

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/06/2004

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	43.48	34.87	29.80	27.80	28.11	30.76	36.27	44.37	52.77	59.33	64.59	66.20	68.80	73.70	73.69	73.71	73.58	71.68	60.96	59.32	57.90	62.72	57.47	38.73
24138	3.44	2.70	2.00	1.77	1.74	2.07	2.87	4.61	5.09	5.44	5.82	6.02	6.15	6.33	6.43	6.64	6.42	5.67	5.50	5.34	5.55	5.37	4.47	3.15
	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-3.39	-7.00	-6.82	-6.43	-8.25	-11.81	-11.81	-11.77	-12.32	-14.93	-8.02	-7.98	-3.66	-10.64	-14.81	-0.16
74TH STREET_GT_1	43.48	34.87	29.80	27.80	28.11	30.76	36.27	44.37	52.77	59.33	64.59	66.20	68.80	73.70	73.69	73.71	73.58	71.68	60.96	59.32	57.90	62.72	57.47	38.73
24260	3.44	2.70	2.00	1.77	1.74	2.07	2.87	4.61	5.09	5.44	5.82	6.02	6.15	6.33	6.43	6.64	6.42	5.67	5.50	5.34	5.55	5.37	4.47	3.15
	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-3.39	-7.00	-6.82	-6.43	-8.25	-11.81	-11.81	-11.77	-12.32	-14.93	-8.02	-7.98	-3.66	-10.64	-14.81	-0.16
74TH STREET_GT_2	43.48	34.87	29.80	27.80	28.11	30.76	36.27	44.37	52.77	59.33	64.59	66.20	68.80	73.70	73.69	73.71	73.58	71.68	60.96	59.32	57.90	62.72	57.47	38.73
24261	3.44	2.70	2.00	1.77	1.74	2.07	2.87	4.61	5.09	5.44	5.82	6.02	6.15	6.33	6.43	6.64	6.42	5.67	5.50	5.34	5.55	5.37	4.47	3.15
	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-3.39	-7.00	-6.82	-6.43	-8.25	-11.81	-11.81	-11.77	-12.32	-14.93	-8.02	-7.98	-3.66	-10.64	-14.81	-0.16
ADK HUDSON___FALLS	42.80	34.33	29.50	27.80	28.16	30.78	35.30	41.63	46.55	49.42	54.76	56.44	57.34	58.62	58.50	58.23	57.58	53.38	49.67	48.12	50.88	48.77	39.68	36.91
24011	2.76	2.16	1.72	1.77	1.79	2.09	1.90	1.87	2.26	2.53	2.81	2.69	2.94	3.06	3.05	2.93	2.74	2.30	2.23	2.12	2.19	2.06	1.49	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.80	34.33	29.50	27.80	28.16	30.78	35.30	41.63	46.55	49.42	54.76	56.44	57.34	58.62	58.50	58.23	57.58	53.38	49.67	48.12	50.88	48.77	39.68	36.91
23798	2.76	2.16	1.72	1.77	1.79	2.09	1.90	1.87	2.26	2.53	2.81	2.69	2.94	3.06	3.05	2.93	2.74	2.30	2.23	2.12	2.19	2.06	1.49	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.80	34.33	29.50	27.80	28.16	30.78	35.30	41.63	46.55	49.42	54.76	56.44	57.34	58.62	58.50	58.23	57.58	53.38	49.67	48.12	50.88	48.77	39.68	36.91
24028	2.76	2.16	1.72	1.77	1.79	2.09	1.90	1.87	2.26	2.53	2.81	2.69	2.94	3.06	3.05	2.93	2.74	2.30	2.23	2.12	2.19	2.06	1.49	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	42.24	33.94	29.14	27.28	27.61	30.15	35.14	42.03	46.86	49.66	54.91	56.65	57.56	58.84	58.78	58.56	58.08	53.84	50.14	48.62	51.37	49.33	40.29	37.08
23527	2.20	1.77	1.36	1.25	1.24	1.46	1.74	2.27	2.57	2.77	2.96	2.90	3.16	3.28	3.33	3.26	3.24	2.76	2.70	2.62	2.68	2.62	2.10	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	42.20	33.91	29.14	27.25	27.61	30.12	35.14	42.07	46.86	49.70	54.96	56.81	57.61	58.89	58.83	58.67	58.08	53.94	50.19	48.67	51.47	49.37	40.33	37.08
24190	2.16	1.74	1.36	1.22	1.24	1.43	1.74	2.31	2.57	2.81	3.01	3.06	3.21	3.33	3.38	3.37	3.24	2.86	2.75	2.67	2.78	2.66	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	42.20	33.91	29.14	27.25	27.61	30.12	35.14	42.07	46.86	49.70	54.96	56.81	57.61	58.89	58.83	58.67	58.08	53.94	50.19	48.67	51.47	49.37	40.33	37.08
23571	2.16	1.74	1.36	1.22	1.24	1.43	1.74	2.31	2.57	2.81	3.01	3.06	3.21	3.33	3.38	3.37	3.24	2.86	2.75	2.67	2.78	2.66	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	42.20	33.91	29.14	27.25	27.61	30.12	35.14	42.07	46.86	49.70	54.96	56.81	57.61	58.89	58.83	58.67	58.08	53.94	50.19	48.67	51.47	49.37	40.33	37.08
23572	2.16	1.74	1.36	1.22	1.24	1.43	1.74	2.31	2.57	2.81	3.01	3.06	3.21	3.33	3.38	3.37	3.24	2.86	2.75	2.67	2.78	2.66	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	42.20	33.91	29.14	27.25	27.61	30.12	35.14	42.07	46.86	49.70	54.96	56.81	57.61	58.89	58.83	58.67	58.08	53.94	50.19	48.67	51.47	49.37	40.33	37.08
23573	2.16	1.74	1.36	1.22	1.24	1.43	1.74	2.31	2.57	2.81	3.01	3.06	3.21	3.33	3.38	3.37	3.24	2.86	2.75	2.67	2.78	2.66	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	42.20	33.91	29.14	27.25	27.61	30.12	35.14	42.07	46.86	49.70	54.96	56.81	57.61	58.89	58.83	58.67	58.08	53.94	50.19	48.67	51.47	49.37	40.33	37.08
23574	2.16	1.74	1.36	1.22	1.24	1.43	1.74	2.31	2.57	2.81	3.01	3.06	3.21	3.33	3.38	3.37	3.24	2.86	2.75	2.67	2.78	2.66	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	38.64 -1.40 0.00	31.08 -1.09 0.00	27.11 -0.67 0.00	25.35 -0.68 0.00	25.68 -0.69 0.00	27.97 -0.72 0.00	32.36 -1.04 0.00	37.73 -2.03 0.00	42.43 -1.86 0.00	44.92 -1.97 0.00	49.61 -2.34 0.00	51.33 -2.42 0.00	52.01 -2.39 0.00	52.67 -2.89 0.00	52.57 -2.88 0.00	52.37 -2.93 0.00	52.04 -2.80 0.00	48.93 -2.15 0.00	45.45 -1.99 0.00	44.07 -1.93 0.00	46.65 -2.04 0.00	44.42 -2.29 0.00	36.32 -1.87 0.00	34.36 -1.06 0.00
ALLEGHENY___COGEN 23514	38.28 -1.76 0.00	30.49 -1.67 0.01	26.09 -1.50 0.19	24.65 -1.38 0.00	25.00 -1.37 0.00	27.31 -1.38 0.00	31.73 -1.67 0.00	38.93 -0.83 0.00	42.70 -1.59 0.00	45.01 -1.88 0.00	50.81 -1.14 0.00	52.78 -0.97 0.00	53.15 -1.25 0.00	54.23 -1.33 0.00	54.01 -1.44 0.00	53.59 -1.71 0.00	53.36 -1.48 0.00	49.70 -1.38 0.00	45.40 -2.04 0.00	43.98 -2.02 0.00	46.84 -1.85 0.00	45.59 -1.12 0.00	37.20 -0.99 0.00	33.58 -1.84 0.00
AMERICAN_REF_FUEL 24010	36.04 -4.00 0.00	28.82 -3.35 0.00	24.64 -3.00 0.14	23.32 -2.71 0.00	23.68 -2.69 0.00	25.74 -2.95 0.00	29.39 -4.01 0.00	36.26 -3.50 0.00	39.73 -4.56 0.00	41.54 -5.35 0.00	46.76 -5.19 0.00	48.64 -5.11 0.00	48.80 -5.60 0.00	50.17 -5.39 0.00	50.07 -5.38 0.00	49.60 -5.70 0.00	49.41 -5.43 0.00	46.18 -4.90 0.00	42.22 -5.22 0.00	41.22 -4.78 0.00	43.77 -4.92 0.00	43.16 -3.55 0.00	35.33 -2.86 0.00	31.84 -3.58 0.00
ARTHUR_KILL_GT_1 23520	43.21 3.16 -0.01	34.78 2.61 0.00	29.80 2.00 -0.02	27.80 1.77 0.00	28.11 1.74 0.00	30.73 2.04 0.00	35.97 2.57 0.00	49.35 4.33 -5.26	55.61 4.83 -6.49	60.24 5.25 -8.10	64.44 5.66 -6.83	66.09 5.91 -6.43	68.63 5.98 -8.25	73.65 6.28 -11.81	76.32 6.38 -14.49	73.65 6.58 -11.77	73.59 6.42 -12.33	71.64 5.62 -14.94	62.26 5.36 -9.46	60.32 5.15 -9.17	59.54 5.36 -5.49	63.19 5.09 -11.39	58.70 4.32 -16.19	44.50 2.94 -6.14
ARTHUR_KILL_2 23512	43.21 3.16 -0.01	34.78 2.61 0.00	29.80 2.00 -0.02	27.80 1.77 0.00	28.11 1.74 0.00	30.73 2.04 0.00	35.97 2.57 0.00	49.35 4.33 -5.26	55.61 4.83 -6.49	60.24 5.25 -8.10	64.44 5.66 -6.83	66.09 5.91 -6.43	68.63 5.98 -8.25	73.65 6.28 -11.81	76.32 6.38 -14.49	73.65 6.58 -11.77	73.59 6.42 -12.33	71.64 5.62 -14.94	62.26 5.36 -9.46	60.32 5.15 -9.17	59.54 5.36 -5.49	63.19 5.09 -11.39	58.70 4.32 -16.19	44.50 2.94 -6.14
ARTHUR_KILL_3 23513	43.44 3.40 0.00	34.81 2.64 0.00	29.72 1.92 0.00	27.75 1.72 0.00	28.03 1.66 0.00	30.70 2.01 0.00	36.24 2.84 0.00	49.60 4.57 -5.27	55.79 5.00 -6.50	60.34 5.35 -8.10	64.54 5.77 -6.82	66.15 5.97 -6.43	68.69 6.04 -8.25	73.54 6.17 -11.81	73.53 6.27 -11.81	73.54 6.47 -11.77	73.47 6.31 -12.32	71.58 5.57 -14.93	62.37 5.46 -9.47	60.46 5.29 -9.17	59.69 5.50 -5.50	63.41 5.32 -11.38	58.80 4.43 -16.18	44.62 3.12 -6.08
ASHOKAN____ 23654	40.48 0.44 0.00	32.75 0.58 0.00	27.61 -0.19 -0.02	25.74 -0.29 0.00	26.03 -0.34 0.00	28.46 -0.23 0.00	33.57 0.17 0.00	42.07 2.31 0.00	46.81 2.52 0.00	49.70 2.81 0.00	54.81 2.86 0.00	56.71 2.96 0.00	57.50 3.10 0.00	58.78 3.22 0.00	58.78 3.33 0.00	58.67 3.37 0.00	58.24 3.40 0.00	53.99 2.91 0.00	50.38 2.94 0.00	48.99 2.99 0.00	51.76 3.07 0.00	49.42 2.71 0.00	40.48 2.29 0.00	36.59 1.17 0.00
ASTORIA 5-9____ 23662	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA GT2____ 23536	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA GT3____ 23731	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA GT4____ 23727	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA_GT2_1 24094	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA_GT2_2 24095	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA_GT2_3 24096	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA_GT2_4 24097	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA_GT3_1 24098	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43

ASTORIA_GT3_2 24099	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA_GT3_3 24100	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA_GT3_4 24101	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA_GT4_1 24102	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA_GT4_2 24103	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA_GT4_3 24104	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTORIA_GT4_4 24105	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25

ASTORIA___3 23516	43.57 3.52 -0.01	34.94 2.77 0.00	29.88 2.08 -0.02	27.88 1.85 0.00	28.19 1.82 0.00	30.84 2.15 0.00	36.34 2.94 0.00	62.20 4.73 -17.71	64.07 5.18 -14.60	72.60 5.49 -20.22	72.57 5.82 -14.80	73.08 5.91 -13.42	73.54 5.93 -13.21	76.22 6.17 -14.49	76.21 6.27 -14.49	76.21 6.47 -14.44	76.21 6.25 -15.12	74.93 5.52 -18.33	72.51 5.46 -19.61	72.54 5.38 -21.16	70.80 5.65 -16.46	70.40 5.56 -18.13	66.84 4.66 -23.99	64.14 3.29 -25.43
ASTORIA___4 23517	43.69 3.64 -0.01	34.97 2.80 0.00	29.88 2.08 -0.02	27.88 1.85 0.00	28.19 1.82 0.00	30.84 2.15 0.00	36.41 3.01 0.00	62.28 4.81 -17.71	70.21 5.36 -20.56	72.41 5.30 -20.22	72.41 5.66 -14.80	73.03 5.86 -13.42	73.48 5.87 -13.21	76.16 6.11 -14.49	76.15 6.21 -14.49	76.15 6.41 -14.44	76.16 6.20 -15.12	74.88 5.47 -18.33	72.41 5.36 -19.61	72.40 5.24 -21.16	70.65 5.50 -16.46	70.21 5.37 -18.13	66.92 4.74 -23.99	64.18 3.33 -25.43
ASTORIA___5 23518	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.47 3.07 0.00	62.32 4.85 -17.71	70.25 5.40 -20.56	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.18 5.77 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
ASTRIA 10-13___ 23663	43.65 3.60 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.37 2.97 0.00	62.24 4.77 -17.71	64.12 5.23 -14.60	72.69 5.58 -20.22	72.72 5.97 -14.80	73.35 6.18 -13.42	73.87 6.26 -13.21	76.55 6.50 -14.49	76.54 6.60 -14.49	76.54 6.80 -14.44	76.54 6.58 -15.12	75.23 5.82 -18.33	72.70 5.65 -19.61	72.63 5.47 -21.16	70.89 5.74 -16.46	70.40 5.56 -18.13	66.84 4.66 -23.99	64.14 3.29 -25.43
ATHENS_STG_1 23668	41.80 1.76 0.00	33.65 1.48 0.00	28.88 1.08 -0.02	26.99 0.96 0.00	27.32 0.95 0.00	29.81 1.12 0.00	34.90 1.50 0.00	42.23 2.47 0.00	46.99 2.70 0.00	49.80 2.91 0.00	55.01 3.06 0.00	56.87 3.12 0.00	57.61 3.21 0.00	58.89 3.33 0.00	58.83 3.38 0.00	58.78 3.48 0.00	58.18 3.34 0.00	54.04 2.96 0.00	50.33 2.89 0.00	48.85 2.85 0.00	51.61 2.92 0.00	49.56 2.85 0.00	40.56 2.37 0.00	37.01 1.59 0.00
ATHENS_STG_2 23670	41.80 1.76 0.00	33.65 1.48 0.00	28.88 1.08 -0.02	26.99 0.96 0.00	27.32 0.95 0.00	29.81 1.12 0.00	34.90 1.50 0.00	42.23 2.47 0.00	46.99 2.70 0.00	49.80 2.91 0.00	55.01 3.06 0.00	56.87 3.12 0.00	57.61 3.21 0.00	58.89 3.33 0.00	58.83 3.38 0.00	58.78 3.48 0.00	58.18 3.34 0.00	54.04 2.96 0.00	50.33 2.89 0.00	48.85 2.85 0.00	51.61 2.92 0.00	49.56 2.85 0.00	40.56 2.37 0.00	37.01 1.59 0.00
ATHENS_STG_3 23677	41.80 1.76 0.00	33.65 1.48 0.00	28.88 1.08 -0.02	26.99 0.96 0.00	27.32 0.95 0.00	29.81 1.12 0.00	34.90 1.50 0.00	42.23 2.47 0.00	46.99 2.70 0.00	49.80 2.91 0.00	55.01 3.06 0.00	56.87 3.12 0.00	57.61 3.21 0.00	58.89 3.33 0.00	58.83 3.38 0.00	58.78 3.48 0.00	58.18 3.34 0.00	54.04 2.96 0.00	50.33 2.89 0.00	48.85 2.85 0.00	51.61 2.92 0.00	49.56 2.85 0.00	40.56 2.37 0.00	37.01 1.59 0.00
BARRETT 1-8___GRP4 24034	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT 9-12___GRP3 24033	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT_IC_1 23704	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT_IC_10 23701	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT_IC_11 23702	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT_IC_12 23703	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT_IC_2 23705	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT_IC_3 23706	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT_IC_4 23707	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78

BARRETT_IC_5 23708	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT_IC_6 23709	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT_IC_7 23710	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT_IC_8 23711	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT_IC_9 23700	87.05 3.36 -43.65	67.41 2.73 -32.51	65.99 2.06 -36.15	65.89 1.82 -38.04	65.92 1.79 -37.76	66.55 2.32 -35.54	67.23 3.11 -30.72	74.53 4.81 -29.96	77.19 5.18 -27.72	81.28 5.53 -28.86	78.13 5.92 -20.26	77.73 6.13 -17.85	83.63 6.15 -23.08	95.64 6.50 -33.58	98.13 6.65 -36.03	94.45 6.86 -32.29	118.30 6.69 -56.77	92.71 5.77 -35.86	78.91 5.27 -26.20	75.71 4.97 -24.74	76.70 5.11 -22.90	75.88 5.09 -24.08	76.32 4.32 -33.81	70.35 3.15 -31.78
BARRETT___1 23545	86.93 3.24 -43.65	67.35 2.67 -32.51	65.93 2.00 -36.15	65.84 1.77 -38.04	65.87 1.74 -37.76	66.50 2.27 -35.54	67.16 3.04 -30.72	70.18 4.57 -25.85	71.94 4.87 -22.78	77.09 5.16 -25.04	73.76 5.51 -16.30	73.98 5.70 -14.53	76.53 5.77 -16.36	76.58 6.11 -14.91	77.63 6.27 -15.91	86.85 6.41 -25.14	85.57 6.31 -24.42	86.86 5.36 -30.42	78.53 4.89 -26.20	75.39 4.65 -24.74	76.31 4.72 -22.90	75.55 4.76 -24.08	76.01 4.01 -33.81	70.18 2.98 -31.78
BARRETT___2 23546	66.10 3.20 -22.86	58.85 2.70 -23.98	57.87 2.00 -28.09	57.46 1.77 -29.66	57.39 1.77 -29.25	64.51 2.21 -33.61	64.51 2.97 -28.14	66.10 4.65 -21.69	68.46 5.00 -19.17	69.43 5.35 -17.19	70.48 5.61 -12.92	70.81 5.81 -11.25	77.20 5.82 -16.98	95.25 6.11 -33.58	97.75 6.27 -36.03	83.78 6.53 -21.95	117.92 6.31 -56.77	83.79 5.47 -27.24	72.92 5.03 -20.45	67.68 4.74 -16.94	70.64 4.82 -17.13	68.87 4.81 -17.35	63.44 4.16 -21.09	60.55 3.08 -22.05
BEAVER RIVER___HYD 24048	40.12 0.08 0.00	32.11 -0.06 0.00	27.75 -0.03 0.00	25.95 -0.08 0.00	26.32 -0.05 0.00	28.78 0.09 0.00	33.67 0.27 0.00	39.80 0.04 0.00	44.64 0.35 0.00	47.31 0.42 0.00	52.42 0.47 0.00	54.23 0.48 0.00	54.84 0.44 0.00	55.95 0.39 0.00	55.73 0.28 0.00	55.30 0.00 0.00	54.51 -0.33 0.00	51.03 -0.05 0.00	47.35 -0.09 0.00	45.86 -0.14 0.00	48.59 -0.10 0.00	46.62 -0.09 0.00	37.96 -0.23 0.00	35.42 0.00 0.00
BEEBEE_GT_13 23619	41.04 1.00 0.00	32.68 0.51 0.00	28.13 0.44 0.09	26.50 0.47 0.00	26.87 0.50 0.00	29.35 0.66 0.00	34.20 0.80 0.00	41.67 1.91 0.00	45.49 1.20 0.00	47.97 1.08 0.00	54.03 2.08 0.00	56.12 2.37 0.00	56.52 2.12 0.00	57.95 2.39 0.00	57.78 2.33 0.00	57.35 2.05 0.00	56.21 1.37 0.00	52.31 1.23 0.00	48.01 0.57 0.00	46.46 0.46 0.00	49.42 0.73 0.00	47.97 1.26 0.00	39.41 1.22 0.00	35.85 0.43 0.00
BETHLEHEM___STEEL 23779	36.20 -3.84 0.00	28.92 -3.25 0.00	24.76 -2.86 0.16	23.40 -2.63 0.00	23.73 -2.64 0.00	25.82 -2.87 0.00	29.56 -3.84 0.00	36.62 -3.14 0.00	40.26 -4.03 0.00	42.25 -4.64 0.00	47.64 -4.31 0.00	49.50 -4.25 0.00	49.72 -4.68 0.00	51.17 -4.39 0.00	51.12 -4.33 0.00	50.60 -4.70 0.00	50.34 -4.50 0.00	47.10 -3.98 0.00	42.79 -4.65 0.00	41.72 -4.28 0.00	44.45 -4.24 0.00	43.72 -2.99 0.00	35.59 -2.60 0.00	31.95 -3.47 0.00
BINGHAMTON___COGEN 23790	38.84 -1.20 0.00	31.14 -1.03 0.00	26.97 -0.97 -0.16	25.04 -0.99 0.00	25.37 -1.00 0.00	27.69 -1.00 0.00	32.40 -1.00 0.00	39.28 -0.48 0.00	43.67 -0.62 0.00	46.23 -0.66 0.00	51.64 -0.31 0.00	53.53 -0.22 0.00	54.07 -0.33 0.00	55.56 0.00 0.00	55.39 -0.06 0.00	55.13 -0.17 0.00	54.51 -0.33 0.00	50.88 -0.20 0.00	46.68 -0.76 0.00	45.26 -0.74 0.00	48.20 -0.49 0.00	46.52 -0.19 0.00	37.73 -0.46 0.00	34.25 -1.17 0.00
BLACK RIVER___HYD 24047	40.20 0.16 0.00	32.14 -0.03 0.00	27.72 -0.06 0.00	25.95 -0.08 0.00	26.32 -0.05 0.00	28.80 0.11 0.00	33.80 0.40 0.00	40.04 0.28 0.00	45.00 0.71 0.00	47.73 0.84 0.00	52.94 0.99 0.00	54.77 1.02 0.00	55.38 0.98 0.00	56.56 1.00 0.00	56.28 0.83 0.00	55.74 0.44 0.00	55.00 0.16 0.00	51.44 0.36 0.00	47.68 0.24 0.00	46.14 0.14 0.00	48.93 0.24 0.00	46.94 0.23 0.00	38.15 -0.04 0.00	35.56 0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	41.60 1.56 0.00	33.49 1.32 0.00	28.78 1.00 0.00	26.89 0.86 0.00	27.24 0.87 0.00	29.69 1.00 0.00	34.60 1.20 0.00	41.55 1.79 0.00	46.28 1.99 0.00	49.05 2.16 0.00	54.24 2.29 0.00	56.06 2.31 0.00	56.79 2.39 0.00	58.06 2.50 0.00	58.00 2.55 0.00	57.90 2.60 0.00	57.31 2.47 0.00	53.28 2.20 0.00	49.57 2.13 0.00	48.07 2.07 0.00	50.83 2.14 0.00	48.77 2.06 0.00	39.87 1.68 0.00	36.59 1.17 0.00
BOC_GAS_DRP 24189	41.48 1.44 0.00	33.36 1.19 0.00	28.70 0.92 0.00	26.84 0.81 0.00	27.16 0.79 0.00	29.61 0.92 0.00	34.60 1.20 0.00	41.55 1.79 0.00	46.24 1.95 0.00	49.00 2.11 0.00	54.18 2.23 0.00	56.01 2.26 0.00	56.74 2.34 0.00	58.06 2.50 0.00	57.95 2.50 0.00	57.84 2.54 0.00	57.31 2.47 0.00	53.23 2.15 0.00	49.57 2.13 0.00	48.07 2.07 0.00	50.83 2.14 0.00	48.77 2.06 0.00	39.87 1.68 0.00	36.59 1.17 0.00
BORALEX_4TH_BRANCH 23824	42.24 2.20 0.00	33.94 1.77 0.00	29.14 1.36 0.00	27.28 1.25 0.00	27.61 1.24 0.00	30.15 1.46 0.00	35.14 1.74 0.00	42.03 2.27 0.00	46.86 2.57 0.00	49.66 2.77 0.00	54.91 2.96 0.00	56.65 2.90 0.00	57.56 3.16 0.00	58.84 3.28 0.00	58.78 3.33 0.00	58.56 3.26 0.00	58.08 3.24 0.00	53.84 2.76 0.00	50.14 2.70 0.00	48.62 2.62 0.00	51.37 2.68 0.00	49.33 2.62 0.00	40.29 2.10 0.00	37.08 1.66 0.00
BOWLINE___1 23526	42.60 2.56 0.00	34.16 1.99 0.00	29.19 1.39 -0.02	27.23 1.20 0.00	27.53 1.16 0.00	30.12 1.43 0.00	35.50 2.10 0.00	43.50 3.74 0.00	48.36 4.07 0.00	51.25 4.36 0.00	56.57 4.62 0.00	58.53 4.78 0.00	59.30 4.90 0.00	60.62 5.06 0.00	60.55 5.10 0.00	60.61 5.31 0.00	59.99 5.15 0.00	55.57 4.49 0.00	51.85 4.41 0.00	50.28 4.28 0.00	53.12 4.43 0.00	50.96 4.25 0.00	41.82 3.63 0.00	37.76 2.34 0.00

BOWLINE___2 23595	42.60 2.56 0.00	34.16 1.99 0.00	29.19 1.39 -0.02	27.23 1.20 0.00	27.56 1.19 0.00	30.12 1.43 0.00	35.50 2.10 0.00	43.50 3.74 0.00	48.36 4.07 0.00	51.25 4.36 0.00	56.57 4.62 0.00	58.53 4.78 0.00	59.30 4.90 0.00	60.62 5.06 0.00	60.55 5.10 0.00	60.61 5.31 0.00	59.99 5.15 0.00	55.57 4.49 0.00	51.85 4.41 0.00	50.28 4.28 0.00	53.12 4.43 0.00	50.96 4.25 0.00	41.82 3.63 0.00	37.76 2.34 0.00
BROOKHAVEN___DRP 24191	56.22 3.92 -12.26	54.83 3.02 -19.64	54.01 2.25 -23.98	53.42 2.00 -25.39	53.27 1.98 -24.92	52.19 2.32 -21.18	52.94 3.07 -16.47	55.76 4.73 -11.27	56.60 4.96 -7.35	57.61 5.25 -5.47	60.75 5.61 -3.19	62.37 5.75 -2.87	63.93 5.82 -3.71	67.11 6.17 -5.38	67.47 6.38 -5.64	67.77 6.58 -5.89	69.16 6.42 -7.90	71.07 5.36 -14.63	71.07 5.03 -18.60	65.35 4.92 -14.43	69.08 5.11 -15.28	66.90 5.00 -15.19	59.47 4.28 -17.00	55.70 3.19 -17.09
BROOKLYN_NAVY_YARD 23515	43.56 3.52 0.00	34.94 2.77 0.00	29.86 2.06 -0.02	27.85 1.82 0.00	28.16 1.79 0.00	30.81 2.12 0.00	36.34 2.94 0.00	44.45 4.69 0.00	52.86 5.18 -3.39	59.42 5.53 -7.00	64.74 5.97 -6.82	66.36 6.18 -6.43	68.91 6.26 -8.25	73.87 6.50 -11.81	73.80 6.54 -11.81	73.82 6.75 -11.77	73.74 6.58 -12.32	71.83 5.82 -14.93	61.11 5.65 -8.02	59.45 5.47 -7.98	58.05 5.70 -3.66	62.81 5.46 -10.64	57.54 4.54 -14.81	38.80 3.22 -0.16
BURROWS___LYONSDAL 23803	40.64 0.60 0.00	32.56 0.39 0.00	28.09 0.31 0.00	26.29 0.26 0.00	26.63 0.26 0.00	29.09 0.40 0.00	34.03 0.63 0.00	40.48 0.72 0.00	45.26 0.97 0.00	47.97 1.08 0.00	53.14 1.19 0.00	55.04 1.29 0.00	55.65 1.25 0.00	56.84 1.28 0.00	56.67 1.22 0.00	56.41 1.11 0.00	55.66 0.82 0.00	51.90 0.82 0.00	48.15 0.71 0.00	46.64 0.64 0.00	49.42 0.73 0.00	47.41 0.70 0.00	38.65 0.46 0.00	35.85 0.43 0.00
CALPINE BETH_PAGE_GT4 24209	58.56 3.92 -14.60	55.86 3.09 -20.60	54.98 2.31 -24.89	54.44 2.08 -26.33	54.30 2.06 -25.87	53.37 2.44 -22.24	54.16 3.24 -17.52	57.51 5.09 -12.66	58.65 5.49 -8.87	59.96 5.86 -7.21	62.75 6.34 -4.46	64.30 6.56 -3.99	66.19 6.64 -5.15	69.82 6.78 -7.48	70.29 6.93 -7.91	70.29 7.13 -7.86	73.34 6.96 -11.54	73.28 5.98 -16.22	72.32 5.65 -19.23	66.75 5.47 -15.28	70.30 5.70 -15.91	68.28 5.65 -15.92	61.28 4.70 -18.39	57.08 3.47 -18.19
CALPINE_BP_GT1 23823	58.56 3.92 -14.60	55.86 3.09 -20.60	54.98 2.31 -24.89	54.44 2.08 -26.33	54.30 2.06 -25.87	53.37 2.44 -22.24	54.16 3.24 -17.52	57.51 5.09 -12.66	58.65 5.49 -8.87	59.96 5.86 -7.21	62.75 6.34 -4.46	64.30 6.56 -3.99	66.19 6.64 -5.15	69.82 6.78 -7.48	70.29 6.93 -7.91	70.29 7.13 -7.86	73.34 6.96 -11.54	73.28 5.98 -16.22	72.32 5.65 -19.23	66.75 5.47 -15.28	70.30 5.70 -15.91	68.28 5.65 -15.92	61.28 4.70 -18.39	57.08 3.47 -18.19
CALSPAN___DRP 24200	36.20 -3.84 0.00	28.92 -3.25 0.00	24.76 -2.86 0.16	23.40 -2.63 0.00	23.73 -2.64 0.00	25.82 -2.87 0.00	29.56 -3.84 0.00	36.62 -4.03 0.00	40.26 -4.31 0.00	42.25 -4.64 0.00	47.64 -4.31 0.00	49.50 -4.25 0.00	49.72 -4.68 0.00	51.17 -4.39 0.00	51.12 -4.33 0.00	50.60 -4.70 0.00	50.34 -4.50 0.00	47.10 -3.98 0.00	42.79 -4.65 0.00	41.72 -4.28 0.00	44.45 -4.24 0.00	43.72 -2.99 0.00	35.59 -2.60 0.00	31.95 -3.47 0.00
CARR STREET_E__SYR 24060	39.76 -0.28 0.00	31.88 -0.29 0.00	27.45 -0.31 0.02	25.74 -0.29 0.00	26.11 -0.26 0.00	28.46 -0.23 0.00	33.27 -0.13 0.00	40.08 0.32 0.00	44.51 0.22 0.00	47.03 0.14 0.00	52.31 0.36 0.00	54.13 0.38 0.00	54.73 0.33 0.00	56.12 0.56 0.00	55.89 0.44 0.00	55.69 0.39 0.00	55.06 0.22 0.00	51.23 0.15 0.00	47.39 -0.05 0.00	45.91 -0.09 0.00	48.69 0.00 0.00	46.94 0.23 0.00	38.27 0.08 0.00	35.14 -0.28 0.00
CARTHAGE___PAPER 23857	40.16 0.12 0.00	32.11 -0.06 0.00	27.75 -0.03 0.00	25.95 -0.08 0.00	26.32 -0.05 0.00	28.80 0.11 0.00	33.77 0.37 0.00	39.92 0.16 0.00	44.87 0.58 0.00	47.59 0.70 0.00	52.73 0.78 0.00	54.56 0.81 0.00	55.16 0.76 0.00	56.28 0.72 0.00	56.06 0.61 0.00	55.52 0.22 0.00	54.79 -0.05 0.00	51.28 0.20 0.00	47.53 0.09 0.00	46.00 0.00 0.00	48.79 0.10 0.00	46.80 0.09 0.00	38.04 -0.15 0.00	35.53 0.11 0.00
CE_DUNWOOD___DRP 24194	43.00 2.96 0.00	34.49 2.32 0.00	29.49 1.69 -0.02	27.51 1.48 0.00	27.82 1.45 0.00	30.44 1.75 0.00	35.87 2.47 0.00	43.90 4.14 0.00	48.94 4.52 -0.13	51.99 4.83 -0.27	57.35 5.14 -0.26	59.32 5.32 -0.25	60.16 5.44 -0.32	61.63 5.61 -0.46	61.62 5.71 -0.46	61.68 5.92 -0.46	61.08 5.76 -0.48	56.67 5.01 -0.58	52.64 4.89 -0.31	51.05 4.74 -0.31	53.75 4.92 -0.14	51.88 4.76 -0.41	42.73 3.97 -0.57	38.12 2.69 -0.01
CE_MILLWOOD___DRP 24193	42.84 2.80 0.00	34.36 2.19 0.00	29.38 1.58 -0.02	27.41 1.38 0.00	27.71 1.34 0.00	30.33 1.64 0.00	35.77 2.37 0.00	43.70 3.94 0.00	48.69 4.30 -0.10	51.74 4.64 -0.21	57.10 4.94 -0.21	59.06 5.11 -0.20	59.82 5.17 -0.25	61.25 5.33 -0.36	61.24 5.43 -0.36	61.36 5.70 -0.36	60.76 5.54 -0.38	56.34 4.80 -0.46	52.38 4.70 -0.24	50.79 4.55 -0.24	53.52 4.72 -0.11	51.56 4.53 -0.32	42.46 3.82 -0.45	37.97 2.55 0.00
CE_NYC2_DRP 24202	43.61 3.56 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.37 2.97 0.00	62.20 4.73 -17.71	64.12 5.23 -14.60	72.69 5.58 -20.22	72.72 5.97 -14.80	73.35 6.18 -13.42	73.87 6.26 -13.21	76.55 6.50 -14.49	76.48 6.54 -14.49	76.54 6.80 -14.44	76.54 6.58 -15.12	75.23 5.82 -18.33	72.70 5.65 -19.61	72.63 5.47 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.80 4.62 -23.99	64.11 3.26 -25.43
CE_NYC_DRP 24195	43.56 3.52 0.00	34.90 2.73 0.00	29.83 2.03 -0.02	27.83 1.80 0.00	28.14 1.77 0.00	30.78 2.09 0.00	36.34 2.94 0.00	44.45 4.69 0.00	52.66 5.14 -3.23	59.05 5.49 -6.67	64.37 5.92 -6.50	66.00 6.13 -6.12	68.46 6.20 -7.86	73.25 6.44 -11.25	73.19 6.49 -11.25	73.20 6.69 -11.21	73.11 6.53 -11.74	71.08 5.77 -14.23	60.69 5.60 -7.65	59.04 5.43 -7.61	57.83 5.65 -3.49	62.31 5.46 -10.14	56.84 4.54 -14.11	38.76 3.19 -0.15
CH_MIDHUDSON___DRP 24192	42.28 2.24 0.00	34.04 1.87 0.00	29.05 1.25 -0.02	27.10 1.07 0.00	27.40 1.03 0.00	29.95 1.26 0.00	35.30 1.90 0.00	43.22 3.46 0.00	48.01 3.72 0.00	50.88 3.99 0.00	56.11 4.16 0.00	58.05 4.30 0.00	58.81 4.41 0.00	60.12 4.56 0.00	60.11 4.66 0.00	60.11 4.81 0.00	59.56 4.72 0.00	55.17 4.09 0.00	51.52 4.08 0.00	50.00 4.00 0.00	52.78 4.09 0.00	50.63 3.92 0.00	41.47 3.28 0.00	37.62 2.20 0.00
CH_MISC_IPPS 23765	41.72 1.68 0.00	33.71 1.54 0.00	28.69 0.89 -0.02	26.78 0.75 0.00	27.08 0.71 0.00	29.61 0.92 0.00	34.94 1.54 0.00	42.90 3.14 0.00	47.30 3.01 0.00	50.17 3.28 0.00	55.27 3.32 0.00	57.24 3.49 0.00	57.94 3.54 0.00	59.23 3.67 0.00	59.22 3.77 0.00	59.28 3.98 0.00	59.06 4.22 0.00	54.66 3.58 0.00	51.09 3.65 0.00	49.54 3.54 0.00	52.34 3.65 0.00	50.17 3.46 0.00	41.09 2.90 0.00	37.37 1.95 0.00
CH_RES_BVR_FALLS 23983	39.72 -0.32 0.00	31.91 -0.26 0.00	27.61 -0.17 0.00	25.87 -0.16 0.00	26.21 -0.16 0.00	28.52 -0.17 0.00	33.13 -0.27 0.00	39.28 -0.48 0.00	43.80 -0.49 0.00	46.42 -0.47 0.00	51.38 -0.57 0.00	53.16 -0.59 0.00	53.80 -0.60 0.00	54.89 -0.67 0.00	54.78 -0.67 0.00	54.64 -0.66 0.00	54.18 -0.66 0.00	50.52 -0.56 0.00	46.97 -0.47 0.00	45.49 -0.51 0.00	48.15 -0.54 0.00	46.15 -0.56 0.00	37.69 -0.50 0.00	35.17 -0.25 0.00

CH_RES_NIAGARA 23895	36.20 -3.84 0.00	28.95 -3.22 0.00	24.79 -2.86 0.13	23.45 -2.58 0.00	23.81 -2.56 0.00	25.88 -2.81 0.00	29.53 -3.87 0.00	36.42 -3.34 0.00	39.95 -4.34 0.00	41.73 -5.16 0.00	46.96 -4.99 0.00	48.80 -4.95 0.00	48.96 -5.44 0.00	50.28 -5.28 0.00	50.18 -5.27 0.00	49.71 -5.59 0.00	49.52 -5.32 0.00	46.28 -4.80 0.00	42.32 -5.12 0.00	41.35 -4.65 0.00	43.87 -4.82 0.00	43.30 -3.41 0.00	35.48 -2.71 0.00	32.02 -3.40 0.00
CH_RES_SYRACUSE 23985	39.52 -0.52 0.00	31.69 -0.48 0.00	27.28 -0.47 0.03	25.59 -0.44 0.00	25.95 -0.42 0.00	28.29 -0.40 0.00	33.07 -0.33 0.00	39.80 0.04 0.00	44.25 -0.04 0.00	46.80 -0.09 0.00	52.05 0.10 0.00	53.86 0.11 0.00	54.45 0.05 0.00	55.84 0.28 0.00	55.62 0.17 0.00	55.41 0.11 0.00	54.73 -0.11 0.00	50.93 -0.15 0.00	47.11 -0.33 0.00	45.63 -0.37 0.00	48.45 -0.24 0.00	46.62 -0.09 0.00	38.00 -0.19 0.00	34.89 -0.53 0.00
CORNELL____ 23752	37.28 -2.76 0.00	29.85 -2.32 0.00	25.72 -1.94 0.12	24.34 -1.69 0.00	24.71 -1.66 0.00	26.71 -1.98 0.00	31.33 -2.07 0.00	37.89 -1.87 0.00	42.25 -2.04 0.00	44.78 -2.11 0.00	49.87 -2.08 0.00	51.65 -2.10 0.00	52.12 -2.28 0.00	53.62 -1.94 0.00	53.34 -2.11 0.00	52.98 -2.32 0.00	52.43 -2.41 0.00	48.73 -2.35 0.00	44.88 -2.56 0.00	43.47 -2.53 0.00	46.26 -2.43 0.00	44.61 -2.10 0.00	36.17 -2.02 0.00	33.01 -2.41 0.00
COXSACKIE___GT 23611	40.56 0.52 0.00	32.78 0.61 0.00	27.70 -0.08 0.00	25.87 -0.16 0.00	26.19 -0.18 0.00	28.58 -0.11 0.00	33.63 0.23 0.00	41.79 2.03 0.00	46.50 2.21 0.00	49.42 2.53 0.00	54.55 2.60 0.00	56.44 2.69 0.00	57.23 2.83 0.00	58.45 2.89 0.00	58.44 2.99 0.00	58.40 3.10 0.00	57.86 3.02 0.00	53.68 2.60 0.00	50.05 2.61 0.00	48.58 2.58 0.00	51.32 2.63 0.00	49.05 2.34 0.00	40.10 1.91 0.00	36.38 0.96 0.00
CRESCENT___HYD 24018	42.36 2.32 0.00	34.04 1.87 0.00	29.25 1.47 0.00	27.38 1.35 0.00	27.74 1.37 0.00	30.27 1.58 0.00	35.24 1.84 0.00	42.03 2.27 0.00	46.86 2.57 0.00	49.70 2.81 0.00	55.01 3.06 0.00	56.76 3.01 0.00	57.61 3.21 0.00	58.89 3.33 0.00	58.83 3.38 0.00	58.62 3.32 0.00	58.02 3.18 0.00	53.84 2.76 0.00	50.10 2.66 0.00	48.58 2.58 0.00	51.37 2.68 0.00	49.28 2.57 0.00	40.21 2.02 0.00	37.08 1.66 0.00
CRUCIBLE_METL_DRP 24180	39.52 -0.52 0.00	31.69 -0.48 0.00	27.28 -0.47 0.03	25.59 -0.44 0.00	25.95 -0.42 0.00	28.29 -0.40 0.00	33.07 -0.33 0.00	39.80 0.04 0.00	44.25 -0.04 0.00	46.80 -0.09 0.00	52.05 0.10 0.00	53.86 0.11 0.00	54.45 0.05 0.00	55.84 0.28 0.00	55.62 0.17 0.00	55.41 0.11 0.00	54.73 -0.11 0.00	50.93 -0.15 0.00	47.11 -0.33 0.00	45.63 -0.37 0.00	48.45 -0.24 0.00	46.62 -0.09 0.00	38.00 -0.19 0.00	34.89 -0.53 0.00
CSC____481_PGEN 24222	56.18 3.88 -12.26	54.80 2.99 -19.64	53.98 2.22 -23.98	53.40 1.98 -25.39	53.24 1.95 -24.92	52.17 2.30 -21.18	52.94 3.07 -16.47	55.72 4.69 -11.27	56.47 4.83 -7.35	57.42 5.06 -5.47	60.49 5.35 -3.19	62.05 5.43 -2.87	63.60 5.49 -3.71	66.77 5.83 -5.38	67.13 6.04 -5.64	67.38 6.19 -5.89	68.83 6.09 -7.90	70.77 5.06 -14.63	70.78 4.74 -18.60	65.08 4.65 -14.43	68.79 4.82 -15.28	66.62 4.72 -15.19	59.35 4.16 -17.00	55.66 3.15 -17.09
DANSKAMMER___1 23586	41.72 1.68 0.00	33.71 1.54 0.00	28.69 0.89 -0.02	26.78 0.75 0.00	27.08 0.71 0.00	29.61 0.92 0.00	34.94 1.54 0.00	42.90 3.14 0.00	47.30 3.01 0.00	50.17 3.28 0.00	55.27 3.32 0.00	57.24 3.49 0.00	57.94 3.54 0.00	59.23 3.67 0.00	59.22 3.77 0.00	59.28 3.98 0.00	59.06 4.22 0.00	54.66 3.58 0.00	51.09 3.65 0.00	49.54 3.54 0.00	52.34 3.65 0.00	50.17 3.46 0.00	41.09 2.90 0.00	37.37 1.95 0.00
DANSKAMMER___2 23589	41.72 1.68 0.00	33.71 1.54 0.00	28.69 0.89 -0.02	26.78 0.75 0.00	27.08 0.71 0.00	29.61 0.92 0.00	34.94 1.54 0.00	42.90 3.14 0.00	47.30 3.01 0.00	50.17 3.28 0.00	55.27 3.32 0.00	57.24 3.49 0.00	57.94 3.54 0.00	59.23 3.67 0.00	59.22 3.77 0.00	59.28 3.98 0.00	59.06 4.22 0.00	54.66 3.58 0.00	51.09 3.65 0.00	49.54 3.54 0.00	52.34 3.65 0.00	50.17 3.46 0.00	41.09 2.90 0.00	37.37 1.95 0.00
DANSKAMMER___3 23590	41.72 1.68 0.00	33.71 1.54 0.00	28.69 0.89 -0.02	26.78 0.75 0.00	27.08 0.71 0.00	29.61 0.92 0.00	34.94 1.54 0.00	42.90 3.14 0.00	47.30 3.01 0.00	50.17 3.28 0.00	55.27 3.32 0.00	57.24 3.49 0.00	57.94 3.54 0.00	59.23 3.67 0.00	59.22 3.77 0.00	59.28 3.98 0.00	59.06 4.22 0.00	54.66 3.58 0.00	51.09 3.65 0.00	49.54 3.54 0.00	52.34 3.65 0.00	50.17 3.46 0.00	41.09 2.90 0.00	37.37 1.95 0.00
DANSKAMMER___4 23591	41.60 1.56 0.00	33.68 1.51 0.00	28.66 0.86 -0.02	26.73 0.70 0.00	27.03 0.66 0.00	29.55 0.86 0.00	34.90 1.50 0.00	42.78 3.02 0.00	47.12 2.83 0.00	49.98 3.09 0.00	55.07 3.12 0.00	57.03 3.28 0.00	57.72 3.32 0.00	59.00 3.44 0.00	58.94 3.49 0.00	59.06 3.76 0.00	58.84 4.00 0.00	54.45 3.37 0.00	50.90 3.46 0.00	49.36 3.36 0.00	52.15 3.46 0.00	49.93 3.22 0.00	40.94 2.75 0.00	37.30 1.88 0.00
DANSKAMMER___DIESEL 23592	41.72 1.68 0.00	33.71 1.54 0.00	28.69 0.89 -0.02	26.78 0.75 0.00	27.08 0.71 0.00	29.61 0.92 0.00	34.94 1.54 0.00	42.90 3.14 0.00	47.30 3.01 0.00	50.17 3.28 0.00	55.27 3.32 0.00	57.24 3.49 0.00	57.94 3.54 0.00	59.23 3.67 0.00	59.22 3.77 0.00	59.28 3.98 0.00	59.06 4.22 0.00	54.66 3.58 0.00	51.09 3.65 0.00	49.54 3.54 0.00	52.34 3.65 0.00	50.17 3.46 0.00	41.09 2.90 0.00	37.37 1.95 0.00
DASHVILLE___HYD 23610	41.88 1.84 0.00	33.75 1.58 0.00	28.72 0.92 -0.02	26.76 0.73 0.00	27.08 0.71 0.00	29.61 0.92 0.00	34.94 1.54 0.00	43.14 3.38 0.00	47.83 3.54 0.00	50.74 3.85 0.00	55.95 4.00 0.00	57.89 4.14 0.00	58.64 4.24 0.00	59.89 4.33 0.00	59.89 4.44 0.00	59.95 4.65 0.00	59.50 4.66 0.00	55.06 3.98 0.00	51.47 4.03 0.00	49.96 3.96 0.00	52.73 4.04 0.00	50.49 3.78 0.00	41.40 3.21 0.00	37.37 1.95 0.00
DOGLEVILLE___HYD 23807	42.36 2.32 0.00	33.94 1.77 0.00	29.22 1.44 0.00	27.33 1.30 0.00	27.71 1.34 0.00	30.27 1.58 0.00	35.50 2.10 0.00	42.62 2.86 0.00	47.66 3.37 0.00	50.59 3.70 0.00	56.16 4.21 0.00	58.16 4.41 0.00	58.81 4.41 0.00	60.12 4.56 0.00	59.94 4.49 0.00	59.67 4.37 0.00	58.84 4.00 0.00	54.76 3.68 0.00	50.76 3.32 0.00	49.17 3.17 0.00	52.15 3.46 0.00	50.03 3.32 0.00	40.63 2.44 0.00	37.33 1.91 0.00
DUNKIRK___1 23563	34.43 -5.61 0.00	27.62 -4.54 0.01	23.67 -3.92 0.19	22.28 -3.75 0.00	22.63 -3.74 0.00	24.70 -3.99 0.00	28.32 -5.08 0.00	35.19 -4.57 0.00	38.84 -5.45 0.00	40.93 -5.96 0.00	46.44 -5.51 0.00	48.32 -5.43 0.00	48.53 -5.87 0.00	50.23 -5.33 0.00	50.13 -5.32 0.00	49.60 -5.70 0.00	49.41 -5.43 0.00	46.33 -4.75 0.00	41.60 -5.84 0.00	40.39 -5.61 0.00	43.43 -5.26 0.00	42.55 -4.16 0.00	34.26 -3.93 0.00	30.21 -5.21 0.00
DUNKIRK___2 23564	34.43 -5.61 0.00	27.62 -4.54 0.01	23.67 -3.92 0.19	22.28 -3.75 0.00	22.63 -3.74 0.00	24.70 -3.99 0.00	28.32 -5.08 0.00	35.19 -4.57 0.00	38.84 -5.45 0.00	40.93 -5.96 0.00	46.44 -5.51 0.00	48.32 -5.43 0.00	48.53 -5.87 0.00	50.23 -5.33 0.00	50.13 -5.32 0.00	49.60 -5.70 0.00	49.41 -5.43 0.00	46.33 -4.75 0.00	41.60 -5.84 0.00	40.39 -5.61 0.00	43.43 -5.26 0.00	42.55 -4.16 0.00	34.26 -3.93 0.00	30.21 -5.21 0.00

DUNKIRK___3 23565	34.88 -5.16 0.00	27.95 -4.21 0.01	23.95 -3.64 0.19	22.57 -3.46 0.00	22.89 -3.48 0.00	24.99 -3.70 0.00	28.66 -4.74 0.00	35.59 -4.17 0.00	39.24 -5.05 0.00	41.31 -5.58 0.00	46.81 -5.14 0.00	48.70 -5.05 0.00	48.91 -5.49 0.00	50.56 -5.00 0.00	50.46 -4.99 0.00	49.94 -5.36 0.00	49.69 -5.15 0.00	46.59 -4.49 0.00	41.94 -5.50 0.00	40.76 -5.24 0.00	43.77 -4.92 0.00	42.88 -3.83 0.00	34.60 -3.59 0.00	30.71 -4.71 0.00
DUNKIRK___4 23566	34.88 -5.16 0.00	27.95 -4.21 0.01	23.95 -3.64 0.19	22.57 -3.46 0.00	22.89 -3.48 0.00	24.99 -3.70 0.00	28.66 -4.74 0.00	35.59 -4.17 0.00	39.24 -5.05 0.00	41.31 -5.58 0.00	46.81 -5.14 0.00	48.70 -5.05 0.00	48.91 -5.49 0.00	50.56 -5.00 0.00	50.46 -4.99 0.00	49.94 -5.36 0.00	49.69 -5.15 0.00	46.59 -4.49 0.00	41.94 -5.50 0.00	40.76 -5.24 0.00	43.77 -4.92 0.00	42.88 -3.83 0.00	34.60 -3.59 0.00	30.71 -4.71 0.00
EAST HAMPTON___GT 23717	58.39 6.09 -12.26	56.44 4.63 -19.64	55.32 3.56 -23.98	54.60 3.18 -25.39	54.45 3.16 -24.92	53.51 3.64 -21.18	54.61 4.74 -16.47	58.31 7.28 -11.27	59.70 8.06 -7.35	61.08 8.72 -5.47	64.80 9.66 -3.19	66.67 10.05 -2.87	68.28 10.17 -3.71	71.72 10.78 -5.38	72.18 11.09 -5.64	72.36 11.17 -5.89	73.38 10.64 -7.90	74.95 9.24 -14.63	74.53 8.49 -18.60	68.66 8.23 -14.43	72.68 8.71 -15.28	70.31 8.41 -15.19	61.99 6.80 -17.00	57.61 5.10 -17.09
EAST RIVER___6 23660	43.48 3.44 0.00	34.87 2.70 0.00	29.80 2.00 -0.02	27.80 1.77 0.00	28.11 1.74 0.00	30.76 2.07 0.00	36.27 2.87 0.00	44.37 4.61 0.00	52.77 5.09 -3.39	59.33 5.44 -7.00	64.59 5.82 -6.82	66.20 6.02 -6.43	68.80 6.15 -8.25	73.70 6.33 -11.81	73.64 6.38 -11.81	73.65 6.58 -11.77	73.52 6.36 -12.32	71.68 5.67 -14.93	61.01 5.55 -8.02	59.36 5.38 -7.98	57.95 5.60 -3.66	62.72 5.37 -10.64	57.47 4.47 -14.81	38.73 3.15 -0.16
EAST RIVER___7 23524	43.48 3.44 0.00	34.87 2.70 0.00	29.80 2.00 -0.02	27.80 1.77 0.00	28.11 1.74 0.00	30.76 2.07 0.00	36.27 2.87 0.00	44.37 4.61 0.00	52.77 5.09 -3.39	59.33 5.44 -7.00	64.59 5.82 -6.82	66.20 6.02 -6.43	68.80 6.15 -8.25	73.70 6.33 -11.81	73.64 6.38 -11.81	73.65 6.58 -11.77	73.52 6.36 -12.32	71.68 5.67 -14.93	61.01 5.55 -8.02	59.36 5.38 -7.98	57.95 5.60 -3.66	62.72 5.37 -10.64	57.47 4.47 -14.81	38.73 3.15 -0.16
EAST_HAMPTON___DIESEL 23722	58.39 6.09 -12.26	56.44 4.63 -19.64	55.32 3.56 -23.98	54.60 3.18 -25.39	54.45 3.16 -24.92	53.51 3.64 -21.18	54.61 4.74 -16.47	58.31 7.28 -11.27	59.70 8.06 -7.35	61.08 8.72 -5.47	64.80 9.66 -3.19	66.67 10.05 -2.87	68.28 10.17 -3.71	71.72 10.78 -5.38	72.18 11.09 -5.64	72.36 11.17 -5.89	73.38 10.64 -7.90	74.95 9.24 -14.63	74.53 8.49 -18.60	68.66 8.23 -14.43	72.68 8.71 -15.28	70.31 8.41 -15.19	61.99 6.80 -17.00	57.61 5.10 -17.09
ELEC_TRO_TEK 24086	58.89 3.52 -15.33	55.87 2.80 -20.90	55.03 2.08 -25.17	54.51 1.85 -26.63	54.39 1.85 -26.17	53.46 2.18 -22.59	54.21 2.94 -17.87	57.51 4.65 -13.10	58.72 5.09 -9.34	60.09 5.44 -7.76	62.68 5.87 -4.86	64.16 6.07 -4.34	66.15 6.15 -5.60	70.20 6.50 -8.14	70.71 6.65 -8.61	70.63 6.86 -8.47	74.16 6.64 -12.68	73.51 5.72 -16.71	72.36 5.41 -19.51	66.90 5.24 -15.66	70.33 5.45 -16.19	68.24 5.28 -16.25	61.63 4.43 -19.01	57.14 3.19 -18.53
E_CANADA_CAP_HY 24051	43.08 3.04 0.00	34.58 2.41 0.00	29.78 2.00 0.00	27.88 1.85 0.00	28.24 1.87 0.00	30.81 2.12 0.00	35.47 2.07 0.00	40.75 0.99 0.00	45.44 1.15 0.00	48.25 1.36 0.00	53.40 1.45 0.00	55.09 1.34 0.00	55.92 1.52 0.00	57.28 1.72 0.00	57.11 1.66 0.00	56.85 1.55 0.00	56.05 1.21 0.00	52.15 1.07 0.00	48.34 0.90 0.00	46.87 0.87 0.00	49.57 0.88 0.00	47.60 0.89 0.00	38.88 0.69 0.00	36.31 0.89 0.00
E_CANADA_MHWK_HY 24050	42.36 2.32 0.00	33.94 1.77 0.00	29.22 1.44 0.00	27.33 1.30 0.00	27.71 1.34 0.00	30.27 1.58 0.00	35.50 2.10 0.00	42.62 2.86 0.00	47.66 3.37 0.00	50.59 3.70 0.00	56.16 4.21 0.00	58.16 4.41 0.00	58.81 4.41 0.00	60.12 4.56 0.00	59.94 4.49 0.00	59.67 4.37 0.00	58.84 4.00 0.00	54.76 3.68 0.00	50.76 3.32 0.00	49.17 3.17 0.00	52.15 3.46 0.00	50.03 3.32 0.00	40.63 2.44 0.00	37.33 1.91 0.00
E_FISHKILL___LBMP 23776	42.60 2.56 0.00	34.23 2.06 0.00	29.27 1.47 -0.02	27.31 1.28 0.00	27.64 1.27 0.00	30.21 1.52 0.00	35.54 2.14 0.00	43.38 3.62 0.00	48.23 3.94 0.00	51.11 4.22 0.00	56.37 4.42 0.00	58.32 4.57 0.00	59.08 4.68 0.00	60.39 4.83 0.00	60.33 4.88 0.00	60.39 5.09 0.00	59.78 4.94 0.00	55.37 4.29 0.00	51.71 4.27 0.00	50.14 4.14 0.00	52.97 4.28 0.00	50.87 4.16 0.00	41.67 3.48 0.00	37.79 2.37 0.00
FAR ROCKAWAY___4 23548	82.20 4.40 -37.76	65.70 3.44 -30.09	64.26 2.61 -33.87	64.12 2.42 -35.67	64.12 2.40 -35.35	64.24 2.81 -32.74	65.06 3.71 -27.95	71.91 5.69 -26.46	74.36 6.16 -23.91	77.65 6.28 -24.48	75.77 6.75 -17.07	75.84 7.04 -15.05	80.93 7.07 -19.46	91.27 7.39 -28.32	93.35 7.54 -30.36	90.56 7.91 -27.35	110.17 7.68 -47.65	89.56 6.59 -31.89	80.15 6.07 -26.64	77.26 5.93 -25.33	78.21 6.18 -23.34	77.27 5.98 -24.58	78.20 5.23 -34.78	68.38 3.93 -29.03
FENNER___WINDPWR 24204	40.76 0.72 0.00	32.65 0.48 0.00	28.12 0.36 0.02	26.37 0.34 0.00	26.71 0.34 0.00	29.15 0.46 0.00	34.13 0.73 0.00	40.83 1.07 0.00	45.57 1.28 0.00	48.25 1.36 0.00	53.56 1.61 0.00	55.47 1.72 0.00	56.03 1.63 0.00	57.34 1.78 0.00	57.17 1.72 0.00	56.90 1.60 0.00	56.16 1.32 0.00	52.31 1.23 0.00	48.44 1.00 0.00	46.92 0.92 0.00	49.76 1.07 0.00	47.83 1.12 0.00	38.92 0.73 0.00	35.95 0.53 0.00
FIBERTEK___ENERGY 23856	39.52 -0.52 0.00	31.69 -0.48 0.00	27.28 -0.47 0.03	25.59 -0.44 0.00	25.95 -0.42 0.00	28.29 -0.40 0.00	33.07 -0.33 0.00	39.80 0.04 0.00	44.25 -0.04 0.00	46.80 -0.09 0.00	52.05 0.10 0.00	53.86 0.11 0.00	54.45 0.05 0.00	55.84 0.28 0.00	55.62 0.17 0.00	55.41 0.11 0.00	54.73 -0.11 0.00	50.93 -0.15 0.00	47.11 -0.33 0.00	45.63 -0.37 0.00	48.45 -0.24 0.00	46.62 -0.09 0.00	38.00 -0.19 0.00	34.89 -0.53 0.00
FITZPATRICK___ 23598	39.08 -0.96 0.00	31.37 -0.80 0.00	27.06 -0.72 0.00	25.35 -0.68 0.00	25.68 -0.69 0.00	27.97 -0.72 0.00	32.60 -0.80 0.00	39.08 -0.68 0.00	43.45 -0.84 0.00	45.95 -0.94 0.00	51.01 -0.94 0.00	52.84 -0.91 0.00	53.42 -0.98 0.00	54.67 -0.89 0.00	54.51 -0.94 0.00	54.30 -1.00 0.00	53.85 -0.99 0.00	50.11 -0.97 0.00	46.44 -1.00 0.00	45.03 -0.97 0.00	47.72 -0.97 0.00	45.92 -0.79 0.00	37.50 -0.69 0.00	34.57 -0.85 0.00
FORT ORANGE___ 23900	42.36 2.32 0.00	34.07 1.90 0.00	29.22 1.44 0.00	27.33 1.30 0.00	27.66 1.29 0.00	30.21 1.52 0.00	35.30 1.90 0.00	42.30 2.54 0.00	47.17 2.88 0.00	49.98 3.09 0.00	55.27 3.32 0.00	57.14 3.39 0.00	57.94 3.54 0.00	59.23 3.67 0.00	59.17 3.72 0.00	59.01 3.71 0.00	58.35 3.51 0.00	54.20 3.12 0.00	50.43 2.99 0.00	48.90 2.90 0.00	51.71 3.02 0.00	49.61 2.90 0.00	40.52 2.33 0.00	37.23 1.81 0.00
FORT_DRUM_COGEN 23780	40.12 0.08 0.00	32.07 -0.10 0.00	27.67 -0.11 0.00	25.90 -0.13 0.00	26.26 -0.11 0.00	28.75 0.06 0.00	33.73 0.33 0.00	39.92 0.16 0.00	44.91 0.62 0.00	47.64 0.75 0.00	52.78 0.83 0.00	54.66 0.91 0.00	55.22 0.82 0.00	56.39 0.83 0.00	56.17 0.72 0.00	55.58 0.28 0.00	54.84 0.00 0.00	51.34 0.26 0.00	47.53 0.09 0.00	46.05 0.05 0.00	48.84 0.15 0.00	46.85 0.14 0.00	38.04 -0.15 0.00	35.49 0.07 0.00

FPL FAR_ROCK_GT1 24212	82.20 4.40 -37.76	65.70 3.44 -30.09	64.26 2.61 -33.87	64.12 2.42 -35.67	64.12 2.40 -35.35	64.24 2.81 -32.74	65.06 3.71 -27.95	71.91 5.69 -26.46	74.36 6.16 -23.91	77.18 5.81 -24.48	75.25 6.23 -17.07	75.25 6.45 -15.05	80.39 6.53 -19.46	90.71 6.83 -28.32	92.80 6.99 -30.36	90.00 7.35 -27.35	109.62 7.13 -47.65	89.05 6.08 -31.89	79.68 5.60 -26.64	76.85 5.52 -25.33	77.77 5.74 -23.34	76.80 5.51 -24.58	78.20 5.23 -34.78	68.38 3.93 -29.03
FPL FAR_ROCK_GT2 23815	82.20 4.40 -37.76	65.70 3.44 -30.09	64.26 2.61 -33.87	64.12 2.42 -35.67	64.12 2.40 -35.35	64.24 2.81 -32.74	65.06 3.71 -27.95	71.91 5.69 -26.46	74.36 6.16 -23.91	77.65 6.28 -24.48	75.77 6.75 -17.07	75.84 7.04 -15.05	80.93 7.07 -19.46	91.27 7.39 -28.32	93.35 7.54 -30.36	90.56 7.91 -27.35	110.17 7.68 -47.65	89.56 6.59 -31.89	80.15 6.07 -26.64	77.26 5.93 -25.33	78.21 6.18 -23.34	77.27 5.98 -24.58	78.20 5.23 -34.78	68.38 3.93 -29.03
FRANKLIN_FALL_HYD 24054	38.20 -1.84 0.00	30.75 -1.42 0.00	26.86 -0.92 0.00	25.09 -0.94 0.00	25.42 -0.95 0.00	27.71 -0.98 0.00	32.03 -1.37 0.00	37.33 -2.43 0.00	41.99 -2.30 0.00	44.45 -2.44 0.00	49.04 -2.91 0.00	50.74 -3.01 0.00	51.41 -2.99 0.00	52.00 -3.56 0.00	51.90 -3.55 0.00	51.76 -3.54 0.00	51.50 -3.34 0.00	48.48 -2.60 0.00	45.07 -2.37 0.00	43.70 -2.30 0.00	46.21 -2.48 0.00	44.05 -2.66 0.00	36.01 -2.18 0.00	34.11 -1.31 0.00
FREEPORT_EQUS_GT1 23764	62.05 4.12 -17.89	57.37 3.25 -21.95	56.38 2.44 -26.16	55.88 2.19 -27.66	55.75 2.16 -27.22	55.02 2.58 -23.75	55.86 3.44 -19.02	59.75 5.37 -14.62	61.18 5.89 -11.00	62.88 6.33 -9.66	65.11 6.91 -6.25	66.46 7.15 -5.56	68.81 7.23 -7.18	73.61 7.61 -10.44	74.30 7.76 -11.09	73.88 7.96 -10.62	79.13 7.62 -16.67	76.16 6.64 -18.44	73.66 6.17 -20.05	68.37 5.98 -16.39	71.65 6.23 -16.73	69.66 6.07 -16.88	63.39 5.00 -20.20	58.80 3.65 -19.73
FULTON COGEN____ 23766	39.40 -0.64 0.00	31.59 -0.58 0.00	27.20 -0.56 0.02	25.51 -0.52 0.00	25.84 -0.53 0.00	28.20 -0.49 0.00	32.93 -0.47 0.00	39.60 -0.16 0.00	44.02 -0.27 0.00	46.61 -0.28 0.00	51.79 -0.16 0.00	53.64 -0.11 0.00	54.18 -0.22 0.00	55.56 0.00 0.00	55.34 -0.11 0.00	55.08 -0.22 0.00	54.46 -0.38 0.00	50.67 -0.41 0.00	46.92 -0.52 0.00	45.45 -0.55 0.00	48.20 -0.49 0.00	46.43 -0.28 0.00	37.85 -0.34 0.00	34.78 -0.64 0.00
Freeport____CT2 23818	62.05 4.12 -17.89	57.37 3.25 -21.95	56.38 2.44 -26.16	55.88 2.19 -27.66	55.75 2.16 -27.22	55.02 2.58 -23.75	55.86 3.44 -19.02	59.75 5.37 -14.62	61.18 5.89 -11.00	62.88 6.33 -9.66	65.11 6.91 -6.25	66.46 7.15 -5.56	68.81 7.23 -7.18	73.61 7.61 -10.44	74.30 7.76 -11.09	73.88 7.96 -10.62	79.13 7.62 -16.67	76.16 6.64 -18.44	73.66 6.17 -20.05	68.37 5.98 -16.39	71.65 6.23 -16.73	69.66 6.07 -16.88	63.39 5.00 -20.20	58.80 3.65 -19.73
G.F.CEMENT____DRP 24184	42.80 2.76 0.00	34.33 2.16 0.00	29.50 1.72 0.00	27.80 1.77 0.00	28.16 1.79 0.00	30.78 2.09 0.00	35.30 1.90 0.00	41.63 1.87 0.00	46.55 2.26 0.00	49.42 2.53 0.00	54.76 2.81 0.00	56.44 2.69 0.00	57.34 2.94 0.00	58.62 3.06 0.00	58.50 3.05 0.00	58.23 2.93 0.00	57.58 2.74 0.00	53.38 2.30 0.00	49.67 2.23 0.00	48.12 2.12 0.00	50.88 2.19 0.00	48.77 2.06 0.00	39.68 1.49 0.00	36.91 1.49 0.00
GARDENVILLE____LBMP 24039	36.08 -3.96 0.00	28.86 -3.31 0.00	24.68 -2.94 0.16	23.32 -2.71 0.00	23.65 -2.72 0.00	25.74 -2.95 0.00	29.49 -3.91 0.00	36.50 -3.26 0.00	40.13 -4.16 0.00	42.11 -4.78 0.00	47.53 -4.42 0.00	49.40 -4.35 0.00	49.56 -4.84 0.00	51.06 -4.50 0.00	50.96 -4.49 0.00	50.43 -4.87 0.00	50.18 -4.66 0.00	46.94 -4.14 0.00	42.65 -4.79 0.00	41.58 -4.42 0.00	44.36 -4.33 0.00	43.58 -3.13 0.00	35.48 -2.71 0.00	31.81 -3.61 0.00
GENERAL____MILLS 23808	36.20 -3.84 0.00	28.92 -3.25 0.00	24.76 -2.86 0.16	23.40 -2.63 0.00	23.73 -2.64 0.00	25.82 -2.87 0.00	29.56 -3.84 0.00	36.62 -3.14 0.00	40.26 -4.03 0.00	42.25 -4.64 0.00	47.64 -4.31 0.00	49.50 -4.25 0.00	49.72 -4.68 0.00	51.17 -4.39 0.00	51.12 -4.33 0.00	50.60 -4.70 0.00	50.34 -4.50 0.00	47.10 -3.98 0.00	42.79 -4.65 0.00	41.72 -4.28 0.00	44.45 -4.24 0.00	43.72 -2.99 0.00	35.59 -2.60 0.00	31.95 -3.47 0.00
GE_PLASTICS____DRP 24183	41.28 1.24 0.00	33.23 1.06 0.00	28.56 0.78 0.00	26.71 0.68 0.00	27.06 0.69 0.00	29.49 0.80 0.00	34.44 1.04 0.00	41.31 1.55 0.00	45.97 1.68 0.00	48.72 1.83 0.00	53.87 1.92 0.00	55.69 1.94 0.00	56.47 2.07 0.00	57.73 2.17 0.00	57.61 2.16 0.00	57.51 2.21 0.00	56.98 2.14 0.00	52.92 1.84 0.00	49.29 1.85 0.00	47.79 1.79 0.00	50.54 1.85 0.00	48.48 1.77 0.00	39.64 1.45 0.00	36.41 0.99 0.00
GILBOA____1 23756	41.32 1.28 0.00	33.39 1.22 0.00	28.77 0.97 -0.02	26.89 0.86 0.00	27.21 0.84 0.00	29.61 0.92 0.00	34.54 1.14 0.00	41.59 1.83 0.00	46.28 1.99 0.00	49.05 2.16 0.00	54.24 2.29 0.00	56.12 2.37 0.00	56.85 2.45 0.00	58.12 2.56 0.00	58.06 2.61 0.00	57.95 2.65 0.00	57.25 2.41 0.00	53.28 2.20 0.00	49.57 2.13 0.00	48.07 2.07 0.00	50.83 2.14 0.00	48.81 2.10 0.00	39.95 1.76 0.00	36.52 1.10 0.00
GILBOA____2 23757	41.32 1.28 0.00	33.52 1.35 0.00	28.88 1.08 -0.02	26.99 0.96 0.00	27.32 0.95 0.00	29.72 1.03 0.00	34.54 1.14 0.00	41.59 1.83 0.00	46.28 1.99 0.00	49.05 2.16 0.00	54.24 2.29 0.00	56.12 2.37 0.00	56.85 2.45 0.00	58.12 2.56 0.00	58.06 2.61 0.00	57.95 2.65 0.00	57.09 2.25 0.00	53.28 2.20 0.00	49.57 2.13 0.00	48.07 2.07 0.00	50.83 2.14 0.00	48.81 2.10 0.00	39.95 1.76 0.00	36.52 1.10 0.00
GILBOA____3 23758	41.32 1.28 0.00	33.39 1.22 0.00	28.88 1.08 -0.02	26.99 0.96 0.00	27.32 0.95 0.00	29.61 0.92 0.00	34.54 1.14 0.00	41.59 1.83 0.00	46.28 1.99 0.00	49.05 2.16 0.00	54.24 2.29 0.00	56.12 2.37 0.00	56.85 2.45 0.00	58.12 2.56 0.00	58.06 2.61 0.00	57.95 2.65 0.00	57.25 2.41 0.00	53.28 2.20 0.00	49.57 2.13 0.00	48.07 2.07 0.00	50.83 2.14 0.00	48.81 2.10 0.00	39.95 1.76 0.00	36.52 1.10 0.00
GILBOA____4 23759	41.32 1.28 0.00	33.52 1.35 0.00	28.88 1.08 -0.02	26.99 0.96 0.00	27.32 0.95 0.00	29.72 1.03 0.00	34.70 1.30 0.00	41.59 1.83 0.00	46.28 1.99 0.00	49.05 2.16 0.00	54.24 2.29 0.00	56.12 2.37 0.00	56.85 2.45 0.00	58.12 2.56 0.00	58.06 2.61 0.00	57.95 2.65 0.00	57.25 2.41 0.00	53.28 2.20 0.00	49.57 2.13 0.00	48.07 2.07 0.00	50.83 2.14 0.00	48.81 2.10 0.00	39.95 1.76 0.00	36.52 1.10 0.00
GILBOA____ 23599	41.32 1.28 0.00	33.39 1.22 0.00	28.77 0.97 -0.02	26.89 0.86 0.00	27.21 0.84 0.00	29.61 0.92 0.00	34.54 1.14 0.00	41.59 1.83 0.00	46.28 1.99 0.00	49.05 2.16 0.00	54.24 2.29 0.00	56.12 2.37 0.00	56.85 2.45 0.00	58.12 2.56 0.00	58.06 2.61 0.00	57.95 2.65 0.00	57.25 2.41 0.00	53.28 2.20 0.00	49.57 2.13 0.00	48.07 2.07 0.00	50.83 2.14 0.00	48.81 2.10 0.00	39.95 1.76 0.00	36.52 1.10 0.00
GINNA____ 23603	36.36 -3.68 0.00	29.05 -3.12 0.00	24.98 -2.72 0.08	23.56 -2.47 0.00	23.89 -2.48 0.00	26.05 -2.64 0.00	30.26 -3.14 0.00	36.66 -3.10 0.00	40.26 -4.03 0.00	42.44 -4.45 0.00	47.53 -4.42 0.00	49.34 -4.41 0.00	49.72 -4.68 0.00	50.89 -4.67 0.00	50.74 -4.71 0.00	50.43 -4.87 0.00	50.34 -4.50 0.00	46.84 -4.24 0.00	43.17 -4.27 0.00	41.81 -4.19 0.00	44.36 -4.33 0.00	43.02 -3.69 0.00	35.36 -2.83 0.00	32.44 -2.98 0.00

GLEN PARK____ 23778	40.52 0.48 0.00	32.36 0.19 0.00	27.92 0.14 0.00	26.11 0.08 0.00	26.48 0.11 0.00	29.01 0.32 0.00	34.03 0.63 0.00	40.40 0.64 0.00	45.44 1.15 0.00	48.20 1.31 0.00	53.46 1.51 0.00	55.36 1.61 0.00	55.92 1.52 0.00	57.17 1.61 0.00	56.89 1.44 0.00	56.24 0.94 0.00	55.50 0.66 0.00	51.90 0.82 0.00	48.06 0.62 0.00	46.51 0.51 0.00	49.37 0.68 0.00	47.36 0.65 0.00	38.46 0.27 0.00	35.81 0.39 0.00
GLENWOOD_IC_1_G5 23712	59.85 3.64 -16.17	56.27 2.86 -21.24	55.42 2.14 -25.50	54.90 1.90 -26.97	54.76 1.87 -26.52	53.88 2.24 -22.95	54.64 3.01 -18.23	58.17 4.81 -13.60	59.45 5.27 -9.89	60.94 5.67 -8.38	63.39 6.13 -5.31	64.83 6.34 -4.74	66.94 6.42 -6.12	71.07 6.61 -8.90	71.42 6.54 -9.43	71.23 6.75 -9.18	75.41 6.58 -13.99	74.34 5.98 -17.28	72.97 5.79 -19.74	67.59 5.61 -15.98	70.95 5.84 -16.42	68.88 5.65 -16.52	62.41 4.70 -19.52	57.67 3.33 -18.92
GLENWOOD_IC_2_G1 23688	56.84 3.40 -13.40	54.94 2.67 -20.10	54.20 2.00 -24.42	53.65 1.77 -25.85	53.49 1.74 -25.38	52.45 2.07 -21.69	53.22 2.84 -16.98	56.27 4.57 -11.94	57.37 5.00 -8.08	58.55 5.35 -6.31	61.52 5.77 -3.80	63.13 5.97 -3.41	64.90 6.09 -4.41	68.29 6.33 -6.40	68.57 6.38 -6.74	68.72 6.58 -6.84	70.92 6.42 -9.66	72.10 5.62 -15.40	71.82 5.41 -18.97	66.18 5.24 -14.94	69.79 5.45 -15.65	67.62 5.28 -15.63	60.41 4.39 -17.83	56.12 3.08 -17.62
GLENWOOD_IC_3_G1 23689	56.84 3.40 -13.40	54.94 2.67 -20.10	54.20 2.00 -24.42	53.65 1.77 -25.85	53.49 1.74 -25.38	52.45 2.07 -21.69	53.22 2.84 -16.98	56.27 4.57 -11.94	57.37 5.00 -8.08	58.55 5.35 -6.31	61.52 5.77 -3.80	63.13 5.97 -3.41	64.90 6.09 -4.41	68.29 6.33 -6.40	68.57 6.38 -6.74	68.72 6.58 -6.84	70.92 6.42 -9.66	72.10 5.62 -15.40	71.82 5.41 -18.97	66.18 5.24 -14.94	69.79 5.45 -15.65	67.62 5.28 -15.63	60.41 4.39 -17.83	56.12 3.08 -17.62
GLENWOOD____4 23550	59.85 3.64 -16.17	56.27 2.86 -21.24	55.42 2.14 -25.50	54.90 1.90 -26.97	54.76 1.87 -26.52	53.88 2.24 -22.95	54.64 3.01 -18.23	58.17 4.81 -13.60	59.45 5.27 -9.89	60.94 5.67 -8.38	63.39 6.13 -5.31	64.83 6.34 -4.74	66.94 6.42 -6.12	71.07 6.61 -8.90	71.42 6.54 -9.43	71.28 6.80 -9.18	75.41 6.58 -13.99	74.34 5.98 -17.28	72.97 5.79 -19.74	67.59 5.61 -15.98	70.95 5.84 -16.42	68.88 5.65 -16.52	62.41 4.70 -19.52	57.67 3.33 -18.92
GLENWOOD____5 23614	59.85 3.64 -16.17	56.27 2.86 -21.24	55.42 2.14 -25.50	54.90 1.90 -26.97	54.76 1.87 -26.52	53.88 2.24 -22.95	54.64 3.01 -18.23	58.17 4.81 -13.60	59.45 5.27 -9.89	60.94 5.67 -8.38	63.39 6.13 -5.31	64.83 6.34 -4.74	66.94 6.42 -6.12	71.07 6.61 -8.90	71.42 6.54 -9.43	71.28 6.80 -9.18	75.41 6.58 -13.99	74.34 5.98 -17.28	72.97 5.79 -19.74	67.59 5.61 -15.98	70.95 5.84 -16.42	68.88 5.65 -16.52	62.41 4.70 -19.52	57.67 3.33 -18.92
GLOBAL GREEN_PORT_GT1 23814	58.39 6.09 -12.26	56.44 4.63 -19.64	55.32 3.56 -23.98	54.60 3.18 -25.39	54.45 3.16 -24.92	53.51 3.64 -21.18	54.61 4.74 -16.47	58.31 7.28 -11.27	59.70 8.06 -7.35	61.08 8.72 -5.47	64.80 9.66 -3.19	66.67 10.05 -2.87	68.28 10.17 -3.71	71.72 10.78 -5.38	72.18 11.09 -5.64	72.36 11.17 -5.89	73.38 10.64 -7.90	74.95 9.24 -14.63	74.53 8.49 -18.60	68.66 8.23 -14.43	72.68 8.71 -15.28	70.31 8.41 -15.19	61.99 6.80 -17.00	57.61 5.10 -17.09
GOUDEY____7 23579	38.80 -1.24 0.00	31.11 -1.06 0.00	26.81 -1.03 -0.06	24.99 -1.04 0.00	25.32 -1.05 0.00	27.66 -1.03 0.00	32.36 -1.04 0.00	39.32 -0.44 0.00	43.67 -0.62 0.00	46.28 -0.61 0.00	51.74 -0.21 0.00	53.64 -0.11 0.00	54.18 -0.22 0.00	55.73 0.17 0.00	55.62 0.17 0.00	55.30 0.00 0.00	54.68 -0.16 0.00	50.98 -0.10 0.00	46.73 -0.71 0.00	45.31 -0.69 0.00	48.25 -0.44 0.00	46.57 -0.14 0.00	37.77 -0.42 0.00	34.22 -1.20 0.00
GOUDEY____8 23580	38.60 -1.44 0.00	30.98 -1.19 0.00	26.73 -1.11 -0.06	24.91 -1.12 0.00	25.24 -1.13 0.00	27.57 -1.12 0.00	32.26 -1.14 0.00	39.12 -0.64 0.00	43.45 -0.84 0.00	46.05 -0.84 0.00	51.48 -0.47 0.00	53.37 -0.38 0.00	53.91 -0.49 0.00	55.39 -0.17 0.00	55.28 -0.17 0.00	55.02 -0.28 0.00	54.40 -0.44 0.00	50.72 -0.36 0.00	46.49 -0.95 0.00	45.08 -0.92 0.00	48.01 -0.68 0.00	46.34 -0.37 0.00	37.58 -0.61 0.00	34.11 -1.31 0.00
GOWANUS_GT_1_GRP 23732	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT_2_GRP 23617	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT_3_GRP 23618	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT_4_GRP 23751	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT1_1 24077	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT1_2 24078	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT1_3 24079	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43

GOWANUS_GT1_4 24080	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT1_5 24084	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT1_6 24111	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT1_7 24112	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT1_8 24113	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT2_1 24114	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT2_2 24115	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43

GOWANUS_GT3_4 24125	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT3_5 24126	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT3_6 24127	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT3_7 24128	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT3_8 24129	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT4_1 24130	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT4_2 24131	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT4_3 24132	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT4_4 24133	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT4_5 24134	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT4_6 24135	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT4_7 24136	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GOWANUS_GT4_8 24137	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
GRAHMSVILLE___HY 23607	40.84 0.80 0.00	32.88 0.71 0.00	27.94 0.14 -0.02	26.08 0.05 0.00	26.40 0.03 0.00	28.83 0.14 0.00	33.93 0.53 0.00	41.99 2.23 0.00	46.99 2.70 0.00	49.89 3.00 0.00	55.07 3.12 0.00	57.08 3.33 0.00	57.77 3.37 0.00	59.06 3.50 0.00	59.00 3.55 0.00	58.62 3.32 0.00	58.24 3.40 0.00	54.04 2.96 0.00	50.33 2.89 0.00	48.85 2.85 0.00	51.61 2.92 0.00	49.47 2.76 0.00	40.52 2.33 0.00	36.70 1.28 0.00
GREENIDGE___3 23582	37.16 -2.88 0.00	29.97 -2.19 0.01	25.63 -1.94 0.21	24.21 -1.82 0.00	24.55 -1.82 0.00	26.77 -1.92 0.00	31.23 -2.17 0.00	37.69 -2.07 0.00	41.90 -2.39 0.00	44.31 -2.58 0.00	49.51 -2.44 0.00	51.33 -2.42 0.00	51.79 -2.61 0.00	53.28 -2.28 0.00	53.12 -2.33 0.00	52.70 -2.60 0.00	52.48 -2.36 0.00	48.93 -2.15 0.00	44.74 -2.70 0.00	43.38 -2.62 0.00	46.26 -2.43 0.00	44.84 -1.87 0.00	36.40 -1.79 0.00	33.15 -2.27 0.00
GREENIDGE___4 23583	36.96 -3.08 0.00	29.91 -2.25 0.01	25.57 -2.00 0.21	24.16 -1.87 0.00	24.50 -1.87 0.00	26.71 -1.98 0.00	31.16 -2.24 0.00	37.53 -2.23 0.00	41.72 -2.57 0.00	44.12 -2.77 0.00	49.30 -2.65 0.00	51.12 -2.63 0.00	51.52 -2.88 0.00	53.00 -2.56 0.00	52.84 -2.61 0.00	52.48 -2.82 0.00	52.26 -2.58 0.00	48.73 -2.35 0.00	44.55 -2.89 0.00	43.19 -2.81 0.00	46.06 -2.63 0.00	44.65 -2.06 0.00	36.24 -1.95 0.00	33.05 -2.37 0.00

HARZA MOOSE___RIVER 24016	40.64 0.60 0.00	32.56 0.39 0.00	28.09 0.31 0.00	26.29 0.26 0.00	26.63 0.26 0.00	29.09 0.40 0.00	34.03 0.63 0.00	40.48 0.72 0.00	45.26 0.97 0.00	47.97 1.08 0.00	53.14 1.19 0.00	55.04 1.29 0.00	55.65 1.25 0.00	56.84 1.28 0.00	56.67 1.22 0.00	56.41 1.11 0.00	55.66 0.82 0.00	51.90 0.82 0.00	48.15 0.71 0.00	46.64 0.64 0.00	49.42 0.73 0.00	47.41 0.70 0.00	38.65 0.46 0.00	35.85 0.43 0.00
HEMPSTEAD____ 23647	59.75 3.72 -15.99	56.27 2.93 -21.17	55.40 2.19 -25.43	54.87 1.95 -26.89	54.73 1.92 -26.44	53.86 2.30 -22.87	54.62 3.07 -18.15	58.14 4.89 -13.49	59.42 5.36 -9.77	60.86 5.72 -8.25	63.34 6.18 -5.21	64.85 6.45 -4.65	66.88 6.47 -6.01	71.01 6.72 -8.73	71.52 6.82 -9.25	71.35 7.02 -9.03	75.35 6.80 -13.71	74.21 5.98 -17.15	72.76 5.69 -19.63	67.35 5.52 -15.83	70.74 5.74 -16.31	68.70 5.60 -16.39	62.09 4.62 -19.28	57.59 3.33 -18.84
HICKLING___1 23621	37.60 -2.44 0.00	29.97 -2.19 0.01	25.52 -1.94 0.32	24.10 -1.93 0.00	24.42 -1.95 0.00	26.74 -1.95 0.00	31.33 -2.07 0.00	38.49 -1.27 0.00	42.78 -1.51 0.00	45.34 -1.55 0.00	50.96 -0.99 0.00	52.94 -0.81 0.00	53.37 -1.03 0.00	55.12 -0.44 0.00	54.95 -0.50 0.00	54.53 -0.77 0.00	53.80 -1.04 0.00	50.26 -0.82 0.00	45.59 -1.85 0.00	44.16 -1.84 0.00	47.33 -1.36 0.00	45.87 -0.84 0.00	36.93 -1.26 0.00	32.98 -2.44 0.00
HICKLING___2 23622	37.60 -2.44 0.00	29.97 -2.19 0.01	25.52 -1.94 0.32	24.10 -1.93 0.00	24.42 -1.95 0.00	26.74 -1.95 0.00	31.33 -2.07 0.00	38.49 -1.27 0.00	42.78 -1.51 0.00	45.34 -1.55 0.00	50.96 -0.99 0.00	52.94 -0.81 0.00	53.37 -1.03 0.00	55.12 -0.44 0.00	54.95 -0.50 0.00	54.53 -0.77 0.00	53.80 -1.04 0.00	50.26 -0.82 0.00	45.59 -1.85 0.00	44.16 -1.84 0.00	47.33 -1.36 0.00	45.87 -0.84 0.00	36.93 -1.26 0.00	32.98 -2.44 0.00
HIGH FALLS___HY 23754	40.80 0.76 0.00	32.97 0.80 0.00	27.80 0.00 -0.02	25.93 -0.10 0.00	26.21 -0.16 0.00	28.66 -0.03 0.00	33.90 0.50 0.00	42.54 2.78 0.00	47.30 3.01 0.00	50.27 3.38 0.00	55.38 3.43 0.00	57.41 3.66 0.00	58.10 3.70 0.00	59.39 3.83 0.00	59.39 3.94 0.00	59.34 4.04 0.00	58.95 4.11 0.00	54.60 3.52 0.00	50.95 3.51 0.00	49.50 3.50 0.00	52.24 3.55 0.00	49.98 3.27 0.00	40.98 2.79 0.00	36.98 1.56 0.00
HILLBURN___GT 23639	42.60 2.56 0.00	34.16 1.99 0.00	29.16 1.36 -0.02	27.18 1.15 0.00	27.50 1.13 0.00	30.10 1.41 0.00	35.47 2.07 0.00	43.66 3.90 0.00	48.54 4.25 0.00	51.49 4.60 0.00	56.89 4.94 0.00	58.86 5.11 0.00	59.57 5.17 0.00	60.89 5.33 0.00	60.88 5.43 0.00	60.94 5.64 0.00	60.21 5.37 0.00	55.73 4.65 0.00	51.99 4.55 0.00	50.42 4.42 0.00	53.27 4.58 0.00	51.10 4.39 0.00	41.89 3.70 0.00	37.83 2.41 0.00
HOLTSVIL 1-5___GRP1 24031	55.99 3.72 -12.23	54.69 2.90 -19.62	53.89 2.14 -23.97	53.34 1.93 -25.38	53.17 1.90 -24.90	52.09 2.24 -21.16	52.86 3.01 -16.45	55.58 4.57 -11.25	56.44 4.83 -7.32	57.44 5.11 -5.44	60.57 5.45 -3.17	62.24 5.64 -2.85	63.79 5.71 -3.68	66.91 6.00 -5.35	67.26 6.21 -5.60	67.57 6.41 -5.86	68.99 6.31 -7.84	70.95 5.26 -14.61	70.96 4.93 -18.59	65.25 4.83 -14.42	68.97 5.01 -15.27	66.75 4.86 -15.18	59.33 4.16 -16.98	55.58 3.08 -17.08
HOLTSVIL6-10___GRP2 24032	56.42 4.08 -12.30	54.97 3.15 -19.65	54.14 2.36 -24.00	53.55 2.11 -25.41	53.38 2.08 -24.93	52.30 2.41 -21.20	53.10 3.21 -16.49	55.94 4.89 -11.29	56.84 5.18 -7.37	57.92 5.53 -5.50	61.08 5.92 -3.21	62.71 6.07 -2.89	64.33 6.20 -3.73	67.53 6.56 -5.41	67.89 6.77 -5.67	68.13 6.91 -5.92	69.54 6.74 -7.96	71.41 5.67 -14.66	71.36 5.31 -18.61	65.64 5.20 -14.44	69.38 5.40 -15.29	67.14 5.23 -15.20	59.63 4.43 -17.01	55.79 3.26 -17.11
HOLTSVILLE_IC_1 23690	55.99 3.72 -12.23	54.69 2.90 -19.62	53.89 2.14 -23.97	53.34 1.93 -25.38	53.17 1.90 -24.90	52.09 2.24 -21.16	52.86 3.01 -16.45	55.58 4.57 -11.25	56.44 4.83 -7.32	57.44 5.11 -5.44	60.57 5.45 -3.17	62.24 5.64 -2.85	63.79 5.71 -3.68	66.91 6.00 -5.35	67.26 6.21 -5.60	67.57 6.41 -5.86	68.99 6.31 -7.84	70.95 5.26 -14.61	70.96 4.93 -18.59	65.25 4.83 -14.42	68.97 5.01 -15.27	66.75 4.86 -15.18	59.33 4.16 -16.98	55.58 3.08 -17.08
HOLTSVILLE_IC_10 23699	56.42 4.08 -12.30	54.97 3.15 -19.65	54.14 2.36 -24.00	53.55 2.11 -25.41	53.38 2.08 -24.93	52.30 2.41 -21.20	53.10 3.21 -16.49	55.94 4.89 -11.29	56.84 5.18 -7.37	57.92 5.53 -5.50	61.08 5.92 -3.21	62.71 6.07 -2.89	64.33 6.20 -3.73	67.53 6.56 -5.41	67.89 6.77 -5.67	68.13 6.91 -5.92	69.54 6.74 -7.96	71.41 5.67 -14.66	71.36 5.31 -18.61	65.64 5.20 -14.44	69.38 5.40 -15.29	67.14 5.23 -15.20	59.63 4.43 -17.01	55.79 3.26 -17.11
HOLTSVILLE_IC_2 23691	55.99 3.72 -12.23	54.69 2.90 -19.62	53.89 2.14 -23.97	53.34 1.93 -25.38	53.17 1.90 -24.90	52.09 2.24 -21.16	52.86 3.01 -16.45	55.58 4.57 -11.25	56.44 4.83 -7.32	57.44 5.11 -5.44	60.57 5.45 -3.17	62.24 5.64 -2.85	63.79 5.71 -3.68	66.91 6.00 -5.35	67.26 6.21 -5.60	67.57 6.41 -5.86	68.99 6.31 -7.84	70.95 5.26 -14.61	70.96 4.93 -18.59	65.25 4.83 -14.42	68.97 5.01 -15.27	66.75 4.86 -15.18	59.33 4.16 -16.98	55.58 3.08 -17.08
HOLTSVILLE_IC_3 23692	55.99 3.72 -12.23	54.69 2.90 -19.62	53.89 2.14 -23.97	53.34 1.93 -25.38	53.17 1.90 -24.90	52.09 2.24 -21.16	52.86 3.01 -16.45	55.58 4.57 -11.25	56.44 4.83 -7.32	57.44 5.11 -5.44	60.57 5.45 -3.17	62.24 5.64 -2.85	63.79 5.71 -3.68	66.91 6.00 -5.35	67.26 6.21 -5.60	67.57 6.41 -5.86	68.99 6.31 -7.84	70.95 5.26 -14.61	70.96 4.93 -18.59	65.25 4.83 -14.42	68.97 5.01 -15.27	66.75 4.86 -15.18	59.33 4.16 -16.98	55.58 3.08 -17.08
HOLTSVILLE_IC_4 23693	55.99 3.72 -12.23	54.69 2.90 -19.62	53.89 2.14 -23.97	53.34 1.93 -25.38	53.17 1.90 -24.90	52.09 2.24 -21.16	52.86 3.01 -16.45	55.58 4.57 -11.25	56.44 4.83 -7.32	57.44 5.11 -5.44	60.57 5.45 -3.17	62.24 5.64 -2.85	63.79 5.71 -3.68	66.91 6.00 -5.35	67.26 6.21 -5.60	67.57 6.41 -5.86	68.99 6.31 -7.84	70.95 5.26 -14.61	70.96 4.93 -18.59	65.25 4.83 -14.42	68.97 5.01 -15.27	66.75 4.86 -15.18	59.33 4.16 -16.98	55.58 3.08 -17.08
HOLTSVILLE_IC_5 23694	55.99 3.72 -12.23	54.69 2.90 -19.62	53.89 2.14 -23.97	53.34 1.93 -25.38	53.17 1.90 -24.90	52.09 2.24 -21.16	52.86 3.01 -16.45	55.58 4.57 -11.25	56.44 4.83 -7.32	57.44 5.11 -5.44	60.57 5.45 -3.17	62.24 5.64 -2.85	63.79 5.71 -3.68	66.91 6.00 -5.35	67.26 6.21 -5.60	67.57 6.41 -5.86	68.99 6.31 -7.84	70.95 5.26 -14.61	70.96 4.93 -18.59	65.25 4.83 -14.42	68.97 5.01 -15.27	66.75 4.86 -15.18	59.33 4.16 -16.98	55.58 3.08 -17.08
HOLTSVILLE_IC_6 23695	56.42 4.08 -12.30	54.97 3.15 -19.65	54.14 2.36 -24.00	53.55 2.11 -25.41	53.38 2.08 -24.93	52.30 2.41 -21.20	53.10 3.21 -16.49	55.94 4.89 -11.29	56.84 5.18 -7.37	57.92 5.53 -5.50	61.08 5.92 -3.21	62.71 6.07 -2.89	64.33 6.20 -3.73	67.53 6.56 -5.41	67.89 6.77 -5.67	68.13 6.91 -5.92	69.54 6.74 -7.96	71.41 5.67 -14.66	71.36 5.31 -18.61	65.64 5.20 -14.44	69.38 5.40 -15.29	67.14 5.23 -15.20	59.63 4.43 -17.01	55.79 3.26 -17.11
HOLTSVILLE_IC_7 23696	56.42 4.08 -12.30	54.97 3.15 -19.65	54.14 2.36 -24.00	53.55 2.11 -25.41	53.38 2.08 -24.93	52.30 2.41 -21.20	53.10 3.21 -16.49	55.94 4.89 -11.29	56.84 5.18 -7.37	57.92 5.53 -5.50	61.08 5.92 -3.21	62.71 6.07 -2.89	64.33 6.20 -3.73	67.53 6.56 -5.41	67.89 6.77 -5.67	68.13 6.91 -5.92	69.54 6.74 -7.96	71.41 5.67 -14.66	71.36 5.31 -18.61	65.64 5.20 -14.44	69.38 5.40 -15.29	67.14 5.23 -15.20	59.63 4.43 -17.01	55.79 3.26 -17.11

HOLTSVILLE_IC_8 23697	56.42 4.08 -12.30	54.97 3.15 -19.65	54.14 2.36 -24.00	53.55 2.11 -25.41	53.38 2.08 -24.93	52.30 2.41 -21.20	53.10 3.21 -16.49	55.94 4.89 -11.29	56.84 5.18 -7.37	57.92 5.53 -5.50	61.08 5.92 -3.21	62.71 6.07 -2.89	64.33 6.20 -3.73	67.53 6.56 -5.41	67.89 6.77 -5.67	68.13 6.91 -5.92	69.54 6.74 -7.96	71.41 5.67 -14.66	71.36 5.31 -18.61	65.64 5.20 -14.44	69.38 5.40 -15.29	67.14 5.23 -15.20	59.63 4.43 -17.01	55.79 3.26 -17.11
HOLTSVILLE_IC_9 23698	56.42 4.08 -12.30	54.97 3.15 -19.65	54.14 2.36 -24.00	53.55 2.11 -25.41	53.38 2.08 -24.93	52.30 2.41 -21.20	53.10 3.21 -16.49	55.94 4.89 -11.29	56.84 5.18 -7.37	57.92 5.53 -5.50	61.08 5.92 -3.21	62.71 6.07 -2.89	64.33 6.20 -3.73	67.53 6.56 -5.41	67.89 6.77 -5.67	68.13 6.91 -5.92	69.54 6.74 -7.96	71.41 5.67 -14.66	71.36 5.31 -18.61	65.64 5.20 -14.44	69.38 5.40 -15.29	67.14 5.23 -15.20	59.63 4.43 -17.01	55.79 3.26 -17.11
HQ_GEN_CEDARS 23644	38.56 -1.48 0.00	31.08 -1.09 0.00	27.17 -0.61 0.00	25.28 -0.75 0.00	25.63 -0.74 0.00	28.06 -0.63 0.00	32.43 -0.97 0.00	37.85 -1.91 0.00	42.78 -1.51 0.00	45.30 -1.59 0.00	50.03 -1.92 0.00	51.71 -2.04 0.00	52.44 -1.96 0.00	52.84 -2.72 0.00	52.73 -2.72 0.00	52.54 -2.76 0.00	52.10 -2.74 0.00	49.24 -1.84 0.00	45.73 -1.71 0.00	44.30 -1.70 0.00	46.89 -1.80 0.00	44.70 -2.01 0.00	36.55 -1.64 0.00	34.43 -0.99 0.00
HQ_GEN_CHAT DC 23651	31.69 -0.64 7.71	31.69 -0.48 0.00	27.50 -0.28 0.00	25.82 -0.21 0.00	26.16 -0.21 0.00	28.37 -0.32 0.00	33.96 -0.50 -1.06	37.34 -1.23 1.19	43.01 -1.28 0.00	45.53 -1.36 0.00	50.39 -1.56 0.00	52.14 -1.61 0.00	52.77 -1.63 0.00	53.78 -1.78 0.00	53.68 -1.77 0.00	53.48 -1.82 0.00	53.14 -1.70 0.00	49.65 -1.43 0.00	46.16 -1.28 0.00	44.76 -1.24 0.00	47.33 -1.36 0.00	45.26 -1.45 0.00	37.01 -1.18 0.00	34.92 -0.50 0.00
HUDAV+59+74_TH_GRP 23620	43.48 3.44 0.00	34.87 2.70 0.00	29.80 2.00 -0.02	27.80 1.77 0.00	28.11 1.74 0.00	30.76 2.07 0.00	36.27 2.87 0.00	44.37 4.61 0.00	52.77 5.09 -3.39	59.33 5.44 -7.00	64.59 5.82 -6.82	66.20 6.02 -6.43	68.80 6.15 -8.25	73.70 6.33 -11.81	73.69 6.43 -11.81	73.71 6.64 -11.77	73.58 6.42 -12.32	71.68 5.67 -14.93	60.96 5.50 -8.02	59.32 5.34 -7.98	57.90 5.55 -3.66	62.72 5.37 -10.64	57.47 4.47 -14.81	38.73 3.15 -0.16
HUDSON AVE_GT_3 23810	43.48 3.44 0.00	34.87 2.70 0.00	29.80 2.00 -0.02	27.80 1.77 0.00	28.11 1.74 0.00	30.76 2.07 0.00	36.27 2.87 0.00	44.37 4.61 0.00	52.77 5.09 -3.39	59.33 5.44 -7.00	64.59 5.82 -6.82	66.20 6.02 -6.43	68.80 6.15 -8.25	73.70 6.33 -11.81	73.69 6.43 -11.81	73.71 6.64 -11.77	73.58 6.42 -12.32	71.68 5.67 -14.93	60.96 5.50 -8.02	59.32 5.34 -7.98	57.90 5.55 -3.66	62.72 5.37 -10.64	57.47 4.47 -14.81	38.73 3.15 -0.16
HUDSON AVE_GT_4 23540	43.48 3.44 0.00	34.87 2.70 0.00	29.80 2.00 -0.02	27.80 1.77 0.00	28.11 1.74 0.00	30.76 2.07 0.00	36.27 2.87 0.00	44.37 4.61 0.00	52.77 5.09 -3.39	59.33 5.44 -7.00	64.59 5.82 -6.82	66.20 6.02 -6.43	68.80 6.15 -8.25	73.70 6.33 -11.81	73.69 6.43 -11.81	73.71 6.64 -11.77	73.58 6.42 -12.32	71.68 5.67 -14.93	60.96 5.50 -8.02	59.32 5.34 -7.98	57.90 5.55 -3.66	62.72 5.37 -10.64	57.47 4.47 -14.81	38.73 3.15 -0.16
HUDSON AVE_GT_5 23657	43.48 3.44 0.00	34.87 2.70 0.00	29.80 2.00 -0.02	27.80 1.77 0.00	28.11 1.74 0.00	30.76 2.07 0.00	36.27 2.87 0.00	44.37 4.61 0.00	52.77 5.09 -3.39	59.33 5.44 -7.00	64.59 5.82 -6.82	66.20 6.02 -6.43	68.80 6.15 -8.25	73.70 6.33 -11.81	73.69 6.43 -11.81	73.71 6.64 -11.77	73.58 6.42 -12.32	71.68 5.67 -14.93	60.96 5.50 -8.02	59.32 5.34 -7.98	57.90 5.55 -3.66	62.72 5.37 -10.64	57.47 4.47 -14.81	38.73 3.15 -0.16
HUDSON_AVE_10 24168	43.56 3.52 0.00	34.94 2.77 0.00	29.86 2.06 -0.02	27.85 1.82 0.00	28.16 1.79 0.00	30.81 2.12 0.00	36.34 2.94 0.00	44.45 4.69 0.00	52.86 5.18 -3.39	59.42 5.53 -7.00	64.74 5.97 -6.82	66.36 6.18 -6.43	68.91 6.26 -8.25	73.87 6.50 -11.81	73.80 6.54 -11.81	73.82 6.75 -11.77	73.74 6.58 -12.32	71.83 5.82 -14.93	61.11 5.65 -8.02	59.45 5.47 -7.98	58.05 5.70 -3.66	62.81 5.46 -10.64	57.54 4.54 -14.81	38.80 3.22 -0.16
HUNTLEY___63 23557	36.40 -3.64 0.00	29.18 -2.99 0.00	25.00 -2.64 0.14	23.64 -2.39 0.00	23.97 -2.40 0.00	26.05 -2.64 0.00	29.79 -3.61 0.00	36.86 -2.90 0.00	40.39 -3.90 0.00	42.29 -4.60 0.00	47.69 -4.26 0.00	49.56 -4.19 0.00	49.72 -4.68 0.00	51.17 -4.39 0.00	51.07 -4.38 0.00	50.54 -4.76 0.00	50.29 -4.55 0.00	46.99 -4.09 0.00	42.84 -4.60 0.00	41.77 -4.23 0.00	44.45 -4.24 0.00	43.77 -2.94 0.00	35.78 -2.41 0.00	32.23 -3.19 0.00
HUNTLEY___64 23558	36.40 -3.64 0.00	29.18 -2.99 0.00	25.00 -2.64 0.14	23.64 -2.39 0.00	23.97 -2.40 0.00	26.05 -2.64 0.00	29.79 -3.61 0.00	36.86 -2.90 0.00	40.39 -3.90 0.00	42.29 -4.60 0.00	47.69 -4.26 0.00	49.56 -4.19 0.00	49.72 -4.68 0.00	51.17 -4.39 0.00	51.07 -4.38 0.00	50.54 -4.76 0.00	50.29 -4.55 0.00	46.99 -4.09 0.00	42.84 -4.60 0.00	41.77 -4.23 0.00	44.45 -4.24 0.00	43.77 -2.94 0.00	35.78 -2.41 0.00	32.23 -3.19 0.00
HUNTLEY___65 23559	36.40 -3.64 0.00	29.18 -2.99 0.00	25.00 -2.64 0.14	23.64 -2.39 0.00	23.97 -2.40 0.00	26.05 -2.64 0.00	29.79 -3.61 0.00	36.86 -2.90 0.00	40.39 -3.90 0.00	42.29 -4.60 0.00	47.69 -4.26 0.00	49.56 -4.19 0.00	49.72 -4.68 0.00	51.17 -4.39 0.00	51.07 -4.38 0.00	50.54 -4.76 0.00	50.29 -4.55 0.00	46.99 -4.09 0.00	42.84 -4.60 0.00	41.77 -4.23 0.00	44.45 -4.24 0.00	43.77 -2.94 0.00	35.78 -2.41 0.00	32.23 -3.19 0.00
HUNTLEY___66 23560	36.40 -3.64 0.00	29.18 -2.99 0.00	25.00 -2.64 0.14	23.64 -2.39 0.00	23.97 -2.40 0.00	26.05 -2.64 0.00	29.79 -3.61 0.00	36.86 -2.90 0.00	40.39 -3.90 0.00	42.29 -4.60 0.00	47.69 -4.26 0.00	49.56 -4.19 0.00	49.72 -4.68 0.00	51.17 -4.39 0.00	51.07 -4.38 0.00	50.54 -4.76 0.00	50.29 -4.55 0.00	46.99 -4.09 0.00	42.84 -4.60 0.00	41.77 -4.23 0.00	44.45 -4.24 0.00	43.77 -2.94 0.00	35.78 -2.41 0.00	32.23 -3.19 0.00
HUNTLEY___67 23561	35.96 -4.08 0.00	28.76 -3.41 0.00	24.61 -3.03 0.14	23.27 -2.76 0.00	23.60 -2.77 0.00	25.68 -3.01 0.00	29.33 -4.07 0.00	36.18 -3.58 0.00	39.68 -4.61 0.00	41.54 -5.35 0.00	46.81 -5.14 0.00	48.64 -5.11 0.00	48.80 -5.60 0.00	50.17 -5.39 0.00	50.07 -5.38 0.00	49.60 -5.70 0.00	49.41 -5.43 0.00	46.23 -4.85 0.00	42.17 -5.27 0.00	41.12 -4.88 0.00	43.72 -4.97 0.00	43.07 -3.64 0.00	35.21 -2.98 0.00	31.70 -3.72 0.00
HUNTLEY___68 23562	35.96 -4.08 0.00	28.76 -3.41 0.00	24.61 -3.03 0.14	23.27 -2.76 0.00	23.60 -2.77 0.00	25.68 -3.01 0.00	29.33 -4.07 0.00	36.18 -3.58 0.00	39.68 -4.61 0.00	41.54 -5.35 0.00	46.81 -5.14 0.00	48.64 -5.11 0.00	48.80 -5.60 0.00	50.17 -5.39 0.00	50.07 -5.38 0.00	49.60 -5.70 0.00	49.41 -5.43 0.00	46.23 -4.85 0.00	42.17 -5.27 0.00	41.12 -4.88 0.00	43.72 -4.97 0.00	43.07 -3.64 0.00	35.21 -2.98 0.00	31.70 -3.72 0.00
INDECK___CORINTH 23802	42.32 2.28 0.00	33.91 1.74 0.00	29.17 1.39 0.00	27.57 1.54 0.00	27.95 1.58 0.00	30.55 1.86 0.00	34.77 1.37 0.00	40.83 1.07 0.00	45.71 1.42 0.00	48.58 1.69 0.00	53.77 1.82 0.00	55.36 1.61 0.00	56.30 1.90 0.00	57.56 2.00 0.00	57.45 2.00 0.00	57.12 1.82 0.00	56.59 1.75 0.00	52.41 1.33 0.00	48.77 1.33 0.00	47.29 1.29 0.00	49.96 1.27 0.00	47.83 1.12 0.00	38.92 0.73 0.00	36.31 0.89 0.00

INDECK___ILION 23567	41.36 1.32 0.00	33.17 1.00 0.00	28.59 0.81 0.00	26.76 0.73 0.00	27.11 0.74 0.00	29.58 0.89 0.00	34.57 1.17 0.00	41.35 1.59 0.00	46.15 1.86 0.00	48.95 2.06 0.00	54.29 2.34 0.00	56.17 2.42 0.00	56.85 2.45 0.00	58.06 2.50 0.00	57.95 2.50 0.00	57.73 2.43 0.00	56.98 2.14 0.00	53.02 1.94 0.00	49.20 1.76 0.00	47.70 1.70 0.00	50.54 1.85 0.00	48.48 1.77 0.00	39.49 1.30 0.00	36.45 1.03 0.00
INDECK___OLEAN 23982	37.60 -2.44 0.00	29.91 -2.25 0.01	25.66 -1.94 0.18	24.13 -1.90 0.00	24.47 -1.90 0.00	26.60 -2.09 0.00	30.76 -2.64 0.00	38.65 -1.11 0.00	42.92 -1.37 0.00	45.30 -1.59 0.00	51.43 -0.52 0.00	53.37 -0.38 0.00	53.64 -0.76 0.00	55.50 -0.06 0.00	55.45 0.00 0.00	54.75 -0.55 0.00	53.69 -1.15 0.00	50.26 -0.82 0.00	45.12 -2.32 0.00	43.84 -2.16 0.00	47.18 -1.51 0.00	46.20 -0.51 0.00	37.08 -1.11 0.00	32.73 -2.69 0.00
INDECK___OSWEGO 23783	39.40 -0.64 0.00	31.59 -0.58 0.00	27.23 -0.53 0.02	25.51 -0.52 0.00	25.87 -0.50 0.00	28.20 -0.49 0.00	32.90 -0.50 0.00	39.52 -0.24 0.00	43.98 -0.31 0.00	46.56 -0.33 0.00	51.74 -0.21 0.00	53.53 -0.22 0.00	54.13 -0.27 0.00	55.45 -0.11 0.00	55.28 -0.17 0.00	54.91 -0.39 0.00	54.40 -0.44 0.00	50.62 -0.46 0.00	46.87 -0.57 0.00	45.45 -0.55 0.00	48.20 -0.49 0.00	46.38 -0.33 0.00	37.85 -0.34 0.00	34.82 -0.60 0.00
INDECK___YERKES 23781	36.40 -3.64 0.00	29.18 -2.99 0.00	25.00 -2.64 0.14	23.64 -2.39 0.00	23.97 -2.40 0.00	26.05 -2.64 0.00	29.79 -3.61 0.00	36.86 -2.90 0.00	40.39 -3.90 0.00	42.29 -4.60 0.00	47.69 -4.26 0.00	49.56 -4.19 0.00	49.72 -4.68 0.00	51.17 -4.39 0.00	51.07 -4.38 0.00	50.54 -4.76 0.00	50.29 -4.55 0.00	46.99 -4.09 0.00	42.84 -4.60 0.00	41.77 -4.23 0.00	44.45 -4.24 0.00	43.77 -2.94 0.00	35.78 -2.41 0.00	32.23 -3.19 0.00
INDIAN POINT_GT_1 24139	42.72 2.68 0.00	34.26 2.09 0.00	29.30 1.50 -0.02	27.33 1.30 0.00	27.66 1.29 0.00	30.24 1.55 0.00	35.67 2.27 0.00	43.62 3.86 0.00	48.60 4.21 -0.10	51.65 4.55 -0.21	56.99 4.83 -0.21	58.95 5.00 -0.20	59.71 5.06 -0.25	61.14 5.22 -0.36	61.13 5.32 -0.36	61.25 5.59 -0.36	60.65 5.43 -0.38	56.24 4.70 -0.46	52.28 4.60 -0.24	50.70 4.46 -0.24	53.38 4.58 -0.11	51.47 4.44 -0.32	42.34 3.70 -0.45	37.86 2.44 0.00
INDIAN POINT_GT_2 23659	42.72 2.68 0.00	34.26 2.09 0.00	29.30 1.50 -0.02	27.33 1.30 0.00	27.66 1.29 0.00	30.24 1.55 0.00	35.67 2.27 0.00	43.62 3.86 0.00	48.60 4.21 -0.10	51.65 4.55 -0.21	56.99 4.83 -0.21	58.95 5.00 -0.20	59.71 5.06 -0.25	61.14 5.22 -0.36	61.13 5.32 -0.36	61.25 5.59 -0.36	60.65 5.43 -0.38	56.24 4.70 -0.46	52.28 4.60 -0.24	50.70 4.46 -0.24	53.38 4.58 -0.11	51.47 4.44 -0.32	42.34 3.70 -0.45	37.86 2.44 0.00
INDIAN POINT_GT_3 24019	42.72 2.68 0.00	34.26 2.09 0.00	29.30 1.50 -0.02	27.33 1.30 0.00	27.66 1.29 0.00	30.24 1.55 0.00	35.67 2.27 0.00	43.62 3.86 0.00	48.60 4.21 -0.10	51.65 4.55 -0.21	56.99 4.83 -0.21	58.95 5.00 -0.20	59.71 5.06 -0.25	61.14 5.22 -0.36	61.13 5.32 -0.36	61.25 5.59 -0.36	60.65 5.43 -0.38	56.24 4.70 -0.46	52.28 4.60 -0.24	50.70 4.46 -0.24	53.38 4.58 -0.11	51.47 4.44 -0.32	42.34 3.70 -0.45	37.86 2.44 0.00
INDIAN POINT___2 23530	42.44 2.40 0.00	34.04 1.87 0.00	29.11 1.31 -0.02	27.15 1.12 0.00	27.48 1.11 0.00	30.04 1.35 0.00	35.40 2.00 0.00	43.34 3.58 0.00	48.29 3.90 -0.10	51.32 4.22 -0.21	56.63 4.47 -0.21	58.57 4.62 -0.20	59.33 4.68 -0.25	60.75 4.83 -0.36	60.75 4.94 -0.36	60.80 5.14 -0.36	60.21 4.99 -0.38	55.83 4.29 -0.46	51.90 4.22 -0.24	50.38 4.14 -0.24	53.04 4.24 -0.11	51.14 4.11 -0.32	42.08 3.44 -0.45	37.62 2.20 0.00
INDIAN POINT___3 23531	42.40 2.36 0.00	34.04 1.87 0.00	29.08 1.28 -0.02	27.12 1.09 0.00	27.45 1.08 0.00	30.01 1.32 0.00	35.37 1.97 0.00	43.26 3.50 0.00	48.24 3.85 -0.10	51.23 4.13 -0.21	56.52 4.36 -0.21	58.47 4.52 -0.20	59.22 4.57 -0.25	60.64 4.72 -0.36	60.63 4.82 -0.36	60.69 5.03 -0.36	60.10 4.88 -0.38	55.78 4.24 -0.46	51.85 4.17 -0.24	50.29 4.05 -0.24	52.99 4.19 -0.11	51.05 4.02 -0.32	42.04 3.40 -0.45	37.62 2.20 0.00
INDIAN PT_GT_GRP 23687	42.72 2.68 0.00	34.26 2.09 0.00	29.30 1.50 -0.02	27.33 1.30 0.00	27.66 1.29 0.00	30.24 1.55 0.00	35.67 2.27 0.00	43.62 3.86 0.00	48.60 4.21 -0.10	51.65 4.55 -0.21	56.99 4.83 -0.21	58.95 5.00 -0.20	59.71 5.06 -0.25	61.14 5.22 -0.36	61.13 5.32 -0.36	61.25 5.59 -0.36	60.65 5.43 -0.38	56.24 4.70 -0.46	52.28 4.60 -0.24	50.70 4.46 -0.24	53.38 4.58 -0.11	51.47 4.44 -0.32	42.34 3.70 -0.45	37.86 2.44 0.00
IP CORINTH___1 23988	42.32 2.28 0.00	33.91 1.74 0.00	29.17 1.39 0.00	27.57 1.54 0.00	27.95 1.58 0.00	30.55 1.86 0.00	34.77 1.37 0.00	40.83 1.07 0.00	45.71 1.42 0.00	48.58 1.69 0.00	53.77 1.82 0.00	55.36 1.61 0.00	56.30 1.90 0.00	57.56 2.00 0.00	57.45 2.00 0.00	57.12 1.82 0.00	56.59 1.75 0.00	52.41 1.33 0.00	48.77 1.33 0.00	47.29 1.29 0.00	49.96 1.27 0.00	47.83 1.12 0.00	38.92 0.73 0.00	36.31 0.89 0.00
IP___TICONDEROGA 23804	43.64 3.60 0.00	35.00 2.83 0.00	30.03 2.25 0.00	28.16 2.13 0.00	28.53 2.16 0.00	31.21 2.52 0.00	36.14 2.74 0.00	42.78 3.02 0.00	47.83 3.54 0.00	50.74 3.85 0.00	56.16 4.21 0.00	57.78 4.03 0.00	58.86 4.46 0.00	60.17 4.61 0.00	60.05 4.60 0.00	59.78 4.48 0.00	59.17 4.33 0.00	54.76 3.68 0.00	51.00 3.56 0.00	49.45 3.45 0.00	52.24 3.55 0.00	50.07 3.36 0.00	40.82 2.63 0.00	37.86 2.44 0.00
JARVIS____ 23743	40.40 0.36 0.00	32.46 0.29 0.00	27.97 0.19 0.00	26.21 0.18 0.00	26.55 0.18 0.00	28.92 0.23 0.00	33.70 0.30 0.00	40.20 0.44 0.00	44.78 0.49 0.00	47.45 0.56 0.00	52.57 0.62 0.00	54.40 0.65 0.00	55.05 0.65 0.00	56.23 0.67 0.00	56.12 0.67 0.00	55.96 0.66 0.00	55.44 0.60 0.00	51.59 0.51 0.00	47.91 0.47 0.00	46.46 0.46 0.00	49.18 0.49 0.00	47.22 0.51 0.00	38.57 0.38 0.00	35.70 0.28 0.00
JENNISON___1 23625	40.28 0.24 0.00	32.23 0.06 0.00	27.82 -0.03 -0.07	25.95 -0.08 0.00	26.32 -0.05 0.00	28.72 0.03 0.00	33.70 0.30 0.00	40.75 0.99 0.00	45.44 1.15 0.00	48.20 1.31 0.00	53.66 1.71 0.00	55.63 1.88 0.00	56.20 1.80 0.00	57.67 2.11 0.00	57.45 2.00 0.00	57.18 1.88 0.00	56.10 1.26 0.00	52.25 1.17 0.00	48.10 0.66 0.00	46.60 0.60 0.00	49.57 0.88 0.00	47.74 1.03 0.00	38.72 0.53 0.00	35.28 -0.14 0.00
JENNISON___2 23626	40.20 0.16 0.00	32.17 0.00 0.00	27.77 -0.08 -0.07	25.90 -0.13 0.00	26.26 -0.11 0.00	28.66 -0.03 0.00	33.63 0.23 0.00	40.67 0.91 0.00	45.35 1.06 0.00	48.06 1.17 0.00	53.56 1.61 0.00	55.52 1.77 0.00	56.09 1.69 0.00	57.50 1.94 0.00	57.34 1.89 0.00	57.07 1.77 0.00	55.99 1.15 0.00	52.15 1.07 0.00	48.01 0.57 0.00	46.51 0.51 0.00	49.47 0.78 0.00	47.64 0.93 0.00	38.65 0.46 0.00	35.21 -0.21 0.00
KEDC PORT_JEFF_GT2 24210	56.30 4.00 -12.26	54.93 3.12 -19.64	54.07 2.31 -23.98	53.50 2.08 -25.39	53.35 2.06 -24.92	52.23 2.35 -21.19	52.99 3.11 -16.48	55.64 4.61 -11.27	56.51 4.87 -7.35	57.52 5.16 -5.47	60.65 5.51 -3.19	62.32 5.70 -2.87	63.88 5.77 -3.71	67.05 6.11 -5.38	67.41 6.32 -5.64	67.72 6.53 -5.89	69.05 6.31 -7.90	70.97 5.26 -14.63	70.97 4.93 -18.60	65.26 4.83 -14.43	69.03 5.06 -15.28	66.71 4.81 -15.19	59.31 4.12 -17.00	55.59 3.08 -17.09

KEDC PORT_JEFF_GT3 24211	56.30 4.00 -12.26	54.93 3.12 -19.64	54.07 2.31 -23.98	53.50 2.08 -25.39	53.35 2.06 -24.92	52.23 2.35 -21.19	52.99 3.11 -16.48	55.64 4.61 -11.27	56.51 4.87 -7.35	57.52 5.16 -5.47	60.65 5.51 -3.19	62.32 5.70 -2.87	63.88 5.77 -3.71	67.05 6.11 -5.38	67.41 6.32 -5.64	67.72 6.53 -5.89	69.05 6.31 -7.90	70.97 5.26 -14.63	70.97 4.93 -18.60	65.26 4.83 -14.43	69.03 5.06 -15.28	66.71 4.81 -15.19	59.31 4.12 -17.00	55.59 3.08 -17.09
KEDC_GLWD_GT4 24219	59.85 3.64 -16.17	56.27 2.86 -21.24	55.42 2.14 -25.50	54.90 1.90 -26.97	54.76 1.87 -26.52	53.88 2.24 -22.95	54.64 3.01 -18.23	58.17 4.81 -13.60	59.45 5.27 -9.89	60.94 5.67 -8.38	63.39 6.13 -5.31	64.83 6.34 -4.74	66.94 6.42 -6.12	70.57 6.11 -8.90	70.98 6.10 -9.43	70.78 6.30 -9.18	74.97 6.14 -13.99	74.34 5.98 -17.28	72.97 5.79 -19.74	67.59 5.61 -15.98	70.95 5.84 -16.42	68.88 5.65 -16.52	62.41 4.70 -19.52	57.67 3.33 -18.92
KEDC_GLWD_GT5 24220	59.85 3.64 -16.17	56.27 2.86 -21.24	55.42 2.14 -25.50	54.90 1.90 -26.97	54.76 1.87 -26.52	53.88 2.24 -22.95	54.64 3.01 -18.23	58.17 4.81 -13.60	59.45 5.27 -9.89	60.94 5.67 -8.38	63.39 6.13 -5.31	64.83 6.34 -4.74	66.94 6.42 -6.12	71.07 6.61 -8.90	70.98 6.10 -9.43	70.84 6.36 -9.18	74.97 6.14 -13.99	74.34 5.98 -17.28	72.97 5.79 -19.74	67.59 5.61 -15.98	70.95 5.84 -16.42	68.88 5.65 -16.52	62.41 4.70 -19.52	57.67 3.33 -18.92
KENSICO____ 23655	43.00 2.96 0.00	34.49 2.32 0.00	29.49 1.69 -0.02	27.51 1.48 0.00	27.82 1.45 0.00	30.44 1.75 0.00	35.87 2.47 0.00	43.90 4.14 0.00	48.94 4.52 -0.13	51.99 4.83 -0.27	57.35 5.14 -0.26	59.32 5.32 -0.25	60.16 5.44 -0.32	61.63 5.61 -0.46	61.62 5.71 -0.46	61.68 5.92 -0.46	61.08 5.76 -0.48	56.67 5.01 -0.58	52.64 4.89 -0.31	51.05 4.74 -0.31	53.75 4.92 -0.14	51.88 4.76 -0.41	42.73 3.97 -0.57	38.12 2.69 -0.01
KIAC_JFK_AIRPORT 23541	43.80 3.76 0.00	35.13 2.96 0.00	30.02 2.22 -0.02	28.01 1.98 0.00	28.32 1.95 0.00	30.99 2.30 0.00	36.54 3.14 0.00	62.31 4.85 -17.70	70.16 5.31 -20.56	72.78 5.67 -20.22	72.88 6.13 -14.80	73.51 6.34 -13.42	74.03 6.42 -13.21	76.60 6.56 -14.48	76.59 6.65 -14.49	76.65 6.91 -14.44	76.76 6.80 -15.12	75.43 6.03 -18.32	72.89 5.84 -19.61	59.64 5.66 -7.98	58.60 5.89 -4.02	63.05 5.70 -10.64	57.74 4.74 -14.81	64.24 3.40 -25.42
KIAC_JFK_GT1 23816	43.80 3.76 0.00	35.13 2.96 0.00	30.02 2.22 -0.02	28.01 1.98 0.00	28.32 1.95 0.00	30.99 2.30 0.00	36.54 3.14 0.00	62.31 4.85 -17.70	70.16 5.31 -20.56	72.78 5.67 -20.22	72.88 6.13 -14.80	73.51 6.34 -13.42	74.03 6.42 -13.21	76.60 6.56 -14.48	76.59 6.65 -14.49	76.65 6.91 -14.44	76.76 6.80 -15.12	75.43 6.03 -18.32	72.89 5.84 -19.61	59.64 5.66 -7.98	58.60 5.89 -4.02	63.05 5.70 -10.64	57.74 4.74 -14.81	64.24 3.40 -25.42
KIAC_JFK_GT2 23817	43.80 3.76 0.00	35.13 2.96 0.00	30.02 2.22 -0.02	28.01 1.98 0.00	28.32 1.95 0.00	30.99 2.30 0.00	36.54 3.14 0.00	62.31 4.85 -17.70	70.16 5.31 -20.56	72.78 5.67 -20.22	72.88 6.13 -14.80	73.51 6.34 -13.42	74.03 6.42 -13.21	76.60 6.56 -14.48	76.59 6.65 -14.49	76.65 6.91 -14.44	76.76 6.80 -15.12	75.43 6.03 -18.32	72.89 5.84 -19.61	59.64 5.66 -7.98	58.60 5.89 -4.02	63.05 5.70 -10.64	57.74 4.74 -14.81	64.24 3.40 -25.42
KINTIGH____ 23543	36.12 -3.92 0.00	28.89 -3.28 0.00	24.79 -2.89 0.10	23.40 -2.63 0.00	23.76 -2.61 0.00	25.85 -2.84 0.00	29.69 -3.71 0.00	36.30 -3.46 0.00	39.86 -4.43 0.00	41.78 -5.11 0.00	46.86 -5.09 0.00	48.70 -5.05 0.00	48.96 -5.44 0.00	50.17 -5.39 0.00	50.07 -5.38 0.00	49.66 -5.64 0.00	49.41 -5.43 0.00	46.13 -4.95 0.00	42.36 -5.08 0.00	41.26 -4.74 0.00	43.77 -4.92 0.00	42.88 -3.83 0.00	35.21 -2.98 0.00	31.95 -3.47 0.00
LEDERLE____ 23769	42.80 2.76 0.00	34.33 2.16 0.00	29.30 1.50 -0.02	27.31 1.28 0.00	27.64 1.27 0.00	30.24 1.55 0.00	35.64 2.24 0.00	43.86 4.10 0.00	48.76 4.47 0.00	51.72 4.83 0.00	57.09 5.14 0.00	59.07 5.32 0.00	59.84 5.44 0.00	61.17 5.61 0.00	61.11 5.66 0.00	61.16 5.86 0.00	60.43 5.59 0.00	55.98 4.90 0.00	52.18 4.74 0.00	50.60 4.60 0.00	53.46 4.77 0.00	51.33 4.62 0.00	42.09 3.90 0.00	37.97 2.55 0.00
LINDEN COGEN____ 23786	43.20 3.16 0.00	34.62 2.45 0.00	29.58 1.78 -0.02	27.59 1.56 0.00	27.90 1.53 0.00	30.53 1.84 0.00	36.04 2.64 0.00	44.05 4.29 0.00	52.42 4.74 -3.39	58.95 5.06 -7.00	64.17 5.40 -6.82	65.77 5.59 -6.43	68.36 5.71 -8.25	73.09 5.72 -11.81	73.08 5.82 -11.81	73.10 6.03 -11.77	73.03 5.87 -12.32	71.17 5.16 -14.93	60.58 5.12 -8.02	58.99 5.01 -7.98	57.56 5.21 -3.66	62.35 5.00 -10.64	57.20 4.20 -14.81	38.48 2.90 -0.16
LIPA_MISC_IPP 23656	56.22 3.92 -12.26	54.83 3.02 -19.64	54.01 2.25 -23.98	53.42 2.00 -25.39	53.27 1.98 -24.92	52.19 2.32 -21.18	52.94 3.07 -16.47	55.76 4.73 -11.27	56.60 4.96 -7.35	57.61 5.25 -5.47	60.75 5.61 -3.19	62.37 5.75 -2.87	63.93 5.82 -3.71	67.11 6.17 -5.38	67.47 6.38 -5.64	67.77 6.58 -5.89	69.16 6.42 -7.90	71.07 5.36 -14.63	71.07 5.03 -18.60	65.35 4.92 -14.43	69.08 5.11 -15.28	66.90 5.00 -15.19	59.47 4.28 -17.00	55.70 3.19 -17.09
LITTLE FALLS__HYD 24013	42.36 2.32 0.00	33.94 1.77 0.00	29.22 1.44 0.00	27.33 1.30 0.00	27.71 1.34 0.00	30.27 1.58 0.00	35.50 2.10 0.00	42.62 2.86 0.00	47.66 3.37 0.00	50.59 3.70 0.00	56.16 4.21 0.00	58.16 4.41 0.00	58.81 4.41 0.00	60.12 4.56 0.00	59.94 4.49 0.00	59.67 4.37 0.00	58.84 4.00 0.00	54.76 3.68 0.00	50.76 3.32 0.00	49.17 3.17 0.00	52.15 3.46 0.00	50.03 3.32 0.00	40.63 2.44 0.00	37.33 1.91 0.00
LONG_LAKE_PHOENIX 24014	39.44 -0.60 0.00	31.62 -0.55 0.00	27.23 -0.53 0.02	25.54 -0.49 0.00	25.87 -0.50 0.00	28.23 -0.46 0.00	32.97 -0.43 0.00	39.64 -0.12 0.00	44.07 -0.22 0.00	46.66 -0.23 0.00	51.85 -0.10 0.00	53.70 -0.05 0.00	54.24 -0.16 0.00	55.62 0.06 0.00	55.39 -0.06 0.00	55.13 -0.17 0.00	54.51 -0.33 0.00	50.72 -0.36 0.00	46.97 -0.47 0.00	45.49 -0.51 0.00	48.25 -0.44 0.00	46.43 -0.28 0.00	37.88 -0.31 0.00	34.82 -0.60 0.00
LOVETT____3 23632	42.40 2.36 0.00	34.04 1.87 0.00	29.08 1.28 -0.02	27.10 1.07 0.00	27.42 1.05 0.00	30.01 1.32 0.00	35.37 1.97 0.00	43.38 3.62 0.00	48.10 3.81 0.00	50.97 4.08 0.00	56.26 4.31 0.00	58.21 4.46 0.00	58.97 4.57 0.00	60.28 4.72 0.00	60.27 4.82 0.00	60.33 5.03 0.00	59.67 4.83 0.00	55.22 4.14 0.00	51.52 4.08 0.00	50.00 4.00 0.00	52.78 4.09 0.00	50.73 4.02 0.00	41.70 3.51 0.00	37.72 2.30 0.00
LOVETT____4 23642	42.48 2.44 0.00	34.07 1.90 0.00	29.11 1.31 -0.02	27.15 1.12 0.00	27.48 1.11 0.00	30.04 1.35 0.00	35.40 2.00 0.00	43.42 3.66 0.00	48.14 3.85 0.00	51.02 4.13 0.00	56.31 4.36 0.00	58.27 4.52 0.00	59.02 4.62 0.00	60.34 4.78 0.00	60.33 4.88 0.00	60.39 5.09 0.00	59.72 4.88 0.00	55.32 4.24 0.00	51.61 4.17 0.00	50.05 4.05 0.00	52.88 4.19 0.00	50.82 4.11 0.00	41.78 3.59 0.00	37.79 2.37 0.00
LOVETT____5 23593	42.48 2.44 0.00	34.07 1.90 0.00	29.11 1.31 -0.02	27.15 1.12 0.00	27.48 1.11 0.00	30.04 1.35 0.00	35.40 2.00 0.00	43.42 3.66 0.00	48.14 3.85 0.00	51.02 4.13 0.00	56.31 4.36 0.00	58.27 4.52 0.00	59.02 4.62 0.00	60.34 4.78 0.00	60.33 4.88 0.00	60.39 5.09 0.00	59.72 4.88 0.00	55.32 4.24 0.00	51.61 4.17 0.00	50.05 4.05 0.00	52.88 4.19 0.00	50.82 4.11 0.00	41.78 3.59 0.00	37.79 2.37 0.00

LOWER RAQUET___HYD 24057	38.24 -1.80 0.00	30.75 -1.42 0.00	26.84 -0.94 0.00	25.04 -0.99 0.00	25.39 -0.98 0.00	27.71 -0.98 0.00	32.13 -1.27 0.00	37.26 -2.50 0.00	41.99 -2.30 0.00	44.50 -2.39 0.00	48.89 -3.06 0.00	50.58 -3.17 0.00	51.24 -3.16 0.00	51.84 -3.72 0.00	51.68 -3.77 0.00	51.43 -3.87 0.00	51.00 -3.84 0.00	48.22 -2.86 0.00	44.83 -2.61 0.00	43.42 -2.58 0.00	45.96 -2.73 0.00	43.91 -2.80 0.00	35.90 -2.29 0.00	34.00 -1.42 0.00
LOWER___HUDSON 24059	42.36 2.32 0.00	34.04 1.87 0.00	29.25 1.47 0.00	27.38 1.35 0.00	27.74 1.37 0.00	30.27 1.58 0.00	35.24 1.84 0.00	42.03 2.27 0.00	46.86 2.57 0.00	49.70 2.81 0.00	55.01 3.06 0.00	56.76 3.01 0.00	57.61 3.21 0.00	58.89 3.33 0.00	58.83 3.38 0.00	58.62 3.32 0.00	58.02 3.18 0.00	53.84 2.76 0.00	50.10 2.66 0.00	48.58 2.58 0.00	51.37 2.68 0.00	49.28 2.57 0.00	40.21 2.02 0.00	37.08 1.66 0.00
MG INDUSTRY___DRP 24185	41.60 1.56 0.00	33.49 1.32 0.00	28.78 1.00 0.00	26.89 0.86 0.00	27.24 0.87 0.00	29.69 1.00 0.00	34.60 1.20 0.00	41.55 1.79 0.00	46.28 1.99 0.00	49.05 2.16 0.00	54.24 2.29 0.00	56.06 2.31 0.00	56.79 2.39 0.00	58.06 2.50 0.00	58.00 2.55 0.00	57.90 2.60 0.00	57.31 2.47 0.00	53.28 2.20 0.00	49.57 2.13 0.00	48.07 2.07 0.00	50.83 2.14 0.00	48.77 2.06 0.00	39.87 1.68 0.00	36.59 1.17 0.00
MILLIKEN___1 23584	36.08 -3.96 0.00	28.89 -3.28 0.00	24.93 -2.75 0.10	23.66 -2.37 0.00	24.05 -2.32 0.00	25.85 -2.84 0.00	30.29 -3.11 0.00	36.62 -3.14 0.00	40.79 -3.50 0.00	43.19 -3.70 0.00	48.11 -3.84 0.00	49.83 -3.92 0.00	50.27 -4.13 0.00	51.67 -3.89 0.00	51.40 -4.05 0.00	51.10 -4.20 0.00	50.67 -4.17 0.00	47.10 -3.98 0.00	43.41 -4.03 0.00	42.04 -3.96 0.00	44.70 -3.99 0.00	43.11 -3.60 0.00	34.98 -3.21 0.00	31.98 -3.44 0.00
MILLIKEN___2 23585	36.04 -4.00 0.00	28.89 -3.28 0.00	24.96 -2.72 0.10	23.71 -2.32 0.00	24.08 -2.29 0.00	25.82 -2.87 0.00	30.29 -3.11 0.00	36.62 -3.14 0.00	40.79 -3.50 0.00	43.19 -3.70 0.00	48.11 -3.84 0.00	49.83 -3.92 0.00	50.27 -4.13 0.00	51.67 -3.89 0.00	51.40 -4.05 0.00	51.10 -4.20 0.00	50.67 -4.17 0.00	47.10 -3.98 0.00	43.41 -4.03 0.00	42.04 -3.96 0.00	44.70 -3.99 0.00	43.07 -3.64 0.00	34.98 -3.21 0.00	31.98 -3.44 0.00
MILLIKEN___DIESEL 23629	36.28 -3.76 0.00	29.05 -3.12 0.00	25.10 -2.58 0.10	23.82 -2.21 0.00	24.18 -2.19 0.00	25.99 -2.70 0.00	30.46 -2.94 0.00	36.82 -2.94 0.00	41.01 -3.28 0.00	43.47 -3.42 0.00	48.42 -3.53 0.00	50.15 -3.60 0.00	50.59 -3.81 0.00	52.00 -3.56 0.00	51.73 -3.72 0.00	51.43 -3.87 0.00	51.00 -3.84 0.00	47.40 -3.68 0.00	43.64 -3.80 0.00	42.27 -3.73 0.00	44.99 -3.70 0.00	43.35 -3.36 0.00	35.21 -2.98 0.00	32.20 -3.22 0.00
MODEL_CITY_ENERGY 24167	36.12 -3.92 0.00	28.89 -3.28 0.00	24.70 -2.94 0.14	23.37 -2.66 0.00	23.73 -2.64 0.00	25.79 -2.90 0.00	29.49 -3.91 0.00	36.38 -3.38 0.00	39.82 -4.47 0.00	41.64 -5.25 0.00	46.86 -5.09 0.00	48.70 -5.05 0.00	48.85 -5.55 0.00	50.28 -5.28 0.00	50.18 -5.27 0.00	49.71 -5.59 0.00	49.52 -5.32 0.00	46.33 -4.75 0.00	42.32 -5.12 0.00	41.31 -4.69 0.00	43.87 -4.82 0.00	43.25 -3.46 0.00	35.40 -2.79 0.00	31.95 -3.47 0.00
MOHAWK_PAPER___DRP 24187	42.64 2.60 0.00	34.26 2.09 0.00	29.45 1.67 0.00	27.54 1.51 0.00	27.87 1.50 0.00	30.44 1.75 0.00	35.50 2.10 0.00	42.34 2.58 0.00	47.21 2.92 0.00	50.08 3.19 0.00	55.43 3.48 0.00	57.24 3.49 0.00	58.04 3.64 0.00	59.39 3.83 0.00	59.28 3.83 0.00	59.12 3.82 0.00	58.46 3.62 0.00	54.30 3.22 0.00	50.48 3.04 0.00	48.94 2.94 0.00	51.76 3.07 0.00	49.65 2.94 0.00	40.52 2.33 0.00	37.33 1.91 0.00
MONGAUP___HYD 23641	40.76 0.72 0.00	32.88 0.71 0.00	27.74 -0.06 -0.02	25.87 -0.16 0.00	26.16 -0.21 0.00	28.60 -0.09 0.00	33.80 0.40 0.00	42.30 2.54 0.00	47.12 2.83 0.00	50.08 3.19 0.00	55.22 3.27 0.00	57.19 3.44 0.00	57.94 3.54 0.00	59.23 3.67 0.00	59.17 3.72 0.00	59.23 3.93 0.00	58.62 3.78 0.00	54.35 3.27 0.00	50.67 3.23 0.00	49.17 3.17 0.00	51.95 3.26 0.00	49.65 2.94 0.00	40.67 2.48 0.00	36.66 1.24 0.00
MONTAUK___DIESEL 23721	58.39 6.09 -12.26	56.44 4.63 -19.64	55.32 3.56 -23.98	54.60 3.18 -25.39	54.45 3.16 -24.92	53.51 3.64 -21.18	54.61 4.74 -16.47	58.31 7.28 -11.27	59.70 8.06 -7.35	61.08 8.72 -5.47	64.80 9.66 -3.19	66.67 10.05 -2.87	68.28 10.17 -3.71	71.72 10.78 -5.38	72.18 11.09 -5.64	72.36 11.17 -5.89	73.38 10.64 -7.90	74.95 9.24 -14.63	74.53 8.49 -18.60	68.66 8.23 -14.43	72.68 8.71 -15.28	70.31 8.41 -15.19	61.99 6.80 -17.00	57.61 5.10 -17.09
N SALMON___HYD 24042	38.20 -1.84 0.00	30.75 -1.42 0.00	26.86 -0.92 0.00	25.09 -0.94 0.00	25.42 -0.95 0.00	27.71 -0.98 0.00	32.03 -1.37 0.00	37.33 -2.43 0.00	41.99 -2.30 0.00	44.45 -2.44 0.00	49.04 -2.91 0.00	50.74 -3.01 0.00	51.41 -2.99 0.00	52.00 -3.56 0.00	51.90 -3.55 0.00	51.76 -3.54 0.00	51.50 -3.34 0.00	48.48 -2.60 0.00	45.07 -2.37 0.00	43.70 -2.30 0.00	46.21 -2.48 0.00	44.05 -2.66 0.00	36.01 -2.18 0.00	34.11 -1.31 0.00
N.E._GEN_SANDY PD 24062	34.45 2.12 7.71	33.88 1.71 0.00	29.06 1.28 0.00	27.18 1.15 0.00	27.50 1.13 0.00	30.04 1.35 0.00	36.20 1.74 -1.06	41.11 2.54 1.19	47.12 2.83 0.00	49.94 3.05 0.00	55.22 3.27 0.00	57.03 3.28 0.00	57.83 3.43 0.00	59.12 3.56 0.00	59.05 3.60 0.00	58.95 3.65 0.00	58.40 3.56 0.00	54.14 3.06 0.00	50.48 3.04 0.00	48.94 2.94 0.00	51.71 3.02 0.00	49.65 2.94 0.00	40.60 2.41 0.00	37.19 1.77 0.00
NARROWS_GT1_1 24228	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT1_2 24229	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT1_3 24230	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT1_4 24231	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43

NARROWS_GT1_5 24232	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT1_6 24233	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT1_7 24234	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT1_8 24235	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT1_GRP 23726	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT2_1 24236	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT2_2 24237	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT2_3 24238	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT2_4 24239	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT2_5 24240	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT2_6 24241	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT2_7 24242	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT2_8 24243	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NARROWS_GT2_GRP 23741	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NEG CAPITAL___MECHNVIL 23645	42.72 2.68 0.00	34.29 2.12 0.00	29.45 1.67 0.00	27.62 1.59 0.00	27.98 1.61 0.00	30.55 1.86 0.00	35.47 2.07 0.00	42.11 2.35 0.00	47.04 2.75 0.00	49.89 3.00 0.00	55.22 3.27 0.00	56.98 3.23 0.00	57.83 3.43 0.00	59.17 3.61 0.00	59.05 3.60 0.00	58.78 3.48 0.00	58.18 3.34 0.00	53.99 2.91 0.00	50.19 2.75 0.00	48.67 2.67 0.00	51.47 2.78 0.00	49.37 2.66 0.00	40.25 2.06 0.00	37.23 1.81 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.28 -1.76 0.00	30.63 -1.54 0.00	26.34 -1.36 0.08	24.81 -1.22 0.00	25.16 -1.21 0.00	27.40 -1.29 0.00	31.80 -1.60 0.00	38.53 -1.23 0.00	42.47 -1.82 0.00	44.78 -2.11 0.00	50.08 -1.87 0.00	51.92 -1.83 0.00	52.39 -2.01 0.00	53.62 -1.94 0.00	53.45 -2.00 0.00	53.14 -2.16 0.00	52.76 -2.08 0.00	49.14 -1.94 0.00	45.26 -2.18 0.00	43.93 -2.07 0.00	46.60 -2.09 0.00	45.22 -1.49 0.00	37.04 -1.15 0.00	33.86 -1.56 0.00

NEG CENTRAL___DRP 24199	38.28 -1.76 0.00	30.75 -1.42 0.00	26.41 -1.28 0.09	24.83 -1.20 0.00	25.18 -1.19 0.00	27.46 -1.23 0.00	32.03 -1.37 0.00	38.69 -1.07 0.00	42.96 -1.33 0.00	45.44 -1.45 0.00	50.65 -1.30 0.00	52.51 -1.24 0.00	52.99 -1.41 0.00	54.39 -1.17 0.00	54.23 -1.22 0.00	53.92 -1.38 0.00	53.47 -1.37 0.00	49.80 -1.28 0.00	45.83 -1.61 0.00	44.44 -1.56 0.00	47.23 -1.46 0.00	45.68 -1.03 0.00	37.20 -0.99 0.00	33.93 -1.49 0.00
NEG CENTRAL___INDECK 23768	38.28 -1.76 0.00	30.49 -1.67 0.01	26.09 -1.50 0.19	24.65 -1.38 0.00	25.00 -1.37 0.00	27.31 -1.38 0.00	31.73 -1.67 0.00	38.93 -0.83 0.00	42.70 -1.59 0.00	45.01 -1.88 0.00	50.81 -1.14 0.00	52.78 -0.97 0.00	53.15 -1.25 0.00	54.17 -1.39 0.00	54.01 -1.44 0.00	53.53 -1.77 0.00	53.36 -1.48 0.00	49.65 -1.43 0.00	45.40 -2.04 0.00	43.98 -2.02 0.00	46.84 -1.85 0.00	45.59 -1.12 0.00	37.20 -0.99 0.00	33.58 -1.84 0.00
NEG CENTRAL___SENECA 23627	37.84 -2.20 0.00	30.43 -1.74 0.00	26.08 -1.58 0.12	24.55 -1.48 0.00	24.89 -1.48 0.00	27.17 -1.52 0.00	31.70 -1.70 0.00	38.33 -1.43 0.00	42.52 -1.77 0.00	44.92 -1.97 0.00	50.18 -1.77 0.00	52.08 -1.67 0.00	52.50 -1.90 0.00	53.95 -1.61 0.00	53.79 -1.66 0.00	53.42 -1.88 0.00	53.09 -1.75 0.00	49.45 -1.63 0.00	45.35 -2.09 0.00	43.98 -2.02 0.00	46.84 -1.85 0.00	45.36 -1.35 0.00	36.89 -1.30 0.00	33.58 -1.84 0.00
NEG CENTRAL___STATE_STREET 24147	38.20 -1.84 0.00	30.59 -1.58 0.00	26.36 -1.36 0.06	24.83 -1.20 0.00	25.21 -1.16 0.00	27.34 -1.35 0.00	31.96 -1.44 0.00	38.65 -1.11 0.00	42.92 -1.37 0.00	45.44 -1.45 0.00	50.65 -1.30 0.00	52.46 -1.29 0.00	52.99 -1.41 0.00	54.39 -1.17 0.00	54.17 -1.28 0.00	53.86 -1.44 0.00	53.30 -1.54 0.00	49.55 -1.53 0.00	45.68 -1.76 0.00	44.25 -1.75 0.00	47.03 -1.66 0.00	45.40 -1.31 0.00	36.97 -1.22 0.00	33.76 -1.66 0.00
NEG MILLWOOD___DRP 24198	42.56 2.52 0.00	34.23 2.06 0.00	29.22 1.42 -0.02	27.25 1.22 0.00	27.58 1.21 0.00	30.15 1.46 0.00	35.84 2.44 0.00	43.70 3.94 0.00	48.76 4.47 0.00	51.72 4.83 0.00	57.30 5.35 0.00	59.29 5.54 0.00	59.84 5.44 0.00	61.12 5.56 0.00	61.05 5.60 0.00	61.66 6.36 0.00	60.71 5.87 0.00	55.83 4.75 0.00	52.14 4.70 0.00	50.51 4.51 0.00	53.36 4.67 0.00	51.19 4.48 0.00	41.93 3.74 0.00	37.93 2.51 0.00
NEG NORTH_FLCN_SEA 23793	37.60 -2.44 0.00	30.30 -1.87 0.00	26.50 -1.28 0.00	24.70 -1.33 0.00	25.05 -1.32 0.00	27.34 -1.35 0.00	31.56 -1.84 0.00	36.94 -2.82 0.00	41.54 -2.75 0.00	43.98 -2.91 0.00	48.57 -3.38 0.00	50.20 -3.55 0.00	50.92 -3.48 0.00	51.50 -4.06 0.00	51.40 -4.05 0.00	51.26 -4.04 0.00	51.06 -3.78 0.00	48.02 -3.06 0.00	44.64 -2.80 0.00	43.29 -2.71 0.00	45.77 -2.92 0.00	43.58 -3.13 0.00	35.67 -2.52 0.00	33.65 -1.77 0.00
NEG NORTH_KES_CHATEGAY 23792	38.20 -1.84 0.00	30.75 -1.42 0.00	26.86 -0.92 0.00	25.09 -0.94 0.00	25.45 -0.92 0.00	27.71 -0.98 0.00	32.00 -1.40 0.00	37.33 -2.43 0.00	41.94 -2.35 0.00	44.40 -2.49 0.00	49.04 -2.91 0.00	50.74 -3.01 0.00	51.41 -2.99 0.00	52.06 -3.50 0.00	51.96 -3.49 0.00	51.82 -3.48 0.00	51.60 -3.24 0.00	48.48 -2.60 0.00	45.07 -2.37 0.00	43.70 -2.30 0.00	46.21 -2.48 0.00	44.00 -2.71 0.00	36.01 -2.18 0.00	34.07 -1.35 0.00
NEG NORTH___ALICE_FALLS 23915	37.76 -2.28 0.00	30.43 -1.74 0.00	26.61 -1.17 0.00	24.81 -1.22 0.00	25.13 -1.24 0.00	27.49 -1.20 0.00	31.73 -1.67 0.00	37.10 -2.66 0.00	41.81 -2.48 0.00	44.26 -2.63 0.00	48.89 -3.06 0.00	50.52 -3.23 0.00	51.24 -3.16 0.00	51.78 -3.78 0.00	51.68 -3.77 0.00	51.48 -3.82 0.00	51.33 -3.51 0.00	48.32 -2.76 0.00	44.93 -2.51 0.00	43.52 -2.48 0.00	46.01 -2.68 0.00	43.86 -2.85 0.00	35.90 -2.29 0.00	33.83 -1.59 0.00
NEG NORTH___LWR_SARANAC 23913	37.76 -2.28 0.00	30.43 -1.74 0.00	26.61 -1.17 0.00	24.81 -1.22 0.00	25.13 -1.24 0.00	27.49 -1.20 0.00	31.73 -1.67 0.00	37.10 -2.66 0.00	41.81 -2.48 0.00	44.26 -2.63 0.00	48.89 -3.06 0.00	50.52 -3.23 0.00	51.24 -3.16 0.00	51.78 -3.78 0.00	51.68 -3.77 0.00	51.54 -3.76 0.00	51.33 -3.51 0.00	48.32 -2.76 0.00	44.93 -2.51 0.00	43.52 -2.48 0.00	46.01 -2.68 0.00	43.86 -2.85 0.00	35.90 -2.29 0.00	33.83 -1.59 0.00
NEG NORTH___PLATTSBURG 23628	37.76 -2.28 0.00	30.43 -1.74 0.00	26.61 -1.17 0.00	24.81 -1.22 0.00	25.13 -1.24 0.00	27.49 -1.20 0.00	31.73 -1.67 0.00	37.10 -2.66 0.00	41.81 -2.48 0.00	44.26 -2.63 0.00	48.89 -3.06 0.00	50.52 -3.23 0.00	51.24 -3.16 0.00	51.78 -3.78 0.00	51.68 -3.77 0.00	51.48 -3.82 0.00	51.33 -3.51 0.00	48.32 -2.76 0.00	44.93 -2.51 0.00	43.52 -2.48 0.00	46.01 -2.68 0.00	43.86 -2.85 0.00	35.90 -2.29 0.00	33.83 -1.59 0.00
NEG WEST_LEA_LOCKPORT 23791	36.08 -3.96 0.00	28.82 -3.35 0.00	24.68 -2.97 0.13	23.35 -2.68 0.00	23.68 -2.69 0.00	25.74 -2.95 0.00	29.43 -3.97 0.00	36.34 -3.42 0.00	39.77 -4.52 0.00	41.59 -5.30 0.00	46.81 -5.14 0.00	48.70 -5.05 0.00	48.85 -5.55 0.00	50.34 -5.22 0.00	50.24 -5.21 0.00	49.77 -5.53 0.00	49.58 -5.26 0.00	46.33 -4.75 0.00	42.32 -5.12 0.00	41.26 -4.74 0.00	43.87 -4.82 0.00	43.21 -3.50 0.00	35.40 -2.79 0.00	31.88 -3.54 0.00
NEG WEST___LANCASTR 23811	35.40 -4.64 0.00	28.07 -4.09 0.01	24.00 -3.58 0.20	22.57 -3.46 0.00	22.92 -3.45 0.00	24.99 -3.70 0.00	29.03 -4.37 0.00	36.26 -3.50 0.00	40.08 -4.21 0.00	42.29 -4.60 0.00	48.00 -3.95 0.00	49.93 -3.82 0.00	50.16 -4.24 0.00	51.95 -3.61 0.00	51.85 -3.60 0.00	51.32 -3.98 0.00	50.78 -4.06 0.00	47.61 -3.47 0.00	42.74 -4.70 0.00	41.49 -4.51 0.00	44.65 -4.04 0.00	43.67 -3.04 0.00	35.13 -3.06 0.00	31.03 -4.39 0.00
NEG_PENN_ALLEGHNY 23528	38.76 -1.28 0.00	31.08 -1.09 0.00	26.90 -1.03 -0.15	24.99 -1.04 0.00	25.32 -1.05 0.00	27.66 -1.03 0.00	32.33 -1.07 0.00	39.24 -0.52 0.00	43.58 -0.71 0.00	46.19 -0.70 0.00	51.59 -0.36 0.00	53.48 -0.27 0.00	54.02 -0.38 0.00	55.50 -0.06 0.00	55.39 -0.06 0.00	55.08 -0.22 0.00	54.46 -0.38 0.00	50.82 -0.26 0.00	46.63 -0.81 0.00	45.17 -0.83 0.00	48.15 -0.54 0.00	46.43 -0.28 0.00	37.69 -0.50 0.00	34.18 -1.24 0.00
NEG___GEN_MONROE 24207	39.36 -0.68 0.00	31.40 -0.77 0.00	26.99 -0.69 0.10	25.43 -0.60 0.00	25.82 -0.55 0.00	28.14 -0.55 0.00	32.60 -0.80 0.00	39.84 0.08 0.00	44.20 -0.09 0.00	46.51 -0.38 0.00	52.37 0.42 0.00	54.34 0.59 0.00	54.73 0.33 0.00	55.39 -0.17 0.00	55.23 -0.22 0.00	54.80 -0.50 0.00	54.13 -0.71 0.00	50.42 -0.66 0.00	46.25 -1.19 0.00	44.90 -1.10 0.00	47.72 -0.97 0.00	46.48 -0.23 0.00	38.11 -0.08 0.00	34.64 -0.78 0.00
NEPA___ENERGY 23901	34.67 -5.37 0.00	27.49 -4.67 0.01	23.50 -4.06 0.22	22.07 -3.96 0.00	22.39 -3.98 0.00	24.53 -4.16 0.00	28.59 -4.81 0.00	35.62 -4.14 0.00	39.37 -4.92 0.00	41.64 -5.25 0.00	47.38 -4.57 0.00	49.34 -4.41 0.00	49.61 -4.79 0.00	51.45 -4.11 0.00	51.40 -4.05 0.00	50.82 -4.48 0.00	50.45 -4.39 0.00	47.35 -3.73 0.00	42.27 -5.17 0.00	40.94 -5.06 0.00	44.21 -4.48 0.00	43.16 -3.55 0.00	34.56 -3.63 0.00	30.28 -5.14 0.00
NEVERSINK___HYD 23608	40.84 0.80 0.00	32.88 0.71 0.00	27.97 0.17 -0.02	26.11 0.08 0.00	26.42 0.05 0.00	28.86 0.17 0.00	33.97 0.57 0.00	41.99 2.23 0.00	46.99 2.70 0.00	49.89 3.00 0.00	55.07 3.12 0.00	57.03 3.28 0.00	57.77 3.37 0.00	59.06 3.50 0.00	59.00 3.55 0.00	58.56 3.26 0.00	58.18 3.34 0.00	54.04 2.96 0.00	50.33 2.89 0.00	48.81 2.81 0.00	51.61 2.92 0.00	49.47 2.76 0.00	40.48 2.29 0.00	36.70 1.28 0.00

NIAGARA____ 23760	35.92 -4.12 0.00	28.73 -3.44 0.00	24.59 -3.06 0.13	23.27 -2.76 0.00	23.63 -2.74 0.00	25.68 -3.01 0.00	29.33 -4.07 0.00	36.10 -3.66 0.00	39.51 -4.78 0.00	41.26 -5.63 0.00	46.39 -5.56 0.00	48.27 -5.48 0.00	48.42 -5.98 0.00	49.73 -5.83 0.00	49.63 -5.82 0.00	49.16 -6.14 0.00	48.97 -5.87 0.00	45.82 -5.26 0.00	41.94 -5.50 0.00	40.94 -5.06 0.00	43.43 -5.26 0.00	42.83 -3.88 0.00	35.13 -3.06 0.00	31.74 -3.68 0.00
NINE_MILE_1 23575	39.08 -0.96 0.00	31.37 -0.80 0.00	27.03 -0.75 0.00	25.33 -0.70 0.00	25.68 -0.69 0.00	27.97 -0.72 0.00	32.57 -0.83 0.00	39.08 -0.68 0.00	43.40 -0.89 0.00	45.91 -0.98 0.00	51.01 -0.94 0.00	52.84 -0.91 0.00	53.42 -0.98 0.00	54.62 -0.94 0.00	54.51 -0.94 0.00	54.30 -1.00 0.00	53.80 -1.04 0.00	50.11 -0.97 0.00	46.40 -1.04 0.00	44.99 -1.01 0.00	47.72 -0.97 0.00	45.92 -0.79 0.00	37.50 -0.69 0.00	34.57 -0.85 0.00
NINE_MILE_2 23744	39.00 -1.04 0.00	31.30 -0.87 0.00	27.00 -0.78 0.00	25.30 -0.73 0.00	25.63 -0.74 0.00	27.92 -0.77 0.00	32.53 -0.87 0.00	39.00 -0.76 0.00	43.36 -0.93 0.00	45.86 -1.03 0.00	50.91 -1.04 0.00	52.73 -1.02 0.00	53.31 -1.09 0.00	54.50 -1.06 0.00	54.40 -1.05 0.00	54.19 -1.11 0.00	53.69 -1.15 0.00	50.01 -1.07 0.00	46.35 -1.09 0.00	44.94 -1.06 0.00	47.62 -1.07 0.00	45.82 -0.89 0.00	37.43 -0.76 0.00	34.50 -0.92 0.00
NM_CAPITAL____DRP 24208	42.32 2.28 0.00	34.04 1.87 0.00	29.22 1.44 0.00	27.33 1.30 0.00	27.69 1.32 0.00	30.21 1.52 0.00	35.27 1.87 0.00	42.15 2.39 0.00	46.99 2.70 0.00	49.84 2.95 0.00	55.12 3.17 0.00	56.98 3.23 0.00	57.77 3.37 0.00	59.06 3.50 0.00	59.00 3.55 0.00	58.84 3.54 0.00	58.18 3.34 0.00	54.04 2.96 0.00	50.29 2.85 0.00	48.76 2.76 0.00	51.56 2.87 0.00	49.47 2.76 0.00	40.40 2.21 0.00	37.16 1.74 0.00
NM_CENTRAL____DRP 24181	39.80 -0.24 0.00	31.91 -0.26 0.00	27.45 -0.31 0.02	25.74 -0.29 0.00	26.11 -0.26 0.00	28.49 -0.20 0.00	33.30 -0.10 0.00	40.08 0.32 0.00	44.56 0.27 0.00	47.03 0.14 0.00	52.31 0.36 0.00	54.18 0.43 0.00	54.73 0.33 0.00	56.12 0.56 0.00	55.89 0.44 0.00	55.69 0.39 0.00	55.06 0.22 0.00	51.23 0.15 0.00	47.39 -0.05 0.00	45.91 -0.09 0.00	48.74 0.05 0.00	46.94 0.23 0.00	38.30 0.11 0.00	35.17 -0.25 0.00
NM_FRONTIER____DRP 24179	36.20 -3.84 0.00	28.95 -3.22 0.00	24.79 -2.86 0.13	23.45 -2.58 0.00	23.81 -2.56 0.00	25.88 -2.81 0.00	29.49 -3.91 0.00	36.42 -3.34 0.00	39.91 -4.38 0.00	41.69 -5.20 0.00	46.91 -5.04 0.00	48.75 -5.00 0.00	48.91 -5.49 0.00	50.23 -5.33 0.00	50.13 -5.32 0.00	49.66 -5.64 0.00	49.47 -5.37 0.00	46.23 -4.85 0.00	42.32 -5.12 0.00	41.31 -4.69 0.00	43.87 -4.82 0.00	43.25 -3.46 0.00	35.48 -2.71 0.00	31.98 -3.44 0.00
NM_ST_REGIS____HYD 24053	38.20 -1.84 0.00	30.72 -1.45 0.00	26.84 -0.94 0.00	25.04 -0.99 0.00	25.39 -0.98 0.00	27.71 -0.98 0.00	32.06 -1.34 0.00	37.22 -2.54 0.00	41.94 -2.35 0.00	44.45 -2.44 0.00	48.89 -3.06 0.00	50.58 -3.17 0.00	51.24 -3.16 0.00	51.84 -3.72 0.00	51.68 -3.77 0.00	51.48 -3.82 0.00	51.11 -3.73 0.00	48.27 -2.81 0.00	44.88 -2.56 0.00	43.52 -2.48 0.00	46.01 -2.68 0.00	43.95 -2.76 0.00	35.94 -2.25 0.00	34.04 -1.38 0.00
NORTHPORT____1 23551	55.32 3.16 -12.12	54.23 2.48 -19.58	53.57 1.86 -23.93	53.03 1.67 -25.33	52.86 1.63 -24.86	51.84 2.04 -21.11	52.55 2.74 -16.41	55.04 4.10 -11.18	55.84 4.30 -7.25	56.75 4.50 -5.36	59.04 4.83 -2.26	59.04 5.00 -0.29	62.19 5.06 -2.73	60.34 5.33 0.55	60.41 5.55 0.59	59.75 5.70 1.25	60.48 5.59 -0.05	59.87 4.65 -4.14	60.11 4.41 -8.26	58.87 4.32 -8.55	59.47 4.48 -6.30	60.95 4.34 -9.90	58.76 3.67 -16.90	55.13 2.69 -17.02
NORTHPORT____2 23552	55.28 3.12 -12.12	54.23 2.48 -19.58	53.54 1.83 -23.93	53.00 1.64 -25.33	52.86 1.63 -24.86	51.81 2.01 -21.11	52.52 2.71 -16.41	55.00 4.06 -11.18	55.79 4.25 -7.25	56.75 4.50 -5.36	59.04 4.83 -2.26	58.99 4.95 -0.29	62.13 5.00 -2.73	60.34 5.33 0.55	60.35 5.49 0.59	59.75 5.70 1.25	60.48 5.59 -0.05	59.87 4.65 -4.14	60.06 4.36 -8.26	58.87 4.32 -8.55	59.42 4.43 -6.30	60.91 4.30 -9.90	58.76 3.67 -16.90	55.10 2.66 -17.02
NORTHPORT____3 23553	55.33 3.28 -12.01	54.40 2.70 -19.53	53.69 2.03 -23.88	53.17 1.85 -25.29	53.03 1.85 -24.81	51.99 2.24 -21.06	52.70 2.94 -16.36	55.33 4.45 -11.12	56.12 4.65 -7.18	56.95 4.78 -5.28	58.83 4.68 -2.20	58.82 4.84 -0.23	62.01 4.95 -2.66	60.22 5.33 0.67	60.22 5.49 0.72	59.57 5.64 1.37	60.22 5.54 0.16	59.69 4.60 -4.01	60.04 4.41 -8.19	58.81 4.32 -8.49	59.36 4.43 -6.24	60.86 4.30 -9.85	58.82 3.78 -16.85	55.33 2.94 -16.97
NORTHPORT____4 23650	55.37 3.32 -12.01	54.43 2.73 -19.53	53.74 2.08 -23.88	53.19 1.87 -25.29	53.05 1.87 -24.81	51.99 2.24 -21.06	52.73 2.97 -16.36	55.37 4.49 -11.12	56.16 4.69 -7.18	57.05 4.88 -5.28	58.83 4.68 -2.20	58.82 4.84 -0.23	62.01 4.95 -2.66	60.17 5.28 0.67	60.16 5.43 0.72	59.57 5.64 1.37	60.16 5.48 0.16	59.69 4.60 -4.01	60.04 4.41 -8.19	58.81 4.32 -8.49	59.36 4.43 -6.24	60.86 4.30 -9.85	58.82 3.78 -16.85	55.37 2.98 -16.97
NORTHPORT____IC 23718	55.44 3.28 -12.12	54.32 2.57 -19.58	53.63 1.92 -23.93	53.08 1.72 -25.33	52.92 1.69 -24.86	51.87 2.07 -21.11	52.62 2.81 -16.41	55.15 4.21 -11.18	55.97 4.43 -7.25	56.94 4.69 -5.36	59.30 5.09 -2.26	59.25 5.21 -0.29	62.41 5.28 -2.73	60.57 5.56 0.55	60.63 5.77 0.59	60.02 5.97 1.25	60.76 5.87 -0.05	60.07 4.85 -4.14	60.30 4.60 -8.26	59.06 4.51 -8.55	59.66 4.67 -6.30	61.14 4.53 -9.90	58.91 3.82 -16.90	55.24 2.80 -17.02
NSINS_S_GLNS_FALLS 23858	42.76 2.72 0.00	34.26 2.09 0.00	29.45 1.67 0.00	27.77 1.74 0.00	28.16 1.79 0.00	30.78 2.09 0.00	35.20 1.80 0.00	41.47 1.71 0.00	46.37 2.08 0.00	49.23 2.34 0.00	54.50 2.55 0.00	56.17 2.42 0.00	57.12 2.72 0.00	58.39 2.83 0.00	58.28 2.83 0.00	58.01 2.71 0.00	57.36 2.52 0.00	53.17 2.09 0.00	49.48 2.04 0.00	47.93 1.93 0.00	50.69 2.00 0.00	48.53 1.82 0.00	39.49 1.30 0.00	36.77 1.35 0.00
NUCOR_STEEL____DRP 24197	38.20 -1.84 0.00	30.59 -1.58 0.00	26.36 -1.36 0.06	24.83 -1.20 0.00	25.21 -1.16 0.00	27.34 -1.35 0.00	31.96 -1.44 0.00	38.65 -1.11 0.00	42.92 -1.37 0.00	45.44 -1.45 0.00	50.65 -1.30 0.00	52.46 -1.29 0.00	52.99 -1.41 0.00	54.39 -1.17 0.00	54.17 -1.28 0.00	53.86 -1.44 0.00	53.30 -1.54 0.00	49.55 -1.53 0.00	45.68 -1.76 0.00	44.25 -1.75 0.00	47.03 -1.66 0.00	45.40 -1.31 0.00	36.97 -1.22 0.00	33.76 -1.66 0.00
NYISO_LBMP_REFERENCE 24008	40.04 0.00 0.00	32.17 0.00 0.00	27.78 0.00 0.00	26.03 0.00 0.00	26.37 0.00 0.00	28.69 0.00 0.00	33.40 0.00 0.00	39.76 0.00 0.00	44.29 0.00 0.00	46.89 0.00 0.00	51.95 0.00 0.00	53.75 0.00 0.00	54.40 0.00 0.00	55.56 0.00 0.00	55.45 0.00 0.00	55.30 0.00 0.00	54.84 0.00 0.00	51.08 0.00 0.00	47.44 0.00 0.00	46.00 0.00 0.00	48.69 0.00 0.00	46.71 0.00 0.00	38.19 0.00 0.00	35.42 0.00 0.00
NYPA_BRENTWD____GT 24164	56.45 4.00 -12.41	54.99 3.12 -19.70	54.15 2.33 -24.04	53.59 2.11 -25.45	53.43 2.08 -24.98	52.41 2.47 -21.25	53.21 3.27 -16.54	56.09 4.97 -11.36	57.09 5.36 -7.44	58.19 5.72 -5.58	61.45 6.23 -3.27	63.14 6.45 -2.94	64.73 6.53 -3.80	67.63 6.56 -5.51	68.00 6.77 -5.78	68.22 6.91 -6.01	69.71 6.74 -8.13	71.48 5.67 -14.73	71.39 5.31 -18.64	65.82 5.34 -14.48	69.56 5.55 -15.32	67.45 5.51 -15.23	59.85 4.58 -17.08	55.95 3.37 -17.16

NYPA_GOWANUS____GT5 24156	43.53 3.48 -0.01	34.94 2.77 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.84 2.15 0.00	36.27 2.87 0.00	62.16 4.69 -17.71	64.07 5.18 -14.60	64.83 5.63 -12.31	66.40 6.08 -8.37	67.93 6.29 -7.89	70.94 6.42 -10.12	76.72 6.67 -14.49	76.71 6.77 -14.49	76.71 6.97 -14.44	76.70 6.74 -15.12	75.39 5.98 -18.33	67.83 5.69 -14.70	65.32 5.52 -13.80	65.06 5.70 -10.67	67.78 5.51 -15.56	66.76 4.58 -23.99	64.04 3.19 -25.43
NYPA_GOWANUS____GT6 24157	43.53 3.48 -0.01	34.94 2.77 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.84 2.15 0.00	36.27 2.87 0.00	62.16 4.69 -17.71	64.07 5.18 -14.60	64.83 5.63 -12.31	66.40 6.08 -8.37	67.93 6.29 -7.89	70.94 6.42 -10.12	76.72 6.67 -14.49	76.71 6.77 -14.49	76.71 6.97 -14.44	76.70 6.74 -15.12	75.39 5.98 -18.33	67.83 5.69 -14.70	65.32 5.52 -13.80	65.06 5.70 -10.67	67.78 5.51 -15.56	66.76 4.58 -23.99	64.04 3.19 -25.43
NYPA_HARLEM__RVR__GT1 24160	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.44 3.04 0.00	62.32 4.85 -17.71	70.30 5.40 -20.61	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.13 5.72 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
NYPA_HARLEM__RVR__GT2 24161	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.44 3.04 0.00	62.32 4.85 -17.71	70.30 5.40 -20.61	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.13 5.72 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
NYPA_KENT____GT 24152	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.34 2.94 0.00	62.20 4.73 -17.71	64.07 5.18 -14.60	64.78 5.58 -12.31	66.35 6.03 -8.37	67.88 6.24 -7.89	70.83 6.31 -10.12	76.66 6.61 -14.49	76.59 6.65 -14.49	76.60 6.86 -14.44	76.65 6.69 -15.12	75.33 5.92 -18.33	67.83 5.69 -14.70	65.27 5.47 -13.80	65.06 5.70 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43
NYPA_POUCH1____GT 24155	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	61.81 4.69 -17.36	63.89 5.23 -14.37	64.71 5.63 -12.19	66.41 6.13 -8.33	67.94 6.34 -7.85	70.89 6.42 -10.07	76.69 6.72 -14.41	76.76 6.82 -14.49	76.69 7.02 -14.37	76.68 6.80 -15.04	75.34 6.03 -18.23	67.73 5.74 -14.55	65.19 5.52 -13.67	64.95 5.74 -10.52	67.66 5.51 -15.44	66.59 4.62 -23.78	63.52 3.22 -24.88
NYPA_VERNON____GT2 24162	43.61 3.56 -0.01	34.97 2.80 0.00	29.88 2.08 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.84 2.15 0.00	36.37 2.97 0.00	62.20 4.73 -17.71	64.07 5.18 -14.60	64.73 5.53 -12.31	66.29 5.97 -8.37	67.77 6.13 -7.89	70.78 6.26 -10.12	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.54 6.58 -15.12	75.18 5.77 -18.33	67.74 5.60 -14.70	65.23 5.43 -13.80	65.06 5.70 -10.67	67.78 5.51 -15.56	66.76 4.58 -23.99	64.11 3.26 -25.43
NYPA_VERNON____GT3 24163	43.61 3.56 -0.01	34.97 2.80 0.00	29.88 2.08 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.84 2.15 0.00	36.37 2.97 0.00	62.20 4.73 -17.71	64.07 5.18 -14.60	64.73 5.53 -12.31	66.29 5.97 -8.37	67.77 6.13 -7.89	70.78 6.26 -10.12	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.54 6.58 -15.12	75.18 5.77 -18.33	67.74 5.60 -14.70	65.23 5.43 -13.80	65.06 5.70 -10.67	67.78 5.51 -15.56	66.76 4.58 -23.99	64.11 3.26 -25.43
NYPA__HOLTSVILL 23794	55.99 3.72 -12.23	54.69 2.90 -19.62	53.89 2.14 -23.97	53.34 1.93 -25.38	53.17 1.90 -24.90	52.09 2.24 -21.16	52.82 2.97 -16.45	55.58 4.57 -11.25	56.44 4.83 -7.32	57.44 5.11 -5.44	60.57 5.45 -3.17	62.19 5.59 -2.85	63.74 5.66 -3.68	66.91 6.00 -5.35	67.26 6.21 -5.60	67.57 6.41 -5.86	68.93 6.25 -7.84	70.95 5.26 -14.61	70.96 4.93 -18.59	65.25 4.83 -14.42	68.97 5.01 -15.27	66.75 4.86 -15.18	59.33 4.16 -16.98	55.55 3.05 -17.08
NYPA____HELLGATE_GT1 24158	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.44 3.04 0.00	62.32 4.85 -17.71	70.21 5.40 -20.52	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.13 5.72 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
NYPA____HELLGATE_GT2 24159	43.73 3.68 -0.01	35.00 2.83 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.87 2.18 0.00	36.44 3.04 0.00	62.32 4.85 -17.71	70.21 5.40 -20.52	72.64 5.53 -20.22	72.67 5.92 -14.80	73.30 6.13 -13.42	73.76 6.15 -13.21	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.49 6.53 -15.12	75.13 5.72 -18.33	72.65 5.60 -19.61	72.59 5.43 -21.16	70.85 5.70 -16.46	70.35 5.51 -18.13	66.95 4.77 -23.99	64.22 3.37 -25.43
O.H._GEN_BRUCE 24063	28.25 -4.08 7.71	28.76 -3.41 0.00	24.59 -3.06 0.13	23.30 -2.73 0.00	23.63 -2.74 0.00	25.71 -2.98 0.00	30.42 -4.04 -1.06	34.95 -3.62 1.19	39.55 -4.74 0.00	41.36 -5.53 0.00	46.50 -5.45 0.00	48.37 -5.38 0.00	48.53 -5.87 0.00	49.78 -5.78 0.00	49.68 -5.77 0.00	49.27 -6.03 0.00	49.08 -5.76 0.00	45.87 -5.21 0.00	41.98 -5.46 0.00	40.99 -5.01 0.00	43.53 -5.16 0.00	42.88 -3.83 0.00	35.21 -2.98 0.00	31.77 -3.65 0.00
OAK ORCHARD__HYD 24046	38.80 -1.24 0.00	31.01 -1.16 0.00	26.66 -1.03 0.09	25.12 -0.91 0.00	25.47 -0.90 0.00	27.77 -0.92 0.00	32.20 -1.20 0.00	39.16 -0.60 0.00	43.05 -1.24 0.00	45.30 -1.59 0.00	50.81 -1.14 0.00	52.73 -1.02 0.00	53.15 -1.25 0.00	54.34 -1.22 0.00	54.17 -1.28 0.00	53.81 -1.49 0.00	53.30 -1.54 0.00	49.65 -1.43 0.00	45.64 -1.80 0.00	44.30 -1.70 0.00	47.03 -1.66 0.00	45.73 -0.98 0.00	37.58 -0.61 0.00	34.25 -1.17 0.00
OCC_CHEM____DRP 24175	36.20 -3.84 0.00	28.95 -3.22 0.00	24.79 -2.86 0.13	23.45 -2.58 0.00	23.81 -2.56 0.00	25.88 -2.81 0.00	29.53 -3.87 0.00	36.42 -3.34 0.00	39.95 -4.34 0.00	41.73 -5.16 0.00	46.96 -4.99 0.00	48.80 -4.95 0.00	48.96 -5.44 0.00	50.28 -5.28 0.00	50.18 -5.27 0.00	49.71 -5.59 0.00	49.52 -5.32 0.00	46.28 -4.80 0.00	42.32 -5.12 0.00	41.35 -4.65 0.00	43.87 -4.82 0.00	43.30 -3.41 0.00	35.48 -2.71 0.00	32.02 -3.40 0.00
OLIN_CORP_DRP 24177	36.04 -4.00 0.00	28.82 -3.35 0.00	24.64 -3.00 0.14	23.32 -2.71 0.00	23.68 -2.69 0.00	25.74 -2.95 0.00	29.39 -4.01 0.00	36.26 -3.50 0.00	39.73 -4.56 0.00	41.54 -5.35 0.00	46.76 -5.19 0.00	48.64 -5.11 0.00	48.80 -5.60 0.00	50.17 -5.39 0.00	50.07 -5.38 0.00	49.60 -5.70 0.00	49.41 -5.43 0.00	46.18 -4.90 0.00	42.22 -5.22 0.00	41.22 -4.78 0.00	43.77 -4.92 0.00	43.16 -3.55 0.00	35.33 -2.86 0.00	31.84 -3.58 0.00
ONONDAGA_REF_OCCRA 23987	39.72 -0.32 0.00	31.85 -0.32 0.00	27.42 -0.33 0.03	25.72 -0.31 0.00	26.08 -0.29 0.00	28.43 -0.26 0.00	33.27 -0.13 0.00	40.04 0.28 0.00	44.56 0.27 0.00	47.08 0.19 0.00	52.37 0.42 0.00	54.18 0.43 0.00	54.78 0.38 0.00	56.17 0.61 0.00	55.95 0.50 0.00	55.69 0.39 0.00	55.06 0.22 0.00	51.18 0.10 0.00	47.35 -0.09 0.00	45.91 -0.09 0.00	48.69 0.00 0.00	46.90 0.19 0.00	38.19 0.00 0.00	35.10 -0.32 0.00

ONONDAGA___COGEN 23986	39.52 -0.52 0.00	31.69 -0.48 0.00	27.28 -0.47 0.03	25.59 -0.44 0.00	25.95 -0.42 0.00	28.29 -0.40 0.00	33.07 -0.33 0.00	39.80 0.04 0.00	44.25 -0.04 0.00	46.80 -0.09 0.00	52.05 0.10 0.00	53.86 0.11 0.00	54.45 0.05 0.00	55.84 0.28 0.00	55.62 0.17 0.00	55.41 0.11 0.00	54.73 -0.11 0.00	50.93 -0.15 0.00	47.11 -0.33 0.00	45.63 -0.37 0.00	48.45 -0.24 0.00	46.62 -0.09 0.00	38.00 -0.19 0.00	34.89 -0.53 0.00
ONTARIO___LFGE 23819	37.84 -2.20 0.00	30.43 -1.74 0.00	26.08 -1.58 0.12	24.55 -1.48 0.00	24.89 -1.48 0.00	27.17 -1.52 0.00	31.70 -1.70 0.00	38.33 -1.43 0.00	42.52 -1.77 0.00	44.92 -1.97 0.00	50.18 -1.77 0.00	52.08 -1.67 0.00	52.50 -1.90 0.00	53.95 -1.61 0.00	53.79 -1.66 0.00	53.42 -1.88 0.00	53.09 -1.75 0.00	49.45 -1.63 0.00	45.35 -2.09 0.00	43.98 -2.02 0.00	46.84 -1.85 0.00	45.36 -1.35 0.00	36.89 -1.30 0.00	33.58 -1.84 0.00
OSWEGATCHIE___HYD 24044	39.40 -0.64 0.00	31.56 -0.61 0.00	27.39 -0.39 0.00	25.59 -0.44 0.00	25.95 -0.42 0.00	28.37 -0.32 0.00	33.07 -0.33 0.00	38.73 -1.03 0.00	43.49 -0.80 0.00	46.14 -0.75 0.00	50.91 -1.04 0.00	52.67 -1.08 0.00	53.31 -1.09 0.00	54.23 -1.33 0.00	54.01 -1.44 0.00	53.70 -1.60 0.00	52.92 -1.92 0.00	49.75 -1.33 0.00	46.21 -1.23 0.00	44.76 -1.24 0.00	47.38 -1.31 0.00	45.40 -1.31 0.00	37.08 -1.11 0.00	34.82 -0.60 0.00
OSWEGO___5 23606	39.20 -0.84 0.00	31.46 -0.71 0.00	27.14 -0.64 0.00	25.43 -0.60 0.00	25.76 -0.61 0.00	28.06 -0.63 0.00	32.70 -0.70 0.00	39.24 -0.52 0.00	43.63 -0.66 0.00	46.14 -0.75 0.00	51.27 -0.68 0.00	53.05 -0.70 0.00	53.64 -0.76 0.00	54.89 -0.67 0.00	54.78 -0.67 0.00	54.53 -0.77 0.00	54.07 -0.77 0.00	50.31 -0.77 0.00	46.59 -0.85 0.00	45.17 -0.83 0.00	47.91 -0.78 0.00	46.10 -0.61 0.00	37.66 -0.53 0.00	34.68 -0.74 0.00
OSWEGO___6 23613	39.20 -0.84 0.00	31.46 -0.71 0.00	27.14 -0.64 0.00	25.43 -0.60 0.00	25.76 -0.61 0.00	28.06 -0.63 0.00	32.70 -0.70 0.00	39.24 -0.52 0.00	43.63 -0.66 0.00	46.14 -0.75 0.00	51.27 -0.68 0.00	53.05 -0.70 0.00	53.64 -0.76 0.00	54.89 -0.67 0.00	54.78 -0.67 0.00	54.53 -0.77 0.00	54.07 -0.77 0.00	50.31 -0.77 0.00	46.59 -0.85 0.00	45.17 -0.83 0.00	47.91 -0.78 0.00	46.10 -0.61 0.00	37.66 -0.53 0.00	34.68 -0.74 0.00
OUTOKUMPU-AB___DRP 24206	36.40 -3.64 0.00	29.18 -2.99 0.00	25.00 -2.64 0.14	23.64 -2.39 0.00	23.97 -2.40 0.00	26.05 -2.64 0.00	29.79 -3.61 0.00	36.86 -2.90 0.00	40.39 -3.90 0.00	42.29 -4.60 0.00	47.69 -4.26 0.00	49.56 -4.19 0.00	49.72 -4.68 0.00	51.17 -4.39 0.00	51.07 -4.38 0.00	50.54 -4.76 0.00	50.29 -4.55 0.00	46.99 -4.09 0.00	42.84 -4.60 0.00	41.77 -4.23 0.00	44.45 -4.24 0.00	43.77 -2.94 0.00	35.78 -2.41 0.00	32.23 -3.19 0.00
OXBOW___ 24026	36.44 -3.60 0.00	29.18 -2.99 0.00	25.00 -2.64 0.14	23.64 -2.39 0.00	24.00 -2.37 0.00	26.05 -2.64 0.00	29.76 -3.64 0.00	36.82 -2.94 0.00	40.39 -3.90 0.00	42.25 -4.64 0.00	47.59 -4.36 0.00	49.45 -4.30 0.00	49.61 -4.79 0.00	51.00 -4.56 0.00	50.90 -4.55 0.00	50.43 -4.87 0.00	50.12 -4.72 0.00	46.84 -4.24 0.00	42.74 -4.70 0.00	41.72 -4.28 0.00	44.36 -4.33 0.00	43.72 -2.99 0.00	35.78 -2.41 0.00	32.23 -3.19 0.00
PEEKSKILL___ 23653	42.72 2.68 0.00	34.26 2.09 0.00	29.30 1.50 -0.02	27.33 1.30 0.00	27.66 1.29 0.00	30.24 1.55 0.00	35.67 2.27 0.00	43.62 3.86 0.00	48.60 4.21 -0.10	51.65 4.55 -0.21	56.99 4.83 -0.21	58.95 5.00 -0.20	59.71 5.06 -0.25	61.14 5.22 -0.36	61.13 5.32 -0.36	61.25 5.59 -0.36	60.65 5.43 -0.38	56.24 4.70 -0.46	52.28 4.60 -0.24	50.70 4.46 -0.24	53.38 4.58 -0.11	51.47 4.44 -0.32	42.34 3.70 -0.45	37.86 2.44 0.00
PGE MADISON___WINDPWR 24146	40.08 0.04 0.00	32.01 -0.16 0.00	27.61 -0.19 -0.02	25.87 -0.16 0.00	26.24 -0.13 0.00	28.60 -0.09 0.00	33.67 0.27 0.00	40.63 0.87 0.00	45.44 1.15 0.00	48.16 1.27 0.00	53.72 1.77 0.00	55.63 1.88 0.00	56.20 1.80 0.00	57.67 2.11 0.00	57.45 2.00 0.00	57.07 1.77 0.00	55.77 0.93 0.00	51.95 0.87 0.00	47.77 0.33 0.00	46.23 0.23 0.00	49.23 0.54 0.00	47.41 0.70 0.00	38.34 0.15 0.00	34.99 -0.43 0.00
PJM_GEN_KEystone 24065	27.53 -4.80 7.71	27.95 -4.21 0.01	23.84 -3.67 0.27	22.44 -3.59 0.00	22.73 -3.64 0.00	24.93 -3.76 0.00	30.19 -4.27 -1.06	34.95 -3.62 1.19	39.99 -4.30 0.00	42.39 -4.50 0.00	48.05 -3.90 0.00	49.99 -3.76 0.00	50.32 -4.08 0.00	52.12 -3.44 0.00	52.07 -3.38 0.00	51.54 -3.76 0.00	51.06 -3.78 0.00	47.91 -3.17 0.00	42.98 -4.46 0.00	41.63 -4.37 0.00	44.84 -3.85 0.00	43.63 -3.08 0.00	34.98 -3.21 0.00	30.82 -4.53 0.07
PLEASANTVLY___LBMP 24000	42.60 2.56 0.00	34.20 2.03 0.00	29.27 1.47 -0.02	27.31 1.28 0.00	27.64 1.27 0.00	30.21 1.52 0.00	35.54 2.14 0.00	43.34 3.58 0.00	48.19 3.90 0.00	51.06 4.17 0.00	56.37 4.42 0.00	58.27 4.52 0.00	59.02 4.62 0.00	60.34 4.78 0.00	60.33 4.88 0.00	60.33 5.03 0.00	59.72 4.88 0.00	55.32 4.24 0.00	51.66 4.22 0.00	50.09 4.09 0.00	52.93 4.24 0.00	50.82 4.11 0.00	41.63 3.44 0.00	37.76 2.34 0.00
POLETTI___ 23519	43.40 3.36 0.00	34.81 2.64 0.00	29.74 1.94 -0.02	27.75 1.72 0.00	28.06 1.69 0.00	30.70 2.01 0.00	36.21 2.81 0.00	44.29 4.53 0.00	52.64 4.96 -3.39	59.14 5.25 -7.00	64.33 5.56 -6.82	65.93 5.75 -6.43	68.47 5.82 -8.25	73.37 6.00 -11.81	73.36 6.10 -11.81	73.37 6.30 -11.77	73.30 6.14 -12.32	71.42 5.41 -14.93	60.73 5.27 -8.02	59.13 5.15 -7.98	57.75 5.40 -3.66	62.58 5.23 -10.64	57.39 4.39 -14.81	38.66 3.08 -0.16
PORT_JEFF_3 23555	56.14 3.84 -12.26	54.77 2.96 -19.64	53.95 2.19 -23.98	53.37 1.95 -25.39	53.21 1.92 -24.92	52.05 2.18 -21.18	52.74 2.87 -16.47	55.24 4.21 -11.27	56.02 4.38 -7.35	57.00 4.64 -5.47	60.08 4.94 -3.19	61.67 5.05 -2.87	63.22 5.11 -3.71	66.38 5.44 -5.38	66.75 5.66 -5.64	67.00 5.81 -5.89	68.44 5.70 -7.90	70.41 4.70 -14.63	70.45 4.41 -18.60	64.75 4.32 -14.43	68.45 4.48 -15.28	66.20 4.30 -15.19	58.89 3.70 -17.00	55.24 2.73 -17.09
PORT_JEFF_4 23616	56.14 3.84 -12.26	54.77 2.96 -19.64	53.95 2.19 -23.98	53.37 1.95 -25.39	53.24 1.95 -24.92	52.02 2.15 -21.18	52.71 2.84 -16.47	55.24 4.21 -11.27	56.02 4.38 -7.35	57.00 4.64 -5.47	60.08 4.94 -3.19	61.67 5.05 -2.87	63.28 5.17 -3.71	66.38 5.44 -5.38	66.75 5.66 -5.64	67.05 5.86 -5.89	68.44 5.70 -7.90	70.41 4.70 -14.63	70.45 4.41 -18.60	64.75 4.32 -14.43	68.45 4.48 -15.28	66.20 4.30 -15.19	58.89 3.70 -17.00	55.24 2.73 -17.09
PORT_JEFF_IC 23713	56.30 4.00 -12.26	54.93 3.12 -19.64	54.07 2.31 -23.98	53.50 2.08 -25.39	53.35 2.06 -24.92	52.23 2.35 -21.19	52.99 3.11 -16.48	55.64 4.61 -11.27	56.51 4.87 -7.35	57.52 5.16 -5.47	60.65 5.51 -3.19	62.32 5.70 -2.87	63.88 5.77 -3.71	67.05 6.11 -5.38	67.41 6.32 -5.64	67.72 6.53 -5.89	69.05 6.31 -7.90	70.97 5.26 -14.63	70.97 4.93 -18.60	65.26 4.83 -14.43	69.03 5.06 -15.28	66.71 4.81 -15.19	59.31 4.12 -17.00	55.59 3.08 -17.09
PPL PILGRIM_ST_GT1 24216	56.45 4.00 -12.41	54.99 3.12 -19.70	54.15 2.33 -24.04	53.59 2.11 -25.45	53.43 2.08 -24.98	52.41 2.47 -21.25	53.21 3.27 -16.54	56.09 4.97 -11.36	57.09 5.36 -7.44	58.19 5.72 -5.58	61.45 6.23 -3.27	63.14 6.45 -2.94	64.73 6.53 -3.80	67.13 6.06 -5.51	67.50 6.27 -5.78	67.78 6.47 -6.01	69.28 6.31 -8.13	71.07 5.26 -14.73	71.01 4.93 -18.64	65.45 4.97 -14.48	69.17 5.16 -15.32	67.45 5.51 -15.23	59.85 4.58 -17.08	55.95 3.37 -17.16

PPL PILGRIM_ST_GT2 24217	56.45 4.00 -12.41	54.99 3.12 -19.70	54.15 2.33 -24.04	53.59 2.11 -25.45	53.43 2.08 -24.98	52.41 2.47 -21.25	53.21 3.27 -16.54	56.09 4.97 -11.36	57.09 5.36 -7.44	58.19 5.72 -5.58	61.45 6.23 -3.27	63.14 6.45 -2.94	64.73 6.53 -3.80	67.18 6.11 -5.51	67.55 6.32 -5.78	67.78 6.47 -6.01	69.28 6.31 -8.13	71.07 5.26 -14.73	71.01 4.93 -18.64	65.82 5.34 -14.48	69.56 5.55 -15.32	67.45 5.51 -15.23	59.85 4.58 -17.08	55.95 3.37 -17.16
PPL_SHRM_GT3 24213	56.34 4.04 -12.26	54.90 3.09 -19.64	54.07 2.31 -23.98	53.48 2.06 -25.39	53.32 2.03 -24.92	52.22 2.35 -21.18	53.01 3.14 -16.47	55.88 4.85 -11.27	56.69 5.05 -7.35	57.66 5.30 -5.47	60.75 5.61 -3.19	62.32 5.70 -2.87	63.93 5.82 -3.71	67.11 6.17 -5.38	67.47 6.38 -5.64	67.72 6.53 -5.89	69.16 6.42 -7.90	71.07 5.36 -14.63	71.07 5.03 -18.60	65.35 4.92 -14.43	69.08 5.11 -15.28	66.90 5.00 -15.19	59.51 4.32 -17.00	55.80 3.29 -17.09
PPL_SHRM_GT4 24214	56.34 4.04 -12.26	54.90 3.09 -19.64	54.07 2.31 -23.98	53.48 2.06 -25.39	53.32 2.03 -24.92	52.22 2.35 -21.18	53.01 3.14 -16.47	55.88 4.85 -11.27	56.69 5.05 -7.35	57.66 5.30 -5.47	60.75 5.61 -3.19	62.32 5.70 -2.87	63.93 5.82 -3.71	67.11 6.17 -5.38	67.47 6.38 -5.64	67.72 6.53 -5.89	69.16 6.42 -7.90	71.07 5.36 -14.63	71.07 5.03 -18.60	65.35 4.92 -14.43	69.08 5.11 -15.28	66.90 5.00 -15.19	59.51 4.32 -17.00	55.80 3.29 -17.09
PROJECT___ORANGE 23990	39.80 -0.24 0.00	31.91 -0.26 0.00	27.45 -0.31 0.02	25.77 -0.26 0.00	26.11 -0.26 0.00	28.49 -0.20 0.00	33.30 -0.10 0.00	40.08 0.32 0.00	44.56 0.27 0.00	47.03 0.14 0.00	52.31 0.36 0.00	54.18 0.43 0.00	54.73 0.33 0.00	56.12 0.56 0.00	55.89 0.44 0.00	55.69 0.39 0.00	55.06 0.22 0.00	51.23 0.15 0.00	47.39 -0.05 0.00	45.91 -0.09 0.00	48.69 0.00 0.00	46.94 0.23 0.00	38.30 0.11 0.00	35.17 -0.25 0.00
PROJECT___ORANGE 1 24174	39.80 -0.24 0.00	31.91 -0.26 0.00	27.45 -0.31 0.02	25.77 -0.26 0.00	26.11 -0.26 0.00	28.49 -0.20 0.00	33.30 -0.10 0.00	40.08 0.32 0.00	44.56 0.27 0.00	47.03 0.14 0.00	52.31 0.36 0.00	54.18 0.43 0.00	54.73 0.33 0.00	56.12 0.56 0.00	55.89 0.44 0.00	55.69 0.39 0.00	55.06 0.22 0.00	51.23 0.15 0.00	47.39 -0.05 0.00	45.91 -0.09 0.00	48.69 0.00 0.00	46.94 0.23 0.00	38.30 0.11 0.00	35.17 -0.25 0.00
PROJECT___ORANGE 2 24166	39.80 -0.24 0.00	31.91 -0.26 0.00	27.45 -0.31 0.02	25.77 -0.26 0.00	26.11 -0.26 0.00	28.49 -0.20 0.00	33.30 -0.10 0.00	40.08 0.32 0.00	44.56 0.27 0.00	47.03 0.14 0.00	52.31 0.36 0.00	54.18 0.43 0.00	54.73 0.33 0.00	56.12 0.56 0.00	55.89 0.44 0.00	55.69 0.39 0.00	55.06 0.22 0.00	51.23 0.15 0.00	47.39 -0.05 0.00	45.91 -0.09 0.00	48.69 0.00 0.00	46.94 0.23 0.00	38.30 0.11 0.00	35.17 -0.25 0.00
PYRITES___HYD 24023	38.92 -1.12 0.00	31.27 -0.90 0.00	27.28 -0.50 0.00	25.46 -0.57 0.00	25.82 -0.55 0.00	28.20 -0.49 0.00	32.73 -0.67 0.00	37.97 -1.79 0.00	42.87 -1.42 0.00	45.44 -1.45 0.00	49.98 -1.97 0.00	51.71 -2.04 0.00	52.39 -2.01 0.00	53.00 -2.56 0.00	52.84 -2.61 0.00	52.54 -2.76 0.00	51.77 -3.07 0.00	48.93 -2.15 0.00	45.49 -1.95 0.00	44.07 -1.93 0.00	46.65 -2.04 0.00	44.56 -2.15 0.00	36.32 -1.87 0.00	34.43 -0.99 0.00
RANKINE____ 23646	36.20 -3.84 0.00	28.92 -3.25 0.00	24.76 -2.86 0.16	23.40 -2.63 0.00	23.73 -2.64 0.00	25.82 -2.87 0.00	29.56 -3.84 0.00	36.62 -3.14 0.00	40.26 -4.03 0.00	42.25 -4.64 0.00	47.64 -4.31 0.00	49.50 -4.25 0.00	49.72 -4.68 0.00	51.17 -4.39 0.00	51.12 -4.33 0.00	50.60 -4.70 0.00	50.34 -4.50 0.00	47.10 -3.98 0.00	42.79 -4.65 0.00	41.72 -4.28 0.00	44.45 -4.24 0.00	43.72 -2.99 0.00	35.59 -2.60 0.00	31.95 -3.47 0.00
RAVENS GT4-7____ 23728	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWD GT2____ 23730	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWD GT3____ 23733	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT2_1 24244	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT2_2 24245	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT2_3 24246	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT2_4 24247	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT3_1 24248	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19

RAVENSWOOD_GT3_2 24249	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT3_3 24250	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT3_4 24251	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT_1 23729	43.61 3.56 -0.01	34.97 2.80 0.00	29.88 2.08 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.84 2.15 0.00	36.37 2.97 0.00	62.20 4.73 -17.71	64.07 5.18 -14.60	64.73 5.53 -12.31	66.29 5.97 -8.37	67.77 6.13 -7.89	70.78 6.26 -10.12	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.54 6.58 -15.12	75.18 5.77 -18.33	67.74 5.60 -14.70	65.23 5.43 -13.80	65.06 5.70 -10.67	67.78 5.51 -15.56	66.76 4.58 -23.99	64.11 3.26 -25.43
RAVENSWOOD_GT_10 24258	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT_11 24259	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT_4 24252	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT_5 24254	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT_6 24253	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT_7 24255	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD_GT_9 24257	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD___1 23533	43.61 3.56 -0.01	34.97 2.80 0.00	29.88 2.08 -0.02	27.90 1.87 0.00	28.22 1.85 0.00	30.84 2.15 0.00	36.37 2.97 0.00	62.20 4.73 -17.71	64.07 5.18 -14.60	64.73 5.53 -12.31	66.29 5.97 -8.37	67.77 6.13 -7.89	70.78 6.26 -10.12	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.54 6.58 -15.12	75.18 5.77 -18.33	67.74 5.60 -14.70	65.23 5.43 -13.80	65.06 5.70 -10.67	67.78 5.51 -15.56	66.76 4.58 -23.99	64.11 3.26 -25.43
RAVENSWOOD___2 23534	43.57 3.52 -0.01	34.94 2.77 0.00	29.86 2.06 -0.02	27.85 1.82 0.00	28.16 1.79 0.00	30.81 2.12 0.00	36.34 2.94 0.00	62.12 4.65 -17.71	63.85 4.96 -14.60	64.50 5.30 -12.31	66.03 5.71 -8.37	67.50 5.86 -7.89	70.45 5.93 -10.12	76.22 6.17 -14.49	76.15 6.21 -14.49	76.21 6.47 -14.44	76.21 6.25 -15.12	74.93 5.52 -18.33	67.50 5.36 -14.70	65.00 5.20 -13.80	64.81 5.45 -10.67	67.50 5.23 -15.56	66.61 4.43 -23.99	64.00 3.15 -25.43
RAVENSWOOD___3 23535	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RAVENSWOOD___4 23820	43.61 3.56 -0.01	34.97 2.80 0.00	29.88 2.08 -0.02	27.88 1.85 0.00	28.22 1.85 0.00	30.84 2.15 0.00	36.37 2.97 0.00	62.20 4.73 -17.71	64.07 5.18 -14.60	64.73 5.53 -12.31	66.29 5.97 -8.37	67.77 6.13 -7.89	70.72 6.20 -10.12	76.49 6.44 -14.49	76.48 6.54 -14.49	76.49 6.75 -14.44	76.54 6.58 -15.12	75.18 5.77 -18.33	67.74 5.60 -14.70	65.23 5.43 -13.80	65.06 5.70 -10.67	67.78 5.51 -15.56	66.76 4.58 -23.99	64.11 3.26 -25.43

RAVNSWD 8-11____ 23667	43.40 3.36 0.00	34.81 2.64 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.21 2.81 0.00	44.29 4.53 0.00	53.45 5.00 -4.16	60.83 5.35 -8.59	66.03 5.71 -8.37	67.55 5.91 -7.89	70.56 6.04 -10.12	76.27 6.22 -14.49	76.26 6.32 -14.49	76.27 6.53 -14.44	76.27 6.31 -15.12	74.98 5.57 -18.33	62.70 5.41 -9.85	61.04 5.24 -9.80	58.63 5.45 -4.49	65.05 5.28 -13.06	60.75 4.39 -18.17	38.69 3.08 -0.19
RCPL_TRUST____DRP 24196	43.44 3.40 0.00	34.84 2.67 0.00	29.77 1.97 -0.02	27.77 1.74 0.00	28.08 1.71 0.00	30.73 2.04 0.00	36.24 2.84 0.00	44.33 4.57 0.00	51.89 5.05 -2.55	57.55 5.39 -5.27	62.86 5.77 -5.14	64.61 6.02 -4.84	66.71 6.09 -6.22	70.74 6.28 -8.90	70.73 6.38 -8.90	70.75 6.58 -8.87	70.55 6.42 -9.29	68.00 5.67 -11.25	58.94 5.46 -6.04	57.30 5.29 -6.01	56.95 5.50 -2.76	60.05 5.32 -8.02	53.78 4.43 -11.16	38.66 3.12 -0.12
RENSSELAER____COGEN 23796	42.28 2.24 0.00	33.97 1.80 0.00	29.20 1.42 0.00	27.31 1.28 0.00	27.64 1.27 0.00	30.15 1.46 0.00	35.20 1.80 0.00	42.15 2.39 0.00	46.99 2.70 0.00	49.84 2.95 0.00	55.12 3.17 0.00	56.92 3.17 0.00	57.72 3.32 0.00	59.06 3.50 0.00	58.94 3.49 0.00	58.78 3.48 0.00	58.13 3.29 0.00	53.99 2.91 0.00	50.24 2.80 0.00	48.71 2.71 0.00	51.51 2.82 0.00	49.47 2.76 0.00	40.37 2.18 0.00	37.12 1.70 0.00
REVERE_CPDR_DRP 24186	41.12 1.08 0.00	32.88 0.71 0.00	28.36 0.58 0.00	26.55 0.52 0.00	26.92 0.55 0.00	29.41 0.72 0.00	34.44 1.04 0.00	41.11 1.35 0.00	45.97 1.68 0.00	48.67 1.78 0.00	54.03 2.08 0.00	55.95 2.20 0.00	56.52 2.12 0.00	57.84 2.28 0.00	57.61 2.16 0.00	57.35 2.05 0.00	56.54 1.70 0.00	52.66 1.58 0.00	48.82 1.38 0.00	47.24 1.24 0.00	50.10 1.41 0.00	48.11 1.40 0.00	39.14 0.95 0.00	36.23 0.81 0.00
ROCHESTER_9_IC 23652	39.40 -0.64 0.00	31.49 -0.68 0.00	27.08 -0.61 0.09	25.51 -0.52 0.00	25.90 -0.47 0.00	28.23 -0.46 0.00	32.77 -0.63 0.00	39.88 0.12 0.00	43.63 -0.66 0.00	45.95 -0.94 0.00	51.59 -0.36 0.00	53.59 -0.16 0.00	53.96 -0.44 0.00	55.23 -0.33 0.00	55.06 -0.39 0.00	54.69 -0.61 0.00	54.07 -0.77 0.00	50.31 -0.77 0.00	46.25 -1.19 0.00	44.80 -1.20 0.00	47.62 -1.07 0.00	46.24 -0.47 0.00	38.15 -0.04 0.00	34.78 -0.64 0.00
ROSETON____1 23587	42.40 2.36 0.00	34.04 1.87 0.00	29.13 1.33 -0.02	27.18 1.15 0.00	27.50 1.13 0.00	30.07 1.38 0.00	35.34 1.94 0.00	43.10 3.34 0.00	47.92 3.63 0.00	50.74 3.85 0.00	55.79 3.84 0.00	57.73 3.98 0.00	58.43 4.03 0.00	59.73 4.17 0.00	59.66 4.21 0.00	59.72 4.42 0.00	59.12 4.28 0.00	54.76 3.68 0.00	51.33 3.89 0.00	49.82 3.82 0.00	52.49 3.80 0.00	50.49 3.78 0.00	41.44 3.25 0.00	37.62 2.20 0.00
ROSETON____2 23588	42.40 2.36 0.00	34.07 1.90 0.00	29.16 1.36 -0.02	27.20 1.17 0.00	27.53 1.16 0.00	30.07 1.38 0.00	35.34 1.94 0.00	43.10 3.34 0.00	47.92 3.63 0.00	50.74 3.85 0.00	55.79 3.84 0.00	57.73 3.98 0.00	58.43 4.03 0.00	59.73 4.17 0.00	59.66 4.21 0.00	59.72 4.42 0.00	59.12 4.28 0.00	54.76 3.68 0.00	51.33 3.89 0.00	49.82 3.82 0.00	52.54 3.85 0.00	50.54 3.83 0.00	41.47 3.28 0.00	37.62 2.20 0.00
RUSSELL____STATION 23914	39.20 -0.84 0.00	31.40 -0.77 0.00	27.05 -0.64 0.09	25.51 -0.52 0.00	25.87 -0.50 0.00	28.20 -0.49 0.00	32.73 -0.67 0.00	39.84 0.08 0.00	43.05 -1.24 0.00	45.39 -1.50 0.00	51.01 -0.94 0.00	52.94 -0.81 0.00	53.31 -1.09 0.00	54.62 -0.94 0.00	54.45 -1.00 0.00	54.03 -1.27 0.00	53.52 -1.32 0.00	49.80 -1.28 0.00	45.78 -1.66 0.00	44.34 -1.66 0.00	47.13 -1.56 0.00	45.78 -0.93 0.00	38.15 -0.04 0.00	34.78 -0.64 0.00
S SALMON____HYD 24043	39.84 -0.20 0.00	31.91 -0.26 0.00	27.51 -0.25 0.02	25.77 -0.26 0.00	26.13 -0.24 0.00	28.52 -0.17 0.00	33.37 -0.03 0.00	39.88 0.12 0.00	44.69 0.40 0.00	47.36 0.47 0.00	52.63 0.68 0.00	54.45 0.70 0.00	55.05 0.65 0.00	56.34 0.78 0.00	56.12 0.67 0.00	55.41 0.11 0.00	54.79 -0.05 0.00	51.13 0.05 0.00	47.35 -0.09 0.00	45.86 -0.14 0.00	48.64 -0.05 0.00	46.76 0.05 0.00	38.08 -0.11 0.00	35.21 -0.21 0.00
SELKIRK____II 23799	41.28 1.24 0.00	33.23 1.06 0.00	28.56 0.78 0.00	26.71 0.68 0.00	27.06 0.69 0.00	29.49 0.80 0.00	34.44 1.04 0.00	41.31 1.55 0.00	45.97 1.68 0.00	48.72 1.83 0.00	53.87 1.92 0.00	55.69 1.94 0.00	56.47 2.07 0.00	57.73 2.17 0.00	57.61 2.16 0.00	57.51 2.21 0.00	56.98 2.14 0.00	52.92 1.84 0.00	49.29 1.85 0.00	47.79 1.79 0.00	50.54 1.85 0.00	48.48 1.77 0.00	39.64 1.45 0.00	36.41 0.99 0.00
SELKIRK____I 23801	41.60 1.56 0.00	33.49 1.32 0.00	28.78 1.00 0.00	26.89 0.86 0.00	27.24 0.87 0.00	29.69 1.00 0.00	34.60 1.20 0.00	41.55 1.79 0.00	46.28 1.99 0.00	49.05 2.16 0.00	54.24 2.29 0.00	56.06 2.31 0.00	56.79 2.39 0.00	58.06 2.50 0.00	58.00 2.55 0.00	57.90 2.60 0.00	57.31 2.47 0.00	53.28 2.20 0.00	49.57 2.13 0.00	48.07 2.07 0.00	50.83 2.14 0.00	48.77 2.06 0.00	39.87 1.68 0.00	36.59 1.17 0.00
SENECA OSWGO____HYD 24041	39.40 -0.64 0.00	31.59 -0.58 0.00	27.20 -0.56 0.02	25.51 -0.52 0.00	25.84 -0.53 0.00	28.20 -0.49 0.00	32.93 -0.47 0.00	39.60 -0.16 0.00	44.02 -0.27 0.00	46.61 -0.28 0.00	51.79 -0.16 0.00	53.64 -0.11 0.00	54.18 -0.22 0.00	55.56 0.00 0.00	55.34 -0.11 0.00	55.08 -0.22 0.00	54.46 -0.38 0.00	50.67 -0.41 0.00	46.92 -0.52 0.00	45.45 -0.55 0.00	48.20 -0.49 0.00	46.43 -0.28 0.00	37.85 0.00 0.00	34.78 -0.64 0.00
SENECA____ENERGY 23797	38.28 -1.76 0.00	30.75 -1.42 0.00	26.41 -1.28 0.09	24.83 -1.20 0.00	25.16 -1.21 0.00	27.46 -1.23 0.00	32.03 -1.37 0.00	38.69 -1.07 0.00	42.96 -1.33 0.00	45.44 -1.45 0.00	50.70 -1.25 0.00	52.51 -1.24 0.00	53.04 -1.36 0.00	54.45 -1.11 0.00	54.23 -1.22 0.00	53.92 -1.38 0.00	53.52 -1.32 0.00	49.80 -1.28 0.00	45.83 -1.61 0.00	44.44 -1.56 0.00	47.23 -1.46 0.00	45.68 -1.03 0.00	37.16 -1.03 0.00	33.93 -1.49 0.00
SHOEMAKER____GT 23640	41.96 1.92 0.00	33.68 1.51 0.00	28.83 1.03 -0.02	26.89 0.86 0.00	27.21 0.84 0.00	29.72 1.03 0.00	34.97 1.57 0.00	42.70 2.94 0.00	47.52 3.23 0.00	50.36 3.47 0.00	55.59 3.64 0.00	57.51 3.76 0.00	58.26 3.86 0.00	59.56 4.00 0.00	59.50 4.05 0.00	59.50 4.20 0.00	58.90 4.06 0.00	54.60 3.52 0.00	50.95 3.51 0.00	49.40 3.40 0.00	52.20 3.51 0.00	50.12 3.41 0.00	41.02 2.83 0.00	37.19 1.77 0.00
SHOREHAM_IC_1 23715	56.34 4.04 -12.26	54.90 3.09 -19.64	54.07 2.31 -23.98	53.48 2.06 -25.39	53.32 2.03 -24.92	52.22 2.35 -21.18	53.01 3.14 -16.47	55.88 4.85 -11.27	56.69 5.05 -7.35	57.66 5.30 -5.47	60.75 5.61 -3.19	62.32 5.70 -2.87	63.93 5.82 -3.71	67.11 6.17 -5.38	67.47 6.38 -5.64	67.72 6.53 -5.89	69.16 6.42 -7.90	71.07 5.36 -14.63	71.07 5.03 -18.60	65.35 4.92 -14.43	69.08 5.11 -15.28	66.90 5.00 -15.19	59.51 4.32 -17.00	55.80 3.29 -17.09
SHOREHAM_IC_2 23716	56.34 4.04 -12.26	54.90 3.09 -19.64	54.07 2.31 -23.98	53.48 2.06 -25.39	53.32 2.03 -24.92	52.22 2.35 -21.18	53.01 3.14 -16.47	55.88 4.85 -11.27	56.69 5.05 -7.35	57.66 5.30 -5.47	60.75 5.61 -3.19	62.32 5.70 -2.87	63.93 5.82 -3.71	67.11 6.17 -5.38	67.47 6.38 -5.64	67.72 6.53 -5.89	69.16 6.42 -7.90	71.07 5.36 -14.63	71.07 5.03 -18.60	65.35 4.92 -14.43	69.08 5.11 -15.28	66.90 5.00 -15.19	59.51 4.32 -17.00	55.80 3.29 -17.09

SISSONVILLE____ 23735	38.24 -1.80 0.00	30.75 -1.42 0.00	26.84 -0.94 0.00	25.04 -0.99 0.00	25.39 -0.98 0.00	27.71 -0.98 0.00	32.13 -1.27 0.00	37.26 -2.50 0.00	41.99 -2.30 0.00	44.50 -2.39 0.00	48.89 -3.06 0.00	50.58 -3.17 0.00	51.24 -3.16 0.00	51.84 -3.72 0.00	51.68 -3.77 0.00	51.43 -3.87 0.00	51.00 -3.84 0.00	48.22 -2.86 0.00	44.83 -2.61 0.00	43.42 -2.58 0.00	45.96 -2.73 0.00	43.91 -2.80 0.00	35.90 -2.29 0.00	34.00 -1.42 0.00
SITHE_IND_GS1 24169	39.08 -0.96 0.00	31.37 -0.80 0.00	27.06 -0.72 0.00	25.35 -0.68 0.00	25.68 -0.69 0.00	27.97 -0.72 0.00	32.60 -0.80 0.00	39.08 -0.68 0.00	43.45 -0.84 0.00	45.95 -0.94 0.00	51.07 -0.88 0.00	52.84 -0.91 0.00	53.42 -0.98 0.00	54.67 -0.89 0.00	54.51 -0.94 0.00	54.30 -1.00 0.00	53.85 -0.99 0.00	50.16 -0.92 0.00	46.44 -1.00 0.00	45.03 -0.97 0.00	47.72 -0.97 0.00	45.92 -0.79 0.00	37.54 -0.65 0.00	34.57 -0.85 0.00
SITHE_IND_GS2 24170	39.08 -0.96 0.00	31.37 -0.80 0.00	27.06 -0.72 0.00	25.35 -0.68 0.00	25.68 -0.69 0.00	27.97 -0.72 0.00	32.60 -0.80 0.00	39.08 -0.68 0.00	43.45 -0.84 0.00	45.95 -0.94 0.00	51.07 -0.88 0.00	52.84 -0.91 0.00	53.42 -0.98 0.00	54.67 -0.89 0.00	54.51 -0.94 0.00	54.30 -1.00 0.00	53.85 -0.99 0.00	50.16 -0.92 0.00	46.44 -1.00 0.00	45.03 -0.97 0.00	47.72 -0.97 0.00	45.92 -0.79 0.00	37.54 -0.65 0.00	34.57 -0.85 0.00
SITHE_IND_GS3 24171	39.08 -0.96 0.00	31.37 -0.80 0.00	27.06 -0.72 0.00	25.35 -0.68 0.00	25.68 -0.69 0.00	27.97 -0.72 0.00	32.60 -0.80 0.00	39.08 -0.68 0.00	43.45 -0.84 0.00	45.95 -0.94 0.00	51.07 -0.88 0.00	52.84 -0.91 0.00	53.42 -0.98 0.00	54.67 -0.89 0.00	54.51 -0.94 0.00	54.30 -1.00 0.00	53.85 -0.99 0.00	50.16 -0.92 0.00	46.44 -1.00 0.00	45.03 -0.97 0.00	47.72 -0.97 0.00	45.92 -0.79 0.00	37.54 -0.65 0.00	34.57 -0.85 0.00
SITHE_IND_GS4 24172	39.08 -0.96 0.00	31.37 -0.80 0.00	27.06 -0.72 0.00	25.35 -0.68 0.00	25.68 -0.69 0.00	27.97 -0.72 0.00	32.60 -0.80 0.00	39.08 -0.68 0.00	43.45 -0.84 0.00	45.95 -0.94 0.00	51.07 -0.88 0.00	52.84 -0.91 0.00	53.42 -0.98 0.00	54.67 -0.89 0.00	54.51 -0.94 0.00	54.30 -1.00 0.00	53.85 -0.99 0.00	50.16 -0.92 0.00	46.44 -1.00 0.00	45.03 -0.97 0.00	47.72 -0.97 0.00	45.92 -0.79 0.00	37.54 -0.65 0.00	34.57 -0.85 0.00
SITHE____BATAVIA 24024	38.52 -1.52 0.00	30.69 -1.48 0.00	26.33 -1.33 0.12	24.86 -1.17 0.00	25.24 -1.13 0.00	27.49 -1.20 0.00	31.70 -1.70 0.00	38.96 -0.80 0.00	44.20 -0.09 0.00	46.47 -0.42 0.00	52.42 0.47 0.00	54.45 0.70 0.00	54.78 0.38 0.00	54.17 -1.39 0.00	54.06 -1.39 0.00	53.53 -1.77 0.00	53.09 -1.75 0.00	49.50 -1.58 0.00	45.26 -2.18 0.00	43.98 -2.02 0.00	46.79 -1.90 0.00	45.82 -0.89 0.00	37.50 -0.69 0.00	33.93 -1.49 0.00
SITHE____INDEPEND 23800	39.08 -0.96 0.00	31.37 -0.80 0.00	27.06 -0.72 0.00	25.35 -0.68 0.00	25.68 -0.69 0.00	27.97 -0.72 0.00	32.60 -0.80 0.00	39.08 -0.68 0.00	43.45 -0.84 0.00	45.95 -0.94 0.00	51.07 -0.88 0.00	52.84 -0.91 0.00	53.42 -0.98 0.00	54.67 -0.89 0.00	54.51 -0.94 0.00	54.30 -1.00 0.00	53.85 -0.99 0.00	50.16 -0.92 0.00	46.44 -1.00 0.00	45.03 -0.97 0.00	47.72 -0.97 0.00	45.92 -0.79 0.00	37.54 -0.65 0.00	34.57 -0.85 0.00
SITHE____MASSENA 23902	38.64 -1.40 0.00	31.08 -1.09 0.00	27.11 -0.67 0.00	25.35 -0.68 0.00	25.68 -0.69 0.00	27.97 -0.72 0.00	32.36 -1.04 0.00	37.73 -2.03 0.00	42.39 -1.90 0.00	44.92 -1.97 0.00	49.61 -2.34 0.00	51.33 -2.42 0.00	51.95 -2.45 0.00	52.67 -2.89 0.00	52.51 -2.94 0.00	52.37 -2.93 0.00	52.04 -2.80 0.00	48.88 -2.20 0.00	45.45 -1.99 0.00	44.07 -1.93 0.00	46.60 -2.09 0.00	44.42 -2.29 0.00	36.32 -1.87 0.00	34.36 -1.06 0.00
SITHE____OGDNSBRG 24021	38.92 -1.12 0.00	31.30 -0.87 0.00	27.31 -0.47 0.00	25.51 -0.52 0.00	25.87 -0.50 0.00	28.23 -0.46 0.00	32.67 -0.73 0.00	37.93 -1.83 0.00	42.78 -1.51 0.00	45.34 -1.55 0.00	50.03 -1.92 0.00	51.76 -1.99 0.00	52.44 -1.96 0.00	53.00 -2.56 0.00	52.84 -2.61 0.00	52.65 -2.65 0.00	52.32 -2.52 0.00	49.34 -1.74 0.00	45.83 -1.61 0.00	44.44 -1.56 0.00	46.99 -1.70 0.00	44.84 -1.87 0.00	36.55 -1.64 0.00	34.64 -0.78 0.00
SITHE____STERLING 23777	40.76 0.72 0.00	32.65 0.48 0.00	28.12 0.36 0.02	26.37 0.34 0.00	26.71 0.34 0.00	29.15 0.46 0.00	34.13 0.73 0.00	40.83 1.07 0.00	45.57 1.28 0.00	48.25 1.36 0.00	53.56 1.61 0.00	55.47 1.72 0.00	56.03 1.63 0.00	57.34 1.78 0.00	57.17 1.72 0.00	56.90 1.60 0.00	56.16 1.32 0.00	52.31 1.23 0.00	48.44 1.00 0.00	46.92 0.92 0.00	49.76 1.07 0.00	47.83 1.12 0.00	38.92 0.73 0.00	35.95 0.53 0.00
SOUTH CAIRO____GT 23612	40.56 0.52 0.00	32.78 0.61 0.00	27.70 -0.08 0.00	25.87 -0.16 0.00	26.19 -0.18 0.00	28.58 -0.11 0.00	33.63 0.23 0.00	41.79 2.03 0.00	46.50 2.21 0.00	49.42 2.53 0.00	54.55 2.60 0.00	56.44 2.69 0.00	57.23 2.83 0.00	58.45 2.89 0.00	58.44 2.99 0.00	58.40 3.10 0.00	57.86 3.02 0.00	53.68 2.60 0.00	50.05 2.61 0.00	48.58 2.58 0.00	51.32 2.63 0.00	49.05 2.34 0.00	40.10 1.91 0.00	36.38 0.96 0.00
SOUTH HAMPTN____IC 23720	57.67 5.37 -12.26	55.90 4.09 -19.64	54.87 3.11 -23.98	54.21 2.79 -25.39	54.06 2.77 -24.92	53.05 3.18 -21.18	54.04 4.17 -16.47	57.43 6.40 -11.27	58.64 7.00 -7.35	59.91 7.55 -5.47	63.45 8.31 -3.19	65.17 8.55 -2.87	66.81 8.70 -3.71	70.16 9.22 -5.38	70.57 9.48 -5.64	70.81 9.62 -5.89	72.17 9.43 -7.90	73.83 8.12 -14.63	73.54 7.50 -18.60	67.74 7.31 -14.43	71.66 7.69 -15.28	69.33 7.43 -15.19	61.26 6.07 -17.00	57.11 4.60 -17.09
SOUTHOLD____IC 23719	58.27 5.97 -12.26	56.35 4.54 -19.64	55.23 3.47 -23.98	54.54 3.12 -25.39	54.40 3.11 -24.92	53.43 3.56 -21.18	54.51 4.64 -16.47	58.15 7.12 -11.27	59.52 7.88 -7.35	60.89 8.53 -5.47	64.59 9.45 -3.19	66.40 9.78 -2.87	68.01 9.90 -3.71	71.50 10.56 -5.38	71.90 10.81 -5.64	72.14 10.95 -5.89	73.10 10.36 -7.90	74.70 8.99 -14.63	74.29 8.25 -18.60	68.48 8.05 -14.43	72.49 8.52 -15.28	70.12 8.22 -15.19	61.83 6.64 -17.00	57.50 4.99 -17.09
ST LAWRENCE____ 23600	38.68 -1.36 0.00	31.14 -1.03 0.00	27.11 -0.67 0.00	25.41 -0.62 0.00	25.74 -0.63 0.00	27.97 -0.72 0.00	32.33 -1.07 0.00	37.77 -1.99 0.00	42.30 -1.99 0.00	44.78 -2.11 0.00	49.51 -2.44 0.00	51.22 -2.53 0.00	51.90 -2.50 0.00	52.67 -2.89 0.00	52.57 -2.88 0.00	52.42 -2.88 0.00	52.10 -2.74 0.00	48.83 -2.25 0.00	45.40 -2.04 0.00	44.02 -1.98 0.00	46.55 -2.14 0.00	44.33 -2.38 0.00	36.28 -1.91 0.00	34.36 -1.06 0.00
STATION 5_MISC_HYD 23604	40.80 0.76 0.00	32.40 0.23 0.00	27.92 0.22 0.08	26.29 0.26 0.00	26.66 0.29 0.00	29.15 0.46 0.00	34.07 0.67 0.00	41.55 1.79 0.00	45.26 0.97 0.00	47.78 0.89 0.00	53.98 2.03 0.00	56.01 2.26 0.00	56.47 2.07 0.00	57.95 2.39 0.00	57.78 2.33 0.00	57.29 1.99 0.00	56.21 1.37 0.00	52.25 1.17 0.00	47.96 0.52 0.00	46.32 0.32 0.00	49.32 0.63 0.00	47.74 1.03 0.00	39.22 1.03 0.00	35.67 0.25 0.00
STURGEON_POOL_HYD 23609	41.36 1.32 0.00	33.39 1.22 0.00	28.27 0.47 -0.02	26.37 0.34 0.00	26.69 0.32 0.00	29.15 0.46 0.00	34.44 1.04 0.00	42.82 3.06 0.00	47.57 3.28 0.00	50.45 3.56 0.00	55.64 3.69 0.00	57.57 3.82 0.00	58.32 3.92 0.00	59.62 4.06 0.00	59.61 4.16 0.00	59.61 4.31 0.00	59.12 4.28 0.00	54.76 3.68 0.00	51.14 3.70 0.00	49.68 3.68 0.00	52.44 3.75 0.00	50.21 3.50 0.00	41.17 2.98 0.00	37.16 1.74 0.00

SYRACUSE___POWER 24017	39.72 -0.32 0.00	31.85 -0.32 0.00	27.42 -0.33 0.03	25.72 -0.31 0.00	26.08 -0.29 0.00	28.43 -0.26 0.00	33.27 -0.13 0.00	40.04 0.28 0.00	44.56 0.27 0.00	47.08 0.19 0.00	52.37 0.42 0.00	54.18 0.43 0.00	54.78 0.38 0.00	56.17 0.61 0.00	55.95 0.50 0.00	55.69 0.39 0.00	55.06 0.22 0.00	51.18 0.10 0.00	47.35 -0.09 0.00	45.91 -0.09 0.00	48.69 0.00 0.00	46.90 0.19 0.00	38.19 0.00 0.00	35.10 -0.32 0.00
Stony___Brook 24151	56.30 4.00 -12.26	54.93 3.12 -19.64	54.07 2.31 -23.98	53.50 2.08 -25.39	53.35 2.06 -24.92	52.23 2.35 -21.19	52.99 3.11 -16.48	55.64 4.61 -11.27	56.51 4.87 -7.35	57.52 5.16 -5.47	60.65 5.51 -3.19	62.32 5.70 -2.87	63.88 5.77 -3.71	67.05 6.11 -5.38	67.41 6.32 -5.64	67.72 6.53 -5.89	69.05 6.31 -7.90	70.97 5.26 -14.63	70.97 4.93 -18.60	65.26 4.83 -14.43	69.03 5.06 -15.28	66.71 4.81 -15.19	59.31 4.12 -17.00	55.59 3.08 -17.09
UPPER HUDSON___HYD 24058	42.56 2.52 0.00	34.13 1.96 0.00	29.34 1.56 0.00	27.72 1.69 0.00	28.11 1.74 0.00	30.73 2.04 0.00	34.97 1.57 0.00	41.11 1.35 0.00	45.97 1.68 0.00	48.86 1.97 0.00	54.08 2.13 0.00	55.74 1.99 0.00	56.63 2.23 0.00	57.95 2.39 0.00	57.78 2.33 0.00	57.51 2.21 0.00	56.92 2.08 0.00	52.77 1.69 0.00	49.05 1.61 0.00	47.56 1.56 0.00	50.25 1.56 0.00	48.11 1.40 0.00	39.18 0.99 0.00	36.48 1.06 0.00
UPPER RAQUET___HYD 24056	38.24 -1.80 0.00	30.75 -1.42 0.00	26.84 -0.94 0.00	25.04 -0.99 0.00	25.39 -0.98 0.00	27.71 -0.98 0.00	32.13 -1.27 0.00	37.26 -2.50 0.00	41.99 -2.30 0.00	44.50 -2.39 0.00	48.89 -3.06 0.00	50.58 -3.17 0.00	51.24 -3.16 0.00	51.84 -3.72 0.00	51.68 -3.77 0.00	51.43 -3.87 0.00	51.00 -3.84 0.00	48.22 -2.86 0.00	44.83 -2.61 0.00	43.42 -2.58 0.00	45.96 -2.73 0.00	43.91 -2.80 0.00	35.90 -2.29 0.00	34.00 -1.42 0.00
VISCHER___FERRY HYD 24020	42.36 2.32 0.00	34.04 1.87 0.00	29.25 1.47 0.00	27.38 1.35 0.00	27.74 1.37 0.00	30.27 1.58 0.00	35.24 1.84 0.00	42.03 2.27 0.00	46.86 2.57 0.00	49.70 2.81 0.00	55.01 3.06 0.00	56.76 3.01 0.00	57.61 3.21 0.00	58.89 3.33 0.00	58.83 3.38 0.00	58.62 3.32 0.00	58.02 3.18 0.00	53.84 2.76 0.00	50.10 2.66 0.00	48.58 2.58 0.00	51.37 2.68 0.00	49.28 2.57 0.00	40.21 2.02 0.00	37.08 1.66 0.00
WADING RIVER_1-3_GRP5 24038	56.22 3.92 -12.26	54.83 3.02 -19.64	54.01 2.25 -23.98	53.42 2.00 -25.39	53.27 1.98 -24.92	52.19 2.32 -21.18	52.94 3.07 -16.47	55.76 4.73 -11.27	56.56 4.92 -7.35	57.52 5.16 -5.47	60.59 5.45 -3.19	62.21 5.59 -2.87	63.77 5.66 -3.71	66.94 6.00 -5.38	67.30 6.21 -5.64	67.60 6.41 -5.89	68.99 6.25 -7.90	70.92 5.21 -14.63	70.93 4.89 -18.60	65.21 4.78 -14.43	68.94 4.97 -15.28	66.76 4.86 -15.19	59.43 4.24 -17.00	55.70 3.19 -17.09
WADING RIVER_IC_1 23522	56.22 3.92 -12.26	54.83 3.02 -19.64	54.01 2.25 -23.98	53.42 2.00 -25.39	53.27 1.98 -24.92	52.19 2.32 -21.18	52.94 3.07 -16.47	55.76 4.73 -11.27	56.56 4.92 -7.35	57.52 5.16 -5.47	60.59 5.45 -3.19	62.21 5.59 -2.87	63.77 5.66 -3.71	66.94 6.00 -5.38	67.30 6.21 -5.64	67.60 6.41 -5.89	68.99 6.25 -7.90	70.92 5.21 -14.63	70.93 4.89 -18.60	65.21 4.78 -14.43	68.94 4.97 -15.28	66.76 4.86 -15.19	59.43 4.24 -17.00	55.70 3.19 -17.09
WADING RIVER_IC_2 23547	56.22 3.92 -12.26	54.83 3.02 -19.64	54.01 2.25 -23.98	53.42 2.00 -25.39	53.27 1.98 -24.92	52.19 2.32 -21.18	52.94 3.07 -16.47	55.76 4.73 -11.27	56.56 4.92 -7.35	57.52 5.16 -5.47	60.59 5.45 -3.19	62.21 5.59 -2.87	63.77 5.66 -3.71	66.94 6.00 -5.38	67.30 6.21 -5.64	67.60 6.41 -5.89	68.99 6.25 -7.90	70.92 5.21 -14.63	70.93 4.89 -18.60	65.21 4.78 -14.43	68.94 4.97 -15.28	66.76 4.86 -15.19	59.43 4.24 -17.00	55.70 3.19 -17.09
WADING RIVER_IC_3 23601	56.22 3.92 -12.26	54.83 3.02 -19.64	54.01 2.25 -23.98	53.42 2.00 -25.39	53.27 1.98 -24.92	52.19 2.32 -21.18	52.94 3.07 -16.47	55.76 4.73 -11.27	56.56 4.92 -7.35	57.52 5.16 -5.47	60.59 5.45 -3.19	62.21 5.59 -2.87	63.77 5.66 -3.71	66.94 6.00 -5.38	67.30 6.21 -5.64	67.60 6.41 -5.89	68.99 6.25 -7.90	70.92 5.21 -14.63	70.93 4.89 -18.60	65.21 4.78 -14.43	68.94 4.97 -15.28	66.76 4.86 -15.19	59.43 4.24 -17.00	55.70 3.19 -17.09
WALDEN___HYDRO 24148	41.80 1.76 0.00	33.65 1.48 0.00	28.66 0.86 -0.02	26.73 0.70 0.00	27.03 0.66 0.00	29.55 0.86 0.00	34.84 1.44 0.00	42.90 3.14 0.00	47.57 3.28 0.00	50.45 3.56 0.00	55.64 3.69 0.00	57.57 3.82 0.00	58.32 3.92 0.00	59.62 4.06 0.00	59.55 4.10 0.00	59.61 4.31 0.00	59.17 4.33 0.00	54.81 3.73 0.00	51.14 3.70 0.00	49.63 3.63 0.00	52.44 3.75 0.00	50.26 3.55 0.00	41.17 2.98 0.00	37.26 1.84 0.00
WARRENSBURG____ 23737	42.32 2.28 0.00	33.91 1.74 0.00	29.17 1.39 0.00	27.57 1.54 0.00	27.95 1.58 0.00	30.55 1.86 0.00	34.77 1.37 0.00	40.83 1.07 0.00	45.71 1.42 0.00	48.58 1.69 0.00	53.77 1.82 0.00	55.36 1.61 0.00	56.30 1.90 0.00	57.56 2.00 0.00	57.45 2.00 0.00	57.12 1.82 0.00	56.59 1.75 0.00	52.41 1.33 0.00	48.77 1.33 0.00	47.29 1.29 0.00	49.96 1.27 0.00	47.83 1.12 0.00	38.92 0.73 0.00	36.31 0.89 0.00
WATERSIDE___6 8 9 23538	43.57 3.52 -0.01	34.94 2.77 0.00	29.88 2.08 -0.02	27.88 1.85 0.00	28.19 1.82 0.00	30.84 2.15 0.00	36.31 2.91 0.00	62.12 4.65 -17.71	64.03 5.14 -14.60	64.69 5.49 -12.31	66.19 5.87 -8.37	67.71 6.07 -7.89	70.72 6.20 -10.12	76.49 6.44 -14.49	76.43 6.49 -14.49	76.43 6.69 -14.44	76.49 6.53 -15.12	75.13 5.72 -18.33	67.74 5.60 -14.70	65.23 5.43 -13.80	65.01 5.65 -10.67	67.73 5.46 -15.56	66.76 4.58 -23.99	64.07 3.22 -25.43
WEST BABYLON___IC 23714	57.72 4.28 -13.40	55.62 3.35 -20.10	54.73 2.53 -24.42	54.14 2.26 -25.85	53.99 2.24 -25.38	53.02 2.64 -21.69	53.89 3.51 -16.98	57.07 5.37 -11.94	58.26 5.89 -8.08	59.48 6.28 -6.31	62.66 6.91 -3.80	64.31 7.15 -3.41	66.04 7.23 -4.41	69.52 7.56 -6.40	69.90 7.71 -6.74	70.05 7.91 -6.84	72.12 7.62 -9.66	73.02 6.54 -15.40	72.41 6.07 -18.90	66.82 5.98 -14.84	70.50 6.23 -15.58	68.32 6.07 -15.54	60.85 5.00 -17.66	56.72 3.68 -17.62
WEST CANADA___HYD 24049	40.36 0.32 0.00	32.43 0.26 0.00	27.97 0.19 0.00	26.21 0.18 0.00	26.55 0.18 0.00	28.89 0.20 0.00	33.67 0.27 0.00	40.20 0.44 0.00	44.78 0.49 0.00	47.41 0.52 0.00	52.52 0.57 0.00	54.34 0.59 0.00	55.00 0.60 0.00	56.23 0.67 0.00	56.12 0.67 0.00	55.96 0.66 0.00	55.39 0.55 0.00	51.59 0.51 0.00	47.91 0.47 0.00	46.46 0.46 0.00	49.18 0.49 0.00	47.18 0.47 0.00	38.57 0.38 0.00	35.67 0.25 0.00
WESTERN_NY_WIND 24143	38.44 -1.60 0.00	30.66 -1.51 0.00	26.30 -1.36 0.12	24.83 -1.20 0.00	25.18 -1.19 0.00	27.46 -1.23 0.00	31.63 -1.77 0.00	38.89 -0.87 0.00	44.25 -0.04 0.00	46.51 -0.38 0.00	52.47 0.52 0.00	54.50 0.75 0.00	54.84 0.44 0.00	54.12 -1.44 0.00	53.95 -1.50 0.00	53.48 -1.82 0.00	52.98 -1.86 0.00	49.45 -1.63 0.00	45.16 -2.28 0.00	43.93 -2.07 0.00	46.74 -1.95 0.00	45.78 -0.93 0.00	37.46 -0.73 0.00	33.86 -1.56 0.00
YORK___WARBASSE 23770	43.57 3.52 -0.01	34.97 2.80 0.00	29.91 2.11 -0.02	27.90 1.87 0.00	28.24 1.87 0.00	30.87 2.18 0.00	36.31 2.91 0.00	62.16 4.69 -17.71	64.12 5.23 -14.60	64.87 5.67 -12.31	66.45 6.13 -8.37	67.98 6.34 -7.89	70.94 6.42 -10.12	76.77 6.72 -14.49	76.76 6.82 -14.49	76.76 7.02 -14.44	76.76 6.80 -15.12	75.44 6.03 -18.33	67.88 5.74 -14.70	65.32 5.52 -13.80	65.10 5.74 -10.67	67.78 5.51 -15.56	66.80 4.62 -23.99	64.07 3.22 -25.43