

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/14/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	50.42	49.11	30.31	29.31	29.91	32.22	43.92	58.16	60.23	62.20	66.26	68.87	69.52	68.82	68.82	70.48	70.33	68.82	65.88	63.98	65.63	65.64	65.61	61.29
24138	3.86	3.34	1.96	1.84	1.90	2.19	3.59	4.11	4.27	4.68	4.68	4.87	5.10	5.05	5.05	5.10	5.37	5.33	5.16	4.87	4.90	4.49	4.30	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.54	-10.55	-7.75	-12.30	-12.72	-11.84	-11.14	-11.14	-12.27	-10.21	-9.69	-8.05	-9.92	-11.70	-15.30	-17.42	-14.72
74TH STREET_GT_1	50.42	49.11	30.31	29.31	29.91	32.22	43.92	58.16	60.23	62.20	66.26	68.87	69.52	68.82	68.82	70.48	70.33	68.82	65.88	63.98	65.63	65.64	65.61	61.29
24260	3.86	3.34	1.96	1.84	1.90	2.19	3.59	4.11	4.27	4.68	4.68	4.87	5.10	5.05	5.05	5.10	5.37	5.33	5.16	4.87	4.90	4.49	4.30	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.54	-10.55	-7.75	-12.30	-12.72	-11.84	-11.14	-11.14	-12.27	-10.21	-9.69	-8.05	-9.92	-11.70	-15.30	-17.42	-14.72
74TH STREET_GT_2	50.42	49.11	30.31	29.31	29.91	32.22	43.92	58.16	60.23	62.20	66.26	68.87	69.52	68.82	68.82	70.48	70.33	68.82	65.88	63.98	65.63	65.64	65.61	61.29
24261	3.86	3.34	1.96	1.84	1.90	2.19	3.59	4.11	4.27	4.68	4.68	4.87	5.10	5.05	5.05	5.10	5.37	5.33	5.16	4.87	4.90	4.49	4.30	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.54	-10.55	-7.75	-12.30	-12.72	-11.84	-11.14	-11.14	-12.27	-10.21	-9.69	-8.05	-9.92	-11.70	-15.30	-17.42	-14.72
ADK HUDSON___FALLS	48.98	47.83	29.57	28.62	29.21	31.47	42.59	43.66	47.68	52.21	51.25	53.54	55.05	55.05	55.05	55.55	57.53	56.52	56.13	52.35	52.72	49.36	47.11	45.38
24011	2.42	2.06	1.22	1.15	1.20	1.44	2.26	1.83	2.27	2.44	1.97	2.26	2.47	2.42	2.42	2.44	2.46	2.42	3.21	2.85	3.33	3.03	2.68	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.30	-0.25	-0.31	-0.36	-0.48	-0.54	0.00
ADK RESOURCE___RCVRY	48.98	47.83	29.57	28.62	29.21	31.47	42.59	43.66	47.68	52.21	51.25	53.54	55.05	55.05	55.05	55.55	57.53	56.52	56.13	52.35	52.72	49.36	47.11	45.38
23798	2.42	2.06	1.22	1.15	1.20	1.44	2.26	1.83	2.27	2.44	1.97	2.26	2.47	2.42	2.42	2.44	2.46	2.42	3.21	2.85	3.33	3.03	2.68	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.30	-0.25	-0.31	-0.36	-0.48	-0.54	0.00
ADK S GLENS___FALLS	48.98	47.83	29.57	28.62	29.21	31.47	42.59	43.66	47.68	52.21	51.25	53.54	55.05	55.05	55.05	55.55	57.53	56.52	56.13	52.35	52.72	49.36	47.11	45.38
24028	2.42	2.06	1.22	1.15	1.20	1.44	2.26	1.83	2.27	2.44	1.97	2.26	2.47	2.42	2.42	2.44	2.46	2.42	3.21	2.85	3.33	3.03	2.68	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.30	-0.25	-0.31	-0.36	-0.48	-0.54	0.00
ADK_NYS___DAM	48.84	47.78	29.57	28.60	29.19	31.41	42.35	43.72	47.62	52.21	51.77	53.97	55.40	55.45	55.39	55.93	57.76	56.75	55.62	51.95	51.96	48.75	46.79	45.00
23527	2.28	2.01	1.22	1.13	1.18	1.38	2.02	1.74	1.95	2.24	2.17	2.36	2.52	2.53	2.47	2.50	2.57	2.53	2.58	2.31	2.40	2.20	2.11	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.26	-0.20	-0.32	-0.33	-0.30	-0.29	-0.29	-0.32	-0.44	-0.42	-0.37	-0.45	-0.53	-0.70	-0.79	0.00
AIR_PRODUCTS___DRP	48.56	47.51	29.43	28.49	29.05	31.26	42.19	43.42	46.98	51.76	51.06	53.24	54.70	54.80	54.80	55.24	57.60	56.60	55.41	51.70	51.53	48.14	46.04	44.74
24190	2.00	1.74	1.08	1.02	1.04	1.23	1.86	1.91	2.09	2.39	2.41	2.62	2.73	2.74	2.74	2.76	2.85	2.80	2.74	2.51	2.50	2.29	2.15	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.40	0.63	0.66	0.61	0.57	0.57	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	48.56	47.51	29.43	28.49	29.05	31.26	42.19	43.42	46.98	51.76	51.06	53.24	54.70	54.80	54.80	55.24	57.60	56.60	55.41	51.70	51.53	48.14	46.04	44.74
23571	2.00	1.74	1.08	1.02	1.04	1.23	1.86	1.91	2.09	2.39	2.41	2.62	2.73	2.74	2.74	2.76	2.85	2.80	2.74	2.51	2.50	2.29	2.15	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.40	0.63	0.66	0.61	0.57	0.57	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	48.56	47.51	29.43	28.49	29.05	31.26	42.19	43.42	46.98	51.76	51.06	53.24	54.70	54.80	54.80	55.24	57.60	56.60	55.41	51.70	51.53	48.14	46.04	44.74
23572	2.00	1.74	1.08	1.02	1.04	1.23	1.86	1.91	2.09	2.39	2.41	2.62	2.73	2.74	2.74	2.76	2.85	2.80	2.74	2.51	2.50	2.29	2.15	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.40	0.63	0.66	0.61	0.57	0.57	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	48.56	47.51	29.43	28.49	29.05	31.26	42.19	43.42	46.98	51.76	51.06	53.24	54.70	54.80	54.80	55.24	57.60	56.60	55.41	51.70	51.53	48.14	46.04	44.74
23573	2.00	1.74	1.08	1.02	1.04	1.23	1.86	1.91	2.09	2.39	2.41	2.62	2.73	2.74	2.74	2.76	2.85	2.80	2.74	2.51	2.50	2.29	2.15	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.40	0.63	0.66	0.61	0.57	0.57	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	48.56	47.51	29.43	28.49	29.05	31.26	42.19	43.42	46.98	51.76	51.06	53.24	54.70	54.80	54.80	55.24	57.60	56.60	55.41	51.70	51.53	48.14	46.04	44.74
23574	2.00	1.74	1.08	1.02	1.04	1.23	1.86	1.91	2.09	2.39	2.41	2.62	2.73	2.74	2.74	2.76	2.85	2.80	2.74	2.51	2.50	2.29	2.15	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.40	0.63	0.66	0.61	0.57	0.57	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	46.79 0.23 0.00	46.14 0.37 0.00	28.49 0.14 0.00	27.66 0.19 0.00	28.18 0.17 0.00	30.06 0.03 0.00	40.25 -0.08 0.00	40.64 -0.87 0.00	45.18 -0.23 0.00	49.42 -0.35 0.00	49.03 -0.25 0.00	50.97 -0.31 0.00	52.00 -0.58 0.00	52.00 -0.63 0.00	52.16 -0.47 0.00	52.53 -0.58 0.00	54.37 -0.38 0.00	53.48 -0.32 0.00	52.41 -0.26 0.00	48.94 -0.25 0.00	48.74 -0.29 0.00	45.57 -0.28 0.00	43.63 -0.26 0.00	42.27 -0.26 0.00
ALLEGHENY___COGEN 23514	42.42 -4.14 0.00	42.38 -3.39 0.00	26.54 -1.81 0.00	25.68 -1.79 0.00	26.25 -1.76 0.00	28.26 -1.77 0.00	37.79 -2.54 0.00	41.46 -0.42 -0.37	44.16 -1.63 -0.38	47.97 -2.09 -0.29	48.21 -1.53 -0.46	49.91 -1.85 -0.48	51.34 -1.68 -0.44	51.52 -1.53 -0.42	51.47 -1.58 -0.42	52.24 -1.33 -0.46	53.28 -1.86 -0.39	52.29 -1.88 -0.37	51.06 -1.90 -0.29	48.07 -1.48 -0.36	47.44 -2.01 -0.42	44.61 -1.79 -0.55	42.54 -1.98 -0.63	39.55 -2.98 0.00
AMERICAN_REF_FUEL 24010	40.88 -5.68 0.00	40.19 -5.58 0.00	25.32 -3.03 0.00	24.48 -2.99 0.00	25.01 -3.00 0.00	26.94 -3.09 0.00	35.45 -4.88 0.00	39.05 -2.78 -0.32	40.41 -5.31 -0.31	43.84 -6.17 -0.24	43.74 -5.91 -0.37	45.47 -6.20 -0.39	46.74 -6.20 -0.36	46.86 -6.11 -0.34	46.81 -6.16 -0.34	47.59 -5.89 -0.37	48.28 -6.79 -0.32	47.59 -6.51 -0.30	46.60 -6.32 -0.25	43.79 -5.71 -0.31	43.36 -6.03 -0.36	40.51 -5.82 -0.48	39.08 -5.35 -0.54	36.70 -5.83 0.00
ARTHUR_KILL_GT_1 23520	50.42 3.86 0.00	49.11 3.34 0.00	30.31 1.96 0.00	29.31 1.84 0.00	29.89 1.88 0.00	32.25 2.22 0.00	43.96 3.63 0.00	58.63 3.86 -13.26	60.96 4.18 -11.37	63.13 4.68 -8.68	66.27 4.68 -12.31	68.98 4.97 -12.73	69.63 5.21 -11.84	68.98 5.21 -11.14	68.98 5.21 -11.14	70.58 5.20 -12.27	70.43 5.47 -10.21	68.98 5.49 -9.69	65.93 5.21 -8.05	64.27 4.72 -10.36	65.49 4.76 -11.70	65.47 4.31 -15.31	65.92 4.61 -17.42	61.33 3.87 -14.93
ARTHUR_KILL_2 23512	50.42 3.86 0.00	49.11 3.34 0.00	30.31 1.96 0.00	29.31 1.84 0.00	29.89 1.88 0.00	32.25 2.22 0.00	43.96 3.63 0.00	58.63 3.86 -13.26	60.96 4.18 -11.37	63.13 4.68 -8.68	66.27 4.68 -12.31	68.98 4.97 -12.73	69.63 5.21 -11.84	68.98 5.21 -11.14	68.98 5.21 -11.14	70.58 5.20 -12.27	70.43 5.47 -10.21	68.98 5.49 -9.69	65.93 5.21 -8.05	64.27 4.72 -10.36	65.49 4.76 -11.70	65.47 4.31 -15.31	65.92 4.61 -17.42	61.33 3.87 -14.93
ARTHUR_KILL_3 23513	50.28 3.72 0.00	48.97 3.20 0.00	30.22 1.87 0.00	29.26 1.79 0.00	29.83 1.82 0.00	32.13 2.10 0.00	43.80 3.47 0.00	58.79 4.03 -13.25	60.95 4.18 -11.36	63.02 4.58 -8.67	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	64.26 4.72 -10.35	65.49 4.76 -11.70	65.51 4.36 -15.30	65.44 4.13 -17.42	61.45 3.96 -14.96
ASHOKAN____ 23654	49.31 2.75 0.00	48.10 2.33 0.00	29.68 1.33 0.00	28.73 1.26 0.00	29.30 1.29 0.00	31.59 1.56 0.00	42.99 2.66 0.00	52.48 3.20 -7.77	59.42 4.00 -10.01	61.97 4.53 -7.67	66.10 4.63 -12.19	68.80 4.92 -12.60	69.45 5.15 -11.72	68.87 5.21 -11.03	68.87 5.21 -11.03	70.46 5.20 -12.15	67.12 4.71 -7.66	65.64 4.57 -7.27	63.26 4.53 -6.06	60.74 4.08 -7.47	61.86 4.02 -8.81	61.08 3.71 -11.52	60.41 3.42 -13.10	45.38 2.85 0.00
ASTORIA 5-9____ 23662	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA GT2____ 23536	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA GT3____ 23731	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA GT4____ 23727	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA_GT2_1 24094	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA_GT2_2 24095	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA_GT2_3 24096	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA_GT2_4 24097	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA_GT3_1 24098	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99

ASTORIA_GT3_2 24099	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA_GT3_3 24100	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA_GT3_4 24101	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA_GT4_1 24102	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA_GT4_2 24103	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA_GT4_3 24104	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTORIA_GT4_4 24105	68.79 4.10 -18.13	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.43 2.40 0.00	68.77 3.79 -24.65	68.89 4.40 -22.98	70.24 4.68 -20.15	70.25 5.13 -15.35	70.25 5.08 -15.89	70.31 5.18 -13.85	70.37 5.26 -12.53	70.36 5.16 -12.57	70.42 5.11 -12.68	70.53 5.15 -12.27	70.38 5.42 -10.21	70.37 5.65 -10.92	71.61 5.64 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68

ASTORIA___3 23516	50.52 3.96 0.00	49.25 3.48 0.00	30.39 2.04 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.31 2.28 0.00	44.00 3.67 0.00	61.62 4.19 -15.92	63.72 4.36 -13.95	65.83 4.58 -11.48	66.07 4.48 -12.31	68.73 4.72 -12.73	69.31 4.89 -11.84	68.61 4.84 -11.14	68.56 4.79 -11.14	70.21 4.83 -12.27	70.11 5.15 -10.21	68.60 5.11 -9.69	65.83 5.11 -8.05	65.83 4.97 -11.67	65.83 5.10 -11.70	65.84 4.68 -15.31	65.83 4.52 -17.42	61.67 4.21 -14.93
ASTORIA___4 23517	68.69 4.00 -18.13	49.34 3.57 0.00	30.45 2.10 0.00	29.50 2.03 0.00	30.11 2.10 0.00	32.37 2.34 0.00	68.69 3.71 -24.65	68.68 4.19 -22.98	69.96 4.40 -20.15	70.00 4.88 -15.35	70.00 4.83 -15.89	70.05 4.92 -13.85	70.10 4.99 -12.53	70.09 4.89 -12.57	70.10 4.79 -12.68	70.21 4.83 -12.27	70.05 5.09 -10.21	70.05 5.33 -10.92	71.29 5.32 -13.30	93.70 5.02 -39.49	71.44 5.00 -17.41	71.44 4.58 -21.01	68.69 4.39 -20.41	68.69 4.17 -21.99
ASTORIA___5 23518	68.74 4.05 -18.13	49.39 3.62 0.00	30.45 2.10 0.00	29.53 2.06 0.00	30.11 2.10 0.00	32.40 2.37 0.00	68.73 3.75 -24.65	68.85 4.36 -22.98	70.10 4.54 -20.15	70.10 4.98 -15.35	70.10 4.93 -15.89	70.10 4.97 -13.85	70.10 4.99 -12.53	70.09 4.89 -12.57	70.10 4.79 -12.68	70.21 4.83 -12.27	70.11 5.15 -10.21	70.10 5.38 -10.92	71.55 5.58 -13.30	93.99 5.31 -39.49	71.74 5.30 -17.41	71.72 4.86 -21.01	68.91 4.61 -20.41	68.86 4.34 -21.99
ASTRIA 10-13____ 23663	50.56 4.00 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.45 1.98 0.00	30.03 2.02 0.00	32.34 2.31 0.00	44.04 3.71 0.00	61.66 4.23 -15.92	63.81 4.45 -13.95	66.08 4.83 -11.48	66.42 4.83 -12.31	69.04 5.03 -12.73	69.63 5.21 -11.84	68.93 5.16 -11.14	68.88 5.11 -11.14	70.53 5.15 -12.27	70.43 5.47 -10.21	68.98 5.49 -9.69	66.09 5.37 -8.05	65.93 5.07 -11.67	65.83 5.10 -11.70	65.84 4.68 -15.31	65.83 4.52 -17.42	61.67 4.21 -14.93
ATHENS_STG_1 23668	48.56 2.00 0.00	47.51 1.74 0.00	29.40 1.05 0.00	28.46 0.99 0.00	29.05 1.04 0.00	31.23 1.20 0.00	42.23 1.90 0.00	58.02 2.08 -14.43	61.46 2.13 -13.92	62.83 2.39 -10.67	68.63 2.41 -16.94	71.36 2.56 -17.52	71.56 2.68 -16.30	70.65 2.68 -15.34	70.65 2.68 -15.34	72.71 2.71 -16.89	71.82 2.85 -14.22	70.10 2.80 -13.50	66.67 2.79 -11.21	65.57 2.56 -13.82	67.88 2.55 -16.30	69.46 2.29 -21.32	70.31 2.19 -24.23	44.66 2.13 0.00
ATHENS_STG_2 23670	48.56 2.00 0.00	47.51 1.74 0.00	29.40 1.05 0.00	28.46 0.99 0.00	29.05 1.04 0.00	31.23 1.20 0.00	42.23 1.90 0.00	58.02 2.08 -14.43	61.46 2.13 -13.92	62.83 2.39 -10.67	68.63 2.41 -16.94	71.36 2.56 -17.52	71.56 2.68 -16.30	70.65 2.68 -15.34	70.65 2.68 -15.34	72.71 2.71 -16.89	71.82 2.85 -14.22	70.10 2.80 -13.50	66.67 2.79 -11.21	65.57 2.56 -13.82	67.88 2.55 -16.30	69.46 2.29 -21.32	70.31 2.19 -24.23	44.66 2.13 0.00
ATHENS_STG_3 23677	48.56 2.00 0.00	47.51 1.74 0.00	29.40 1.05 0.00	28.46 0.99 0.00	29.05 1.04 0.00	31.23 1.20 0.00	42.23 1.90 0.00	58.02 2.08 -14.43	61.46 2.13 -13.92	62.83 2.39 -10.67	68.63 2.41 -16.94	71.36 2.56 -17.52	71.56 2.68 -16.30	70.65 2.68 -15.34	70.65 2.68 -15.34	72.71 2.71 -16.89	71.82 2.85 -14.22	70.10 2.80 -13.50	66.67 2.79 -11.21	65.57 2.56 -13.82	67.88 2.55 -16.30	69.46 2.29 -21.32	70.31 2.19 -24.23	44.66 2.13 0.00
BARRETT 1-8___GRP4 24034	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT 9-12___GRP3 24033	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT_IC_1 23704	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT_IC_10 23701	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT_IC_11 23702	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT_IC_12 23703	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT_IC_2 23705	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT_IC_3 23706	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT_IC_4 23707	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53

BARRETT_IC_5 23708	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT_IC_6 23709	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT_IC_7 23710	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT_IC_8 23711	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT_IC_9 23700	51.53 4.61 -0.36	49.84 4.07 0.00	30.68 2.33 0.00	29.70 2.23 0.00	30.28 2.27 0.00	32.61 2.58 0.00	51.66 4.19 -7.14	56.76 4.77 -10.48	62.89 4.63 -12.85	65.34 4.93 -10.64	66.56 4.93 -12.35	74.77 4.67 -18.82	71.76 5.21 -13.97	78.40 5.26 -20.51	86.90 5.32 -28.95	81.48 5.47 -22.90	81.93 5.75 -21.43	86.59 5.60 -27.19	117.50 5.42 -59.41	88.47 5.12 -34.16	93.37 5.00 -39.34	79.05 4.58 -28.62	65.94 4.26 -17.79	64.10 4.04 -17.53
BARRETT___1 23545	51.44 4.52 -0.36	49.75 3.98 0.00	30.62 2.27 0.00	29.64 2.17 0.00	30.25 2.24 0.00	32.58 2.55 0.00	51.58 4.11 -7.14	56.68 4.69 -10.48	62.80 4.54 -12.85	65.09 4.68 -10.64	66.21 4.58 -12.35	74.41 4.31 -18.82	71.39 4.84 -13.97	77.93 4.79 -20.51	86.47 4.89 -28.95	81.06 5.05 -22.90	81.49 5.31 -21.43	86.21 5.22 -27.19	117.08 5.00 -59.41	88.12 4.77 -34.16	93.03 4.66 -39.34	78.73 4.26 -28.62	65.63 3.95 -17.79	63.93 3.87 -17.53
BARRETT___2 23546	51.44 4.52 -0.36	49.75 3.98 0.00	30.62 2.27 0.00	29.64 2.17 0.00	30.25 2.24 0.00	32.58 2.55 0.00	51.58 4.11 -7.14	56.68 4.69 -10.48	62.80 4.54 -11.00	65.09 4.63 -8.68	66.22 4.63 -12.31	74.41 4.36 -14.09	71.39 4.89 -12.32	77.93 4.89 -13.88	86.47 4.89 -16.35	81.06 5.05 -15.38	81.49 5.37 -13.51	86.21 5.27 -14.82	117.08 5.11 -23.05	88.12 4.77 -21.22	93.03 4.66 -22.52	78.73 4.31 -23.44	65.63 3.99 -17.51	63.93 3.96 -13.24
BEAVER RIVER___HYD 24048	46.98 0.42 0.00	46.09 0.32 0.00	28.52 0.17 0.00	27.61 0.14 0.00	28.18 0.17 0.00	30.27 0.24 0.00	40.89 0.56 0.00	41.59 0.08 0.00	45.91 0.50 0.00	50.42 0.65 0.00	49.82 0.54 0.00	51.79 0.51 0.00	52.95 0.37 0.00	53.05 0.42 0.00	53.26 0.63 0.00	53.80 0.69 0.00	55.68 0.93 0.00	54.77 0.97 0.00	53.46 0.79 0.00	49.78 0.59 0.00	49.67 0.64 0.00	46.49 0.64 0.00	44.24 0.35 0.00	43.08 0.55 0.00
BEEBEE_GT_13 23619	43.95 -2.61 0.00	44.81 -0.96 0.00	28.12 -0.23 0.00	27.22 -0.25 0.00	27.81 -0.20 0.00	30.03 0.00 0.00	40.17 -0.16 0.00	43.25 1.49 -0.25	46.29 0.64 -0.24	50.70 0.75 -0.18	50.51 0.94 -0.29	52.61 1.03 -0.30	54.07 1.21 -0.28	54.26 1.37 -0.26	54.26 1.37 -0.26	55.05 1.65 -0.29	56.25 1.26 -0.24	55.21 1.18 -0.23	53.91 1.05 -0.19	50.41 0.98 -0.24	50.05 0.74 -0.28	46.82 0.60 -0.37	44.57 0.26 -0.42	42.10 -0.43 0.00
BETHLEHEM___STEEL 23779	41.07 -5.49 0.00	40.46 -5.31 0.00	25.46 -2.89 0.00	24.61 -2.86 0.00	25.18 -2.83 0.00	27.12 -2.91 0.00	35.85 -4.48 0.00	39.83 -2.03 -0.35	41.50 -4.27 -0.36	45.11 -4.93 -0.27	45.13 -4.58 -0.43	47.01 -4.72 -0.45	48.32 -4.68 -0.42	48.49 -4.53 -0.39	48.39 -4.63 -0.39	49.19 -4.35 -0.43	49.92 -5.20 -0.37	49.09 -5.06 -0.35	48.04 -4.90 -0.27	45.09 -4.43 -0.33	44.62 -4.80 -0.39	41.59 -4.77 -0.51	40.04 -4.43 -0.58	37.13 -5.40 0.00
BINGHAMTON___COGEN 23790	44.84 -1.72 0.00	43.94 -1.83 0.00	27.24 -1.11 0.00	26.37 -1.10 0.00	26.92 -1.09 0.00	28.92 -1.11 0.00	39.04 -1.29 0.00	42.23 0.00 -0.72	45.71 -0.41 -0.71	49.86 -0.45 -0.54	49.84 -0.30 -0.86	51.86 -0.31 -0.89	53.20 -0.21 -0.83	53.25 -0.16 -0.78	53.25 -0.16 -0.78	53.92 -0.05 -0.86	55.15 -0.33 -0.73	54.18 -0.32 -0.70	52.88 -0.37 -0.58	49.56 -0.34 -0.71	49.43 -0.44 -0.84	46.40 -0.55 -1.10	44.48 -0.66 -1.25	41.13 -1.40 0.00
BLACK RIVER___HYD 24047	46.75 0.19 0.00	45.86 0.09 0.00	28.35 0.00 0.00	27.47 0.00 0.00	28.04 0.03 0.00	30.18 0.15 0.00	40.85 0.52 0.00	41.68 0.17 0.00	45.91 0.50 0.00	50.47 0.70 0.00	49.87 0.59 0.00	51.90 0.62 0.00	53.00 0.42 0.00	53.16 0.53 0.00	53.31 0.68 0.00	53.85 0.74 0.00	55.74 0.99 0.00	54.82 1.02 0.00	53.51 0.84 0.00	49.78 0.59 0.00	49.62 0.59 0.00	46.49 0.64 0.00	44.15 0.26 0.00	43.04 0.51 0.00
BLUE_CIRC_CHEM_DRP 24182	48.00 1.44 0.00	47.01 1.24 0.00	29.12 0.77 0.00	28.18 0.71 0.00	28.74 0.73 0.00	30.93 0.90 0.00	41.62 1.29 0.00	42.62 1.41 0.30	46.36 1.54 0.59	51.11 1.79 0.45	50.33 1.77 0.72	52.49 1.95 0.74	53.94 2.05 0.69	54.03 2.05 0.65	54.03 2.05 0.65	54.46 2.07 0.72	56.60 2.14 0.29	55.62 2.10 0.28	54.51 2.05 0.21	50.80 1.87 0.26	50.53 1.81 0.31	47.15 1.70 0.40	45.10 1.67 0.46	44.23 1.70 0.00
BOC_GAS_DRP 24189	47.96 1.40 0.00	47.01 1.24 0.00	29.12 0.77 0.00	28.16 0.69 0.00	28.74 0.73 0.00	30.90 0.87 0.00	41.62 1.29 0.00	42.01 1.37 0.87	45.73 1.50 1.18	50.55 1.69 0.91	49.52 1.68 1.44	51.58 1.79 1.49	53.08 1.89 1.39	53.22 1.89 1.30	53.22 1.89 1.30	53.63 1.96 1.44	55.92 2.03 0.86	54.98 1.99 0.81	53.91 1.90 0.66	50.15 1.77 0.81	49.85 1.77 0.95	46.20 1.60 1.25	44.01 1.54 1.42	44.10 1.57 0.00
BOWLINE___1 23526	49.40 2.84 0.00	48.24 2.47 0.00	29.77 1.42 0.00	28.82 1.35 0.00	29.38 1.37 0.00	31.65 1.62 0.00	43.07 2.74 0.00	54.46 2.99 -9.96	58.20 3.09 -9.70	60.59 3.38 -7.44	64.54 3.45 -11.81	67.14 3.64 -12.22	67.73 3.79 -11.36	67.11 3.79 -10.69	67.11 3.79 -10.69	68.77 3.88 -11.78	68.68 4.11 -9.82	67.15 4.03 -9.32	64.34 3.95 -7.72	62.34 3.64 -9.51	63.83 3.58 -11.22	63.83 3.30 -14.68	63.73 3.16 -16.68	43.38 3.06 2.21
BOWLINE___2 23595	49.49 2.93 0.00	48.29 2.52 0.00	29.80 1.45 0.00	28.82 1.35 0.00	29.41 1.40 0.00	31.65 1.62 0.00	43.11 2.78 0.00	54.62 3.15 -9.96	58.41 3.27 -9.73	60.86 3.63 -7.46	64.77 3.65 -11.84	67.37 3.85 -12.24	68.02 4.05 -11.39	67.40 4.05 -10.72	67.40 4.05 -10.72	69.06 4.14 -11.81	68.95 4.38 -9.82	67.37 4.25 -9.32	64.55 4.16 -7.72	62.54 3.84 -9.51	64.07 3.82 -11.22	64.06 3.53 -14.68	63.95 3.38 -16.68	43.42 3.10 2.21

BROOKHAVEN___DRP 24191	51.57 4.66 -0.35	49.84 4.07 0.00	30.65 2.30 0.00	29.67 2.20 0.00	30.25 2.24 0.00	32.55 2.52 0.00	51.74 4.28 -7.13	56.13 4.15 -10.47	59.90 4.27 -10.22	62.15 4.53 -7.85	66.26 4.68 -12.30	68.55 4.31 -12.96	69.97 5.47 -11.92	70.51 5.58 -12.30	71.75 5.79 -13.33	72.53 5.84 -13.58	72.55 6.19 -11.61	71.80 6.13 -11.87	73.04 6.00 -14.37	73.08 5.76 -18.13	73.08 5.54 -18.51	73.05 5.00 -22.20	65.55 4.26 -17.40	58.17 4.21 -11.43
BROOKLYN_NAVY_YARD 23515	50.52 3.96 0.00	49.20 3.43 0.00	30.36 2.01 0.00	29.37 1.90 0.00	29.94 1.93 0.00	32.28 2.25 0.00	44.00 3.67 0.00	58.24 4.19 -12.54	60.36 4.40 -10.55	62.35 4.83 -7.75	66.41 4.83 -12.30	69.03 5.03 -12.72	69.63 5.21 -11.84	68.98 5.21 -11.14	68.98 5.21 -11.14	70.64 5.26 -12.27	70.49 5.53 -10.21	68.98 5.49 -9.69	66.04 5.32 -8.05	64.13 5.02 -9.92	65.73 5.00 -11.70	65.73 4.58 -15.30	65.70 4.39 -17.42	61.38 4.13 -14.72
BURROWS___LYONSDAL 23803	47.12 0.56 0.00	46.18 0.41 0.00	28.58 0.23 0.00	27.69 0.22 0.00	28.23 0.22 0.00	30.36 0.33 0.00	40.98 0.65 0.00	42.01 0.50 0.00	46.36 0.95 0.00	50.91 1.14 0.00	50.12 0.84 0.00	52.15 0.87 0.00	53.37 0.79 0.00	53.47 0.84 0.00	53.52 0.89 0.00	54.07 0.96 0.00	55.79 1.04 0.00	54.88 1.08 0.00	53.62 0.95 0.00	49.98 0.79 0.00	49.81 0.78 0.00	46.63 0.78 0.00	44.42 0.53 0.00	43.21 0.68 0.00
CALPINE BETH_PAGE_GT4 24209	51.61 4.70 -0.35	49.93 4.16 0.00	30.70 2.35 0.00	29.72 2.25 0.00	30.31 2.30 0.00	32.64 2.61 0.00	51.78 4.32 -7.13	56.71 4.73 -10.47	60.78 4.95 -10.42	63.21 5.38 -8.06	67.00 5.42 -12.30	69.65 4.92 -13.45	70.45 5.78 -12.09	71.40 5.79 -12.98	73.15 5.89 -14.63	73.46 6.00 -14.35	73.48 6.30 -12.43	73.13 6.19 -13.14	76.84 6.06 -18.11	74.36 5.71 -19.46	74.81 5.54 -20.24	73.62 5.04 -22.73	65.93 4.61 -17.43	58.79 4.38 -11.88
CALSPAN___DRP 24200	41.07 -5.49 0.00	40.46 -5.31 0.00	25.46 -2.89 0.00	24.61 -2.86 0.00	25.18 -2.83 0.00	27.12 -2.91 0.00	35.85 -4.48 0.00	39.83 -2.03 -0.35	41.50 -4.27 -0.36	45.11 -4.93 -0.27	45.13 -4.58 -0.43	47.01 -4.72 -0.45	48.32 -4.68 -0.42	48.49 -4.53 -0.39	48.39 -4.63 -0.39	49.19 -4.35 -0.43	49.92 -5.20 -0.37	49.09 -5.06 -0.35	48.04 -4.90 -0.27	45.09 -4.43 -0.33	44.62 -4.80 -0.39	41.59 -4.77 -0.51	40.04 -4.43 -0.58	37.13 -5.40 0.00
CARR STREET_E__SYR 24060	45.26 -1.30 0.00	44.44 -1.33 0.00	27.58 -0.77 0.00	26.73 -0.74 0.00	27.25 -0.76 0.00	29.31 -0.72 0.00	39.44 -0.89 0.00	41.18 -0.33 0.00	44.73 -0.68 0.00	49.12 -0.65 0.00	48.59 -0.69 0.00	50.56 -0.72 0.00	51.90 -0.68 0.00	52.00 -0.63 0.00	52.00 -0.63 0.00	52.53 -0.58 0.00	53.98 -0.77 0.00	53.05 -0.75 0.00	51.83 -0.84 0.00	48.40 -0.79 0.00	48.25 -0.78 0.00	45.16 -0.69 0.00	43.14 -0.75 0.00	41.55 -0.98 0.00
CARTHAGE___PAPER 23857	46.89 0.33 0.00	45.95 0.18 0.00	28.44 0.09 0.00	27.55 0.08 0.00	28.12 0.11 0.00	30.24 0.21 0.00	40.89 0.56 0.00	41.63 0.12 0.00	45.91 0.50 0.00	50.47 0.70 0.00	49.87 0.59 0.00	51.90 0.62 0.00	53.00 0.42 0.00	53.16 0.53 0.00	53.31 0.68 0.00	53.85 0.74 0.00	55.74 0.99 0.00	54.82 1.02 0.00	53.51 0.84 0.00	49.78 0.59 0.00	49.67 0.64 0.00	46.49 0.64 0.00	44.20 0.31 0.00	43.08 0.55 0.00
CE_DUNWOOD___DRP 24194	49.87 3.31 0.00	48.65 2.88 0.00	30.02 1.67 0.00	29.04 1.57 0.00	29.63 1.62 0.00	31.92 1.89 0.00	43.44 3.11 0.00	55.46 3.53 -10.42	59.19 3.68 -10.10	61.58 4.08 -7.73	65.64 4.09 -12.27	68.28 4.31 -12.69	68.86 4.47 -11.81	68.27 4.53 -11.11	68.21 4.47 -11.11	69.92 4.57 -12.24	69.75 4.82 -10.18	68.20 4.73 -9.67	65.31 4.63 -8.01	63.34 4.28 -9.87	64.94 4.27 -11.64	65.02 3.94 -15.23	65.02 3.82 -17.31	42.81 3.53 3.25
CE_MILLWOOD___DRP 24193	49.73 3.17 0.00	48.47 2.70 0.00	29.94 1.59 0.00	28.95 1.48 0.00	29.55 1.54 0.00	31.83 1.80 0.00	43.31 2.98 0.00	55.22 3.36 -10.35	58.96 3.50 -10.05	61.34 3.88 -7.69	65.43 3.94 -12.21	68.06 4.15 -12.63	68.64 4.31 -11.75	68.01 4.32 -11.06	68.01 4.32 -11.06	69.70 4.41 -12.18	69.53 4.65 -10.13	67.99 4.57 -9.62	65.06 4.42 -7.97	63.14 4.13 -9.82	64.74 4.12 -11.59	64.76 3.76 -15.15	64.75 3.64 -17.22	43.21 3.36 2.68
CE_NYC2_DRP 24202	50.56 4.00 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.03 2.02 0.00	32.34 2.31 0.00	44.04 3.71 0.00	61.66 4.23 -15.92	63.76 4.40 -13.95	66.08 4.83 -11.48	66.37 4.78 -12.31	69.04 5.03 -12.73	69.63 5.21 -11.84	68.93 5.16 -11.14	68.88 5.11 -11.14	70.58 5.20 -12.27	70.43 5.47 -10.21	68.98 5.49 -9.69	66.04 5.32 -8.05	65.88 5.02 -11.67	65.78 5.05 -11.70	65.79 4.63 -15.31	65.79 4.48 -17.42	61.67 4.21 -14.93
CE_NYC_DRP 24195	50.47 3.91 0.00	49.16 3.39 0.00	30.33 1.98 0.00	29.34 1.87 0.00	29.94 1.93 0.00	32.25 2.22 0.00	43.96 3.63 0.00	58.10 4.15 -12.44	60.30 4.36 -10.53	62.30 4.78 -7.75	66.31 4.73 -12.30	68.97 4.97 -12.72	69.57 5.15 -11.84	68.93 5.16 -11.14	68.88 5.11 -11.14	70.58 5.20 -12.27	70.43 5.47 -10.21	68.87 5.38 -9.69	65.99 5.27 -8.05	64.03 4.92 -9.92	65.68 4.95 -11.70	65.69 4.54 -15.30	65.66 4.35 -17.42	61.46 4.08 -14.85
CH_MIDHUDSON___DRP 24192	49.40 2.84 0.00	48.20 2.43 0.00	29.77 1.42 0.00	28.79 1.32 0.00	29.38 1.37 0.00	31.65 1.62 0.00	43.03 2.70 0.00	52.91 3.03 -8.37	57.09 3.18 -8.50	59.81 3.53 -6.51	63.17 3.55 -10.34	65.72 3.74 -10.70	66.42 3.89 -9.95	65.94 3.95 -9.36	65.94 3.95 -9.36	67.40 3.98 -10.31	67.22 4.22 -8.25	65.77 4.14 -7.83	63.31 4.00 -6.64	61.06 3.69 -8.18	62.31 3.63 -9.65	61.82 3.35 -12.62	61.44 3.20 -14.35	45.51 2.98 0.00
CH_MISC_IPPS 23765	48.79 2.23 0.00	47.60 1.83 0.00	29.37 1.02 0.00	28.43 0.96 0.00	28.99 0.98 0.00	31.23 1.20 0.00	42.51 2.18 0.00	53.31 2.53 -9.27	57.27 2.63 -9.23	59.79 2.94 -7.08	63.47 2.96 -11.23	66.03 3.13 -11.62	66.70 3.31 -10.81	66.12 3.32 -10.17	66.12 3.32 -10.17	67.71 3.40 -11.20	67.55 3.67 -9.13	66.02 3.55 -8.67	63.32 3.53 -7.12	61.17 3.20 -8.78	62.52 3.14 -10.35	62.28 2.89 -13.54	62.00 2.72 -15.39	44.95 2.42 0.00
CH_RES_BVR_FALLS 23983	46.75 0.19 0.00	46.00 0.23 0.00	28.46 0.11 0.00	27.58 0.11 0.00	28.12 0.11 0.00	30.12 0.09 0.00	40.41 0.08 0.00	41.39 -0.12 0.00	45.77 0.36 0.00	50.17 0.40 0.00	49.23 -0.05 0.00	51.18 -0.10 0.00	52.47 -0.11 0.00	52.47 -0.16 0.00	52.52 -0.11 0.00	52.95 -0.16 0.00	54.64 -0.11 0.00	53.69 -0.11 0.00	52.56 -0.11 0.00	49.09 -0.10 0.00	48.93 -0.10 0.00	45.76 -0.09 0.00	43.80 -0.09 0.00	42.44 -0.09 0.00
CH_RES_NIAGARA 23895	41.16 -5.40 0.00	40.46 -5.31 0.00	25.49 -2.86 0.00	24.64 -2.83 0.00	25.21 -2.80 0.00	27.15 -2.88 0.00	35.69 -4.64 0.00	39.30 -2.53 -0.32	40.59 -5.13 -0.31	43.94 -6.07 -0.24	43.84 -5.81 -0.37	45.57 -6.10 -0.39	46.79 -6.15 -0.36	46.97 -6.00 -0.34	46.92 -6.05 -0.34	47.69 -5.79 -0.37	48.39 -6.68 -0.32	47.64 -6.46 -0.30	46.71 -6.21 -0.25	43.89 -5.61 -0.31	43.46 -5.93 -0.36	40.55 -5.78 -0.48	39.21 -5.22 -0.54	36.87 -5.66 0.00
CH_RES_SYRACUSE 23985	45.30 -1.26 0.00	44.53 -1.24 0.00	27.67 -0.68 0.00	26.78 -0.69 0.00	27.34 -0.67 0.00	29.37 -0.66 0.00	39.56 -0.77 0.00	41.26 -0.25 0.00	44.91 -0.50 0.00	49.27 -0.50 0.00	48.79 -0.49 0.00	50.77 -0.51 0.00	52.16 -0.42 0.00	52.26 -0.37 0.00	52.21 -0.42 0.00	52.74 -0.37 0.00	54.26 -0.49 0.00	53.26 -0.54 0.00	52.04 -0.63 0.00	48.60 -0.59 0.00	48.44 -0.59 0.00	45.35 -0.50 0.00	43.32 -0.57 0.00	41.68 -0.85 0.00

CORNELL____ 23752	43.30 -3.26 0.00	42.52 -3.25 0.00	26.48 -1.87 0.00	25.60 -1.87 0.00	26.16 -1.85 0.00	28.11 -1.92 0.00	38.03 -2.30 0.00	40.58 -1.33 -0.40	44.01 -1.68 -0.28	48.45 -1.54 -0.22	48.25 -1.38 -0.35	50.36 -1.28 -0.36	51.75 -1.16 -0.33	51.89 -1.05 -0.31	51.83 -1.11 -0.31	52.33 -1.12 -0.34	53.67 -1.42 -0.34	52.68 -1.45 -0.33	51.37 -1.63 -0.33	47.87 -1.72 -0.40	47.70 -1.81 -0.48	44.82 -1.65 -0.62	42.62 -1.98 -0.71	40.19 -2.34 0.00
COXSACKIE___GT 23611	48.89 2.33 0.00	47.74 1.97 0.00	29.51 1.16 0.00	28.54 1.07 0.00	29.13 1.12 0.00	31.35 1.32 0.00	42.55 2.22 0.00	50.26 2.66 -6.09	59.39 4.13 -9.85	62.00 4.68 -7.55	66.09 4.83 -11.98	68.75 5.08 -12.39	69.47 5.36 -11.53	68.90 5.42 -10.85	68.95 5.47 -10.85	70.58 5.52 -11.95	64.80 4.05 -6.00	63.47 3.98 -5.69	61.34 3.90 -4.77	58.56 3.49 -5.88	59.39 3.43 -6.93	58.07 3.16 -9.06	57.09 2.90 -10.30	45.04 2.51 0.00
CRESCENT___HYD 24018	48.79 2.23 0.00	47.74 1.97 0.00	29.54 1.19 0.00	28.60 1.13 0.00	29.16 1.15 0.00	31.38 1.35 0.00	42.39 2.06 0.00	43.42 1.91 0.00	47.59 2.18 0.00	52.26 2.49 0.00	51.69 2.41 0.00	53.95 2.67 0.00	55.37 2.79 0.00	55.47 2.84 0.00	55.42 2.79 0.00	55.92 2.81 0.00	57.65 2.90 0.00	56.60 2.80 0.00	55.57 2.90 0.00	51.85 2.66 0.00	51.78 2.75 0.00	48.37 2.52 0.00	46.22 2.33 0.00	45.04 2.51 0.00
CRUCIBLE_METL_DRP 24180	45.30 -1.26 0.00	44.53 -1.24 0.00	27.67 -0.68 0.00	26.78 -0.69 0.00	27.34 -0.67 0.00	29.37 -0.66 0.00	39.56 -0.77 0.00	41.26 -0.25 0.00	44.91 -0.50 0.00	49.27 -0.50 0.00	48.79 -0.49 0.00	50.77 -0.51 0.00	52.16 -0.42 0.00	52.26 -0.37 0.00	52.21 -0.42 0.00	52.74 -0.37 0.00	54.26 -0.49 0.00	53.26 -0.54 0.00	52.04 -0.63 0.00	48.60 -0.59 0.00	48.44 -0.59 0.00	45.35 -0.50 0.00	43.32 -0.57 0.00	41.68 -0.85 0.00
CSC___481_PGEN 24222	51.61 4.70 -0.35	49.89 4.12 0.00	30.70 2.35 0.00	29.70 2.23 0.00	30.31 2.30 0.00	32.58 2.55 0.00	51.82 4.36 -7.13	56.17 4.19 -10.47	59.94 4.31 -10.22	62.15 4.53 -7.85	66.26 4.68 -12.30	68.55 4.31 -12.96	70.07 5.57 -11.92	70.61 5.68 -12.30	71.85 5.89 -13.33	72.58 5.89 -13.58	72.60 6.24 -11.61	71.86 6.19 -11.87	73.15 6.11 -14.37	73.17 5.85 -18.13	73.18 5.64 -18.51	73.14 5.09 -22.20	65.59 4.30 -17.40	58.21 4.25 -11.43
DANSKAMMER___1 23586	48.79 2.23 0.00	47.60 1.83 0.00	29.37 1.02 0.00	28.43 0.96 0.00	28.99 0.98 0.00	31.23 1.20 0.00	42.51 2.18 0.00	53.31 2.53 -9.27	57.27 2.63 -9.23	59.79 2.94 -7.08	63.47 2.96 -11.23	66.03 3.13 -11.62	66.70 3.31 -10.81	66.12 3.32 -10.17	66.12 3.32 -10.17	67.71 3.40 -11.20	67.55 3.67 -9.13	66.02 3.55 -8.67	63.32 3.53 -7.12	61.17 3.20 -8.78	62.52 3.14 -10.35	62.28 2.89 -13.54	62.00 2.72 -15.39	44.95 2.42 0.00
DANSKAMMER___2 23589	48.79 2.23 0.00	47.60 1.83 0.00	29.37 1.02 0.00	28.43 0.96 0.00	28.99 0.98 0.00	31.23 1.20 0.00	42.51 2.18 0.00	53.31 2.53 -9.27	57.27 2.63 -9.23	59.79 2.94 -7.08	63.47 2.96 -11.23	66.03 3.13 -11.62	66.70 3.31 -10.81	66.12 3.32 -10.17	66.12 3.32 -10.17	67.71 3.40 -11.20	67.55 3.67 -9.13	66.02 3.55 -8.67	63.32 3.53 -7.12	61.17 3.20 -8.78	62.52 3.14 -10.35	62.28 2.89 -13.54	62.00 2.72 -15.39	44.95 2.42 0.00
DANSKAMMER___3 23590	48.61 2.05 0.00	47.42 1.65 0.00	29.26 0.91 0.00	28.32 0.85 0.00	28.88 0.87 0.00	31.11 1.08 0.00	42.39 2.06 0.00	53.15 2.37 -9.27	57.09 2.45 -9.23	59.59 2.74 -7.08	63.27 2.76 -11.23	65.82 2.92 -11.62	66.49 3.10 -10.81	65.91 3.11 -10.17	65.91 3.11 -10.17	67.50 3.19 -11.20	67.33 3.45 -9.13	65.81 3.34 -8.67	63.11 3.32 -7.12	60.97 3.00 -8.78	62.32 2.94 -10.35	62.10 2.71 -13.54	61.83 2.55 -15.39	44.78 2.25 0.00
DANSKAMMER___4 23591	48.61 2.05 0.00	47.42 1.65 0.00	29.26 0.91 0.00	28.32 0.85 0.00	28.88 0.87 0.00	31.11 1.08 0.00	42.35 2.02 0.00	53.15 2.37 -9.27	57.05 2.41 -9.23	59.59 2.74 -7.08	63.27 2.76 -11.23	65.82 2.92 -11.62	66.44 3.05 -10.81	65.91 3.11 -10.17	65.91 3.11 -10.17	67.50 3.19 -11.20	67.33 3.45 -9.13	65.81 3.34 -8.67	63.11 3.32 -7.12	60.97 3.00 -8.78	62.32 2.94 -10.35	62.10 2.71 -13.54	61.83 2.55 -15.39	44.78 2.25 0.00
DANSKAMMER___DIESEL 23592	48.79 2.23 0.00	47.60 1.83 0.00	29.37 1.02 0.00	28.43 0.96 0.00	28.99 0.98 0.00	31.23 1.20 0.00	42.51 2.18 0.00	53.31 2.53 -9.27	57.27 2.63 -9.23	59.79 2.94 -7.08	63.47 2.96 -11.23	66.03 3.13 -11.62	66.70 3.31 -10.81	66.12 3.32 -10.17	66.12 3.32 -10.17	67.71 3.40 -11.20	67.55 3.67 -9.13	66.02 3.55 -8.67	63.32 3.53 -7.12	61.17 3.20 -8.78	62.52 3.14 -10.35	62.28 2.89 -13.54	62.00 2.72 -15.39	44.95 2.42 0.00
DASHVILLE___HYD 23610	49.35 2.79 0.00	48.20 2.43 0.00	29.74 1.39 0.00	28.79 1.32 0.00	29.35 1.34 0.00	31.62 1.59 0.00	43.03 2.70 0.00	53.63 3.15 -8.97	58.13 3.04 -9.68	60.52 3.33 -7.42	64.46 3.40 -11.78	67.06 3.59 -12.19	67.65 3.73 -11.34	67.09 3.79 -10.67	67.04 3.74 -10.67	68.68 3.82 -11.75	68.02 4.43 -8.84	66.49 4.30 -8.39	63.87 4.21 -6.99	61.64 3.84 -8.61	62.97 3.78 -10.16	62.61 3.48 -13.28	62.33 3.34 -15.10	45.51 2.98 0.00
DOGLEVILLE___HYD 23807	48.14 1.58 0.00	47.23 1.46 0.00	29.26 0.91 0.00	28.32 0.85 0.00	28.91 0.90 0.00	31.05 1.02 0.00	41.90 1.57 0.00	43.25 1.74 0.00	47.91 2.50 0.00	52.61 2.84 0.00	51.65 2.37 0.00	53.79 2.51 0.00	55.10 2.52 0.00	55.21 2.58 0.00	55.21 2.58 0.00	55.77 2.66 0.00	57.54 2.79 0.00	56.54 2.74 0.00	55.30 2.63 0.00	51.55 2.36 0.00	51.38 2.35 0.00	48.05 2.20 0.00	45.78 1.89 0.00	44.32 1.79 0.00
DUNKIRK___1 23563	39.16 -7.40 0.00	38.58 -7.19 0.00	24.41 -3.94 0.00	23.60 -3.87 0.00	24.12 -3.89 0.00	25.98 -4.05 0.00	34.36 -5.97 0.00	38.89 -2.99 -0.37	40.75 -5.04 -0.38	44.34 -5.72 -0.29	44.52 -5.22 -0.46	46.38 -5.38 -0.48	47.71 -5.31 -0.44	47.84 -5.21 -0.42	47.79 -5.26 -0.42	48.52 -5.05 -0.46	49.67 -5.47 -0.39	48.79 -5.38 -0.37	47.66 -5.32 -0.31	44.70 -4.87 -0.38	44.28 -4.87 -0.45	41.17 -5.27 -0.59	39.51 -5.05 -0.67	35.64 -6.89 0.00
DUNKIRK___2 23564	39.16 -7.40 0.00	38.58 -7.19 0.00	24.41 -3.94 0.00	23.60 -3.87 0.00	24.12 -3.89 0.00	25.98 -4.05 0.00	34.36 -5.97 0.00	38.89 -2.99 -0.37	40.75 -5.04 -0.38	44.34 -5.72 -0.29	44.52 -5.22 -0.46	46.38 -5.38 -0.48	47.71 -5.31 -0.44	47.84 -5.21 -0.42	47.79 -5.26 -0.42	48.52 -5.05 -0.46	49.67 -5.47 -0.39	48.79 -5.38 -0.37	47.66 -5.32 -0.31	44.70 -4.87 -0.38	44.28 -4.87 -0.45	41.17 -5.27 -0.59	39.51 -5.05 -0.67	35.64 -6.89 0.00
DUNKIRK___3 23565	39.67 -6.89 0.00	39.09 -6.68 0.00	24.66 -3.69 0.00	23.84 -3.63 0.00	24.40 -3.61 0.00	26.28 -3.75 0.00	34.76 -5.57 0.00	39.18 -2.70 -0.37	41.02 -4.77 -0.38	44.68 -5.38 -0.29	44.81 -4.93 -0.46	46.68 -5.08 -0.48	47.97 -5.05 -0.44	48.16 -4.89 -0.42	48.10 -4.95 -0.42	48.84 -4.73 -0.46	49.83 -5.31 -0.39	48.95 -5.22 -0.37	47.87 -5.11 -0.31	44.90 -4.67 -0.38	44.48 -5.00 -0.45	41.40 -5.04 -0.59	39.73 -4.83 -0.67	36.11 -6.42 0.00
DUNKIRK___4 23566	39.67 -6.89 0.00	39.09 -6.68 0.00	24.66 -3.69 0.00	23.84 -3.63 0.00	24.40 -3.61 0.00	26.28 -3.75 0.00	34.76 -5.57 0.00	39.18 -2.70 -0.37	41.02 -4.77 -0.38	44.68 -5.38 -0.29	44.81 -4.93 -0.46	46.68 -5.08 -0.48	47.97 -5.05 -0.44	48.16 -4.89 -0.42	48.10 -4.95 -0.42	48.84 -4.73 -0.46	49.83 -5.31 -0.39	48.95 -5.22 -0.37	47.87 -5.11 -0.31	44.90 -4.67 -0.38	44.48 -5.00 -0.45	41.40 -5.04 -0.59	39.73 -4.83 -0.67	36.11 -6.42 0.00

EAST HAMPTON___GT 23717	53.52 6.61 -0.35	51.63 5.86 0.00	31.70 3.35 0.00	30.66 3.19 0.00	31.26 3.25 0.00	33.66 3.63 0.00	53.55 6.09 -7.13	58.50 6.52 -10.47	62.76 7.13 -10.22	65.48 7.86 -7.85	69.76 8.18 -12.30	72.34 8.10 -12.96	74.02 9.52 -11.92	74.72 9.79 -12.30	76.01 10.05 -13.33	76.73 10.04 -13.58	76.93 10.57 -11.61	76.05 10.38 -11.87	77.26 10.22 -14.37	76.91 9.59 -18.13	76.86 9.32 -18.51	76.49 8.44 -22.20	68.40 7.11 -17.40	60.43 6.47 -11.43
EAST RIVER___6 23660	50.42 3.86 0.00	49.11 3.34 0.00	30.33 1.98 0.00	29.34 1.87 0.00	29.91 1.90 0.00	32.22 2.19 0.00	43.92 3.59 0.00	58.24 4.19 -12.54	60.36 4.40 -10.55	62.40 4.88 -7.75	66.26 4.68 -12.30	68.87 4.87 -12.72	69.47 5.05 -11.84	68.77 5.00 -11.14	68.77 5.00 -11.14	70.48 5.10 -12.27	70.33 5.37 -10.21	68.76 5.27 -9.69	65.88 5.16 -8.05	63.93 4.82 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.52 4.21 -17.42	61.33 4.08 -14.72
EAST RIVER___7 23524	50.42 3.86 0.00	49.11 3.34 0.00	30.33 1.98 0.00	29.34 1.87 0.00	29.91 1.90 0.00	32.22 2.19 0.00	43.92 3.59 0.00	58.24 4.19 -12.54	60.36 4.40 -10.55	62.40 4.88 -7.75	66.26 4.68 -12.30	68.87 4.87 -12.72	69.47 5.05 -11.84	68.77 5.00 -11.14	68.77 5.00 -11.14	70.48 5.10 -12.27	70.33 5.37 -10.21	68.76 5.27 -9.69	65.88 5.16 -8.05	63.93 4.82 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.52 4.21 -17.42	61.33 4.08 -14.72
EAST_HAMPTON___DIESEL 23722	53.52 6.61 -0.35	51.63 5.86 0.00	31.70 3.35 0.00	30.66 3.19 0.00	31.26 3.25 0.00	33.66 3.63 0.00	53.55 6.09 -7.13	58.50 6.52 -10.47	62.76 7.13 -10.22	65.48 7.86 -7.85	69.76 8.18 -12.30	72.34 8.10 -12.96	74.02 9.52 -11.92	74.72 9.79 -12.30	76.01 10.05 -13.33	76.73 10.04 -13.58	76.93 10.57 -11.61	76.05 10.38 -11.87	77.26 10.22 -14.37	76.91 9.59 -18.13	76.86 9.32 -18.51	76.49 8.44 -22.20	68.40 7.11 -17.40	60.43 6.47 -11.43
ELEC_TRO_TEK 24086	51.15 4.24 -0.35	49.48 3.71 0.00	30.45 2.10 0.00	29.48 2.01 0.00	30.05 2.04 0.00	32.37 2.34 0.00	51.33 3.87 -7.13	56.42 4.44 -10.47	60.52 4.63 -10.48	62.87 4.98 -8.12	66.56 4.98 -12.30	69.57 4.62 -13.67	70.10 5.36 -12.16	71.24 5.32 -13.29	73.27 5.42 -15.22	73.39 5.58 -14.70	73.35 5.80 -12.80	73.22 5.70 -13.72	78.00 5.53 -19.80	74.46 5.21 -20.06	75.15 5.10 -21.02	73.45 4.63 -22.97	65.54 4.21 -17.44	58.55 4.00 -12.02
E_CANADA_CAP_HY 24051	48.38 1.82 0.00	47.37 1.60 0.00	29.34 0.99 0.00	28.40 0.93 0.00	28.99 0.98 0.00	31.17 1.14 0.00	42.14 1.81 0.00	43.83 2.32 0.00	48.00 2.59 0.00	52.76 2.99 0.00	52.24 2.96 0.00	54.51 3.23 0.00	56.00 3.42 0.00	56.05 3.42 0.00	55.95 3.32 0.00	56.51 3.40 0.00	58.14 3.39 0.00	57.14 3.34 0.00	55.99 3.32 0.00	52.19 3.00 0.00	51.97 2.94 0.00	48.60 2.75 0.00	46.26 2.37 0.00	44.61 2.08 0.00
E_CANADA_MHWK_HY 24050	48.14 1.58 0.00	47.23 1.46 0.00	29.26 0.91 0.00	28.32 0.85 0.00	28.91 0.90 0.00	31.05 1.02 0.00	41.90 1.57 0.00	43.25 1.74 0.00	47.91 2.50 0.00	52.61 2.84 0.00	51.65 2.37 0.00	53.79 2.51 0.00	55.10 2.52 0.00	55.21 2.58 0.00	55.21 2.58 0.00	55.77 2.66 0.00	57.54 2.79 0.00	56.54 2.74 0.00	55.30 2.63 0.00	51.55 2.36 0.00	51.38 2.35 0.00	48.05 2.20 0.00	45.78 1.89 0.00	44.32 1.79 0.00
E_FISHKILL___LBMP 23776	49.49 2.93 0.00	48.33 2.56 0.00	29.85 1.50 0.00	28.87 1.40 0.00	29.47 1.46 0.00	31.71 1.68 0.00	43.11 2.78 0.00	55.26 3.07 -10.68	58.98 3.18 -10.39	61.27 3.53 -7.97	65.48 3.55 -12.65	68.10 3.74 -13.08	68.64 3.89 -12.17	67.97 3.89 -11.45	67.97 3.89 -11.45	69.65 3.93 -12.61	69.41 4.16 -10.50	67.86 4.09 -9.97	64.95 4.00 -8.28	63.13 3.74 -10.20	64.75 3.68 -12.04	64.98 3.39 -15.74	64.99 3.20 -17.90	46.63 3.06 -1.04
FAR ROCKAWAY___4 23548	52.46 5.54 -0.36	50.71 4.94 0.00	31.19 2.84 0.00	30.19 2.72 0.00	30.78 2.77 0.00	33.18 3.15 0.00	52.51 5.04 -7.14	57.93 5.94 -10.48	63.99 6.22 -12.36	66.71 6.82 -10.12	68.52 6.90 -12.34	76.79 6.31 -19.20	73.73 7.05 -14.10	80.78 7.11 -21.04	89.85 7.26 -29.96	84.00 7.38 -23.51	84.54 7.72 -22.07	89.52 7.53 -28.19	122.34 7.32 -62.35	91.24 6.84 -35.21	96.39 6.67 -40.69	80.98 6.10 -29.03	67.44 5.84 -17.71	64.14 5.23 -16.38
FENNER___WINDPWR 24204	46.79 0.23 0.00	45.91 0.14 0.00	28.46 0.11 0.00	27.55 0.08 0.00	28.12 0.11 0.00	30.24 0.21 0.00	40.81 0.48 0.00	42.17 0.66 0.00	46.36 0.95 0.00	50.91 1.14 0.00	50.17 0.89 0.00	52.25 0.97 0.00	53.53 0.95 0.00	53.63 1.00 0.00	53.63 1.00 0.00	54.12 1.01 0.00	55.79 1.04 0.00	54.82 1.02 0.00	53.62 0.95 0.00	49.98 0.79 0.00	49.81 0.78 0.00	46.58 0.73 0.00	44.42 0.53 0.00	43.04 0.51 0.00
FIBERTEK___ENERGY 23856	45.30 -1.26 0.00	44.53 -1.24 0.00	27.67 -0.68 0.00	26.78 -0.69 0.00	27.34 -0.67 0.00	29.37 -0.66 0.00	39.56 -0.77 0.00	41.26 -0.25 0.00	44.91 -0.50 0.00	49.27 -0.50 0.00	48.79 -0.49 0.00	50.77 -0.51 0.00	52.16 -0.42 0.00	52.26 -0.37 0.00	52.21 -0.42 0.00	52.74 -0.37 0.00	54.26 -0.49 0.00	53.26 -0.54 0.00	52.04 -0.63 0.00	48.60 -0.59 0.00	48.44 -0.59 0.00	45.35 -0.50 0.00	43.32 -0.57 0.00	41.68 -0.85 0.00
FITZPATRICK___ 23598	44.60 -1.96 0.00	43.89 -1.88 0.00	27.24 -1.11 0.00	26.37 -1.10 0.00	26.92 -1.09 0.00	28.89 -1.14 0.00	38.84 -1.49 0.00	40.31 -1.20 0.00	43.87 -1.54 0.00	48.08 -1.69 0.00	47.46 -1.82 0.00	49.33 -1.95 0.00	50.63 -1.95 0.00	50.74 -1.89 0.00	50.68 -1.95 0.00	51.20 -1.91 0.00	52.72 -2.03 0.00	51.81 -1.99 0.00	50.67 -2.00 0.00	47.32 -1.87 0.00	47.22 -1.81 0.00	44.25 -1.60 0.00	42.35 -1.54 0.00	40.91 -1.62 0.00
FORT ORANGE___ 23900	48.75 2.19 0.00	47.69 1.92 0.00	29.51 1.16 0.00	28.57 1.10 0.00	29.13 1.12 0.00	31.35 1.32 0.00	42.39 2.06 0.00	44.13 1.87 -0.75	47.95 2.04 -0.50	52.44 2.29 -0.38	52.20 2.32 -0.60	54.42 2.51 -0.63	55.79 2.63 -0.58	55.81 2.63 -0.55	55.81 2.63 -0.55	56.37 2.66 -0.60	58.25 2.79 -0.71	57.16 2.69 -0.67	55.90 2.63 -0.60	52.34 2.41 -0.74	52.30 2.40 -0.87	49.19 2.20 -1.14	47.29 2.11 -1.29	44.95 2.42 0.00
FORT_DRUM_COGEN 23780	46.65 0.09 0.00	45.77 0.00 0.00	28.32 -0.03 0.00	27.42 -0.05 0.00	28.01 0.00 0.00	30.12 0.09 0.00	40.77 0.44 0.00	41.59 0.08 0.00	45.82 0.41 0.00	50.37 0.60 0.00	49.77 0.49 0.00	51.79 0.51 0.00	52.90 0.32 0.00	53.05 0.42 0.00	53.21 0.58 0.00	53.75 0.64 0.00	55.63 0.88 0.00	54.71 0.91 0.00	53.41 0.74 0.00	49.68 0.49 0.00	49.52 0.49 0.00	46.40 0.55 0.00	44.07 0.18 0.00	42.96 0.43 0.00
FPL_FAR_ROCK_GT1 24212	52.46 5.54 -0.36	50.71 4.94 0.00	31.19 2.84 0.00	30.19 2.72 0.00	30.78 2.77 0.00	33.18 3.15 0.00	52.51 5.04 -7.14	57.93 5.94 -10.48	63.99 6.22 -12.36	66.71 6.82 -10.12	68.52 6.90 -12.34	76.79 6.31 -19.20	73.73 7.05 -14.10	80.78 7.11 -21.04	89.85 7.26 -29.96	84.00 7.38 -23.51	84.54 7.72 -22.07	89.52 7.53 -28.19	122.34 7.32 -62.35	91.24 6.84 -35.21	96.39 6.67 -40.69	80.98 6.10 -29.03	67.44 5.84 -17.71	64.14 5.23 -16.38
FPL_FAR_ROCK_GT2 23815	52.46 5.54 -0.36	50.71 4.94 0.00	31.19 2.84 0.00	30.19 2.72 0.00	30.78 2.77 0.00	33.18 3.15 0.00	52.51 5.04 -7.14	57.93 5.94 -10.48	63.99 6.22 -12.36	66.71 6.82 -10.12	68.52 6.90 -12.34	76.79 6.31 -19.20	73.73 7.05 -14.10	80.78 7.11 -21.04	89.85 7.26 -29.96	84.00 7.38 -23.51	84.54 7.72 -22.07	89.52 7.53 -28.19	122.34 7.32 -62.35	91.24 6.84 -35.21	96.39 6.67 -40.69	80.98 6.10 -29.03	67.44 5.84 -17.71	64.14 5.23 -16.38

FRANKLIN_FALL_HYD 24054	46.84 0.28 0.00	46.14 0.37 0.00	28.52 0.17 0.00	27.66 0.19 0.00	28.18 0.17 0.00	30.06 0.03 0.00	40.25 -0.08 0.00	40.56 -0.95 0.00	45.14 -0.27 0.00	49.37 -0.40 0.00	49.03 -0.25 0.00	50.92 -0.36 0.00	51.95 -0.63 0.00	51.95 -0.68 0.00	52.16 -0.47 0.00	52.53 -0.58 0.00	54.42 -0.33 0.00	53.53 -0.27 0.00	52.41 -0.26 0.00	48.94 -0.25 0.00	48.74 -0.29 0.00	45.57 -0.28 0.00	43.63 -0.26 0.00	42.32 -0.21 0.00
FULTON COGEN____ 23766	45.40 -1.16 0.00	44.58 -1.19 0.00	27.67 -0.68 0.00	26.81 -0.66 0.00	27.34 -0.67 0.00	29.40 -0.63 0.00	39.56 -0.77 0.00	41.22 -0.29 0.00	44.87 -0.54 0.00	49.27 -0.50 0.00	48.69 -0.59 0.00	50.66 -0.62 0.00	52.05 -0.53 0.00	52.16 -0.47 0.00	52.10 -0.53 0.00	52.63 -0.48 0.00	54.15 -0.60 0.00	53.15 -0.65 0.00	51.99 -0.68 0.00	48.55 -0.64 0.00	48.39 -0.64 0.00	45.30 -0.55 0.00	43.28 -0.61 0.00	41.72 -0.81 0.00
G.F.CEMENT____DRP 24184	48.98 2.42 0.00	47.83 2.06 0.00	29.57 1.22 0.00	28.62 1.15 0.00	29.21 1.20 0.00	31.47 1.44 0.00	42.59 2.26 0.00	43.66 1.83 -0.32	47.68 2.27 0.00	52.21 2.44 0.00	51.25 1.97 0.00	53.54 2.26 0.00	55.05 2.47 0.00	55.05 2.42 0.00	55.05 2.42 0.00	55.55 2.44 0.00	57.53 2.46 -0.32	56.52 2.42 -0.30	56.13 3.21 -0.25	52.35 2.85 -0.31	52.72 3.33 -0.36	49.36 3.03 -0.48	47.11 2.68 -0.54	45.38 2.85 0.00
GARDENVILLE____LBMP 24039	40.93 -5.63 0.00	40.32 -5.45 0.00	25.37 -2.98 0.00	24.53 -2.94 0.00	25.10 -2.91 0.00	27.03 -3.00 0.00	35.69 -4.64 0.00	39.70 -2.16 -0.35	41.37 -4.40 -0.36	44.91 -5.13 -0.27	44.93 -4.78 -0.43	46.76 -4.97 -0.45	48.06 -4.94 -0.42	48.23 -4.79 -0.39	48.18 -4.84 -0.39	48.92 -4.62 -0.43	49.75 -5.37 -0.37	48.93 -5.22 -0.35	47.83 -5.11 -0.27	44.95 -4.57 -0.33	44.47 -4.95 -0.39	41.45 -4.91 -0.51	39.91 -4.56 -0.58	37.00 -5.53 0.00
GENERAL____MILLS 23808	41.07 -5.49 0.00	40.46 -5.31 0.00	25.46 -2.89 0.00	24.61 -2.86 0.00	25.18 -2.83 0.00	27.12 -2.91 0.00	35.85 -4.48 0.00	39.83 -2.03 -0.35	41.50 -4.27 -0.36	45.11 -4.93 -0.27	45.13 -4.58 -0.43	47.01 -4.72 -0.45	48.32 -4.68 -0.42	48.49 -4.53 -0.39	48.39 -4.63 -0.39	49.19 -4.35 -0.43	49.92 -5.20 -0.37	49.09 -5.06 -0.35	48.04 -4.90 -0.27	45.09 -4.43 -0.33	44.62 -4.80 -0.39	41.59 -4.77 -0.51	40.04 -4.43 -0.58	37.13 -5.40 0.00
GE_PLASTICS____DRP 24183	47.72 1.16 0.00	46.78 1.01 0.00	28.97 0.62 0.00	28.05 0.58 0.00	28.60 0.59 0.00	30.75 0.72 0.00	41.46 1.13 0.00	42.40 1.16 0.27	45.61 1.27 1.07	50.39 1.44 0.82	49.41 1.43 1.30	51.53 1.59 1.34	52.96 1.63 1.25	53.14 1.68 1.17	53.09 1.63 1.17	53.52 1.70 1.29	56.21 1.75 0.29	55.24 1.72 0.28	54.15 1.69 0.21	50.45 1.52 0.26	50.24 1.52 0.31	46.83 1.38 0.40	44.75 1.32 0.46	43.93 1.40 0.00
GILBOA____1 23756	47.91 1.35 0.00	47.05 1.28 0.00	29.17 0.82 0.00	28.24 0.77 0.00	28.82 0.81 0.00	30.99 0.96 0.00	41.62 1.29 0.00	42.38 1.54 0.67	46.31 1.54 0.64	51.02 1.74 0.49	50.27 1.77 0.78	52.38 1.90 0.80	53.78 1.95 0.75	53.93 2.00 0.70	53.93 2.00 0.70	54.35 2.02 0.78	56.20 2.14 0.69	55.25 2.10 0.65	54.18 2.05 0.54	50.39 1.87 0.67	50.10 1.86 0.79	46.52 1.70 1.03	44.30 1.58 1.17	44.02 1.49 0.00
GILBOA____2 23757	47.91 1.35 0.00	47.05 1.28 0.00	29.31 0.96 0.00	28.38 0.91 0.00	28.93 0.92 0.00	31.11 1.08 0.00	41.62 1.29 0.00	42.38 1.54 0.67	46.31 1.54 0.64	51.02 1.74 0.49	50.27 1.77 0.78	52.38 1.90 0.80	53.78 1.95 0.75	53.93 2.00 0.70	53.93 2.00 0.70	54.35 2.02 0.78	56.20 2.14 0.69	55.25 2.10 0.65	54.18 2.05 0.54	50.39 1.87 0.67	50.10 1.86 0.79	46.52 1.70 1.03	44.30 1.58 1.17	44.02 1.49 0.00
GILBOA____3 23758	47.91 1.35 0.00	47.05 1.28 0.00	29.17 0.82 0.00	28.24 0.77 0.00	28.82 0.81 0.00	30.99 0.96 0.00	41.62 1.29 0.00	42.38 1.54 0.67	46.31 1.54 0.64	51.02 1.74 0.49	50.27 1.77 0.78	52.38 1.90 0.80	53.78 1.95 0.75	53.93 2.00 0.70	53.93 2.00 0.70	54.35 2.02 0.78	56.20 2.14 0.69	55.25 2.10 0.65	54.18 2.05 0.54	50.39 1.87 0.67	50.10 1.86 0.79	46.52 1.70 1.03	44.30 1.58 1.17	44.02 1.49 0.00
GILBOA____4 23759	47.91 1.35 0.00	47.23 1.46 0.00	29.31 0.96 0.00	28.38 0.91 0.00	28.93 0.92 0.00	31.11 1.08 0.00	41.62 1.29 0.00	42.38 1.54 0.67	46.31 1.54 0.64	51.02 1.74 0.49	50.27 1.77 0.78	52.38 1.90 0.80	53.78 1.95 0.75	53.93 2.00 0.70	53.93 2.00 0.70	54.35 2.02 0.78	56.20 2.14 0.69	55.25 2.10 0.65	54.18 2.05 0.54	50.39 1.87 0.67	50.10 1.86 0.79	46.52 1.70 1.03	44.30 1.58 1.17	44.02 1.49 0.00
GILBOA____ 23599	47.91 1.35 0.00	47.05 1.28 0.00	29.17 0.82 0.00	28.24 0.77 0.00	28.82 0.81 0.00	30.99 0.96 0.00	41.62 1.29 0.00	42.38 1.54 0.67	46.31 1.54 0.64	51.02 1.74 0.49	50.27 1.77 0.78	52.38 1.90 0.80	53.78 1.95 0.75	53.93 2.00 0.70	53.93 2.00 0.70	54.35 2.02 0.78	56.20 2.14 0.69	55.25 2.10 0.65	54.18 2.05 0.54	50.39 1.87 0.67	50.10 1.86 0.79	46.52 1.70 1.03	44.30 1.58 1.17	44.02 1.49 0.00
GINNA____ 23603	40.27 -6.29 0.00	40.46 -5.31 0.00	25.34 -3.01 0.00	24.53 -2.94 0.00	25.04 -2.97 0.00	26.97 -3.06 0.00	36.05 -4.28 0.00	38.31 -3.20 0.00	41.25 -4.40 -0.24	45.17 -4.78 -0.18	44.94 -4.63 -0.29	46.81 -4.77 -0.30	48.08 -4.78 -0.28	48.21 -4.68 -0.26	48.26 -4.63 -0.26	48.94 -4.46 -0.29	50.06 -4.93 -0.24	49.13 -4.90 -0.23	47.96 -4.90 -0.19	44.81 -4.62 -0.24	44.55 -4.76 -0.28	41.73 -4.49 -0.37	39.92 -4.39 -0.42	37.89 -4.64 0.00
GLEN PARK____ 23778	46.89 0.33 0.00	46.00 0.23 0.00	28.46 0.11 0.00	27.55 0.08 0.00	28.15 0.14 0.00	30.30 0.27 0.00	41.06 0.73 0.00	41.93 0.42 0.00	46.14 0.73 0.00	50.72 0.95 0.00	50.17 0.89 0.00	52.25 0.97 0.00	53.32 0.74 0.00	53.52 0.89 0.00	53.63 1.00 0.00	54.12 1.01 0.00	56.06 1.31 0.00	55.14 1.34 0.00	53.83 1.16 0.00	50.03 0.84 0.00	49.86 0.83 0.00	46.72 0.87 0.00	44.33 0.44 0.00	43.25 0.72 0.00
GLENWOOD_IC_1_G5 23712	51.05 4.14 -0.35	49.34 3.57 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.34 2.31 0.00	51.17 3.71 -7.13	56.21 4.23 -10.47	60.41 4.45 -10.55	62.84 4.88 -8.19	66.37 4.78 -12.31	69.80 4.67 -13.85	69.96 5.15 -12.23	71.38 5.21 -13.54	73.33 5.00 -15.70	73.20 5.10 -14.99	73.22 5.37 -13.10	73.26 5.27 -14.19	79.02 5.16 -21.19	74.57 4.82 -20.56	75.45 4.76 -21.66	73.51 4.49 -23.17	65.77 4.43 -17.45	58.93 4.21 -12.19
GLENWOOD_IC_2_G1 23688	50.82 3.91 -0.35	49.16 3.39 0.00	30.31 1.96 0.00	29.34 1.87 0.00	29.91 1.90 0.00	32.22 2.19 0.00	51.05 3.59 -7.13	56.05 4.07 -10.47	59.99 4.27 -10.31	62.45 4.73 -7.95	66.31 4.73 -12.30	69.20 4.67 -13.25	69.70 5.10 -12.02	70.44 5.11 -12.70	71.85 5.11 -14.11	72.35 5.20 -14.04	72.32 5.47 -12.10	71.81 5.38 -12.63	74.55 5.27 -16.61	73.04 4.92 -18.93	73.42 4.85 -19.54	72.82 4.45 -22.52	65.56 4.26 -17.41	58.14 3.96 -11.65
GLENWOOD_IC_3_G1 23689	50.82 3.91 -0.35	49.16 3.39 0.00	30.31 1.96 0.00	29.34 1.87 0.00	29.91 1.90 0.00	32.22 2.19 0.00	51.05 3.59 -7.13	56.05 4.07 -10.47	59.99 4.27 -10.31	62.45 4.73 -7.95	66.31 4.73 -12.30	69.20 4.67 -13.25	69.70 5.10 -12.02	70.44 5.11 -12.70	71.85 5.11 -14.11	72.35 5.20 -14.04	72.32 5.47 -12.10	71.81 5.38 -12.63	74.55 5.27 -16.61	73.04 4.92 -18.93	73.42 4.85 -19.54	72.82 4.45 -22.52	65.56 4.26 -17.41	58.14 3.96 -11.65

GLENWOOD___4 23550	51.05 4.14 -0.35	49.34 3.57 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.34 2.31 0.00	51.17 3.71 -7.13	56.21 4.23 -10.47	60.41 4.45 -10.55	62.84 4.88 -8.19	66.37 4.78 -12.31	69.80 4.67 -13.85	69.96 5.15 -12.23	71.33 5.16 -13.54	73.33 5.00 -15.70	73.20 5.10 -14.99	73.22 5.37 -13.10	73.26 5.27 -14.19	79.02 5.16 -21.19	74.57 4.82 -20.56	75.45 4.76 -21.66	73.51 4.49 -23.17	65.77 4.43 -17.45	58.93 4.21 -12.19
GLENWOOD___5 23614	51.05 4.14 -0.35	49.34 3.57 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.34 2.31 0.00	51.17 3.71 -7.13	56.21 4.23 -10.47	60.41 4.45 -10.55	62.84 4.88 -8.19	66.37 4.78 -12.31	69.80 4.67 -13.85	69.96 5.15 -12.23	71.33 5.16 -13.54	73.33 5.00 -15.70	73.20 5.10 -14.99	73.22 5.37 -13.10	73.26 5.27 -14.19	79.02 5.16 -21.19	74.57 4.82 -20.56	75.45 4.76 -21.66	73.51 4.49 -23.17	65.77 4.43 -17.45	58.93 4.21 -12.19
GLOBAL GREEN_PORT_GT1 23814	53.52 6.61 -0.35	51.63 5.86 0.00	31.70 3.35 0.00	30.66 3.19 0.00	31.26 3.25 0.00	33.66 3.63 0.00	53.55 6.09 -7.13	58.50 6.52 -10.47	62.76 7.13 -10.22	65.48 7.86 -7.85	69.76 8.18 -12.30	72.34 8.10 -12.96	74.02 9.52 -11.92	74.72 9.79 -12.30	76.01 10.05 -13.33	76.73 10.04 -13.58	76.93 10.57 -11.61	76.05 10.38 -11.87	77.26 10.22 -14.37	76.91 9.59 -18.13	76.86 9.32 -18.51	76.49 8.44 -22.20	68.40 7.11 -17.40	60.43 6.47 -11.43
GOUDEY___7 23579	44.74 -1.82 0.00	43.80 -1.97 0.00	27.16 -1.19 0.00	26.32 -1.15 0.00	26.86 -1.15 0.00	28.83 -1.20 0.00	38.96 -1.37 0.00	42.25 0.04 -0.70	45.74 -0.36 -0.69	49.70 -0.60 -0.53	49.73 -0.39 -0.84	51.78 -0.36 -0.86	53.12 -0.26 -0.80	53.18 -0.21 -0.76	53.13 -0.26 -0.76	53.78 -0.16 -0.83	55.08 -0.38 -0.71	54.04 -0.43 -0.67	52.74 -0.47 -0.54	49.42 -0.44 -0.67	49.28 -0.54 -0.79	46.24 -0.64 -1.03	44.49 -0.57 -1.17	41.13 -1.40 0.00
GOUDEY___8 23580	44.51 -2.05 0.00	43.57 -2.20 0.00	27.05 -1.30 0.00	26.21 -1.26 0.00	26.75 -1.26 0.00	28.68 -1.35 0.00	38.76 -1.57 0.00	42.04 -0.17 -0.70	45.51 -0.59 -0.69	49.60 -0.70 -0.53	49.58 -0.54 -0.84	51.63 -0.51 -0.86	52.96 -0.42 -0.80	53.02 -0.37 -0.76	53.02 -0.37 -0.76	53.67 -0.27 -0.83	54.91 -0.55 -0.71	53.93 -0.54 -0.67	52.63 -0.58 -0.54	49.32 -0.54 -0.67	49.13 -0.69 -0.79	46.10 -0.78 -1.03	44.27 -0.79 -1.17	40.87 -1.66 0.00
GOWANUS_GT 1_GRP 23732	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT 2_GRP 23617	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT 3_GRP 23618	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT 4_GRP 23751	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT1_1 24077	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT1_2 24078	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT1_3 24079	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT1_4 24080	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT1_5 24084	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT1_6 24111	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT1_7 24112	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93

GOWANUS_GT1_8 24113	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT2_1 24114	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT2_2 24115	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT2_3 24116	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT2_4 24117	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT2_5 24118	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT2_6 24119	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT2_7 24120	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT2_8 24121	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT3_1 24122	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT3_2 24123	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT3_3 24124	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT3_4 24125	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT3_5 24126	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT3_6 24127	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT3_7 24128	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93

GOWANUS_GT3_8 24129	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT4_1 24130	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT4_2 24131	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT4_3 24132	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT4_4 24133	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT4_5 24134	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT4_6 24135	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT4_7 24136	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GOWANUS_GT4_8 24137	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
GRAHMSVILLE___HY 23607	48.61 2.05 0.00	47.55 1.78 0.00	29.37 1.02 0.00	28.43 0.96 0.00	29.02 1.01 0.00	31.23 1.20 0.00	42.35 2.02 0.00	51.47 2.53 -7.43	55.50 2.54 -7.55	58.40 2.84 -5.79	61.38 2.91 -9.19	63.86 3.08 -9.50	64.63 3.21 -8.84	64.21 3.26 -8.32	64.21 3.26 -8.32	65.56 3.29 -9.16	65.68 3.61 -7.32	64.30 3.55 -6.95	61.92 3.48 -5.77	59.45 3.15 -7.11	60.46 3.04 -8.39	59.62 2.80 -10.97	58.99 2.63 -12.47	44.74 2.21 0.00
GREENIDGE___3 23582	42.56 -4.00 0.00	41.88 -3.89 0.00	26.45 -1.90 0.00	25.60 -1.87 0.00	26.16 -1.85 0.00	27.72 -2.31 0.00	37.31 -3.02 0.00	40.52 -1.41 -0.42	43.57 -2.27 -0.43	47.26 -2.84 -0.33	46.84 -2.96 -0.52	48.79 -3.03 -0.54	50.14 -2.94 -0.50	50.26 -2.84 -0.47	50.21 -2.89 -0.47	50.87 -2.76 -0.52	52.01 -3.18 -0.44	51.05 -3.17 -0.42	49.79 -3.21 -0.33	46.64 -2.95 -0.40	46.37 -3.14 -0.48	43.40 -3.07 -0.62	41.66 -2.94 -0.71	38.83 -3.70 0.00
GREENIDGE___4 23583	42.32 -4.24 0.00	41.65 -4.12 0.00	26.42 -1.93 0.00	25.57 -1.90 0.00	26.11 -1.90 0.00	27.57 -2.46 0.00	37.10 -3.23 0.00	40.31 -1.62 -0.42	43.34 -2.50 -0.43	47.16 -2.94 -0.33	46.84 -2.96 -0.52	48.79 -3.03 -0.54	50.14 -2.94 -0.50	50.26 -2.84 -0.47	50.21 -2.89 -0.47	50.87 -2.76 -0.52	51.96 -3.23 -0.44	51.05 -3.17 -0.42	49.79 -3.21 -0.33	46.64 -2.95 -0.40	46.37 -3.14 -0.48	43.40 -3.07 -0.62	41.57 -3.03 -0.71	38.74 -3.79 0.00
HARZA MOOSE___RIVER 24016	47.12 0.56 0.00	46.18 0.41 0.00	28.58 0.23 0.00	27.69 0.22 0.00	28.23 0.22 0.00	30.36 0.33 0.00	40.98 0.65 0.00	42.01 0.50 0.00	46.36 0.95 0.00	50.91 1.14 0.00	50.12 0.84 0.00	52.15 0.87 0.00	53.37 0.79 0.00	53.47 0.84 0.00	53.52 0.89 0.00	54.07 0.96 0.00	55.79 1.04 0.00	54.88 1.08 0.00	53.62 0.95 0.00	49.98 0.79 0.00	49.81 0.78 0.00	46.63 0.78 0.00	44.42 0.53 0.00	43.21 0.68 0.00
HEMPSTEAD____ 23647	51.24 4.33 -0.35	49.52 3.75 0.00	30.50 2.15 0.00	29.50 2.03 0.00	30.08 2.07 0.00	32.43 2.40 0.00	51.41 3.95 -7.13	56.42 4.44 -10.47	60.57 4.63 -10.53	63.03 5.08 -8.18	66.61 5.03 -12.30	69.76 4.72 -13.76	70.20 5.42 -12.20	71.51 5.47 -13.41	73.56 5.47 -15.46	73.54 5.58 -14.85	73.56 5.86 -12.95	73.51 5.76 -13.95	78.75 5.58 -20.50	74.76 5.26 -20.31	75.52 5.15 -21.34	73.64 4.72 -23.07	65.72 4.39 -17.44	58.85 4.17 -12.15
HICKLING___1 23621	43.35 -3.21 0.00	42.34 -3.43 0.00	26.28 -2.07 0.00	25.44 -2.03 0.00	25.97 -2.04 0.00	27.90 -2.13 0.00	37.83 -2.50 0.00	41.98 -0.08 -0.55	45.25 -0.73 -0.57	49.46 -0.75 -0.44	49.58 -0.39 -0.69	51.64 -0.36 -0.72	53.09 -0.16 -0.67	53.21 -0.05 -0.63	53.15 -0.11 -0.63	53.85 0.05 -0.69	55.01 -0.33 -0.59	53.98 -0.38 -0.56	52.64 -0.47 -0.44	49.30 -0.44 -0.55	48.99 -0.69 -0.65	45.77 -0.92 -0.84	43.62 -1.23 -0.96	39.68 -2.85 0.00
HICKLING___2 23622	43.35 -3.21 0.00	42.34 -3.43 0.00	26.28 -2.07 0.00	25.44 -2.03 0.00	25.97 -2.04 0.00	27.90 -2.13 0.00	37.83 -2.50 0.00	41.98 -0.08 -0.55	45.25 -0.73 -0.57	49.46 -0.75 -0.44	49.58 -0.39 -0.69	51.64 -0.36 -0.72	53.09 -0.16 -0.67	53.21 -0.05 -0.63	53.15 -0.11 -0.63	53.85 0.05 -0.69	55.01 -0.33 -0.59	53.98 -0.38 -0.56	52.64 -0.47 -0.44	49.30 -0.44 -0.55	48.99 -0.69 -0.65	45.77 -0.92 -0.84	43.62 -1.23 -0.96	39.68 -2.85 0.00

HIGH FALLS___HY 23754	49.21 2.65 0.00	48.06 2.29 0.00	29.68 1.33 0.00	28.71 1.24 0.00	29.30 1.29 0.00	31.56 1.53 0.00	42.91 2.58 0.00	53.35 3.15 -8.69	57.96 3.13 -9.42	60.47 3.48 -7.22	64.30 3.55 -11.47	66.88 3.74 -11.86	67.55 3.94 -11.03	67.01 4.00 -10.38	67.01 4.00 -10.38	68.58 4.04 -11.43	67.86 4.54 -8.57	66.40 4.47 -8.13	63.79 4.37 -6.75	61.46 3.94 -8.33	62.67 3.82 -9.82	62.22 3.53 -12.84	61.83 3.34 -14.60	45.34 2.81 0.00
HILLBURN___GT 23639	49.59 3.03 0.00	48.38 2.61 0.00	29.85 1.50 0.00	28.87 1.40 0.00	29.47 1.46 0.00	31.74 1.71 0.00	43.19 2.86 0.00	54.47 3.32 -9.64	58.28 3.45 -9.42	60.87 3.88 -7.22	64.64 3.89 -11.47	67.24 4.10 -11.86	67.92 4.31 -11.03	67.33 4.32 -10.38	67.33 4.32 -10.38	68.95 4.41 -11.43	68.90 4.65 -9.50	67.34 4.52 -9.02	64.56 4.42 -7.47	62.48 4.08 -9.21	63.96 4.07 -10.86	63.76 3.71 -14.20	63.63 3.60 -16.14	43.94 3.23 1.82
HOLTSVIL 1-5___GRP1 24031	51.43 4.52 -0.35	49.75 3.98 0.00	30.62 2.27 0.00	29.61 2.14 0.00	30.19 2.18 0.00	32.49 2.46 0.00	51.65 4.19 -7.13	56.01 4.03 -10.47	59.76 4.13 -10.22	62.04 4.43 -7.84	66.11 4.53 -12.30	68.38 4.15 -12.95	69.70 5.21 -11.91	70.24 5.32 -12.29	71.41 5.47 -13.31	72.20 5.52 -13.57	72.21 5.86 -11.60	71.46 5.81 -11.85	72.72 5.74 -14.31	72.76 5.46 -18.11	72.76 5.25 -18.48	72.76 4.72 -22.19	65.33 4.04 -17.40	57.99 4.04 -11.42
HOLTSVIL6-10___GRP2 24032	51.71 4.80 -0.35	49.98 4.21 0.00	30.76 2.41 0.00	29.75 2.28 0.00	30.33 2.32 0.00	32.64 2.61 0.00	51.90 4.44 -7.13	56.26 4.28 -10.47	60.03 4.40 -10.22	62.35 4.73 -7.85	66.46 4.88 -12.30	68.76 4.51 -12.97	70.13 5.63 -11.92	70.73 5.79 -12.31	71.93 5.95 -13.35	72.70 6.00 -13.59	72.73 6.35 -11.63	71.98 6.29 -11.89	73.31 6.21 -14.43	73.19 5.85 -18.15	73.25 5.69 -18.53	73.15 5.09 -22.21	65.64 4.35 -17.40	58.26 4.30 -11.43
HOLTSVILLE_IC_1 23690	51.43 4.52 -0.35	49.75 3.98 0.00	30.62 2.27 0.00	29.61 2.14 0.00	30.19 2.18 0.00	32.49 2.46 0.00	51.65 4.19 -7.13	56.01 4.03 -10.47	59.76 4.13 -10.22	62.04 4.43 -7.84	66.11 4.53 -12.30	68.38 4.15 -12.95	69.70 5.21 -11.91	70.24 5.32 -12.29	71.41 5.47 -13.31	72.20 5.52 -13.57	72.21 5.86 -11.60	71.46 5.81 -11.85	72.72 5.74 -14.31	72.76 5.46 -18.11	72.76 5.25 -18.48	72.76 4.72 -22.19	65.33 4.04 -17.40	57.99 4.04 -11.42
HOLTSVILLE_IC_10 23699	51.71 4.80 -0.35	49.98 4.21 0.00	30.76 2.41 0.00	29.75 2.28 0.00	30.33 2.32 0.00	32.64 2.61 0.00	51.90 4.44 -7.13	56.26 4.28 -10.47	60.03 4.40 -10.22	62.35 4.73 -7.85	66.46 4.88 -12.30	68.76 4.51 -12.97	70.13 5.63 -11.92	70.73 5.79 -12.31	71.93 5.95 -13.35	72.70 6.00 -13.59	72.73 6.35 -11.63	71.98 6.29 -11.89	73.31 6.21 -14.43	73.19 5.85 -18.15	73.25 5.69 -18.53	73.15 5.09 -22.21	65.64 4.35 -17.40	58.26 4.30 -11.43
HOLTSVILLE_IC_2 23691	51.43 4.52 -0.35	49.75 3.98 0.00	30.62 2.27 0.00	29.61 2.14 0.00	30.19 2.18 0.00	32.49 2.46 0.00	51.65 4.19 -7.13	56.01 4.03 -10.47	59.76 4.13 -10.22	62.04 4.43 -7.84	66.11 4.53 -12.30	68.38 4.15 -12.95	69.70 5.21 -11.91	70.24 5.32 -12.29	71.41 5.47 -13.31	72.20 5.52 -13.57	72.21 5.86 -11.60	71.46 5.81 -11.85	72.72 5.74 -14.31	72.76 5.46 -18.11	72.76 5.25 -18.48	72.76 4.72 -22.19	65.33 4.04 -17.40	57.99 4.04 -11.42
HOLTSVILLE_IC_3 23692	51.43 4.52 -0.35	49.75 3.98 0.00	30.62 2.27 0.00	29.61 2.14 0.00	30.19 2.18 0.00	32.49 2.46 0.00	51.65 4.19 -7.13	56.01 4.03 -10.47	59.76 4.13 -10.22	62.04 4.43 -7.84	66.11 4.53 -12.30	68.38 4.15 -12.95	69.70 5.21 -11.91	70.24 5.32 -12.29	71.41 5.47 -13.31	72.20 5.52 -13.57	72.21 5.86 -11.60	71.46 5.81 -11.85	72.72 5.74 -14.31	72.76 5.46 -18.11	72.76 5.25 -18.48	72.76 4.72 -22.19	65.33 4.04 -17.40	57.99 4.04 -11.42
HOLTSVILLE_IC_4 23693	51.43 4.52 -0.35	49.75 3.98 0.00	30.62 2.27 0.00	29.61 2.14 0.00	30.19 2.18 0.00	32.49 2.46 0.00	51.65 4.19 -7.13	56.01 4.03 -10.47	59.76 4.13 -10.22	62.04 4.43 -7.84	66.11 4.53 -12.30	68.38 4.15 -12.95	69.70 5.21 -11.91	70.24 5.32 -12.29	71.41 5.47 -13.31	72.20 5.52 -13.57	72.21 5.86 -11.60	71.46 5.81 -11.85	72.72 5.74 -14.31	72.76 5.46 -18.11	72.76 5.25 -18.48	72.76 4.72 -22.19	65.33 4.04 -17.40	57.99 4.04 -11.42
HOLTSVILLE_IC_5 23694	51.43 4.52 -0.35	49.75 3.98 0.00	30.62 2.27 0.00	29.61 2.14 0.00	30.19 2.18 0.00	32.49 2.46 0.00	51.65 4.19 -7.13	56.01 4.03 -10.47	59.76 4.13 -10.22	62.04 4.43 -7.84	66.11 4.53 -12.30	68.38 4.15 -12.95	69.70 5.21 -11.91	70.24 5.32 -12.29	71.41 5.47 -13.31	72.20 5.52 -13.57	72.21 5.86 -11.60	71.46 5.81 -11.85	72.72 5.74 -14.31	72.76 5.46 -18.11	72.76 5.25 -18.48	72.76 4.72 -22.19	65.33 4.04 -17.40	57.99 4.04 -11.42
HOLTSVILLE_IC_6 23695	51.71 4.80 -0.35	49.98 4.21 0.00	30.76 2.41 0.00	29.75 2.28 0.00	30.33 2.32 0.00	32.64 2.61 0.00	51.90 4.44 -7.13	56.26 4.28 -10.47	60.03 4.40 -10.22	62.35 4.73 -7.85	66.46 4.88 -12.30	68.76 4.51 -12.97	70.13 5.63 -11.92	70.73 5.79 -12.31	71.93 5.95 -13.35	72.70 6.00 -13.59	72.73 6.35 -11.63	71.98 6.29 -11.89	73.31 6.21 -14.43	73.19 5.85 -18.15	73.25 5.69 -18.53	73.15 5.09 -22.21	65.64 4.35 -17.40	58.26 4.30 -11.43
HOLTSVILLE_IC_7 23696	51.71 4.80 -0.35	49.98 4.21 0.00	30.76 2.41 0.00	29.75 2.28 0.00	30.33 2.32 0.00	32.64 2.61 0.00	51.90 4.44 -7.13	56.26 4.28 -10.47	60.03 4.40 -10.22	62.35 4.73 -7.85	66.46 4.88 -12.30	68.76 4.51 -12.97	70.13 5.63 -11.92	70.73 5.79 -12.31	71.93 5.95 -13.35	72.70 6.00 -13.59	72.73 6.35 -11.63	71.98 6.29 -11.89	73.31 6.21 -14.43	73.19 5.85 -18.15	73.25 5.69 -18.53	73.15 5.09 -22.21	65.64 4.35 -17.40	58.26 4.30 -11.43
HOLTSVILLE_IC_8 23697	51.71 4.80 -0.35	49.98 4.21 0.00	30.76 2.41 0.00	29.75 2.28 0.00	30.33 2.32 0.00	32.64 2.61 0.00	51.90 4.44 -7.13	56.26 4.28 -10.47	60.03 4.40 -10.22	62.35 4.73 -7.85	66.46 4.88 -12.30	68.76 4.51 -12.97	70.13 5.63 -11.92	70.73 5.79 -12.31	71.93 5.95 -13.35	72.70 6.00 -13.59	72.73 6.35 -11.63	71.98 6.29 -11.89	73.31 6.21 -14.43	73.19 5.85 -18.15	73.25 5.69 -18.53	73.15 5.09 -22.21	65.64 4.35 -17.40	58.26 4.30 -11.43
HOLTSVILLE_IC_9 23698	51.71 4.80 -0.35	49.98 4.21 0.00	30.76 2.41 0.00	29.75 2.28 0.00	30.33 2.32 0.00	32.64 2.61 0.00	51.90 4.44 -7.13	56.26 4.28 -10.47	60.03 4.40 -10.22	62.35 4.73 -7.85	66.46 4.88 -12.30	68.76 4.51 -12.97	70.13 5.63 -11.92	70.73 5.79 -12.31	71.93 5.95 -13.35	72.70 6.00 -13.59	72.73 6.35 -11.63	71.98 6.29 -11.89	73.31 6.21 -14.43	73.19 5.85 -18.15	73.25 5.69 -18.53	73.15 5.09 -22.21	65.64 4.35 -17.40	58.26 4.30 -11.43
HQ_GEN_CEDARS 23644	47.40 0.84 0.00	46.69 0.92 0.00	28.86 0.51 0.00	27.99 0.52 0.00	28.51 0.50 0.00	30.45 0.42 0.00	40.85 0.52 0.00	41.09 -0.42 0.00	45.86 0.45 0.00	50.17 0.40 0.00	49.82 0.54 0.00	51.69 0.41 0.00	52.63 0.05 0.00	52.63 0.00 0.00	52.89 0.26 0.00	53.27 0.16 0.00	55.30 0.55 0.00	54.39 0.59 0.00	53.30 0.63 0.00	49.73 0.54 0.00	49.52 0.49 0.00	46.31 0.46 0.00	44.29 0.40 0.00	42.87 0.34 0.00
HQ_GEN_CHAT DC 23651	30.00 0.09 16.65	29.41 0.18 16.54	28.41 0.06 0.00	27.58 0.11 0.00	28.09 0.08 0.00	30.00 -0.03 0.00	40.09 -0.24 0.00	40.80 -0.71 0.00	45.00 -0.41 0.00	49.27 -0.50 0.00	48.84 -0.44 0.00	50.77 -0.51 0.00	52.00 -0.58 0.00	52.00 -0.63 0.00	52.00 -0.63 0.00	52.42 -0.69 0.00	54.09 -0.66 0.00	53.15 -0.65 0.00	52.09 -0.58 0.00	48.70 -0.49 0.00	48.49 -0.54 0.00	45.35 -0.50 0.00	43.45 -0.44 0.00	42.19 -0.34 0.00

HUDAV+59+74_TH_GRP 23620	50.42 3.86 0.00	49.11 3.34 0.00	30.31 1.96 0.00	29.31 1.84 0.00	29.91 1.90 0.00	32.22 2.19 0.00	43.92 3.59 0.00	58.16 4.11 -12.54	60.23 4.27 -10.55	62.20 4.68 -7.75	66.26 4.68 -12.30	68.87 4.87 -12.72	69.52 5.10 -11.84	68.82 5.05 -11.14	68.82 5.05 -11.14	70.48 5.10 -12.27	70.33 5.37 -10.21	68.82 5.33 -9.69	65.88 5.16 -8.05	63.98 4.87 -9.92	65.63 4.90 -11.70	65.64 4.49 -15.30	65.61 4.30 -17.42	61.29 4.04 -14.72
HUDSON AVE_GT_3 23810	50.42 3.86 0.00	49.11 3.34 0.00	30.31 1.96 0.00	29.31 1.84 0.00	29.91 1.90 0.00	32.22 2.19 0.00	43.92 3.59 0.00	58.16 4.11 -12.54	60.23 4.27 -10.55	62.20 4.68 -7.75	66.26 4.68 -12.30	68.87 4.87 -12.72	69.52 5.10 -11.84	68.82 5.05 -11.14	68.82 5.05 -11.14	70.48 5.10 -12.27	70.33 5.37 -10.21	68.82 5.33 -9.69	65.88 5.16 -8.05	63.98 4.87 -9.92	65.63 4.90 -11.70	65.64 4.49 -15.30	65.61 4.30 -17.42	61.29 4.04 -14.72
HUDSON AVE_GT_4 23540	50.42 3.86 0.00	49.11 3.34 0.00	30.31 1.96 0.00	29.31 1.84 0.00	29.91 1.90 0.00	32.22 2.19 0.00	43.92 3.59 0.00	58.16 4.11 -12.54	60.23 4.27 -10.55	62.20 4.68 -7.75	66.26 4.68 -12.30	68.87 4.87 -12.72	69.52 5.10 -11.84	68.82 5.05 -11.14	68.82 5.05 -11.14	70.48 5.10 -12.27	70.33 5.37 -10.21	68.82 5.33 -9.69	65.88 5.16 -8.05	63.98 4.87 -9.92	65.63 4.90 -11.70	65.64 4.49 -15.30	65.61 4.30 -17.42	61.29 4.04 -14.72
HUDSON AVE_GT_5 23657	50.42 3.86 0.00	49.11 3.34 0.00	30.31 1.96 0.00	29.31 1.84 0.00	29.91 1.90 0.00	32.22 2.19 0.00	43.92 3.59 0.00	58.16 4.11 -12.54	60.23 4.27 -10.55	62.20 4.68 -7.75	66.26 4.68 -12.30	68.87 4.87 -12.72	69.52 5.10 -11.84	68.82 5.05 -11.14	68.82 5.05 -11.14	70.48 5.10 -12.27	70.33 5.37 -10.21	68.82 5.33 -9.69	65.88 5.16 -8.05	63.98 4.87 -9.92	65.63 4.90 -11.70	65.64 4.49 -15.30	65.61 4.30 -17.42	61.29 4.04 -14.72
HUDSON_AVE_10 24168	50.52 3.96 0.00	49.20 3.43 0.00	30.36 2.01 0.00	29.37 1.90 0.00	29.94 1.93 0.00	32.28 2.25 0.00	44.00 3.67 0.00	58.24 4.19 -12.54	60.36 4.40 -10.55	62.35 4.83 -7.75	66.41 4.83 -12.30	69.03 5.03 -12.72	69.63 5.21 -11.84	68.98 5.21 -11.14	68.98 5.21 -11.14	70.64 5.26 -12.27	70.49 5.53 -10.21	68.98 5.49 -9.69	66.04 5.32 -8.05	64.13 5.02 -9.92	65.73 5.00 -11.70	65.73 4.58 -15.30	65.70 4.39 -17.42	61.38 4.13 -14.72
HUNTLEY___63 23557	41.25 -5.31 0.00	40.74 -5.03 0.00	25.66 -2.69 0.00	24.81 -2.66 0.00	25.38 -2.63 0.00	27.33 -2.70 0.00	36.01 -4.32 0.00	39.80 -2.03 -0.32	41.24 -4.50 -0.33	44.59 -5.43 -0.25	44.51 -5.17 -0.40	46.26 -5.44 -0.42	47.55 -5.42 -0.39	47.74 -5.26 -0.37	47.68 -5.32 -0.37	48.41 -5.10 -0.40	49.12 -5.97 -0.34	48.37 -5.76 -0.33	47.34 -5.58 -0.25	44.53 -4.97 -0.31	44.00 -5.39 -0.36	41.15 -5.18 -0.48	39.82 -4.61 -0.54	37.26 -5.27 0.00
HUNTLEY___64 23558	41.25 -5.31 0.00	40.74 -5.03 0.00	25.66 -2.69 0.00	24.81 -2.66 0.00	25.38 -2.63 0.00	27.33 -2.70 0.00	36.01 -4.32 0.00	39.80 -2.03 -0.32	41.24 -4.50 -0.33	44.59 -5.43 -0.25	44.51 -5.17 -0.40	46.26 -5.44 -0.42	47.55 -5.42 -0.39	47.74 -5.26 -0.37	47.68 -5.32 -0.37	48.41 -5.10 -0.40	49.12 -5.97 -0.34	48.37 -5.76 -0.33	47.34 -5.58 -0.25	44.53 -4.97 -0.31	44.00 -5.39 -0.36	41.15 -5.18 -0.48	39.82 -4.61 -0.54	37.26 -5.27 0.00
HUNTLEY___65 23559	41.25 -5.31 0.00	40.74 -5.03 0.00	25.66 -2.69 0.00	24.81 -2.66 0.00	25.38 -2.63 0.00	27.33 -2.70 0.00	36.01 -4.32 0.00	39.80 -2.03 -0.32	41.24 -4.50 -0.33	44.59 -5.43 -0.25	44.51 -5.17 -0.40	46.26 -5.44 -0.42	47.55 -5.42 -0.39	47.74 -5.26 -0.37	47.68 -5.32 -0.37	48.41 -5.10 -0.40	49.12 -5.97 -0.34	48.37 -5.76 -0.33	47.34 -5.58 -0.25	44.53 -4.97 -0.31	44.00 -5.39 -0.36	41.15 -5.18 -0.48	39.82 -4.61 -0.54	37.26 -5.27 0.00
HUNTLEY___66 23560	41.25 -5.31 0.00	40.74 -5.03 0.00	25.66 -2.69 0.00	24.81 -2.66 0.00	25.38 -2.63 0.00	27.33 -2.70 0.00	36.01 -4.32 0.00	39.80 -2.03 -0.32	41.24 -4.50 -0.33	44.59 -5.43 -0.25	44.51 -5.17 -0.40	46.26 -5.44 -0.42	47.55 -5.42 -0.39	47.74 -5.26 -0.37	47.68 -5.32 -0.37	48.41 -5.10 -0.40	49.12 -5.97 -0.34	48.37 -5.76 -0.33	47.34 -5.58 -0.25	44.53 -4.97 -0.31	44.00 -5.39 -0.36	41.15 -5.18 -0.48	39.82 -4.61 -0.54	37.26 -5.27 0.00
HUNTLEY___67 23561	40.74 -5.82 0.00	40.00 -5.77 0.00	25.23 -3.12 0.00	24.39 -3.08 0.00	24.96 -3.05 0.00	26.85 -3.18 0.00	35.33 -5.00 0.00	39.01 -2.82 -0.32	40.47 -5.27 -0.33	43.95 -6.07 -0.25	43.87 -5.81 -0.40	45.65 -6.05 -0.42	46.92 -6.05 -0.39	47.05 -5.95 -0.37	47.00 -6.00 -0.37	47.72 -5.79 -0.40	48.52 -6.57 -0.34	47.73 -6.40 -0.33	46.71 -6.21 -0.25	43.89 -5.61 -0.31	43.46 -5.93 -0.36	40.55 -5.78 -0.48	39.12 -5.31 -0.54	36.62 -5.91 0.00
HUNTLEY___68 23562	40.74 -5.82 0.00	40.00 -5.77 0.00	25.23 -3.12 0.00	24.39 -3.08 0.00	24.96 -3.05 0.00	26.85 -3.18 0.00	35.33 -5.00 0.00	39.01 -2.82 -0.32	40.47 -5.27 -0.33	43.95 -6.07 -0.25	43.87 -5.81 -0.40	45.65 -6.05 -0.42	46.92 -6.05 -0.39	47.05 -5.95 -0.37	47.00 -6.00 -0.37	47.72 -5.79 -0.40	48.52 -6.57 -0.34	47.73 -6.40 -0.33	46.71 -6.21 -0.25	43.89 -5.61 -0.31	43.46 -5.93 -0.36	40.55 -5.78 -0.48	39.12 -5.31 -0.54	36.62 -5.91 0.00
INDECK___CORINTH 23802	48.47 1.91 0.00	47.33 1.56 0.00	29.26 0.91 0.00	28.32 0.85 0.00	28.91 0.90 0.00	31.14 1.11 0.00	42.19 1.86 0.00	43.07 1.29 -0.27	47.18 1.77 0.00	51.56 1.79 0.00	50.61 1.33 0.00	52.87 1.59 0.00	54.37 1.79 0.00	54.37 1.74 0.00	54.37 1.74 0.00	54.81 1.70 0.00	56.77 1.75 -0.27	55.78 1.72 -0.26	55.53 2.63 -0.23	51.79 2.31 -0.29	52.31 2.94 -0.34	49.00 2.71 -0.44	46.72 2.33 -0.50	45.00 2.47 0.00
INDECK___ILION 23567	47.54 0.98 0.00	46.64 0.87 0.00	28.89 0.54 0.00	27.96 0.49 0.00	28.54 0.53 0.00	30.63 0.60 0.00	41.30 0.97 0.00	42.55 1.04 0.00	47.04 1.63 0.00	51.61 1.84 0.00	50.66 1.38 0.00	52.72 1.44 0.00	54.05 1.47 0.00	54.10 1.47 0.00	54.10 1.47 0.00	54.60 1.49 0.00	56.34 1.59 0.00	55.36 1.56 0.00	54.20 1.53 0.00	50.52 1.33 0.00	50.40 1.37 0.00	47.09 1.24 0.00	44.99 1.10 0.00	43.64 1.11 0.00
INDECK___OLEAN 23982	42.51 -4.05 0.00	42.11 -3.66 0.00	26.39 -1.96 0.00	25.52 -1.95 0.00	26.11 -1.90 0.00	28.14 -1.89 0.00	37.55 -2.78 0.00	42.88 1.00 -0.37	45.11 -0.68 -0.38	49.16 -0.90 -0.29	49.40 -0.34 -0.46	51.55 -0.21 -0.48	53.02 0.00 -0.44	53.26 0.21 -0.42	53.16 0.11 -0.42	53.99 0.42 -0.46	54.54 -0.60 -0.39	53.58 -0.59 -0.37	52.33 -0.63 -0.29	49.01 -0.54 -0.36	48.47 -0.98 -0.42	45.07 -1.33 -0.55	43.03 -1.49 -0.63	38.91 -3.62 0.00
INDECK___OSWEGO 23783	45.21 -1.35 0.00	44.44 -1.33 0.00	27.56 -0.79 0.00	26.70 -0.77 0.00	27.23 -0.78 0.00	29.28 -0.75 0.00	39.40 -0.93 0.00	40.93 -0.58 0.00	44.55 -0.86 0.00	48.87 -0.90 0.00	48.29 -0.99 0.00	50.25 -1.03 0.00	51.58 -1.00 0.00	51.68 -0.95 0.00	51.68 -0.95 0.00	52.15 -0.96 0.00	53.71 -1.04 0.00	52.78 -1.02 0.00	51.56 -1.11 0.00	48.16 -1.03 0.00	48.05 -0.98 0.00	44.98 -0.87 0.00	43.01 -0.88 0.00	41.51 -1.02 0.00
INDECK___YERKES 23781	41.25 -5.31 0.00	40.74 -5.03 0.00	25.66 -2.69 0.00	24.81 -2.66 0.00	25.38 -2.63 0.00	27.33 -2.70 0.00	36.01 -4.32 0.00	39.80 -2.03 -0.32	41.24 -4.50 -0.33	44.59 -5.43 -0.25	44.51 -5.17 -0.40	46.26 -5.44 -0.42	47.55 -5.42 -0.39	47.74 -5.26 -0.37	47.68 -5.32 -0.37	48.41 -5.10 -0.40	49.12 -5.97 -0.34	48.37 -5.76 -0.33	47.34 -5.58 -0.25	44.53 -4.97 -0.31	44.00 -5.39 -0.36	41.15 -5.18 -0.48	39.82 -4.61 -0.54	37.26 -5.27 0.00

INDIAN POINT_GT_1 24139	49.63 3.07 0.00	48.38 2.61 0.00	29.85 1.50 0.00	28.90 1.43 0.00	29.47 1.46 0.00	31.74 1.71 0.00	43.23 2.90 0.00	55.10 3.28 -10.31	58.80 3.41 -9.98	61.19 3.78 -7.64	65.25 3.84 -12.13	67.87 4.05 -12.54	68.46 4.21 -11.67	67.82 4.21 -10.98	67.82 4.21 -10.98	69.50 4.30 -12.09	69.37 4.54 -10.08	67.84 4.47 -9.57	64.97 4.37 -7.93	63.00 4.03 -9.78	64.58 4.02 -11.53	64.60 3.67 -15.08	64.59 3.56 -17.14	43.13 3.28 2.68
INDIAN POINT_GT_2 23659	49.63 3.07 0.00	48.38 2.61 0.00	29.85 1.50 0.00	28.90 1.43 0.00	29.47 1.46 0.00	31.74 1.71 0.00	43.23 2.90 0.00	55.10 3.28 -10.31	58.80 3.41 -9.98	61.19 3.78 -7.64	65.25 3.84 -12.13	67.87 4.05 -12.54	68.46 4.21 -11.67	67.82 4.21 -10.98	67.82 4.21 -10.98	69.50 4.30 -12.09	69.37 4.54 -10.08	67.84 4.47 -9.57	64.97 4.37 -7.93	63.00 4.03 -9.78	64.58 4.02 -11.53	64.60 3.67 -15.08	64.59 3.56 -17.14	43.13 3.28 2.68
INDIAN POINT_GT_3 24019	49.63 3.07 0.00	48.38 2.61 0.00	29.85 1.50 0.00	28.90 1.43 0.00	29.47 1.46 0.00	31.74 1.71 0.00	43.23 2.90 0.00	55.10 3.28 -10.31	58.80 3.41 -9.98	61.19 3.78 -7.64	65.25 3.84 -12.13	67.87 4.05 -12.54	68.46 4.21 -11.67	67.82 4.21 -10.98	67.82 4.21 -10.98	69.50 4.30 -12.09	69.37 4.54 -10.08	67.84 4.47 -9.57	64.97 4.37 -7.93	63.00 4.03 -9.78	64.58 4.02 -11.53	64.60 3.67 -15.08	64.59 3.56 -17.14	43.13 3.28 2.68
INDIAN POINT___2 23530	49.31 2.75 0.00	48.06 2.29 0.00	29.65 1.30 0.00	28.71 1.24 0.00	29.27 1.26 0.00	31.53 1.50 0.00	42.91 2.58 0.00	54.63 2.99 -10.13	58.31 3.09 -9.81	60.71 3.43 -7.51	64.66 3.45 -11.93	67.25 3.64 -12.33	67.85 3.79 -11.48	67.27 3.84 -10.80	67.27 3.84 -10.80	68.88 3.88 -11.89	68.77 4.11 -9.91	67.24 4.03 -9.41	64.42 3.95 -7.80	62.44 3.64 -9.61	63.99 3.63 -11.33	64.02 3.35 -14.82	63.99 3.25 -16.85	42.83 2.98 2.68
INDIAN POINT___3 23531	49.26 2.70 0.00	48.01 2.24 0.00	29.65 1.30 0.00	28.68 1.21 0.00	29.27 1.26 0.00	31.50 1.47 0.00	42.91 2.58 0.00	54.72 2.91 -10.30	58.41 3.00 -10.00	60.76 3.33 -7.66	64.79 3.35 -12.16	67.39 3.54 -12.57	68.01 3.73 -11.70	67.38 3.74 -11.01	67.38 3.74 -11.01	69.00 3.77 -12.12	68.83 4.00 -10.08	67.30 3.93 -9.57	64.44 3.84 -7.93	62.51 3.54 -9.78	64.09 3.53 -11.53	64.19 3.26 -15.08	64.19 3.16 -17.14	42.91 2.89 2.51
INDIAN PT_GT_GRP 23687	49.63 3.07 0.00	48.38 2.61 0.00	29.85 1.50 0.00	28.90 1.43 0.00	29.47 1.46 0.00	31.74 1.71 0.00	43.23 2.90 0.00	55.10 3.28 -10.31	58.80 3.41 -9.98	61.19 3.78 -7.64	65.25 3.84 -12.13	67.87 4.05 -12.54	68.46 4.21 -11.67	67.82 4.21 -10.98	67.82 4.21 -10.98	69.50 4.30 -12.09	69.37 4.54 -10.08	67.84 4.47 -9.57	64.97 4.37 -7.93	63.00 4.03 -9.78	64.58 4.02 -11.53	64.60 3.67 -15.08	64.59 3.56 -17.14	43.13 3.28 2.68
IP CORINTH___1 23988	48.47 1.91 0.00	47.33 1.56 0.00	29.26 0.91 0.00	28.32 0.85 0.00	28.91 0.90 0.00	31.14 1.11 0.00	42.19 1.86 0.00	43.07 1.29 -0.27	47.18 1.77 0.00	51.56 1.79 0.00	50.61 1.33 0.00	52.92 1.64 0.00	54.37 1.79 0.00	54.37 1.74 0.00	54.37 1.74 0.00	54.81 1.70 0.00	56.77 1.75 -0.27	55.78 1.72 -0.26	55.53 2.63 -0.23	51.79 2.31 -0.29	52.31 2.94 -0.34	49.00 2.71 -0.44	46.72 2.33 -0.50	45.00 2.47 0.00
IP___TICONDEROGA 23804	49.96 3.40 0.00	48.79 3.02 0.00	30.16 1.81 0.00	29.20 1.73 0.00	29.77 1.76 0.00	32.07 2.04 0.00	43.27 2.94 0.00	44.58 2.20 -0.87	48.78 2.68 -0.69	53.29 2.99 -0.53	52.98 2.86 -0.84	55.27 3.13 -0.86	56.69 3.31 -0.80	56.71 3.32 -0.76	56.65 3.26 -0.76	57.23 3.29 -0.83	59.00 3.39 -0.86	57.89 3.28 -0.81	56.99 3.63 -0.69	53.35 3.30 -0.86	53.57 3.53 -1.01	50.38 3.21 -1.32	48.42 3.03 -1.50	46.19 3.66 0.00
JARVIS____ 23743	46.89 0.33 0.00	46.04 0.27 0.00	28.52 0.17 0.00	27.63 0.16 0.00	28.18 0.17 0.00	30.24 0.21 0.00	40.69 0.36 0.00	41.88 0.37 0.00	46.23 0.82 0.00	50.72 0.95 0.00	49.72 0.44 0.00	51.74 0.46 0.00	53.05 0.47 0.00	53.10 0.47 0.00	53.10 0.47 0.00	53.59 0.48 0.00	55.24 0.49 0.00	54.28 0.48 0.00	53.14 0.47 0.00	49.63 0.44 0.00	49.47 0.44 0.00	46.26 0.41 0.00	44.24 0.35 0.00	42.96 0.43 0.00
JENNISON___1 23625	46.05 -0.51 0.00	45.13 -0.64 0.00	27.98 -0.37 0.00	27.09 -0.38 0.00	27.65 -0.36 0.00	29.76 -0.27 0.00	40.25 -0.08 0.00	42.96 0.83 -0.62	46.68 0.68 -0.59	51.12 0.90 -0.45	51.08 1.08 -0.72	53.25 1.23 -0.74	54.53 1.26 -0.69	54.65 1.37 -0.65	54.60 1.32 -0.65	55.21 1.38 -0.72	56.84 1.31 -0.78	55.78 1.24 -0.74	54.45 1.16 -0.62	50.88 0.93 -0.76	50.76 0.83 -0.90	47.71 0.69 -1.17	45.62 0.40 -1.33	42.44 -0.09 0.00
JENNISON___2 23626	45.95 -0.61 0.00	45.04 -0.73 0.00	27.92 -0.43 0.00	27.03 -0.44 0.00	27.62 -0.39 0.00	29.70 -0.33 0.00	40.21 -0.12 0.00	42.88 0.75 -0.62	46.59 0.59 -0.59	51.02 0.80 -0.45	50.99 0.99 -0.72	53.15 1.13 -0.74	54.43 1.16 -0.69	54.54 1.26 -0.65	54.49 1.21 -0.65	55.10 1.27 -0.72	56.73 1.20 -0.78	55.72 1.18 -0.74	54.34 1.05 -0.62	50.79 0.84 -0.76	50.67 0.74 -0.90	47.66 0.64 -1.17	45.53 0.31 -1.33	42.36 -0.17 0.00
KEDC PORT_JEFF_GT2 24210	51.61 4.70 -0.35	49.89 4.12 0.00	30.70 2.35 0.00	29.70 2.23 0.00	30.31 2.30 0.00	32.58 2.55 0.00	51.78 4.32 -7.13	56.01 4.03 -10.47	59.72 4.09 -10.22	62.00 4.38 -7.85	66.06 4.48 -12.30	68.39 4.15 -12.96	69.71 5.21 -11.92	70.30 5.37 -12.30	71.49 5.53 -13.33	72.27 5.58 -13.58	72.27 5.91 -11.61	71.59 5.92 -11.87	72.83 5.79 -14.37	72.83 5.51 -18.13	72.84 5.30 -18.51	72.77 4.72 -22.20	65.28 3.99 -17.40	58.13 4.17 -11.43
KEDC PORT_JEFF_GT3 24211	51.61 4.70 -0.35	49.89 4.12 0.00	30.70 2.35 0.00	29.70 2.23 0.00	30.31 2.30 0.00	32.58 2.55 0.00	51.78 4.32 -7.13	56.01 4.03 -10.47	59.72 4.09 -10.22	62.00 4.38 -7.85	66.06 4.48 -12.30	68.39 4.15 -12.96	69.71 5.21 -11.92	70.30 5.37 -12.30	71.49 5.53 -13.33	72.27 5.58 -13.58	72.27 5.91 -11.61	71.59 5.92 -11.87	72.83 5.79 -14.37	72.83 5.51 -18.13	72.84 5.30 -18.51	72.77 4.72 -22.20	65.28 3.99 -17.40	58.13 4.17 -11.43
KEDC_GLWD_GT4 24219	51.05 4.14 -0.35	49.34 3.57 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.34 2.31 0.00	51.17 3.71 -7.13	56.21 4.23 -10.47	60.41 4.45 -10.55	62.84 4.88 -8.19	66.37 4.78 -12.31	69.80 4.67 -13.85	69.96 5.15 -12.23	71.38 5.21 -13.54	72.91 4.58 -15.70	72.77 4.67 -14.99	72.78 4.93 -13.10	72.83 4.84 -14.19	78.60 4.74 -21.19	74.18 4.43 -20.56	75.05 4.36 -21.66	73.15 4.13 -23.17	65.77 4.43 -17.45	58.93 4.21 -12.19
KEDC_GLWD_GT5 24220	51.05 4.14 -0.35	49.34 3.57 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.34 2.31 0.00	51.17 3.71 -7.13	56.21 4.23 -10.47	60.41 4.45 -10.55	62.84 4.88 -8.19	66.37 4.78 -12.31	69.80 4.67 -13.85	69.96 5.15 -12.23	71.38 5.21 -13.54	72.96 4.63 -15.70	72.77 4.67 -14.99	72.83 4.98 -13.10	72.83 4.84 -14.19	78.60 4.74 -21.19	74.18 4.43 -20.56	75.05 4.36 -21.66	73.15 4.13 -23.17	65.77 4.43 -17.45	58.93 4.21 -12.19
KENSICO____ 23655	49.87 3.31 0.00	48.65 2.88 0.00	30.02 1.67 0.00	29.04 1.57 0.00	29.63 1.62 0.00	31.92 1.89 0.00	43.44 3.11 0.00	55.46 3.53 -10.42	59.19 3.68 -10.10	61.58 4.08 -7.73	65.64 4.09 -12.27	68.28 4.31 -12.69	68.86 4.47 -11.81	68.27 4.53 -11.11	68.21 4.47 -11.11	69.92 4.57 -12.24	69.75 4.82 -10.18	68.20 4.73 -9.67	65.31 4.63 -8.01	63.34 4.28 -9.87	64.94 4.27 -11.64	65.02 3.94 -15.23	65.02 3.82 -17.31	42.81 3.53 3.25

KIAC_JFK_AIRPORT 23541	68.92 4.24 -18.12	49.52 3.75 0.00	30.53 2.18 0.00	29.48 2.01 0.00	30.05 2.04 0.00	32.49 2.46 0.00	68.88 3.91 -24.64	68.98 4.48 -22.99	70.28 4.72 -20.15	70.30 5.18 -15.35	70.35 5.17 -15.90	70.57 5.44 -13.85	70.74 5.63 -12.53	70.84 5.63 -12.58	70.89 5.58 -12.68	71.06 5.68 -12.27	70.93 5.97 -10.21	70.58 5.86 -10.92	71.71 5.74 -13.30	94.04 5.36 -39.49	71.83 5.39 -17.41	71.76 4.91 -21.00	69.03 4.74 -20.40	68.98 4.42 -22.03
KINTIGH____ 23543	40.79 -5.77 0.00	40.19 -5.58 0.00	25.23 -3.12 0.00	24.42 -3.05 0.00	24.96 -3.05 0.00	26.88 -3.15 0.00	35.49 -4.84 0.00	38.54 -3.24 -0.27	40.36 -5.31 -0.26	43.90 -6.07 -0.20	43.74 -5.86 -0.32	45.46 -6.15 -0.33	46.68 -6.20 -0.30	46.81 -6.11 -0.29	46.81 -6.11 -0.29	47.48 -5.95 -0.32	48.40 -6.62 -0.27	47.60 -6.46 -0.26	46.61 -6.27 -0.21	43.74 -5.71 -0.26	43.41 -5.93 -0.31	40.56 -5.69 -0.40	39.08 -5.27 -0.46	36.96 -5.57 0.00
LEDERLE____ 23769	49.82 3.26 0.00	48.61 2.84 0.00	29.99 1.64 0.00	29.01 1.54 0.00	29.61 1.60 0.00	31.86 1.83 0.00	43.40 3.07 0.00	54.76 3.49 -9.76	58.55 3.63 -9.51	61.14 4.08 -7.29	64.95 4.09 -11.58	67.57 4.31 -11.98	68.24 4.52 -11.14	67.65 4.53 -10.49	67.65 4.53 -10.49	69.28 4.62 -11.55	69.24 4.87 -9.62	67.66 4.73 -9.13	64.87 4.63 -7.57	62.79 4.28 -9.32	64.30 4.27 -11.00	64.13 3.90 -14.38	63.97 3.73 -16.35	43.90 3.36 1.99
LINDEN COGEN____ 23786	50.01 3.45 0.00	48.74 2.97 0.00	30.05 1.70 0.00	29.09 1.62 0.00	29.66 1.65 0.00	31.98 1.95 0.00	43.56 3.23 0.00	57.79 3.74 -12.54	59.77 3.81 -10.55	61.70 4.18 -7.75	65.72 4.14 -12.30	68.36 4.36 -12.72	68.94 4.52 -11.84	68.24 4.47 -11.14	68.24 4.47 -11.14	69.89 4.51 -12.27	69.78 4.82 -10.21	68.22 4.73 -9.69	65.35 4.63 -8.05	63.49 4.38 -9.92	65.09 4.36 -11.70	65.18 4.03 -15.30	65.13 3.82 -17.42	60.95 3.70 -14.72
LIPA_MISC_IPP 23656	51.57 -4.66 -0.35	49.84 -4.07 0.00	30.65 2.30 0.00	29.67 2.20 0.00	30.25 2.24 0.00	32.55 2.52 0.00	51.74 -4.28 -7.13	56.13 -4.15 -10.47	59.90 -4.27 -10.22	62.15 -4.53 -7.85	66.26 -4.68 -12.30	68.55 -4.31 -12.96	69.97 -5.47 -11.92	70.51 -5.58 -12.30	71.75 -5.79 -13.33	72.53 -5.84 -13.58	72.55 -6.19 -11.61	71.80 -6.13 -11.87	73.04 -6.00 -14.37	73.08 -5.76 -18.13	73.08 -5.54 -18.51	73.05 -5.00 -22.20	65.55 -4.26 -17.40	58.17 -4.21 -11.43
LITTLE FALLS____HYD 24013	48.14 1.58 0.00	47.23 1.46 0.00	29.26 0.91 0.00	28.32 0.85 0.00	28.91 0.90 0.00	31.05 1.02 0.00	41.90 1.57 0.00	43.25 1.74 0.00	47.91 2.50 0.00	52.61 2.84 0.00	51.65 2.37 0.00	53.79 2.51 0.00	55.10 2.52 0.00	55.21 2.58 0.00	55.21 2.58 0.00	55.77 2.66 0.00	57.54 2.79 0.00	56.54 2.74 0.00	55.30 2.63 0.00	51.55 2.36 0.00	51.38 2.35 0.00	48.05 2.20 0.00	45.78 1.89 0.00	44.32 1.79 0.00
LONG_LAKE_PHOENIX 24014	45.40 -1.16 0.00	44.63 -1.14 0.00	27.70 -0.65 0.00	26.81 -0.66 0.00	27.37 -0.64 0.00	29.40 -0.63 0.00	39.60 -0.73 0.00	41.26 -0.25 0.00	44.91 -0.50 0.00	49.27 -0.50 0.00	48.74 -0.54 0.00	50.72 -0.56 0.00	52.11 -0.47 0.00	52.21 -0.42 0.00	52.16 -0.47 0.00	52.69 -0.42 0.00	54.20 -0.55 0.00	53.21 -0.59 0.00	52.04 -0.63 0.00	48.55 -0.64 0.00	48.44 -0.59 0.00	45.35 -0.50 0.00	43.32 -0.57 0.00	41.72 -0.81 0.00
LOVETT____3 23632	49.31 2.75 0.00	48.10 2.33 0.00	29.71 1.36 0.00	28.73 1.26 0.00	29.33 1.32 0.00	31.53 1.50 0.00	42.87 2.54 0.00	54.13 2.78 -9.84	57.91 2.91 -9.59	60.36 3.24 -7.35	64.20 3.25 -11.67	66.79 3.44 -12.07	67.39 3.58 -11.23	66.82 3.63 -10.56	66.82 3.63 -10.56	68.40 3.66 -11.63	68.31 3.89 -9.67	66.80 3.82 -9.18	64.03 3.74 -7.62	62.03 3.44 -9.40	63.54 3.43 -11.08	63.46 3.12 -14.49	63.39 3.03 -16.47	43.21 2.76 2.08
LOVETT____4 23642	49.40 2.84 0.00	48.20 2.43 0.00	29.77 1.42 0.00	28.82 1.35 0.00	29.38 1.37 0.00	31.62 1.59 0.00	42.99 2.66 0.00	54.30 2.95 -9.84	58.04 3.04 -9.59	60.50 3.38 -7.35	64.40 3.45 -11.67	66.99 3.64 -12.07	67.60 3.79 -11.23	67.03 3.84 -10.56	67.03 3.84 -10.56	68.62 3.88 -11.63	68.55 4.11 -9.69	67.03 4.03 -9.20	64.24 3.95 -7.62	62.23 3.64 -9.40	63.69 3.58 -11.08	63.64 3.30 -14.49	63.52 3.16 -16.47	43.34 2.89 2.08
LOVETT____5 23593	49.40 2.84 0.00	48.20 2.43 0.00	29.77 1.42 0.00	28.82 1.35 0.00	29.38 1.37 0.00	31.62 1.59 0.00	42.99 2.66 0.00	54.30 2.95 -9.84	58.04 3.04 -9.59	60.50 3.38 -7.35	64.40 3.45 -11.67	66.99 3.64 -12.07	67.60 3.79 -11.23	67.03 3.84 -10.56	67.03 3.84 -10.56	68.62 3.88 -11.63	68.55 4.11 -9.69	67.03 4.03 -9.20	64.24 3.95 -7.62	62.23 3.64 -9.40	63.69 3.58 -11.08	63.64 3.30 -14.49	63.52 3.16 -16.47	43.34 2.89 2.08
LOWER RAQUET____HYD 24057	46.98 0.42 0.00	46.27 0.50 0.00	28.61 0.26 0.00	27.74 0.27 0.00	28.29 0.28 0.00	30.21 0.18 0.00	40.53 0.20 0.00	40.51 -1.00 0.00	45.05 -0.36 0.00	49.27 -0.50 0.00	48.89 -0.39 0.00	50.77 -0.51 0.00	51.74 -0.84 0.00	51.74 -0.89 0.00	52.42 -0.21 0.00	52.79 -0.32 0.00	54.80 0.05 0.00	53.91 0.11 0.00	52.78 0.11 0.00	49.24 0.05 0.00	49.03 0.00 0.00	45.85 0.00 0.00	43.80 -0.09 0.00	42.57 0.04 0.00
LOWER____HUDSON 24059	48.79 2.23 0.00	47.74 1.97 0.00	29.54 1.19 0.00	28.60 1.13 0.00	29.16 1.15 0.00	31.38 1.35 0.00	42.39 2.06 0.00	43.42 1.91 0.00	47.59 2.18 0.00	52.26 2.49 0.00	51.69 2.41 0.00	53.95 2.67 0.00	55.37 2.79 0.00	55.47 2.84 0.00	55.42 2.79 0.00	55.92 2.81 0.00	57.65 2.90 0.00	56.60 2.80 0.00	55.57 2.90 0.00	51.85 2.66 0.00	51.78 2.75 0.00	48.37 2.52 0.00	46.22 2.33 0.00	45.04 2.51 0.00
MG INDUSTRY____DRP 24185	48.00 1.44 0.00	47.01 1.24 0.00	29.12 0.77 0.00	28.18 0.71 0.00	28.74 0.73 0.00	30.93 0.90 0.00	41.62 1.29 0.00	42.62 1.41 0.30	46.36 1.54 0.59	51.11 1.79 0.45	50.33 1.77 0.72	52.49 1.95 0.74	53.94 2.05 0.69	54.03 2.05 0.65	54.03 2.05 0.65	54.46 2.07 0.72	56.60 2.14 0.29	55.62 2.10 0.28	54.51 2.05 0.21	50.80 1.87 0.26	50.53 1.81 0.31	47.15 1.70 0.40	45.10 1.67 0.46	44.23 1.70 0.00
MILLIKEN____1 23584	42.00 -4.56 0.00	41.28 -4.49 0.00	25.71 -2.64 0.00	24.86 -2.61 0.00	25.41 -2.60 0.00	27.30 -2.73 0.00	36.94 -3.39 0.00	39.24 -2.62 -0.35	42.63 -3.04 -0.26	46.88 -3.09 -0.20	46.64 -2.96 -0.32	48.69 -2.92 -0.33	50.04 -2.84 -0.30	50.18 -2.74 -0.29	50.08 -2.84 -0.29	50.62 -2.81 -0.32	51.95 -3.12 -0.32	50.98 -3.12 -0.30	49.69 -3.27 -0.29	46.30 -3.25 -0.36	46.12 -3.33 -0.42	43.37 -3.03 -0.55	41.23 -3.29 -0.63	39.04 -3.49 0.00
MILLIKEN____2 23585	42.04 -4.52 0.00	41.33 -4.44 0.00	25.71 -2.64 0.00	24.89 -2.58 0.00	25.43 -2.58 0.00	27.33 -2.70 0.00	36.98 -3.35 0.00	39.29 -2.57 -0.35	42.67 -3.00 -0.26	46.93 -3.04 -0.20	46.69 -2.91 -0.32	48.74 -2.87 -0.33	50.09 -2.79 -0.30	50.24 -2.68 -0.29	50.13 -2.79 -0.29	50.67 -2.76 -0.32	52.00 -3.07 -0.32	51.03 -3.07 -0.30	49.75 -3.21 -0.29	46.35 -3.20 -0.36	46.17 -3.28 -0.42	43.37 -3.03 -0.55	41.27 -3.25 -0.63	39.08 -3.45 0.00
MILLIKEN____DIESEL 23629	42.28 -4.28 0.00	41.51 -4.26 0.00	25.85 -2.50 0.00	25.02 -2.45 0.00	25.55 -2.46 0.00	27.48 -2.55 0.00	37.14 -3.19 0.00	39.49 -2.37 -0.35	42.85 -2.82 -0.26	47.13 -2.84 -0.20	46.94 -2.66 -0.32	48.99 -2.62 -0.33	50.30 -2.58 -0.30	50.45 -2.47 -0.29	50.39 -2.53 -0.29	50.88 -2.55 -0.32	52.22 -2.85 -0.32	51.25 -2.85 -0.30	49.96 -3.00 -0.29	46.60 -2.95 -0.36	46.41 -3.04 -0.42	43.60 -2.80 -0.55	41.49 -3.03 -0.63	39.25 -3.28 0.00

MODEL_CITY_ENERGY 24167	40.88 -5.68 0.00	40.28 -5.49 0.00	25.34 -3.01 0.00	24.50 -2.97 0.00	25.07 -2.94 0.00	27.00 -3.03 0.00	35.53 -4.80 0.00	39.13 -2.70 -0.32	40.50 -5.22 -0.31	43.94 -6.07 -0.24	43.88 -5.77 -0.37	45.62 -6.05 -0.39	46.89 -6.05 -0.36	47.02 -5.95 -0.34	46.97 -6.00 -0.34	47.69 -5.79 -0.37	48.45 -6.62 -0.32	47.70 -6.40 -0.30	46.76 -6.16 -0.25	43.89 -5.61 -0.31	43.51 -5.88 -0.36	40.60 -5.73 -0.48	39.21 -5.22 -0.54	36.79 -5.74 0.00
MOHAWK_PAPER___DRP 24187	48.84 2.28 0.00	47.83 2.06 0.00	29.60 1.25 0.00	28.65 1.18 0.00	29.21 1.20 0.00	31.44 1.41 0.00	42.47 2.14 0.00	43.75 2.24 0.00	47.52 2.54 0.43	52.33 2.89 0.33	51.67 2.91 0.52	53.87 3.13 0.54	55.39 3.31 0.50	55.48 3.32 0.47	55.48 3.32 0.47	55.94 3.35 0.52	58.20 3.45 0.00	57.14 3.34 0.00	55.94 3.27 0.00	52.19 3.00 0.00	52.02 2.99 0.00	48.60 2.75 0.00	46.39 2.50 0.00	45.08 2.55 0.00
MONGAUP___HYD 23641	49.17 2.61 0.00	47.97 2.20 0.00	29.63 1.28 0.00	28.65 1.18 0.00	29.21 1.20 0.00	31.47 1.44 0.00	42.83 2.50 0.00	53.53 3.15 -8.87	57.46 3.36 -8.69	60.21 3.78 -6.66	63.74 3.89 -10.57	66.31 4.10 -10.93	67.06 4.31 -10.17	66.57 4.37 -9.57	66.57 4.37 -9.57	68.11 4.46 -10.54	68.14 4.65 -8.74	66.61 4.52 -8.29	64.02 4.48 -6.87	61.64 3.98 -8.47	62.94 3.92 -9.99	62.49 3.58 -13.06	62.12 3.38 -14.85	44.16 2.76 1.13
MONTAUK___DIESEL 23721	53.52 6.61 -0.35	51.63 5.86 0.00	31.70 3.35 0.00	30.66 3.19 0.00	31.26 3.25 0.00	33.66 3.63 0.00	53.55 6.09 -7.13	58.50 6.52 -10.47	62.76 7.13 -10.22	65.48 7.86 -7.85	69.76 8.18 -12.30	72.34 8.10 -12.96	74.02 9.52 -11.92	74.72 9.79 -12.30	76.01 10.05 -13.33	76.73 10.04 -13.58	76.93 10.57 -11.61	76.05 10.38 -11.87	77.26 10.22 -14.37	76.91 9.59 -18.13	76.86 9.32 -18.51	76.49 8.44 -22.20	68.40 7.11 -17.40	60.43 6.47 -11.43
N SALMON___HYD 24042	46.84 0.28 0.00	46.14 0.37 0.00	28.52 0.17 0.00	27.66 0.19 0.00	28.18 0.17 0.00	30.06 0.03 0.00	40.25 -0.08 0.00	40.56 -0.95 0.00	45.14 -0.27 0.00	49.37 -0.40 0.00	49.03 -0.25 0.00	50.92 -0.36 0.00	51.95 -0.63 0.00	51.95 -0.68 0.00	52.16 -0.47 0.00	52.53 -0.58 0.00	54.42 -0.33 0.00	53.53 -0.27 0.00	52.41 -0.26 0.00	48.94 -0.25 0.00	48.74 -0.29 0.00	45.57 -0.28 0.00	43.63 -0.26 0.00	42.32 -0.21 0.00
N.E._GEN_SANDY PD 24062	32.14 2.23 16.65	31.20 1.97 16.54	29.51 1.16 0.00	28.57 1.10 0.00	29.13 1.12 0.00	31.35 1.32 0.00	42.39 2.06 0.00	46.65 1.99 -3.15	50.60 2.18 -3.01	54.51 2.44 -2.30	55.35 2.41 -3.66	57.62 2.56 -3.78	58.78 2.68 -3.52	58.62 2.68 -3.31	58.62 2.68 -3.31	59.52 2.76 -3.65	60.71 2.85 -3.11	59.55 2.80 -2.95	57.91 2.79 -2.45	54.77 2.56 -3.02	55.19 2.60 -3.56	52.89 2.38 -4.66	51.47 2.28 -5.30	44.91 2.38 0.00
NARROWS_GT1_1 24228	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT1_2 24229	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT1_3 24230	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT1_4 24231	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT1_5 24232	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT1_6 24233	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT1_7 24234	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT1_8 24235	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT1_GRP 23726	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT2_1 24236	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93

NARROWS_GT2_2 24237	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT2_3 24238	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT2_4 24239	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT2_5 24240	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT2_6 24241	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT2_7 24242	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT2_8 24243	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NARROWS_GT2_GRP 23741	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93
NEG CAPITAL___MECHNVIL 23645	49.12 2.56 0.00	48.01 2.24 0.00	29.68 1.33 0.00	28.73 1.26 0.00	29.33 1.32 0.00	31.59 1.56 0.00	42.67 2.34 0.00	43.79 2.28 0.00	48.04 2.63 0.00	52.76 2.99 0.00	52.14 2.86 0.00	54.41 3.13 0.00	55.95 3.37 0.00	56.00 3.37 0.00	55.95 3.32 0.00	56.46 3.35 0.00	58.14 3.39 0.00	57.14 3.34 0.00	56.20 3.53 0.00	52.39 3.20 0.00	52.36 3.33 0.00	48.92 3.07 0.00	46.66 2.77 0.00	45.42 2.89 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.02 -3.54 0.00	42.70 -3.07 0.00	26.68 -1.67 0.00	25.82 -1.65 0.00	26.39 -1.62 0.00	28.38 -1.65 0.00	37.91 -2.42 0.00	40.22 -1.29 0.00	43.29 -2.36 -0.24	47.31 -2.64 -0.18	47.06 -2.51 -0.29	48.96 -2.62 -0.30	50.28 -2.58 -0.28	50.42 -2.47 -0.26	50.36 -2.53 -0.26	51.06 -2.34 -0.29	52.25 -2.74 -0.24	51.29 -2.74 -0.23	50.12 -2.74 -0.19	46.92 -2.51 -0.24	46.66 -2.65 -0.28	43.70 -2.52 -0.37	41.85 -2.46 -0.42	39.77 -2.76 0.00
NEG CENTRAL___DRP 24199	43.86 -2.70 0.00	43.16 -2.61 0.00	26.99 -1.36 0.00	26.12 -1.35 0.00	26.67 -1.34 0.00	28.53 -1.50 0.00	38.39 -1.94 0.00	40.95 -0.83 -0.27	44.22 -1.45 -0.26	48.33 -1.64 -0.20	47.97 -1.63 -0.32	49.97 -1.64 -0.33	51.36 -1.52 -0.30	51.45 -1.47 -0.29	51.45 -1.47 -0.29	52.05 -1.38 -0.32	53.32 -1.70 -0.27	52.34 -1.72 -0.26	51.14 -1.74 -0.21	47.83 -1.62 -0.26	47.57 -1.77 -0.31	44.55 -1.70 -0.40	42.64 -1.71 -0.46	40.23 -2.30 0.00
NEG CENTRAL___INDECK 23768	42.42 -4.14 0.00	42.38 -3.39 0.00	26.54 -1.81 0.00	25.68 -1.79 0.00	26.25 -1.76 0.00	28.26 -1.77 0.00	37.79 -2.54 0.00	41.46 -0.42 -0.37	44.16 -1.63 -0.38	47.92 -2.14 -0.29	48.21 -1.53 -0.46	49.91 -1.85 -0.48	51.34 -1.68 -0.44	51.47 -1.58 -0.42	51.47 -1.58 -0.42	52.24 -1.33 -0.46	53.28 -1.86 -0.39	52.29 -1.88 -0.37	51.01 -1.95 -0.29	48.07 -1.48 -0.36	47.39 -2.06 -0.42	44.61 -1.79 -0.55	42.54 -1.98 -0.63	39.55 -2.98 0.00
NEG CENTRAL___SENECA 23627	43.21 -3.35 0.00	42.57 -3.20 0.00	26.73 -1.62 0.00	25.88 -1.59 0.00	26.41 -1.60 0.00	28.17 -1.86 0.00	37.91 -2.42 0.00	40.81 -1.00 -0.30	43.95 -1.77 -0.31	47.92 -2.09 -0.24	47.63 -2.02 -0.37	49.62 -2.05 -0.39	50.99 -1.95 -0.36	51.13 -1.84 -0.34	51.08 -1.89 -0.34	51.73 -1.75 -0.37	52.93 -2.14 -0.32	51.95 -2.15 -0.30	50.76 -2.16 -0.25	47.48 -2.02 -0.31	47.18 -2.21 -0.36	44.18 -2.15 -0.48	42.28 -2.15 -0.54	39.64 -2.89 0.00
NEG CENTRAL___STATE_STREET 24147	43.91 -2.65 0.00	43.25 -2.52 0.00	26.90 -1.45 0.00	26.04 -1.43 0.00	26.58 -1.43 0.00	28.59 -1.44 0.00	38.56 -1.77 0.00	40.89 -0.87 -0.25	44.14 -1.27 0.00	48.48 -1.29 0.00	48.10 -1.18 0.00	50.15 -1.13 0.00	51.58 -1.00 0.00	51.68 -0.95 0.00	51.63 -1.00 0.00	52.15 -0.96 0.00	53.84 -1.15 -0.24	52.85 -1.18 -0.23	51.56 -1.32 -0.21	48.12 -1.33 -0.26	47.97 -1.37 -0.31	44.97 -1.28 -0.40	42.90 -1.45 -0.46	40.74 -1.79 0.00
NEG MILLWOOD___DRP 24198	49.68 3.12 0.00	48.42 2.65 0.00	29.88 1.53 0.00	28.93 1.46 0.00	29.49 1.48 0.00	31.80 1.77 0.00	43.44 3.11 0.00	54.90 3.40 -9.99	58.77 3.54 -9.82	61.23 3.93 -7.53	65.32 4.09 -11.95	67.95 4.31 -12.36	68.50 4.42 -11.50	67.92 4.47 -10.82	67.92 4.47 -10.82	69.81 4.78 -11.92	69.63 5.04 -9.84	67.87 4.73 -9.34	64.94 4.69 -7.58	62.87 4.33 -9.35	64.33 4.27 -11.03	64.21 3.94 -14.42	63.97 3.69 -16.39	46.63 3.36 -0.74
NEG NORTH_FLCN_SEA 23793	46.47 -0.09 0.00	45.72 -0.05 0.00	28.26 -0.09 0.00	27.42 -0.05 0.00	27.95 -0.06 0.00	29.85 -0.18 0.00	40.01 -0.32 0.00	40.35 -1.16 0.00	44.91 -0.50 0.00	49.17 -0.60 0.00	48.84 -0.44 0.00	50.72 -0.56 0.00	51.79 -0.79 0.00	51.79 -0.84 0.00	51.84 -0.79 0.00	52.21 -0.90 0.00	54.09 -0.66 0.00	53.21 -0.59 0.00	52.14 -0.53 0.00	48.65 -0.54 0.00	48.44 -0.59 0.00	45.25 -0.60 0.00	43.36 -0.53 0.00	42.15 -0.38 0.00

NEG NORTH_KES_CHATEGAY 23792	46.65 0.09 0.00	45.91 0.14 0.00	28.41 0.06 0.00	27.55 0.08 0.00	28.07 0.06 0.00	29.94 -0.09 0.00	40.05 -0.28 0.00	40.43 -1.08 0.00	45.00 -0.41 0.00	49.22 -0.55 0.00	48.89 -0.39 0.00	50.77 -0.51 0.00	51.84 -0.74 0.00	51.84 -0.79 0.00	51.95 -0.68 0.00	52.31 -0.80 0.00	54.15 -0.60 0.00	53.21 -0.59 0.00	52.14 -0.53 0.00	48.70 -0.49 0.00	48.49 -0.54 0.00	45.35 -0.50 0.00	43.41 -0.48 0.00	42.15 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	46.84 0.28 0.00	46.09 0.32 0.00	28.52 0.17 0.00	27.66 0.19 0.00	28.18 0.17 0.00	30.09 0.06 0.00	40.33 0.00 0.00	40.68 -0.83 0.00	45.32 -0.09 0.00	49.57 -0.20 0.00	49.28 0.00 0.00	51.18 -0.10 0.00	52.21 -0.37 0.00	52.21 -0.42 0.00	52.26 -0.37 0.00	52.63 -0.48 0.00	54.59 -0.16 0.00	53.69 -0.11 0.00	52.56 -0.11 0.00	49.09 -0.10 0.00	48.88 -0.15 0.00	45.67 -0.18 0.00	43.71 -0.18 0.00	42.49 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	46.84 0.28 0.00	46.09 0.32 0.00	28.52 0.17 0.00	27.66 0.19 0.00	28.18 0.17 0.00	30.09 0.06 0.00	40.33 0.00 0.00	40.68 -0.83 0.00	45.32 -0.09 0.00	49.57 -0.20 0.00	49.28 0.00 0.00	51.18 -0.10 0.00	52.21 -0.37 0.00	52.21 -0.42 0.00	52.26 -0.37 0.00	52.63 -0.48 0.00	54.59 -0.16 0.00	53.69 -0.11 0.00	52.56 -0.11 0.00	49.09 -0.10 0.00	48.88 -0.15 0.00	45.67 -0.18 0.00	43.71 -0.18 0.00	42.49 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	46.84 0.28 0.00	46.09 0.32 0.00	28.52 0.17 0.00	27.66 0.19 0.00	28.18 0.17 0.00	30.09 0.06 0.00	40.33 0.00 0.00	40.68 -0.83 0.00	45.32 -0.09 0.00	49.57 -0.20 0.00	49.28 0.00 0.00	51.18 -0.10 0.00	52.21 -0.37 0.00	52.21 -0.42 0.00	52.26 -0.37 0.00	52.63 -0.48 0.00	54.59 -0.16 0.00	53.69 -0.11 0.00	52.56 -0.11 0.00	49.09 -0.10 0.00	48.88 -0.15 0.00	45.67 -0.18 0.00	43.71 -0.18 0.00	42.49 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	40.79 -5.77 0.00	40.23 -5.54 0.00	25.32 -3.03 0.00	24.50 -2.97 0.00	25.04 -2.97 0.00	27.00 -3.03 0.00	35.53 -4.80 0.00	39.17 -2.66 -0.32	40.59 -5.13 -0.31	43.99 -6.02 -0.24	43.93 -5.72 -0.37	45.67 -6.00 -0.39	46.95 -5.99 -0.36	47.13 -5.84 -0.34	47.08 -5.89 -0.34	47.69 -5.79 -0.37	48.45 -6.62 -0.32	47.75 -6.35 -0.30	46.81 -6.11 -0.25	43.99 -5.51 -0.31	43.56 -5.83 -0.36	40.64 -5.69 -0.48	39.25 -5.18 -0.54	36.79 -5.74 0.00
NEG WEST___LANCASTR 23811	40.60 -5.96 0.00	39.96 -5.81 0.00	24.98 -3.37 0.00	24.15 -3.32 0.00	24.68 -3.33 0.00	26.58 -3.45 0.00	35.49 -4.84 0.00	39.97 -1.91 -0.37	41.98 -3.81 -0.38	45.73 -4.33 -0.29	45.85 -3.89 -0.46	47.81 -3.95 -0.48	49.13 -3.89 -0.44	49.31 -3.74 -0.42	49.21 -3.84 -0.42	50.01 -3.56 -0.46	50.81 -4.33 -0.39	49.97 -4.20 -0.37	48.82 -4.16 -0.31	45.83 -3.74 -0.38	45.36 -4.12 -0.45	42.27 -4.17 -0.59	40.43 -4.13 -0.67	36.83 -5.70 0.00
NEG_PENN_ALLEGHNY 23528	44.79 -1.77 0.00	43.89 -1.88 0.00	27.22 -1.13 0.00	26.34 -1.13 0.00	26.89 -1.12 0.00	28.89 -1.14 0.00	39.00 -1.33 0.00	42.23 0.00 -0.72	45.71 -0.41 -0.71	49.86 -0.45 -0.54	49.84 -0.30 -0.86	51.91 -0.26 -0.89	53.25 -0.16 -0.83	53.30 -0.11 -0.78	53.25 -0.16 -0.78	53.92 -0.05 -0.86	55.21 -0.27 -0.73	54.18 -0.32 -0.70	52.88 -0.37 -0.58	49.56 -0.34 -0.71	49.43 -0.44 -0.84	46.40 -0.55 -1.10	44.48 -0.66 -1.25	41.08 -1.45 0.00
NEG___GEN_MONROE 24207	43.11 -3.45 0.00	43.16 -2.61 0.00	27.07 -1.28 0.00	26.21 -1.26 0.00	26.78 -1.23 0.00	28.86 -1.17 0.00	38.43 -1.90 0.00	41.61 -0.17 -0.27	44.13 -1.54 -0.26	48.18 -1.79 -0.20	48.07 -1.53 -0.32	50.02 -1.59 -0.33	51.41 -1.47 -0.30	51.60 -1.32 -0.29	51.60 -1.32 -0.29	52.31 -1.12 -0.32	53.38 -1.64 -0.27	52.45 -1.61 -0.26	51.25 -1.63 -0.21	47.97 -1.48 -0.26	47.62 -1.72 -0.31	44.51 -1.74 -0.40	42.59 -1.76 -0.46	40.19 -2.34 0.00
NEPA___ENERGY 23901	39.58 -6.98 0.00	38.72 -7.05 0.00	24.10 -4.25 0.00	23.29 -4.18 0.00	23.81 -4.20 0.00	25.65 -4.38 0.00	34.56 -5.77 0.00	39.59 -2.37 -0.45	41.98 -3.86 -0.43	45.82 -4.28 -0.33	46.10 -3.70 -0.52	48.03 -3.79 -0.54	49.35 -3.73 -0.50	49.52 -3.58 -0.47	49.47 -3.63 -0.47	50.23 -3.40 -0.52	51.19 -4.00 -0.44	50.24 -3.98 -0.42	49.07 -3.95 -0.35	46.03 -3.59 -0.43	45.61 -3.92 -0.50	42.38 -4.13 -0.66	40.43 -4.21 -0.75	36.02 -6.51 0.00
NEVERSINK___HYD 23608	48.61 2.05 0.00	47.51 1.74 0.00	29.37 1.02 0.00	28.43 0.96 0.00	28.99 0.98 0.00	31.20 1.17 0.00	42.31 1.98 0.00	51.40 2.49 -7.40	55.44 2.50 -7.53	58.33 2.79 -5.77	61.30 2.86 -9.16	63.78 3.03 -9.47	64.54 3.15 -8.81	64.13 3.21 -8.29	64.08 3.16 -8.29	65.48 3.24 -9.13	65.60 3.56 -7.29	64.22 3.50 -6.92	61.84 3.42 -5.75	59.38 3.10 -7.09	60.38 2.99 -8.36	59.53 2.75 -10.93	58.91 2.59 -12.43	44.70 2.17 0.00
NIAGARA____ 23760	40.69 -5.87 0.00	39.96 -5.81 0.00	25.15 -3.20 0.00	24.34 -3.13 0.00	24.87 -3.14 0.00	26.79 -3.24 0.00	35.21 -5.12 0.00	38.61 -3.20 -0.30	39.95 -5.77 -0.31	43.34 -6.67 -0.24	43.24 -6.41 -0.37	44.95 -6.72 -0.39	46.16 -6.78 -0.36	46.34 -6.63 -0.34	46.29 -6.68 -0.34	47.00 -6.48 -0.37	47.73 -7.34 -0.32	47.00 -7.10 -0.30	46.07 -6.85 -0.25	43.30 -6.20 -0.31	42.92 -6.47 -0.36	40.09 -6.24 -0.48	38.72 -5.71 -0.54	36.45 -6.08 0.00
NINE_MILE_1 23575	44.79 -1.77 0.00	44.03 -1.74 0.00	27.33 -1.02 0.00	26.48 -0.99 0.00	27.00 -1.01 0.00	29.01 -1.02 0.00	38.96 -1.37 0.00	40.47 -1.04 0.00	44.05 -1.36 0.00	48.28 -1.49 0.00	47.65 -1.63 0.00	49.54 -1.74 0.00	50.84 -1.74 0.00	50.89 -1.74 0.00	50.89 -1.74 0.00	51.41 -1.70 0.00	52.89 -1.86 0.00	51.97 -1.83 0.00	50.88 -1.79 0.00	47.52 -1.67 0.00	47.41 -1.62 0.00	44.38 -1.47 0.00	42.53 -1.36 0.00	41.04 -1.49 0.00
NINE_MILE_2 23744	44.70 -1.86 0.00	43.99 -1.78 0.00	27.30 -1.05 0.00	26.43 -1.04 0.00	26.97 -1.04 0.00	28.95 -1.08 0.00	38.88 -1.45 0.00	40.39 -1.12 0.00	43.96 -1.45 0.00	48.18 -1.59 0.00	47.56 -1.72 0.00	49.43 -1.85 0.00	50.74 -1.84 0.00	50.79 -1.84 0.00	50.79 -1.84 0.00	51.30 -1.81 0.00	52.78 -1.97 0.00	51.86 -1.94 0.00	50.77 -1.90 0.00	47.42 -1.77 0.00	47.31 -1.72 0.00	44.29 -1.56 0.00	42.44 -1.45 0.00	41.00 -1.53 0.00
NM_CAPITAL___DRP 24208	48.66 2.10 0.00	47.65 1.88 0.00	29.48 1.13 0.00	28.54 1.07 0.00	29.10 1.09 0.00	31.32 1.29 0.00	42.31 1.98 0.00	43.50 1.99 0.00	47.19 2.23 0.45	51.97 2.54 0.34	51.29 2.56 0.55	53.48 2.77 0.57	54.94 2.89 0.53	55.08 2.95 0.50	55.02 2.89 0.50	55.53 2.97 0.55	57.76 3.01 0.00	56.76 2.96 0.00	55.57 2.90 0.00	51.85 2.66 0.00	51.68 2.65 0.00	48.28 2.43 0.00	46.13 2.24 0.00	44.87 2.34 0.00
NM_CENTRAL___DRP 24181	45.30 -1.26 0.00	44.53 -1.24 0.00	27.64 -0.71 0.00	26.76 -0.71 0.00	27.31 -0.70 0.00	29.34 -0.69 0.00	39.52 -0.81 0.00	41.22 -0.29 0.00	44.82 -0.59 0.00	49.17 -0.60 0.00	48.64 -0.64 0.00	50.66 -0.62 0.00	52.00 -0.58 0.00	52.10 -0.53 0.00	52.10 -0.53 0.00	52.58 -0.53 0.00	54.09 -0.66 0.00	53.15 -0.65 0.00	51.93 -0.74 0.00	48.50 -0.69 0.00	48.34 -0.69 0.00	45.25 -0.60 0.00	43.23 -0.66 0.00	41.64 -0.89 0.00
NM_FRONTIER___DRP 24179	41.11 -5.45 0.00	40.46 -5.31 0.00	25.46 -2.89 0.00	24.64 -2.83 0.00	25.18 -2.83 0.00	27.12 -2.91 0.00	35.65 -4.68 0.00	39.21 -2.62 -0.32	40.54 -5.18 -0.31	43.89 -6.12 -0.24	43.79 -5.86 -0.37	45.52 -6.15 -0.39	46.79 -6.15 -0.36	46.92 -6.05 -0.34	46.86 -6.11 -0.34	47.64 -5.84 -0.37	48.34 -6.73 -0.32	47.64 -6.46 -0.30	46.65 -6.27 -0.25	43.84 -5.66 -0.31	43.41 -5.98 -0.36	40.55 -5.78 -0.48	39.16 -5.27 -0.54	36.87 -5.66 0.00

NM_ST_REGIS___HYD 24053	47.03 0.47 0.00	46.32 0.55 0.00	28.63 0.28 0.00	27.77 0.30 0.00	28.29 0.28 0.00	30.21 0.18 0.00	40.53 0.20 0.00	40.56 -0.95 0.00	45.09 -0.32 0.00	49.37 -0.40 0.00	48.98 -0.30 0.00	50.87 -0.41 0.00	51.84 -0.74 0.00	51.84 -0.79 0.00	52.42 -0.21 0.00	52.79 -0.32 0.00	54.80 0.05 0.00	53.91 0.11 0.00	52.78 0.11 0.00	49.24 0.05 0.00	49.03 0.00 0.00	45.85 0.00 0.00	43.85 -0.04 0.00	42.57 0.04 0.00
NORTHPORT___1 23551	51.05 4.14 -0.35	49.43 3.66 0.00	30.39 2.04 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.31 2.28 0.00	51.29 3.83 -7.13	55.59 3.61 -10.47	59.12 3.50 -10.21	61.33 3.73 -7.83	65.36 3.79 -12.29	67.54 3.33 -12.93	68.74 4.26 -11.90	69.20 4.32 -12.25	70.35 4.47 -13.25	71.15 4.51 -13.53	71.13 4.82 -11.56	70.38 4.79 -11.79	71.55 4.74 -14.14	68.78 4.53 -15.06	71.74 4.31 -18.40	71.86 3.85 -22.16	62.55 3.38 -15.28	57.33 3.40 -11.40
NORTHPORT___2 23552	51.01 4.10 -0.35	49.43 3.66 0.00	30.39 2.04 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.31 2.28 0.00	51.29 3.83 -7.13	55.51 3.53 -10.47	59.07 3.45 -10.21	61.33 3.73 -7.83	65.36 3.79 -12.29	67.54 3.33 -12.93	68.74 4.26 -11.90	69.20 4.32 -12.25	70.35 4.47 -13.25	71.15 4.51 -13.53	71.13 4.82 -11.56	70.38 4.79 -11.79	71.55 4.74 -14.14	68.78 4.53 -15.06	71.74 4.31 -18.40	71.86 3.85 -22.16	62.55 3.38 -15.28	57.33 3.40 -11.40
NORTHPORT___3 23553	51.38 4.47 -0.35	49.80 4.03 0.00	30.65 2.30 0.00	29.64 2.17 0.00	30.25 2.24 0.00	32.58 2.55 0.00	51.61 4.15 -7.13	55.88 3.90 -10.47	59.38 3.77 -10.20	61.67 4.08 -7.82	65.52 3.94 -12.30	67.63 3.44 -12.91	68.74 4.26 -11.90	69.17 4.32 -12.22	70.25 4.42 -13.20	71.12 4.51 -13.50	71.04 4.76 -11.53	70.21 4.68 -11.73	71.06 4.42 -13.97	68.41 4.23 -14.99	71.43 4.07 -18.33	71.66 3.67 -22.14	62.33 3.16 -15.28	57.53 3.62 -11.38
NORTHPORT___4 23650	51.38 4.47 -0.35	49.80 4.03 0.00	30.65 2.30 0.00	29.64 2.17 0.00	30.25 2.24 0.00	32.58 2.55 0.00	51.61 4.15 -7.13	55.92 3.94 -10.47	59.38 3.77 -10.20	61.67 4.08 -7.82	65.52 3.94 -12.30	67.57 3.38 -12.91	68.74 4.26 -11.90	69.17 4.32 -12.22	70.25 4.42 -13.20	71.07 4.46 -13.50	71.04 4.76 -11.53	70.16 4.63 -11.73	71.06 4.42 -13.97	68.36 4.18 -14.99	71.43 4.07 -18.33	71.61 3.62 -22.14	62.33 3.16 -15.28	57.53 3.62 -11.38
NORTHPORT___IC 23718	51.10 4.19 -0.35	49.48 3.71 0.00	30.45 2.10 0.00	29.45 1.98 0.00	30.03 2.02 0.00	32.34 2.31 0.00	51.37 3.91 -7.13	55.72 3.74 -10.47	59.30 3.68 -10.21	61.53 3.93 -7.83	65.56 3.99 -12.29	67.80 3.59 -12.93	68.95 4.47 -11.90	69.46 4.58 -12.25	70.62 4.74 -13.25	71.42 4.78 -13.53	71.40 5.09 -11.56	70.65 5.06 -11.79	71.76 4.95 -14.14	68.97 4.72 -15.06	71.99 4.56 -18.40	72.09 4.08 -22.16	62.73 3.56 -15.28	57.46 3.53 -11.40
NSINS_S_GLNS_FALLS 23858	48.89 2.33 0.00	47.78 2.01 0.00	29.54 1.19 0.00	28.57 1.10 0.00	29.16 1.15 0.00	31.41 1.38 0.00	42.55 2.22 0.00	43.55 1.74 -0.30	47.64 2.23 0.00	52.11 2.34 0.00	51.00 1.72 0.00	53.28 2.00 0.00	54.79 2.21 0.00	54.79 2.16 0.00	54.74 2.11 0.00	55.23 2.12 0.00	57.23 2.19 -0.29	56.23 2.15 -0.28	56.03 3.11 -0.25	52.25 2.75 -0.31	52.67 3.28 -0.36	49.36 3.03 -0.48	47.11 2.68 -0.54	45.34 2.81 0.00
NUCOR_STEEL___DRP 24197	43.91 -2.65 0.00	43.25 -2.52 0.00	26.90 -1.45 0.00	26.04 -1.43 0.00	26.58 -1.43 0.00	28.59 -1.44 0.00	38.56 -1.77 0.00	40.89 -0.87 -0.25	44.14 -1.27 0.00	48.48 -1.29 0.00	48.10 -1.18 0.00	50.15 -1.13 0.00	51.58 -1.00 0.00	51.68 -0.95 0.00	51.63 -1.00 0.00	52.15 -0.96 0.00	53.84 -1.15 -0.24	52.85 -1.18 -0.23	51.56 -1.32 -0.21	48.12 -1.33 -0.26	47.97 -1.37 -0.31	44.97 -1.28 -0.40	42.90 -1.45 -0.46	40.74 -1.79 0.00
NYISO_LBMP_REFERENCE 24008	46.56 0.00 0.00	45.77 0.00 0.00	28.35 0.00 0.00	27.47 0.00 0.00	28.01 0.00 0.00	30.03 0.00 0.00	40.33 0.00 0.00	41.51 0.00 0.00	45.41 0.00 0.00	49.77 0.00 0.00	49.28 0.00 0.00	51.28 0.00 0.00	52.58 0.00 0.00	52.63 0.00 0.00	52.63 0.00 0.00	53.11 0.00 0.00	54.75 0.00 0.00	53.80 0.00 0.00	52.67 0.00 0.00	49.19 0.00 0.00	49.03 0.00 0.00	45.85 0.00 0.00	43.89 0.00 0.00	42.53 0.00 0.00
NYPA_BRENTWD____GT 24164	51.71 4.80 -0.35	49.98 4.21 0.00	30.73 2.38 0.00	29.75 2.28 0.00	30.33 2.32 0.00	32.67 2.64 0.00	51.86 4.40 -7.13	56.42 4.44 -10.47	60.18 4.54 -10.23	62.56 4.93 -7.86	66.66 5.08 -12.30	68.83 4.56 -12.99	69.93 5.42 -11.93	70.50 5.53 -12.34	71.78 5.74 -13.41	72.53 5.79 -13.63	72.54 6.13 -11.66	71.77 6.03 -11.94	73.21 5.95 -14.59	73.01 5.61 -18.21	73.03 5.39 -18.61	72.94 4.86 -22.23	65.72 4.43 -17.40	58.23 4.25 -11.45
NYPA_GOWANUS____GT5 24156	50.56 4.00 0.00	49.25 3.48 0.00	30.42 2.07 0.00	29.39 1.92 0.00	29.97 1.96 0.00	32.34 2.31 0.00	44.08 3.75 0.00	61.62 4.19 -15.92	63.86 4.50 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.29 5.28 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.19 5.42 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.25 5.76 -9.69	66.25 5.53 -8.05	65.98 5.12 -11.67	65.83 5.10 -11.70	65.84 4.68 -15.31	65.96 4.65 -17.42	61.63 4.17 -14.93
NYPA_GOWANUS____GT6 24157	50.56 4.00 0.00	49.25 3.48 0.00	30.42 2.07 0.00	29.39 1.92 0.00	29.97 1.96 0.00	32.34 2.31 0.00	44.08 3.75 0.00	61.62 4.19 -15.92	63.86 4.50 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.29 5.28 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.19 5.42 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.25 5.76 -9.69	66.25 5.53 -8.05	65.98 5.12 -11.67	65.83 5.10 -11.70	65.84 4.68 -15.31	65.96 4.65 -17.42	61.63 4.17 -14.93
NYPA_HARLEM__RVR__GT1 24160	68.93 4.10 -18.27	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.40 2.37 0.00	68.96 3.79 -24.84	68.95 4.40 -23.04	70.29 4.68 -20.20	70.28 5.13 -15.38	70.28 5.08 -15.92	70.32 5.18 -13.86	70.37 5.26 -12.53	70.38 5.16 -12.59	70.43 5.11 -12.69	70.53 5.15 -12.27	70.38 5.42 -10.21	70.33 5.60 -10.93	71.65 5.64 -13.34	94.16 5.26 -39.71	71.79 5.30 -17.46	71.71 4.81 -21.05	68.93 4.61 -20.43	68.91 4.34 -22.04
NYPA_HARLEM__RVR__GT2 24161	68.93 4.10 -18.27	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.40 2.37 0.00	68.96 3.79 -24.84	68.95 4.40 -23.04	70.29 4.68 -20.20	70.28 5.13 -15.38	70.28 5.08 -15.92	70.32 5.18 -13.86	70.37 5.26 -12.53	70.38 5.16 -12.59	70.43 5.11 -12.69	70.53 5.15 -12.27	70.38 5.42 -10.21	70.33 5.60 -10.93	71.65 5.64 -13.34	94.16 5.26 -39.71	71.79 5.30 -17.46	71.71 4.81 -21.05	68.93 4.61 -20.43	68.91 4.34 -22.04
NYPA_KENT____GT 24152	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.34 2.31 0.00	44.08 3.75 0.00	61.66 4.23 -15.92	63.81 4.45 -13.95	66.18 4.93 -11.48	66.52 4.93 -12.31	69.19 5.18 -12.73	69.78 5.36 -11.84	69.09 5.32 -11.14	69.09 5.32 -11.14	70.74 5.36 -12.27	70.60 5.64 -10.21	69.14 5.65 -9.69	66.14 5.42 -8.05	65.93 5.07 -11.67	65.83 5.10 -11.70	65.84 4.68 -15.31	65.92 4.61 -17.42	61.63 4.17 -14.93
NYPA_POUCH1____GT 24155	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.58 4.23 -15.84	63.83 4.54 -13.88	66.20 5.03 -11.40	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.94 5.12 -11.63	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93

NYPA_VERNON____GT2 24162	50.56 4.00 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.03 2.02 0.00	32.34 2.31 0.00	44.04 3.71 0.00	61.62 4.19 -15.92	63.76 4.40 -13.95	66.08 4.83 -11.48	66.37 4.78 -12.31	69.04 5.03 -12.73	69.63 5.21 -11.84	68.93 5.16 -11.14	68.88 5.11 -11.14	70.53 5.15 -12.27	70.43 5.47 -10.21	68.92 5.43 -9.69	66.04 5.32 -8.05	65.88 5.02 -11.67	65.78 5.05 -11.70	65.79 4.63 -15.31	65.79 4.48 -17.42	61.63 4.17 -14.93
NYPA_VERNON____GT3 24163	50.56 4.00 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.03 2.02 0.00	32.34 2.31 0.00	44.04 3.71 0.00	61.62 4.19 -15.92	63.76 4.40 -13.95	66.08 4.83 -11.48	66.37 4.78 -12.31	69.04 5.03 -12.73	69.63 5.21 -11.84	68.93 5.16 -11.14	68.88 5.11 -11.14	70.53 5.15 -12.27	70.43 5.47 -10.21	68.92 5.43 -9.69	66.04 5.32 -8.05	65.88 5.02 -11.67	65.78 5.05 -11.70	65.79 4.63 -15.31	65.79 4.48 -17.42	61.63 4.17 -14.93
NYPA____HOLTSVILL 23794	51.43 4.52 -0.35	49.71 3.94 0.00	30.59 2.24 0.00	29.61 2.14 0.00	30.19 2.18 0.00	32.49 2.46 0.00	51.61 4.15 -7.13	56.01 4.03 -10.47	59.76 4.13 -10.22	61.99 4.38 -7.84	66.06 4.48 -12.30	68.33 4.10 -12.95	69.70 5.21 -11.91	70.24 5.32 -12.29	71.41 5.47 -13.31	72.20 5.52 -13.57	72.21 5.86 -11.60	71.46 5.81 -11.85	72.67 5.69 -14.31	72.76 5.46 -18.11	72.76 5.25 -18.48	72.76 4.72 -22.19	65.33 4.04 -17.40	57.99 4.04 -11.42
NYPA____HELLGATE_GT1 24158	68.64 4.10 -17.98	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.40 2.37 0.00	68.57 3.79 -24.45	68.84 4.40 -22.93	70.19 4.68 -20.10	70.22 5.13 -15.32	70.23 5.08 -15.87	70.30 5.18 -13.84	70.36 5.26 -12.52	70.35 5.16 -12.56	70.41 5.11 -12.67	70.53 5.15 -12.27	70.38 5.42 -10.21	70.31 5.60 -10.91	71.57 5.64 -13.26	93.72 5.26 -39.27	71.69 5.30 -17.36	71.62 4.81 -20.96	68.88 4.61 -20.38	68.80 4.34 -21.93
NYPA____HELLGATE_GT2 24159	68.64 4.10 -17.98	49.43 3.66 0.00	30.48 2.13 0.00	29.56 2.09 0.00	30.14 2.13 0.00	32.40 2.37 0.00	68.57 3.79 -24.45	68.84 4.40 -22.93	70.19 4.68 -20.10	70.22 5.13 -15.32	70.23 5.08 -15.87	70.30 5.18 -13.84	70.36 5.26 -12.52	70.35 5.16 -12.56	70.41 5.11 -12.67	70.53 5.15 -12.27	70.38 5.42 -10.21	70.31 5.60 -10.91	71.57 5.64 -13.26	93.72 5.26 -39.27	71.69 5.30 -17.36	71.62 4.81 -20.96	68.88 4.61 -20.38	68.80 4.34 -21.93
O.H_GEN_BRUCE 24063	24.04 -5.87 16.65	23.42 -5.81 16.54	24.00 -3.20 1.15	24.00 -3.16 0.31	24.00 -3.14 0.87	25.00 -3.24 1.79	33.00 -5.12 2.21	38.66 -3.15 -0.30	40.00 -5.72 -0.31	43.44 -6.57 -0.24	43.29 -6.36 -0.37	45.00 -6.67 -0.39	46.26 -6.68 -0.36	46.39 -6.58 -0.34	46.34 -6.63 -0.34	47.11 -6.37 -0.37	47.84 -7.23 -0.32	47.11 -6.99 -0.30	46.11 -6.79 -0.23	43.33 -6.15 -0.29	42.95 -6.42 -0.34	40.10 -6.19 -0.44	38.73 -5.66 -0.50	33.00 -6.04 3.49
OAK ORCHARD____HYD 24046	43.02 -3.54 0.00	42.89 -2.88 0.00	26.90 -1.45 0.00	26.04 -1.43 0.00	26.58 -1.43 0.00	28.65 -1.38 0.00	38.15 -2.18 0.00	40.97 -0.79 -0.25	43.67 -2.00 -0.26	47.73 -2.24 -0.20	47.53 -2.07 -0.32	49.46 -2.15 -0.33	50.78 -2.10 -0.30	50.92 -2.00 -0.29	50.92 -2.00 -0.29	51.68 -1.75 -0.32	52.78 -2.24 -0.27	51.85 -2.21 -0.26	50.67 -2.21 -0.21	47.43 -2.02 -0.26	47.13 -2.21 -0.31	44.10 -2.15 -0.40	42.20 -2.15 -0.46	39.98 -2.55 0.00
OCC_CHEM____DRP 24175	41.16 -5.40 0.00	40.46 -5.31 0.00	25.49 -2.86 0.00	24.64 -2.83 0.00	25.21 -2.80 0.00	27.15 -2.88 0.00	35.69 -4.64 0.00	39.30 -2.53 -0.32	40.59 -5.13 -0.31	43.94 -6.07 -0.24	43.84 -5.81 -0.37	45.57 -6.10 -0.39	46.79 -6.15 -0.36	46.97 -6.00 -0.34	46.92 -6.05 -0.34	47.69 -5.79 -0.37	48.39 -6.68 -0.32	47.64 -6.46 -0.30	46.71 -6.21 -0.25	43.89 -5.61 -0.31	43.46 -5.93 -0.36	40.55 -5.78 -0.48	39.21 -5.22 -0.54	36.87 -5.66 0.00
OLIN_CORP_DRP 24177	40.88 -5.68 0.00	40.19 -5.58 0.00	25.32 -3.03 0.00	24.48 -2.99 0.00	25.01 -3.00 0.00	26.94 -3.09 0.00	35.45 -4.88 0.00	39.05 -2.78 -0.32	40.41 -5.31 -0.31	43.84 -6.17 -0.24	43.74 -5.91 -0.37	45.47 -6.20 -0.39	46.74 -6.20 -0.36	46.86 -6.11 -0.34	46.81 -6.16 -0.34	47.59 -5.89 -0.37	48.28 -6.79 -0.32	47.59 -6.51 -0.30	46.60 -6.32 -0.25	43.79 -5.71 -0.31	43.36 -6.03 -0.36	40.51 -5.82 -0.48	39.08 -5.35 -0.54	36.70 -5.83 0.00
ONONDAGA_REF_OCCRA 23987	45.35 -1.21 0.00	44.53 -1.24 0.00	27.64 -0.71 0.00	26.76 -0.71 0.00	27.31 -0.70 0.00	29.34 -0.69 0.00	39.56 -0.77 0.00	41.26 -0.25 0.00	44.91 -0.50 0.00	49.32 -0.45 0.00	48.79 -0.49 0.00	50.82 -0.46 0.00	52.21 -0.37 0.00	52.31 -0.32 0.00	52.26 -0.37 0.00	52.79 -0.32 0.00	54.26 -0.49 0.00	53.32 -0.48 0.00	52.09 -0.58 0.00	48.60 -0.59 0.00	48.44 -0.59 0.00	45.35 -0.50 0.00	43.32 -0.57 0.00	41.72 -0.81 0.00
ONONDAGA____COGEN 23986	45.30 -1.26 0.00	44.53 -1.24 0.00	27.67 -0.68 0.00	26.78 -0.69 0.00	27.34 -0.67 0.00	29.37 -0.66 0.00	39.56 -0.77 0.00	41.26 -0.25 0.00	44.91 -0.50 0.00	49.27 -0.50 0.00	48.79 -0.49 0.00	50.77 -0.51 0.00	52.16 -0.42 0.00	52.26 -0.37 0.00	52.21 -0.42 0.00	52.74 -0.37 0.00	54.26 -0.49 0.00	53.26 -0.54 0.00	52.04 -0.63 0.00	48.60 -0.59 0.00	48.44 -0.59 0.00	45.35 -0.50 0.00	43.32 -0.57 0.00	41.68 -0.85 0.00
OSWEGATCHIE____HYD 24044	47.03 0.47 0.00	46.23 0.46 0.00	28.58 0.23 0.00	27.72 0.25 0.00	28.26 0.25 0.00	30.27 0.24 0.00	40.77 0.44 0.00	41.18 -0.33 0.00	45.50 0.09 0.00	49.92 0.15 0.00	49.43 0.15 0.00	51.38 0.10 0.00	52.42 -0.16 0.00	52.47 -0.16 0.00	52.89 0.26 0.00	53.43 0.32 0.00	55.35 0.60 0.00	54.45 0.65 0.00	53.25 0.58 0.00	49.63 0.44 0.00	49.47 0.44 0.00	46.26 0.41 0.00	44.11 0.22 0.00	42.91 0.38 0.00
OSWEGO____5 23606	45.02 -1.54 0.00	44.26 -1.51 0.00	27.47 -0.88 0.00	26.62 -0.85 0.00	27.14 -0.87 0.00	29.16 -0.87 0.00	39.16 -1.17 0.00	40.72 -0.79 0.00	44.32 -1.09 0.00	48.58 -1.19 0.00	48.00 -1.28 0.00	49.95 -1.33 0.00	51.27 -1.31 0.00	51.31 -1.32 0.00	51.31 -1.32 0.00	51.84 -1.27 0.00	53.33 -1.42 0.00	52.40 -1.40 0.00	51.25 -1.42 0.00	47.86 -1.33 0.00	47.76 -1.27 0.00	44.70 -1.15 0.00	42.79 -1.10 0.00	41.30 -1.23 0.00
OSWEGO____6 23613	45.02 -1.54 0.00	44.26 -1.51 0.00	27.47 -0.88 0.00	26.62 -0.85 0.00	27.14 -0.87 0.00	29.16 -0.87 0.00	39.16 -1.17 0.00	40.72 -0.79 0.00	44.32 -1.09 0.00	48.58 -1.19 0.00	48.00 -1.28 0.00	49.95 -1.33 0.00	51.27 -1.31 0.00	51.31 -1.32 0.00	51.31 -1.32 0.00	51.84 -1.27 0.00	53.33 -1.42 0.00	52.40 -1.40 0.00	51.25 -1.42 0.00	47.86 -1.33 0.00	47.76 -1.27 0.00	44.70 -1.15 0.00	42.79 -1.10 0.00	41.30 -1.23 0.00
OUTOKUMPU-AB____DRP 24206	41.25 -5.31 0.00	40.74 -5.03 0.00	25.66 -2.69 0.00	24.81 -2.66 0.00	25.38 -2.63 0.00	27.33 -2.70 0.00	36.01 -4.32 0.00	39.80 -2.03 -0.32	41.24 -4.50 -0.33	44.59 -5.43 -0.25	44.51 -5.17 -0.40	46.26 -5.44 -0.42	47.55 -5.42 -0.39	47.74 -5.26 -0.37	47.68 -5.32 -0.37	48.41 -5.10 -0.40	49.12 -5.97 -0.34	48.37 -5.76 -0.33	47.34 -5.58 -0.25	44.53 -4.97 -0.31	44.00 -5.39 -0.36	41.15 -5.18 -0.48	39.82 -4.61 -0.54	37.26 -5.27 0.00
OXBOW____ 24026	41.11 -5.45 0.00	40.55 -5.22 0.00	25.51 -2.84 0.00	24.70 -2.77 0.00	25.24 -2.77 0.00	27.21 -2.82 0.00	35.77 -4.56 0.00	39.51 -2.32 -0.32	40.82 -4.90 -0.31	44.14 -5.87 -0.24	44.08 -5.57 -0.37	45.82 -5.85 -0.39	47.10 -5.44 -0.36	47.23 -5.74 -0.34	47.18 -5.79 -0.34	47.96 -5.52 -0.37	48.66 -6.41 -0.32	47.91 -6.19 -0.30	46.92 -6.00 -0.25	44.09 -5.41 -0.31	43.65 -5.74 -0.36	40.74 -5.59 -0.48	39.47 -4.96 -0.54	37.00 -5.53 0.00

PEEKSKILL____ 23653	49.63 3.07 0.00	48.38 2.61 0.00	29.85 1.50 0.00	28.90 1.43 0.00	29.47 1.46 0.00	31.74 1.71 0.00	43.23 2.90 0.00	55.10 3.28 -10.31	58.80 3.41 -9.98	61.19 3.78 -7.64	65.25 3.84 -12.13	67.87 4.05 -12.54	68.46 4.21 -11.67	67.82 4.21 -10.98	67.82 4.21 -10.98	69.50 4.30 -12.09	69.37 4.54 -10.08	67.84 4.47 -9.57	64.97 4.37 -7.93	63.00 4.03 -9.78	64.58 4.02 -11.53	64.60 3.67 -15.08	64.59 3.56 -17.14	43.13 3.28 2.68
PGE MADISON__WINDPWR 24146	45.58 -0.98 0.00	44.72 -1.05 0.00	27.75 -0.60 0.00	26.87 -0.60 0.00	27.42 -0.59 0.00	29.55 -0.48 0.00	40.05 -0.28 0.00	42.72 0.66 -0.55	46.50 0.59 -0.50	51.05 0.90 -0.38	50.96 1.08 -0.60	53.19 1.28 -0.63	54.47 1.31 -0.58	54.60 1.42 -0.55	54.50 1.32 -0.55	55.09 1.38 -0.60	56.70 1.31 -0.64	55.64 1.24 -0.60	54.24 1.05 -0.52	50.62 0.79 -0.64	50.43 0.64 -0.76	47.44 0.60 -0.99	45.15 0.13 -1.13	42.27 -0.26 0.00
PJM_GEN_KEystone 24065	23.76 -6.15 16.65	23.01 -6.22 16.54	22.99 -3.83 1.53	22.99 -3.74 0.74	23.00 -3.78 1.23	24.00 -3.96 2.07	35.25 -5.08 0.00	40.00 -2.03 -0.52	42.66 -3.27 -0.52	46.54 -3.63 -0.40	46.81 -3.10 -0.63	48.76 -3.18 -0.66	50.09 -3.10 -0.61	50.20 -3.00 -0.57	50.15 -3.05 -0.57	50.93 -2.81 -0.63	51.87 -3.39 -0.51	50.95 -3.34 -0.49	49.76 -3.32 -0.41	46.64 -3.05 -0.50	46.29 -3.33 -0.59	43.09 -3.53 -0.77	41.08 -3.69 -0.88	35.00 -5.70 1.83
PLEASANTVLY__LBMP 24000	49.49 2.93 0.00	48.29 2.52 0.00	29.82 1.47 0.00	28.87 1.40 0.00	29.44 1.43 0.00	31.71 1.68 0.00	43.07 2.74 0.00	55.49 3.03 -10.95	59.19 3.13 -10.65	61.41 3.48 -8.16	65.74 3.50 -12.96	68.38 3.69 -13.41	68.89 3.84 -12.47	68.21 3.84 -11.74	68.21 3.84 -11.74	69.97 3.93 -12.93	69.65 4.11 -10.79	68.08 4.03 -10.25	65.11 3.95 -8.49	63.35 3.69 -10.47	65.05 3.68 -12.34	65.35 3.35 -16.15	65.44 3.20 -18.35	45.59 3.06 0.00
POLETTI____ 23519	50.33 3.77 0.00	49.07 3.30 0.00	30.25 1.90 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	57.99 3.94 -12.54	60.00 4.04 -10.55	61.95 4.43 -7.75	65.97 4.39 -12.30	68.62 4.62 -12.72	69.20 4.78 -11.84	68.51 4.74 -11.14	68.51 4.74 -11.14	70.16 4.78 -12.27	70.05 5.09 -10.21	68.49 5.00 -9.69	65.62 4.90 -8.05	63.68 4.57 -9.92	65.34 4.61 -11.70	65.37 4.22 -15.30	65.39 4.08 -17.42	61.08 3.83 -14.72
PORT_JEFF_3 23555	51.43 4.52 -0.35	49.71 3.94 0.00	30.59 2.24 0.00	29.61 2.14 0.00	30.19 2.18 0.00	32.46 2.43 0.00	51.61 4.15 -7.13	55.67 3.69 -10.47	59.26 3.63 -10.22	61.50 3.88 -7.85	65.52 3.94 -12.30	67.78 3.54 -12.96	69.07 4.57 -11.92	69.61 4.68 -12.30	70.85 4.89 -13.33	71.58 4.89 -13.58	71.62 5.26 -11.61	70.94 5.27 -11.87	72.20 5.16 -14.37	72.24 4.92 -18.13	72.30 4.76 -18.51	72.27 4.22 -22.20	64.80 3.51 -17.40	57.92 3.96 -11.43
PORT_JEFF_4 23616	51.43 4.52 -0.35	49.71 3.94 0.00	30.59 2.24 0.00	29.61 2.14 0.00	30.19 2.18 0.00	32.46 2.43 0.00	51.57 4.11 -7.13	55.63 3.65 -10.47	59.26 3.63 -10.22	61.45 3.83 -7.85	65.52 3.94 -12.30	67.78 3.54 -12.96	69.07 4.57 -11.92	69.67 4.74 -12.30	70.85 4.89 -13.33	71.63 4.94 -13.58	71.62 5.26 -11.61	70.94 5.27 -11.87	72.20 5.16 -14.37	72.29 4.97 -18.13	72.30 4.76 -18.51	72.27 4.22 -22.20	64.85 3.56 -17.40	57.92 3.96 -11.43
PORT_JEFF_IC 23713	51.61 4.70 -0.35	49.89 4.12 0.00	30.70 2.35 0.00	29.70 2.23 0.00	30.31 2.30 0.00	32.58 2.55 0.00	51.78 4.32 -7.13	56.01 4.03 -10.47	59.72 4.09 -10.22	62.00 4.38 -7.85	66.06 4.48 -12.30	68.39 4.15 -12.96	69.71 5.21 -11.92	70.30 5.37 -12.30	71.49 5.53 -13.33	72.27 5.58 -13.58	72.27 5.91 -11.61	71.59 5.92 -11.87	72.83 5.79 -14.37	72.83 5.51 -18.13	72.84 5.30 -18.51	72.77 4.72 -22.20	65.28 3.99 -17.40	58.13 4.17 -11.43
PPL PILGRIM_ST_GT1 24216	51.71 4.80 -0.35	49.98 4.21 0.00	30.73 2.38 0.00	29.75 2.28 0.00	30.33 2.32 0.00	32.67 2.64 0.00	51.86 4.40 -7.13	56.42 4.44 -10.47	60.18 4.54 -10.23	62.56 4.93 -7.86	66.66 5.08 -12.30	68.42 4.15 -12.99	69.50 4.99 -11.93	70.08 5.11 -12.34	71.36 5.32 -13.41	72.10 5.36 -13.63	72.10 5.69 -11.66	71.34 5.60 -11.94	72.79 5.53 -14.59	72.61 5.21 -18.21	72.69 5.05 -18.61	72.57 4.49 -22.23	65.72 4.43 -17.40	58.23 4.25 -11.45
PPL PILGRIM_ST_GT2 24217	51.71 4.80 -0.35	49.98 4.21 0.00	30.73 2.38 0.00	29.75 2.28 0.00	30.33 2.32 0.00	32.67 2.64 0.00	51.86 4.40 -7.13	56.42 4.44 -10.47	60.18 4.54 -10.23	62.56 4.93 -7.86	66.66 5.08 -12.30	68.83 4.56 -12.99	69.50 4.99 -11.93	70.08 5.11 -12.34	71.36 5.32 -13.41	72.10 5.36 -13.63	72.10 5.69 -11.66	71.39 5.65 -11.94	72.79 5.53 -14.59	72.61 5.21 -18.21	72.69 5.05 -18.61	72.57 4.49 -22.23	65.72 4.43 -17.40	58.23 4.25 -11.45
PPL_SHRM_GT3 24213	51.75 4.84 -0.35	50.03 4.26 0.00	30.76 2.41 0.00	29.75 2.28 0.00	30.36 2.35 0.00	32.67 2.64 0.00	51.94 4.48 -7.13	55.59 3.61 -10.47	59.35 3.72 -10.22	61.50 3.88 -7.85	65.62 4.04 -12.30	67.93 3.69 -12.96	69.44 4.94 -11.92	70.04 5.11 -12.30	71.28 5.32 -13.33	72.00 5.31 -13.58	72.05 5.69 -11.61	71.32 5.65 -11.87	72.57 5.53 -14.37	73.42 6.10 -18.13	73.42 5.88 -18.51	73.32 5.27 -22.20	65.77 4.48 -17.40	58.34 4.38 -11.43
PPL_SHRM_GT4 24214	51.75 4.84 -0.35	50.03 4.26 0.00	30.76 2.41 0.00	29.75 2.28 0.00	30.36 2.35 0.00	32.67 2.64 0.00	51.94 4.48 -7.13	55.59 3.61 -10.47	59.35 3.72 -10.22	61.50 3.88 -7.85	65.62 4.04 -12.30	67.93 3.69 -12.96	69.44 4.94 -11.92	70.04 5.11 -12.30	71.28 5.32 -13.33	72.00 5.31 -13.58	72.05 5.69 -11.61	71.32 5.65 -11.87	72.57 5.53 -14.37	73.42 6.10 -18.13	73.42 5.88 -18.51	73.32 5.27 -22.20	65.77 4.48 -17.40	58.34 4.38 -11.43
PROJECT__ORANGE 23990	45.26 -1.30 0.00	44.49 -1.28 0.00	27.61 -0.74 0.00	26.73 -0.74 0.00	27.28 -0.73 0.00	29.34 -0.69 0.00	39.48 -0.85 0.00	41.22 -0.29 0.00	44.82 -0.59 0.00	49.17 -0.60 0.00	48.64 -0.64 0.00	50.61 -0.67 0.00	52.00 -0.58 0.00	52.10 -0.53 0.00	52.05 -0.58 0.00	52.58 -0.53 0.00	54.04 -0.71 0.00	53.10 -0.70 0.00	51.93 -0.74 0.00	48.45 -0.74 0.00	48.29 -0.74 0.00	45.21 -0.64 0.00	43.19 -0.70 0.00	41.59 -0.94 0.00
PROJECT__ORANGE 1 24174	45.26 -1.30 0.00	44.49 -1.28 0.00	27.61 -0.74 0.00	26.73 -0.74 0.00	27.28 -0.73 0.00	29.34 -0.69 0.00	39.48 -0.85 0.00	41.22 -0.29 0.00	44.82 -0.59 0.00	49.17 -0.60 0.00	48.64 -0.64 0.00	50.61 -0.67 0.00	52.00 -0.58 0.00	52.10 -0.53 0.00	52.05 -0.58 0.00	52.58 -0.53 0.00	54.04 -0.71 0.00	53.10 -0.70 0.00	51.93 -0.74 0.00	48.45 -0.74 0.00	48.29 -0.74 0.00	45.21 -0.64 0.00	43.19 -0.70 0.00	41.59 -0.94 0.00
PROJECT__ORANGE 2 24166	45.26 -1.30 0.00	44.49 -1.28 0.00	27.61 -0.74 0.00	26.73 -0.74 0.00	27.28 -0.73 0.00	29.34 -0.69 0.00	39.48 -0.85 0.00	41.22 -0.29 0.00	44.82 -0.59 0.00	49.17 -0.60 0.00	48.64 -0.64 0.00	50.61 -0.67 0.00	52.00 -0.58 0.00	52.10 -0.53 0.00	52.05 -0.58 0.00	52.58 -0.53 0.00	54.04 -0.71 0.00	53.10 -0.70 0.00	51.93 -0.74 0.00	48.45 -0.74 0.00	48.29 -0.74 0.00	45.21 -0.64 0.00	43.19 -0.70 0.00	41.59 -0.94 0.00
PYRITES__HYD 24023	47.44 0.88 0.00	46.73 0.96 0.00	28.86 0.51 0.00	28.02 0.55 0.00	28.54 0.53 0.00	30.48 0.45 0.00	40.93 0.60 0.00	40.93 -0.58 0.00	45.59 0.18 0.00	49.92 0.15 0.00	49.58 0.30 0.00	51.49 0.21 0.00	52.42 -0.16 0.00	52.42 -0.21 0.00	53.00 0.37 0.00	53.38 0.27 0.00	55.41 0.66 0.00	54.50 0.70 0.00	53.35 0.68 0.00	49.78 0.59 0.00	49.57 0.54 0.00	46.35 0.50 0.00	44.24 0.35 0.00	43.04 0.51 0.00

23646	41.07 -5.49 0.00	40.46 -5.31 0.00	25.46 -2.89 0.00	24.61 -2.86 0.00	25.18 -2.83 0.00	27.12 -2.91 0.00	35.85 -4.48 0.00	39.83 -2.03 -0.35	41.50 -4.27 -0.36	45.11 -4.93 -0.27	45.13 -4.58 -0.43	47.01 -4.72 -0.45	48.32 -4.68 -0.42	48.49 -4.53 -0.39	48.44 -4.58 -0.39	49.19 -4.35 -0.43	49.92 -5.20 -0.37	49.09 -5.06 -0.35	48.04 -4.90 -0.27	45.09 -4.43 -0.33	44.62 -4.80 -0.39	41.59 -4.77 -0.51	40.08 -4.39 -0.58	37.13 -5.40 0.00
RAVENS GT4-7 23728	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWD GT2 23730	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWD GT3 23733	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT2_1 24244	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT2_2 24245	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT2_3 24246	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT2_4 24247	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT3_1 24248	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT3_2 24249	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT3_3 24250	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT3_4 24251	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT_1 23729	50.56 4.00 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.03 2.02 0.00	32.34 2.31 0.00	44.04 3.71 0.00	61.62 4.19 -15.92	63.76 4.40 -13.95	66.08 4.83 -11.48	66.37 4.78 -12.31	69.04 5.03 -12.73	69.63 5.21 -11.84	68.93 5.16 -11.14	68.88 5.11 -11.14	70.53 5.15 -12.27	70.43 5.47 -10.21	68.92 5.43 -9.69	66.04 5.32 -8.05	65.88 5.02 -11.67	65.78 5.05 -11.70	65.79 4.63 -15.31	65.79 4.48 -17.42	61.63 4.17 -14.93
RAVENSWOOD_GT_10 24258	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT_11 24259	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT_4 24252	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94

RAVENSWOOD_GT_5 24254	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT_6 24253	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT_7 24255	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD_GT_9 24257	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVENSWOOD___1 23533	50.52 3.96 0.00	49.25 3.48 0.00	30.39 2.04 0.00	29.39 1.92 0.00	29.97 1.96 0.00	32.31 2.28 0.00	44.00 3.67 0.00	61.54 4.11 -15.92	63.58 4.22 -13.95	65.83 4.58 -11.48	66.17 4.58 -12.31	68.78 4.77 -12.73	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.71 5.22 -9.69	65.83 5.11 -8.05	65.63 4.77 -11.67	65.53 4.80 -11.70	65.56 4.40 -15.31	65.61 4.30 -17.42	61.54 4.08 -14.93
RAVENSWOOD___2 23534	50.52 3.96 0.00	49.25 3.48 0.00	30.39 2.04 0.00	29.39 1.92 0.00	29.97 1.96 0.00	32.31 2.28 0.00	44.00 3.67 0.00	61.50 4.07 -15.92	63.54 4.18 -13.95	65.78 4.53 -11.48	66.12 4.53 -12.31	68.73 4.72 -12.73	69.31 4.89 -11.84	68.61 4.84 -11.14	68.61 4.84 -11.14	70.27 4.89 -12.27	70.11 5.15 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	65.58 4.72 -11.67	65.49 4.76 -11.70	65.52 4.36 -15.31	65.57 4.26 -17.42	61.50 4.04 -14.93
RAVENSWOOD___3 23535	50.28 3.72 0.00	49.02 3.25 0.00	30.25 1.90 0.00	29.26 1.79 0.00	29.86 1.85 0.00	32.16 2.13 0.00	43.80 3.47 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.00 4.48 -7.75	65.97 4.39 -12.30	68.62 4.62 -12.72	69.20 4.78 -11.84	68.51 4.74 -11.14	68.51 4.74 -11.14	70.16 4.78 -12.27	70.00 5.04 -10.21	68.49 5.00 -9.69	65.62 4.90 -8.05	63.83 4.72 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RAVNSWD 8-11____ 23667	50.33 3.77 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.28 1.81 0.00	29.86 1.85 0.00	32.19 2.16 0.00	43.84 3.51 0.00	58.54 3.99 -13.04	60.24 4.18 -10.65	62.10 4.58 -7.75	66.11 4.53 -12.30	68.77 4.77 -12.72	69.36 4.94 -11.84	68.66 4.89 -11.14	68.66 4.89 -11.14	70.32 4.94 -12.27	70.16 5.20 -10.21	68.65 5.16 -9.69	65.78 5.06 -8.05	63.88 4.77 -9.92	65.53 4.80 -11.70	65.55 4.40 -15.30	65.57 4.26 -17.42	60.47 4.00 -13.94
RCPI_TRUST___DRP 24196	50.38 3.82 0.00	49.07 3.30 0.00	30.28 1.93 0.00	29.31 1.84 0.00	29.89 1.88 0.00	32.22 2.19 0.00	43.88 3.55 0.00	57.59 4.07 -12.01	60.07 4.22 -10.44	62.20 4.68 -7.75	66.21 4.63 -12.30	68.87 4.87 -12.72	69.47 5.05 -11.84	68.82 5.05 -11.14	68.82 5.05 -11.14	70.48 5.10 -12.27	70.33 5.37 -10.21	68.82 5.33 -9.69	65.88 5.16 -8.05	63.93 4.82 -9.92	65.58 4.85 -11.70	65.60 4.45 -15.30	65.57 4.26 -17.42	62.07 4.00 -15.54
RENSSELAER___COGEN 23796	48.61 2.05 0.00	47.60 1.83 0.00	29.46 1.11 0.00	28.51 1.04 0.00	29.07 1.06 0.00	31.29 1.26 0.00	42.27 1.94 0.00	43.42 1.91 0.00	47.54 2.13 0.00	52.21 2.44 0.00	51.69 2.41 0.00	53.90 2.62 0.00	55.37 2.79 0.00	55.42 2.79 0.00	55.42 2.79 0.00	55.92 2.81 0.00	57.65 2.90 0.00	56.65 2.85 0.00	55.46 2.79 0.00	51.70 2.51 0.00	51.53 2.50 0.00	48.14 2.29 0.00	46.04 2.15 0.00	44.83 2.30 0.00
REVERE_CPPR_DRP 24186	47.21 0.65 0.00	46.27 0.50 0.00	28.66 0.31 0.00	27.77 0.30 0.00	28.35 0.34 0.00	30.48 0.45 0.00	41.18 0.85 0.00	42.42 0.91 0.00	46.77 1.36 0.00	51.36 1.59 0.00	50.61 1.33 0.00	52.66 1.38 0.00	53.95 1.37 0.00	54.05 1.42 0.00	54.05 1.42 0.00	54.54 1.43 0.00	56.28 1.53 0.00	55.31 1.51 0.00	54.09 1.42 0.00	50.37 1.18 0.00	50.21 1.18 0.00	47.00 1.15 0.00	44.72 0.83 0.00	43.42 0.89 0.00
ROCHESTER_9_IC 23652	43.21 -3.35 0.00	43.30 -2.47 0.00	27.24 -1.11 0.00	26.34 -1.13 0.00	26.92 -1.09 0.00	29.01 -1.02 0.00	38.68 -1.65 0.00	41.55 -0.21 -0.25	44.31 -1.36 -0.26	48.53 -1.44 -0.20	48.37 -1.23 -0.32	50.33 -1.28 -0.33	51.72 -1.16 -0.30	51.87 -1.05 -0.29	51.87 -1.05 -0.29	52.63 -0.80 -0.32	53.82 -1.20 -0.27	52.82 -1.24 -0.26	51.54 -1.32 -0.19	48.20 -1.23 -0.24	47.89 -1.42 -0.28	44.80 -1.42 -0.37	42.77 -1.54 -0.42	40.49 -2.04 0.00
ROSETON___1 23587	49.31 2.75 0.00	48.15 2.38 0.00	29.74 1.39 0.00	28.79 1.32 0.00	29.35 1.34 0.00	31.62 1.59 0.00	42.95 2.62 0.00	54.79 2.82 -10.46	58.47 2.86 -10.20	60.73 3.14 -7.82	64.80 3.10 -12.42	67.40 3.28 -12.84	67.90 3.37 -11.95	67.29 3.42 -11.24	67.29 3.42 -11.24	68.94 3.45 -12.38	68.72 3.67 -10.30	67.18 3.60 -9.78	64.36 3.58 -8.11	62.48 3.30 -9.99	64.05 3.24 -11.78	64.24 2.98 -15.41	64.39 2.98 -17.52	45.94 2.89 -0.52
ROSETON___2 23588	49.31 2.75 0.00	48.10 2.33 0.00	29.71 1.36 0.00	28.76 1.29 0.00	29.33 1.32 0.00	31.59 1.56 0.00	42.91 2.58 0.00	54.75 2.78 -10.46	58.43 2.82 -10.20	60.73 3.14 -7.82	64.80 3.10 -12.42	67.35 3.23 -12.84	67.90 3.37 -11.95	67.24 3.37 -11.24	67.24 3.37 -11.24	68.94 3.45 -12.38	68.72 3.67 -10.30	67.13 3.55 -9.78	64.31 3.53 -8.11	62.43 3.25 -9.99	64.05 3.24 -11.78	64.24 2.98 -15.41	64.39 2.98 -17.52	45.94 2.89 -0.52
RUSSELL___STATION 23914	42.74 -3.82 0.00	43.07 -2.70 0.00	27.33 -1.02 0.00	26.43 -1.04 0.00	27.00 -1.01 0.00	29.13 -0.90 0.00	38.72 -1.61 0.00	41.39 -0.37 -0.25	44.17 -1.50 -0.26	48.33 -1.64 -0.20	48.17 -1.43 -0.32	50.17 -1.44 -0.33	51.57 -1.31 -0.30	51.71 -1.21 -0.29	51.76 -1.16 -0.29	52.47 -0.96 -0.32	53.65 -1.37 -0.27	52.66 -1.40 -0.26	51.39 -1.47 -0.19	48.05 -1.38 -0.24	47.69 -1.62 -0.28	44.66 -1.56 -0.37	42.64 -1.67 -0.42	40.45 -2.08 0.00

S SALMON___HYD 24043	45.86 -0.70 0.00	45.04 -0.73 0.00	27.92 -0.43 0.00	27.03 -0.44 0.00	27.59 -0.42 0.00	29.67 -0.36 0.00	40.01 -0.32 0.00	41.39 -0.12 0.00	45.14 -0.27 0.00	49.57 -0.20 0.00	48.98 -0.30 0.00	50.97 -0.31 0.00	52.26 -0.32 0.00	52.47 -0.16 0.00	52.47 -0.16 0.00	53.00 -0.11 0.00	54.70 -0.05 0.00	53.75 -0.05 0.00	52.51 -0.16 0.00	48.99 -0.20 0.00	48.83 -0.20 0.00	45.71 -0.14 0.00	43.58 -0.31 0.00	42.19 -0.34 0.00
SELKIRK___II 23799	47.72 1.16 0.00	46.78 1.01 0.00	28.97 0.62 0.00	28.05 0.58 0.00	28.60 0.59 0.00	30.75 0.72 0.00	41.46 1.13 0.00	42.40 1.16 0.27	45.61 1.27 1.07	50.39 1.44 0.82	49.41 1.43 1.30	51.53 1.59 1.34	52.96 1.63 1.25	53.14 1.68 1.17	53.09 1.63 1.17	53.52 1.70 1.29	56.21 1.75 0.29	55.24 1.72 0.28	54.15 1.69 0.21	50.45 1.52 0.26	50.24 1.52 0.31	46.83 1.38 0.40	44.75 1.32 0.46	43.93 1.40 0.00
SELKIRK___I 23801	48.00 1.44 0.00	47.01 1.24 0.00	29.12 0.77 0.00	28.18 0.71 0.00	28.74 0.73 0.00	30.93 0.90 0.00	41.62 1.29 0.00	42.62 1.41 0.30	46.36 1.54 0.59	51.11 1.79 0.45	50.33 1.77 0.72	52.49 1.95 0.74	53.94 2.05 0.69	54.03 2.05 0.65	54.03 2.05 0.65	54.46 2.07 0.72	56.60 2.14 0.29	55.62 2.10 0.28	54.51 2.05 0.21	50.80 1.87 0.26	50.53 1.81 0.31	47.15 1.70 0.40	45.10 1.67 0.46	44.23 1.70 0.00
SENECA OSWGO___HYD 24041	45.40 -1.16 0.00	44.58 -1.19 0.00	27.67 -0.68 0.00	26.81 -0.66 0.00	27.34 -0.67 0.00	29.40 -0.63 0.00	39.56 -0.77 0.00	41.22 -0.29 0.00	44.87 -0.54 0.00	49.27 -0.50 0.00	48.69 -0.59 0.00	50.66 -0.62 0.00	52.05 -0.53 0.00	52.16 -0.47 0.00	52.10 -0.53 0.00	52.63 -0.48 0.00	54.15 -0.60 0.00	53.15 -0.65 0.00	51.99 -0.68 0.00	48.55 -0.64 0.00	48.39 -0.64 0.00	45.30 -0.55 0.00	43.28 -0.61 0.00	41.72 -0.81 0.00
SENECA___ENERGY 23797	43.86 -2.70 0.00	43.16 -2.61 0.00	26.99 -1.36 0.00	26.12 -1.35 0.00	26.67 -1.34 0.00	28.53 -1.50 0.00	38.39 -1.94 0.00	40.99 -0.79 -0.27	44.26 -1.41 -0.26	48.38 -1.59 -0.20	48.07 -1.53 -0.32	50.07 -1.54 -0.33	51.41 -1.47 -0.30	51.55 -1.37 -0.29	51.50 -1.42 -0.29	52.10 -1.33 -0.32	53.38 -1.64 -0.27	52.45 -1.61 -0.26	51.19 -1.69 -0.21	47.88 -1.57 -0.26	47.62 -1.72 -0.31	44.60 -1.65 -0.40	42.68 -1.67 -0.46	40.28 -2.25 0.00
SHOEMAKER___GT 23640	48.89 2.33 0.00	47.78 2.01 0.00	29.51 1.16 0.00	28.54 1.07 0.00	29.13 1.12 0.00	31.35 1.32 0.00	42.55 2.22 0.00	53.00 2.62 -8.87	56.78 2.68 -8.69	59.42 2.99 -6.66	62.86 3.01 -10.57	65.39 3.18 -10.93	66.06 3.31 -10.17	65.57 3.37 -9.57	65.52 3.32 -9.57	67.05 3.40 -10.54	67.10 3.61 -8.74	65.59 3.50 -8.29	63.02 3.48 -6.87	60.86 3.20 -8.47	62.16 3.14 -9.99	61.80 2.89 -13.06	61.51 2.77 -14.85	43.91 2.51 1.13
SHOREHAM_IC_1 23715	51.75 4.84 -0.35	50.03 4.26 0.00	30.76 2.41 0.00	29.75 2.28 0.00	30.36 2.35 0.00	32.67 2.64 0.00	51.94 4.48 -7.13	55.97 3.99 -10.47	59.76 4.13 -10.22	61.95 4.33 -7.85	66.06 4.48 -12.30	68.39 4.15 -12.96	69.92 5.42 -11.92	70.51 5.58 -12.30	71.75 5.79 -13.33	72.48 5.79 -13.58	72.49 6.13 -11.61	71.75 6.08 -11.87	73.04 6.00 -14.37	73.42 6.10 -18.13	73.42 5.88 -18.51	73.32 5.27 -22.20	65.77 4.48 -17.40	58.34 4.38 -11.43
SHOREHAM_IC_2 23716	51.75 4.84 -0.35	50.03 4.26 0.00	30.76 2.41 0.00	29.75 2.28 0.00	30.36 2.35 0.00	32.67 2.64 0.00	51.94 4.48 -7.13	55.97 3.99 -10.47	59.76 4.13 -10.22	61.95 4.33 -7.85	66.06 4.48 -12.30	68.39 4.15 -12.96	69.92 5.42 -11.92	70.51 5.58 -12.30	71.75 5.79 -13.33	72.48 5.79 -13.58	72.49 6.13 -11.61	71.75 6.08 -11.87	73.04 6.00 -14.37	73.42 6.10 -18.13	73.42 5.88 -18.51	73.32 5.27 -22.20	65.77 4.48 -17.40	58.34 4.38 -11.43
SITHE_IND_GS1 24169	44.79 -1.77 0.00	44.08 -1.69 0.00	27.36 -0.99 0.00	26.48 -0.99 0.00	27.03 -0.98 0.00	29.04 -0.99 0.00	39.00 -1.33 0.00	40.51 -1.00 0.00	44.05 -1.36 0.00	48.33 -1.44 0.00	47.65 -1.63 0.00	49.54 -1.74 0.00	50.84 -1.74 0.00	50.89 -1.74 0.00	50.89 -1.74 0.00	51.41 -1.70 0.00	52.89 -1.86 0.00	51.97 -1.83 0.00	50.83 -1.84 0.00	47.52 -1.67 0.00	47.41 -1.62 0.00	44.43 -1.42 0.00	42.53 -1.36 0.00	41.08 -1.45 0.00
SITHE_IND_GS2 24170	44.79 -1.77 0.00	44.08 -1.69 0.00	27.36 -0.99 0.00	26.48 -0.99 0.00	27.03 -0.98 0.00	29.04 -0.99 0.00	39.00 -1.33 0.00	40.51 -1.00 0.00	44.05 -1.36 0.00	48.33 -1.44 0.00	47.65 -1.63 0.00	49.54 -1.74 0.00	50.84 -1.74 0.00	50.89 -1.74 0.00	50.89 -1.74 0.00	51.41 -1.70 0.00	52.89 -1.86 0.00	51.97 -1.83 0.00	50.83 -1.84 0.00	47.52 -1.67 0.00	47.41 -1.62 0.00	44.43 -1.42 0.00	42.53 -1.36 0.00	41.08 -1.45 0.00
SITHE_IND_GS3 24171	44.79 -1.77 0.00	44.08 -1.69 0.00	27.36 -0.99 0.00	26.48 -0.99 0.00	27.03 -0.98 0.00	29.04 -0.99 0.00	39.00 -1.33 0.00	40.51 -1.00 0.00	44.05 -1.36 0.00	48.33 -1.44 0.00	47.65 -1.63 0.00	49.54 -1.74 0.00	50.84 -1.74 0.00	50.89 -1.74 0.00	50.89 -1.74 0.00	51.41 -1.70 0.00	52.89 -1.86 0.00	51.97 -1.83 0.00	50.83 -1.84 0.00	47.52 -1.67 0.00	47.41 -1.62 0.00	44.43 -1.42 0.00	42.53 -1.36 0.00	41.08 -1.45 0.00
SITHE_IND_GS4 24172	44.79 -1.77 0.00	44.08 -1.69 0.00	27.36 -0.99 0.00	26.48 -0.99 0.00	27.03 -0.98 0.00	29.04 -0.99 0.00	39.00 -1.33 0.00	40.51 -1.00 0.00	44.05 -1.36 0.00	48.33 -1.44 0.00	47.65 -1.63 0.00	49.54 -1.74 0.00	50.84 -1.74 0.00	50.89 -1.74 0.00	50.89 -1.74 0.00	51.41 -1.70 0.00	52.89 -1.86 0.00	51.97 -1.83 0.00	50.83 -1.84 0.00	47.52 -1.67 0.00	47.41 -1.62 0.00	44.43 -1.42 0.00	42.53 -1.36 0.00	41.08 -1.45 0.00
SITHE___BATAVIA 24024	42.23 -4.33 0.00	42.11 -3.66 0.00	26.45 -1.90 0.00	25.57 -1.90 0.00	26.16 -1.85 0.00	28.20 -1.83 0.00	37.35 -2.98 0.00	40.98 -0.83 -0.30	42.87 -2.82 -0.28	46.70 -3.29 -0.22	46.62 -3.01 -0.35	48.51 -3.13 -0.36	49.86 -3.05 -0.33	50.05 -2.89 -0.31	50.05 -2.89 -0.31	50.74 -2.71 -0.34	51.65 -3.39 -0.29	50.80 -3.28 -0.28	49.69 -3.21 -0.23	46.63 -2.85 -0.29	46.18 -3.19 -0.34	43.13 -3.16 -0.44	41.41 -2.98 -0.50	38.83 -3.70 0.00
SITHE___INDEPEND 23800	44.79 -1.77 0.00	44.08 -1.69 0.00	27.36 -0.99 0.00	26.48 -0.99 0.00	27.03 -0.98 0.00	29.04 -0.99 0.00	39.00 -1.33 0.00	40.51 -1.00 0.00	44.05 -1.36 0.00	48.33 -1.44 0.00	47.65 -1.63 0.00	49.54 -1.74 0.00	50.84 -1.74 0.00	50.89 -1.74 0.00	50.89 -1.74 0.00	51.41 -1.70 0.00	52.89 -1.86 0.00	51.97 -1.83 0.00	50.83 -1.84 0.00	47.52 -1.67 0.00	47.41 -1.62 0.00	44.43 -1.42 0.00	42.53 -1.36 0.00	41.08 -1.45 0.00
SITHE___MASSENA 23902	46.79 0.23 0.00	46.14 0.37 0.00	28.49 0.14 0.00	27.66 0.19 0.00	28.18 0.17 0.00	30.06 0.03 0.00	40.25 -0.08 0.00	40.64 -0.87 0.00	45.18 -0.23 0.00	49.42 -0.35 0.00	49.03 -0.25 0.00	50.92 -0.36 0.00	52.00 -0.58 0.00	52.00 -0.63 0.00	52.16 -0.47 0.00	52.53 -0.58 0.00	54.37 -0.38 0.00	53.48 -0.32 0.00	52.41 -0.26 0.00	48.94 -0.25 0.00	48.74 -0.29 0.00	45.57 -0.28 0.00	43.63 -0.26 0.00	42.27 -0.26 0.00
SITHE___OGDNSBRG 24021	47.49 0.93 0.00	46.82 1.05 0.00	28.92 0.57 0.00	28.05 0.58 0.00	28.57 0.56 0.00	30.51 0.48 0.00	40.93 0.60 0.00	41.05 -0.46 0.00	45.86 0.45 0.00	50.17 0.40 0.00	49.82 0.54 0.00	51.69 0.41 0.00	52.63 0.05 0.00	52.63 0.00 0.00	52.95 0.32 0.00	53.32 0.21 0.00	55.30 0.55 0.00	54.39 0.59 0.00	53.25 0.58 0.00	49.73 0.54 0.00	49.52 0.49 0.00	46.31 0.46 0.00	44.24 0.35 0.00	42.96 0.43 0.00

SITHE___STERLING 23777	46.79 0.23 0.00	45.91 0.14 0.00	28.46 0.11 0.00	27.55 0.08 0.00	28.12 0.11 0.00	30.24 0.21 0.00	40.81 0.48 0.00	42.17 0.66 0.00	46.36 0.95 0.00	50.91 1.14 0.00	50.17 0.89 0.00	52.25 0.97 0.00	53.53 0.95 0.00	53.63 1.00 0.00	53.63 1.00 0.00	54.12 1.01 0.00	55.79 1.04 0.00	54.82 1.02 0.00	53.62 0.95 0.00	49.98 0.79 0.00	49.81 0.78 0.00	46.58 0.73 0.00	44.42 0.53 0.00	43.04 0.51 0.00
SOUTH CAIRO___GT 23612	48.89 2.33 0.00	47.74 1.97 0.00	29.51 1.16 0.00	28.54 1.07 0.00	29.13 1.12 0.00	31.35 1.32 0.00	42.55 2.22 0.00	50.26 2.66 -6.09	59.39 4.13 -9.85	62.00 4.68 -7.55	66.09 4.83 -11.98	68.75 5.08 -12.39	69.47 5.36 -11.53	68.90 5.42 -10.85	68.95 5.47 -10.85	70.58 5.52 -11.95	64.80 4.05 -6.00	63.47 3.98 -5.69	61.34 3.90 -4.77	58.56 3.49 -5.88	59.39 3.43 -6.93	58.07 3.16 -9.06	57.09 2.90 -10.30	45.04 2.51 0.00
SOUTH HAMPTN___IC 23720	52.96 6.05 -0.35	51.08 5.31 0.00	31.38 3.03 0.00	30.35 2.88 0.00	30.95 2.94 0.00	33.33 3.30 0.00	53.03 5.57 -7.13	57.79 5.81 -10.47	61.90 6.27 -10.22	64.54 6.92 -7.85	68.77 7.19 -12.30	71.32 7.08 -12.96	72.91 8.41 -11.92	73.56 8.63 -12.30	74.80 8.84 -13.33	75.56 8.87 -13.58	75.72 9.36 -11.61	74.87 9.20 -11.87	76.10 9.06 -14.37	75.83 8.51 -18.13	75.83 8.29 -18.51	75.52 7.47 -22.20	67.61 6.32 -17.40	59.79 5.83 -11.43
SOUTHOLD___IC 23719	53.43 6.52 -0.35	51.49 5.72 0.00	31.64 3.29 0.00	30.57 3.10 0.00	31.20 3.19 0.00	33.60 3.57 0.00	53.43 5.97 -7.13	58.33 6.35 -10.47	62.53 6.90 -10.22	65.29 7.67 -7.85	69.51 7.93 -12.30	72.14 7.90 -12.96	73.81 9.31 -11.92	74.46 9.53 -12.30	75.75 9.79 -13.33	76.51 9.82 -13.58	76.65 10.29 -11.61	75.84 10.17 -11.87	77.05 10.01 -14.37	76.72 9.40 -18.13	76.66 9.12 -18.51	76.30 8.25 -22.20	68.23 6.94 -17.40	60.30 6.34 -11.43
ST LAWRENCE___ 23600	46.47 -0.09 0.00	45.77 0.00 0.00	28.29 -0.06 0.00	27.47 0.00 0.00	27.98 -0.03 0.00	29.85 -0.18 0.00	39.89 -0.44 0.00	40.39 -1.12 0.00	44.87 -0.54 0.00	49.07 -0.70 0.00	48.64 -0.64 0.00	50.56 -0.72 0.00	51.69 -0.89 0.00	51.68 -0.95 0.00	51.79 -0.84 0.00	52.15 -0.96 0.00	53.87 -0.88 0.00	52.99 -0.81 0.00	51.93 -0.74 0.00	48.50 -0.69 0.00	48.34 -0.69 0.00	45.21 -0.64 0.00	43.32 -0.57 0.00	41.93 -0.60 0.00
STATION 5_MISC_HYD 23604	44.65 -1.91 0.00	46.00 0.23 0.00	28.83 0.48 0.00	27.91 0.44 0.00	28.51 0.50 0.00	30.81 0.78 0.00	41.30 0.97 0.00	44.67 2.91 -0.25	47.92 2.27 -0.24	52.54 2.59 -0.18	52.43 2.86 -0.29	54.61 3.03 -0.30	56.17 3.31 -0.28	56.36 3.47 -0.26	56.36 3.47 -0.26	57.22 3.82 -0.29	58.44 3.45 -0.24	57.37 3.34 -0.23	55.97 3.11 -0.19	52.28 2.85 -0.24	51.91 2.60 -0.28	48.51 2.29 -0.37	46.07 1.76 -0.42	43.38 0.85 0.00
STURGEON_POOL_HYD 23609	49.31 2.75 0.00	48.10 2.33 0.00	29.71 1.36 0.00	28.76 1.29 0.00	29.33 1.32 0.00	31.59 1.56 0.00	42.95 2.62 0.00	53.49 3.11 -8.87	58.18 3.09 -9.68	60.62 3.43 -7.42	64.56 3.50 -11.78	67.16 3.69 -12.19	67.76 3.84 -11.34	67.19 3.89 -10.67	67.19 3.89 -10.67	68.84 3.98 -11.75	67.89 4.43 -8.71	66.37 4.30 -8.27	63.83 4.27 -6.89	61.52 3.84 -8.49	62.83 3.78 -10.02	62.43 3.48 -13.10	62.07 3.29 -14.89	45.42 2.89 0.00
SYRACUSE___POWER 24017	45.35 -1.21 0.00	44.53 -1.24 0.00	27.64 -0.71 0.00	26.76 -0.71 0.00	27.31 -0.70 0.00	29.34 -0.69 0.00	39.56 -0.77 0.00	41.26 -0.25 0.00	44.91 -0.50 0.00	49.32 -0.45 0.00	48.79 -0.49 0.00	50.82 -0.46 0.00	52.21 -0.37 0.00	52.31 -0.32 0.00	52.26 -0.37 0.00	52.79 -0.32 0.00	54.26 -0.49 0.00	53.32 -0.48 0.00	52.09 -0.58 0.00	48.60 -0.59 0.00	48.44 -0.59 0.00	45.35 -0.50 0.00	43.32 -0.57 0.00	41.72 -0.81 0.00
Stony___Brook 24151	51.61 4.70 -0.35	49.89 4.12 0.00	30.70 2.35 0.00	29.70 2.23 0.00	30.31 2.30 0.00	32.58 2.55 0.00	51.78 4.32 -7.13	56.01 4.03 -10.47	59.72 4.09 -10.22	62.00 4.38 -7.85	66.06 4.48 -12.30	68.39 4.15 -12.96	69.71 5.21 -11.92	70.30 5.37 -12.30	71.49 5.53 -13.33	72.27 5.58 -13.58	72.27 5.91 -11.61	71.59 5.92 -11.87	72.83 5.79 -14.37	72.83 5.51 -18.13	72.84 5.30 -18.51	72.77 4.72 -22.20	65.28 3.99 -17.40	58.13 4.17 -11.43
UPPER HUDSON___HYD 24058	48.75 2.19 0.00	47.60 1.83 0.00	29.43 1.08 0.00	28.49 1.02 0.00	29.07 1.06 0.00	31.32 1.29 0.00	42.43 2.10 0.00	43.32 1.54 -0.27	47.45 2.04 0.00	51.86 2.09 0.00	50.91 1.63 0.00	53.18 1.90 0.00	54.68 2.10 0.00	54.68 2.05 0.00	54.63 2.00 0.00	55.13 2.02 0.00	57.10 2.08 -0.27	56.10 2.04 -0.26	55.85 2.95 -0.23	52.09 2.61 -0.29	52.61 3.24 -0.34	49.27 2.98 -0.44	46.98 2.59 -0.50	45.21 2.68 0.00
UPPER RAQUET___HYD 24056	46.98 0.42 0.00	46.27 0.50 0.00	28.61 0.26 0.00	27.74 0.27 0.00	28.29 0.28 0.00	30.21 0.18 0.00	40.53 0.20 0.00	40.51 -1.00 0.00	45.05 -0.36 0.00	49.27 -0.50 0.00	48.89 -0.39 0.00	50.77 -0.51 0.00	51.74 -0.84 0.00	51.74 -0.89 0.00	52.42 -0.21 0.00	52.79 -0.32 0.00	54.80 0.05 0.00	53.91 0.11 0.00	52.78 0.11 0.00	49.24 0.05 0.00	49.03 0.00 0.00	45.85 0.00 0.00	43.80 -0.09 0.00	42.57 0.04 0.00
VISCHER___FERRY HYD 24020	48.79 2.23 0.00	47.74 1.97 0.00	29.54 1.19 0.00	28.60 1.13 0.00	29.16 1.15 0.00	31.38 1.35 0.00	42.39 2.06 0.00	43.42 1.91 0.00	47.59 2.18 0.00	52.26 2.49 0.00	51.69 2.41 0.00	53.95 2.67 0.00	55.37 2.79 0.00	55.47 2.84 0.00	55.42 2.79 0.00	55.92 2.81 0.00	57.65 2.90 0.00	56.60 2.80 0.00	55.57 2.90 0.00	51.85 2.66 0.00	51.78 2.75 0.00	48.37 2.52 0.00	46.22 2.33 0.00	45.04 2.51 0.00
WADING RIVER_1-3_GRP5 24038	51.61 4.70 -0.35	49.89 4.12 0.00	30.70 2.35 0.00	29.70 2.23 0.00	30.31 2.30 0.00	32.58 2.55 0.00	51.82 4.36 -7.13	56.17 4.19 -10.47	59.94 4.31 -10.22	62.15 4.53 -7.85	66.26 4.68 -12.30	68.55 4.31 -12.96	70.02 5.52 -11.92	70.61 5.68 -12.30	71.80 5.84 -13.33	72.58 5.89 -13.58	72.60 6.24 -11.61	71.86 6.19 -11.87	73.15 6.11 -14.37	73.17 5.85 -18.13	73.18 5.64 -18.51	73.14 5.09 -22.20	65.59 4.30 -17.40	58.21 4.25 -11.43
WADING RIVER_IC_1 23522	51.61 4.70 -0.35	49.89 4.12 0.00	30.70 2.35 0.00	29.70 2.23 0.00	30.31 2.30 0.00	32.58 2.55 0.00	51.82 4.36 -7.13	56.17 4.19 -10.47	59.94 4.31 -10.22	62.15 4.53 -7.85	66.26 4.68 -12.30	68.55 4.31 -12.96	70.02 5.52 -11.92	70.61 5.68 -12.30	71.80 5.84 -13.33	72.58 5.89 -13.58	72.60 6.24 -11.61	71.86 6.19 -11.87	73.15 6.11 -14.37	73.17 5.85 -18.13	73.18 5.64 -18.51	73.14 5.09 -22.20	65.59 4.30 -17.40	58.21 4.25 -11.43
WADING RIVER_IC_2 23547	51.61 4.70 -0.35	49.89 4.12 0.00	30.70 2.35 0.00	29.70 2.23 0.00	30.31 2.30 0.00	32.58 2.55 0.00	51.82 4.36 -7.13	56.17 4.19 -10.47	59.94 4.31 -10.22	62.15 4.53 -7.85	66.26 4.68 -12.30	68.55 4.31 -12.96	70.02 5.52 -11.92	70.61 5.68 -12.30	71.80 5.84 -13.33	72.58 5.89 -13.58	72.60 6.24 -11.61	71.86 6.19 -11.87	73.15 6.11 -14.37	73.17 5.85 -18.13	73.18 5.64 -18.51	73.14 5.09 -22.20	65.59 4.30 -17.40	58.21 4.25 -11.43
WADING RIVER_IC_3 23601	51.61 4.70 -0.35	49.89 4.12 0.00	30.70 2.35 0.00	29.70 2.23 0.00	30.31 2.30 0.00	32.58 2.55 0.00	51.82 4.36 -7.13	56.17 4.19 -10.47	59.94 4.31 -10.22	61.70 4.08 -7.85	65.82 4.24 -12.30	68.09 3.85 -12.96	70.02 5.52 -11.92	70.61 5.68 -12.30	71.80 5.84 -13.33	72.58 5.89 -13.58	72.60 6.24 -11.61	71.86 6.19 -11.87	73.15 6.11 -14.37	73.17 5.85 -18.13	73.18 5.64 -18.51	73.14 5.09 -22.20	65.59 4.30 -17.40	58.21 4.25 -11.43

WALDEN___HYDRO 24148	49.12 2.56 0.00	47.92 2.15 0.00	29.60 1.25 0.00	28.62 1.15 0.00	29.21 1.20 0.00	31.44 1.41 0.00	42.79 2.46 0.00	53.51 2.86 -9.14	57.50 3.00 -9.09	60.07 3.33 -6.97	63.74 3.40 -11.06	66.26 3.54 -11.44	66.95 3.73 -10.64	66.39 3.74 -10.02	66.39 3.74 -10.02	67.96 3.82 -11.03	67.81 4.05 -9.01	66.33 3.98 -8.55	63.68 3.95 -7.06	61.49 3.59 -8.71	62.83 3.53 -10.27	62.49 3.21 -13.43	62.23 3.07 -15.27	45.25 2.72 0.00
WATERSIDE___6 8 9 23538	50.52 3.96 0.00	49.25 3.48 0.00	30.39 2.04 0.00	29.39 1.92 0.00	30.00 1.99 0.00	32.31 2.28 0.00	44.00 3.67 0.00	61.58 4.15 -15.92	63.67 4.31 -13.95	65.98 4.73 -11.48	66.27 4.68 -12.31	68.93 4.92 -12.73	69.52 5.10 -11.84	68.82 5.05 -11.14	68.77 5.00 -11.14	70.48 5.10 -12.27	70.33 5.37 -10.21	68.87 5.38 -9.69	65.99 5.27 -8.05	65.83 4.97 -11.67	65.73 5.00 -11.70	65.74 4.58 -15.31	65.74 4.43 -17.42	61.59 4.13 -14.93
WEST BABYLON___IC 23714	51.94 5.03 -0.35	50.21 4.44 0.00	30.87 2.52 0.00	29.86 2.39 0.00	30.47 2.46 0.00	32.82 2.79 0.00	52.06 4.60 -7.13	56.88 4.90 -10.47	60.85 5.13 -10.31	63.34 5.62 -7.95	67.30 5.72 -12.30	69.80 5.33 -13.19	70.84 6.26 -12.00	71.62 6.37 -12.62	73.11 6.53 -13.95	73.65 6.59 -13.95	73.70 6.95 -12.00	73.10 6.83 -12.47	75.51 6.69 -16.15	74.25 6.30 -18.76	74.49 6.13 -19.33	73.80 5.50 -22.45	66.17 4.87 -17.41	58.77 4.59 -11.65
WEST CANADA___HYD 24049	46.89 0.33 0.00	46.04 0.27 0.00	28.52 0.17 0.00	27.63 0.16 0.00	28.18 0.17 0.00	30.24 0.21 0.00	40.65 0.32 0.00	41.84 0.33 0.00	46.23 0.82 0.00	50.72 0.95 0.00	49.72 0.44 0.00	51.74 0.46 0.00	53.05 0.47 0.00	53.10 0.47 0.00	53.10 0.47 0.00	53.59 0.48 0.00	55.24 0.49 0.00	54.28 0.48 0.00	53.14 0.47 0.00	49.58 0.39 0.00	49.47 0.44 0.00	46.26 0.41 0.00	44.24 0.35 0.00	42.96 0.43 0.00
WESTERN_NY_WIND 24143	42.18 -4.38 0.00	42.02 -3.75 0.00	26.39 -1.96 0.00	25.55 -1.92 0.00	26.11 -1.90 0.00	28.14 -1.89 0.00	37.26 -3.07 0.00	40.90 -0.91 -0.30	42.78 -2.91 -0.28	46.56 -3.43 -0.22	46.53 -3.10 -0.35	48.41 -3.23 -0.36	49.76 -3.15 -0.33	49.94 -3.00 -0.31	49.89 -3.05 -0.31	50.64 -2.81 -0.34	51.54 -3.50 -0.29	50.69 -3.39 -0.28	49.58 -3.32 -0.23	46.53 -2.95 -0.29	46.09 -3.28 -0.34	43.03 -3.26 -0.44	41.32 -3.07 -0.50	38.74 -3.79 0.00
YORK___WARBASSE 23770	50.61 4.05 0.00	49.29 3.52 0.00	30.42 2.07 0.00	29.42 1.95 0.00	30.00 1.99 0.00	32.37 2.34 0.00	44.12 3.79 0.00	61.66 4.23 -15.92	63.90 4.54 -13.95	66.28 5.03 -11.48	66.62 5.03 -12.31	69.34 5.33 -12.73	69.94 5.52 -11.84	69.24 5.47 -11.14	69.24 5.47 -11.14	70.90 5.52 -12.27	70.76 5.80 -10.21	69.30 5.81 -9.69	66.30 5.58 -8.05	65.98 5.12 -11.67	65.88 5.15 -11.70	65.84 4.68 -15.31	66.01 4.70 -17.42	61.63 4.17 -14.93