

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/13/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	58.82	42.74	37.98	37.74	37.63	39.25	46.22	62.89	66.92	71.72	72.59	72.82	78.27	75.36	75.75	81.16	81.84	79.95	72.83	71.29	69.70	68.75	63.15	58.93
24138	4.59	3.74	3.17	3.02	2.95	3.31	4.32	4.94	5.27	5.55	6.43	6.78	6.97	7.15	7.77	8.44	8.06	7.81	7.24	6.72	6.85	6.29	5.29	5.38
	-6.94	0.00	0.00	0.00	0.00	0.00	0.03	-14.27	-13.72	-15.21	-12.59	-11.76	-15.58	-11.01	-9.53	-13.70	-14.92	-15.95	-11.93	-11.66	-7.59	-11.29	-9.74	-1.81
74TH STREET_GT_1	58.82	42.74	37.98	37.74	37.63	39.25	46.22	62.89	66.92	71.72	72.59	72.82	78.27	75.36	75.75	81.16	81.84	79.95	72.83	71.29	69.70	68.75	63.15	58.93
24260	4.59	3.74	3.17	3.02	2.95	3.31	4.32	4.94	5.27	5.55	6.43	6.78	6.97	7.15	7.77	8.44	8.06	7.81	7.24	6.72	6.85	6.29	5.29	5.38
	-6.94	0.00	0.00	0.00	0.00	0.00	0.03	-14.27	-13.72	-15.21	-12.59	-11.76	-15.58	-11.01	-9.53	-13.70	-14.92	-15.95	-11.93	-11.66	-7.59	-11.29	-9.74	-1.81
74TH STREET_GT_2	58.82	42.74	37.98	37.74	37.63	39.25	46.22	62.89	66.92	71.72	72.59	72.82	78.27	75.36	75.75	81.16	81.84	79.95	72.83	71.29	69.70	68.75	63.15	58.93
24261	4.59	3.74	3.17	3.02	2.95	3.31	4.32	4.94	5.27	5.55	6.43	6.78	6.97	7.15	7.77	8.44	8.06	7.81	7.24	6.72	6.85	6.29	5.29	5.38
	-6.94	0.00	0.00	0.00	0.00	0.00	0.03	-14.27	-13.72	-15.21	-12.59	-11.76	-15.58	-11.01	-9.53	-13.70	-14.92	-15.95	-11.93	-11.66	-7.59	-11.29	-9.74	-1.81
ADK HUDSON___FALLS	51.97	42.63	37.98	37.78	37.70	39.39	46.04	47.35	52.05	55.09	58.28	58.57	60.18	61.60	63.13	69.39	67.04	61.19	58.22	57.14	59.90	56.44	52.50	56.19
24011	4.68	3.63	3.17	3.06	3.02	3.45	4.11	3.67	4.12	4.13	4.71	4.29	4.46	4.40	4.68	4.90	4.59	5.00	4.56	4.23	4.64	5.27	4.38	4.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-3.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	51.97	42.63	37.98	37.78	37.70	39.39	46.04	47.35	52.05	55.09	58.28	58.57	60.18	61.60	63.13	69.39	67.04	61.19	58.22	57.14	59.90	56.44	52.50	56.19
23798	4.68	3.63	3.17	3.06	3.02	3.45	4.11	3.67	4.12	4.13	4.71	4.29	4.46	4.40	4.68	4.90	4.59	5.00	4.56	4.23	4.64	5.27	4.38	4.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-3.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	51.97	42.63	37.98	37.78	37.70	39.39	46.04	47.35	52.05	55.09	58.28	58.57	60.18	61.60	63.13	69.39	67.04	61.19	58.22	57.14	59.90	56.44	52.50	56.19
24028	4.68	3.63	3.17	3.06	3.02	3.45	4.11	3.67	4.12	4.13	4.71	4.29	4.46	4.40	4.68	4.90	4.59	5.00	4.56	4.23	4.64	5.27	4.38	4.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-3.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	50.55	41.61	37.07	36.91	36.83	38.35	44.87	46.69	51.19	54.37	57.48	58.24	59.79	61.38	62.95	69.18	66.83	60.69	57.79	56.77	59.07	55.06	51.39	54.95
23527	3.26	2.61	2.26	2.19	2.15	2.41	2.94	3.01	3.26	3.41	3.91	3.96	4.07	4.18	4.50	4.84	4.47	4.50	4.13	3.86	3.81	3.89	3.27	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	50.41	41.46	36.93	36.77	36.73	38.24	44.66	46.61	51.09	54.32	57.37	58.19	59.79	61.32	62.83	69.00	66.65	60.52	57.63	56.61	59.02	54.91	51.25	54.90
24190	3.12	2.46	2.12	2.05	2.05	2.30	2.73	2.93	3.16	3.36	3.80	3.91	4.07	4.12	4.38	4.66	4.30	4.33	3.97	3.70	3.76	3.74	3.13	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	50.41	41.46	36.93	36.77	36.73	38.24	44.66	46.61	51.09	54.32	57.37	58.19	59.79	61.32	62.83	69.00	66.65	60.52	57.63	56.61	59.02	54.91	51.25	54.90
23571	3.12	2.46	2.12	2.05	2.05	2.30	2.73	2.93	3.16	3.36	3.80	3.91	4.07	4.12	4.38	4.66	4.30	4.33	3.97	3.70	3.76	3.74	3.13	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	50.41	41.46	36.93	36.77	36.73	38.24	44.66	46.61	51.09	54.32	57.37	58.19	59.79	61.32	62.83	69.00	66.65	60.52	57.63	56.61	59.02	54.91	51.25	54.90
23572	3.12	2.46	2.12	2.05	2.05	2.30	2.73	2.93	3.16	3.36	3.80	3.91	4.07	4.12	4.38	4.66	4.30	4.33	3.97	3.70	3.76	3.74	3.13	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	50.41	41.46	36.93	36.77	36.73	38.24	44.66	46.61	51.09	54.32	57.37	58.19	59.79	61.32	62.83	69.00	66.65	60.52	57.63	56.61	59.02	54.91	51.25	54.90
23573	3.12	2.46	2.12	2.05	2.05	2.30	2.73	2.93	3.16	3.36	3.80	3.91	4.07	4.12	4.38	4.66	4.30	4.33	3.97	3.70	3.76	3.74	3.13	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	50.41	41.46	36.93	36.77	36.73	38.24	44.66	46.61	51.09	54.32	57.37	58.19	59.79	61.32	62.83	69.00	66.65	60.52	57.63	56.61	59.02	54.91	51.25	54.90
23574	3.12	2.46	2.12	2.05	2.05	2.30	2.73	2.93	3.16	3.36	3.80	3.91	4.07	4.12	4.38	4.66	4.30	4.33	3.97	3.70	3.76	3.74	3.13	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	46.01 -1.28 0.00	37.99 -1.01 0.00	33.97 -0.84 0.00	33.96 -0.76 0.00	33.95 -0.73 0.00	35.01 -0.93 0.00	40.97 -0.96 0.00	42.15 -1.53 0.00	46.30 -1.63 0.00	48.97 -1.99 0.00	51.11 -2.46 0.00	51.67 -2.61 0.00	52.99 -2.73 0.00	54.28 -2.92 0.00	55.41 -3.04 0.00	56.25 -2.77 0.00	56.92 -1.94 0.00	53.77 -2.42 0.00	51.30 -2.36 0.00	50.63 -2.28 0.00	52.83 -2.43 0.00	48.51 -2.66 0.00	46.10 -2.02 0.00	50.19 -1.55 0.00
ALLEGHENY___COGEN 23514	45.16 -2.13 0.00	36.70 -2.30 0.00	32.79 -2.02 0.00	32.71 -2.01 0.00	32.67 -2.01 0.00	34.54 -1.40 0.00	39.81 -2.22 -0.10	42.94 -0.74 0.00	47.59 -0.34 0.00	50.96 0.00 0.00	55.02 1.45 0.00	56.67 2.39 0.00	57.84 2.12 0.00	59.55 2.35 0.00	60.20 1.75 0.00	59.59 -0.12 -0.69	57.84 -1.47 -0.45	56.41 0.22 0.00	53.87 0.21 0.00	52.33 -0.58 0.00	54.71 -0.55 0.00	51.02 -0.15 0.00	48.55 0.43 0.00	49.88 -1.86 0.00
AMERICAN_REF_FUEL 24010	41.52 -5.77 0.00	34.32 -4.68 0.00	30.60 -4.21 0.00	30.52 -4.20 0.00	30.52 -4.16 0.00	31.99 -3.95 0.00	34.11 -5.87 1.95	39.84 -3.84 0.00	44.14 -3.79 0.00	46.78 -4.18 0.00	50.62 -2.95 0.00	52.65 -1.63 0.00	54.16 -1.56 0.00	55.77 -1.43 0.00	56.64 -1.81 0.00	55.63 -4.01 -0.62	52.90 -6.36 -0.40	52.31 -3.88 0.00	50.39 -3.27 0.00	48.62 -4.29 0.00	50.51 -4.75 0.00	47.03 -4.14 0.00	45.28 -2.84 0.00	45.79 -5.95 0.00
ARTHUR_KILL_GT_1 23520	58.53 4.30 -6.94	42.68 3.67 -0.01	37.92 3.10 -0.01	37.78 3.06 0.00	37.70 3.02 0.00	39.21 3.27 0.00	45.98 4.07 0.02	62.68 4.72 -14.28	66.78 5.13 -13.72	75.12 5.50 -18.66	75.45 6.43 -15.45	75.45 6.73 -14.44	81.80 6.97 -19.11	77.92 7.21 -13.51	77.91 7.77 -11.69	83.03 8.50 -15.51	83.08 8.12 -16.10	83.57 7.81 -19.57	75.49 7.19 -14.64	71.13 6.56 -11.66	69.48 6.63 -7.59	68.60 6.14 -11.29	64.06 5.05 -10.89	61.02 5.07 -4.21
ARTHUR_KILL_2 23512	58.53 4.30 -6.94	42.68 3.67 -0.01	37.92 3.10 -0.01	37.78 3.06 0.00	37.70 3.02 0.00	39.21 3.27 0.00	45.98 4.07 0.02	62.68 4.72 -14.28	66.78 5.13 -13.72	75.12 5.50 -18.66	75.45 6.43 -15.45	75.45 6.73 -14.44	81.80 6.97 -19.11	77.92 7.21 -13.51	77.91 7.77 -11.69	83.03 8.50 -15.51	83.08 8.12 -16.10	83.57 7.81 -19.57	75.49 7.19 -14.64	71.13 6.56 -11.66	69.48 6.63 -7.59	68.60 6.14 -11.29	64.06 5.05 -10.89	61.02 5.07 -4.21
ARTHUR_KILL_3 23513	58.77 4.54 -6.94	42.63 3.63 0.00	37.91 3.10 0.00	37.64 2.92 0.00	37.52 2.84 0.00	39.14 3.20 0.00	46.18 4.28 0.03	62.80 4.85 -14.27	66.87 5.22 -13.72	71.62 5.45 -15.21	72.43 6.27 -12.59	72.66 6.62 -11.76	78.10 6.80 -15.58	75.19 6.98 -11.01	75.58 7.60 -9.53	80.98 8.26 -13.70	81.67 7.89 -14.92	79.78 7.64 -15.95	72.67 7.08 -11.93	71.13 6.56 -11.66	69.59 6.74 -7.59	68.65 6.19 -11.29	64.20 5.20 -10.88	61.28 5.33 -4.21
ASHOKAN____ 23654	49.23 1.94 0.00	40.68 1.68 0.00	36.20 1.39 0.00	35.97 1.25 0.00	35.86 1.18 0.00	37.13 1.19 0.00	43.79 1.89 0.03	45.82 2.14 0.00	50.23 2.30 0.00	53.25 2.29 0.00	56.46 2.89 0.00	57.43 3.15 0.00	58.95 3.23 0.00	60.57 3.37 0.00	62.78 4.33 0.00	68.82 5.25 -4.55	67.03 5.18 -2.99	61.02 4.83 0.00	58.01 4.35 0.00	56.83 3.92 0.00	59.46 4.20 0.00	54.70 3.53 0.00	50.29 2.17 0.00	54.48 2.74 0.00
ASTORIA 5-9____ 23662	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA GT2____ 23536	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA GT3____ 23731	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA GT4____ 23727	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT2_1 24094	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT2_2 24095	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT2_3 24096	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT2_4 24097	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT3_1 24098	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28

ASTORIA_GT3_2 24099	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT3_3 24100	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT3_4 24101	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT4_1 24102	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT4_2 24103	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT4_3 24104	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT4_4 24105	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT_1 23523	60.53 4.73 -8.51	42.87 3.86 -0.01	38.09 3.27 -0.01	37.84 3.12 0.00	37.77 3.09 0.00	39.35 3.41 0.00	46.35 4.44 0.02	66.26 5.07 -17.51	70.14 5.37 -16.84	75.33 5.71 -18.66	75.50 6.48 -15.45	75.56 6.84 -14.44	81.85 7.02 -19.11	77.92 7.21 -13.51	77.97 7.83 -11.69	83.03 8.50 -15.51	83.08 8.12 -16.10	83.63 7.87 -19.57	75.60 7.30 -14.64	74.05 6.83 -14.31	71.48 6.91 -9.31	71.42 6.40 -13.85	69.35 5.44 -15.79	67.61 5.59 -10.28
ASTORIA_GT_10 24110	60.53 4.73 -8.51	42.87 3.86 -0.01	38.09 3.27 -0.01	37.84 3.12 0.00	37.77 3.09 0.00	39.35 3.41 0.00	46.35 4.44 0.02	66.26 5.07 -17.51	70.14 5.37 -16.84	75.33 5.71 -18.66	75.50 6.48 -15.45	75.56 6.84 -14.44	81.85 7.02 -19.11	77.92 7.21 -13.51	77.97 7.83 -11.69	83.03 8.50 -15.51	83.08 8.12 -16.10	83.63 7.87 -19.57	75.60 7.30 -14.64	74.05 6.83 -14.31	71.48 6.91 -9.31	71.42 6.40 -13.85	69.35 5.44 -15.79	67.61 5.59 -10.28
ASTORIA_GT_11 24225	60.53 4.73 -8.51	42.87 3.86 -0.01	38.09 3.27 -0.01	37.84 3.12 0.00	37.77 3.09 0.00	39.35 3.41 0.00	46.35 4.44 0.02	66.26 5.07 -17.51	70.14 5.37 -16.84	75.33 5.71 -18.66	75.50 6.48 -15.45	75.56 6.84 -14.44	81.85 7.02 -19.11	77.92 7.21 -13.51	77.97 7.83 -11.69	83.03 8.50 -15.51	83.08 8.12 -16.10	83.63 7.87 -19.57	75.60 7.30 -14.64	74.05 6.83 -14.31	71.48 6.91 -9.31	71.42 6.40 -13.85	69.35 5.44 -15.79	67.61 5.59 -10.28
ASTORIA_GT_12 24226	60.53 4.73 -8.51	42.87 3.86 -0.01	38.09 3.27 -0.01	37.84 3.12 0.00	37.77 3.09 0.00	39.35 3.41 0.00	46.35 4.44 0.02	66.26 5.07 -17.51	70.14 5.37 -16.84	75.33 5.71 -18.66	75.50 6.48 -15.45	75.56 6.84 -14.44	81.85 7.02 -19.11	77.92 7.21 -13.51	77.97 7.83 -11.69	83.03 8.50 -15.51	83.08 8.12 -16.10	83.63 7.87 -19.57	75.60 7.30 -14.64	74.05 6.83 -14.31	71.48 6.91 -9.31	71.42 6.40 -13.85	69.35 5.44 -15.79	67.61 5.59 -10.28
ASTORIA_GT_13 24227	60.53 4.73 -8.51	42.87 3.86 -0.01	38.09 3.27 -0.01	37.84 3.12 0.00	37.77 3.09 0.00	39.35 3.41 0.00	46.35 4.44 0.02	66.26 5.07 -17.51	70.14 5.37 -16.84	75.33 5.71 -18.66	75.50 6.48 -15.45	75.56 6.84 -14.44	81.85 7.02 -19.11	77.92 7.21 -13.51	77.97 7.83 -11.69	83.03 8.50 -15.51	83.08 8.12 -16.10	83.63 7.87 -19.57	75.60 7.30 -14.64	74.05 6.83 -14.31	71.48 6.91 -9.31	71.42 6.40 -13.85	69.35 5.44 -15.79	67.61 5.59 -10.28
ASTORIA_GT_5 24106	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT_7 24107	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA_GT_8 24108	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA___2 24149	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28

ASTORIA___3 23516	60.48 4.68 -8.51	42.83 3.82 -0.01	38.06 3.24 -0.01	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.31 4.40 0.02	66.21 5.02 -17.51	70.04 5.27 -16.84	75.17 5.55 -18.66	75.23 6.21 -15.45	75.23 6.51 -14.44	81.46 6.63 -19.11	77.52 6.81 -13.51	77.56 7.42 -11.69	82.67 8.14 -15.51	82.67 7.71 -16.10	83.23 7.47 -19.57	75.22 6.92 -14.64	73.89 6.67 -14.31	71.37 6.80 -9.31	71.37 6.35 -13.85	69.35 5.44 -15.79	67.61 5.59 -10.28
ASTORIA___4 23517	60.48 4.68 -8.51	42.82 3.82 0.00	38.01 3.20 0.00	37.78 3.06 0.00	37.66 2.98 0.00	39.28 3.34 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	69.95 5.18 -16.84	71.47 5.30 -15.21	72.20 6.05 -12.58	72.39 6.35 -11.76	77.75 6.46 -15.57	74.83 6.63 -11.00	75.16 7.19 -9.52	80.62 7.91 -13.69	81.36 7.59 -14.91	79.49 7.36 -15.94	72.73 7.14 -11.93	71.33 6.77 -11.65	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
ASTORIA___5 23518	60.43 4.63 -8.51	42.78 3.78 0.00	38.01 3.20 0.00	37.74 3.02 0.00	37.66 2.98 0.00	39.28 3.34 0.00	46.31 4.40 0.02	66.26 5.07 -17.51	69.85 5.08 -16.84	71.42 5.25 -15.21	72.15 6.00 -12.58	72.39 6.35 -11.76	77.75 6.46 -15.57	74.83 6.63 -11.00	75.22 7.25 -9.52	80.62 7.91 -13.69	81.36 7.59 -14.91	79.43 7.30 -15.94	72.46 6.87 -11.93	71.02 6.46 -11.65	71.04 6.47 -9.31	71.06 6.04 -13.85	69.11 5.20 -15.79	67.35 5.33 -10.28
ASTRIA 10-13____ 23663	60.53 4.73 -8.51	42.87 3.86 -0.01	38.09 3.27 -0.01	37.84 3.12 0.00	37.77 3.09 0.00	39.35 3.41 0.00	46.35 4.44 0.02	66.26 5.07 -17.51	70.14 5.37 -16.84	75.33 5.71 -18.66	75.50 6.48 -15.45	75.56 6.84 -14.44	81.85 7.02 -19.11	77.92 7.21 -13.51	77.97 7.83 -11.69	83.03 8.50 -15.51	83.08 8.12 -16.10	83.63 7.87 -19.57	75.60 7.30 -14.64	74.05 6.83 -14.31	71.48 6.91 -9.31	71.42 6.40 -13.85	69.35 5.44 -15.79	67.61 5.59 -10.28
ATHENS_STG_1 23668	49.84 2.55 0.00	41.07 2.07 0.00	36.62 1.81 0.00	36.42 1.70 0.00	36.34 1.66 0.00	37.77 1.83 0.00	44.25 2.35 0.03	46.34 2.66 0.00	50.66 2.73 0.00	53.81 2.85 0.00	56.94 3.37 0.00	57.75 3.47 0.00	59.29 3.57 0.00	60.86 3.66 0.00	62.54 4.09 0.00	68.19 4.54 -4.63	66.14 4.24 -3.04	60.35 4.16 0.00	57.47 3.81 0.00	56.45 3.54 0.00	58.85 3.59 0.00	54.55 3.38 0.00	50.86 2.74 0.00	54.64 2.90 0.00
ATHENS_STG_2 23670	49.84 2.55 0.00	41.07 2.07 0.00	36.62 1.81 0.00	36.42 1.70 0.00	36.34 1.66 0.00	37.77 1.83 0.00	44.25 2.35 0.03	46.34 2.66 0.00	50.66 2.73 0.00	53.81 2.85 0.00	56.94 3.37 0.00	57.75 3.47 0.00	59.29 3.57 0.00	60.86 3.66 0.00	62.54 4.09 0.00	68.19 4.54 -4.63	66.14 4.24 -3.04	60.35 4.16 0.00	57.47 3.81 0.00	56.45 3.54 0.00	58.85 3.59 0.00	54.50 3.33 0.00	50.86 2.74 0.00	54.64 2.90 0.00
ATHENS_STG_3 23677	49.84 2.55 0.00	41.07 2.07 0.00	36.62 1.81 0.00	36.42 1.70 0.00	36.34 1.66 0.00	37.77 1.83 0.00	44.25 2.35 0.03	46.34 2.66 0.00	50.66 2.73 0.00	53.81 2.85 0.00	56.94 3.37 0.00	57.75 3.47 0.00	59.29 3.57 0.00	60.86 3.66 0.00	62.54 4.09 0.00	68.19 4.54 -4.63	66.14 4.24 -3.04	60.35 4.16 0.00	57.47 3.81 0.00	56.45 3.54 0.00	58.85 3.59 0.00	54.55 3.38 0.00	50.86 2.74 0.00	54.64 2.90 0.00
BARRETT 1-8___GRP4 24034	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT 9-12___GRP3 24033	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT_IC_1 23704	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT_IC_10 23701	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT_IC_11 23702	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT_IC_12 23703	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT_IC_2 23705	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT_IC_3 23706	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT_IC_4 23707	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02

BARRETT_IC_5 23708	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT_IC_6 23709	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT_IC_7 23710	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT_IC_8 23711	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT_IC_9 23700	69.81 4.63 -17.89	67.30 3.82 -24.48	53.59 3.38 -15.40	53.04 3.33 -14.99	52.87 3.29 -14.90	52.46 3.63 -12.89	53.77 4.57 -7.27	71.78 4.98 -23.12	73.59 5.46 -20.20	76.37 5.61 -19.80	83.98 6.32 -24.09	76.41 6.62 -15.51	77.93 6.74 -15.47	81.92 7.09 -17.63	100.11 7.89 -33.77	100.12 8.68 -32.42	79.22 8.18 -12.18	81.89 7.75 -17.95	77.21 7.08 -16.47	82.39 6.46 -23.02	78.30 6.69 -16.35	77.51 6.14 -20.20	81.00 4.96 -27.92	86.93 5.17 -30.02
BARRETT___1 23545	69.67 4.49 -17.89	67.22 3.74 -24.48	53.52 3.31 -15.40	52.97 3.26 -14.99	52.81 3.23 -14.90	52.39 3.56 -12.89	53.69 4.49 -7.27	71.56 4.76 -23.12	73.26 5.13 -20.20	75.96 5.20 -19.80	83.55 5.89 -24.09	75.98 6.19 -15.51	77.49 6.30 -15.47	81.46 6.63 -17.63	99.58 7.36 -33.77	99.58 8.14 -32.42	78.75 7.71 -12.18	81.39 7.25 -17.95	76.78 6.65 -16.47	81.91 5.98 -23.02	77.85 6.24 -16.35	77.10 5.73 -20.20	80.61 4.57 -27.92	86.78 5.02 -30.02
BARRETT___2 23546	60.71 4.59 -8.83	58.85 3.78 -16.07	53.50 3.31 -15.38	52.97 3.26 -14.99	52.81 3.23 -14.90	52.39 3.56 -12.89	53.67 4.49 -7.25	60.77 4.89 -12.20	62.69 5.37 -9.39	64.88 5.45 -8.47	68.73 6.05 -9.11	72.24 6.24 -11.72	72.44 6.35 -10.37	73.00 6.69 -9.11	79.94 7.48 -14.01	82.91 8.26 -15.63	77.85 7.83 -11.16	78.25 7.36 -14.70	76.42 6.65 -16.11	77.38 6.08 -18.39	76.96 6.24 -15.46	76.46 5.73 -19.56	65.40 4.76 -12.52	69.07 4.91 -12.42
BEAVER RIVER___HYD 24048	47.53 0.24 0.00	39.08 0.08 0.00	34.84 0.03 0.00	34.75 0.03 0.00	34.75 0.07 0.00	36.16 0.22 0.00	42.39 0.46 0.00	43.81 0.13 0.00	48.31 0.38 0.00	51.52 0.56 0.00	54.27 0.70 0.00	55.04 0.76 0.00	56.39 0.67 0.00	57.83 0.63 0.00	59.33 0.88 0.00	59.49 0.47 0.00	59.15 0.29 0.00	56.70 0.51 0.00	54.09 0.43 0.00	53.23 0.32 0.00	55.70 0.44 0.00	51.22 0.05 0.00	48.79 0.67 0.00	52.26 0.52 0.00
BEEBEE_GT_13 23619	48.99 1.70 0.00	39.39 0.39 0.00	35.37 0.56 0.00	35.28 0.56 0.00	35.27 0.59 0.00	37.52 1.58 0.00	43.27 1.17 -0.17	46.04 2.36 0.00	50.66 2.73 0.00	54.12 3.16 0.00	58.12 4.55 0.00	59.60 5.32 0.00	61.35 5.63 0.00	63.15 5.95 0.00	63.59 5.14 0.00	62.92 3.42 -0.48	60.35 1.18 -0.31	59.39 3.20 0.00	56.72 3.06 0.00	55.24 2.33 0.00	57.64 2.38 0.00	53.68 2.51 0.00	51.68 3.56 0.00	53.96 2.22 0.00
BETHLEHEM___STEEL 23779	41.47 -5.82 0.00	34.24 -4.76 0.00	30.53 -4.28 0.00	30.45 -4.27 0.00	30.41 -4.27 0.00	31.88 -4.06 0.00	34.38 -5.70 1.85	40.32 -3.36 0.00	45.05 -2.88 0.00	47.95 -3.01 0.00	52.07 -1.50 0.00	54.28 0.00 0.00	55.89 0.17 0.00	57.54 0.34 0.00	58.45 0.00 0.00	57.39 -2.30 -0.67	54.65 -4.65 -0.44	54.00 -2.19 0.00	51.94 -1.72 0.00	50.00 -2.91 0.00	51.94 -3.32 0.00	48.05 -3.12 0.00	45.91 -2.21 0.00	46.00 -5.74 0.00
BINGHAMTON___COGEN 23790	45.54 -1.75 0.00	37.60 -1.40 0.00	33.52 -1.29 0.00	33.44 -1.28 0.00	33.36 -1.32 0.00	34.68 -1.26 0.00	40.25 -1.51 0.17	43.02 -0.66 0.00	47.79 -0.14 0.00	51.32 0.36 0.00	54.80 1.23 0.00	55.91 1.63 0.00	57.50 1.78 0.00	59.09 1.89 0.00	60.44 1.99 0.00	61.72 1.30 -1.40	60.31 0.53 -0.92	57.31 1.12 0.00	54.63 0.97 0.00	53.54 0.63 0.00	55.98 0.72 0.00	51.73 0.56 0.00	48.12 0.00 0.00	50.24 -1.50 0.00
BLACK RIVER___HYD 24047	47.34 0.05 0.00	38.92 -0.08 0.00	34.67 -0.14 0.00	34.62 -0.10 0.00	34.58 -0.10 0.00	36.01 0.07 0.00	42.22 0.29 0.00	43.81 0.13 0.00	48.36 0.43 0.00	51.62 0.66 0.00	54.48 0.91 0.00	55.26 0.98 0.00	56.56 0.84 0.00	58.06 0.86 0.00	59.44 0.99 0.00	59.49 0.35 -0.12	59.12 0.18 -0.08	56.58 0.39 0.00	53.98 0.32 0.00	53.12 0.21 0.00	55.65 0.39 0.00	51.32 0.15 0.00	48.84 0.72 0.00	52.10 0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	49.94 2.65 0.00	41.07 2.07 0.00	36.62 1.81 0.00	36.46 1.74 0.00	36.38 1.70 0.00	37.88 1.94 0.00	43.90 1.97 0.00	45.82 2.14 0.00	50.18 2.25 0.00	53.35 2.39 0.00	56.36 2.79 0.00	57.21 2.93 0.00	58.73 3.01 0.00	60.29 3.09 0.00	61.78 3.33 0.00	67.93 3.66 -5.25	65.67 3.36 -3.45	59.51 3.32 0.00	56.72 3.06 0.00	55.77 2.86 0.00	58.13 2.87 0.00	53.93 2.76 0.00	50.33 2.21 0.00	54.02 2.28 0.00
BOC_GAS_DRP 24189	49.47 2.18 0.00	40.72 1.72 0.00	36.31 1.50 0.00	36.14 1.42 0.00	36.10 1.42 0.00	37.52 1.58 0.00	43.82 1.89 0.00	45.78 2.10 0.00	50.09 2.16 0.00	53.25 2.29 0.00	56.25 2.68 0.00	57.05 2.77 0.00	58.56 2.84 0.00	60.12 2.92 0.00	61.61 3.16 0.00	67.81 3.48 -5.31	65.53 3.18 -3.49	59.34 3.15 0.00	56.56 2.90 0.00	55.66 2.75 0.00	58.02 2.76 0.00	53.83 2.66 0.00	50.29 2.17 0.00	53.96 2.22 0.00
BOWLINE___1 23526	50.60 3.31 0.00	41.77 2.77 0.00	37.11 2.30 0.00	36.91 2.19 0.00	36.83 2.15 0.00	38.38 2.44 0.00	45.17 3.27 0.03	47.48 3.80 0.00	51.86 3.93 0.00	54.99 4.03 0.00	58.23 4.66 0.00	59.22 4.94 0.00	60.79 5.07 0.00	62.40 5.20 0.00	64.24 5.79 0.00	69.59 6.49 -4.08	67.72 6.18 -2.68	62.20 6.01 0.00	59.13 5.47 0.00	57.88 4.97 0.00	60.34 5.08 0.00	55.88 4.71 0.00	52.02 3.90 0.00	55.67 3.93 0.00
BOWLINE___2 23595	50.69 3.40 0.00	41.81 2.81 0.00	37.14 2.33 0.00	36.94 2.22 0.00	36.83 2.15 0.00	38.42 2.48 0.00	45.21 3.31 0.03	47.52 3.84 0.00	51.96 4.03 0.00	55.19 4.23 0.00	58.50 4.93 0.00	59.55 5.27 0.00	61.07 5.35 0.00	62.69 5.49 0.00	64.53 6.08 0.00	69.95 6.85 -4.08	68.01 6.47 -2.68	62.48 6.29 0.00	59.40 5.74 0.00	58.15 5.24 0.00	60.62 5.36 0.00	56.08 4.91 0.00	52.16 4.04 0.00	55.88 4.14 0.00

BROOKHAVEN___DRP 24191	56.70 5.20 -4.21	55.04 4.25 -11.79	53.79 3.62 -15.36	53.17 3.47 -14.98	53.01 3.43 -14.90	52.57 3.74 -12.89	53.98 4.82 -7.23	55.56 5.24 -6.64	57.47 5.66 -3.88	59.43 5.71 -2.76	64.50 6.64 -4.29	71.89 7.11 -10.50	71.47 7.02 -8.73	70.61 7.04 -6.37	74.00 7.89 -7.66	77.64 8.38 -10.24	77.80 8.12 -10.82	77.76 7.92 -13.65	76.89 7.24 -15.99	76.41 6.61 -16.89	77.56 7.13 -15.17	77.03 6.50 -19.36	59.83 5.10 -6.61	60.77 5.59 -3.44
BROOKLYN_NAVY_YARD 23515	58.91 4.68 -6.94	42.82 3.82 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.70 3.02 0.00	39.32 3.38 0.00	46.30 4.40 0.03	62.97 5.02 -14.27	67.07 5.42 -13.72	71.67 5.50 -15.21	72.53 6.37 -12.59	72.82 6.78 -11.76	78.27 6.97 -15.58	75.36 7.15 -11.01	75.75 7.77 -9.53	81.22 8.50 -13.70	81.90 8.12 -14.92	80.06 7.92 -15.95	73.00 7.41 -11.93	71.40 6.83 -11.66	69.87 7.02 -7.59	68.91 6.45 -11.29	63.25 5.39 -9.74	59.09 5.54 -1.81
BURROWS___LYONSDAL 23803	48.14 0.85 0.00	39.55 0.55 0.00	35.26 0.45 0.00	35.17 0.45 0.00	35.13 0.45 0.00	36.59 0.65 0.00	42.81 0.88 0.00	44.60 0.92 0.00	49.08 1.15 0.00	52.34 1.38 0.00	55.23 1.66 0.00	56.02 1.74 0.00	57.39 1.67 0.00	58.92 1.72 0.00	60.26 1.81 0.00	60.50 1.48 0.00	60.04 1.18 0.00	57.59 1.40 0.00	55.00 1.34 0.00	54.13 1.22 0.00	56.64 1.38 0.00	52.19 1.02 0.00	49.47 1.35 0.00	52.88 1.14 0.00
CALPINE BETH_PAGE_GT4 24209	57.63 5.11 -5.23	55.87 4.13 -12.74	53.73 3.55 -15.37	53.10 3.40 -14.98	52.94 3.36 -14.90	52.53 3.70 -12.89	53.99 4.82 -7.24	57.01 5.46 -7.87	59.02 5.99 -5.10	61.21 6.22 -4.03	66.57 7.07 -5.93	72.36 7.16 -10.92	72.36 7.36 -9.28	72.11 7.61 -7.30	76.63 8.36 -9.82	80.18 9.09 -12.07	78.34 8.54 -10.94	78.46 8.26 -14.01	77.26 7.57 -16.03	77.45 7.14 -17.40	77.66 7.13 -15.27	77.09 6.50 -19.42	62.01 5.58 -8.31	63.01 5.85 -5.42
CALPINE_BP_GT1 23823	57.63 5.11 -5.23	55.87 4.13 -12.74	53.73 3.55 -15.37	53.10 3.40 -14.98	52.94 3.36 -14.90	52.53 3.70 -12.89	53.99 4.82 -7.24	57.01 5.46 -7.87	59.02 5.99 -5.10	61.21 6.22 -4.03	66.57 7.07 -5.93	72.36 7.16 -10.92	72.36 7.36 -9.28	72.11 7.61 -7.30	76.63 8.36 -9.82	80.18 9.09 -12.07	78.34 8.54 -10.94	78.46 8.26 -14.01	77.26 7.57 -16.03	77.45 7.14 -17.40	77.66 7.13 -15.27	77.09 6.50 -19.42	62.01 5.58 -8.31	63.01 5.85 -5.42
CALSPAN___DRP 24200	41.47 -5.82 0.00	34.24 -4.76 0.00	30.53 -4.28 0.00	30.45 -4.27 0.00	30.41 -4.27 0.00	31.88 -4.06 0.00	34.38 -5.70 1.85	40.32 -3.36 0.00	45.05 -2.88 0.00	47.95 -3.01 0.00	52.07 -1.50 0.00	54.28 0.00 0.00	55.89 0.17 0.00	57.54 0.34 0.00	58.45 0.00 0.00	57.39 -2.30 -0.67	54.65 -4.65 -0.44	54.00 -2.19 0.00	51.94 -1.72 0.00	50.00 -2.91 0.00	51.94 -3.32 0.00	48.05 -3.12 0.00	45.91 -2.21 0.00	46.00 -5.74 0.00
CARR STREET_E__SYR 24060	46.49 -0.80 0.00	38.26 -0.74 0.00	34.11 -0.70 0.00	34.03 -0.69 0.00	33.99 -0.69 0.00	35.36 -0.58 0.00	41.13 -0.80 0.00	43.42 -0.26 0.00	47.69 -0.24 0.00	50.96 0.00 0.00	53.84 0.27 0.00	54.61 0.33 0.00	56.05 0.33 0.00	57.60 0.40 0.00	58.74 0.29 0.00	58.89 -0.41 -0.28	58.10 -0.94 -0.18	55.68 -0.51 0.00	53.23 -0.43 0.00	52.59 -0.32 0.00	55.43 0.17 0.00	51.37 0.20 0.00	48.55 0.43 0.00	51.07 -0.67 0.00
CARTHAGE___PAPER 23857	47.43 0.14 0.00	39.00 0.00 0.00	34.74 -0.07 0.00	34.69 -0.03 0.00	34.65 -0.03 0.00	36.08 0.14 0.00	42.31 0.38 0.00	43.81 0.13 0.00	48.31 0.38 0.00	51.57 0.61 0.00	54.37 0.80 0.00	55.15 0.87 0.00	56.44 0.72 0.00	57.94 0.74 0.00	59.39 0.94 0.00	59.54 0.41 -0.11	59.17 0.24 -0.07	56.58 0.39 0.00	54.04 0.38 0.00	53.12 0.21 0.00	55.65 0.39 0.00	51.27 0.10 0.00	48.79 0.67 0.00	52.21 0.47 0.00
CE_DUNWOOD___DRP 24194	51.53 3.97 -0.27	42.24 3.24 0.00	37.56 2.75 0.00	37.32 2.60 0.00	37.25 2.57 0.00	38.82 2.88 0.00	45.67 3.77 0.03	48.60 4.37 -0.55	53.11 4.65 -0.53	56.39 4.84 -0.59	59.68 5.62 -0.49	60.71 5.97 -0.46	62.45 6.13 -0.60	63.92 6.29 -0.43	65.72 6.90 -0.37	72.66 7.61 -6.03	76.02 7.24 -9.92	63.83 7.02 -0.62	60.61 6.49 -0.46	59.29 5.93 -0.45	61.63 6.08 -0.29	57.19 5.58 -0.44	53.12 4.62 -0.38	56.52 4.71 -0.07
CE_MILLWOOD___DRP 24193	51.28 3.78 -0.21	42.08 3.08 0.00	37.39 2.58 0.00	37.18 2.46 0.00	37.07 2.39 0.00	38.67 2.73 0.00	45.55 3.65 0.03	48.26 4.15 -0.43	52.76 4.41 -0.42	56.01 4.59 -0.46	59.36 5.41 -0.38	60.39 5.75 -0.36	62.04 5.85 -0.47	63.55 6.01 -0.34	65.34 6.60 -0.29	72.36 7.38 -5.96	75.73 7.00 -9.87	63.42 6.74 -0.49	60.24 6.22 -0.36	58.98 5.71 -0.36	61.35 5.86 -0.23	56.83 5.32 -0.34	52.80 4.38 -0.30	56.30 4.50 -0.06
CE_NYC2_DRP 24202	60.53 4.73 -8.51	42.87 3.86 -0.01	38.09 3.27 -0.01	37.84 3.12 0.00	37.77 3.09 0.00	39.35 3.41 0.00	46.35 4.44 0.02	66.21 5.02 -17.51	70.14 5.37 -16.84	75.28 5.66 -18.66	75.50 6.48 -15.45	75.56 6.84 -14.44	81.85 7.02 -19.11	77.92 7.21 -13.51	77.97 7.83 -11.69	83.03 8.50 -15.51	83.08 8.12 -16.10	83.63 7.87 -19.57	75.60 7.30 -14.64	73.99 6.77 -14.31	71.48 6.91 -9.31	71.42 6.40 -13.85	69.35 5.44 -15.79	67.56 5.54 -10.28
CE_NYC_DRP 24195	58.58 4.68 -6.61	42.78 3.78 0.00	38.01 3.20 0.00	37.78 3.06 0.00	37.66 2.98 0.00	39.28 3.34 0.00	46.26 4.36 0.03	62.26 4.98 -13.60	66.37 5.37 -13.07	71.11 5.66 -14.49	72.10 6.54 -11.99	72.38 6.89 -11.21	77.64 7.08 -14.84	74.95 7.26 -10.49	75.42 7.89 -9.08	80.90 8.56 -13.32	81.71 8.18 -14.67	79.31 7.92 -15.20	72.38 7.35 -11.37	70.79 6.77 -11.11	69.45 6.96 -7.23	68.27 6.35 -10.75	62.74 5.34 -9.28	58.94 5.48 -1.72
CH_MIDHUDSON___DRP 24192	50.65 3.36 0.00	41.69 2.69 0.00	37.07 2.26 0.00	36.84 2.12 0.00	36.76 2.08 0.00	38.31 2.37 0.00	45.09 3.19 0.03	47.22 3.54 0.00	51.62 3.69 0.00	54.78 3.82 0.00	58.07 4.50 0.00	59.06 4.78 0.00	60.62 4.90 0.00	62.23 5.03 0.00	64.12 5.67 0.00	69.87 6.43 -4.42	67.82 6.06 -2.90	62.09 5.90 0.00	59.08 5.42 0.00	57.88 4.97 0.00	60.34 5.08 0.00	55.72 4.55 0.00	51.78 3.66 0.00	55.72 3.98 0.00
CH_MISC_IPPS 23765	50.17 2.88 0.00	41.30 2.30 0.00	36.72 1.91 0.00	36.49 1.77 0.00	36.41 1.73 0.00	37.92 1.98 0.00	44.71 2.81 0.03	46.43 2.75 0.00	50.76 2.83 0.00	53.81 2.85 0.00	57.11 3.54 0.00	58.08 3.80 0.00	59.56 3.84 0.00	61.15 3.95 0.00	63.13 4.68 0.00	68.88 5.61 -4.25	67.01 5.36 -2.79	61.30 5.11 0.00	58.28 4.62 0.00	57.04 4.13 0.00	59.52 4.26 0.00	54.91 3.74 0.00	50.91 2.79 0.00	55.21 3.47 0.00
CH_RES_BVR_FALLS 23983	46.96 -0.33 0.00	38.73 -0.27 0.00	34.60 -0.21 0.00	34.51 -0.21 0.00	34.51 -0.17 0.00	35.69 -0.25 0.00	41.68 -0.25 0.00	43.33 -0.35 0.00	47.55 -0.38 0.00	50.50 -0.46 0.00	52.98 -0.59 0.00	53.68 -0.60 0.00	55.05 -0.67 0.00	56.51 -0.69 0.00	57.75 -0.70 0.00	58.09 -0.71 0.22	58.25 -0.47 0.14	55.57 -0.62 0.00	53.07 -0.59 0.00	52.38 -0.53 0.00	54.65 -0.61 0.00	50.50 -0.67 0.00	47.59 -0.53 0.00	51.33 -0.41 0.00
CH_RES_NIAGARA 23895	41.66 -5.63 0.00	34.40 -4.60 0.00	30.70 -4.11 0.00	30.62 -4.10 0.00	30.59 -4.09 0.00	32.09 -3.85 0.00	34.16 -5.79 1.98	39.97 -3.71 0.00	44.24 -3.69 0.00	46.78 -4.18 0.00	50.62 -2.95 0.00	52.65 -1.63 0.00	54.22 -1.50 0.00	55.77 -1.43 0.00	56.64 -1.81 0.00	55.55 -4.07 -0.60	52.83 -6.42 -0.39	52.31 -3.88 0.00	50.44 -3.22 0.00	48.62 -4.29 0.00	50.51 -4.75 0.00	47.03 -4.14 0.00	45.43 -2.69 0.00	45.95 -5.79 0.00

CH_RES_SYRACUSE 23985	46.11 -1.18 0.00	37.95 -1.05 0.00	33.84 -0.97 0.00	33.75 -0.97 0.00	33.71 -0.97 0.00	35.11 -0.83 0.00	40.80 -1.13 0.00	43.02 -0.66 0.00	47.26 -0.67 0.00	50.45 -0.51 0.00	53.20 -0.37 0.00	53.95 -0.33 0.00	55.39 -0.33 0.00	56.91 -0.29 0.00	58.10 -0.35 0.00	58.33 -1.06 -0.37	57.57 -1.53 -0.24	55.07 -1.12 0.00	52.69 -0.97 0.00	52.06 -0.85 0.00	54.87 -0.39 0.00	50.86 -0.31 0.00	48.02 -0.10 0.00	50.55 -1.19 0.00
CORNELL____ 23752	43.51 -3.78 0.00	35.92 -3.08 0.00	31.99 -2.82 0.00	31.94 -2.78 0.00	31.91 -2.77 0.00	33.17 -2.77 0.00	38.46 -3.40 0.07	41.02 -2.66 0.00	44.24 -3.69 0.00	47.50 -3.46 0.00	50.62 -2.95 0.00	51.51 -2.77 0.00	52.99 -2.73 0.00	54.45 -2.75 0.00	55.47 -2.98 0.00	55.45 -4.19 -0.62	54.61 -4.65 -0.40	52.03 -4.16 0.00	50.82 -2.84 0.00	49.95 -2.96 0.00	52.94 -2.32 0.00	49.17 -2.00 0.00	46.29 -1.83 0.00	48.01 -3.73 0.00
COXSACKIE___GT 23611	49.18 1.89 0.00	40.56 1.56 0.00	36.10 1.29 0.00	35.90 1.18 0.00	35.79 1.11 0.00	37.13 1.19 0.00	43.70 1.80 0.03	45.69 2.01 0.00	50.09 2.16 0.00	53.15 2.19 0.00	56.30 2.73 0.00	57.27 2.99 0.00	58.78 3.06 0.00	60.35 3.15 0.00	62.48 4.03 0.00	68.56 4.84 -4.70	66.54 4.59 -3.09	60.69 4.50 0.00	57.74 4.08 0.00	56.51 3.60 0.00	59.07 3.81 0.00	54.39 3.22 0.00	50.14 2.02 0.00	54.28 2.54 0.00
CRESCENT___HYD 24018	50.88 3.59 0.00	41.81 2.81 0.00	37.25 2.44 0.00	37.08 2.36 0.00	37.00 2.32 0.00	38.56 2.62 0.00	45.07 3.14 0.00	46.91 3.23 0.00	51.43 3.50 0.00	54.63 3.67 0.00	57.80 4.23 0.00	58.51 4.23 0.00	60.12 4.40 0.00	61.66 4.46 0.00	63.18 4.73 0.00	69.39 5.02 -5.35	66.96 4.59 -3.51	60.85 4.66 0.00	57.95 4.29 0.00	56.93 4.02 0.00	59.35 4.09 0.00	55.37 4.20 0.00	51.63 3.51 0.00	55.26 3.52 0.00
CRUCIBLE_METL_DRP 24180	46.11 -1.18 0.00	37.95 -1.05 0.00	33.84 -0.97 0.00	33.75 -0.97 0.00	33.71 -0.97 0.00	35.11 -0.83 0.00	40.80 -1.13 0.00	43.02 -0.66 0.00	47.26 -0.67 0.00	50.45 -0.51 0.00	53.20 -0.37 0.00	53.95 -0.33 0.00	55.39 -0.33 0.00	56.91 -0.29 0.00	58.10 -0.35 0.00	58.33 -1.06 -0.37	57.57 -1.53 -0.24	55.07 -1.12 0.00	52.69 -0.97 0.00	52.06 -0.85 0.00	54.87 -0.39 0.00	50.86 -0.31 0.00	48.02 -0.10 0.00	50.55 -1.19 0.00
CSC___481_PGEN 24222	56.75 5.25 -4.21	55.04 4.25 -11.79	53.79 3.62 -15.36	53.21 3.51 -14.98	53.01 3.43 -14.90	52.60 3.77 -12.89	53.98 4.82 -7.23	55.52 5.20 -6.64	57.47 5.66 -3.88	59.27 5.55 -2.76	64.29 6.43 -4.29	71.73 6.95 -10.50	71.14 6.69 -8.73	70.20 6.63 -6.37	73.59 7.48 -7.66	77.29 8.03 -10.24	77.39 7.71 -10.82	77.37 7.53 -13.65	76.52 6.87 -15.99	76.10 6.30 -16.89	77.39 6.96 -15.17	76.88 6.35 -19.36	59.69 4.96 -6.61	60.77 5.59 -3.44
DANSKAMMER___1 23586	50.17 2.88 0.00	41.30 2.30 0.00	36.72 1.91 0.00	36.49 1.77 0.00	36.41 1.73 0.00	37.92 1.98 0.00	44.71 2.81 0.03	46.43 2.75 0.00	50.76 2.83 0.00	53.81 2.85 0.00	57.11 3.54 0.00	58.08 3.80 0.00	59.56 3.84 0.00	61.15 3.95 0.00	63.13 4.68 0.00	68.88 5.61 -4.25	67.01 5.36 -2.79	61.30 5.11 0.00	58.28 4.62 0.00	57.04 4.13 0.00	59.52 4.26 0.00	54.91 3.74 0.00	50.91 2.79 0.00	55.21 3.47 0.00
DANSKAMMER___2 23589	50.17 2.88 0.00	41.30 2.30 0.00	36.72 1.91 0.00	36.49 1.77 0.00	36.41 1.73 0.00	37.92 1.98 0.00	44.71 2.81 0.03	46.43 2.75 0.00	50.76 2.83 0.00	53.81 2.85 0.00	57.11 3.54 0.00	58.08 3.80 0.00	59.56 3.84 0.00	61.15 3.95 0.00	63.13 4.68 0.00	68.88 5.61 -4.25	67.01 5.36 -2.79	61.30 5.11 0.00	58.28 4.62 0.00	57.04 4.13 0.00	59.52 4.26 0.00	54.91 3.74 0.00	50.91 2.79 0.00	55.21 3.47 0.00
DANSKAMMER___3 23590	50.08 2.79 0.00	41.26 2.26 0.00	36.65 1.84 0.00	36.46 1.74 0.00	36.34 1.66 0.00	37.84 1.90 0.00	44.63 2.73 0.03	46.26 2.58 0.00	50.52 2.59 0.00	53.61 2.65 0.00	56.84 3.27 0.00	57.81 3.53 0.00	59.34 3.62 0.00	60.92 3.72 0.00	62.89 4.44 0.00	68.64 5.37 -4.25	66.77 5.12 -2.79	61.02 4.83 0.00	58.06 4.40 0.00	56.83 3.92 0.00	59.29 4.03 0.00	54.70 3.53 0.00	50.72 2.60 0.00	55.10 3.36 0.00
DANSKAMMER___4 23591	50.08 2.79 0.00	41.26 2.26 0.00	36.69 1.88 0.00	36.46 1.74 0.00	36.34 1.66 0.00	37.84 1.90 0.00	44.67 2.77 0.03	46.21 2.53 0.00	50.52 2.59 0.00	53.56 2.60 0.00	56.84 3.27 0.00	57.81 3.53 0.00	59.34 3.62 0.00	60.86 3.66 0.00	62.83 4.38 0.00	68.64 5.37 -4.25	66.77 5.12 -2.79	61.02 4.83 0.00	58.06 4.40 0.00	56.77 3.86 0.00	59.29 4.03 0.00	54.70 3.53 0.00	50.67 2.55 0.00	55.05 3.31 0.00
DANSKAMMER___DIESEL 23592	50.17 2.88 0.00	41.30 2.30 0.00	36.72 1.91 0.00	36.49 1.77 0.00	36.41 1.73 0.00	37.92 1.98 0.00	44.71 2.81 0.03	46.43 2.75 0.00	50.76 2.83 0.00	53.81 2.85 0.00	57.11 3.54 0.00	58.08 3.80 0.00	59.56 3.84 0.00	61.15 3.95 0.00	63.13 4.68 0.00	68.88 5.61 -4.25	67.01 5.36 -2.79	61.30 5.11 0.00	58.28 4.62 0.00	57.04 4.13 0.00	59.52 4.26 0.00	54.91 3.74 0.00	50.91 2.79 0.00	55.21 3.47 0.00
DASHVILLE___HYD 23610	50.36 3.07 0.00	41.46 2.46 0.00	36.83 2.02 0.00	36.59 1.87 0.00	36.52 1.84 0.00	38.02 2.08 0.00	44.92 3.02 0.03	46.96 3.28 0.00	51.33 3.40 0.00	54.42 3.46 0.00	57.80 4.23 0.00	58.84 4.56 0.00	60.34 4.62 0.00	61.95 4.75 0.00	64.06 5.61 0.00	69.88 6.55 -4.31	67.93 6.24 -2.83	62.20 6.01 0.00	59.13 5.47 0.00	57.83 4.92 0.00	60.34 5.08 0.00	55.67 4.50 0.00	51.49 3.37 0.00	55.62 3.88 0.00
DOGLEVILLE___HYD 23807	50.36 3.07 0.00	41.14 2.14 0.00	36.65 1.84 0.00	36.53 1.81 0.00	36.48 1.80 0.00	38.17 2.23 0.00	44.82 2.89 0.00	47.17 3.49 0.00	52.10 4.17 0.00	55.70 4.74 0.00	58.93 5.36 0.00	59.82 5.54 0.00	61.40 5.68 0.00	63.03 5.83 0.00	64.47 6.02 0.00	64.75 5.84 0.11	63.91 5.12 0.07	61.81 5.62 0.00	58.87 5.21 0.00	57.88 4.97 0.00	60.40 5.14 0.00	55.47 4.30 0.00	52.11 3.99 0.00	55.36 3.62 0.00
DUNKIRK___1 23563	39.49 -7.80 0.00	32.72 -6.28 0.00	29.21 -5.60 0.00	29.13 -5.59 0.00	29.13 -5.55 0.00	30.23 -5.71 0.00	33.19 -7.04 1.70	39.18 -4.50 0.00	44.53 -3.40 0.00	48.06 -2.90 0.00	52.61 -0.96 0.00	54.88 0.60 0.00	56.56 0.84 0.00	58.29 1.09 0.00	59.33 0.88 0.00	58.33 -1.42 -0.73	55.87 -3.47 -0.48	54.84 -1.35 0.00	52.53 -1.13 0.00	50.42 -2.49 0.00	52.50 -2.76 0.00	48.25 -2.92 0.00	44.85 -3.27 0.00	44.34 -7.40 0.00
DUNKIRK___2 23564	39.49 -7.80 0.00	32.72 -6.28 0.00	29.21 -5.60 0.00	29.13 -5.59 0.00	29.13 -5.55 0.00	30.23 -5.71 0.00	33.19 -7.04 1.70	39.18 -4.50 0.00	44.53 -3.40 0.00	48.06 -2.90 0.00	52.61 -0.96 0.00	54.88 0.60 0.00	56.56 0.84 0.00	58.29 1.09 0.00	59.33 0.88 0.00	58.33 -1.42 -0.73	55.87 -3.47 -0.48	54.84 -1.35 0.00	52.53 -1.13 0.00	50.42 -2.49 0.00	52.50 -2.76 0.00	48.25 -2.92 0.00	44.85 -3.27 0.00	44.34 -7.40 0.00
DUNKIRK___3 23565	40.24 -7.05 0.00	33.31 -5.69 0.00	29.69 -5.12 0.00	29.62 -5.10 0.00	29.58 -5.10 0.00	30.87 -5.07 0.00	33.77 -6.50 1.66	39.53 -4.15 0.00	44.62 -3.31 0.00	48.00 -2.96 0.00	52.39 -1.18 0.00	54.55 0.27 0.00	56.22 0.50 0.00	57.89 0.69 0.00	58.98 0.53 0.00	58.05 -1.71 -0.74	55.52 -3.83 -0.49	54.56 -1.63 0.00	52.26 -1.40 0.00	50.26 -2.65 0.00	52.33 -2.93 0.00	48.20 -2.97 0.00	45.14 -2.98 0.00	44.96 -6.78 0.00

DUNKIRK___4 23566	40.24 -7.05 0.00	33.31 -5.69 0.00	29.69 -5.12 0.00	29.62 -5.10 0.00	29.58 -5.10 0.00	30.87 -5.07 0.00	33.77 -6.50 1.66	39.53 -4.15 0.00	44.62 -3.31 0.00	48.00 -2.96 0.00	52.39 -1.18 0.00	54.55 0.27 0.00	56.22 0.50 0.00	57.89 0.69 0.00	58.98 0.53 0.00	58.05 -1.71 -0.74	55.52 -3.83 -0.49	54.56 -1.63 0.00	52.26 -1.40 0.00	50.26 -2.65 0.00	52.33 -2.93 0.00	48.20 -2.97 0.00	45.14 -2.98 0.00	44.96 -6.78 0.00
EAST HAMPTON___GT 23717	59.21 7.71 -4.21	56.83 6.04 -11.79	55.29 5.12 -15.36	54.66 4.96 -14.98	54.47 4.89 -14.90	54.18 5.35 -12.89	56.04 6.88 -7.23	58.23 7.91 -6.64	60.87 9.06 -3.88	63.45 9.73 -2.76	69.16 11.30 -4.29	76.99 12.21 -10.50	76.88 12.43 -8.73	73.06 9.49 -6.37	76.63 10.52 -7.66	80.30 11.04 -10.24	82.92 13.24 -10.82	83.38 13.54 -13.65	81.99 12.34 -15.99	81.18 11.38 -16.89	82.59 12.16 -15.17	81.12 10.59 -19.36	63.54 8.81 -6.61	64.03 8.85 -3.44
EAST RIVER___6 23660	58.82 4.59 -6.94	42.74 3.74 0.00	37.98 3.17 0.00	37.74 3.02 0.00	37.63 2.95 0.00	39.25 3.31 0.00	46.22 4.32 0.03	62.89 4.94 -14.27	66.97 5.32 -13.72	71.78 5.61 -15.21	72.64 6.48 -12.59	72.93 6.89 -11.76	78.32 7.02 -15.58	75.30 7.09 -11.01	75.64 7.66 -9.53	81.10 8.38 -13.70	81.79 8.01 -14.92	79.89 7.75 -15.95	72.89 7.30 -11.93	71.34 6.77 -11.66	69.76 6.91 -7.59	68.81 6.35 -11.29	63.15 5.29 -9.74	58.98 5.43 -1.81
EAST RIVER___7 23524	58.82 4.59 -6.94	42.74 3.74 0.00	37.98 3.17 0.00	37.74 3.02 0.00	37.63 2.95 0.00	39.25 3.31 0.00	46.22 4.32 0.03	62.89 4.94 -14.27	66.97 5.32 -13.72	71.78 5.61 -15.21	72.64 6.48 -12.59	72.93 6.89 -11.76	78.32 7.02 -15.58	75.30 7.09 -11.01	75.64 7.66 -9.53	81.10 8.38 -13.70	81.79 8.01 -14.92	79.89 7.75 -15.95	72.89 7.30 -11.93	71.34 6.77 -11.66	69.76 6.91 -7.59	68.81 6.35 -11.29	63.15 5.29 -9.74	58.98 5.43 -1.81
EAST_HAMPTON___DIESEL 23722	59.21 7.71 -4.21	56.83 6.04 -11.79	55.29 5.12 -15.36	54.66 4.96 -14.98	54.47 4.89 -14.90	54.18 5.35 -12.89	56.04 6.88 -7.23	58.23 7.91 -6.64	60.87 9.06 -3.88	63.45 9.73 -2.76	69.16 11.30 -4.29	76.99 12.21 -10.50	76.88 12.43 -8.73	73.06 9.49 -6.37	76.63 10.52 -7.66	80.30 11.04 -10.24	82.92 13.24 -10.82	83.38 13.54 -13.65	81.99 12.34 -15.99	81.18 11.38 -16.89	82.59 12.16 -15.17	81.12 10.59 -19.36	63.54 8.81 -6.61	64.03 8.85 -3.44
ELEC_TRO_TEK 24086	57.52 4.68 -5.55	55.85 3.82 -13.03	53.42 3.24 -15.37	52.82 3.12 -14.98	52.67 3.09 -14.90	52.24 3.41 -12.89	53.61 4.44 -7.24	56.95 5.02 -8.25	58.92 5.51 -5.48	61.16 5.76 -4.44	66.82 6.59 -6.66	72.16 6.78 -11.10	72.22 6.97 -9.53	72.24 7.32 -7.72	77.31 8.07 -10.79	80.70 8.79 -12.89	78.09 8.24 -10.99	78.28 7.92 -14.17	76.94 7.24 -16.04	77.21 6.67 -17.63	77.42 6.85 -15.31	76.87 6.24 -19.46	62.26 5.15 -8.99	63.21 5.43 -6.04
E_CANADA_CAP_HY 24051	50.13 2.84 0.00	41.07 2.07 0.00	36.65 1.84 0.00	36.53 1.81 0.00	36.45 1.77 0.00	38.13 2.19 0.00	44.20 2.31 0.04	45.47 1.79 0.00	49.99 2.06 0.00	53.20 2.24 0.00	56.25 2.68 0.00	57.21 2.93 0.00	58.73 3.01 0.00	60.29 3.09 0.00	61.43 2.98 0.00	68.99 3.19 -6.78	65.73 2.41 -4.46	59.00 2.81 0.00	56.18 2.52 0.00	55.24 2.33 0.00	57.69 2.43 0.00	53.42 2.25 0.00	50.29 2.17 0.00	54.28 2.54 0.00
E_CANADA_MHWK_HY 24050	50.36 3.07 0.00	41.14 2.14 0.00	36.65 1.84 0.00	36.53 1.81 0.00	36.48 1.80 0.00	38.17 2.23 0.00	44.82 2.89 0.00	47.17 3.49 0.00	52.10 4.17 0.00	55.70 4.74 0.00	58.93 5.36 0.00	59.82 5.54 0.00	61.40 5.68 0.00	63.03 5.83 0.00	64.47 6.02 0.00	64.75 5.84 0.11	63.91 5.12 0.07	61.81 5.62 0.00	58.87 5.21 0.00	57.88 4.97 0.00	60.40 5.14 0.00	55.47 4.30 0.00	52.11 3.99 0.00	55.36 3.62 0.00
E_FISHKILL___LBMP 23776	50.84 3.55 0.00	41.89 2.89 0.00	37.25 2.44 0.00	37.01 2.29 0.00	36.93 2.25 0.00	38.49 2.55 0.00	45.25 3.35 0.03	47.48 3.80 0.00	51.91 3.98 0.00	55.09 4.13 0.00	58.44 4.87 0.00	59.44 5.16 0.00	60.96 5.24 0.00	62.58 5.38 0.00	64.41 5.96 0.00	71.43 6.61 -5.80	74.93 6.30 -9.77	62.26 6.07 0.00	59.24 5.58 0.00	58.04 5.13 0.00	60.51 5.25 0.00	55.98 4.81 0.00	52.11 3.99 0.00	55.93 4.19 0.00
FAR ROCKAWAY___4 23548	68.24 5.63 -15.32	65.74 4.64 -22.10	54.27 4.07 -15.39	53.70 3.99 -14.99	53.50 3.92 -14.90	52.96 4.13 -12.89	54.52 5.33 -7.26	69.83 6.12 -20.03	71.88 6.81 -17.14	74.86 7.18 -16.72	86.35 7.55 -25.23	78.05 7.98 -15.79	79.72 8.14 -15.86	84.05 8.58 -18.27	103.20 9.47 -35.28	102.93 10.21 -33.70	80.76 9.65 -12.25	83.49 9.10 -18.20	78.58 8.43 -16.49	83.90 7.62 -23.37	79.52 7.85 -16.41	78.63 7.22 -20.24	81.65 6.26 -27.27	82.94 6.16 -25.04
FENNER___WINDPWR 24204	47.95 0.66 0.00	39.43 0.43 0.00	35.12 0.31 0.00	35.03 0.31 0.00	34.99 0.31 0.00	36.44 0.50 0.00	42.60 0.67 0.00	44.60 0.92 0.00	49.08 1.15 0.00	52.44 1.48 0.00	55.39 1.82 0.00	56.18 1.90 0.00	57.61 1.89 0.00	59.14 1.94 0.00	60.38 1.93 0.00	60.52 1.42 -0.08	59.92 1.00 -0.06	57.54 1.35 0.00	55.00 1.34 0.00	54.13 1.22 0.00	56.75 1.49 0.00	52.45 1.28 0.00	49.61 1.49 0.00	52.67 0.93 0.00
FIBERTEK___ENERGY 23856	46.11 -1.18 0.00	37.95 -1.05 0.00	33.84 -0.97 0.00	33.75 -0.97 0.00	33.71 -0.97 0.00	35.11 -0.83 0.00	40.80 -1.13 0.00	43.02 -0.66 0.00	47.26 -0.67 0.00	50.45 -0.51 0.00	53.20 -0.37 0.00	53.95 -0.33 0.00	55.39 -0.33 0.00	56.91 -0.29 0.00	58.10 -0.35 0.00	58.33 -1.06 -0.37	57.57 -1.53 -0.24	55.07 -1.12 0.00	52.69 -0.97 0.00	52.06 -0.85 0.00	54.87 -0.39 0.00	50.86 -0.31 0.00	48.02 -0.10 0.00	50.55 -1.19 0.00
FITZPATRICK___ 23598	45.49 -1.80 0.00	37.52 -1.48 0.00	33.49 -1.32 0.00	33.40 -1.32 0.00	33.36 -1.32 0.00	34.65 -1.29 0.00	40.29 -1.64 0.00	42.28 -1.40 0.00	46.44 -1.49 0.00	49.43 -1.53 0.00	51.91 -1.66 0.00	52.54 -1.74 0.00	53.94 -1.78 0.00	55.43 -1.77 0.00	56.52 -1.93 0.00	57.03 -2.24 -0.25	56.49 -2.53 -0.16	54.00 -2.19 0.00	51.73 -1.93 0.00	51.22 -1.69 0.00	53.60 -1.66 0.00	49.74 -1.43 0.00	46.87 -1.25 0.00	49.88 -1.86 0.00
FORT ORANGE___ 23900	50.60 3.31 0.00	41.61 2.61 0.00	37.07 2.26 0.00	36.91 2.19 0.00	36.83 2.15 0.00	38.35 2.41 0.00	44.87 2.94 0.00	46.82 3.14 0.00	51.33 3.40 0.00	54.58 3.62 0.00	57.21 3.64 0.00	58.03 3.75 0.00	59.62 3.90 0.00	61.15 3.95 0.00	62.72 4.27 0.00	68.84 4.60 -5.22	66.53 4.24 -3.43	60.40 4.21 0.00	57.52 3.86 0.00	56.56 3.65 0.00	58.91 3.65 0.00	55.16 3.99 0.00	51.49 3.37 0.00	55.15 3.41 0.00
FORT_DRUM_COGEN 23780	47.24 -0.05 0.00	38.84 -0.16 0.00	34.64 -0.17 0.00	34.55 -0.17 0.00	34.54 -0.14 0.00	35.94 0.00 0.00	42.14 0.21 0.00	43.72 0.04 0.00	48.22 0.29 0.00	51.52 0.56 0.00	54.37 0.80 0.00	55.09 0.81 0.00	56.39 0.67 0.00	57.94 0.74 0.00	59.27 0.82 0.00	59.38 0.24 -0.12	59.00 0.06 -0.08	56.47 0.28 0.00	53.87 0.21 0.00	53.02 0.11 0.00	55.54 0.28 0.00	51.22 0.05 0.00	48.75 0.63 0.00	52.05 0.31 0.00
FPL FAR_ROCK_GT1 24212	68.24 5.63 -15.32	65.74 4.64 -22.10	54.27 4.07 -15.39	53.70 3.99 -14.99	53.50 3.92 -14.90	52.96 4.13 -12.89	54.52 5.33 -7.26	69.83 6.12 -20.03	71.88 6.81 -17.14	74.86 7.18 -16.72	85.76 6.96 -25.23	77.45 7.38 -15.79	79.05 7.47 -15.86	83.42 7.95 -18.27	102.50 8.77 -35.28	102.28 9.56 -33.70	80.12 9.01 -12.25	82.87 8.48 -18.20	77.98 7.83 -16.49	83.32 7.04 -23.37	78.96 7.29 -16.41	78.11 6.70 -20.24	81.65 6.26 -27.27	82.94 6.16 -25.04

FPL FAR_ROCK_GT2 23815	68.24 5.63 -15.32	65.74 4.64 -22.10	54.27 4.07 -15.39	53.70 3.99 -14.99	53.50 3.92 -14.90	52.96 4.13 -12.89	54.52 5.33 -7.26	69.83 6.12 -20.03	71.88 6.81 -17.14	74.86 7.18 -16.72	86.35 7.55 -25.23	78.05 7.98 -15.79	79.72 8.14 -15.86	84.05 8.58 -18.27	103.20 9.47 -35.28	102.93 10.21 -33.70	80.76 9.65 -12.25	83.49 9.10 -18.20	78.58 8.43 -16.49	83.90 7.62 -23.37	79.52 7.85 -16.41	78.63 7.22 -20.24	81.65 6.26 -27.27	82.94 6.16 -25.04
FRANKLIN_FALL_HYD 24054	45.68 -1.61 0.00	37.79 -1.21 0.00	33.77 -1.04 0.00	33.75 -0.97 0.00	33.74 -0.94 0.00	34.75 -1.19 0.00	40.67 -1.26 0.00	41.76 -1.92 0.00	45.87 -2.06 0.00	48.51 -2.45 0.00	50.62 -2.95 0.00	51.13 -3.15 0.00	52.43 -3.29 0.00	53.71 -3.49 0.00	54.88 -3.57 0.00	55.83 -3.19 0.00	56.62 -2.24 0.00	53.38 -2.81 0.00	50.92 -2.74 0.00	50.21 -2.70 0.00	52.39 -2.87 0.00	48.25 -2.92 0.00	45.76 -2.36 0.00	49.83 -1.91 0.00
FREEPORT_EQUUS_GT1 23764	59.29 5.34 -6.66	57.36 4.29 -14.07	53.87 3.69 -15.37	53.24 3.54 -14.98	53.08 3.50 -14.90	52.75 3.92 -12.89	54.20 5.03 -7.24	59.00 5.72 -9.60	61.12 6.38 -6.81	63.51 6.73 -5.82	69.29 7.66 -8.06	73.71 7.98 -11.45	73.92 8.19 -10.01	74.06 8.35 -8.51	80.20 9.12 -12.63	83.34 9.86 -14.46	79.12 9.18 -11.08	79.65 8.99 -14.47	77.95 8.21 -16.08	78.54 7.57 -18.06	78.45 7.79 -15.40	77.69 7.01 -19.51	64.71 6.01 -10.58	66.16 6.21 -8.21
FULTON COGEN____ 23766	46.16 -1.13 0.00	37.99 -1.01 0.00	33.87 -0.94 0.00	33.78 -0.94 0.00	33.74 -0.94 0.00	35.11 -0.83 0.00	40.84 -1.09 0.00	43.02 -0.66 0.00	47.26 -0.67 0.00	50.45 -0.51 0.00	53.14 -0.43 0.00	53.79 -0.49 0.00	55.27 -0.45 0.00	56.74 -0.46 0.00	57.92 -0.53 0.00	58.19 -1.12 -0.29	57.46 -1.59 -0.19	55.07 -1.12 0.00	52.64 -1.02 0.00	52.12 -0.79 0.00	54.76 -0.50 0.00	50.76 -0.41 0.00	47.93 -0.19 0.00	50.65 -1.09 0.00
Freeport____CT2 23818	59.29 5.34 -6.66	57.36 4.29 -14.07	53.87 3.69 -15.37	53.24 3.54 -14.98	53.08 3.50 -14.90	52.75 3.92 -12.89	54.20 5.03 -7.24	59.00 5.72 -9.60	61.12 6.38 -6.81	63.51 6.73 -5.82	69.29 7.66 -8.06	73.71 7.98 -11.45	73.92 8.19 -10.01	74.06 8.35 -8.51	80.20 9.12 -12.63	83.34 9.86 -14.46	79.12 9.18 -11.08	79.65 8.99 -14.47	77.95 8.21 -16.08	78.54 7.57 -18.06	78.45 7.79 -15.40	77.69 7.01 -19.51	64.71 6.01 -10.58	66.16 6.21 -8.21
G.F.CEMENT____DRP 24184	51.97 4.68 0.00	42.63 3.63 0.00	37.98 3.17 0.00	37.78 3.06 0.00	37.70 3.02 0.00	39.39 3.45 0.00	46.04 4.11 0.00	47.35 3.67 0.00	52.05 4.12 0.00	55.09 4.13 0.00	58.28 4.71 0.00	58.57 4.29 0.00	60.18 4.46 0.00	61.60 4.40 0.00	63.13 4.68 0.00	69.39 4.90 -5.47	67.04 4.59 -3.59	61.19 5.00 0.00	58.22 4.56 0.00	57.14 4.23 0.00	59.90 4.64 0.00	56.44 5.27 0.00	52.50 4.38 0.00	56.19 4.45 0.00
GARDENVILLE____LBMP 24039	41.38 -5.91 0.00	34.20 -4.80 0.00	30.49 -4.32 0.00	30.38 -4.34 0.00	30.38 -4.30 0.00	31.81 -4.13 0.00	34.31 -5.74 1.88	40.23 -3.45 0.00	44.96 -2.97 0.00	47.85 -3.11 0.00	51.96 -1.61 0.00	54.17 -0.11 0.00	55.78 0.06 0.00	57.43 0.23 0.00	58.33 -0.12 0.00	57.27 -2.42 -0.67	54.53 -4.77 -0.44	53.89 -2.30 0.00	51.84 -1.82 0.00	49.89 -3.02 0.00	51.89 -3.37 0.00	47.95 -3.22 0.00	45.81 -2.31 0.00	45.89 -5.85 0.00
GENERAL____MILLS 23808	41.47 -5.82 0.00	34.24 -4.76 0.00	30.53 -4.28 0.00	30.45 -4.27 0.00	30.41 -4.27 0.00	31.88 -4.06 0.00	34.38 -5.70 1.85	40.32 -3.36 0.00	45.05 -2.88 0.00	47.95 -3.01 0.00	52.07 -1.50 0.00	54.28 0.00 0.00	55.89 0.17 0.00	57.54 0.34 0.00	58.45 0.00 0.00	57.39 -2.30 -0.67	54.65 -4.65 -0.44	54.00 -2.19 0.00	51.94 -1.72 0.00	50.00 -2.91 0.00	51.94 -3.32 0.00	48.05 -3.12 0.00	45.91 -2.21 0.00	46.00 -5.74 0.00
GE_PLASTICS____DRP 24183	49.28 1.99 0.00	40.56 1.56 0.00	36.17 1.36 0.00	36.00 1.28 0.00	35.96 1.28 0.00	37.38 1.44 0.00	43.65 1.72 0.00	45.56 1.88 0.00	49.90 1.97 0.00	53.00 2.04 0.00	55.98 2.41 0.00	56.72 2.44 0.00	58.28 2.56 0.00	59.83 2.63 0.00	61.31 2.86 0.00	67.48 3.19 -5.27	65.20 2.88 -3.46	59.06 2.87 0.00	56.29 2.63 0.00	55.34 2.43 0.00	57.69 2.43 0.00	53.63 2.46 0.00	50.04 1.92 0.00	53.71 1.97 0.00
GILBOA____1 23756	49.23 1.94 0.00	40.56 1.56 0.00	36.27 1.46 0.00	36.11 1.39 0.00	36.03 1.35 0.00	37.34 1.40 0.00	43.57 1.68 0.04	45.69 2.01 0.00	50.04 2.11 0.00	53.20 2.24 0.00	56.30 2.73 0.00	56.72 2.44 0.00	58.23 2.51 0.00	59.77 2.57 0.00	61.37 2.92 0.00	66.30 3.19 -4.09	64.43 2.88 -2.69	59.06 2.87 0.00	56.29 2.63 0.00	55.66 2.75 0.00	58.08 2.82 0.00	53.83 2.66 0.00	50.24 2.12 0.00	53.81 2.07 0.00
GILBOA____2 23757	49.23 1.94 0.00	40.56 1.56 0.00	36.41 1.60 0.00	36.25 1.53 0.00	36.17 1.49 0.00	37.34 1.40 0.00	43.57 1.68 0.04	45.69 2.01 0.00	50.04 2.11 0.00	53.20 2.24 0.00	56.30 2.73 0.00	56.99 2.71 0.00	58.51 2.79 0.00	60.06 2.86 0.00	61.61 3.16 0.00	66.53 3.42 -4.09	64.67 3.12 -2.69	59.34 3.15 0.00	56.50 2.84 0.00	55.66 2.75 0.00	58.08 2.82 0.00	53.83 2.66 0.00	50.24 2.12 0.00	53.81 2.07 0.00
GILBOA____3 23758	49.23 1.94 0.00	40.56 1.56 0.00	36.27 1.46 0.00	36.11 1.39 0.00	36.03 1.35 0.00	37.34 1.40 0.00	43.57 1.68 0.04	45.69 2.01 0.00	50.04 2.11 0.00	53.20 2.24 0.00	56.30 2.73 0.00	56.99 2.71 0.00	58.51 2.79 0.00	60.06 2.86 0.00	61.61 3.16 0.00	66.53 3.42 -4.09	64.67 3.12 -2.69	59.34 3.15 0.00	56.50 2.84 0.00	55.66 2.75 0.00	58.08 2.82 0.00	53.83 2.66 0.00	50.24 2.12 0.00	53.81 2.07 0.00
GILBOA____4 23759	49.47 2.18 0.00	40.75 1.75 0.00	36.41 1.60 0.00	36.25 1.53 0.00	36.17 1.49 0.00	37.52 1.58 0.00	43.57 1.68 0.04	45.69 2.01 0.00	50.04 2.11 0.00	53.20 2.24 0.00	56.30 2.73 0.00	56.99 2.71 0.00	58.51 2.79 0.00	60.06 2.86 0.00	61.61 3.16 0.00	66.53 3.42 -4.09	64.67 3.12 -2.69	59.34 3.15 0.00	56.50 2.84 0.00	55.66 2.75 0.00	58.08 2.82 0.00	53.83 2.66 0.00	50.24 2.12 0.00	53.81 2.07 0.00
GILBOA____ 23599	49.23 1.94 0.00	40.56 1.56 0.00	36.27 1.46 0.00	36.11 1.39 0.00	36.03 1.35 0.00	37.34 1.40 0.00	43.57 1.68 0.04	45.69 2.01 0.00	50.04 2.11 0.00	53.20 2.24 0.00	56.30 2.73 0.00	56.99 2.71 0.00	58.51 2.79 0.00	60.06 2.86 0.00	61.61 3.16 0.00	66.53 3.42 -4.09	64.67 3.12 -2.69	59.34 3.15 0.00	56.50 2.84 0.00	55.66 2.75 0.00	58.08 2.82 0.00	53.83 2.66 0.00	50.24 2.12 0.00	53.81 2.07 0.00
GINNA____ 23603	43.08 -4.21 0.00	35.57 -3.43 0.00	31.89 -2.92 0.00	31.80 -2.92 0.00	31.80 -2.88 0.00	32.96 -2.98 0.00	38.02 -4.07 -0.16	40.23 -3.45 0.00	44.10 -3.83 0.00	46.93 -4.03 0.00	50.09 -3.48 0.00	51.19 -3.09 0.00	52.60 -3.12 0.00	54.11 -3.09 0.00	54.65 -3.80 0.00	54.41 -5.08 -0.47	53.46 -5.71 -0.31	51.30 -4.89 0.00	49.10 -4.56 0.00	48.04 -4.87 0.00	50.18 -5.08 0.00	47.64 -3.53 0.00	45.04 -3.08 0.00	47.29 -4.45 0.00
GLEN PARK____ 23778	47.62 0.33 0.00	39.12 0.12 0.00	34.84 0.03 0.00	34.75 0.03 0.00	34.75 0.07 0.00	36.19 0.25 0.00	42.43 0.50 0.00	44.12 0.44 0.00	48.74 0.81 0.00	52.08 1.12 0.00	55.02 1.45 0.00	55.80 1.52 0.00	57.06 1.34 0.00	58.63 1.43 0.00	59.97 1.52 0.00	60.00 0.83 -0.15	59.49 0.53 -0.10	57.03 0.84 0.00	54.41 0.75 0.00	53.49 0.58 0.00	56.09 0.83 0.00	51.73 0.56 0.00	49.23 1.11 0.00	52.46 0.72 0.00

GLENWOOD_IC_1_G5 23712	57.93 4.73 -5.91	56.19 3.82 -13.37	53.45 3.27 -15.37	52.82 3.12 -14.98	52.63 3.05 -14.90	52.21 3.38 -12.89	53.53 4.36 -7.24	57.35 4.98 -8.69	59.30 5.46 -5.91	61.62 5.76 -4.90	67.48 6.64 -7.27	72.26 6.73 -11.25	72.37 6.91 -9.74	72.41 7.15 -8.06	77.58 7.54 -11.59	80.91 8.32 -13.57	77.78 7.89 -11.03	78.08 7.59 -14.30	76.91 7.19 -16.06	77.49 6.77 -17.81	77.46 6.85 -15.35	77.05 6.40 -19.48	63.31 5.58 -9.61	64.18 5.69 -6.75
GLENWOOD_IC_2_G1 23688	56.48 4.49 -4.70	54.92 3.67 -12.25	53.28 3.10 -15.37	52.69 2.99 -14.98	52.49 2.91 -14.90	52.06 3.23 -12.89	53.40 4.23 -7.24	55.77 4.85 -7.24	57.67 5.27 -4.47	59.84 5.50 -3.38	65.21 6.37 -5.27	71.71 6.68 -10.75	71.63 6.85 -9.06	71.17 7.04 -6.93	75.12 7.72 -8.95	78.73 8.38 -11.33	77.70 7.95 -10.89	77.75 7.70 -13.86	76.75 7.08 -16.01	76.66 6.56 -17.19	77.23 6.74 -15.23	76.71 6.14 -19.40	60.83 5.15 -7.56	61.47 5.33 -4.40
GLENWOOD_IC_3_G1 23689	56.48 4.49 -4.70	54.92 3.67 -12.25	53.28 3.10 -15.37	52.69 2.99 -14.98	52.49 2.91 -14.90	52.06 3.23 -12.89	53.40 4.23 -7.24	55.77 4.85 -7.24	57.67 5.27 -4.47	59.84 5.50 -3.38	65.21 6.37 -5.27	71.71 6.68 -10.75	71.63 6.85 -9.06	71.17 7.04 -6.93	75.12 7.72 -8.95	78.73 8.38 -11.33	77.70 7.95 -10.89	77.75 7.70 -13.86	76.75 7.08 -16.01	76.66 6.56 -17.19	77.23 6.74 -15.23	76.71 6.14 -19.40	60.83 5.15 -7.56	61.47 5.33 -4.40
GLENWOOD___4 23550	57.93 4.73 -5.91	56.19 3.82 -13.37	53.45 3.27 -15.37	52.82 3.12 -14.98	52.63 3.05 -14.90	52.21 3.38 -12.89	53.53 4.36 -7.24	57.35 4.98 -8.69	59.30 5.46 -5.91	61.62 5.76 -4.90	67.48 6.64 -7.27	72.26 6.73 -11.25	72.37 6.91 -9.74	72.41 7.15 -8.06	77.58 7.54 -11.59	80.91 8.32 -13.57	77.78 7.89 -11.03	78.08 7.59 -14.30	76.91 7.19 -16.06	77.49 6.77 -17.81	77.52 6.91 -15.35	77.05 6.40 -19.48	63.31 5.58 -9.61	64.18 5.69 -6.75
GLENWOOD___5 23614	57.93 4.73 -5.91	56.19 3.82 -13.37	53.45 3.27 -15.37	52.82 3.12 -14.98	52.63 3.05 -14.90	52.21 3.38 -12.89	53.53 4.36 -7.24	57.35 4.98 -8.69	59.30 5.46 -5.91	61.62 5.76 -4.90	67.48 6.64 -7.27	72.26 6.73 -11.25	72.37 6.91 -9.74	72.41 7.15 -8.06	77.58 7.54 -11.59	80.91 8.32 -13.57	77.78 7.89 -11.03	78.08 7.59 -14.30	76.91 7.19 -16.06	77.49 6.77 -17.81	77.52 6.91 -15.35	77.05 6.40 -19.48	63.31 5.58 -9.61	64.18 5.69 -6.75
GLOBAL GREEN_PORT_GT1 23814	59.21 7.71 -4.21	56.83 6.04 -11.79	55.29 5.12 -15.36	54.66 4.96 -14.98	54.47 4.89 -14.90	54.18 5.35 -12.89	56.04 6.88 -7.23	58.23 7.91 -6.64	60.87 9.06 -3.88	63.45 9.73 -2.76	69.16 11.30 -4.29	76.99 12.21 -10.50	76.88 12.43 -8.73	73.06 9.49 -6.37	76.63 10.52 -7.66	80.30 11.04 -10.24	82.92 13.24 -10.82	83.38 13.54 -13.65	81.99 12.34 -15.99	81.18 11.38 -16.89	82.59 12.16 -15.17	81.12 10.59 -19.36	63.54 8.81 -6.61	64.03 8.85 -3.44
GOUDEY___7 23579	45.30 -1.99 0.00	37.48 -1.52 0.00	33.42 -1.39 0.00	33.33 -1.39 0.00	33.26 -1.42 0.00	34.54 -1.40 0.00	40.00 -1.72 0.21	42.89 -0.79 0.00	47.79 -0.14 0.00	51.37 0.41 0.00	54.96 1.39 0.00	56.13 1.85 0.00	57.73 2.01 0.00	59.32 2.12 0.00	60.67 2.22 0.00	61.89 1.53 -1.34	60.45 0.71 -0.88	57.54 1.35 0.00	54.73 1.07 0.00	53.54 0.63 0.00	56.09 0.83 0.00	51.73 0.56 0.00	48.02 -0.10 0.00	49.98 -1.76 0.00
GOUDEY___8 23580	45.11 -2.18 0.00	37.36 -1.64 0.00	33.38 -1.43 0.00	33.26 -1.46 0.00	33.22 -1.46 0.00	34.47 -1.47 0.00	39.83 -1.89 0.21	42.72 -0.96 0.00	47.55 -0.38 0.00	51.16 0.20 0.00	54.75 1.18 0.00	55.85 1.57 0.00	57.45 1.73 0.00	59.03 1.83 0.00	60.44 1.99 0.00	61.60 1.24 -1.34	60.21 0.47 -0.88	57.26 1.07 0.00	54.46 0.80 0.00	53.33 0.42 0.00	55.81 0.55 0.00	51.53 0.36 0.00	47.78 -0.34 0.00	49.77 -1.97 0.00
GOWANUS_GT_1_GRP 23732	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT_2_GRP 23617	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT_3_GRP 23618	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT_4_GRP 23751	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT1_1 24077	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT1_2 24078	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT1_3 24079	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT1_4 24080	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28

GOWANUS_GT1_5 24084	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT1_6 24111	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT1_7 24112	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT1_8 24113	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT2_1 24114	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT2_2 24115	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT2_3 24116	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.

GOWANUS_GT3_5 24126	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT3_6 24127	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT3_7 24128	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT3_8 24129	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT4_1 24130	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT4_2 24131	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT4_3 24132	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT4_4 24133	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT4_5 24134	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT4_6 24135	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT4_7 24136	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GOWANUS_GT4_8 24137	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
GRAHMSVILLE___HY 23607	48.99 1.70 0.00	40.56 1.56 0.00	36.10 1.29 0.00	35.90 1.18 0.00	35.82 1.14 0.00	37.05 1.11 0.00	43.62 1.72 0.03	45.78 2.10 0.00	50.23 2.30 0.00	53.35 2.39 0.00	56.57 3.00 0.00	57.59 3.31 0.00	59.06 3.34 0.00	60.69 3.49 0.00	62.66 4.21 0.00	67.48 4.84 -3.62	65.89 4.65 -2.38	60.69 4.50 0.00	57.74 4.08 0.00	56.51 3.60 0.00	59.07 3.81 0.00	54.50 3.33 0.00	50.33 2.21 0.00	54.22 2.48 0.00
GREENIDGE___3 23582	42.61 -4.68 0.00	35.45 -3.55 0.00	31.99 -2.82 0.00	31.91 -2.81 0.00	31.87 -2.81 0.00	32.89 -3.05 0.00	37.57 -4.32 0.04	40.45 -3.23 0.00	44.86 -3.07 0.00	48.11 -2.85 0.00	51.64 -1.93 0.00	52.87 -1.41 0.00	54.38 -1.34 0.00	55.94 -1.26 0.00	56.99 -1.46 0.00	57.02 -2.77 -0.77	55.84 -3.53 -0.51	53.44 -2.75 0.00	51.08 -2.58 0.00	49.89 -3.02 0.00	52.44 -2.82 0.00	48.92 -2.25 0.00	45.71 -2.41 0.00	46.98 -4.76 0.00
GREENIDGE___4 23583	42.47 -4.82 0.00	35.41 -3.59 0.00	32.03 -2.78 0.00	31.94 -2.78 0.00	31.91 -2.77 0.00	32.89 -3.05 0.00	37.49 -4.40 0.04	40.36 -3.32 0.00	44.72 -3.21 0.00	48.00 -2.96 0.00	51.53 -2.04 0.00	52.76 -1.52 0.00	54.27 -1.45 0.00	55.83 -1.37 0.00	56.87 -1.58 0.00	56.90 -2.89 -0.77	55.72 -3.65 -0.51	53.32 -2.87 0.00	50.98 -2.68 0.00	49.79 -3.12 0.00	52.33 -2.93 0.00	48.82 -2.35 0.00	45.57 -2.55 0.00	46.88 -4.86 0.00
HARZA MOOSE___RIVER 24016	48.14 0.85 0.00	39.55 0.55 0.00	35.26 0.45 0.00	35.17 0.45 0.00	35.13 0.45 0.00	36.59 0.65 0.00	42.81 0.88 0.00	44.60 0.92 0.00	49.08 1.15 0.00	52.34 1.38 0.00	55.23 1.66 0.00	56.02 1.74 0.00	57.39 1.67 0.00	58.92 1.72 0.00	60.26 1.81 0.00	60.50 1.48 0.00	60.04 1.18 0.00	57.59 1.40 0.00	55.00 1.34 0.00	54.13 1.22 0.00	56.64 1.38 0.00	52.19 1.02 0.00	49.47 1.35 0.00	52.88 1.14 0.00

HEMPSTEAD____ 23647	57.91 4.78 -5.84	56.20 3.90 -13.30	53.52 3.34 -15.37	52.89 3.19 -14.98	52.74 3.16 -14.90	52.28 3.45 -12.89	53.66 4.49 -7.24	57.39 5.11 -8.60	59.36 5.61 -5.82	61.66 5.91 -4.79	67.30 6.75 -6.98	72.41 6.95 -11.18	72.49 7.13 -9.64	72.48 7.38 -7.90	77.67 8.01 -11.21	81.00 8.73 -13.25	78.11 8.24 -11.01	78.40 7.98 -14.23	77.06 7.35 -16.05	77.46 6.83 -17.72	77.55 6.96 -15.33	77.04 6.40 -19.47	62.93 5.44 -9.37	63.98 5.64 -6.60
HICKLING____1 23621	43.74 -3.55 0.00	36.04 -2.96 0.00	32.09 -2.72 0.00	32.01 -2.71 0.00	31.94 -2.74 0.00	33.39 -2.55 0.00	38.58 -3.14 0.21	42.11 -1.57 0.00	47.35 -0.58 0.00	51.42 0.46 0.00	55.71 2.14 0.00	57.21 2.93 0.00	58.90 3.18 0.00	60.57 3.37 0.00	61.96 3.51 0.00	62.06 2.01 -1.03	60.07 0.53 -0.68	57.93 1.74 0.00	55.06 1.40 0.00	53.54 0.63 0.00	56.31 1.05 0.00	51.78 0.61 0.00	47.93 -0.19 0.00	48.64 -3.10 0.00
HICKLING____2 23622	43.74 -3.55 0.00	36.04 -2.96 0.00	32.09 -2.72 0.00	32.01 -2.71 0.00	31.94 -2.74 0.00	33.39 -2.55 0.00	38.58 -3.14 0.21	42.11 -1.57 0.00	47.35 -0.58 0.00	51.42 0.46 0.00	55.71 2.14 0.00	57.21 2.93 0.00	58.90 3.18 0.00	60.57 3.37 0.00	61.96 3.51 0.00	62.06 2.01 -1.03	60.07 0.53 -0.68	57.93 1.74 0.00	55.06 1.40 0.00	53.54 0.63 0.00	56.31 1.05 0.00	51.78 0.61 0.00	47.93 -0.19 0.00	48.64 -3.10 0.00
HIGH FALLS____HY 23754	49.42 2.13 0.00	40.95 1.95 0.00	36.41 1.60 0.00	36.18 1.46 0.00	36.07 1.39 0.00	37.31 1.37 0.00	44.08 2.18 0.03	46.17 2.49 0.00	50.61 2.68 0.00	53.71 2.75 0.00	57.00 3.43 0.00	58.03 3.75 0.00	59.56 3.84 0.00	61.15 3.95 0.00	63.42 4.97 0.00	69.26 6.02 -4.22	67.28 5.65 -2.77	61.75 5.56 0.00	58.70 5.04 0.00	57.35 4.44 0.00	60.01 4.75 0.00	55.11 3.94 0.00	50.67 2.55 0.00	54.90 3.16 0.00
HILLBURN____GT 23639	50.84 3.55 0.00	41.85 2.85 0.00	37.18 2.37 0.00	36.98 2.26 0.00	36.90 2.22 0.00	38.49 2.55 0.00	45.30 3.40 0.03	47.70 4.02 0.00	52.20 4.27 0.00	55.39 4.43 0.00	58.77 5.20 0.00	59.87 5.59 0.00	61.40 5.68 0.00	63.03 5.83 0.00	65.00 6.55 0.00	70.36 7.32 -4.02	68.27 6.77 -2.64	62.93 6.74 0.00	59.83 6.17 0.00	58.52 5.61 0.00	61.06 5.80 0.00	56.24 5.07 0.00	52.35 4.23 0.00	56.09 4.35 0.00
HOLTSVIL 1-5____GRP1 24031	56.46 4.97 -4.20	54.87 4.09 -11.78	53.69 3.52 -15.36	53.07 3.37 -14.98	52.91 3.33 -14.90	52.46 3.63 -12.89	53.81 4.65 -7.23	55.32 5.02 -6.62	57.21 5.42 -3.86	59.20 5.50 -2.74	64.15 6.32 -4.26	71.62 6.84 -10.50	71.18 6.74 -8.72	70.42 6.86 -6.36	73.80 7.72 -7.63	77.43 8.20 -10.21	77.57 7.89 -10.82	77.48 7.64 -13.65	76.67 7.03 -15.98	76.19 6.40 -16.88	77.23 6.80 -15.17	76.76 6.24 -19.35	59.61 4.91 -6.58	60.53 5.38 -3.41
HOLTSVIL6-10____GRP2 24032	56.91 5.39 -4.23	55.18 4.37 -11.81	53.89 3.72 -15.36	53.28 3.58 -14.98	53.12 3.54 -14.90	52.71 3.88 -12.89	54.11 4.95 -7.23	55.76 5.42 -6.66	57.68 5.85 -3.90	59.70 5.96 -2.78	64.79 6.91 -4.31	72.23 7.44 -10.51	71.86 7.41 -8.73	71.19 7.61 -6.38	74.56 8.42 -7.69	78.19 8.91 -10.26	78.11 8.42 -10.83	78.11 8.26 -13.66	77.27 7.62 -15.99	76.79 6.98 -16.90	77.83 7.40 -15.17	77.23 6.70 -19.36	60.09 5.34 -6.63	61.00 5.79 -3.47
HOLTSVILLE_IC_1 23690	56.46 4.97 -4.20	54.87 4.09 -11.78	53.69 3.52 -15.36	53.07 3.37 -14.98	52.91 3.33 -14.90	52.46 3.63 -12.89	53.81 4.65 -7.23	55.32 5.02 -6.62	57.21 5.42 -3.86	59.20 5.50 -2.74	64.15 6.32 -4.26	71.62 6.84 -10.50	71.18 6.74 -8.72	70.42 6.86 -6.36	73.80 7.72 -7.63	77.43 8.20 -10.21	77.57 7.89 -10.82	77.48 7.64 -13.65	76.67 7.03 -15.98	76.19 6.40 -16.88	77.23 6.80 -15.17	76.76 6.24 -19.35	59.61 4.91 -6.58	60.53 5.38 -3.41
HOLTSVILLE_IC_10 23699	56.91 5.39 -4.23	55.18 4.37 -11.81	53.89 3.72 -15.36	53.28 3.58 -14.98	53.12 3.54 -14.90	52.71 3.88 -12.89	54.11 4.95 -7.23	55.76 5.42 -6.66	57.68 5.85 -3.90	59.70 5.96 -2.78	64.79 6.91 -4.31	72.23 7.44 -10.51	71.86 7.41 -8.73	71.19 7.61 -6.38	74.56 8.42 -7.69	78.19 8.91 -10.26	78.11 8.42 -10.83	78.11 8.26 -13.66	77.27 7.62 -15.99	76.79 6.98 -16.90	77.83 7.40 -15.17	77.23 6.70 -19.36	60.09 5.34 -6.63	61.00 5.79 -3.47
HOLTSVILLE_IC_2 23691	56.46 4.97 -4.20	54.87 4.09 -11.78	53.69 3.52 -15.36	53.07 3.37 -14.98	52.91 3.33 -14.90	52.46 3.63 -12.89	53.81 4.65 -7.23	55.32 5.02 -6.62	57.21 5.42 -3.86	59.20 5.50 -2.74	64.15 6.32 -4.26	71.62 6.84 -10.50	71.18 6.74 -8.72	70.42 6.86 -6.36	73.80 7.72 -7.63	77.43 8.20 -10.21	77.57 7.89 -10.82	77.48 7.64 -13.65	76.67 7.03 -15.98	76.19 6.40 -16.88	77.23 6.80 -15.17	76.76 6.24 -19.35	59.61 4.91 -6.58	60.53 5.38 -3.41
HOLTSVILLE_IC_3 23692	56.46 4.97 -4.20	54.87 4.09 -11.78	53.69 3.52 -15.36	53.07 3.37 -14.98	52.91 3.33 -14.90	52.46 3.63 -12.89	53.81 4.65 -7.23	55.32 5.02 -6.62	57.21 5.42 -3.86	59.20 5.50 -2.74	64.15 6.32 -4.26	71.62 6.84 -10.50	71.18 6.74 -8.72	70.42 6.86 -6.36	73.80 7.72 -7.63	77.43 8.20 -10.21	77.57 7.89 -10.82	77.48 7.64 -13.65	76.67 7.03 -15.98	76.19 6.40 -16.88	77.23 6.80 -15.17	76.76 6.24 -19.35	59.61 4.91 -6.58	60.53 5.38 -3.41
HOLTSVILLE_IC_4 23693	56.46 4.97 -4.20	54.87 4.09 -11.78	53.69 3.52 -15.36	53.07 3.37 -14.98	52.91 3.33 -14.90	52.46 3.63 -12.89	53.81 4.65 -7.23	55.32 5.02 -6.62	57.21 5.42 -3.86	59.20 5.50 -2.74	64.15 6.32 -4.26	71.62 6.84 -10.50	71.18 6.74 -8.72	70.42 6.86 -6.36	73.80 7.72 -7.63	77.43 8.20 -10.21	77.57 7.89 -10.82	77.48 7.64 -13.65	76.67 7.03 -15.98	76.19 6.40 -16.88	77.23 6.80 -15.17	76.76 6.24 -19.35	59.61 4.91 -6.58	60.53 5.38 -3.41
HOLTSVILLE_IC_5 23694	56.46 4.97 -4.20	54.87 4.09 -11.78	53.69 3.52 -15.36	53.07 3.37 -14.98	52.91 3.33 -14.90	52.46 3.63 -12.89	53.81 4.65 -7.23	55.32 5.02 -6.62	57.21 5.42 -3.86	59.20 5.50 -2.74	64.15 6.32 -4.26	71.62 6.84 -10.50	71.18 6.74 -8.72	70.42 6.86 -6.36	73.80 7.72 -7.63	77.43 8.20 -10.21	77.57 7.89 -10.82	77.48 7.64 -13.65	76.67 7.03 -15.98	76.19 6.40 -16.88	77.23 6.80 -15.17	76.76 6.24 -19.35	59.61 4.91 -6.58	60.53 5.38 -3.41
HOLTSVILLE_IC_6 23695	56.91 5.39 -4.23	55.18 4.37 -11.81	53.89 3.72 -15.36	53.28 3.58 -14.98	53.12 3.54 -14.90	52.71 3.88 -12.89	54.11 4.95 -7.23	55.76 5.42 -6.66	57.68 5.85 -3.90	59.70 5.96 -2.78	64.79 6.91 -4.31	72.23 7.44 -10.51	71.86 7.41 -8.73	71.19 7.61 -6.38	74.56 8.42 -7.69	78.19 8.91 -10.26	78.11 8.42 -10.83	78.11 8.26 -13.66	77.27 7.62 -15.99	76.79 6.98 -16.90	77.83 7.40 -15.17	77.23 6.70 -19.36	60.09 5.34 -6.63	61.00 5.79 -3.47
HOLTSVILLE_IC_7 23696	56.91 5.39 -4.23	55.18 4.37 -11.81	53.89 3.72 -15.36	53.28 3.58 -14.98	53.12 3.54 -14.90	52.71 3.88 -12.89	54.11 4.95 -7.23	55.76 5.42 -6.66	57.68 5.85 -3.90	59.70 5.96 -2.78	64.79 6.91 -4.31	72.23 7.44 -10.51	71.86 7.41 -8.73	71.19 7.61 -6.38	74.56 8.42 -7.69	78.19 8.91 -10.26	78.11 8.42 -10.83	78.11 8.26 -13.66	77.27 7.62 -15.99	76.79 6.98 -16.90	77.83 7.40 -15.17	77.23 6.70 -19.36	60.09 5.34 -6.63	61.00 5.79 -3.47
HOLTSVILLE_IC_8 23697	56.91 5.39 -4.23	55.18 4.37 -11.81	53.89 3.72 -15.36	53.28 3.58 -14.98	53.12 3.54 -14.90	52.71 3.88 -12.89	54.11 4.95 -7.23	55.76 5.42 -6.66	57.68 5.85 -3.90	59.70 5.96 -2.78	64.79 6.91 -4.31	72.23 7.44 -10.51	71.86 7.41 -8.73	71.19 7.61 -6.38	74.56 8.42 -7.69	78.19 8.91 -10.26	78.11 8.42 -10.83	78.11 8.26 -13.66	77.27 7.62 -15.99	76.79 6.98 -16.90	77.83 7.40 -15.17	77.23 6.70 -19.36	60.09 5.34 -6.63	61.00 5.79 -3.47

HOLTSVILLE_IC_9 23698	56.91 5.39 -4.23	55.18 4.37 -11.81	53.89 3.72 -15.36	53.28 3.58 -14.98	53.12 3.54 -14.90	52.71 3.88 -12.89	54.11 4.95 -7.23	55.76 5.42 -6.66	57.68 5.85 -3.90	59.70 5.96 -2.78	64.79 6.91 -4.31	72.23 7.44 -10.51	71.86 7.41 -8.73	71.19 7.61 -6.38	74.56 8.42 -7.69	78.19 8.91 -10.26	78.11 8.42 -10.83	78.11 8.26 -13.66	77.27 7.62 -15.99	76.79 6.98 -16.90	77.83 7.40 -15.17	77.23 6.70 -19.36	60.09 5.34 -6.63	61.00 5.79 -3.47
HQ_GEN_CEDARS 23644	46.16 -1.13 0.00	38.10 -0.90 0.00	34.04 -0.77 0.00	34.06 -0.66 0.00	34.02 -0.66 0.00	35.15 -0.79 0.00	41.26 -0.67 0.00	42.37 -1.31 0.00	46.68 -1.25 0.00	49.33 -1.63 0.00	51.48 -2.09 0.00	52.05 -2.23 0.00	53.38 -2.34 0.00	54.63 -2.57 0.00	55.70 -2.75 0.00	56.66 -2.36 0.00	57.33 -1.53 0.00	54.22 -1.97 0.00	51.78 -1.88 0.00	51.06 -1.85 0.00	53.27 -1.99 0.00	48.82 -2.35 0.00	46.53 -1.59 0.00	50.45 -1.29 0.00
HQ_GEN_CHAT DC 23651	46.63 -0.66 0.00	38.49 -0.51 0.00	34.39 -0.42 0.00	34.37 -0.35 0.00	34.37 -0.31 0.00	35.47 -0.47 0.00	41.38 -0.55 0.00	42.47 -1.00 0.21	47.20 -1.10 -0.37	49.69 -1.27 0.00	51.91 -1.66 0.00	52.54 -1.74 0.00	53.94 -1.78 0.00	55.31 -1.89 0.00	56.40 -2.05 0.00	57.07 -1.95 0.00	57.45 -1.41 0.00	54.50 -1.69 0.00	52.05 -1.61 0.00	51.32 -1.59 0.00	53.60 -1.66 0.00	49.43 -1.74 0.00	46.77 -1.35 0.00	50.91 -0.83 0.00
HUDAV+59+74_TH_GRP 23620	58.82 4.59 -6.94	42.74 3.74 0.00	37.98 3.17 0.00	37.74 3.02 0.00	37.63 2.95 0.00	39.25 3.31 0.00	46.22 4.32 0.03	62.89 4.94 -14.27	66.92 5.27 -13.72	71.72 5.55 -15.21	72.59 6.43 -12.59	72.82 6.78 -11.76	78.27 6.97 -15.58	75.36 7.15 -11.01	75.75 7.77 -9.53	81.16 8.44 -13.70	81.84 8.06 -14.92	79.95 7.81 -15.95	72.83 7.24 -11.93	71.29 6.72 -11.66	69.70 6.85 -7.59	68.75 6.29 -11.29	63.15 5.29 -9.74	58.93 5.38 -1.81
HUDSON AVE_GT_3 23810	58.82 4.59 -6.94	42.74 3.74 0.00	37.98 3.17 0.00	37.74 3.02 0.00	37.63 2.95 0.00	39.25 3.31 0.00	46.22 4.32 0.03	62.89 4.94 -14.27	66.92 5.27 -13.72	71.72 5.55 -15.21	72.59 6.43 -12.59	72.82 6.78 -11.76	78.27 6.97 -15.58	75.36 7.15 -11.01	75.75 7.77 -9.53	81.16 8.44 -13.70	81.84 8.06 -14.92	79.95 7.81 -15.95	72.83 7.24 -11.93	71.29 6.72 -11.66	69.70 6.85 -7.59	68.75 6.29 -11.29	63.15 5.29 -9.74	58.93 5.38 -1.81
HUDSON AVE_GT_4 23540	58.82 4.59 -6.94	42.74 3.74 0.00	37.98 3.17 0.00	37.74 3.02 0.00	37.63 2.95 0.00	39.25 3.31 0.00	46.22 4.32 0.03	62.89 4.94 -14.27	66.92 5.27 -13.72	71.72 5.55 -15.21	72.59 6.43 -12.59	72.82 6.78 -11.76	78.27 6.97 -15.58	75.36 7.15 -11.01	75.75 7.77 -9.53	81.16 8.44 -13.70	81.84 8.06 -14.92	79.95 7.81 -15.95	72.83 7.24 -11.93	71.29 6.72 -11.66	69.70 6.85 -7.59	68.75 6.29 -11.29	63.15 5.29 -9.74	58.93 5.38 -1.81
HUDSON AVE_GT_5 23657	58.82 4.59 -6.94	42.74 3.74 0.00	37.98 3.17 0.00	37.74 3.02 0.00	37.63 2.95 0.00	39.25 3.31 0.00	46.22 4.32 0.03	62.89 4.94 -14.27	66.92 5.27 -13.72	71.72 5.55 -15.21	72.59 6.43 -12.59	72.82 6.78 -11.76	78.27 6.97 -15.58	75.36 7.15 -11.01	75.75 7.77 -9.53	81.16 8.44 -13.70	81.84 8.06 -14.92	79.95 7.81 -15.95	72.83 7.24 -11.93	71.29 6.72 -11.66	69.70 6.85 -7.59	68.75 6.29 -11.29	63.15 5.29 -9.74	58.93 5.38 -1.81
HUDSON_AVE_10 24168	58.91 4.68 -6.94	42.82 3.82 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.70 3.02 0.00	39.32 3.38 0.00	46.30 4.40 0.03	62.97 5.02 -14.27	67.07 5.42 -13.72	71.67 5.50 -15.21	72.53 6.37 -12.59	72.82 6.78 -11.76	78.27 6.97 -15.58	75.36 7.15 -11.01	75.75 7.77 -9.53	81.22 8.50 -13.70	81.90 8.12 -14.92	80.06 7.92 -15.95	73.00 7.41 -11.93	71.40 6.83 -11.66	69.87 7.02 -7.59	68.91 6.45 -11.29	63.25 5.39 -9.74	59.09 5.54 -1.81
HUNTLEY___63 23557	41.47 -5.82 0.00	34.52 -4.48 0.00	30.77 -4.04 0.00	30.69 -4.03 0.00	30.69 -3.99 0.00	32.17 -3.77 0.00	34.46 -5.53 1.94	40.27 -3.41 0.00	44.81 -3.12 0.00	47.39 -3.57 0.00	51.43 -2.14 0.00	53.74 -0.54 0.00	55.33 -0.39 0.00	56.97 -0.23 0.00	57.75 -0.70 0.00	56.51 -3.13 -0.62	53.68 -5.59 -0.41	53.21 -2.98 0.00	51.35 -2.31 0.00	49.31 -3.60 0.00	51.23 -4.03 0.00	47.43 -3.74 0.00	45.76 -2.36 0.00	45.89 -5.85 0.00
HUNTLEY___64 23558	41.47 -5.82 0.00	34.52 -4.48 0.00	30.77 -4.04 0.00	30.69 -4.03 0.00	30.69 -3.99 0.00	32.17 -3.77 0.00	34.46 -5.53 1.94	40.27 -3.41 0.00	44.81 -3.12 0.00	47.39 -3.57 0.00	51.43 -2.14 0.00	53.74 -0.54 0.00	55.33 -0.39 0.00	56.97 -0.23 0.00	57.75 -0.70 0.00	56.51 -3.13 -0.62	53.68 -5.59 -0.41	53.21 -2.98 0.00	51.35 -2.31 0.00	49.31 -3.60 0.00	51.23 -4.03 0.00	47.43 -3.74 0.00	45.76 -2.36 0.00	45.89 -5.85 0.00
HUNTLEY___65 23559	41.47 -5.82 0.00	34.52 -4.48 0.00	30.77 -4.04 0.00	30.69 -4.03 0.00	30.69 -3.99 0.00	32.17 -3.77 0.00	34.46 -5.53 1.94	40.27 -3.41 0.00	44.81 -3.12 0.00	47.39 -3.57 0.00	51.43 -2.14 0.00	53.74 -0.54 0.00	55.33 -0.39 0.00	56.97 -0.23 0.00	57.75 -0.70 0.00	56.51 -3.13 -0.62	53.68 -5.59 -0.41	53.21 -2.98 0.00	51.35 -2.31 0.00	49.31 -3.60 0.00	51.23 -4.03 0.00	47.43 -3.74 0.00	45.76 -2.36 0.00	45.89 -5.85 0.00
HUNTLEY___66 23560	41.47 -5.82 0.00	34.52 -4.48 0.00	30.77 -4.04 0.00	30.69 -4.03 0.00	30.69 -3.99 0.00	32.17 -3.77 0.00	34.46 -5.53 1.94	40.27 -3.41 0.00	44.81 -3.12 0.00	47.39 -3.57 0.00	51.43 -2.14 0.00	53.74 -0.54 0.00	55.33 -0.39 0.00	56.97 -0.23 0.00	57.75 -0.70 0.00	56.51 -3.13 -0.62	53.68 -5.59 -0.41	53.21 -2.98 0.00	51.35 -2.31 0.00	49.31 -3.60 0.00	51.23 -4.03 0.00	47.43 -3.74 0.00	45.76 -2.36 0.00	45.89 -5.85 0.00
HUNTLEY___67 23561	41.28 -6.01 0.00	34.13 -4.87 0.00	30.46 -4.35 0.00	30.35 -4.37 0.00	30.34 -4.34 0.00	31.81 -4.13 0.00	34.04 -5.95 1.94	39.75 -3.93 0.00	44.14 -3.79 0.00	46.88 -4.08 0.00	50.78 -2.79 0.00	52.81 -1.47 0.00	54.33 -1.39 0.00	55.94 -1.26 0.00	56.81 -1.64 0.00	55.86 -3.78 -0.62	53.21 -6.06 -0.41	52.54 -3.65 0.00	50.55 -3.11 0.00	48.73 -4.18 0.00	50.67 -4.59 0.00	47.13 -4.04 0.00	45.18 -2.94 0.00	45.64 -6.10 0.00
HUNTLEY___68 23562	41.28 -6.01 0.00	34.13 -4.87 0.00	30.46 -4.35 0.00	30.35 -4.37 0.00	30.34 -4.34 0.00	31.81 -4.13 0.00	34.04 -5.95 1.94	39.75 -3.93 0.00	44.14 -3.79 0.00	46.88 -4.08 0.00	50.78 -2.79 0.00	52.81 -1.47 0.00	54.33 -1.39 0.00	55.94 -1.26 0.00	56.81 -1.64 0.00	55.86 -3.78 -0.62	53.21 -6.06 -0.41	52.54 -3.65 0.00	50.55 -3.11 0.00	48.73 -4.18 0.00	50.67 -4.59 0.00	47.13 -4.04 0.00	45.18 -2.94 0.00	45.64 -6.10 0.00
INDECK___CORINTH 23802	51.59 4.30 0.00	42.35 3.35 0.00	37.73 2.92 0.00	37.57 2.85 0.00	37.49 2.81 0.00	39.10 3.16 0.00	45.70 3.77 0.00	46.78 3.10 0.00	51.43 3.50 0.00	54.27 3.31 0.00	57.43 3.86 0.00	57.70 3.42 0.00	59.29 3.57 0.00	60.63 3.43 0.00	62.13 3.68 0.00	68.49 3.95 -5.52	66.14 3.65 -3.63	60.46 4.27 0.00	57.52 3.86 0.00	56.51 3.60 0.00	59.35 4.09 0.00	56.03 4.86 0.00	52.02 3.90 0.00	55.72 3.98 0.00
INDECK___ILION 23567	48.95 1.66 0.00	40.13 1.13 0.00	35.78 0.97 0.00	35.69 0.97 0.00	35.65 0.97 0.00	37.16 1.22 0.00	43.52 1.59 0.00	45.56 1.88 0.00	50.13 2.20 0.00	53.46 2.50 0.00	56.41 2.84 0.00	57.21 2.93 0.00	58.67 2.95 0.00	60.29 3.09 0.00	61.61 3.16 0.00	61.98 3.07 0.11	61.38 2.59 0.07	59.11 2.92 0.00	56.40 2.74 0.00	55.50 2.59 0.00	57.97 2.71 0.00	53.37 2.20 0.00	50.24 2.12 0.00	53.71 1.97 0.00

INDECK___OLEAN 23982	42.70 -4.59 0.00	35.06 -3.94 0.00	31.19 -3.62 0.00	31.11 -3.61 0.00	31.07 -3.61 0.00	32.67 -3.27 0.00	36.01 -4.19 1.73	43.20 -0.48 0.00	49.13 1.20 0.00	52.49 1.53 0.00	57.48 3.91 0.00	60.69 6.41 0.00	62.57 6.85 0.00	64.41 7.21 0.00	65.41 6.96 0.00	63.69 3.95 -0.72	59.74 0.41 -0.47	60.01 3.82 0.00	57.79 4.13 0.00	55.13 2.22 0.00	57.25 1.99 0.00	51.63 0.46 0.00	49.32 1.20 0.00	48.07 -3.67 0.00
INDECK___OSWEGO 23783	45.97 -1.32 0.00	37.87 -1.13 0.00	33.80 -1.01 0.00	33.71 -1.01 0.00	33.67 -1.01 0.00	34.97 -0.97 0.00	40.67 -1.26 0.00	42.76 -0.92 0.00	46.97 -0.96 0.00	50.09 -0.87 0.00	52.66 -0.91 0.00	53.30 -0.98 0.00	54.72 -1.00 0.00	56.23 -0.97 0.00	57.40 -1.05 0.00	57.82 -1.48 -0.28	57.23 -1.82 -0.19	54.67 -1.52 0.00	52.32 -1.34 0.00	51.80 -1.11 0.00	54.38 -0.88 0.00	50.45 -0.72 0.00	47.54 -0.58 0.00	50.39 -1.35 0.00
INDECK___YERKES 23781	41.47 -5.82 0.00	34.52 -4.48 0.00	30.77 -4.04 0.00	30.69 -4.03 0.00	30.69 -3.99 0.00	32.17 -3.77 0.00	34.46 -5.53 1.94	40.27 -3.41 0.00	44.81 -3.12 0.00	47.39 -3.57 0.00	51.43 -2.14 0.00	53.74 -0.54 0.00	55.33 -0.39 0.00	56.97 -0.23 0.00	57.75 -0.70 0.00	56.51 -3.13 -0.62	53.68 -5.59 -0.41	53.21 -2.98 0.00	51.35 -2.31 0.00	49.31 -3.60 0.00	51.23 -4.03 0.00	47.43 -3.74 0.00	45.76 -2.36 0.00	45.89 -5.85 0.00
INDIAN POINT_GT_1 24139	51.14 3.64 -0.21	41.96 2.96 0.00	37.32 2.51 0.00	37.08 2.36 0.00	37.00 2.32 0.00	38.56 2.62 0.00	45.42 3.52 0.03	48.17 4.06 -0.43	52.66 4.31 -0.42	55.90 4.48 -0.46	59.20 5.25 -0.38	60.23 5.59 -0.36	61.93 5.74 -0.47	63.37 5.83 -0.34	65.17 6.43 -0.29	72.22 7.26 -5.94	75.61 6.89 -9.86	63.31 6.63 -0.49	60.14 6.12 -0.36	58.83 5.56 -0.36	61.18 5.69 -0.23	56.73 5.22 -0.34	52.70 4.28 -0.30	56.20 4.40 -0.06
INDIAN POINT_GT_2 23659	51.14 3.64 -0.21	41.96 2.96 0.00	37.32 2.51 0.00	37.08 2.36 0.00	37.00 2.32 0.00	38.56 2.62 0.00	45.42 3.52 0.03	48.17 4.06 -0.43	52.66 4.31 -0.42	55.90 4.48 -0.46	59.20 5.25 -0.38	60.23 5.59 -0.36	61.93 5.74 -0.47	63.37 5.83 -0.34	65.17 6.43 -0.29	72.22 7.26 -5.94	75.61 6.89 -9.86	63.31 6.63 -0.49	60.14 6.12 -0.36	58.83 5.56 -0.36	61.18 5.69 -0.23	56.73 5.22 -0.34	52.70 4.28 -0.30	56.20 4.40 -0.06
INDIAN POINT_GT_3 24019	51.14 3.64 -0.21	41.96 2.96 0.00	37.32 2.51 0.00	37.08 2.36 0.00	37.00 2.32 0.00	38.56 2.62 0.00	45.42 3.52 0.03	48.17 4.06 -0.43	52.66 4.31 -0.42	55.90 4.48 -0.46	59.20 5.25 -0.38	60.23 5.59 -0.36	61.93 5.74 -0.47	63.37 5.83 -0.34	65.17 6.43 -0.29	72.22 7.26 -5.94	75.61 6.89 -9.86	63.31 6.63 -0.49	60.14 6.12 -0.36	58.83 5.56 -0.36	61.18 5.69 -0.23	56.73 5.22 -0.34	52.70 4.28 -0.30	56.20 4.40 -0.06
INDIAN POINT___2 23530	50.81 3.31 -0.21	41.69 2.69 0.00	37.04 2.23 0.00	36.84 2.12 0.00	36.73 2.05 0.00	38.31 2.37 0.00	45.09 3.19 0.03	47.82 3.71 -0.43	52.28 3.93 -0.42	55.50 4.08 -0.46	58.72 4.77 -0.38	59.74 5.10 -0.36	61.43 5.24 -0.47	62.86 5.32 -0.34	64.64 5.90 -0.29	71.59 6.67 -5.90	75.05 6.36 -9.83	62.80 6.12 -0.49	59.60 5.58 -0.36	58.40 5.13 -0.36	60.68 5.19 -0.23	56.27 4.76 -0.34	52.32 3.90 -0.30	55.78 3.98 -0.06
INDIAN POINT___3 23531	50.76 3.26 -0.21	41.65 2.65 0.00	37.04 2.23 0.00	36.80 2.08 0.00	36.73 2.05 0.00	38.28 2.34 0.00	45.04 3.14 0.03	47.78 3.67 -0.43	52.18 3.83 -0.42	55.39 3.97 -0.46	58.61 4.66 -0.38	59.63 4.99 -0.36	61.26 5.07 -0.47	62.74 5.20 -0.34	64.53 5.79 -0.29	71.51 6.55 -5.94	74.90 6.18 -9.86	62.69 6.01 -0.49	59.49 5.47 -0.36	58.30 5.03 -0.36	60.57 5.08 -0.23	56.17 4.66 -0.34	52.22 3.80 -0.30	55.73 3.93 -0.06
INDIAN PT_GT_GRP 23687	51.14 3.64 -0.21	41.96 2.96 0.00	37.32 2.51 0.00	37.08 2.36 0.00	37.00 2.32 0.00	38.56 2.62 0.00	45.42 3.52 0.03	48.17 4.06 -0.43	52.66 4.31 -0.42	55.90 4.48 -0.46	59.20 5.25 -0.38	60.23 5.59 -0.36	61.93 5.74 -0.47	63.37 5.83 -0.34	65.17 6.43 -0.29	72.22 7.26 -5.94	75.61 6.89 -9.86	63.31 6.63 -0.49	60.14 6.12 -0.36	58.83 5.56 -0.36	61.18 5.69 -0.23	56.73 5.22 -0.34	52.70 4.28 -0.30	56.20 4.40 -0.06
IP CORINTH___1 23988	51.59 4.30 0.00	42.39 3.39 0.00	37.73 2.92 0.00	37.57 2.85 0.00	37.49 2.81 0.00	39.10 3.16 0.00	45.70 3.77 0.00	46.78 3.10 0.00	51.43 3.50 0.00	54.27 3.31 0.00	57.43 3.86 0.00	57.70 3.42 0.00	59.29 3.57 0.00	60.63 3.43 0.00	62.13 3.68 0.00	68.49 3.95 -5.52	66.20 3.71 -3.63	60.46 4.27 0.00	57.52 3.86 0.00	56.51 3.60 0.00	59.35 4.09 0.00	56.03 4.86 0.00	52.02 3.90 0.00	55.72 3.98 0.00
IP___TICONDEROGA 23804	52.63 5.34 0.00	43.17 4.17 0.00	38.43 3.62 0.00	38.26 3.54 0.00	38.18 3.50 0.00	39.93 3.99 0.00	46.71 4.78 0.00	48.27 4.59 0.00	53.01 5.08 0.00	56.26 5.30 0.00	59.62 6.05 0.00	60.20 5.92 0.00	61.85 6.13 0.00	63.38 6.18 0.00	65.05 6.60 0.00	71.28 6.91 -5.35	68.80 6.42 -3.52	62.82 6.63 0.00	59.78 6.12 0.00	58.62 5.71 0.00	61.01 5.75 0.00	57.11 5.94 0.00	53.27 5.15 0.00	56.81 5.07 0.00
JARVIS____ 23743	47.72 0.43 0.00	39.31 0.31 0.00	35.09 0.28 0.00	34.96 0.24 0.00	34.92 0.24 0.00	36.23 0.29 0.00	42.31 0.38 0.00	44.12 0.44 0.00	48.46 0.53 0.00	51.52 0.56 0.00	54.21 0.64 0.00	54.93 0.65 0.00	56.39 0.67 0.00	57.89 0.69 0.00	59.15 0.70 0.00	59.68 0.77 0.11	59.38 0.59 0.07	56.86 0.67 0.00	54.30 0.64 0.00	53.54 0.63 0.00	55.87 0.61 0.00	51.73 0.56 0.00	48.65 0.53 0.00	52.21 0.47 0.00
JENNISON___1 23625	47.24 -0.05 0.00	38.69 -0.31 0.00	34.50 -0.31 0.00	34.37 -0.35 0.00	34.33 -0.35 0.00	35.94 0.00 0.00	41.90 0.08 0.11	44.47 0.79 0.00	50.66 2.73 0.00	54.42 3.46 0.00	58.12 4.55 0.00	59.27 4.99 0.00	60.73 5.01 0.00	62.40 5.20 0.00	63.83 5.38 0.00	65.30 4.66 -1.62	63.34 3.41 -1.07	60.57 4.38 0.00	56.02 2.36 0.00	54.87 1.96 0.00	57.47 2.21 0.00	52.86 1.69 0.00	49.66 1.54 0.00	52.15 0.41 0.00
JENNISON___2 23626	47.15 -0.14 0.00	38.65 -0.35 0.00	34.43 -0.38 0.00	34.30 -0.42 0.00	34.26 -0.42 0.00	35.87 -0.07 0.00	41.82 0.00 0.11	44.38 0.70 0.00	50.57 2.64 0.00	54.27 3.31 0.00	58.02 4.45 0.00	59.11 4.83 0.00	60.62 4.90 0.00	62.29 5.09 0.00	63.71 5.26 0.00	65.13 4.49 -1.62	63.23 3.30 -1.07	60.46 4.27 0.00	55.91 2.25 0.00	54.76 1.85 0.00	57.36 2.10 0.00	52.76 1.59 0.00	49.56 1.44 0.00	52.05 0.31 0.00
KEDC PORT_JEFF_GT2 24210	56.80 5.30 -4.21	55.08 4.29 -11.79	53.82 3.65 -15.36	53.24 3.54 -14.98	53.05 3.47 -14.90	52.60 3.77 -12.89	53.94 4.78 -7.23	55.47 5.15 -6.64	57.32 5.51 -3.88	59.33 5.61 -2.76	64.34 6.48 -4.29	71.78 7.00 -10.50	71.36 6.91 -8.73	70.66 7.09 -6.37	74.06 7.95 -7.66	76.81 7.55 -10.24	76.80 7.12 -10.82	76.81 6.97 -13.65	76.84 7.19 -15.99	76.36 6.56 -16.89	77.39 6.96 -15.17	76.77 6.24 -19.36	59.73 5.00 -6.61	60.61 5.43 -3.44
KEDC PORT_JEFF_GT3 24211	56.80 5.30 -4.21	55.08 4.29 -11.79	53.82 3.65 -15.36	53.24 3.54 -14.98	53.05 3.47 -14.90	52.60 3.77 -12.89	53.94 4.78 -7.23	55.47 5.15 -6.64	57.32 5.51 -3.88	59.33 5.61 -2.76	64.34 6.48 -4.29	71.78 7.00 -10.50	71.36 6.91 -8.73	70.66 7.09 -6.37	74.06 7.95 -7.66	76.81 7.55 -10.24	76.86 7.18 -10.82	76.81 6.97 -13.65	76.84 7.19 -15.99	76.36 6.56 -16.89	77.39 6.96 -15.17	76.77 6.24 -19.36	59.73 5.00 -6.61	60.61 5.43 -3.44

KEDC_GLWD_GT4 24219	57.93 4.73 -5.91	56.19 3.82 -13.37	53.45 3.27 -15.37	52.82 3.12 -14.98	52.63 3.05 -14.90	52.21 3.38 -12.89	53.53 4.36 -7.24	57.35 4.98 -8.69	59.30 5.46 -5.91	61.62 5.76 -4.90	67.48 6.64 -7.27	72.26 6.73 -11.25	72.37 6.91 -9.74	72.41 7.15 -8.06	77.05 7.01 -11.59	80.38 7.79 -13.57	77.25 7.36 -11.03	77.57 7.08 -14.30	76.43 6.71 -16.06	77.02 6.30 -17.81	77.02 6.41 -15.35	76.64 5.99 -19.48	63.31 5.58 -9.61	64.18 5.69 -6.75
KEDC_GLWD_GT5 24220	57.93 4.73 -5.91	56.19 3.82 -13.37	53.45 3.27 -15.37	52.82 3.12 -14.98	52.63 3.05 -14.90	52.21 3.38 -12.89	53.53 4.36 -7.24	57.35 4.98 -8.69	59.30 5.46 -5.91	61.62 5.76 -4.90	67.48 6.64 -7.27	72.26 6.73 -11.25	72.37 6.91 -9.74	72.41 7.15 -8.06	77.05 7.01 -11.59	80.38 7.79 -13.57	77.31 7.42 -11.03	77.57 7.08 -14.30	76.91 7.19 -16.06	77.49 6.77 -17.81	77.46 6.85 -15.35	77.05 6.40 -19.48	63.31 5.58 -9.61	64.18 5.69 -6.75
KENSICO____ 23655	51.53 3.97 -0.27	42.24 3.24 0.00	37.56 2.75 0.00	37.32 2.60 0.00	37.25 2.57 0.00	38.82 2.88 0.00	45.67 3.77 0.03	48.60 4.37 -0.55	53.11 4.65 -0.53	56.39 4.84 -0.59	59.68 5.62 -0.49	60.71 5.97 -0.46	62.45 6.13 -0.60	63.92 6.29 -0.43	65.72 6.90 -0.37	72.66 7.61 -6.03	76.02 7.24 -9.92	63.83 7.02 -0.62	60.61 6.49 -0.46	59.29 5.93 -0.45	61.63 6.08 -0.29	57.19 5.58 -0.44	53.12 4.62 -0.38	56.52 4.71 -0.07
KIAC_JFK_AIRPORT 23541	60.67 4.87 -8.51	43.06 4.06 0.00	38.29 3.48 0.00	38.05 3.33 0.00	37.94 3.26 0.00	39.53 3.59 0.00	46.55 4.65 0.03	66.39 5.20 -17.51	70.28 5.51 -16.84	71.42 5.25 -15.21	72.32 6.16 -12.59	72.61 6.57 -11.76	78.04 6.74 -15.58	75.19 6.98 -11.01	75.64 7.66 -9.53	81.04 8.32 -13.70	81.84 8.06 -14.92	80.01 7.87 -15.95	73.10 7.51 -11.93	71.55 6.98 -11.66	71.75 7.18 -9.31	71.72 6.70 -13.85	63.39 5.53 -9.74	67.66 5.64 -10.28
KIAC_JFK_GT1 23816	60.67 4.87 -8.51	43.06 4.06 0.00	38.29 3.48 0.00	38.05 3.33 0.00	37.94 3.26 0.00	39.53 3.59 0.00	46.55 4.65 0.03	66.39 5.20 -17.51	70.28 5.51 -16.84	71.42 5.25 -15.21	72.32 6.16 -12.59	72.61 6.57 -11.76	78.04 6.74 -15.58	75.19 6.98 -11.01	75.64 7.66 -9.53	81.04 8.32 -13.70	81.84 8.06 -14.92	80.01 7.87 -15.95	73.10 7.51 -11.93	71.55 6.98 -11.66	71.75 7.18 -9.31	71.72 6.70 -13.85	63.39 5.53 -9.74	67.66 5.64 -10.28
KIAC_JFK_GT2 23817	60.67 4.87 -8.51	43.06 4.06 0.00	38.29 3.48 0.00	38.05 3.33 0.00	37.94 3.26 0.00	39.53 3.59 0.00	46.55 4.65 0.03	66.39 5.20 -17.51	70.28 5.51 -16.84	71.42 5.25 -15.21	72.32 6.16 -12.59	72.61 6.57 -11.76	78.04 6.74 -15.58	75.19 6.98 -11.01	75.64 7.66 -9.53	81.04 8.32 -13.70	81.84 8.06 -14.92	80.01 7.87 -15.95	73.10 7.51 -11.93	71.55 6.98 -11.66	71.75 7.18 -9.31	71.72 6.70 -13.85	63.39 5.53 -9.74	67.66 5.64 -10.28
KINTIGH____ 23543	41.99 -5.30 0.00	34.59 -4.41 0.00	30.91 -3.90 0.00	30.83 -3.89 0.00	30.80 -3.88 0.00	32.27 -3.67 0.00	34.51 -5.33 2.09	39.75 -3.93 0.00	43.86 -4.07 0.00	46.53 -4.43 0.00	50.03 -3.54 0.00	51.57 -2.71 0.00	53.05 -2.67 0.00	54.57 -2.63 0.00	55.41 -3.04 0.00	54.76 -4.78 -0.52	52.67 -6.53 -0.34	51.58 -4.61 0.00	49.58 -4.08 0.00	48.15 -4.76 0.00	50.18 -5.08 0.00	46.87 -4.30 0.00	44.90 -3.22 0.00	46.20 -5.54 0.00
LEDERLE____ 23769	51.03 3.74 0.00	42.00 3.00 0.00	37.35 2.54 0.00	37.12 2.40 0.00	37.04 2.36 0.00	38.64 2.70 0.00	45.51 3.61 0.03	47.87 4.19 0.00	52.39 4.46 0.00	55.65 4.69 0.00	59.03 5.46 0.00	60.09 5.81 0.00	61.68 5.96 0.00	63.32 6.12 0.00	65.23 6.78 0.00	70.61 7.55 -4.04	68.51 7.00 -2.65	63.16 6.97 0.00	60.10 6.44 0.00	58.78 5.87 0.00	61.28 6.02 0.00	56.49 5.32 0.00	52.55 4.43 0.00	56.34 4.60 0.00
LINDEN COGEN____ 23786	58.49 4.26 -6.94	42.43 3.43 0.00	37.70 2.89 0.00	37.43 2.71 0.00	37.35 2.67 0.00	38.92 2.98 0.00	45.88 3.98 0.03	62.54 4.59 -14.27	66.54 4.89 -13.72	71.27 5.10 -15.21	71.95 5.79 -12.59	72.23 6.19 -11.76	77.60 6.30 -15.58	74.67 6.46 -11.01	75.05 7.07 -9.53	80.51 7.79 -13.70	81.20 7.42 -14.92	79.33 7.19 -15.95	72.24 6.65 -11.93	70.71 6.71 -11.66	69.20 6.35 -7.59	68.29 5.83 -11.29	62.72 4.86 -9.74	58.57 5.02 -1.81
LIPA_MISC_IPP 23656	56.70 5.20 -4.21	55.04 4.25 -11.79	53.79 3.62 -15.36	53.17 3.47 -14.98	53.01 3.43 -14.90	52.57 3.74 -12.89	53.98 4.82 -7.23	55.56 5.24 -6.64	57.47 5.66 -3.88	59.43 5.71 -2.76	64.50 6.64 -4.29	71.89 7.11 -10.50	71.47 7.02 -8.73	70.61 7.04 -6.37	74.00 7.89 -7.66	77.64 8.38 -10.24	77.80 8.12 -10.82	77.76 7.92 -13.65	76.89 7.24 -15.99	76.41 6.61 -16.89	77.56 7.13 -15.17	77.03 6.50 -19.36	59.83 5.10 -6.61	60.77 5.59 -3.44
LITTLE FALLS____HYD 24013	50.36 3.07 0.00	41.14 2.14 0.00	36.65 1.84 0.00	36.53 1.81 0.00	36.48 1.80 0.00	38.17 2.23 0.00	44.82 2.89 0.00	47.17 3.49 0.00	52.10 4.17 0.00	55.70 4.74 0.00	58.93 5.36 0.00	59.82 5.54 0.00	61.40 5.68 0.00	63.03 5.83 0.00	64.47 6.02 0.00	64.75 5.84 0.11	63.91 5.12 0.07	61.81 5.62 0.00	58.87 5.21 0.00	57.88 4.97 0.00	60.40 5.14 0.00	55.47 4.30 0.00	52.11 3.99 0.00	55.36 3.62 0.00
LONG_LAKE_PHOENIX 24014	46.16 -1.13 0.00	37.99 -1.01 0.00	33.87 -0.94 0.00	33.78 -0.94 0.00	33.74 -0.94 0.00	35.15 -0.79 0.00	40.84 -1.09 0.00	43.02 -0.66 0.00	47.31 -0.62 0.00	50.50 -0.46 0.00	53.14 -0.43 0.00	53.85 -0.43 0.00	55.27 -0.45 0.00	56.80 -0.40 0.00	57.98 -0.47 0.00	58.25 -1.06 -0.29	57.52 -1.53 -0.19	55.07 -1.12 0.00	52.64 -1.02 0.00	52.12 -0.79 0.00	54.82 -0.44 0.00	50.81 -0.36 0.00	47.98 -0.14 0.00	50.65 -1.09 0.00
LOVETT____3 23632	50.36 3.07 0.00	41.61 2.61 0.00	37.00 2.19 0.00	36.80 2.08 0.00	36.73 2.05 0.00	38.28 2.34 0.00	45.00 3.10 0.03	47.26 3.58 0.00	51.67 3.74 0.00	54.83 3.87 0.00	58.12 4.55 0.00	59.11 4.83 0.00	60.68 4.96 0.00	62.29 5.09 0.00	64.12 5.67 0.00	69.51 6.43 -4.06	67.59 6.06 -2.67	62.09 5.90 0.00	59.08 5.42 0.00	57.83 4.92 0.00	60.29 5.03 0.00	55.67 4.50 0.00	51.83 3.71 0.00	55.57 3.83 0.00
LOVETT____4 23642	50.46 3.17 0.00	41.69 2.69 0.00	37.07 2.26 0.00	36.87 2.15 0.00	36.76 2.08 0.00	38.31 2.37 0.00	45.04 3.14 0.03	47.31 3.63 0.00	51.72 3.79 0.00	54.88 3.92 0.00	58.18 4.61 0.00	59.17 4.89 0.00	60.73 5.01 0.00	62.35 5.15 0.00	64.18 5.73 0.00	69.57 6.49 -4.06	67.71 6.18 -2.67	62.15 5.96 0.00	59.13 5.47 0.00	57.88 4.97 0.00	60.34 5.08 0.00	55.78 4.61 0.00	51.87 3.75 0.00	55.57 3.83 0.00
LOVETT____5 23593	50.46 3.17 0.00	41.69 2.69 0.00	37.07 2.26 0.00	36.87 2.15 0.00	36.76 2.08 0.00	38.31 2.37 0.00	45.04 3.14 0.03	47.31 3.63 0.00	51.72 3.79 0.00	54.88 3.92 0.00	58.18 4.61 0.00	59.17 4.89 0.00	60.73 5.01 0.00	62.35 5.15 0.00	64.18 5.73 0.00	69.57 6.49 -4.06	67.71 6.18 -2.67	62.15 5.96 0.00	59.13 5.47 0.00	57.88 4.97 0.00	60.34 5.08 0.00	55.78 4.61 0.00	51.87 3.75 0.00	55.57 3.83 0.00
LOWER RAQUET____HYD 24057	46.25 -1.04 0.00	38.18 -0.82 0.00	34.08 -0.73 0.00	34.10 -0.62 0.00	34.09 -0.59 0.00	35.22 -0.72 0.00	41.30 -0.63 0.00	41.98 -1.70 0.00	46.20 -1.73 0.00	48.92 -2.04 0.00	51.05 -2.52 0.00	51.62 -2.66 0.00	52.93 -2.79 0.00	54.00 -3.20 0.00	55.94 -2.51 0.00	56.72 -2.30 0.00	57.33 -1.53 0.00	54.22 -1.97 0.00	51.78 -1.88 0.00	51.01 -1.90 0.00	53.27 -1.99 0.00	48.82 -2.35 0.00	46.53 -1.59 0.00	50.55 -1.19 0.00

LOWER___HUDSON 24059	50.88 3.59 0.00	41.81 2.81 0.00	37.25 2.44 0.00	37.08 2.36 0.00	37.00 2.32 0.00	38.56 2.62 0.00	45.07 3.14 0.00	46.91 3.23 0.00	51.43 3.50 0.00	54.63 3.67 0.00	57.80 4.23 0.00	58.51 4.23 0.00	60.12 4.40 0.00	61.66 4.46 0.00	63.18 4.73 0.00	69.39 5.02 -5.35	66.96 4.59 -3.51	60.85 4.66 0.00	57.95 4.29 0.00	56.93 4.02 0.00	59.35 4.09 0.00	55.37 4.20 0.00	51.63 3.51 0.00	55.26 3.52 0.00
MG INDUSTRY___DRP 24185	49.94 2.65 0.00	41.07 2.07 0.00	36.62 1.81 0.00	36.46 1.74 0.00	36.38 1.70 0.00	37.88 1.94 0.00	43.90 1.97 0.00	45.82 2.14 0.00	50.18 2.25 0.00	53.35 2.39 0.00	56.36 2.79 0.00	57.21 2.93 0.00	58.73 3.01 0.00	60.29 3.09 0.00	61.78 3.33 0.00	67.93 3.66 -5.25	65.67 3.36 -3.45	59.51 3.32 0.00	56.72 3.06 0.00	55.77 2.86 0.00	58.13 2.87 0.00	53.93 2.76 0.00	50.33 2.21 0.00	54.02 2.28 0.00
MILLIKEN___1 23584	42.18 -5.11 0.00	34.83 -4.17 0.00	31.05 -3.76 0.00	30.97 -3.75 0.00	30.93 -3.75 0.00	32.17 -3.77 0.00	37.31 -4.57 0.05	39.66 -4.02 0.00	42.75 -5.18 0.00	45.86 -5.10 0.00	48.80 -4.77 0.00	49.61 -4.67 0.00	50.98 -4.74 0.00	52.34 -4.86 0.00	53.37 -5.08 0.00	53.32 -6.26 -0.56	52.70 -6.53 -0.37	50.07 -6.12 0.00	48.88 -4.78 0.00	48.10 -4.81 0.00	51.00 -4.26 0.00	47.49 -3.68 0.00	44.70 -3.42 0.00	46.46 -5.28 0.00
MILLIKEN___2 23585	42.18 -5.11 0.00	34.83 -4.17 0.00	31.05 -3.76 0.00	30.97 -3.75 0.00	30.93 -3.75 0.00	32.13 -3.81 0.00	37.31 -4.57 0.05	39.66 -4.02 0.00	42.75 -5.18 0.00	45.81 -5.15 0.00	48.75 -4.82 0.00	49.56 -4.72 0.00	50.93 -4.79 0.00	52.34 -4.86 0.00	53.31 -5.14 0.00	53.32 -6.26 -0.56	52.70 -6.53 -0.37	50.07 -6.12 0.00	48.88 -4.78 0.00	48.10 -4.81 0.00	51.00 -4.26 0.00	47.49 -3.68 0.00	44.70 -3.42 0.00	46.46 -5.28 0.00
MILLIKEN___DIESEL 23629	42.42 -4.87 0.00	35.02 -3.98 0.00	31.22 -3.59 0.00	31.14 -3.58 0.00	31.11 -3.57 0.00	32.35 -3.59 0.00	37.52 -4.36 0.05	39.88 -3.80 0.00	43.04 -4.89 0.00	46.17 -4.79 0.00	49.12 -4.45 0.00	49.88 -4.40 0.00	51.32 -4.40 0.00	52.68 -4.52 0.00	53.72 -4.73 0.00	53.68 -5.90 -0.56	53.05 -6.18 -0.37	50.40 -5.79 0.00	49.21 -4.45 0.00	48.41 -4.50 0.00	51.34 -3.92 0.00	47.79 -3.38 0.00	44.99 -3.13 0.00	46.72 -5.02 0.00
MODEL_CITY_ENERGY 24167	41.62 -5.67 0.00	34.40 -4.60 0.00	30.70 -4.11 0.00	30.59 -4.13 0.00	30.59 -4.09 0.00	32.06 -3.88 0.00	34.22 -5.74 1.97	39.92 -3.76 0.00	44.29 -3.64 0.00	46.88 -4.08 0.00	50.78 -2.79 0.00	52.81 -1.47 0.00	54.33 -1.39 0.00	55.94 -1.26 0.00	56.76 -1.69 0.00	55.72 -3.90 -0.60	53.07 -6.18 -0.39	52.48 -3.71 0.00	50.49 -3.17 0.00	48.68 -4.23 0.00	50.62 -4.64 0.00	47.13 -4.04 0.00	45.38 -2.74 0.00	45.89 -5.85 0.00
MOHAWK_PAPER___DRP 24187	50.98 3.69 0.00	41.89 2.89 0.00	37.32 2.51 0.00	37.15 2.43 0.00	37.07 2.39 0.00	38.67 2.73 0.00	45.20 3.27 0.00	47.09 3.41 0.00	51.67 3.74 0.00	54.93 3.97 0.00	58.12 4.55 0.00	58.95 4.67 0.00	60.57 4.85 0.00	62.18 4.98 0.00	63.65 5.20 0.00	69.84 5.43 -5.39	67.34 4.94 -3.54	61.19 5.00 0.00	58.28 4.62 0.00	57.25 4.34 0.00	59.68 4.42 0.00	55.47 4.30 0.00	51.78 3.66 0.00	55.47 3.73 0.00
MONGAUP___HYD 23641	49.28 1.99 0.00	40.68 1.68 0.00	36.17 1.36 0.00	35.94 1.22 0.00	35.86 1.18 0.00	37.20 1.26 0.00	43.91 2.01 0.03	46.08 2.40 0.00	50.57 2.64 0.00	53.66 2.70 0.00	56.94 3.37 0.00	57.97 3.69 0.00	59.51 3.79 0.00	61.15 3.95 0.00	63.36 4.91 0.00	68.68 5.84 -3.82	66.90 5.53 -2.51	61.58 5.39 0.00	58.60 4.94 0.00	57.20 4.29 0.00	59.90 4.64 0.00	54.96 3.79 0.00	50.62 2.50 0.00	54.69 2.95 0.00
MONTAUK___DIESEL 23721	59.21 7.71 -4.21	56.83 6.04 -11.79	55.29 5.12 -15.36	54.66 4.96 -14.98	54.47 4.89 -14.90	54.18 5.35 -12.89	56.04 6.88 -7.23	58.23 7.91 -6.64	60.87 9.06 -3.88	63.45 9.73 -2.76	69.16 11.30 -4.29	76.99 12.21 -10.50	76.88 12.43 -8.73	73.06 9.49 -6.37	76.63 10.52 -7.66	80.30 11.04 -10.24	82.92 13.24 -10.82	83.38 13.54 -13.65	81.99 12.34 -15.99	81.18 11.38 -16.89	82.59 12.16 -15.17	81.12 10.59 -19.36	63.54 8.81 -6.61	64.03 8.85 -3.44
N SALMON___HYD 24042	45.68 -1.61 0.00	37.79 -1.21 0.00	33.77 -1.04 0.00	33.75 -0.97 0.00	33.74 -0.94 0.00	34.75 -1.19 0.00	40.67 -1.26 0.00	41.76 -1.92 0.00	45.87 -2.06 0.00	48.51 -2.45 0.00	50.62 -2.95 0.00	51.13 -3.15 0.00	52.43 -3.29 0.00	53.71 -3.49 0.00	54.88 -3.57 0.00	55.83 -3.19 0.00	56.62 -2.24 0.00	53.38 -2.81 0.00	50.92 -2.74 0.00	50.21 -2.70 0.00	52.39 -2.87 0.00	48.25 -2.92 0.00	45.76 -2.36 0.00	49.83 -1.91 0.00
N.E_GEN_SANDY PD 24062	50.36 3.07 0.00	41.46 2.46 0.00	36.93 2.12 0.00	36.73 2.01 0.00	36.69 2.01 0.00	38.17 2.23 0.00	44.72 2.81 0.02	46.48 3.01 0.21	51.51 3.21 -0.37	54.32 3.36 0.00	57.48 3.91 0.00	58.30 4.02 0.00	59.84 4.12 0.00	61.43 4.23 0.00	63.07 4.62 0.00	69.08 5.08 -4.98	66.90 4.77 -3.27	60.85 4.66 0.00	57.95 4.29 0.00	56.88 3.97 0.00	59.24 3.98 0.00	55.06 3.89 0.00	51.34 3.22 0.00	55.00 3.26 0.00
NARROWS_GT1_1 24228	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT1_2 24229	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT1_3 24230	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT1_4 24231	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT1_5 24232	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28

NARROWS_GT1_6 24233	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT1_7 24234	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT1_8 24235	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT1_GRP 23726	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT2_1 24236	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT2_2 24237	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT2_3 24238	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT2_4 24239	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT2_5 24240	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT2_6 24241	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT2_7 24242	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT2_8 24243	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NARROWS_GT2_GRP 23741	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28
NEG CAPITAL___MECHNVIL 23645	51.40 4.11 0.00	42.24 3.24 0.00	37.63 2.82 0.00	37.43 2.71 0.00	37.39 2.71 0.00	38.99 3.05 0.00	45.58 3.65 0.00	47.26 3.58 0.00	51.91 3.98 0.00	55.14 4.18 0.00	58.34 4.77 0.00	59.00 4.72 0.00	60.62 4.90 0.00	62.18 4.98 0.00	63.65 5.20 0.00	69.88 5.49 -5.37	67.45 5.06 -3.53	61.36 5.17 0.00	58.38 4.72 0.00	57.35 4.44 0.00	59.85 4.59 0.00	55.93 4.76 0.00	52.11 3.99 0.00	55.78 4.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.02 -2.27 0.00	36.97 -2.03 0.00	33.10 -1.71 0.00	33.02 -1.70 0.00	32.98 -1.70 0.00	34.43 -2.39 0.00	39.69 -1.51 -0.15	42.15 -1.53 0.00	46.35 -1.58 0.00	49.33 -1.63 0.00	52.61 -0.96 0.00	53.74 -0.54 0.00	55.27 -0.45 0.00	56.80 -0.40 0.00	57.63 -0.82 0.00	57.47 -2.01 -0.46	56.04 -3.12 -0.30	54.22 -1.97 0.00	51.89 -1.77 0.00	50.79 -2.12 0.00	53.10 -2.16 0.00	49.74 -1.43 0.00	47.21 -0.91 0.00	49.41 -2.33 0.00
NEG CENTRAL___DRP 24199	44.50 -2.79 0.00	36.82 -2.18 0.00	32.97 -1.84 0.00	32.88 -1.84 0.00	32.84 -1.84 0.00	34.07 -1.87 0.00	39.37 -2.60 -0.04	41.89 -1.79 0.00	46.20 -1.73 0.00	49.43 -1.53 0.00	52.66 -0.91 0.00	53.68 -0.60 0.00	55.22 -0.50 0.00	56.74 -0.46 0.00	57.81 -0.64 0.00	57.87 -1.65 -0.50	56.84 -2.35 -0.33	54.50 -1.69 0.00	52.10 -1.56 0.00	51.16 -1.75 0.00	53.77 -1.49 0.00	50.04 -1.13 0.00	47.01 -1.11 0.00	49.00 -2.74 0.00

NEG CENTRAL___INDECK 23768	45.16 -2.13 0.00	36.70 -2.30 0.00	32.79 -2.02 0.00	32.71 -2.01 0.00	32.67 -2.01 0.00	34.54 -1.40 0.00	39.77 -2.26 -0.10	42.94 -0.74 0.00	47.59 -0.34 0.00	50.96 0.00 0.00	55.02 1.45 0.00	56.67 2.39 0.00	57.84 2.12 0.00	59.55 2.35 0.00	60.20 1.75 0.00	59.60 -0.12 -0.70	57.85 -1.47 -0.46	56.41 0.22 0.00	53.87 0.21 0.00	52.33 -0.58 0.00	54.71 -0.55 0.00	51.02 -0.15 0.00	48.55 0.43 0.00	49.88 -1.86 0.00
NEG CENTRAL___SENECA 23627	43.89 -3.40 0.00	36.35 -2.65 0.00	32.62 -2.19 0.00	32.53 -2.19 0.00	32.50 -2.18 0.00	33.71 -2.23 0.00	38.79 -3.19 -0.05	41.45 -2.23 0.00	45.87 -2.06 0.00	49.18 -1.78 0.00	52.61 -0.96 0.00	53.79 -0.49 0.00	55.33 -0.39 0.00	56.91 -0.29 0.00	57.92 -0.53 0.00	57.81 -1.77 -0.56	56.64 -2.59 -0.37	54.39 -1.80 0.00	52.00 -1.66 0.00	50.90 -2.01 0.00	53.44 -1.82 0.00	49.84 -1.33 0.00	46.72 -1.40 0.00	48.33 -3.41 0.00
NEG CENTRAL___STATE_STREET 24147	44.74 -2.55 0.00	36.82 -2.18 0.00	32.83 -1.98 0.00	32.74 -1.98 0.00	32.70 -1.98 0.00	34.07 -1.87 0.00	39.58 -2.35 0.00	41.98 -1.70 0.00	45.77 -2.16 0.00	49.02 -1.94 0.00	52.12 -1.45 0.00	52.92 -1.36 0.00	54.38 -1.34 0.00	55.88 -1.32 0.00	56.99 -1.46 0.00	56.99 -2.48 -0.45	56.16 -3.00 -0.30	53.66 -2.53 0.00	51.78 -1.88 0.00	51.01 -1.90 0.00	53.93 -1.33 0.00	50.10 -1.07 0.00	47.16 -0.96 0.00	49.20 -2.54 0.00
NEG MILLWOOD___DRP 24198	51.07 3.78 0.00	42.04 3.04 0.00	37.35 2.54 0.00	37.12 2.40 0.00	37.04 2.36 0.00	38.60 2.66 0.00	45.76 3.86 0.03	47.79 4.11 0.00	52.29 4.36 0.00	55.50 4.54 0.00	59.14 5.57 0.00	60.20 5.92 0.00	61.68 5.96 0.00	63.32 6.12 0.00	65.23 6.78 0.00	72.98 8.14 -5.82	76.29 7.65 -9.78	63.33 7.14 0.00	60.21 6.55 0.00	58.89 5.98 0.00	61.39 6.13 0.00	56.70 5.53 0.00	52.45 4.33 0.00	56.34 4.60 0.00
NEG NORTH_FLCN_SEA 23793	44.93 -2.36 0.00	37.17 -1.83 0.00	33.21 -1.60 0.00	33.16 -1.56 0.00	33.15 -1.53 0.00	34.14 -1.80 0.00	40.00 -1.93 0.00	41.19 -2.49 0.00	45.20 -2.73 0.00	47.75 -3.21 0.00	49.82 -3.75 0.00	50.32 -3.96 0.00	51.60 -4.12 0.00	52.91 -4.29 0.00	53.95 -4.50 0.00	55.01 -4.01 0.00	55.62 -3.24 0.00	52.48 -3.71 0.00	50.06 -3.60 0.00	49.42 -3.49 0.00	51.45 -3.81 0.00	47.59 -3.58 0.00	44.99 -3.13 0.00	48.89 -2.85 0.00
NEG NORTH_KES_CHATAGAY 23792	45.49 -1.80 0.00	37.64 -1.36 0.00	33.63 -1.18 0.00	33.61 -1.11 0.00	33.60 -1.08 0.00	34.61 -1.33 0.00	40.46 -1.47 0.00	41.67 -2.01 0.00	45.73 -2.20 0.00	48.36 -2.60 0.00	50.41 -3.16 0.00	50.97 -3.31 0.00	52.27 -3.45 0.00	53.60 -3.60 0.00	54.59 -3.86 0.00	55.54 -3.48 0.00	56.27 -2.59 0.00	53.04 -3.15 0.00	50.65 -3.01 0.00	50.00 -2.91 0.00	52.11 -3.15 0.00	48.05 -3.12 0.00	45.47 -2.65 0.00	49.57 -2.17 0.00
NEG NORTH___ALICE_FALLS 23915	45.16 -2.13 0.00	37.36 -1.64 0.00	33.38 -1.43 0.00	33.37 -1.35 0.00	33.36 -1.32 0.00	34.32 -1.62 0.00	40.25 -1.68 0.00	41.45 -2.23 0.00	45.58 -2.35 0.00	48.11 -2.85 0.00	50.20 -3.37 0.00	50.70 -3.58 0.00	51.99 -3.73 0.00	53.31 -3.89 0.00	54.30 -4.15 0.00	55.36 -3.66 0.00	56.03 -2.83 0.00	52.87 -3.32 0.00	50.44 -3.22 0.00	49.74 -3.17 0.00	51.83 -3.43 0.00	47.89 -3.28 0.00	45.33 -2.79 0.00	49.20 -2.54 0.00
NEG NORTH___LWR_SARANAC 23913	45.16 -2.13 0.00	37.36 -1.64 0.00	33.38 -1.43 0.00	33.37 -1.35 0.00	33.36 -1.32 0.00	34.32 -1.62 0.00	40.25 -1.68 0.00	41.45 -2.23 0.00	45.58 -2.35 0.00	48.11 -2.85 0.00	50.20 -3.37 0.00	50.70 -3.58 0.00	51.99 -3.73 0.00	53.31 -3.89 0.00	54.30 -4.15 0.00	55.36 -3.66 0.00	56.03 -2.83 0.00	52.87 -3.32 0.00	50.44 -3.22 0.00	49.74 -3.17 0.00	51.83 -3.43 0.00	47.89 -3.28 0.00	45.33 -2.79 0.00	49.20 -2.54 0.00
NEG NORTH___PLATTSBURG 23628	45.16 -2.13 0.00	37.36 -1.64 0.00	33.38 -1.43 0.00	33.37 -1.35 0.00	33.36 -1.32 0.00	34.32 -1.62 0.00	40.25 -1.68 0.00	41.45 -2.23 0.00	45.58 -2.35 0.00	48.11 -2.85 0.00	50.20 -3.37 0.00	50.70 -3.58 0.00	51.99 -3.73 0.00	53.31 -3.89 0.00	54.30 -4.15 0.00	55.36 -3.66 0.00	56.03 -2.83 0.00	52.87 -3.32 0.00	50.44 -3.22 0.00	49.74 -3.17 0.00	51.83 -3.43 0.00	47.89 -3.28 0.00	45.33 -2.79 0.00	49.20 -2.54 0.00
NEG WEST_LEA_LOCKPORT 23791	41.52 -5.77 0.00	34.32 -4.68 0.00	30.63 -4.18 0.00	30.55 -4.17 0.00	30.52 -4.16 0.00	32.02 -3.92 0.00	34.14 -5.79 2.00	39.92 -3.76 0.00	44.29 -3.64 0.00	46.93 -4.03 0.00	50.84 -2.73 0.00	52.92 -1.36 0.00	54.44 -1.28 0.00	56.06 -1.14 0.00	56.87 -1.58 0.00	55.77 -3.84 -0.59	53.07 -6.18 -0.39	52.48 -3.71 0.00	50.55 -3.11 0.00	48.73 -4.18 0.00	50.62 -4.64 0.00	47.13 -4.04 0.00	45.38 -2.74 0.00	45.84 -5.90 0.00
NEG WEST___LANCASTR 23811	41.00 -6.29 0.00	33.85 -5.15 0.00	30.11 -4.70 0.00	30.03 -4.69 0.00	30.00 -4.68 0.00	31.45 -4.49 0.00	34.44 -5.83 1.66	40.32 -3.36 0.00	45.49 -2.44 0.00	48.87 -2.09 0.00	53.30 -0.27 0.00	55.58 1.30 0.00	57.28 1.56 0.00	58.97 1.77 0.00	59.97 1.52 0.00	59.04 -0.71 -0.73	56.28 -3.06 -0.48	55.46 -0.73 0.00	53.18 -0.48 0.00	51.16 -1.75 0.00	53.22 -2.04 0.00	48.92 -2.25 0.00	46.00 -2.12 0.00	45.79 -5.95 0.00
NEG_PENN_ALLEGHNY 23528	45.49 -1.80 0.00	37.56 -1.44 0.00	33.49 -1.32 0.00	33.40 -1.32 0.00	33.33 -1.35 0.00	34.65 -1.29 0.00	40.21 -1.55 0.17	42.98 -0.70 0.00	47.79 -0.14 0.00	51.32 0.36 0.00	54.86 1.29 0.00	55.96 1.68 0.00	57.56 1.84 0.00	59.14 1.94 0.00	60.50 2.05 0.00	61.77 1.36 -1.39	60.36 0.59 -0.91	57.37 1.18 0.00	54.63 0.97 0.00	53.54 0.63 0.00	56.03 0.77 0.00	51.73 0.56 0.00	48.12 0.00 0.00	50.19 -1.55 0.00
NEG___GEN_MONROE 24207	46.49 -0.80 0.00	37.87 -1.13 0.00	33.90 -0.91 0.00	33.82 -0.90 0.00	33.81 -0.87 0.00	35.62 -0.32 0.00	41.01 -1.13 -0.21	43.85 0.17 0.00	48.31 0.38 0.00	51.47 0.51 0.00	55.39 1.82 0.00	56.94 2.66 0.00	58.56 2.84 0.00	60.29 3.09 0.00	60.85 2.40 0.00	60.17 0.65 -0.50	57.90 -1.29 -0.33	56.75 0.56 0.00	54.30 0.64 0.00	52.80 -0.11 0.00	55.04 -0.22 0.00	51.53 0.36 0.00	49.37 1.25 0.00	51.22 -0.52 0.00
NEPA___ENERGY 23901	40.20 -7.09 0.00	33.23 -5.77 0.00	29.52 -5.29 0.00	29.44 -5.28 0.00	29.41 -5.27 0.00	30.69 -5.25 0.00	34.32 -6.25 1.36	39.71 -3.97 0.00	45.29 -2.64 0.00	49.43 -1.53 0.00	54.16 0.59 0.00	56.18 1.90 0.00	57.95 2.23 0.00	59.66 2.46 0.00	60.90 2.45 0.00	60.39 0.53 -0.84	58.06 -1.35 -0.55	56.58 0.39 0.00	53.93 0.27 0.00	52.01 -0.90 0.00	54.21 -1.05 0.00	49.74 -1.43 0.00	45.47 -2.65 0.00	45.17 -6.57 0.00
NEVERSINK___HYD 23608	48.95 1.66 0.00	40.56 1.56 0.00	36.10 1.29 0.00	35.90 1.18 0.00	35.82 1.14 0.00	37.05 1.11 0.00	43.58 1.68 0.03	45.78 2.10 0.00	50.23 2.30 0.00	53.35 2.39 0.00	56.57 3.00 0.00	57.54 3.26 0.00	59.06 3.34 0.00	60.63 3.43 0.00	62.60 4.15 0.00	67.41 4.78 -3.61	65.82 4.59 -2.37	60.63 4.44 0.00	57.68 4.02 0.00	56.45 3.54 0.00	59.02 3.76 0.00	54.45 3.28 0.00	50.33 2.21 0.00	54.17 2.43 0.00
NIAGARA___ 23760	41.47 -5.82 0.00	34.24 -4.76 0.00	30.56 -4.25 0.00	30.48 -4.24 0.00	30.48 -4.20 0.00	31.95 -3.99 0.00	33.98 -5.95 2.00	39.53 -4.15 0.00	43.71 -4.22 0.00	46.32 -4.64 0.00	50.09 -3.48 0.00	51.95 -2.33 0.00	53.44 -2.28 0.00	54.97 -2.23 0.00	55.82 -2.63 0.00	55.00 -4.60 -0.58	52.41 -6.83 -0.38	51.75 -4.44 0.00	49.80 -3.86 0.00	48.10 -4.81 0.00	50.01 -5.25 0.00	46.67 -4.50 0.00	44.94 -3.18 0.00	45.69 -6.05 0.00

NINE_MILE_1 23575	45.68 -1.61 0.00	37.64 -1.36 0.00	33.59 -1.22 0.00	33.50 -1.22 0.00	33.47 -1.21 0.00	34.75 -1.19 0.00	40.42 -1.51 0.00	42.41 -1.27 0.00	46.59 -1.34 0.00	49.64 -1.32 0.00	52.12 -1.45 0.00	52.76 -1.52 0.00	54.16 -1.56 0.00	55.66 -1.54 0.00	56.81 -1.64 0.00	57.26 -2.01 -0.25	56.68 -2.35 -0.17	54.22 -1.97 0.00	51.94 -1.72 0.00	51.43 -1.48 0.00	53.82 -1.44 0.00	49.94 -1.23 0.00	47.06 -1.06 0.00	50.03 -1.71 0.00
NINE_MILE_2 23744	45.59 -1.70 0.00	37.60 -1.40 0.00	33.56 -1.25 0.00	33.44 -1.28 0.00	33.40 -1.28 0.00	34.68 -1.26 0.00	40.34 -1.59 0.00	42.37 -1.31 0.00	46.54 -1.39 0.00	49.53 -1.43 0.00	52.02 -1.55 0.00	52.65 -1.63 0.00	54.05 -1.67 0.00	55.48 -1.72 0.00	56.64 -1.81 0.00	57.15 -2.12 -0.25	56.56 -2.47 -0.17	54.11 -2.08 0.00	51.84 -1.82 0.00	51.32 -1.59 0.00	53.71 -1.55 0.00	49.84 -1.33 0.00	46.97 -1.15 0.00	49.93 -1.81 0.00
NM_CAPITAL___DRP 24208	50.60 3.31 0.00	41.61 2.61 0.00	37.07 2.26 0.00	36.91 2.19 0.00	36.83 2.15 0.00	38.38 2.44 0.00	44.87 2.94 0.00	46.78 3.10 0.00	51.29 3.36 0.00	54.53 3.57 0.00	57.59 4.02 0.00	58.46 4.18 0.00	60.01 4.29 0.00	61.60 4.40 0.00	63.13 4.68 0.00	69.33 4.96 -5.35	66.90 4.53 -3.51	60.74 4.55 0.00	57.85 4.19 0.00	56.83 3.92 0.00	59.24 3.98 0.00	55.11 3.94 0.00	51.44 3.32 0.00	55.10 3.36 0.00
NM_CENTRAL___DRP 24181	46.49 -0.80 0.00	38.30 -0.70 0.00	34.15 -0.66 0.00	34.06 -0.66 0.00	34.02 -0.66 0.00	35.40 -0.54 0.00	41.18 -0.75 0.00	43.42 -0.26 0.00	47.74 -0.19 0.00	51.01 0.05 0.00	53.89 0.32 0.00	54.61 0.33 0.00	56.11 0.39 0.00	57.60 0.40 0.00	58.80 0.35 0.00	58.94 -0.35 -0.27	58.16 -0.88 -0.18	55.68 -0.51 0.00	53.28 -0.38 0.00	52.59 -0.32 0.00	55.43 0.17 0.00	51.43 0.26 0.00	48.55 0.43 0.00	51.07 -0.67 0.00
NM_FRONTIER___DRP 24179	41.66 -5.63 0.00	34.40 -4.60 0.00	30.70 -4.11 0.00	30.62 -4.10 0.00	30.59 -4.09 0.00	32.09 -3.85 0.00	34.16 -5.79 1.98	39.92 -3.76 0.00	44.24 -3.69 0.00	46.78 -4.18 0.00	50.57 -3.00 0.00	52.65 -1.63 0.00	54.16 -1.56 0.00	55.71 -1.49 0.00	56.58 -1.87 0.00	55.54 -4.07 -0.59	52.83 -6.42 -0.39	52.26 -3.93 0.00	50.39 -3.27 0.00	48.57 -4.34 0.00	50.51 -4.75 0.00	47.03 -4.14 0.00	45.43 -2.69 0.00	45.89 -5.85 0.00
NM_ST_REGIS___HYD 24053	46.11 -1.18 0.00	38.10 -0.90 0.00	34.04 -0.77 0.00	34.03 -0.69 0.00	34.02 -0.66 0.00	35.08 -0.86 0.00	41.13 -0.80 0.00	41.89 -1.79 0.00	46.11 -1.82 0.00	48.77 -2.19 0.00	50.89 -2.68 0.00	51.46 -2.82 0.00	52.77 -2.95 0.00	53.88 -3.32 0.00	55.64 -2.81 0.00	56.48 -2.54 0.00	57.15 -1.71 0.00	54.00 -2.19 0.00	51.51 -2.15 0.00	50.79 -2.12 0.00	52.99 -2.27 0.00	48.66 -2.51 0.00	46.29 -1.83 0.00	50.34 -1.40 0.00
NORTHPORT___1 23551	55.70 4.26 -4.15	54.32 3.59 -11.73	53.27 3.10 -15.36	52.72 3.02 -14.98	52.56 2.98 -14.90	52.17 3.34 -12.89	53.39 4.23 -7.23	54.70 4.46 -6.56	56.39 4.65 -3.81	58.28 4.64 -2.68	63.12 5.36 -4.19	60.60 5.75 -0.57	62.15 5.80 -0.63	63.01 5.95 0.14	62.95 6.72 2.22	64.06 7.38 2.34	62.25 7.06 3.67	60.43 6.80 2.56	59.30 6.17 0.53	62.20 5.56 -3.73	59.70 5.80 1.36	60.60 5.42 -4.01	58.81 4.19 -6.50	59.77 4.71 -3.32
NORTHPORT___2 23552	55.70 4.26 -4.15	54.28 3.55 -11.73	53.27 3.10 -15.36	52.72 3.02 -14.98	52.56 2.98 -14.90	52.14 3.31 -12.89	53.39 4.23 -7.23	54.61 4.37 -6.56	56.34 4.60 -3.81	58.28 4.64 -2.68	63.12 5.36 -4.19	60.60 5.75 -0.57	62.09 5.74 -0.63	62.95 5.89 0.14	62.95 6.72 2.22	64.06 7.38 2.34	62.19 7.00 3.67	60.43 6.80 2.56	59.30 6.17 0.53	62.20 5.56 -3.73	59.70 5.80 1.36	60.55 5.37 -4.01	58.76 4.14 -6.50	59.72 4.66 -3.32
NORTHPORT___3 23553	55.74 4.35 -4.10	54.39 3.70 -11.69	53.41 3.24 -15.36	52.82 3.12 -14.98	52.67 3.09 -14.90	52.28 3.45 -12.89	53.56 4.40 -7.23	55.04 4.85 -6.51	56.47 4.79 -3.75	58.52 4.94 -2.62	62.94 5.25 -4.12	60.26 5.48 -0.50	61.92 5.63 -0.57	62.89 5.89 0.20	62.76 6.66 2.35	63.86 7.32 2.48	62.01 6.89 3.74	60.17 6.63 2.65	59.06 6.01 0.61	62.01 5.45 -3.65	59.40 5.58 1.44	60.18 5.07 -3.94	58.74 4.19 -6.43	59.99 5.02 -3.23
NORTHPORT___4 23650	55.79 4.40 -4.10	54.43 3.74 -11.69	53.41 3.24 -15.36	52.82 3.12 -14.98	52.67 3.09 -14.90	52.28 3.45 -12.89	53.60 4.44 -7.23	55.08 4.89 -6.51	56.52 4.84 -3.75	58.52 4.94 -2.62	62.94 5.25 -4.12	60.26 5.48 -0.50	61.92 5.63 -0.57	62.89 5.89 0.20	62.70 6.60 2.35	63.86 7.32 2.48	62.01 6.89 3.74	60.17 6.63 2.65	59.01 5.96 0.61	61.96 5.40 -3.65	59.40 5.58 1.44	60.18 5.07 -3.94	58.74 4.19 -6.43	60.04 5.07 -3.23
NORTHPORT___IC 23718	55.84 4.40 -4.15	54.40 3.67 -11.73	53.34 3.17 -15.36	52.79 3.09 -14.98	52.63 3.05 -14.90	52.21 3.38 -12.89	53.48 4.32 -7.23	54.78 4.54 -6.56	56.58 4.84 -3.81	58.53 4.89 -2.68	63.38 5.62 -4.19	60.88 6.03 -0.57	62.37 6.02 -0.63	63.29 6.23 0.14	63.24 7.01 2.22	64.35 7.67 2.34	62.49 7.30 3.67	60.71 7.08 2.56	59.52 6.39 0.53	62.46 5.82 -3.73	59.98 6.08 1.36	60.81 5.63 -4.01	59.00 4.38 -6.50	59.92 4.86 -3.32
NSINS_S_GLNS_FALLS 23858	51.97 4.68 0.00	42.63 3.63 0.00	37.94 3.13 0.00	37.78 3.06 0.00	37.70 3.02 0.00	39.39 3.45 0.00	46.04 4.11 0.00	47.26 3.58 0.00	51.96 4.03 0.00	54.93 3.97 0.00	58.18 4.61 0.00	58.19 3.91 0.00	59.79 4.07 0.00	61.15 3.95 0.00	62.72 4.27 0.00	68.99 4.49 -5.48	66.70 4.24 -3.60	60.85 4.66 0.00	57.90 4.24 0.00	56.88 3.97 0.00	59.63 4.37 0.00	56.39 5.22 0.00	52.45 4.33 0.00	56.19 4.45 0.00
NUCOR_STEEL___DRP 24197	44.74 -2.55 0.00	36.82 -2.18 0.00	32.83 -1.98 0.00	32.74 -1.98 0.00	32.70 -1.98 0.00	34.07 -1.87 0.00	39.58 -2.35 0.00	41.98 -1.70 0.00	45.77 -2.16 0.00	49.02 -1.94 0.00	52.12 -1.45 0.00	52.92 -1.36 0.00	54.38 -1.34 0.00	55.88 -1.32 0.00	56.99 -1.46 0.00	56.99 -2.48 -0.45	56.16 -3.00 -0.30	53.66 -2.53 0.00	51.78 -1.88 0.00	51.01 -1.90 0.00	53.93 -1.33 0.00	50.10 -1.07 0.00	47.16 -0.96 0.00	49.20 -2.54 0.00
NYISO_LBMP_REFERENCE 24008	47.29 0.00 0.00	39.00 0.00 0.00	34.81 0.00 0.00	34.72 0.00 0.00	34.68 0.00 0.00	35.94 0.00 0.00	41.93 0.00 0.00	43.68 0.00 0.00	47.93 0.00 0.00	50.96 0.00 0.00	53.57 0.00 0.00	54.28 0.00 0.00	55.72 0.00 0.00	57.20 0.00 0.00	58.45 0.00 0.00	59.02 0.00 0.00	58.86 0.00 0.00	56.19 0.00 0.00	53.66 0.00 0.00	52.91 0.00 0.00	55.26 0.00 0.00	51.17 0.00 0.00	48.12 0.00 0.00	51.74 0.00 0.00
NYPA_BRENTWD____GT 24164	56.81 5.25 -4.27	55.10 4.25 -11.85	53.82 3.65 -15.36	53.24 3.54 -14.98	53.08 3.50 -14.90	52.71 3.88 -12.89	54.12 4.95 -7.24	55.82 5.42 -6.72	57.64 5.75 -3.96	59.76 5.96 -2.84	64.82 6.86 -4.39	72.14 7.33 -10.53	71.89 7.41 -8.76	71.29 7.66 -6.43	74.60 8.36 -7.79	78.28 8.91 -10.35	78.17 8.48 -10.83	78.12 8.26 -13.67	77.16 7.51 -15.99	76.71 6.88 -16.92	77.62 7.18 -15.18	77.39 6.86 -19.36	60.32 5.49 -6.71	61.16 5.85 -3.57
NYPA_GOWANUS____GT5 24156	60.48 4.68 -8.51	42.87 3.86 -0.01	38.09 3.27 -0.01	37.88 3.16 0.00	37.77 3.09 0.00	39.35 3.41 0.00	46.31 4.40 0.02	66.26 5.07 -17.51	70.23 5.46 -16.84	75.48 5.86 -18.66	75.82 6.80 -15.45	75.83 7.11 -14.44	82.13 7.30 -19.11	78.26 7.55 -13.51	78.32 8.18 -11.69	83.38 8.85 -15.51	83.44 8.48 -16.10	83.91 8.15 -19.57	75.87 7.57 -14.64	74.20 6.98 -14.31	71.64 7.07 -9.31	71.52 6.50 -13.85	69.35 5.44 -15.79	67.56 5.54 -10.28

NYPA_GOWANUS____GT6 24157	60.48 4.68 -8.51	42.87 3.86 -0.01	38.09 3.27 -0.01	37.88 3.16 0.00	37.77 3.09 0.00	39.35 3.41 0.00	46.31 4.40 0.02	66.26 5.07 -17.51	70.23 5.46 -16.84	75.48 5.86 -18.66	75.82 6.80 -15.45	75.83 7.11 -14.44	82.13 7.30 -19.11	78.26 7.55 -13.51	78.32 8.18 -11.69	83.38 8.85 -15.51	83.44 8.48 -16.10	83.91 8.15 -19.57	75.87 7.57 -14.64	74.20 6.98 -14.31	71.64 7.07 -9.31	71.52 6.50 -13.85	69.35 5.44 -15.79	67.56 5.54 -10.28
NYPA_HARLEM__RVR_GT1 24160	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.70 3.02 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.37 6.80 -9.31	71.31 6.29 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
NYPA_HARLEM__RVR_GT2 24161	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.70 3.02 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.37 6.80 -9.31	71.31 6.29 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
NYPA_KENT____GT 24152	60.53 4.73 -8.51	42.87 3.86 -0.01	38.09 3.27 -0.01	37.88 3.16 0.00	37.77 3.09 0.00	39.35 3.41 0.00	46.35 4.44 0.02	66.26 5.07 -17.51	70.19 5.42 -16.84	75.38 5.76 -18.66	75.66 6.64 -15.45	75.67 6.95 -14.44	81.96 7.13 -19.11	78.09 7.38 -13.51	78.09 7.95 -11.69	83.21 8.68 -15.51	83.20 8.24 -16.10	83.74 7.98 -19.57	75.76 7.46 -14.64	74.10 6.88 -14.31	71.59 7.02 -9.31	71.47 6.45 -13.85	69.35 5.44 -15.79	67.56 5.54 -10.28
NYPA_POUCH1____GT 24155	60.49 4.73 -8.47	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.31 4.40 0.02	66.17 5.07 -17.42	70.19 5.51 -16.75	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.18 7.04 -14.23	71.65 7.13 -9.26	71.50 6.55 -13.78	69.26 5.49 -15.65	67.39 5.54 -10.11
NYPA_VERNON____GT2 24162	60.53 4.73 -8.51	42.83 3.82 -0.01	38.09 3.27 -0.01	37.84 3.12 0.00	37.73 3.05 0.00	39.35 3.41 0.00	46.31 4.40 0.02	66.21 5.02 -17.51	70.09 5.32 -16.84	75.28 5.66 -18.66	75.50 6.48 -15.45	75.56 6.84 -14.44	81.85 7.02 -19.11	77.92 7.21 -13.51	77.91 7.77 -11.69	83.03 8.50 -15.51	83.02 8.06 -16.10	83.57 7.81 -19.57	75.54 7.24 -14.64	73.99 6.77 -14.31	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
NYPA_VERNON____GT3 24163	60.53 4.73 -8.51	42.83 3.82 -0.01	38.09 3.27 -0.01	37.84 3.12 0.00	37.73 3.05 0.00	39.35 3.41 0.00	46.31 4.40 0.02	66.21 5.02 -17.51	70.09 5.32 -16.84	75.28 5.66 -18.66	75.50 6.48 -15.45	75.56 6.84 -14.44	81.85 7.02 -19.11	77.92 7.21 -13.51	77.91 7.77 -11.69	83.03 8.50 -15.51	83.02 8.06 -16.10	83.57 7.81 -19.57	75.54 7.24 -14.64	73.99 6.77 -14.31	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
NYPA____HOLTSVILL 23794	56.46 4.97 -4.20	54.87 4.09 -11.78	53.65 3.48 -15.36	53.07 3.37 -14.98	52.91 3.33 -14.90	52.46 3.63 -12.89	53.81 4.65 -7.23	55.32 5.02 -6.62	57.21 5.42 -3.86	59.15 5.45 -2.74	64.15 6.32 -4.26	71.56 6.78 -10.50	71.18 6.74 -8.72	70.42 6.86 -6.36	73.74 7.66 -7.63	77.43 8.20 -10.21	77.57 7.89 -10.82	77.48 7.64 -13.65	76.67 7.03 -15.98	76.19 6.40 -16.88	77.23 6.80 -15.17	76.76 6.24 -19.35	59.61 4.91 -6.58	60.53 5.38 -3.41
NYPA____HELLGATE_GT1 24158	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.70 3.02 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.37 6.80 -9.31	71.31 6.29 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
NYPA____HELLGATE_GT2 24159	60.53 4.73 -8.51	42.86 3.86 0.00	38.05 3.24 0.00	37.81 3.09 0.00	37.70 3.02 0.00	39.32 3.38 0.00	46.40 4.49 0.02	66.34 5.15 -17.51	70.04 5.27 -16.84	71.72 5.55 -15.21	72.52 6.37 -12.58	72.72 6.68 -11.76	78.14 6.85 -15.57	75.24 7.04 -11.00	75.57 7.60 -9.52	81.03 8.32 -13.69	81.72 7.95 -14.91	79.77 7.64 -15.94	72.78 7.19 -11.93	71.33 6.77 -11.65	71.37 6.80 -9.31	71.31 6.29 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
O.H_GEN_BRUCE 24063	41.52 -5.77 0.00	34.28 -4.72 0.00	30.60 -4.21 0.00	30.52 -4.20 0.00	30.48 -4.20 0.00	31.99 -3.95 0.00	34.01 -5.91 2.01	39.36 -4.11 0.21	44.18 -4.12 -0.37	46.42 -4.54 0.00	50.20 -3.37 0.00	52.00 -2.28 0.00	53.49 -2.23 0.00	55.08 -2.12 0.00	55.94 -2.51 0.00	55.06 -4.54 -0.58	52.47 -6.77 -0.38	51.81 -4.38 0.00	49.85 -3.81 0.00	48.20 -4.71 0.00	50.12 -5.14 0.00	46.77 -4.40 0.00	44.99 -3.13 0.00	45.74 -6.00 0.00
OAK ORCHARD__HYD 24046	45.73 -1.56 0.00	37.36 -1.64 0.00	33.49 -1.32 0.00	33.40 -1.32 0.00	33.36 -1.32 0.00	35.01 -0.93 0.00	40.31 -1.80 -0.18	42.94 -0.74 0.00	47.21 -0.72 0.00	50.30 -0.66 0.00	53.89 0.32 0.00	55.20 0.92 0.00	56.78 1.06 0.00	58.40 1.20 0.00	59.03 0.58 0.00	58.61 -0.89 -0.48	56.83 -2.35 -0.32	55.29 -0.90 0.00	52.96 -0.70 0.00	51.69 -1.22 0.00	53.93 -1.33 0.00	50.50 -0.67 0.00	48.22 0.10 0.00	50.29 -1.45 0.00
OCC_CHEM____DRP 24175	41.66 -5.63 0.00	34.40 -4.60 0.00	30.70 -4.11 0.00	30.62 -4.10 0.00	30.59 -4.09 0.00	32.09 -3.85 0.00	34.16 -5.79 1.98	39.97 -3.71 0.00	44.24 -3.69 0.00	46.78 -4.18 0.00	50.62 -2.95 0.00	52.65 -1.63 0.00	54.22 -1.50 0.00	55.77 -1.43 0.00	56.64 -1.81 0.00	55.55 -4.07 -0.60	52.83 -6.42 -0.39	52.31 -3.88 0.00	50.44 -3.22 0.00	48.62 -4.29 0.00	50.51 -4.75 0.00	47.03 -4.14 0.00	45.43 -2.69 0.00	45.95 -5.79 0.00
OLIN_CORP_DRP 24177	41.52 -5.77 0.00	34.32 -4.68 0.00	30.60 -4.21 0.00	30.52 -4.20 0.00	30.52 -4.16 0.00	31.99 -3.95 0.00	34.11 -5.87 1.95	39.84 -3.84 0.00	44.14 -3.79 0.00	46.78 -4.18 0.00	50.62 -2.95 0.00	52.65 -1.63 0.00	54.16 -1.56 0.00	55.77 -1.43 0.00	56.64 -1.81 0.00	55.63 -4.01 -0.62	52.90 -6.36 -0.40	52.31 -3.88 0.00	50.39 -3.27 0.00	48.62 -4.29 0.00	50.51 -4.75 0.00	47.03 -4.14 0.00	45.28 -2.84 0.00	45.79 -5.95 0.00
ONONDAGA_REF_OCCRA 23987	46.39 -0.90 0.00	38.22 -0.78 0.00	34.04 -0.77 0.00	33.96 -0.76 0.00	33.92 -0.76 0.00	35.33 -0.61 0.00	41.09 -0.84 0.00	43.33 -0.35 0.00	47.59 -0.34 0.00	50.86 -0.10 0.00	53.73 0.16 0.00	54.50 0.22 0.00	55.94 0.22 0.00	57.49 0.29 0.00	58.63 0.18 0.00	58.81 -0.53 -0.32	58.01 -1.06 -0.21	55.52 -0.67 0.00	53.12 -0.54 0.00	52.49 -0.42 0.00	55.37 0.11 0.00	51.32 0.15 0.00	48.50 0.38 0.00	50.96 -0.78 0.00
ONONDAGA____COGEN 23986	46.11 -1.18 0.00	37.95 -1.05 0.00	33.84 -0.97 0.00	33.75 -0.97 0.00	33.71 -0.97 0.00	35.11 -0.83 0.00	40.80 -1.13 0.00	43.02 -0.66 0.00	47.26 -0.67 0.00	50.45 -0.51 0.00	53.20 -0.37 0.00	53.95 -0.33 0.00	55.39 -0.33 0.00	56.91 -0.29 0.00	58.10 -0.35 0.00	58.33 -1.06 -0.37	57.57 -1.53 -0.24	55.07 -1.12 0.00	52.69 -0.97 0.00	52.06 -0.85 0.00	54.87 -0.39 0.00	50.86 -0.31 0.00	48.02 -0.10 0.00	50.55 -1.19 0.00

ONTARIO__LFGE 23819	43.89 -3.40 0.00	36.35 -2.65 0.00	32.62 -2.19 0.00	32.53 -2.19 0.00	32.50 -2.18 0.00	33.71 -2.23 0.00	38.79 -3.19 -0.05	41.45 -2.23 0.00	45.87 -2.06 0.00	49.18 -1.78 0.00	52.61 -0.96 0.00	53.79 -0.49 0.00	55.33 -0.39 0.00	56.91 -0.29 0.00	57.92 -0.53 0.00	57.81 -1.77 -0.56	56.64 -2.59 -0.37	54.39 -1.80 0.00	52.00 -1.66 0.00	50.90 -2.01 0.00	53.44 -1.82 0.00	49.84 -1.33 0.00	46.72 -1.40 0.00	48.33 -3.41 0.00
OSWEGATCHIE__HYD 24044	47.05 -0.24 0.00	38.73 -0.27 0.00	34.53 -0.28 0.00	34.51 -0.21 0.00	34.51 -0.17 0.00	35.80 -0.14 0.00	41.97 0.04 0.00	43.02 -0.66 0.00	47.40 -0.53 0.00	50.40 -0.56 0.00	52.98 -0.59 0.00	53.63 -0.65 0.00	55.05 -0.67 0.00	56.34 -0.86 0.00	58.04 -0.41 0.00	58.43 -0.59 0.00	58.45 -0.41 0.00	55.74 -0.45 0.00	53.23 -0.43 0.00	52.38 -0.53 0.00	54.76 -0.50 0.00	50.25 -0.92 0.00	47.93 -0.19 0.00	51.64 -0.10 0.00
OSWEGO__5 23606	45.87 -1.42 0.00	37.83 -1.17 0.00	33.77 -1.04 0.00	33.64 -1.08 0.00	33.60 -1.08 0.00	34.90 -1.04 0.00	40.59 -1.34 0.00	42.68 -1.00 0.00	46.88 -1.05 0.00	49.94 -1.02 0.00	52.55 -1.02 0.00	53.19 -1.09 0.00	54.66 -1.06 0.00	56.11 -1.09 0.00	57.28 -1.17 0.00	57.78 -1.53 -0.29	57.17 -1.88 -0.19	54.67 -1.52 0.00	52.32 -1.34 0.00	51.75 -1.16 0.00	54.15 -1.11 0.00	50.30 -0.87 0.00	47.35 -0.77 0.00	50.29 -1.45 0.00
OSWEGO__6 23613	45.87 -1.42 0.00	37.83 -1.17 0.00	33.77 -1.04 0.00	33.64 -1.08 0.00	33.60 -1.08 0.00	34.90 -1.04 0.00	40.59 -1.34 0.00	42.68 -1.00 0.00	46.88 -1.05 0.00	49.94 -1.02 0.00	52.55 -1.02 0.00	53.19 -1.09 0.00	54.66 -1.06 0.00	56.11 -1.09 0.00	57.28 -1.17 0.00	57.78 -1.53 -0.29	57.17 -1.88 -0.19	54.67 -1.52 0.00	52.32 -1.34 0.00	51.75 -1.16 0.00	54.15 -1.11 0.00	50.30 -0.87 0.00	47.35 -0.77 0.00	50.29 -1.45 0.00
OUTOKUMPU-AB__DRP 24206	41.47 -5.82 0.00	34.52 -4.48 0.00	30.77 -4.04 0.00	30.69 -4.03 0.00	30.69 -3.99 0.00	32.17 -3.77 0.00	34.46 -5.53 1.94	40.27 -3.41 0.00	44.81 -3.12 0.00	47.39 -3.57 0.00	51.43 -2.14 0.00	53.74 -0.54 0.00	55.33 -0.39 0.00	56.97 -0.23 0.00	57.75 -0.70 0.00	56.51 -3.13 -0.62	53.68 -5.59 -0.41	53.21 -2.98 0.00	51.35 -2.31 0.00	49.31 -3.60 0.00	51.23 -4.03 0.00	47.43 -3.74 0.00	45.76 -2.36 0.00	45.89 -5.85 0.00
OXBOW__ 24026	41.71 -5.58 0.00	34.55 -4.45 0.00	30.84 -3.97 0.00	30.73 -3.99 0.00	30.73 -3.95 0.00	32.24 -3.70 0.00	34.44 -5.53 1.96	40.36 -3.32 0.00	44.81 -3.12 0.00	47.34 -3.62 0.00	51.32 -2.25 0.00	53.57 -0.71 0.00	55.16 -0.56 0.00	56.74 -0.46 0.00	57.57 -0.88 0.00	56.38 -3.25 -0.61	53.49 -5.77 -0.40	53.10 -3.09 0.00	51.19 -2.47 0.00	49.26 -3.65 0.00	51.17 -4.09 0.00	47.43 -3.74 0.00	45.86 -2.26 0.00	46.10 -5.64 0.00
PEEKSKILL__ 23653	51.14 3.64 -0.21	41.96 2.96 0.00	37.32 2.51 0.00	37.08 2.36 0.00	37.00 2.32 0.00	38.56 2.62 0.00	45.42 3.52 0.03	48.17 4.06 -0.43	52.66 4.31 -0.42	55.90 4.48 -0.46	59.20 5.25 -0.38	60.23 5.59 -0.36	61.93 5.74 -0.47	63.37 5.83 -0.34	65.17 6.43 -0.29	72.22 7.26 -5.94	75.61 6.89 -9.86	63.31 6.63 -0.49	60.14 6.12 -0.36	58.83 5.56 -0.36	61.18 5.69 -0.23	56.73 5.22 -0.34	52.70 4.28 -0.30	56.20 4.40 -0.06
PGE MADISON__WINDPWR 24146	46.86 -0.43 0.00	38.22 -0.78 0.00	34.04 -0.77 0.00	33.96 -0.76 0.00	33.92 -0.76 0.00	35.69 -0.25 0.00	41.62 -0.21 0.10	44.20 0.52 0.00	52.63 4.70 0.00	56.67 5.71 0.00	60.69 7.12 0.00	61.93 7.65 0.00	63.35 7.63 0.00	65.09 7.89 0.00	66.52 8.07 0.00	67.72 7.08 -1.62	65.11 5.18 -1.07	62.93 6.74 0.00	55.54 1.88 0.00	54.34 1.43 0.00	57.14 1.88 0.00	52.40 1.23 0.00	49.66 1.54 0.00	51.84 0.10 0.00
PJM_GEN_KEystone 24065	40.95 -6.34 0.00	33.89 -5.11 0.00	30.11 -4.70 0.00	30.03 -4.69 0.00	30.00 -4.68 0.00	31.23 -4.71 0.00	35.46 -5.53 0.94	39.89 -3.58 0.21	46.00 -2.30 -0.37	49.74 -1.22 0.00	54.32 0.75 0.00	56.18 1.90 0.00	57.89 2.17 0.00	59.60 2.40 0.00	60.90 2.45 0.00	60.77 0.77 -0.98	58.56 -0.94 -0.64	56.81 0.62 0.00	54.09 0.43 0.00	52.28 -0.63 0.00	54.54 -0.72 0.00	50.10 -1.07 0.00	45.76 -2.36 0.00	45.89 -5.85 0.00
PLEASANTVLY__LBMP 24000	50.84 3.55 0.00	41.85 2.85 0.00	37.25 2.44 0.00	37.01 2.29 0.00	36.93 2.25 0.00	38.46 2.52 0.00	45.25 3.35 0.03	47.44 3.76 0.00	51.91 3.98 0.00	55.09 4.13 0.00	58.39 4.82 0.00	59.38 5.10 0.00	60.96 5.24 0.00	62.58 5.38 0.00	64.35 5.90 0.00	69.90 6.55 -4.33	67.94 6.24 -2.84	62.26 6.07 0.00	59.24 5.58 0.00	58.04 5.13 0.00	60.45 5.19 0.00	55.98 4.81 0.00	52.11 3.99 0.00	55.88 4.14 0.00
POLETTI__ 23519	58.72 4.49 -6.94	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	62.71 4.76 -14.27	66.68 5.03 -13.72	71.42 5.25 -15.21	72.27 6.11 -12.59	72.50 6.46 -11.76	77.93 6.63 -15.58	74.96 6.75 -11.01	75.34 7.36 -9.53	80.81 8.09 -13.70	81.49 7.71 -14.92	79.61 7.47 -15.95	72.51 6.92 -11.93	70.97 6.40 -11.66	69.37 6.52 -7.59	68.45 5.99 -11.29	62.86 5.00 -9.74	58.72 5.17 -1.81
PORT_JEFF_3 23555	56.61 5.11 -4.21	54.92 4.13 -11.79	53.69 3.52 -15.36	53.10 3.40 -14.98	52.91 3.33 -14.90	52.42 3.59 -12.89	53.69 4.53 -7.23	55.08 4.76 -6.64	56.80 4.99 -3.88	58.66 4.94 -2.76	63.65 5.79 -4.29	71.02 6.24 -10.50	70.58 6.13 -8.73	69.80 6.23 -6.37	73.12 7.01 -7.66	76.76 7.50 -10.24	76.74 7.06 -10.82	76.75 6.91 -13.65	76.09 6.44 -15.99	75.67 5.87 -16.89	76.62 6.19 -15.17	76.16 5.63 -19.36	59.20 4.47 -6.61	60.09 4.91 -3.44
PORT_JEFF_4 23616	56.61 5.11 -4.21	54.92 4.13 -11.79	53.69 3.52 -15.36	53.10 3.40 -14.98	52.91 3.33 -14.90	52.39 3.56 -12.89	53.65 4.49 -7.23	55.08 4.76 -6.64	56.80 4.99 -3.88	58.71 4.99 -2.76	63.65 5.79 -4.29	71.02 6.24 -10.50	70.58 6.13 -8.73	69.80 6.23 -6.37	73.18 7.07 -7.66	76.76 7.50 -10.24	76.74 7.06 -10.82	76.75 6.91 -13.65	76.09 6.44 -15.99	75.67 5.87 -16.89	76.67 6.24 -15.17	76.16 5.63 -19.36	59.20 4.47 -6.61	60.09 4.91 -3.44
PORT_JEFF_IC 23713	56.80 5.30 -4.21	55.08 4.29 -11.79	53.82 3.65 -15.36	53.24 3.54 -14.98	53.05 3.47 -14.90	52.60 3.77 -12.89	53.94 4.78 -7.23	55.47 5.15 -6.64	57.32 5.51 -3.88	59.33 5.61 -2.76	64.34 6.48 -4.29	71.78 7.00 -10.50	71.36 6.91 -8.73	70.66 7.09 -6.37	74.06 7.95 -7.66	77.35 8.09 -10.24	77.33 7.65 -10.82	77.31 7.47 -13.65	76.84 7.19 -15.99	76.36 6.56 -16.89	77.39 6.96 -15.17	76.77 6.24 -19.36	59.73 5.00 -6.61	60.61 5.43 -3.44
PPL PILGRIM_ST_GT1 24216	56.81 5.25 -4.27	55.10 4.25 -11.85	53.82 3.65 -15.36	53.24 3.54 -14.98	53.08 3.50 -14.90	52.71 3.88 -12.89	54.12 4.95 -7.24	55.82 5.42 -6.72	57.64 5.75 -3.96	59.76 5.96 -2.84	64.82 6.86 -4.39	72.14 7.33 -10.53	71.89 7.41 -8.76	71.29 7.66 -6.43	74.13 7.89 -7.79	77.87 8.50 -10.35	77.75 8.06 -10.83	77.73 7.87 -13.67	76.79 7.14 -15.99	76.23 6.40 -16.92	77.18 6.74 -15.18	77.39 6.86 -19.36	60.32 5.49 -6.71	61.16 5.85 -3.57
PPL PILGRIM_ST_GT2 24217	56.81 5.25 -4.27	55.10 4.25 -11.85	53.82 3.65 -15.36	53.24 3.54 -14.98	53.08 3.50 -14.90	52.71 3.88 -12.89	54.12 4.95 -7.24	55.82 5.42 -6.72	57.21 5.32 -3.96	59.25 5.45 -2.84	64.28 6.32 -4.39	71.59 6.78 -10.53	71.33 6.85 -8.76	70.72 7.09 -6.43	74.01 7.77 -7.79	77.75 8.38 -10.35	77.58 7.89 -10.83	77.56 7.70 -13.67	76.68 7.03 -15.99	76.23 6.40 -16.92	77.18 6.74 -15.18	77.39 6.86 -19.36	60.32 5.49 -6.71	61.16 5.85 -3.57

PPL_SHRM_GT3 24213	56.89 5.39 -4.21	55.16 4.37 -11.79	53.89 3.72 -15.36	53.31 3.61 -14.98	53.12 3.54 -14.90	52.68 3.85 -12.89	54.11 4.95 -7.23	55.65 5.33 -6.64	57.66 5.85 -3.88	59.53 5.81 -2.76	64.61 6.75 -4.29	72.05 7.27 -10.50	71.53 7.08 -8.73	70.66 7.09 -6.37	74.06 7.95 -7.66	77.76 8.50 -10.24	77.86 8.18 -10.82	77.82 7.98 -13.65	76.89 7.24 -15.99	76.47 6.67 -16.89	77.72 7.29 -15.17	77.18 6.65 -19.36	59.93 5.20 -6.61	60.92 5.74 -3.44
PPL_SHRM_GT4 24214	56.89 5.39 -4.21	55.16 4.37 -11.79	53.89 3.72 -15.36	53.31 3.61 -14.98	53.12 3.54 -14.90	52.68 3.85 -12.89	54.11 4.95 -7.23	55.65 5.33 -6.64	57.66 5.85 -3.88	59.53 5.81 -2.76	64.61 6.75 -4.29	72.05 7.27 -10.50	71.53 7.08 -8.73	70.66 7.09 -6.37	74.06 7.95 -7.66	77.76 8.50 -10.24	77.86 8.18 -10.82	77.82 7.98 -13.65	76.89 7.24 -15.99	76.47 6.67 -16.89	77.72 7.29 -15.17	77.18 6.65 -19.36	59.93 5.20 -6.61	60.92 5.74 -3.44
PROJECT___ORANGE 23990	46.49 -0.80 0.00	38.30 -0.70 0.00	34.11 -0.70 0.00	34.06 -0.66 0.00	33.99 -0.69 0.00	35.40 -0.54 0.00	41.13 -0.80 0.00	43.42 -0.26 0.00	47.74 -0.19 0.00	51.01 0.05 0.00	53.89 0.32 0.00	54.66 0.38 0.00	56.11 0.39 0.00	57.66 0.46 0.00	58.86 0.41 0.00	58.94 -0.35 -0.27	58.16 -0.88 -0.18	55.74 -0.45 0.00	53.28 -0.38 0.00	52.59 -0.32 0.00	55.48 0.22 0.00	51.43 0.26 0.00	48.55 0.43 0.00	51.07 -0.67 0.00
PROJECT___ORANGE 1 24174	46.49 -0.80 0.00	38.30 -0.70 0.00	34.11 -0.70 0.00	34.06 -0.66 0.00	33.99 -0.69 0.00	35.40 -0.54 0.00	41.13 -0.80 0.00	43.42 -0.26 0.00	47.74 -0.19 0.00	51.01 0.05 0.00	53.89 0.32 0.00	54.66 0.38 0.00	56.11 0.39 0.00	57.66 0.46 0.00	58.86 0.41 0.00	58.94 -0.35 -0.27	58.16 -0.88 -0.18	55.74 -0.45 0.00	53.28 -0.38 0.00	52.59 -0.32 0.00	55.48 0.22 0.00	51.43 0.26 0.00	48.55 0.43 0.00	51.07 -0.67 0.00
PROJECT___ORANGE 2 24166	46.49 -0.80 0.00	38.30 -0.70 0.00	34.11 -0.70 0.00	34.06 -0.66 0.00	33.99 -0.69 0.00	35.40 -0.54 0.00	41.13 -0.80 0.00	43.42 -0.26 0.00	47.74 -0.19 0.00	51.01 0.05 0.00	53.89 0.32 0.00	54.66 0.38 0.00	56.11 0.39 0.00	57.66 0.46 0.00	58.86 0.41 0.00	58.94 -0.35 -0.27	58.16 -0.88 -0.18	55.74 -0.45 0.00	53.28 -0.38 0.00	52.59 -0.32 0.00	55.48 0.22 0.00	51.43 0.26 0.00	48.55 0.43 0.00	51.07 -0.67 0.00
PYRITES___HYD 24023	46.91 -0.38 0.00	38.49 -0.51 0.00	34.39 -0.42 0.00	34.37 -0.35 0.00	34.37 -0.31 0.00	35.72 -0.22 0.00	41.93 0.00 0.00	42.72 -0.96 0.00	47.07 -0.86 0.00	49.94 -1.02 0.00	52.18 -1.39 0.00	52.76 -1.52 0.00	54.05 -1.67 0.00	55.20 -2.00 0.00	56.99 -1.46 0.00	57.66 -1.36 0.00	57.98 -0.88 0.00	55.18 -1.01 0.00	52.64 -1.02 0.00	51.80 -1.11 0.00	54.04 -1.22 0.00	49.28 -1.89 0.00	47.25 -0.87 0.00	51.38 -0.36 0.00
RANKINE____ 23646	41.47 -5.82 0.00	34.24 -4.76 0.00	30.53 -4.28 0.00	30.45 -4.27 0.00	30.41 -4.27 0.00	31.88 -4.06 0.00	34.38 -5.70 1.85	40.32 -3.36 0.00	45.05 -2.88 0.00	47.95 -3.01 0.00	52.07 -1.50 0.00	54.28 0.00 0.00	55.89 0.17 0.00	57.54 0.34 0.00	58.45 0.00 0.00	57.39 -2.30 -0.67	54.65 -4.65 -0.44	54.00 -2.19 0.00	51.94 -1.72 0.00	50.00 -2.91 0.00	51.94 -3.32 0.00	48.05 -3.12 0.00	45.91 -2.21 0.00	46.00 -5.74 0.00
RAVENS GT4-7 ____ 23728	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWD GT2____ 23730	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWD GT3____ 23733	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWOOD_GT2_1 24244	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWOOD_GT2_2 24245	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWOOD_GT2_3 24246	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWOOD_GT2_4 24247	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWOOD_GT3_1 24248	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWOOD_GT3_2 24249	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22

RAVENSWOOD_GT3_3 24250	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWOOD_GT3_4 24251	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWOOD_GT_1 23729	60.53 4.73 -8.51	42.83 3.82 -0.01	38.09 3.27 -0.01	37.84 3.12 0.00	37.73 3.05 0.00	39.35 3.41 0.00	46.31 4.40 0.02	66.21 5.02 -17.51	70.09 5.32 -16.84	75.28 5.66 -18.66	75.50 6.48 -15.45	75.56 6.84 -14.44	81.85 7.02 -19.11	77.92 7.21 -13.51	77.91 7.77 -11.69	83.03 8.50 -15.51	83.02 8.06 -16.10	83.57 7.81 -19.57	75.54 7.24 -14.64	73.99 6.77 -14.31	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.56 5.54 -10.28
RAVENSWOOD_GT_10 24258	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWOOD_GT_11 24259	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWOOD_GT_4 24252	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22
RAVENSWOOD_GT_5 24254	60.29 4.49 -8.51	42.67 3.67 0.00	37.91 3.10 0.00	37.67 2.95 0.00	37.56 2.88 0.00	39.17 3.23 0.00	46.13 4.23 0.03	66.04 4.85 -17.51	69.95 5.18 -16.84	75.07 5.45 -18.66	75.29 6.27 -15.45	75.40 6.68 -14.44	81.63 6.80 -19.11	77.69 6.98 -13.51	77.74 7.60 -11.69	82.85 8.32 -15.51	82.85 7.89 -16.10	83.46 7.70 -19.57	75.38 7.08 -14.64	73.78 6.56 -14.31	71.31 6.74 -9.31	71.16 6.14 -13.85	65.23 5.15 -11.96	59.24 5.28 -2.22

RCPL_TRUST___DRP 24196	57.06 4.54 -5.23	42.70 3.70 0.00	37.94 3.13 0.00	37.71 2.99 0.00	37.59 2.91 0.00	39.21 3.27 0.00	46.18 4.28 0.03	59.32 4.89 -10.75	63.49 5.22 -10.34	67.92 5.50 -11.46	69.42 6.37 -9.48	69.92 6.78 -8.86	74.37 6.91 -11.74	72.58 7.09 -8.29	73.35 7.72 -7.18	79.19 8.44 -11.73	80.51 8.01 -13.64	76.02 7.81 -12.02	69.84 7.19 -8.99	68.36 6.67 -8.78	67.78 6.80 -5.72	65.91 6.24 -8.50	60.70 5.24 -7.34	58.43 5.33 -1.36
RENSSELAER___COGEN 23796	50.51 3.22 0.00	41.53 2.53 0.00	37.00 2.19 0.00	36.84 2.12 0.00	36.76 2.08 0.00	38.28 2.34 0.00	44.74 2.81 0.00	46.69 3.01 0.00	51.19 3.26 0.00	54.42 3.46 0.00	57.43 3.86 0.00	58.24 3.96 0.00	59.79 4.07 0.00	61.38 4.18 0.00	62.89 4.44 0.00	69.09 4.78 -5.29	66.70 4.36 -3.48	60.57 4.38 0.00	57.68 4.02 0.00	56.72 3.81 0.00	59.07 3.81 0.00	55.01 3.84 0.00	51.34 3.22 0.00	55.00 3.26 0.00
REVERE_CPPR_DRP 24186	48.42 1.13 0.00	39.78 0.78 0.00	35.47 0.66 0.00	35.34 0.62 0.00	35.34 0.66 0.00	36.84 0.90 0.00	43.10 1.17 0.00	45.03 1.35 0.00	49.61 1.68 0.00	53.00 2.04 0.00	56.03 2.46 0.00	56.83 2.55 0.00	58.23 2.51 0.00	59.77 2.57 0.00	61.08 2.63 0.00	61.14 2.12 0.00	60.51 1.65 0.00	58.21 2.02 0.00	55.59 1.93 0.00	54.66 1.75 0.00	57.30 2.04 0.00	52.81 1.64 0.00	50.04 1.92 0.00	53.29 1.55 0.00
ROCHESTER_9_IC 23652	46.53 -0.76 0.00	37.95 -1.05 0.00	34.11 -0.70 0.00	34.03 -0.69 0.00	34.02 -0.66 0.00	35.69 -0.25 0.00	41.06 -1.05 -0.18	43.68 0.00 0.00	48.07 0.14 0.00	51.21 0.25 0.00	54.96 1.39 0.00	56.34 2.06 0.00	57.95 2.23 0.00	59.60 2.40 0.00	60.14 1.69 0.00	59.68 0.18 -0.48	57.70 -1.47 -0.31	56.25 0.06 0.00	53.82 0.16 0.00	52.49 -0.42 0.00	54.76 -0.50 0.00	51.37 0.20 0.00	49.03 0.91 0.00	51.22 -0.52 0.00
ROSETON___1 23587	50.55 3.26 0.00	41.65 2.65 0.00	37.04 2.23 0.00	36.84 2.12 0.00	36.76 2.08 0.00	38.28 2.34 0.00	45.00 3.10 0.03	47.17 3.49 0.00	51.48 3.55 0.00	54.58 3.62 0.00	57.86 4.29 0.00	58.79 4.51 0.00	60.34 4.62 0.00	61.89 4.69 0.00	63.71 5.26 0.00	69.09 5.90 -4.17	67.19 5.59 -2.74	61.58 5.39 0.00	58.65 4.99 0.00	57.46 4.55 0.00	59.90 4.64 0.00	55.42 4.25 0.00	51.83 3.71 0.00	55.67 3.93 0.00
ROSETON___2 23588	50.55 3.26 0.00	41.65 2.65 0.00	37.04 2.23 0.00	36.84 2.12 0.00	36.76 2.08 0.00	38.28 2.34 0.00	45.00 3.10 0.03	47.17 3.49 0.00	51.48 3.55 0.00	54.58 3.62 0.00	57.86 4.29 0.00	58.79 4.51 0.00	60.34 4.62 0.00	61.89 4.69 0.00	63.71 5.26 0.00	69.09 5.90 -4.17	67.19 5.59 -2.74	61.64 5.45 0.00	58.65 4.99 0.00	57.46 4.55 0.00	59.90 4.64 0.00	55.42 4.25 0.00	51.83 3.71 0.00	55.67 3.93 0.00
RUSSELL___STATION 23914	46.06 -1.23 0.00	37.60 -1.40 0.00	34.15 -0.66 0.00	34.06 -0.66 0.00	34.02 -0.66 0.00	35.54 -0.40 0.00	40.64 -1.47 -0.18	43.20 -0.48 0.00	47.50 -0.43 0.00	50.60 -0.36 0.00	54.32 0.75 0.00	55.64 1.36 0.00	57.22 1.50 0.00	58.92 1.72 0.00	59.39 0.94 0.00	58.85 -0.65 -0.48	57.11 -2.06 -0.31	55.52 -0.67 0.00	53.07 -0.59 0.00	51.80 -1.11 0.00	54.04 -1.22 0.00	50.86 -0.31 0.00	48.50 0.38 0.00	50.65 -1.09 0.00
S SALMON___HYD 24043	46.63 -0.66 0.00	38.38 -0.62 0.00	34.22 -0.59 0.00	34.13 -0.59 0.00	34.09 -0.59 0.00	35.47 -0.47 0.00	41.34 -0.59 0.00	43.29 -0.39 0.00	47.64 -0.29 0.00	50.91 -0.05 0.00	53.62 0.05 0.00	54.33 0.05 0.00	55.72 0.00 0.00	57.37 0.17 0.00	58.57 0.12 0.00	58.80 -0.47 -0.25	58.08 -0.94 -0.16	55.57 -0.62 0.00	53.12 -0.54 0.00	52.49 -0.42 0.00	55.09 -0.17 0.00	51.02 -0.15 0.00	48.26 0.14 0.00	51.22 -0.52 0.00
SELKIRK___II 23799	49.28 1.99 0.00	40.56 1.56 0.00	36.17 1.36 0.00	36.00 1.28 0.00	35.96 1.28 0.00	37.38 1.44 0.00	43.65 1.72 0.00	45.56 1.88 0.00	49.90 1.97 0.00	53.00 2.04 0.00	55.98 2.41 0.00	56.72 2.44 0.00	58.28 2.56 0.00	59.83 2.63 0.00	61.31 2.86 0.00	67.48 3.19 -5.27	65.20 2.88 -3.46	59.06 2.87 0.00	56.29 2.63 0.00	55.34 2.43 0.00	57.69 2.43 0.00	53.63 2.46 0.00	50.04 1.92 0.00	53.71 1.97 0.00
SELKIRK___I 23801	49.94 2.65 0.00	41.07 2.07 0.00	36.62 1.81 0.00	36.46 1.74 0.00	36.38 1.70 0.00	37.88 1.94 0.00	43.90 1.97 0.00	45.82 2.14 0.00	50.18 2.25 0.00	53.35 2.39 0.00	56.36 2.79 0.00	57.21 2.93 0.00	58.73 3.01 0.00	60.29 3.09 0.00	61.78 3.33 0.00	67.93 3.66 -5.25	65.67 3.36 -3.45	59.51 3.32 0.00	56.72 3.06 0.00	55.77 2.86 0.00	58.13 2.87 0.00	53.93 2.76 0.00	50.33 2.21 0.00	54.02 2.28 0.00
SENECA OSWGO___HYD 24041	46.16 -1.13 0.00	37.99 -1.01 0.00	33.87 -0.94 0.00	33.78 -0.94 0.00	33.74 -0.94 0.00	35.11 -0.83 0.00	40.84 -1.09 0.00	43.02 -0.66 0.00	47.26 -0.67 0.00	50.45 -0.51 0.00	53.14 -0.43 0.00	53.79 -0.49 0.00	55.27 -0.45 0.00	56.74 -0.46 0.00	57.92 -0.53 0.00	58.19 -1.12 -0.29	57.46 -1.59 -0.19	55.07 -1.12 0.00	52.64 -1.02 0.00	52.12 -0.79 0.00	54.76 -0.50 0.00	50.76 -0.41 0.00	47.93 -0.19 0.00	50.65 -1.09 0.00
SENECA___ENERGY 23797	44.50 -2.79 0.00	36.78 -2.22 0.00	32.93 -1.88 0.00	32.85 -1.87 0.00	32.81 -1.87 0.00	34.07 -1.87 0.00	39.33 -2.64 -0.04	41.85 -1.83 0.00	46.20 -1.73 0.00	49.43 -1.53 0.00	52.66 -0.91 0.00	53.68 -0.60 0.00	55.22 -0.50 0.00	56.74 -0.46 0.00	57.81 -0.64 0.00	57.81 -1.71 -0.50	56.78 -2.41 -0.33	54.45 -1.74 0.00	52.05 -1.61 0.00	51.11 -1.80 0.00	53.77 -1.49 0.00	50.04 -1.13 0.00	47.01 -1.11 0.00	48.95 -2.79 0.00
SHOEMAKER___GT 23640	49.99 2.70 0.00	41.18 2.18 0.00	36.65 1.84 0.00	36.46 1.74 0.00	36.34 1.66 0.00	37.84 1.90 0.00	44.50 2.60 0.03	46.74 3.06 0.00	51.14 3.21 0.00	54.32 3.36 0.00	57.59 4.02 0.00	58.51 4.23 0.00	60.07 4.35 0.00	61.66 4.46 0.00	63.48 5.03 0.00	68.45 5.61 -3.82	66.61 5.24 -2.51	61.36 5.17 0.00	58.38 4.72 0.00	57.20 4.29 0.00	59.68 4.42 0.00	55.16 3.99 0.00	51.34 3.22 0.00	55.10 3.36 0.00
SHOREHAM_IC_1 23715	56.89 5.39 -4.21	55.16 4.37 -11.79	53.89 3.72 -15.36	53.31 3.61 -14.98	53.12 3.54 -14.90	52.68 3.85 -12.89	54.11 4.95 -7.23	55.65 5.33 -6.64	57.66 5.85 -3.88	59.53 5.81 -2.76	64.61 6.75 -4.29	72.05 7.27 -10.50	71.53 7.08 -8.73	70.66 7.09 -6.37	74.06 7.95 -7.66	77.76 8.50 -10.24	77.86 8.18 -10.82	77.82 7.98 -13.65	76.89 7.24 -15.99	76.47 6.67 -16.89	77.72 7.29 -15.17	77.18 6.65 -19.36	59.93 5.20 -6.61	60.92 5.74 -3.44
SHOREHAM_IC_2 23716	56.89 5.39 -4.21	55.16 4.37 -11.79	53.89 3.72 -15.36	53.31 3.61 -14.98	53.12 3.54 -14.90	52.68 3.85 -12.89	54.11 4.95 -7.23	55.65 5.33 -6.64	57.66 5.85 -3.88	59.53 5.81 -2.76	64.61 6.75 -4.29	72.05 7.27 -10.50	71.53 7.08 -8.73	70.66 7.09 -6.37	74.06 7.95 -7.66	77.76 8.50 -10.24	77.86 8.18 -10.82	77.82 7.98 -13.65	76.89 7.24 -15.99	76.47 6.67 -16.89	77.72 7.29 -15.17	77.18 6.65 -19.36	59.93 5.20 -6.61	60.92 5.74 -3.44
SISSONVILLE___ 23735	46.25 -1.04 0.00	38.18 -0.82 0.00	34.08 -0.73 0.00	34.10 -0.62 0.00	34.09 -0.59 0.00	35.22 -0.72 0.00	41.30 -0.63 0.00	41.98 -1.70 0.00	46.20 -1.73 0.00	48.92 -2.04 0.00	51.05 -2.52 0.00	51.62 -2.66 0.00	52.93 -2.79 0.00	54.00 -3.20 0.00	55.94 -2.51 0.00	56.72 -2.30 0.00	57.33 -1.53 0.00	54.22 -1.97 0.00	51.78 -1.88 0.00	51.01 -1.90 0.00	53.27 -1.99 0.00	48.82 -2.35 0.00	46.53 -1.59 0.00	50.55 -1.19 0.00

SITHE_IND_GS1 24169	45.68 -1.61 0.00	37.67 -1.33 0.00	33.63 -1.18 0.00	33.54 -1.18 0.00	33.50 -1.18 0.00	34.79 -1.15 0.00	40.46 -1.47 0.00	42.46 -1.22 0.00	46.68 -1.25 0.00	49.69 -1.27 0.00	52.12 -1.45 0.00	52.71 -1.57 0.00	54.16 -1.56 0.00	55.60 -1.60 0.00	56.76 -1.69 0.00	57.20 -2.07 -0.25	56.68 -2.35 -0.17	54.17 -2.02 0.00	51.94 -1.72 0.00	51.48 -1.43 0.00	53.88 -1.38 0.00	49.99 -1.18 0.00	47.11 -1.01 0.00	50.08 -1.66 0.00
SITHE_IND_GS2 24170	45.68 -1.61 0.00	37.67 -1.33 0.00	33.63 -1.18 0.00	33.54 -1.18 0.00	33.50 -1.18 0.00	34.79 -1.15 0.00	40.46 -1.47 0.00	42.46 -1.22 0.00	46.68 -1.25 0.00	49.69 -1.27 0.00	52.12 -1.45 0.00	52.71 -1.57 0.00	54.16 -1.56 0.00	55.60 -1.60 0.00	56.76 -1.69 0.00	57.20 -2.07 -0.25	56.68 -2.35 -0.17	54.17 -2.02 0.00	51.94 -1.72 0.00	51.48 -1.43 0.00	53.88 -1.38 0.00	49.99 -1.18 0.00	47.11 -1.01 0.00	50.08 -1.66 0.00
SITHE_IND_GS3 24171	45.68 -1.61 0.00	37.67 -1.33 0.00	33.63 -1.18 0.00	33.54 -1.18 0.00	33.50 -1.18 0.00	34.79 -1.15 0.00	40.46 -1.47 0.00	42.46 -1.22 0.00	46.68 -1.25 0.00	49.69 -1.27 0.00	52.12 -1.45 0.00	52.71 -1.57 0.00	54.16 -1.56 0.00	55.60 -1.60 0.00	56.76 -1.69 0.00	57.20 -2.07 -0.25	56.68 -2.35 -0.17	54.17 -2.02 0.00	51.94 -1.72 0.00	51.48 -1.43 0.00	53.88 -1.38 0.00	49.99 -1.18 0.00	47.11 -1.01 0.00	50.08 -1.66 0.00
SITHE_IND_GS4 24172	45.68 -1.61 0.00	37.67 -1.33 0.00	33.63 -1.18 0.00	33.54 -1.18 0.00	33.50 -1.18 0.00	34.79 -1.15 0.00	40.46 -1.47 0.00	42.46 -1.22 0.00	46.68 -1.25 0.00	49.69 -1.27 0.00	52.12 -1.45 0.00	52.71 -1.57 0.00	54.16 -1.56 0.00	55.60 -1.60 0.00	56.76 -1.69 0.00	57.20 -2.07 -0.25	56.68 -2.35 -0.17	54.17 -2.02 0.00	51.94 -1.72 0.00	51.48 -1.43 0.00	53.88 -1.38 0.00	49.99 -1.18 0.00	47.11 -1.01 0.00	50.08 -1.66 0.00
SITHE___BATAVIA 24024	45.16 -2.13 0.00	36.93 -2.07 0.00	33.00 -1.81 0.00	32.91 -1.81 0.00	32.88 -1.80 0.00	34.65 -1.29 0.00	39.75 -2.47 -0.29	42.98 -0.70 0.00	47.50 -0.43 0.00	50.55 -0.41 0.00	54.64 1.07 0.00	56.56 2.28 0.00	58.23 2.51 0.00	59.95 2.75 0.00	60.55 2.10 0.00	59.51 -0.06 -0.55	56.92 -2.30 -0.36	56.08 -0.11 0.00	53.82 0.16 0.00	52.06 -0.85 0.00	54.15 -1.11 0.00	50.61 -0.56 0.00	48.65 0.53 0.00	49.83 -1.91 0.00
SITHE___INDEPEND 23800	45.68 -1.61 0.00	37.67 -1.33 0.00	33.63 -1.18 0.00	33.54 -1.18 0.00	33.50 -1.18 0.00	34.79 -1.15 0.00	40.46 -1.47 0.00	42.46 -1.22 0.00	46.68 -1.25 0.00	49.69 -1.27 0.00	52.12 -1.45 0.00	52.71 -1.57 0.00	54.16 -1.56 0.00	55.60 -1.60 0.00	56.76 -1.69 0.00	57.20 -2.07 -0.25	56.68 -2.35 -0.17	54.17 -2.02 0.00	51.94 -1.72 0.00	51.48 -1.43 0.00	53.88 -1.38 0.00	49.99 -1.18 0.00	47.11 -1.01 0.00	50.08 -1.66 0.00
SITHE___MASSENA 23902	46.01 -1.28 0.00	37.99 -1.01 0.00	33.97 -0.84 0.00	33.96 -0.76 0.00	33.95 -0.73 0.00	35.01 -0.93 0.00	40.97 -0.96 0.00	42.15 -1.53 0.00	46.30 -1.63 0.00	48.97 -1.99 0.00	51.11 -2.46 0.00	51.67 -2.61 0.00	52.99 -2.73 0.00	54.28 -2.92 0.00	55.35 -3.10 0.00	56.25 -2.77 0.00	56.92 -1.94 0.00	53.77 -2.42 0.00	51.30 -2.36 0.00	50.63 -2.28 0.00	52.83 -2.43 0.00	48.51 -2.66 0.00	46.10 -2.02 0.00	50.19 -1.55 0.00
SITHE___OGDNSBRG 24021	46.53 -0.76 0.00	38.38 -0.62 0.00	34.29 -0.52 0.00	34.30 -0.42 0.00	34.30 -0.38 0.00	35.44 -0.50 0.00	41.55 -0.38 0.00	42.54 -1.14 0.00	46.83 -1.10 0.00	49.58 -1.38 0.00	51.75 -1.82 0.00	52.33 -1.95 0.00	53.60 -2.12 0.00	54.85 -2.35 0.00	56.11 -2.34 0.00	56.90 -2.12 0.00	57.62 -1.24 0.00	54.45 -1.74 0.00	52.00 -1.66 0.00	51.22 -1.69 0.00	53.44 -1.82 0.00	48.92 -2.25 0.00	46.63 -1.49 0.00	50.86 -0.88 0.00
SITHE___STERLING 23777	47.95 0.66 0.00	39.43 0.43 0.00	35.12 0.31 0.00	35.03 0.31 0.00	34.99 0.31 0.00	36.44 0.50 0.00	42.60 0.67 0.00	44.60 0.92 0.00	49.08 1.15 0.00	52.44 1.48 0.00	55.39 1.82 0.00	56.18 1.90 0.00	57.61 1.89 0.00	59.14 1.94 0.00	60.38 1.93 0.00	60.52 1.42 -0.08	59.92 1.00 -0.06	57.54 1.35 0.00	55.00 1.34 0.00	54.13 1.22 0.00	56.75 1.49 0.00	52.45 1.28 0.00	49.61 1.49 0.00	52.67 0.93 0.00
SOUTH CAIRO___GT 23612	49.18 1.89 0.00	40.56 1.56 0.00	36.10 1.29 0.00	35.90 1.18 0.00	35.79 1.11 0.00	37.13 1.19 0.00	43.70 1.80 0.03	45.69 2.01 0.00	50.09 2.16 0.00	53.15 2.19 0.00	56.30 2.73 0.00	57.27 2.99 0.00	58.78 3.06 0.00	60.35 3.15 0.00	62.48 4.03 0.00	68.56 4.84 -4.70	66.54 4.59 -3.09	60.69 4.50 0.00	57.74 4.08 0.00	56.51 3.60 0.00	59.07 3.81 0.00	54.39 3.22 0.00	50.14 2.02 0.00	54.28 2.54 0.00
SOUTH HAMPTN___IC 23720	58.36 6.86 -4.21	56.29 5.50 -11.79	54.83 4.66 -15.36	54.18 4.48 -14.98	54.02 4.44 -14.90	53.65 4.82 -12.89	55.37 6.21 -7.23	57.31 6.99 -6.64	59.77 7.96 -3.88	62.08 8.36 -2.76	67.56 9.70 -4.29	75.31 10.53 -10.50	75.04 10.59 -8.73	72.78 9.21 -6.37	76.28 10.17 -7.66	80.00 10.74 -10.24	81.45 11.77 -10.82	81.47 11.63 -13.65	80.28 10.63 -15.99	79.59 9.79 -16.89	80.87 10.44 -15.17	79.95 9.42 -19.36	62.28 7.55 -6.61	62.94 7.76 -3.44
SOUTHOLD___IC 23719	59.07 7.57 -4.21	56.72 5.93 -11.79	55.22 5.05 -15.36	54.56 4.86 -14.98	54.37 4.79 -14.90	54.11 5.28 -12.89	55.91 6.75 -7.23	58.10 7.78 -6.64	60.68 8.87 -3.88	63.20 9.48 -2.76	68.90 11.04 -4.29	76.72 11.94 -10.50	76.54 12.09 -8.73	73.41 9.84 -6.37	76.92 10.81 -7.66	80.59 11.33 -10.24	82.63 12.95 -10.82	83.04 13.20 -13.65	81.72 12.07 -15.99	80.91 11.11 -16.89	82.31 11.88 -15.17	80.87 10.34 -19.36	63.34 8.61 -6.61	63.87 8.69 -3.44
ST LAWRENCE___ 23600	45.92 -1.37 0.00	37.95 -1.05 0.00	33.90 -0.91 0.00	33.89 -0.83 0.00	33.88 -0.80 0.00	34.93 -1.01 0.00	40.80 -1.13 0.00	42.06 -1.62 0.00	46.11 -1.82 0.00	48.87 -2.09 0.00	50.95 -2.62 0.00	51.51 -2.77 0.00	52.88 -2.84 0.00	54.23 -2.97 0.00	55.24 -3.21 0.00	56.07 -2.95 0.00	56.74 -2.12 0.00	53.55 -2.64 0.00	51.14 -2.52 0.00	50.48 -2.43 0.00	52.66 -2.60 0.00	48.41 -2.76 0.00	45.91 -2.21 0.00	50.08 -1.66 0.00
STATION 5_MISC_HYD 23604	50.13 2.84 0.00	40.17 1.17 0.00	36.03 1.22 0.00	35.94 1.22 0.00	35.89 1.21 0.00	38.31 2.37 0.00	44.27 2.18 -0.16	47.09 3.41 0.00	51.76 3.83 0.00	55.34 4.38 0.00	59.68 6.11 0.00	61.17 6.89 0.00	62.96 7.24 0.00	64.86 7.66 0.00	65.05 6.60 0.00	64.22 4.72 -0.48	61.58 2.41 -0.31	60.63 4.44 0.00	57.79 4.13 0.00	56.24 3.33 0.00	58.69 3.43 0.00	54.85 3.68 0.00	52.84 4.72 0.00	55.26 3.52 0.00
STURGEON_POOL_HYD 23609	49.89 2.60 0.00	41.18 2.18 0.00	36.62 1.81 0.00	36.39 1.67 0.00	36.28 1.60 0.00	37.67 1.73 0.00	44.46 2.56 0.03	46.56 2.88 0.00	50.95 3.02 0.00	54.02 3.06 0.00	57.32 3.75 0.00	58.35 4.07 0.00	59.90 4.18 0.00	61.49 4.29 0.00	63.65 5.20 0.00	69.46 6.14 -4.30	67.45 5.77 -2.82	61.87 5.68 0.00	58.81 5.15 0.00	57.51 4.60 0.00	60.07 4.81 0.00	55.26 4.09 0.00	51.06 2.94 0.00	55.21 3.47 0.00
SYRACUSE___POWER 24017	46.39 -0.90 0.00	38.22 -0.78 0.00	34.04 -0.77 0.00	33.96 -0.76 0.00	33.92 -0.76 0.00	35.33 -0.61 0.00	41.09 -0.84 0.00	43.33 -0.35 0.00	47.59 -0.34 0.00	50.86 -0.10 0.00	53.73 0.16 0.00	54.50 0.22 0.00	55.94 0.22 0.00	57.49 0.29 0.00	58.63 0.18 0.00	58.81 -0.53 -0.32	58.01 -1.06 -0.21	55.52 -0.67 0.00	53.12 -0.54 0.00	52.49 -0.42 0.00	55.37 0.11 0.00	51.32 0.15 0.00	48.50 0.38 0.00	50.96 -0.78 0.00

Stony___Brook 24151	56.80 5.30 -4.21	55.08 4.29 -11.79	53.82 3.65 -15.36	53.24 3.54 -14.98	53.05 3.47 -14.90	52.60 3.77 -12.89	53.94 4.78 -7.23	55.47 5.15 -6.64	57.32 5.51 -3.88	59.33 5.61 -2.76	64.34 6.48 -4.29	71.78 7.00 -10.50	71.36 6.91 -8.73	70.66 7.09 -6.37	74.06 7.95 -7.66	77.35 8.09 -10.24	77.33 7.65 -10.82	77.31 7.47 -13.65	76.84 7.19 -15.99	76.36 6.56 -16.89	77.39 6.96 -15.17	76.77 6.24 -19.36	59.73 5.00 -6.61	60.61 5.43 -3.44
UPPER HUDSON___HYD 24058	51.88 4.59 0.00	42.55 3.55 0.00	37.91 3.10 0.00	37.71 2.99 0.00	37.66 2.98 0.00	39.32 3.38 0.00	45.96 4.03 0.00	47.09 3.41 0.00	51.76 3.83 0.00	54.63 3.67 0.00	57.80 4.23 0.00	58.08 3.80 0.00	59.73 4.01 0.00	61.03 3.83 0.00	62.54 4.09 0.00	68.91 4.37 -5.52	66.55 4.06 -3.63	60.85 4.66 0.00	57.90 4.24 0.00	56.88 3.97 0.00	59.74 4.48 0.00	56.29 5.12 0.00	52.35 4.23 0.00	56.09 4.35 0.00
UPPER RAQUET___HYD 24056	46.25 -1.04 0.00	38.18 -0.82 0.00	34.08 -0.73 0.00	34.10 -0.62 0.00	34.09 -0.59 0.00	35.22 -0.72 0.00	41.30 -0.63 0.00	41.98 -1.70 0.00	46.20 -1.73 0.00	48.92 -2.04 0.00	51.05 -2.52 0.00	51.62 -2.66 0.00	52.93 -2.79 0.00	54.00 -3.20 0.00	55.94 -2.51 0.00	56.72 -2.30 0.00	57.33 -1.53 0.00	54.22 -1.97 0.00	51.78 -1.88 0.00	51.01 -1.90 0.00	53.27 -1.99 0.00	48.82 -2.35 0.00	46.53 -1.59 0.00	50.55 -1.19 0.00
VISCHER___FERRY HYD 24020	50.88 3.59 0.00	41.81 2.81 0.00	37.25 2.44 0.00	37.08 2.36 0.00	37.00 2.32 0.00	38.56 2.62 0.00	45.07 3.14 0.00	46.91 3.23 0.00	51.43 3.50 0.00	54.63 3.67 0.00	57.80 4.23 0.00	58.51 4.23 0.00	60.12 4.40 0.00	61.66 4.46 0.00	63.18 4.73 0.00	69.39 5.02 -5.35	66.96 4.59 -3.51	60.85 4.66 0.00	57.95 4.29 0.00	56.93 4.02 0.00	59.35 4.09 0.00	55.37 4.20 0.00	51.63 3.51 0.00	55.26 3.52 0.00
WADING RIVER_1-3_GRP5 24038	56.75 5.25 -4.21	55.08 4.29 -11.79	53.82 3.65 -15.36	53.21 3.51 -14.98	53.05 3.47 -14.90	52.60 3.77 -12.89	53.98 4.82 -7.23	55.56 5.24 -6.64	57.47 5.66 -3.88	59.38 5.66 -2.76	64.40 6.54 -4.29	71.84 7.06 -10.50	71.30 6.85 -8.73	70.43 6.86 -6.37	73.83 7.72 -7.66	77.46 8.20 -10.24	77.57 7.89 -10.82	77.54 7.70 -13.65	76.73 7.08 -15.99	76.26 6.46 -16.89	77.50 7.07 -15.17	76.98 6.45 -19.36	59.78 5.05 -6.61	60.82 5.64 -3.44
WADING RIVER_IC_1 23522	56.75 5.25 -4.21	55.08 4.29 -11.79	53.82 3.65 -15.36	53.21 3.51 -14.98	53.05 3.47 -14.90	52.60 3.77 -12.89	53.98 4.82 -7.23	55.56 5.24 -6.64	57.47 5.66 -3.88	59.38 5.66 -2.76	64.40 6.54 -4.29	71.84 7.06 -10.50	71.30 6.85 -8.73	70.43 6.86 -6.37	73.83 7.72 -7.66	77.46 8.20 -10.24	77.57 7.89 -10.82	77.54 7.70 -13.65	76.73 7.08 -15.99	76.26 6.46 -16.89	77.50 7.07 -15.17	76.98 6.45 -19.36	59.78 5.05 -6.61	60.82 5.64 -3.44
WADING RIVER_IC_2 23547	56.75 5.25 -4.21	55.08 4.29 -11.79	53.82 3.65 -15.36	53.21 3.51 -14.98	53.05 3.47 -14.90	52.60 3.77 -12.89	53.98 4.82 -7.23	55.56 5.24 -6.64	57.47 5.66 -3.88	59.38 5.66 -2.76	64.40 6.54 -4.29	71.84 7.06 -10.50	71.30 6.85 -8.73	70.43 6.86 -6.37	73.83 7.72 -7.66	77.46 8.20 -10.24	77.57 7.89 -10.82	77.54 7.70 -13.65	76.73 7.08 -15.99	76.26 6.46 -16.89	77.50 7.07 -15.17	76.98 6.45 -19.36	59.78 5.05 -6.61	60.82 5.64 -3.44
WADING RIVER_IC_3 23601	56.75 5.25 -4.21	55.08 4.29 -11.79	53.82 3.65 -15.36	53.21 3.51 -14.98	53.05 3.47 -14.90	52.60 3.77 -12.89	53.98 4.82 -7.23	55.56 5.24 -6.64	57.47 5.66 -3.88	59.38 5.66 -2.76	64.40 6.54 -4.29	71.84 7.06 -10.50	71.30 6.85 -8.73	70.43 6.86 -6.37	73.83 7.72 -7.66	77.46 8.20 -10.24	77.57 7.89 -10.82	77.54 7.70 -13.65	76.73 7.08 -15.99	76.26 6.46 -16.89	77.50 7.07 -15.17	76.98 6.45 -19.36	59.78 5.05 -6.61	60.82 5.64 -3.44
WALDEN___HYDRO 24148	50.08 2.79 0.00	41.26 2.26 0.00	36.69 1.88 0.00	36.46 1.74 0.00	36.38 1.70 0.00	37.88 1.94 0.00	44.63 2.73 0.03	46.69 3.01 0.00	51.09 3.16 0.00	54.22 3.26 0.00	57.48 3.91 0.00	58.51 4.23 0.00	60.07 4.35 0.00	61.66 4.46 0.00	63.59 5.14 0.00	69.05 5.96 -4.07	67.24 5.71 -2.67	61.70 5.51 0.00	58.65 4.99 0.00	57.41 4.50 0.00	59.90 4.64 0.00	55.26 4.09 0.00	51.25 3.13 0.00	55.26 3.52 0.00
WATERSIDE___6 8 9 23538	60.48 4.68 -8.51	42.83 3.82 -0.01	38.06 3.24 -0.01	37.81 3.09 0.00	37.73 3.05 0.00	39.32 3.38 0.00	46.31 4.40 0.02	66.17 4.98 -17.51	70.04 5.27 -16.84	75.23 5.61 -18.66	75.45 6.43 -15.45	75.50 6.78 -14.44	81.80 6.97 -19.11	77.86 7.15 -13.51	77.91 7.77 -11.69	82.97 8.44 -15.51	83.02 8.06 -16.10	83.57 7.81 -19.57	75.54 7.24 -14.64	73.94 6.72 -14.31	71.42 6.85 -9.31	71.37 6.35 -13.85	69.30 5.39 -15.79	67.50 5.48 -10.28
WEST BABYLON___IC 23714	57.52 5.53 -4.70	55.70 4.45 -12.25	54.01 3.83 -15.37	53.38 3.68 -14.98	53.22 3.64 -14.90	52.86 4.03 -12.89	54.37 5.20 -7.24	56.77 5.85 -7.24	58.82 6.42 -4.47	61.07 6.73 -3.38	66.35 7.71 -5.07	73.12 8.14 -10.70	73.07 8.36 -8.99	72.65 8.64 -6.81	76.61 9.47 -8.69	80.22 10.09 -11.11	79.16 9.42 -10.88	79.34 9.33 -13.82	78.14 8.48 -16.00	77.87 7.83 -17.13	78.60 8.12 -15.22	77.88 7.32 -19.39	61.60 6.06 -7.42	62.50 6.36 -4.40
WEST CANADA___HYD 24049	47.72 0.43 0.00	39.31 0.31 0.00	35.09 0.28 0.00	34.96 0.24 0.00	34.92 0.24 0.00	36.23 0.29 0.00	42.31 0.38 0.00	44.12 0.44 0.00	48.41 0.48 0.00	51.52 0.56 0.00	54.21 0.64 0.00	54.93 0.65 0.00	56.33 0.61 0.00	57.83 0.63 0.00	59.15 0.70 0.00	59.62 0.71 0.11	59.38 0.59 0.07	56.86 0.67 0.00	54.30 0.64 0.00	53.54 0.63 0.00	55.87 0.61 0.00	51.73 0.56 0.00	48.60 0.48 0.00	52.21 0.47 0.00
WESTERN_NY_WIND 24143	45.07 -2.22 0.00	36.86 -2.14 0.00	32.93 -1.88 0.00	32.85 -1.87 0.00	32.81 -1.87 0.00	34.57 -1.37 0.00	39.67 -2.56 -0.30	42.94 -0.74 0.00	47.45 -0.48 0.00	50.50 -0.46 0.00	54.59 1.02 0.00	56.56 2.28 0.00	58.17 2.45 0.00	59.95 2.75 0.00	60.50 2.05 0.00	59.45 -0.12 -0.55	56.81 -2.41 -0.36	56.02 -0.17 0.00	53.77 0.11 0.00	51.96 -0.95 0.00	54.10 -1.16 0.00	50.56 -0.61 0.00	48.55 0.43 0.00	49.72 -2.02 0.00
YORK___WARBASSE 23770	60.53 4.73 -8.51	42.91 3.90 -0.01	38.09 3.27 -0.01	37.91 3.19 0.00	37.80 3.12 0.00	39.39 3.45 0.00	46.35 4.44 0.02	66.30 5.11 -17.51	70.28 5.51 -16.84	75.53 5.91 -18.66	75.88 6.86 -15.45	75.88 7.16 -14.44	82.19 7.36 -19.11	78.32 7.61 -13.51	78.38 8.24 -11.69	83.44 8.91 -15.51	83.50 8.54 -16.10	83.96 8.20 -19.57	75.92 7.62 -14.64	74.26 7.04 -14.31	71.70 7.13 -9.31	71.57 6.55 -13.85	69.40 5.49 -15.79	67.56 5.54 -10.28