27 -0.55 0.00
VISCHER___FERRY HYD 24020	22.01 1.25 0.00	33.09 2.17 0.00	37.31 2.28 0.00	45.10 2.89 0.00	44.58 2.72 0.00	51.62 2.88 0.00	56.25 1.93 0.00	49.38 0.60 0.00	42.35 0.41 0.00	43.47 0.26 0.00	49.72 0.65 0.00	46.62 0.74 0.00	52.45 0.76 0.00	54.16 0.62 0.00	45.70 0.81 0.00	44.47 1.01 0.00	42.68 0.98 0.00	41.90 1.07 0.00	39.95 0.84 0.00	41.50 0.80 0.00	49.68 0.82 0.00	45.57 0.86 0.00	39.80 0.79 0.00	36.37 1.55 0.00
WADING RIVER_1-3_GRP5 24038	21.91 1.15 0.00	32.46 1.53 0.00	36.89 1.85 0.00	44.29 2.09 0.00	44.02 2.16 0.00	51.53 2.79 0.00	58.62 4.30 0.00	53.09 4.31 0.00	45.11 3.17 0.00	46.59 3.38 0.00	56.19 3.56 -3.57	54.36 3.40 -5.08	55.47 3.77 0.00	57.57 4.03 0.00	48.29 3.29 -0.11	46.53 3.08 0.00	44.56 2.86 0.00	43.63 2.80 0.00	42.21 2.84 -0.27	68.80 3.56 -24.55	69.36 3.97 -16.53	47.81 3.10 0.00	41.06 2.05 0.00	36.16 1.33 0.00
WADING RIVER_IC_1 23522	21.91 1.15 0.00	32.46 1.53 0.00	36.89 1.85 0.00	44.29 2.09 0.00	44.02 2.16 0.00	51.53 2.79 0.00	58.62 4.30 0.00	53.09 4.31 0.00	45.11 3.17 0.00	46.59 3.38 0.00	56.19 3.56 -3.57	54.36 3.40 -5.08	55.47 3.77 0.00	57.57 4.03 0.00	48.29 3.29 -0.11	46.53 3.08 0.00	44.56 2.86 0.00	43.63 2.80 0.00	42.21 2.84 -0.27	68.80 3.56 -24.55	69.36 3.97 -16.53	47.81 3.10 0.00	41.06 2.05 0.00	36.16 1.33 0.00
WADING RIVER_IC_2 23547	21.91 1.15 0.00	32.46 1.53 0.00	36.89 1.85 0.00	44.29 2.09 0.00	44.02 2.16 0.00	51.53 2.79 0.00	58.62 4.30 0.00	53.09 4.31 0.00	45.11 3.17 0.00	46.59 3.38 0.00	56.19 3.56 -3.57	54.36 3.40 -5.08	55.47 3.77 0.00	57.57 4.03 0.00	48.29 3.29 -0.11	46.53 3.08 0.00	44.56 2.86 0.00	43.63 2.80 0.00	42.21 2.84 -0.27	68.80 3.56 -24.55	69.36 3.97 -16.53	47.81 3.10 0.00	41.06 2.05 0.00	36.16 1.33 0.00

WADING RIVER_IC_3 23601	21.92 1.16 0.00	32.46 1.54 0.00	36.89 1.85 0.00	44.29 2.09 0.00	44.02 2.17 0.00	51.54 2.80 0.00	58.62 4.31 0.00	52.99 4.21 0.00	45.38 3.44 0.00	46.89 3.68 0.00	56.53 3.89 -3.57	54.68 3.72 -5.08	55.83 4.13 0.00	57.93 4.40 0.00	48.60 3.60 -0.11	46.83 3.38 0.00	44.85 3.15 0.00	43.92 3.09 0.00	42.48 3.10 -0.27	69.08 3.84 -24.55	69.70 4.31 -16.53	48.12 3.40 0.00	41.32 2.31 0.00	36.45 1.63 0.00
WALDEN___HYDRO 24148	21.39 0.63 0.00	31.75 0.83 0.00	35.99 0.96 0.00	43.21 1.01 0.00	42.99 1.13 0.00	50.30 1.57 0.00	57.10 2.78 0.00	51.71 2.93 0.00	44.51 2.57 0.00	46.10 2.89 0.00	52.15 3.08 0.00	48.94 3.05 0.00	55.21 3.52 0.00	57.25 3.71 0.00	47.97 3.07 0.00	46.32 2.87 0.00	44.35 2.64 0.00	43.47 2.64 0.00	41.67 2.56 0.00	43.76 3.06 0.00	52.36 3.50 0.00	47.66 2.95 0.00	41.35 2.34 0.00	36.63 1.80 0.00
WATERSIDE___6 8 9 23538	22.15 1.39 0.00	32.79 1.87 0.00	37.14 2.11 0.00	44.55 2.35 0.00	44.40 2.54 0.00	52.30 3.56 0.00	59.88 5.56 0.00	54.64 5.86 0.00	57.18 5.34 -9.90	55.37 5.67 -6.50	87.48 6.03 -32.38	87.17 5.68 -35.60	88.23 6.42 -30.11	86.70 6.74 -26.43	85.46 5.56 -35.00	84.50 5.28 -35.77	85.37 5.04 -38.63	83.30 4.91 -37.56	44.82 4.65 -1.07	46.48 5.34 -0.44	55.24 6.37 0.00	52.33 5.69 -1.93	52.47 4.56 -8.90	51.87 3.46 -13.58
WEST BABYLON___IC 23714	22.25 1.49 0.00	32.90 1.98 0.00	37.29 2.26 0.00	44.77 2.56 0.00	44.56 2.70 0.00	52.39 3.66 0.00	59.92 5.60 0.00	54.63 5.85 0.00	47.20 5.26 0.00	48.83 5.62 0.00	58.75 6.11 -3.57	56.77 5.81 -5.08	58.24 6.54 0.00	60.41 6.88 0.00	50.67 5.67 -0.11	48.83 5.37 0.00	46.83 5.13 0.00	45.84 5.01 0.00	44.20 4.82 -0.27	70.80 5.55 -24.55	72.06 6.67 -16.53	50.46 5.75 0.00	43.47 4.46 0.00	38.15 3.33 0.00
WEST CANADA___HYD 24049	20.79 0.03 0.00	30.99 0.07 0.00	35.12 0.09 0.00	42.29 0.09 0.00	41.96 0.10 0.00	48.87 0.13 0.00	54.59 0.27 0.00	49.02 0.24 0.00	42.17 0.23 0.00	43.45 0.24 0.00	49.31 0.24 0.00	46.13 0.25 0.00	51.98 0.28 0.00	53.81 0.28 0.00	45.14 0.25 0.00	43.69 0.24 0.00	41.94 0.24 0.00	41.09 0.26 0.00	39.33 0.23 0.00	40.98 0.29 0.00	49.17 0.31 0.00	44.96 0.25 0.00	39.19 0.18 0.00	34.97 0.15 0.00
WESTERN_NY_WIND 24143	19.98 -0.78 0.00	29.53 -1.39 0.00	33.55 -1.48 0.00	40.42 -1.78 0.00	40.15 -1.71 0.00	46.91 -1.83 0.00	53.06 -1.25 0.00	48.18 -0.60 0.00	41.88 -0.06 0.00	43.40 0.20 0.00	49.02 -0.05 0.00	45.64 -0.24 0.00	51.49 -0.20 0.00	53.27 -0.26 0.00	44.82 -0.07 0.00	43.21 -0.24 0.00	41.44 -0.26 0.00	40.43 -0.40 0.00	38.66 -0.45 0.00	40.00 -0.70 0.00	48.22 -0.64 0.00	44.36 -0.35 0.00	38.60 -0.41 0.00	33.95 -0.88 0.00
YORK___WARBASSE 23770	22.24 1.48 0.00	32.90 1.98 0.00	37.27 2.24 0.00	44.71 2.51 0.00	44.56 2.70 0.00	52.52 3.79 0.00	60.20 5.88 0.00	54.96 6.18 0.00	47.45 5.51 0.00	51.90 5.85 -2.84	69.98 6.21 -14.70	63.39 5.83 -11.68	65.42 6.58 -7.15	60.46 6.92 0.00	50.60 5.70 0.00	48.85 5.39 0.00	46.84 5.14 0.00	45.83 5.00 0.00	43.85 4.75 0.00	46.15 5.45 0.00	55.40 6.54 0.00	50.63 5.91 0.00	43.77 4.75 0.00	38.42 3.60 0.00