

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/30/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	53.73	51.05	46.52	42.96	43.10	49.58	55.56	59.38	63.51	65.38	66.57	66.58	68.46	68.46	68.88	67.46	65.64	62.43	62.47	62.56	64.50	62.47	61.19	62.68
24138	1.98	1.73	1.52	1.51	1.49	2.19	3.12	4.15	4.07	3.94	4.02	3.94	3.89	3.74	3.78	3.57	3.77	3.69	3.93	4.04	3.94	3.56	2.93	2.25
	-24.68	-25.92	-23.01	-19.53	-19.63	-18.25	-10.89	-4.06	-7.91	-10.21	-10.36	-11.47	-13.40	-13.55	-13.98	-14.96	-12.24	-10.13	-7.52	-7.35	-9.39	-11.40	-19.22	-28.79
74TH STREET_GT_1	53.73	51.05	46.52	42.96	43.10	49.58	55.56	59.38	63.51	65.38	66.57	66.58	68.46	68.46	68.88	67.46	65.64	62.43	62.47	62.56	64.50	62.47	61.19	62.68
24260	1.98	1.73	1.52	1.51	1.49	2.19	3.12	4.15	4.07	3.94	4.02	3.94	3.89	3.74	3.78	3.57	3.77	3.69	3.93	4.04	3.94	3.56	2.93	2.25
	-24.68	-25.92	-23.01	-19.53	-19.63	-18.25	-10.89	-4.06	-7.91	-10.21	-10.36	-11.47	-13.40	-13.55	-13.98	-14.96	-12.24	-10.13	-7.52	-7.35	-9.39	-11.40	-19.22	-28.79
74TH STREET_GT_2	53.73	51.05	46.52	42.96	43.10	49.58	55.56	59.38	63.51	65.38	66.57	66.58	68.46	68.46	68.88	67.46	65.64	62.43	62.47	62.56	64.50	62.47	61.19	62.68
24261	1.98	1.73	1.52	1.51	1.49	2.19	3.12	4.15	4.07	3.94	4.02	3.94	3.89	3.74	3.78	3.57	3.77	3.69	3.93	4.04	3.94	3.56	2.93	2.25
	-24.68	-25.92	-23.01	-19.53	-19.63	-18.25	-10.89	-4.06	-7.91	-10.21	-10.36	-11.47	-13.40	-13.55	-13.98	-14.96	-12.24	-10.13	-7.52	-7.35	-9.39	-11.40	-19.22	-28.79
ADK HUDSON___FALLS	45.63	40.76	52.76	48.24	48.47	43.01	58.51	58.87	64.37	67.13	69.73	70.06	72.46	72.60	73.05	71.83	69.11	65.32	62.44	64.69	67.29	61.16	57.27	49.96
24011	1.81	1.61	1.43	1.42	1.45	1.89	3.07	3.94	4.07	4.10	4.33	4.25	4.20	4.15	4.09	3.82	3.87	3.79	3.98	4.15	4.15	3.71	2.69	2.18
	-16.75	-15.75	-29.34	-24.90	-25.04	-11.98	-13.89	-3.76	-8.77	-11.80	-13.21	-14.64	-17.09	-17.28	-17.84	-19.08	-15.61	-12.92	-7.44	-9.37	-11.97	-9.94	-15.54	-16.14
ADK RESOURCE___RCVRY	45.63	40.76	52.76	48.24	48.47	43.01	58.51	58.87	64.37	67.13	69.73	70.06	72.46	72.60	73.05	71.83	69.11	65.32	62.44	64.69	67.29	61.16	57.27	49.96
23798	1.81	1.61	1.43	1.42	1.45	1.89	3.07	3.94	4.07	4.10	4.33	4.25	4.20	4.15	4.09	3.82	3.87	3.79	3.98	4.15	4.15	3.71	2.69	2.18
	-16.75	-15.75	-29.34	-24.90	-25.04	-11.98	-13.89	-3.76	-8.77	-11.80	-13.21	-14.64	-17.09	-17.28	-17.84	-19.08	-15.61	-12.92	-7.44	-9.37	-11.97	-9.94	-15.54	-16.14
ADK S GLENS___FALLS	45.63	40.76	52.76	48.24	48.47	43.01	58.51	58.87	64.37	67.13	69.73	70.06	72.46	72.60	73.05	71.83	69.11	65.32	62.44	64.69	67.29	61.16	57.27	49.96
24028	1.81	1.61	1.43	1.42	1.45	1.89	3.07	3.94	4.07	4.10	4.33	4.25	4.20	4.15	4.09	3.82	3.87	3.79	3.98	4.15	4.15	3.71	2.69	2.18
	-16.75	-15.75	-29.34	-24.90	-25.04	-11.98	-13.89	-3.76	-8.77	-11.80	-13.21	-14.64	-17.09	-17.28	-17.84	-19.08	-15.61	-12.92	-7.44	-9.37	-11.97	-9.94	-15.54	-16.14
ADK_NYS___DAM	44.97	40.16	51.96	47.53	47.72	42.46	57.50	57.79	63.04	65.70	68.21	68.53	70.89	71.03	71.52	70.38	67.76	64.04	61.20	63.41	65.91	59.95	56.35	49.18
23527	1.41	1.24	1.12	1.12	1.12	1.52	2.29	2.92	2.89	2.87	3.03	2.97	2.92	2.87	2.86	2.69	2.78	2.72	2.86	3.02	2.97	2.66	2.03	1.65
	-16.49	-15.52	-28.85	-24.49	-24.62	-11.80	-13.66	-3.70	-8.62	-11.60	-12.99	-14.39	-16.80	-16.99	-17.54	-18.76	-15.35	-12.71	-7.32	-9.22	-11.77	-9.78	-15.28	-15.89
AIR_PRODUCTS___DRP	45.06	40.25	52.09	47.63	47.82	42.54	57.48	57.75	63.07	65.78	68.24	68.57	70.93	71.13	71.56	70.43	67.80	64.07	61.22	63.38	65.94	59.97	56.38	49.27
24190	1.46	1.29	1.17	1.16	1.16	1.57	2.24	2.87	2.89	2.92	3.03	2.97	2.92	2.92	2.86	2.69	2.78	2.72	2.86	2.97	2.97	2.66	2.03	1.71
	-16.53	-15.56	-28.93	-24.55	-24.68	-11.83	-13.69	-3.71	-8.65	-11.63	-13.02	-14.43	-16.84	-17.04	-17.58	-18.81	-15.39	-12.74	-7.34	-9.24	-11.80	-9.80	-15.31	-15.92
ALBANY___1	45.06	40.25	52.09	47.63	47.82	42.54	57.48	57.75	63.07	65.78	68.24	68.57	70.93	71.13	71.56	70.43	67.80	64.07	61.22	63.38	65.94	59.97	56.38	49.27
23571	1.46	1.29	1.17	1.16	1.16	1.57	2.24	2.87	2.89	2.92	3.03	2.97	2.92	2.92	2.86	2.69	2.78	2.72	2.86	2.97	2.97	2.66	2.03	1.71
	-16.53	-15.56	-28.93	-24.55	-24.68	-11.83	-13.69	-3.71	-8.65	-11.63	-13.02	-14.43	-16.84	-17.04	-17.58	-18.81	-15.39	-12.74	-7.34	-9.24	-11.80	-9.80	-15.31	-15.92
ALBANY___2	45.06	40.25	52.09	47.63	47.82	42.54	57.48	57.75	63.07	65.78	68.24	68.57	70.93	71.13	71.56	70.43	67.80	64.07	61.22	63.38	65.94	59.97	56.38	49.27
23572	1.46	1.29	1.17	1.16	1.16	1.57	2.24	2.87	2.89	2.92	3.03	2.97	2.92	2.92	2.86	2.69	2.78	2.72	2.86	2.97	2.97	2.66	2.03	1.71
	-16.53	-15.56	-28.93	-24.55	-24.68	-11.83	-13.69	-3.71	-8.65	-11.63	-13.02	-14.43	-16.84	-17.04	-17.58	-18.81	-15.39	-12.74	-7.34	-9.24	-11.80	-9.80	-15.31	-15.92
ALBANY___3	45.06	40.25	52.09	47.63	47.82	42.54	57.48	57.75	63.07	65.78	68.24	68.57	70.93	71.13	71.56	70.43	67.80	64.07	61.22	63.38	65.94	59.97	56.38	49.27
23573	1.46	1.29	1.17	1.16	1.16	1.57	2.24	2.87	2.89	2.92	3.03	2.97	2.92	2.92	2.86	2.69	2.78	2.72	2.86	2.97	2.97	2.66	2.03	1.71
	-16.53	-15.56	-28.93	-24.55	-24.68	-11.83	-13.69	-3.71	-8.65	-11.63	-13.02	-14.43	-16.84	-17.04	-17.58	-18.81	-15.39	-12.74	-7.34	-9.24	-11.80	-9.80	-15.31	-15.92
ALBANY___4	45.06	40.25	52.09	47.63	47.82	42.54	57.48	57.75	63.07	65.78	68.24	68.57	70.93	71.13	71.56	70.43	67.80	64.07	61.22	63.38	65.94	59.97	56.38	49.27
23574	1.46	1.29	1.17	1.16	1.16	1.57	2.24	2.87	2.89	2.92	3.03	2.97	2.92	2.92	2.86	2.69	2.78	2.72	2.86	2.97	2.97	2.66	2.03	1.71
	-16.53	-15.56	-28.93	-24.55	-24.68	-11.83	-13.69	-3.71	-8.65	-11.63	-13.02	-14.43	-16.84	-17.04	-17.58	-18.81	-15.39	-12.74	-7.34	-9.24	-11.80	-9.80	-15.31	-15.92

ALCOA_RYNLDS___DRP 24188	26.66 -0.16 0.25	22.93 -0.23 0.24	21.65 0.11 0.45	21.65 0.11 0.38	21.72 0.13 0.39	28.64 -0.32 0.18	40.80 -0.54 0.21	50.50 -0.61 0.06	50.78 -0.62 0.13	50.33 -0.72 0.18	51.16 -0.83 0.20	50.22 -0.72 0.23	50.19 -0.72 0.26	50.18 -0.72 0.27	50.12 -0.72 0.28	48.05 -0.59 0.29	48.79 -0.60 0.24	47.97 -0.44 0.20	50.45 -0.46 0.11	50.42 -0.61 0.14	50.32 -0.67 0.18	46.88 -0.48 0.15	40.02 -0.35 -1.33	32.45 -0.57 -1.38
ALLEGHENY___COGEN 23514	27.00 -1.11 -1.04	23.48 -0.89 -0.97	22.83 -1.01 -1.85	22.50 -0.99 -1.57	22.57 -0.99 -1.58	28.69 -1.19 -0.74	40.76 -1.66 -0.87	49.67 -1.74 -0.24	50.28 -1.80 -0.55	50.39 -1.59 -0.75	51.60 -1.46 -0.87	50.51 -1.59 -0.93	50.91 -1.38 -1.12	50.90 -1.38 -1.11	50.83 -1.43 -1.14	48.59 -1.57 -1.23	48.86 -1.79 -1.02	47.52 -1.90 -0.81	49.30 -2.19 -0.47	50.00 -1.79 -0.62	50.32 -1.64 -0.79	46.42 -1.71 -0.62	38.68 -1.91 -1.55	32.12 -1.11 -1.59
AMERICAN_REF_FUEL 24010	24.76 -3.22 -0.91	21.42 -2.83 -0.85	20.86 -2.75 -1.62	20.58 -2.72 -1.38	20.64 -2.72 -1.38	26.03 -3.76 -0.65	36.46 -5.86 -0.77	44.22 -7.16 -0.21	44.38 -7.63 -0.48	44.39 -7.38 -0.54	44.48 -7.72 -0.01	44.40 -7.47 -0.70	43.79 -7.37 0.01	44.33 -7.37 -0.53	44.34 -7.41 -0.63	42.36 -7.05 -0.48	42.31 -7.30 0.02	42.32 -7.00 -0.71	43.78 -7.65 -0.41	43.49 -7.63 0.05	43.49 -7.57 0.11	41.30 -6.75 -0.54	35.13 -5.35 -1.44	29.83 -3.29 -1.48
ARTHUR_KILL_GT_1 23520	53.73 1.98 -24.68	51.08 1.76 -25.92	46.58 1.58 -23.01	43.03 1.58 -19.53	43.15 1.54 -19.63	49.66 2.27 -18.25	55.44 2.99 -10.90	60.55 3.74 -5.64	64.22 3.66 -9.03	67.05 3.64 -12.18	68.45 3.60 -12.66	68.61 3.53 -13.91	70.34 3.48 -15.69	70.32 3.38 -15.77	71.15 3.37 -16.66	68.35 3.23 -16.19	67.62 3.37 -14.62	64.82 3.31 -12.90	65.45 3.57 -10.86	65.29 3.58 -10.54	66.41 3.53 -11.71	63.46 3.28 -12.67	62.36 2.62 -20.70	62.50 2.06 -28.80
ARTHUR_KILL_2 23512	53.73 1.98 -24.68	51.08 1.76 -25.92	46.58 1.58 -23.01	43.03 1.58 -19.53	43.15 1.54 -19.63	49.66 2.27 -18.25	55.44 2.99 -10.90	60.55 3.74 -5.64	64.22 3.66 -9.03	67.05 3.64 -12.18	68.45 3.60 -12.66	68.61 3.53 -13.91	70.34 3.48 -15.69	70.32 3.38 -15.77	71.15 3.37 -16.66	68.35 3.23 -16.19	67.62 3.37 -14.62	64.82 3.31 -12.90	65.45 3.57 -10.86	65.29 3.58 -10.54	66.41 3.53 -11.71	63.46 3.28 -12.67	62.36 2.62 -20.70	62.50 2.06 -28.80
ARTHUR_KILL_3 23513	53.73 1.98 -24.68	51.05 1.73 -25.92	46.52 1.52 -23.01	42.96 1.51 -19.53	43.10 1.49 -19.63	49.58 2.19 -18.25	55.56 3.12 -10.89	60.95 4.15 -5.63	64.68 4.12 -9.03	67.41 4.00 -12.18	68.87 4.02 -12.66	69.02 3.94 -13.91	70.80 3.94 -15.69	70.68 3.74 -15.77	71.55 3.78 -16.65	68.73 3.62 -16.18	68.07 3.82 -14.62	65.25 3.74 -12.90	65.81 3.93 -10.86	65.75 4.04 -10.54	66.86 3.99 -11.70	63.79 3.61 -12.67	62.71 2.97 -20.70	62.71 2.28 -28.79
ASHOKAN____ 23654	42.75 1.33 -14.35	38.10 1.17 -13.53	47.93 1.01 -24.93	44.09 1.01 -21.16	44.26 1.01 -21.27	40.98 1.57 -10.27	55.59 2.24 -11.80	56.07 1.69 -3.21	60.64 1.65 -7.46	63.05 1.79 -10.03	65.24 1.83 -11.22	65.44 1.84 -12.43	67.48 1.79 -14.52	67.59 1.74 -14.68	68.01 1.74 -15.15	66.75 1.61 -16.21	64.63 1.74 -13.26	61.24 1.65 -10.98	59.04 1.68 -6.34	60.92 1.79 -7.96	63.13 1.79 -10.17	57.61 1.62 -8.48	53.80 1.48 -13.28	47.08 1.55 -13.89
ASTORIA 5-9____ 23662	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA GT2____ 23536	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA GT3____ 23731	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA GT4____ 23727	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT2_1 24094	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT2_2 24095	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT2_3 24096	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT2_4 24097	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT3_1 24098	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80

ASTORIA_GT3_2 24099	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT3_3 24100	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT3_4 24101	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT4_1 24102	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT4_2 24103	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT4_3 24104	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT4_4 24105	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT_1 23523	53.86 2.11 -24.68	51.19 1.87 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.24 1.63 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.16 4.17 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.39 3.99 -33.23	87.79 3.89 -32.73	92.11 3.89 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.26 4.03 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.84 2.40 -28.80
ASTORIA_GT_10 24110	53.86 2.11 -24.68	51.19 1.87 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.24 1.63 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.16 4.17 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.39 3.99 -33.23	87.79 3.89 -32.73	92.11 3.89 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.26 4.03 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.84 2.40 -28.80
ASTORIA_GT_11 24225	53.86 2.11 -24.68	51.19 1.87 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.24 1.63 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.16 4.17 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.39 3.99 -33.23	87.79 3.89 -32.73	92.11 3.89 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.26 4.03 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.84 2.40 -28.80
ASTORIA_GT_12 24226	53.86 2.11 -24.68	51.19 1.87 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.24 1.63 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.16 4.17 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.39 3.99 -33.23	87.79 3.89 -32.73	92.11 3.89 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.26 4.03 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.84 2.40 -28.80
ASTORIA_GT_13 24227	53.86 2.11 -24.68	51.19 1.87 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.24 1.63 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.16 4.17 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.39 3.99 -33.23	87.79 3.89 -32.73	92.11 3.89 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.26 4.03 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.84 2.40 -28.80
ASTORIA_GT_5 24106	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT_7 24107	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA_GT_8 24108	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTORIA___2 24149	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80

ASTORIA___3 23516	53.83 2.08 -24.68	51.15 1.83 -25.92	46.60 1.60 -23.01	43.05 1.60 -19.53	43.19 1.58 -19.63	49.69 2.30 -18.25	55.69 3.24 -10.90	72.90 4.20 -17.53	72.91 3.92 -17.46	82.17 3.84 -27.10	86.33 3.81 -30.33	87.47 3.74 -32.56	88.14 3.74 -33.23	87.48 3.58 -32.73	91.80 3.58 -37.10	77.97 3.47 -25.57	86.14 3.67 -32.84	86.28 3.60 -34.07	91.01 3.78 -36.21	90.06 3.89 -35.00	84.41 3.79 -29.45	72.89 3.56 -21.82	72.91 3.01 -30.86	62.81 2.37 -28.80
ASTORIA___4 23517	53.86 2.11 -24.68	51.17 1.85 -25.92	46.60 1.60 -23.01	43.05 1.60 -19.53	43.21 1.60 -19.63	49.71 2.33 -18.24	55.65 3.20 -10.90	59.48 4.25 -4.06	69.14 4.02 -13.59	69.13 3.94 -13.96	69.14 3.97 -12.98	69.13 3.84 -14.12	69.13 3.84 -14.12	69.12 3.68 -14.27	69.13 3.68 -14.33	69.13 3.57 -16.63	69.13 3.72 -15.78	69.13 3.65 -16.87	69.13 3.88 -14.23	69.12 3.99 -13.96	69.13 3.89 -14.07	62.57 3.66 -11.40	61.27 3.01 -19.22	62.88 2.44 -28.80
ASTORIA___5 23518	53.89 2.14 -24.68	51.19 1.87 -25.92	46.65 1.65 -23.01	43.07 1.62 -19.53	43.26 1.65 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.28 3.99 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.23 3.67 -16.63	69.23 3.82 -15.78	69.27 3.79 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
ASTRIA 10-13____ 23663	53.86 2.11 -24.68	51.19 1.87 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.24 1.63 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.16 4.17 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.39 3.99 -33.23	87.79 3.89 -32.73	92.11 3.89 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.26 4.03 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.84 2.40 -28.80
ATHENS_STG_1 23668	43.65 1.19 -15.39	38.95 1.05 -14.50	49.70 0.97 -26.74	45.58 0.96 -22.70	45.74 0.94 -22.82	41.46 1.31 -11.01	56.04 1.83 -12.66	56.91 2.30 -3.44	61.80 2.27 -8.00	64.19 2.20 -10.76	66.53 2.30 -12.04	66.71 2.20 -13.34	68.94 2.20 -15.57	69.12 2.20 -15.75	69.57 2.20 -16.25	68.42 2.10 -17.39	66.04 2.18 -14.23	62.53 2.14 -11.78	60.06 2.24 -6.80	62.06 2.35 -8.54	64.38 2.30 -10.91	58.70 2.09 -9.10	54.96 1.72 -14.20	47.85 1.36 -14.85
ATHENS_STG_2 23670	43.65 1.19 -15.39	38.95 1.05 -14.50	49.70 0.97 -26.74	45.58 0.96 -22.70	45.74 0.94 -22.82	41.46 1.31 -11.01	56.04 1.83 -12.66	56.91 2.30 -3.44	61.80 2.27 -8.00	64.19 2.20 -10.76	66.53 2.30 -12.04	66.71 2.20 -13.34	68.94 2.20 -15.57	69.12 2.20 -15.75	69.57 2.20 -16.25	68.42 2.10 -17.39	66.04 2.18 -14.23	62.53 2.14 -11.78	60.06 2.24 -6.80	62.06 2.35 -8.54	64.38 2.30 -10.91	58.70 2.09 -9.10	54.96 1.72 -14.20	47.85 1.36 -14.85
ATHENS_STG_3 23677	43.65 1.19 -15.39	38.95 1.05 -14.50	49.70 0.97 -26.74	45.58 0.96 -22.70	45.74 0.94 -22.82	41.46 1.31 -11.01	56.04 1.83 -12.66	56.91 2.30 -3.44	61.80 2.27 -8.00	64.19 2.20 -10.76	66.53 2.30 -12.04	66.71 2.20 -13.34	68.94 2.20 -15.57	69.12 2.20 -15.75	69.57 2.20 -16.25	68.42 2.10 -17.39	66.04 2.18 -14.23	62.53 2.14 -11.78	60.06 2.24 -6.80	62.06 2.35 -8.54	64.38 2.30 -10.91	58.70 2.09 -9.10	54.96 1.72 -14.20	47.85 1.36 -14.85
BARRETT 1-8___GRP4 24034	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT 9-12___GRP3 24033	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT_IC_1 23704	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT_IC_10 23701	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT_IC_11 23702	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT_IC_12 23703	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT_IC_2 23705	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT_IC_3 23706	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT_IC_4 23707	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72

BARRETT_IC_5 23708	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT_IC_6 23709	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT_IC_7 23710	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT_IC_8 23711	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT_IC_9 23700	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	77.60 4.15 -22.28	68.54 3.79 -13.58	69.03 3.89 -14.02	67.69 3.77 -14.99	66.07 4.17 -12.27	65.50 4.23 -12.66	68.08 4.44 -12.62	68.02 4.50 -12.35	71.97 4.40 -16.40	65.49 3.71 -14.27	71.39 2.93 -29.42	67.57 2.21 -33.72
BARRETT___1 23545	50.83 2.11 -21.65	47.89 2.13 -22.36	46.91 1.91 -23.01	46.40 1.91 -22.57	46.56 1.89 -22.69	47.61 2.54 -15.93	55.28 2.83 -10.90	75.25 3.84 -20.24	78.46 3.92 -23.01	79.76 4.20 -24.33	77.94 4.17 -21.58	82.89 4.04 -27.68	77.44 3.99 -22.28	68.38 3.63 -13.58	68.87 3.73 -14.02	67.49 3.57 -14.99	65.92 4.02 -12.27	65.35 4.08 -12.66	67.93 4.29 -12.62	67.92 4.40 -12.35	71.87 4.30 -16.40	65.34 3.56 -14.27	71.31 2.85 -29.42	67.57 2.21 -33.72
BARRETT___2 23546	50.89 2.17 -21.65	47.94 2.18 -22.36	46.96 1.96 -23.01	46.44 1.95 -22.57	46.60 1.93 -22.69	47.69 2.62 -15.93	55.36 2.91 -10.90	75.45 4.04 -20.24	78.56 4.02 -23.01	79.91 4.35 -24.33	78.10 4.33 -21.58	83.05 4.20 -27.68	76.07 4.04 -20.86	68.21 3.48 -13.56	68.69 3.58 -13.99	67.37 3.47 -14.97	65.75 3.87 -12.25	64.90 3.99 -12.30	67.75 4.13 -12.60	67.75 4.25 -12.33	71.70 4.15 -16.38	64.64 3.47 -13.66	62.90 2.77 -21.09	61.18 2.15 -27.39
BEAVER RIVER___HYD 24048	26.45 -0.62 0.00	22.65 -0.75 0.00	21.42 -0.57 0.00	21.39 -0.53 0.00	21.45 -0.53 0.00	28.50 -0.64 0.00	40.59 -0.96 0.00	49.89 -1.28 0.00	50.40 -1.13 0.00	50.41 -0.82 0.00	51.30 -0.89 0.00	49.99 -1.18 0.00	49.99 -1.18 0.00	50.04 -1.13 0.00	49.94 -1.18 0.00	47.80 -1.13 0.00	48.44 -1.19 0.00	47.44 -1.17 0.00	50.10 -0.92 0.00	50.30 -0.87 0.00	50.04 -1.13 0.00	46.37 -1.14 0.00	38.92 -1.05 -0.93	31.65 -0.95 -0.96
BEEBEE_GT_13 23619	27.14 -0.65 -0.72	23.49 -0.59 -0.68	22.63 -0.64 -1.28	22.40 -0.61 -1.09	22.50 -0.57 -1.09	28.84 -0.82 -0.52	41.16 -1.00 -0.61	50.36 -0.97 -0.16	51.24 -0.67 -0.38	51.34 -0.41 -0.52	52.41 -0.42 -0.64	51.41 -0.41 -0.65	51.95 -0.05 -0.83	51.91 -0.05 -0.79	51.78 -0.15 -0.81	49.66 -0.15 -0.88	50.03 -0.35 -0.75	48.49 -0.68 -0.56	50.57 -0.77 -0.32	51.02 -0.61 -0.46	51.45 -0.31 -0.59	47.65 -0.29 -0.43	39.57 -0.74 -1.27	32.73 -0.22 -1.31
BETHLEHEM___STEEL 23779	25.12 -2.95 -1.00	21.85 -2.48 -0.93	21.25 -2.51 -1.77	20.92 -2.50 -1.50	20.98 -2.51 -1.51	26.59 -3.26 -0.71	37.40 -4.99 -0.84	45.41 -5.99 -0.23	45.62 -6.44 -0.53	45.64 -6.20 -0.61	45.99 -6.31 -0.11	45.66 -6.29 -0.78	45.00 -6.29 -0.12	45.57 -6.24 -0.64	45.57 -6.29 -0.74	43.41 -6.12 -0.60	43.39 -6.35 -0.11	43.22 -6.17 -0.78	44.58 -6.89 -0.45	44.69 -6.50 -0.02	44.66 -6.50 0.01	42.08 -6.03 -0.60	35.51 -5.04 -1.51	29.99 -3.20 -1.55
BINGHAMTON___COGEN 23790	28.19 -0.89 -2.01	24.70 -0.59 -1.89	24.84 -0.73 -3.58	24.21 -0.75 -3.04	24.27 -0.77 -3.06	29.82 -0.76 -1.44	42.34 -0.91 -1.70	50.76 -0.87 -0.46	51.41 -1.19 -1.07	51.58 -1.08 -1.43	52.96 -0.78 -1.55	51.82 -1.13 -1.78	52.04 -1.13 -2.00	52.17 -1.07 -2.07	52.20 -1.07 -2.15	49.89 -1.32 -2.28	50.07 -1.39 -1.83	48.73 -1.46 -1.58	50.34 -1.58 -0.90	51.19 -1.07 -1.09	51.38 -1.18 -1.39	47.24 -1.47 -1.20	39.75 -1.68 -2.39	32.80 -1.30 -2.46
BLACK RIVER___HYD 24047	26.10 -0.97 0.00	22.30 -1.10 0.00	21.09 -0.90 0.00	21.04 -0.88 0.00	21.12 -0.86 0.00	28.18 -0.96 0.00	40.14 -1.41 0.00	49.33 -1.84 0.00	49.93 -1.60 0.00	50.00 -1.23 0.00	50.94 -1.25 0.00	49.53 -1.64 0.00	49.53 -1.64 0.00	49.58 -1.59 0.00	49.43 -1.69 0.00	47.27 -1.66 0.00	47.84 -1.79 0.00	46.86 -1.75 0.00	49.59 -1.43 0.00	49.79 -1.38 0.00	49.48 -1.69 0.00	45.80 -1.71 0.00	38.32 -1.56 -0.84	31.18 -1.33 -0.87
BLUE_CIRC_CHEM_DRP 24182	44.64 1.14 -16.43	39.87 1.01 -15.46	51.65 0.92 -28.74	47.21 0.90 -24.39	47.40 0.90 -24.52	42.11 1.22 -11.75	56.74 1.58 -13.61	56.85 2.00 -3.68	62.13 2.01 -8.59	64.84 2.05 -11.56	67.22 2.09 -12.94	67.55 2.05 -14.33	69.90 2.00 -16.73	70.10 2.00 -16.93	70.58 1.99 -17.47	69.53 1.91 -18.69	66.86 1.94 -15.29	63.21 1.94 -12.66	60.30 1.99 -7.29	62.45 2.10 -9.18	65.00 2.10 -11.73	59.10 1.85 -9.74	55.69 1.44 -15.21	48.66 1.20 -15.82
BOC_GAS_DRP 24189	44.73 1.06 -16.60	39.96 0.94 -15.62	51.89 0.86 -29.04	47.42 0.85 -24.65	47.62 0.86 -24.78	42.15 1.14 -11.87	56.92 1.62 -13.75	56.94 2.05 -3.72	62.27 2.06 -8.68	64.96 2.05 -11.68	67.40 2.14 -13.07	67.70 2.05 -14.48	70.13 2.05 -16.91	70.32 2.05 -17.10	70.81 2.04 -17.65	69.72 1.91 -18.88	67.07 1.99 -15.45	63.34 1.94 -12.79	60.42 2.04 -7.36	62.60 2.15 -9.28	65.17 2.15 -11.85	59.25 1.90 -9.84	55.88 1.48 -15.36	48.85 1.23 -15.98
BOWLINE___1 23526	38.06 1.43 -9.56	32.92 1.26 -8.26	45.32 1.08 -22.25	41.88 1.07 -18.89	42.05 1.08 -18.99	37.42 1.60 -6.68	54.28 2.20 -10.53	56.64 2.92 -2.55	60.73 2.83 -6.37	62.73 2.82 -8.68	65.02 2.82 -10.01	65.03 2.76 -11.10	66.88 2.76 -12.95	66.88 2.61 -13.10	67.30 2.66 -13.52	65.93 2.54 -14.46	64.14 2.68 -11.83	61.03 2.62 -9.80	58.96 2.76 -5.18	61.14 2.87 -7.10	63.00 2.76 -9.07	56.59 2.52 -6.56	51.03 2.07 -9.92	41.20 1.65 -7.91
BOWLINE___2 23595	38.06 1.43 -9.56	32.92 1.26 -8.26	45.32 1.08 -22.25	41.88 1.07 -18.89	42.05 1.08 -18.99	37.42 1.60 -6.68	54.28 2.20 -10.53	56.64 2.92 -2.55	60.73 2.83 -6.37	62.73 2.82 -8.68	65.02 2.82 -10.01	65.03 2.76 -11.10	66.88 2.76 -12.95	66.88 2.61 -13.10	67.30 2.66 -13.52	65.93 2.54 -14.46	64.14 2.68 -11.83	61.03 2.62 -9.80	58.96 2.76 -5.18	61.14 2.87 -7.10	63.00 2.76 -9.07	56.59 2.52 -6.56	51.03 2.07 -9.92	41.20 1.65 -7.91

BROOKHAVEN___DRP 24191	50.59 1.87 -21.65	47.77 2.01 -22.36	46.80 1.80 -23.01	46.30 1.82 -22.56	46.47 1.80 -22.69	47.27 2.21 -15.92	54.27 1.83 -10.89	57.41 3.12 -3.12	61.65 3.09 -7.03	64.10 3.48 -9.39	66.35 3.39 -10.77	66.58 3.33 -12.08	67.86 2.97 -13.72	67.43 2.71 -13.55	67.96 2.86 -13.98	66.63 2.74 -14.96	65.15 3.28 -12.24	64.19 3.45 -12.13	67.28 3.67 -12.59	67.23 3.74 -12.32	71.17 3.63 -16.37	64.09 3.23 -13.35	58.42 2.46 -16.92	57.81 1.96 -24.21
BROOKLYN_NAVY_YARD 23515	53.67 1.92 -24.68	51.00 1.68 -25.92	46.47 1.47 -23.01	42.90 1.45 -19.53	43.06 1.45 -19.63	49.52 2.13 -18.25	55.64 3.20 -10.89	59.48 4.25 -4.06	63.67 4.23 -7.91	65.54 4.10 -10.21	66.62 4.07 -10.36	66.63 3.99 -11.47	68.56 3.99 -13.40	68.51 3.79 -13.55	68.93 3.83 -13.98	67.56 3.67 -14.96	65.74 3.87 -12.24	62.53 3.79 -10.13	62.52 3.98 -7.52	62.61 4.09 -7.35	64.55 3.99 -9.39	62.52 3.61 -11.40	61.15 2.89 -19.22	62.64 2.21 -28.79
BURROWS___LYONSDAL 23803	26.99 -0.08 0.00	23.21 -0.19 0.00	21.86 -0.13 0.00	21.81 -0.11 0.00	21.87 -0.11 0.00	29.11 -0.03 0.00	41.51 -0.04 0.00	51.07 -0.10 0.00	51.53 0.00 0.00	51.43 0.20 0.00	52.40 0.21 0.00	51.17 0.00 0.00	51.17 0.00 0.00	51.17 0.00 0.00	51.07 -0.05 0.00	48.88 -0.05 0.00	49.48 -0.15 0.00	48.46 -0.15 0.00	51.12 0.10 0.00	51.32 0.15 0.00	51.12 -0.05 0.00	47.37 -0.14 0.00	39.60 -0.20 -0.76	32.24 -0.19 -0.79
CALPINE BETH_PAGE_GT4 24209	50.80 2.08 -21.65	47.91 2.15 -22.36	46.91 1.91 -23.01	46.41 1.93 -22.56	46.58 1.91 -22.69	47.62 2.56 -15.92	55.18 2.74 -10.89	60.03 4.25 -4.61	64.13 4.17 -8.43	66.44 4.51 -10.70	68.45 4.54 -11.72	68.87 4.25 -13.45	69.55 3.94 -14.44	68.56 3.84 -13.55	69.05 3.94 -13.99	67.66 3.77 -14.96	66.04 4.17 -12.24	65.06 4.28 -12.17	68.10 4.49 -12.59	67.94 4.45 -12.32	71.94 4.40 -16.37	65.06 4.13 -13.42	60.10 3.20 -17.86	58.94 2.37 -24.93
CALSPAN___DRP 24200	25.12 -2.95 -1.00	21.85 -2.48 -0.93	21.25 -2.51 -1.77	20.92 -2.50 -1.50	20.98 -2.51 -1.51	26.59 -3.26 -0.71	37.40 -4.99 -0.84	45.41 -5.99 -0.23	45.62 -6.44 -0.53	45.64 -6.20 -0.61	45.99 -6.31 -0.11	45.66 -6.29 -0.78	45.00 -6.29 -0.12	45.57 -6.24 -0.64	45.57 -6.29 -0.74	43.41 -6.12 -0.60	43.39 -6.35 -0.11	43.22 -6.17 -0.78	44.58 -6.89 -0.45	44.69 -6.50 -0.02	44.66 -6.50 0.01	42.08 -6.03 -0.60	35.51 -5.04 -1.51	29.99 -3.20 -1.55
CARR STREET_E__SYR 24060	26.85 -0.73 -0.51	23.27 -0.61 -0.48	22.26 -0.64 -0.91	22.05 -0.64 -0.77	22.11 -0.64 -0.77	28.77 -0.73 -0.36	41.02 -0.96 -0.43	50.37 -0.92 -0.12	50.87 -0.93 -0.27	50.77 -0.82 -0.36	51.82 -0.78 -0.41	50.75 -0.87 -0.45	50.88 -0.82 -0.53	50.88 -0.82 -0.53	50.80 -0.87 -0.55	48.49 -1.03 -0.59	49.02 -1.09 -0.48	47.89 -1.12 -0.40	50.08 -1.17 -0.23	50.39 -1.07 -0.29	50.47 -1.07 -0.37	46.72 -1.09 -0.30	39.09 -1.05 -1.10	31.93 -0.85 -1.14
CARTHAGE___PAPER 23857	26.23 -0.84 0.00	22.44 -0.96 0.00	21.22 -0.77 0.00	21.17 -0.75 0.00	21.25 -0.73 0.00	28.29 -0.85 0.00	40.30 -1.25 0.00	49.53 -1.64 0.00	50.14 -1.39 0.00	50.15 -1.08 0.00	51.09 -1.10 0.00	49.74 -1.43 0.00	49.74 -1.43 0.00	49.74 -1.43 0.00	49.64 -1.48 0.00	47.46 -1.47 0.00	48.09 -1.54 0.00	47.10 -1.51 0.00	49.80 -1.22 0.00	49.99 -1.18 0.00	49.69 -1.48 0.00	45.99 -1.52 0.00	38.53 -1.37 -0.86	31.33 -1.20 -0.89
CE_DUNWOOD___DRP 24194	37.31 1.68 -8.56	31.88 1.50 -6.98	46.26 1.30 -22.97	42.70 1.29 -19.49	42.85 1.27 -19.60	36.90 1.87 -5.89	55.04 2.62 -10.87	57.20 3.53 -2.50	61.39 3.40 -6.46	63.41 3.33 -8.85	65.92 3.39 -10.34	65.91 3.28 -11.46	67.82 3.28 -13.37	67.82 3.12 -13.53	68.25 3.17 -13.96	66.84 2.98 -14.93	65.03 3.18 -12.22	61.84 3.11 -10.12	59.45 3.27 -5.16	61.89 3.38 -7.34	63.87 3.33 -9.37	56.86 2.99 -6.36	50.93 2.46 -9.43	39.89 1.93 -6.32
CE_MILLWOOD___DRP 24193	37.92 1.57 -9.28	32.65 1.40 -7.85	46.05 1.21 -22.85	42.53 1.21 -19.40	42.69 1.21 -19.50	37.37 1.78 -6.45	54.86 2.49 -10.82	57.07 3.33 -2.57	61.27 3.25 -6.49	63.29 3.18 -8.88	65.66 3.18 -10.29	65.69 3.12 -11.40	67.60 3.12 -13.31	67.60 2.97 -13.46	67.98 2.97 -13.89	66.68 2.89 -14.86	64.82 3.03 -12.16	61.65 2.97 -10.07	59.37 3.11 -5.24	61.69 3.22 -7.30	63.66 3.17 -9.32	56.98 2.90 -6.57	51.27 2.38 -9.85	40.84 1.84 -7.36
CE_NYC2_DRP 24202	53.86 2.11 -24.68	51.19 1.87 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.21 1.60 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.81 2.37 -28.80
CE_NYC_DRP 24195	53.91 2.00 -24.84	51.28 1.76 -26.12	46.54 1.54 -23.01	42.98 1.53 -19.53	43.13 1.52 -19.63	49.72 2.21 -18.37	55.60 3.16 -10.89	59.45 4.20 -4.08	63.62 4.17 -7.92	65.51 4.05 -10.23	66.67 4.12 -10.36	66.63 3.99 -11.47	68.56 3.99 -13.40	68.56 3.84 -13.55	68.93 3.83 -13.98	67.56 3.67 -14.96	65.74 3.87 -12.24	62.53 3.79 -10.13	62.54 3.98 -7.54	62.67 4.15 -7.35	64.60 4.04 -9.39	62.62 3.66 -11.45	61.33 2.97 -19.32	62.94 2.28 -29.02
CH_MIDHUDSON___DRP 24192	42.65 1.49 -14.09	38.01 1.31 -13.30	47.52 1.17 -24.36	43.74 1.14 -20.68	43.91 1.14 -20.79	40.89 1.66 -10.09	55.37 2.29 -11.53	57.07 2.76 -3.14	61.51 2.68 -7.30	63.70 2.66 -9.81	65.87 2.71 -10.97	65.98 2.66 -12.15	68.02 2.66 -14.19	68.03 2.51 -14.35	68.49 2.56 -14.81	67.22 2.45 -15.84	65.17 2.58 -12.96	61.87 2.53 -10.73	59.87 2.65 -6.20	61.71 2.76 -7.78	63.82 2.71 -9.94	58.29 2.47 -8.31	54.14 2.07 -13.03	47.03 1.71 -13.68
CH_MISC_IPPS 23765	41.92 1.35 -13.50	37.36 1.22 -12.74	46.43 1.06 -23.38	42.78 1.01 -19.85	42.92 0.99 -19.95	40.33 1.52 -9.67	54.70 2.08 -11.07	56.53 2.35 -3.01	60.80 2.27 -7.00	62.95 2.31 -9.41	65.01 2.30 -10.52	65.08 2.25 -11.66	66.99 2.20 -13.62	67.04 2.10 -13.77	67.43 2.10 -14.21	66.18 2.05 -15.20	64.30 2.23 -12.44	61.05 2.14 -10.30	59.21 2.24 -5.95	60.94 2.30 -7.47	62.96 2.25 -9.54	57.57 2.09 -7.97	53.34 1.80 -12.50	46.27 1.52 -13.11
CH_RES_BVR_FALLS 23983	26.66 -0.05 0.36	22.99 -0.07 0.34	21.35 0.00 0.64	21.38 0.00 0.54	21.43 0.00 0.55	28.76 -0.12 0.26	41.08 -0.17 0.30	50.89 -0.20 0.08	51.13 -0.21 0.19	50.71 -0.26 0.26	51.64 -0.26 0.29	50.59 -0.26 0.32	50.54 -0.26 0.37	50.53 -0.26 0.38	50.47 -0.26 0.39	48.31 -0.20 0.42	49.09 -0.20 0.34	48.18 -0.15 0.28	50.71 -0.15 0.16	50.77 -0.20 0.20	50.71 -0.20 0.26	47.15 -0.14 0.22	39.62 -0.16 -0.74	32.22 -0.19 -0.77
CH_RES_NIAGARA 23895	24.71 -3.25 -0.89	21.35 -2.88 -0.83	20.80 -2.77 -1.58	20.52 -2.74 -1.34	20.58 -2.75 -1.35	25.93 -3.85 -0.64	36.28 -6.02 -0.75	44.05 -7.32 -0.20	44.22 -7.78 -0.47	44.23 -7.53 -0.53	44.24 -7.93 0.02	44.22 -7.63 -0.68	43.55 -7.57 0.05	44.10 -7.57 -0.50	44.10 -7.62 -0.60	42.18 -7.19 -0.44	42.19 -7.39 0.05	42.16 -7.15 -0.70	43.56 -7.86 -0.40	43.26 -7.83 0.08	43.20 -7.83 0.14	41.15 -6.89 -0.53	35.11 -5.35 -1.42	29.87 -3.23 -1.46
CH_RES_SYRACUSE 23985	26.87 -0.79 -0.59	23.28 -0.68 -0.56	22.35 -0.70 -1.06	22.10 -0.72 -0.90	22.18 -0.70 -0.90	28.74 -0.82 -0.42	41.01 -1.04 -0.50	50.48 -0.82 -0.13	51.07 -0.77 -0.31	51.05 -0.61 -0.43	52.16 -0.52 -0.49	51.09 -0.61 -0.53	51.24 -0.56 -0.63	51.24 -0.56 -0.63	51.16 -0.61 -0.65	48.85 -0.78 -0.70	49.20 -0.99 -0.56	48.06 -1.02 -0.47	50.22 -1.07 -0.27	50.54 -0.97 -0.34	50.63 -0.97 -0.43	46.86 -1.00 -0.35	39.20 -1.01 -1.17	31.99 -0.85 -1.20

CORNELL____ 23752	26.92 -1.27 -1.12	23.37 -1.08 -1.05	22.85 -1.14 -2.00	22.48 -1.14 -1.70	22.55 -1.14 -1.71	28.69 -1.25 -0.80	40.96 -1.54 -0.95	50.14 -1.28 -0.25	50.84 -1.29 -0.60	51.06 -0.97 -0.80	52.24 -0.83 -0.88	51.09 -1.07 -0.99	51.28 -1.02 -1.13	51.31 -1.02 -1.16	51.20 -1.12 -1.20	48.89 -1.32 -1.28	49.12 -1.54 -1.03	47.84 -1.65 -0.88	49.84 -1.68 -0.50	50.36 -1.43 -0.62	50.53 -1.43 -0.79	46.56 -1.62 -0.67	38.87 -1.80 -1.63	31.74 -1.58 -1.68
COXSACKIE___GT 23611	43.18 1.27 -14.84	38.48 1.10 -13.98	48.78 0.99 -25.80	44.78 0.96 -21.90	44.96 0.97 -22.01	41.22 1.46 -10.62	55.88 2.12 -12.21	56.18 1.69 -3.32	60.95 1.70 -7.72	63.40 1.79 -10.38	65.68 1.88 -11.61	65.88 1.84 -12.87	67.98 1.79 -15.02	68.15 1.79 -15.19	68.54 1.74 -15.68	67.36 1.66 -16.77	65.15 1.79 -13.73	61.72 1.75 -11.36	59.37 1.79 -6.56	61.25 1.84 -8.24	63.53 1.84 -10.52	57.90 1.62 -8.77	54.21 1.44 -13.73	47.48 1.49 -14.35
CRESCENT___HYD 24018	45.17 1.52 -16.58	40.33 1.33 -15.60	52.20 1.21 -29.00	47.75 1.21 -24.62	47.94 1.21 -24.75	42.60 1.60 -11.86	57.69 2.41 -13.73	58.01 3.12 -3.72	63.34 3.14 -8.67	66.07 3.18 -11.66	68.53 3.29 -13.05	68.86 3.22 -14.47	71.23 3.17 -16.89	71.42 3.17 -17.08	71.87 3.12 -17.63	70.73 2.94 -18.86	68.04 2.98 -15.43	64.35 2.97 -12.77	61.44 3.06 -7.36	63.65 3.22 -9.26	66.22 3.22 -11.83	60.19 2.85 -9.83	56.58 2.19 -15.35	49.41 1.80 -15.97
CRUCIBLE_METL_DRP 24180	26.87 -0.79 -0.59	23.28 -0.68 -0.56	22.35 -0.70 -1.06	22.10 -0.72 -0.90	22.18 -0.70 -0.90	28.74 -0.82 -0.42	41.01 -1.04 -0.50	50.48 -0.82 -0.13	51.07 -0.77 -0.31	51.05 -0.61 -0.43	52.16 -0.52 -0.49	51.09 -0.61 -0.53	51.24 -0.56 -0.63	51.24 -0.56 -0.63	51.16 -0.61 -0.65	48.85 -0.78 -0.70	49.20 -0.99 -0.56	48.06 -1.02 -0.47	50.22 -1.07 -0.27	50.54 -0.97 -0.34	50.63 -0.97 -0.43	46.86 -1.00 -0.35	39.20 -1.01 -1.17	31.99 -0.85 -1.20
CSC___481_PGEN 24222	50.64 1.92 -21.65	47.84 2.08 -22.36	46.85 1.85 -23.01	46.34 1.86 -22.56	46.54 1.87 -22.69	47.33 2.27 -15.92	54.35 1.91 -10.89	57.43 3.12 -3.14	61.67 3.09 -7.05	64.12 3.48 -9.41	66.37 3.39 -10.79	66.60 3.33 -12.10	67.87 2.97 -13.73	67.43 2.71 -13.55	67.96 2.86 -13.98	66.68 2.79 -14.96	65.15 3.28 -12.24	64.19 3.45 -12.13	67.28 3.67 -12.59	67.23 3.74 -12.32	71.17 3.63 -16.37	64.09 3.23 -13.35	58.43 2.46 -16.93	57.92 2.06 -24.22
DANSKAMMER___1 23586	41.92 1.35 -13.50	37.36 1.22 -12.74	46.43 1.06 -23.38	42.78 1.01 -19.85	42.92 0.99 -19.95	40.33 1.52 -9.67	54.70 2.08 -11.07	56.53 2.35 -3.01	60.80 2.27 -7.00	62.95 2.31 -9.41	65.01 2.30 -10.52	65.08 2.25 -11.66	66.99 2.20 -13.62	67.04 2.10 -13.77	67.43 2.10 -14.21	66.18 2.05 -15.20	64.30 2.23 -12.44	61.05 2.14 -10.30	59.21 2.24 -5.95	60.94 2.30 -7.47	62.96 2.25 -9.54	57.57 2.09 -7.97	53.34 1.80 -12.50	46.27 1.52 -13.11
DANSKAMMER___2 23589	41.92 1.35 -13.50	37.36 1.22 -12.74	46.43 1.06 -23.38	42.78 1.01 -19.85	42.92 0.99 -19.95	40.33 1.52 -9.67	54.70 2.08 -11.07	56.53 2.35 -3.01	60.80 2.27 -7.00	62.95 2.31 -9.41	65.01 2.30 -10.52	65.08 2.25 -11.66	66.99 2.20 -13.62	67.04 2.10 -13.77	67.43 2.10 -14.21	66.18 2.05 -15.20	64.30 2.23 -12.44	61.05 2.14 -10.30	59.21 2.24 -5.95	60.94 2.30 -7.47	62.96 2.25 -9.54	57.57 2.09 -7.97	53.34 1.80 -12.50	46.27 1.52 -13.11
DANSKAMMER___3 23590	41.87 1.30 -13.50	37.29 1.15 -12.74	46.36 0.99 -23.38	42.69 0.92 -19.85	42.85 0.92 -19.95	40.21 1.40 -9.67	54.57 1.95 -11.07	56.33 2.15 -3.01	60.59 2.06 -7.00	62.74 2.10 -9.41	64.80 2.09 -10.52	64.88 2.05 -11.66	66.79 2.00 -13.62	66.83 1.89 -13.77	67.22 1.89 -14.21	65.99 1.86 -15.20	64.10 2.03 -12.44	60.85 1.94 -10.30	59.01 2.04 -5.95	60.74 2.10 -7.47	62.81 2.10 -9.54	57.38 1.90 -7.97	53.22 1.68 -12.50	46.14 1.39 -13.11
DANSKAMMER___4 23591	41.92 1.35 -13.50	37.36 1.22 -12.74	46.43 1.06 -23.38	42.78 1.01 -19.85	42.92 0.99 -19.95	40.33 1.52 -9.67	54.70 2.08 -11.07	56.53 2.35 -3.01	60.80 2.27 -7.00	62.95 2.31 -9.41	65.01 2.30 -10.52	65.08 2.25 -11.66	66.99 2.20 -13.62	67.04 2.10 -13.77	67.43 2.10 -14.21	66.18 2.05 -15.20	64.30 2.23 -12.44	61.05 2.14 -10.30	59.21 2.24 -5.95	60.94 2.30 -7.47	62.96 2.25 -9.54	57.57 2.09 -7.97	53.34 1.80 -12.50	46.27 1.52 -13.11
DANSKAMMER___DIESEL 23592	41.92 1.35 -13.50	37.36 1.22 -12.74	46.43 1.06 -23.38	42.78 1.01 -19.85	42.92 0.99 -19.95	40.33 1.52 -9.67	54.70 2.08 -11.07	56.53 2.35 -3.01	60.80 2.27 -7.00	62.95 2.31 -9.41	65.01 2.30 -10.52	65.08 2.25 -11.66	66.99 2.20 -13.62	67.04 2.10 -13.77	67.43 2.10 -14.21	66.18 2.05 -15.20	64.30 2.23 -12.44	61.05 2.14 -10.30	59.21 2.24 -5.95	60.94 2.30 -7.47	62.96 2.25 -9.54	57.57 2.09 -7.97	53.34 1.80 -12.50	46.27 1.52 -13.11
DASHVILLE___HYD 23610	42.04 1.43 -13.54	37.44 1.29 -12.75	46.74 1.10 -23.65	43.06 1.07 -20.07	43.24 1.08 -20.18	40.46 1.63 -9.69	54.99 2.24 -11.20	56.61 2.41 -3.03	60.92 2.32 -7.07	63.10 2.36 -9.51	65.18 2.35 -10.64	65.31 2.35 -11.79	67.24 2.30 -13.77	67.30 2.20 -13.93	67.69 2.20 -14.37	66.46 2.15 -15.38	64.54 2.33 -12.58	61.26 2.24 -10.41	59.37 2.35 -6.00	61.13 2.41 -7.55	63.17 2.35 -9.65	57.67 2.14 -8.02	53.52 1.91 -12.57	46.39 1.65 -13.10
DOGLEVILLE___HYD 23807	28.21 1.14 0.00	24.34 0.94 0.00	22.83 0.84 0.00	22.75 0.83 0.00	22.84 0.86 0.00	30.48 1.34 0.00	43.67 2.12 0.00	54.04 2.87 0.00	54.57 3.04 0.00	54.35 3.12 0.00	55.48 3.29 0.00	54.24 3.07 0.00	54.19 3.02 0.00	54.24 3.07 0.00	54.14 3.02 0.00	51.77 2.84 0.00	52.46 2.83 0.00	51.33 2.72 0.00	53.98 2.96 0.00	54.29 3.12 0.00	54.29 3.12 0.00	50.17 2.66 0.00	41.60 1.87 -0.69	33.74 1.39 -0.71
DUNKIRK___1 23563	25.26 -2.87 -1.06	22.24 -2.15 -0.99	21.51 -2.37 -1.89	21.11 -2.41 -1.60	21.13 -2.46 -1.61	27.16 -2.74 -0.76	38.33 -4.11 -0.89	46.65 -4.76 -0.24	46.73 -5.36 -0.56	46.82 -5.07 -0.66	47.66 -4.75 -0.22	46.84 -5.17 -0.84	46.16 -5.27 -0.26	46.79 -5.12 -0.74	46.74 -5.21 -0.83	44.27 -5.38 -0.72	44.15 -5.71 -0.23	43.80 -5.64 -0.83	45.12 -6.38 -0.48	45.90 -5.37 -0.10	45.79 -5.48 -0.10	42.53 -5.61 -0.63	35.14 -5.47 -1.57	29.55 -3.70 -1.61
DUNKIRK___2 23564	25.26 -2.87 -1.06	22.24 -2.15 -0.99	21.51 -2.37 -1.89	21.11 -2.41 -1.60	21.13 -2.46 -1.61	27.16 -2.74 -0.76	38.33 -4.11 -0.89	46.65 -4.76 -0.24	46.73 -5.36 -0.56	46.82 -5.07 -0.66	47.66 -4.75 -0.22	46.84 -5.17 -0.84	46.16 -5.27 -0.26	46.79 -5.12 -0.74	46.74 -5.21 -0.83	44.27 -5.38 -0.72	44.15 -5.71 -0.23	43.80 -5.64 -0.83	45.12 -6.38 -0.48	45.90 -5.37 -0.10	45.79 -5.48 -0.10	42.53 -5.61 -0.63	35.14 -5.47 -1.57	29.55 -3.70 -1.61
DUNKIRK___3 23565	25.20 -2.95 -1.08	22.12 -2.29 -1.01	21.45 -2.46 -1.92	21.07 -2.48 -1.63	21.11 -2.51 -1.64	26.94 -2.97 -0.77	38.01 -4.45 -0.91	46.19 -5.22 -0.24	46.28 -5.82 -0.57	46.38 -5.53 -0.68	47.12 -5.32 -0.25	46.40 -5.63 -0.86	45.79 -5.68 -0.30	46.41 -5.53 -0.77	46.36 -5.62 -0.86	44.01 -5.68 -0.76	43.90 -6.00 -0.27	43.58 -5.88 -0.85	44.93 -6.58 -0.49	45.51 -5.78 -0.12	45.47 -5.83 -0.13	42.36 -5.80 -0.65	35.23 -5.39 -1.58	29.66 -3.61 -1.63
DUNKIRK___4 23566	25.20 -2.95 -1.08	22.12 -2.29 -1.01	21.45 -2.46 -1.92	21.07 -2.48 -1.63	21.11 -2.51 -1.64	26.94 -2.97 -0.77	38.01 -4.45 -0.91	46.19 -5.22 -0.24	46.28 -5.82 -0.57	46.38 -5.53 -0.68	47.12 -5.32 -0.25	46.40 -5.63 -0.86	45.79 -5.68 -0.30	46.41 -5.53 -0.77	46.36 -5.62 -0.86	44.01 -5.68 -0.76	43.90 -6.00 -0.27	43.58 -5.88 -0.85	44.93 -6.58 -0.49	45.51 -5.78 -0.12	45.47 -5.83 -0.13	42.36 -5.80 -0.65	35.23 -5.39 -1.58	29.66 -3.61 -1.63

EAST HAMPTON___GT 23717	51.72 3.00 -21.65	48.73 2.97 -22.36	47.64 2.64 -23.01	47.11 2.63 -22.56	47.31 2.64 -22.69	48.47 3.41 -15.92	56.18 3.74 -10.89	60.25 5.94 -3.14	64.56 5.98 -7.05	67.09 6.45 -9.41	69.56 6.58 -10.79	69.72 6.45 -12.10	70.99 6.09 -13.73	70.61 5.89 -13.55	71.13 6.03 -13.98	69.66 5.77 -14.96	68.17 6.30 -12.24	67.21 6.47 -12.13	70.50 6.89 -12.59	70.55 7.06 -12.32	74.45 6.91 -16.37	66.94 6.08 -13.35	60.54 4.57 -16.93	59.31 3.45 -24.22
EAST RIVER___6 23660	53.73 1.98 -24.68	51.03 1.71 -25.92	46.50 1.50 -23.01	42.94 1.49 -19.53	43.08 1.47 -19.63	49.55 2.16 -18.25	55.56 3.12 -10.89	59.38 4.15 -4.06	63.56 4.12 -7.91	65.44 4.00 -10.21	66.62 4.07 -10.36	66.63 3.99 -11.47	68.51 3.94 -13.40	68.51 3.79 -13.55	68.93 3.83 -13.98	67.51 3.62 -14.96	65.69 3.82 -12.24	62.48 3.74 -10.13	62.47 3.93 -7.52	62.61 4.09 -7.35	64.55 3.99 -9.39	62.52 3.61 -11.40	61.19 2.93 -19.22	62.68 2.25 -28.79
EAST RIVER___7 23524	53.73 1.98 -24.68	51.03 1.71 -25.92	46.50 1.50 -23.01	42.94 1.49 -19.53	43.08 1.47 -19.63	49.55 2.16 -18.25	55.56 3.12 -10.89	59.38 4.15 -4.06	63.56 4.12 -7.91	65.44 4.00 -10.21	66.62 4.07 -10.36	66.63 3.99 -11.47	68.51 3.94 -13.40	68.51 3.79 -13.55	68.93 3.83 -13.98	67.51 3.62 -14.96	65.69 3.82 -12.24	62.48 3.74 -10.13	62.47 3.93 -7.52	62.61 4.09 -7.35	64.55 3.99 -9.39	62.52 3.61 -11.40	61.19 2.93 -19.22	62.68 2.25 -28.79
EAST_HAMPTON___DIESEL 23722	51.72 3.00 -21.65	48.73 2.97 -22.36	47.64 2.64 -23.01	47.11 2.63 -22.56	47.31 2.64 -22.69	48.47 3.41 -15.92	56.18 3.74 -10.89	60.25 5.94 -3.14	64.56 5.98 -7.05	67.09 6.45 -9.41	69.56 6.58 -10.79	69.72 6.45 -12.10	70.99 6.09 -13.73	70.61 5.89 -13.55	71.13 6.03 -13.98	69.66 5.77 -14.96	68.17 6.30 -12.24	67.21 6.47 -12.13	70.50 6.89 -12.59	70.55 7.06 -12.32	74.45 6.91 -16.37	66.94 6.08 -13.35	60.54 4.57 -16.93	59.31 3.45 -24.22
ELEC_TRO_TEK 24086	50.70 1.98 -21.65	47.73 1.97 -22.36	46.76 1.76 -23.01	46.23 1.75 -22.56	46.41 1.74 -22.69	47.42 2.36 -15.92	55.10 2.66 -10.89	60.18 4.04 -4.97	64.26 3.97 -8.76	66.49 4.25 -11.01	68.41 4.28 -11.94	69.14 4.20 -13.77	69.69 3.89 -14.63	68.30 3.58 -13.55	68.79 3.68 -13.99	67.41 3.52 -14.96	65.74 3.87 -12.24	64.73 3.94 -12.18	67.74 4.13 -12.59	67.79 4.30 -12.32	71.74 4.20 -16.37	64.75 3.80 -13.44	60.16 2.97 -18.15	59.00 2.21 -25.15
E_CANADA_CAP_HY 24051	46.84 1.03 -18.74	41.95 0.98 -17.57	56.17 0.84 -33.34	51.05 0.83 -28.30	51.27 0.84 -28.45	43.55 1.02 -13.39	58.91 1.58 -15.78	57.20 1.79 -4.24	63.43 1.96 -9.94	66.66 2.05 -13.38	69.32 2.14 -14.99	69.74 1.94 -16.63	72.46 1.89 -19.40	72.69 1.89 -19.63	73.22 1.84 -20.26	72.21 1.61 -21.67	68.94 1.59 -17.72	64.89 1.60 -14.68	61.11 1.68 -8.41	63.65 1.84 -10.64	66.50 1.74 -13.59	60.18 1.47 -11.20	57.58 1.09 -17.45	50.66 1.11 -17.91
E_CANADA_MHWK_HY 24050	28.21 1.14 0.00	24.34 0.94 0.00	22.83 0.84 0.00	22.75 0.83 0.00	22.84 0.86 0.00	30.48 1.34 0.00	43.67 2.12 0.00	54.04 2.87 0.00	54.57 3.04 0.00	54.35 3.12 0.00	55.48 3.29 0.00	54.24 3.07 0.00	54.19 3.02 0.00	54.24 3.07 0.00	54.14 3.02 0.00	51.77 2.84 0.00	52.46 2.83 0.00	51.33 2.72 0.00	53.98 2.96 0.00	54.29 3.12 0.00	54.29 3.12 0.00	50.17 2.66 0.00	41.60 1.87 0.00	33.74 1.39 -0.71
E_FISHKILL___LBMP 23776	43.34 1.52 -14.75	38.94 1.36 -14.18	46.71 1.19 -23.53	43.07 1.18 -19.97	43.22 1.16 -20.08	41.45 1.69 -10.62	55.02 2.33 -11.14	57.38 3.07 -3.14	61.67 2.99 -7.15	63.72 2.92 -9.57	65.75 2.97 -10.59	65.83 2.92 -11.74	67.74 2.87 -13.70	67.79 2.76 -13.86	68.19 2.76 -14.31	66.87 2.64 -15.30	64.98 2.83 -12.52	61.75 2.77 -10.37	60.09 2.91 -6.16	61.71 3.02 -7.52	63.74 2.97 -9.60	58.60 2.71 -8.38	54.55 2.23 -13.28	48.21 1.77 -14.80
FAR ROCKAWAY___4 23548	51.40 2.68 -21.65	48.33 2.57 -22.36	47.31 2.31 -23.01	46.79 2.30 -22.57	46.96 2.29 -22.69	48.22 3.15 -15.93	56.22 3.78 -10.89	73.54 5.48 -16.89	76.36 4.95 -19.88	77.97 5.33 -21.41	77.09 5.43 -19.47	81.07 5.27 -24.63	76.86 5.07 -20.62	69.50 4.76 -13.57	69.99 4.86 -14.01	68.61 4.70 -14.98	66.96 5.06 -12.27	66.32 5.15 -12.56	69.04 5.41 -12.61	69.04 5.53 -12.34	72.98 5.42 -16.39	66.79 5.18 -14.10	70.14 4.02 -27.08	66.55 3.94 -31.94
FENNER___WINDPWR 24204	27.02 -0.05 0.00	23.28 -0.12 0.00	21.86 -0.13 0.00	21.79 -0.13 0.00	21.87 -0.11 0.00	29.17 0.03 0.00	41.63 0.08 0.00	51.32 0.15 0.00	51.74 0.21 0.00	51.69 0.46 0.00	52.71 0.52 0.00	51.43 0.26 0.00	51.43 0.26 0.00	51.43 0.26 0.00	51.32 0.20 0.00	49.03 0.10 0.00	49.68 0.05 0.00	48.61 0.00 0.00	51.22 0.20 0.00	51.48 0.31 0.00	51.32 0.15 0.00	47.51 0.00 0.00	39.57 -0.16 -0.69	32.22 -0.13 -0.71
FIBERTEK___ENERGY 23856	26.87 -0.79 -0.59	23.28 -0.68 -0.56	22.35 -0.70 -1.06	22.10 -0.72 -0.90	22.18 -0.70 -0.90	28.74 -0.82 -0.42	41.01 -1.04 -0.50	50.48 -0.82 -0.13	51.07 -0.77 -0.31	51.05 -0.61 -0.43	52.16 -0.52 -0.49	51.09 -0.61 -0.53	51.24 -0.56 -0.63	51.24 -0.56 -0.63	51.16 -0.61 -0.65	48.85 -0.78 -0.70	49.20 -0.99 -0.56	48.06 -1.02 -0.47	50.22 -1.07 -0.27	50.54 -0.97 -0.34	50.63 -0.97 -0.43	46.86 -1.00 -0.35	39.20 -1.01 -1.17	31.99 -0.85 -1.20
FITZPATRICK___ 23598	26.43 -1.00 -0.36	22.87 -0.87 -0.34	21.77 -0.86 -0.64	21.61 -0.85 -0.54	21.69 -0.84 -0.55	28.29 -1.11 -0.26	40.31 -1.54 -0.30	49.46 -1.79 -0.08	49.87 -1.85 -0.19	49.70 -1.79 -0.26	50.71 -1.77 -0.29	49.70 -1.79 -0.32	49.80 -1.74 -0.37	49.81 -1.74 -0.38	49.72 -1.79 -0.39	47.64 -1.71 -0.42	48.18 -1.79 -0.34	47.09 -1.80 -0.28	49.29 -1.89 -0.16	49.53 -1.84 -0.20	49.64 -1.79 -0.26	46.02 -1.71 -0.22	38.52 -1.48 -0.96	31.49 -1.14 -0.99
FORT ORANGE___ 23900	44.89 1.54 -16.28	40.09 1.36 -15.33	51.66 1.23 -28.44	47.29 1.23 -24.14	47.47 1.23 -24.26	42.45 1.66 -11.65	57.09 2.08 -13.46	57.43 2.61 -3.65	62.66 2.63 -8.50	65.33 2.66 -11.44	67.76 2.77 -12.80	68.01 2.66 -14.18	70.39 2.66 -16.56	70.53 2.61 -16.75	71.02 2.61 -17.29	69.87 2.45 -18.49	67.29 2.53 -15.13	63.61 2.48 -12.52	60.84 2.60 -7.22	62.96 2.71 -9.08	65.48 2.71 -11.60	59.58 2.42 -9.65	55.98 1.87 -15.07	49.13 1.80 -15.69
FORT_DRUM_COGEN 23780	26.10 -0.97 0.00	22.30 -1.10 0.00	21.09 -0.90 0.00	21.04 -0.88 0.00	21.12 -0.86 0.00	28.18 -0.96 0.00	40.14 -1.41 0.00	49.33 -1.84 0.00	49.88 -1.65 0.00	50.00 -1.23 0.00	50.89 -1.30 0.00	49.53 -1.64 0.00	49.53 -1.64 0.00	49.53 -1.64 0.00	49.43 -1.69 0.00	47.27 -1.66 0.00	47.84 -1.79 0.00	46.86 -1.75 0.00	49.54 -1.48 0.00	49.79 -1.38 0.00	49.48 -1.69 0.00	45.75 -1.76 0.00	38.33 -1.56 -0.85	31.16 -1.36 -0.88
FPL_FAR_ROCK_GT1 24212	51.40 2.68 -21.65	48.33 2.57 -22.36	47.31 2.31 -23.01	46.79 2.30 -22.57	46.96 2.29 -22.69	48.22 3.15 -15.93	56.22 3.78 -10.89	73.54 5.48 -16.89	76.36 4.95 -19.88	77.97 5.33 -21.41	77.09 5.43 -19.47	81.07 5.27 -24.63	76.86 5.07 -20.62	69.50 4.76 -13.57	69.99 4.86 -14.01	68.61 4.70 -14.98	66.96 5.06 -12.27	66.32 5.15 -12.56	69.04 5.41 -12.61	69.04 5.53 -12.34	72.98 5.42 -16.39	66.79 5.18 -14.10	70.14 4.02 -27.08	66.55 2.97 -31.94
FPL_FAR_ROCK_GT2 23815	51.40 2.68 -21.65	48.33 2.57 -22.36	47.31 2.31 -23.01	46.79 2.30 -22.57	46.96 2.29 -22.69	48.22 3.15 -15.93	56.22 3.78 -10.89	73.54 5.48 -16.89	76.36 4.95 -19.88	77.97 5.33 -21.41	77.09 5.43 -19.47	81.07 5.27 -24.63	76.86 5.07 -20.62	69.50 4.76 -13.57	69.99 4.86 -14.01	68.61 4.70 -14.98	66.96 5.06 -12.27	66.32 5.15 -12.56	69.04 5.41 -12.61	69.04 5.53 -12.34	72.98 5.42 -16.39	66.79 5.18 -14.10	70.14 4.02 -27.08	66.55 2.97 -31.94

FRANKLIN_FALL_HYD 24054	26.41 -0.32 0.34	22.71 -0.37 0.32	21.39 0.00 0.60	21.41 0.00 0.51	21.47 0.00 0.51	28.38 -0.52 0.24	40.47 -0.79 0.29	50.17 -0.92 0.08	50.47 -0.88 0.18	50.02 -0.97 0.24	50.82 -1.10 0.27	49.90 -0.97 0.30	49.80 -1.02 0.35	49.79 -1.02 0.36	49.78 -0.97 0.37	47.71 -0.83 0.39	48.47 -0.84 0.32	47.66 -0.68 0.27	50.16 -0.71 0.15	50.11 -0.87 0.19	50.00 -0.92 0.25	46.60 -0.71 0.20	39.68 -0.55 -1.19	32.12 -0.76 -1.24
FULTON COGEN____ 23766	26.65 -0.87 -0.45	23.05 -0.77 -0.42	22.01 -0.77 -0.79	21.82 -0.77 -0.67	21.89 -0.77 -0.68	28.56 -0.90 -0.32	40.72 -1.20 -0.37	50.09 -1.18 -0.10	50.58 -1.19 -0.24	50.47 -1.08 -0.32	51.51 -1.04 -0.36	50.50 -1.07 -0.40	50.56 -1.07 -0.46	50.57 -1.07 -0.47	50.48 -1.12 -0.48	48.27 -1.17 -0.51	48.81 -1.24 -0.42	47.70 -1.26 -0.35	49.84 -1.38 -0.20	50.14 -1.28 -0.25	50.21 -1.28 -0.32	46.54 -1.24 -0.27	38.92 -1.17 -1.05	31.74 -0.98 -1.08
Freeport____CT2 23818	50.94 2.22 -21.65	47.98 2.22 -22.36	47.00 2.00 -23.01	46.47 1.99 -22.56	46.65 1.98 -22.69	47.75 2.68 -15.93	55.43 2.99 -10.89	62.23 4.55 -6.51	66.05 4.33 -10.19	68.24 4.66 -12.35	69.80 4.70 -12.91	70.89 4.55 -15.17	70.80 4.25 -15.38	68.76 4.04 -13.55	69.25 4.14 -13.99	67.85 3.96 -14.96	66.25 4.37 -12.25	65.25 4.42 -12.22	68.30 4.69 -12.59	68.25 4.76 -12.32	72.40 4.86 -16.37	65.40 4.37 -13.52	61.61 3.40 -19.17	60.07 2.50 -25.93
G.F.CEMENT____DRP 24184	45.63 1.81 -16.75	40.76 1.61 -15.75	52.76 1.43 -29.34	48.24 1.42 -24.90	48.47 1.45 -25.04	43.01 1.89 -11.98	58.51 3.07 -13.89	58.87 3.94 -3.76	64.37 4.07 -8.77	67.13 4.10 -11.80	69.73 4.33 -13.21	70.06 4.25 -14.64	72.46 4.20 -17.09	72.60 4.15 -17.28	73.05 4.09 -17.84	71.83 3.82 -19.08	69.11 3.87 -15.61	65.32 3.79 -12.92	62.44 3.98 -7.44	64.69 4.15 -9.37	67.29 4.15 -11.97	61.16 3.71 -9.94	57.27 2.69 -15.54	49.96 2.18 -16.14
GARDENVILLE____LBMP 24039	25.07 -2.98 -0.98	21.81 -2.50 -0.91	21.21 -2.51 -1.73	20.89 -2.50 -1.47	20.93 -2.53 -1.48	26.55 -3.29 -0.70	37.34 -5.03 -0.82	45.35 -6.04 -0.22	45.56 -6.49 -0.52	45.62 -6.20 -0.59	45.91 -6.37 -0.09	45.64 -6.29 -0.76	44.97 -6.29 -0.09	45.49 -6.29 -0.61	45.49 -6.34 -0.71	43.38 -6.12 -0.57	43.30 -6.40 -0.07	43.15 -6.22 -0.76	44.57 -6.89 -0.44	44.62 -6.55 0.00	44.58 -6.55 0.04	42.06 -6.03 -0.58	35.46 -5.07 -1.49	29.94 -3.23 -1.53
GENERAL____MILLS 23808	25.12 -2.95 -1.00	21.85 -2.48 -0.93	21.25 -2.51 -1.77	20.92 -2.50 -1.50	20.98 -2.51 -1.51	26.59 -3.26 -0.71	37.40 -4.99 -0.84	45.41 -5.99 -0.23	45.62 -6.44 -0.53	45.64 -6.20 -0.61	45.99 -6.31 -0.11	45.66 -6.29 -0.78	45.00 -6.29 -0.12	45.57 -6.24 -0.64	45.57 -6.29 -0.74	43.41 -6.12 -0.60	43.39 -6.35 -0.11	43.22 -6.17 -0.78	44.58 -6.89 -0.45	44.69 -6.50 -0.02	44.66 -6.50 0.01	42.08 -6.03 -0.60	35.51 -5.04 -1.51	29.99 -3.20 -1.55
GE_PLASTICS____DRP 24183	44.49 0.95 -16.47	39.74 0.84 -15.50	51.57 0.77 -28.81	47.15 0.77 -24.46	47.34 0.77 -24.59	41.94 1.02 -11.78	56.64 1.45 -13.64	56.70 1.84 -3.69	61.99 1.85 -8.61	64.66 1.84 -11.59	67.09 1.93 -12.97	67.43 1.89 -14.37	69.79 1.84 -16.78	70.03 1.89 -16.97	70.48 1.84 -17.52	69.42 1.76 -18.73	66.80 1.84 -15.33	63.10 1.80 -12.69	60.22 1.89 -7.31	62.31 1.94 -9.20	64.87 1.94 -11.76	58.99 1.71 -9.77	55.62 1.33 -15.25	48.61 1.11 -15.86
GILBOA____1 23756	44.19 1.08 -16.04	39.47 0.96 -15.11	50.92 0.95 -27.98	46.61 0.94 -23.75	46.80 0.94 -23.88	41.81 1.19 -11.48	56.46 1.66 -13.25	56.55 1.79 -3.59	61.65 1.75 -8.37	64.23 1.74 -11.26	66.56 1.77 -12.60	66.87 1.74 -13.96	69.16 1.69 -16.30	69.65 2.00 -16.48	70.12 1.99 -17.01	69.04 1.91 -18.20	66.51 1.99 -14.89	62.88 1.94 -12.33	60.16 2.04 -7.10	62.26 2.15 -8.94	64.69 2.10 -11.42	58.91 1.90 -9.50	55.37 1.52 -14.81	48.31 1.23 -15.44
GILBOA____2 23757	44.19 1.08 -16.04	39.47 0.96 -15.11	50.92 0.95 -27.98	46.61 0.94 -23.75	46.80 0.94 -23.88	41.81 1.19 -11.48	56.46 1.66 -13.25	56.70 1.94 -3.59	61.81 1.91 -8.37	64.39 1.90 -11.26	66.72 1.93 -12.60	67.02 1.89 -13.96	69.31 1.84 -16.30	69.65 2.00 -16.48	70.12 1.99 -17.01	69.04 1.91 -18.20	66.51 1.99 -14.89	62.88 1.94 -12.33	60.16 2.04 -7.10	62.26 2.15 -8.94	64.69 2.10 -11.42	58.91 1.90 -9.50	55.37 1.52 -14.81	48.31 1.23 -15.44
GILBOA____3 23758	44.19 1.08 -16.04	39.47 0.96 -15.11	50.92 0.95 -27.98	46.61 0.94 -23.75	46.80 0.94 -23.88	41.81 1.19 -11.48	56.46 1.66 -13.25	56.70 1.94 -3.59	61.81 1.91 -8.37	64.39 1.90 -11.26	66.72 1.93 -12.60	67.02 1.89 -13.96	69.31 1.84 -16.30	69.65 2.00 -16.48	70.12 1.99 -17.01	69.04 1.91 -18.20	66.51 1.99 -14.89	62.88 1.94 -12.33	60.16 2.04 -7.10	62.26 2.15 -8.94	64.69 2.10 -11.42	58.91 1.90 -9.50	55.37 1.52 -14.81	48.31 1.23 -15.44
GILBOA____4 23759	44.19 1.08 -16.04	39.47 0.96 -15.11	51.03 1.06 -27.98	46.70 1.03 -23.75	46.89 1.03 -23.88	41.81 1.19 -11.48	56.46 1.66 -13.25	56.70 1.94 -3.59	61.81 1.91 -8.37	64.39 1.90 -11.26	66.72 1.93 -12.60	67.02 1.89 -13.96	69.31 1.84 -16.30	69.65 2.00 -16.48	70.12 1.99 -17.01	69.04 1.91 -18.20	66.51 1.99 -14.89	62.88 1.94 -12.33	60.16 2.04 -7.10	62.26 2.15 -8.94	64.69 2.10 -11.42	58.91 1.90 -9.50	55.37 1.52 -14.81	48.31 1.23 -15.44
GILBOA____ 23599	44.19 1.08 -16.04	39.47 0.96 -15.11	50.92 0.95 -27.98	46.61 0.94 -23.75	46.80 0.94 -23.88	41.81 1.19 -11.48	56.46 1.66 -13.25	56.70 1.94 -3.59	61.81 1.91 -8.37	64.39 1.90 -11.26	66.72 1.93 -12.60	67.02 1.89 -13.96	69.31 1.84 -16.30	69.65 2.00 -16.48	70.12 1.99 -17.01	69.04 1.91 -18.20	66.51 1.99 -14.89	62.88 1.94 -12.33	60.16 2.04 -7.10	62.26 2.15 -8.94	64.69 2.10 -11.42	58.91 1.90 -9.50	55.37 1.52 -14.81	48.31 1.23 -15.44
GINNA____ 23603	24.68 -3.09 -0.70	21.32 -2.74 -0.66	20.64 -2.59 -1.24	20.42 -2.56 -1.06	20.49 -2.55 -1.06	26.17 -3.47 -0.50	37.20 -4.94 -0.59	45.50 -5.83 -0.16	46.13 -5.77 -0.37	46.21 -5.53 -0.51	47.12 -5.69 -0.62	46.27 -5.53 -0.63	46.80 -5.17 -0.80	46.72 -5.22 -0.77	46.63 -5.27 -0.78	44.74 -5.04 -0.85	45.10 -5.26 -0.73	43.76 -5.40 -0.55	45.62 -5.71 -0.31	45.88 -5.73 -0.44	46.25 -5.48 -0.56	42.94 -4.99 -0.42	36.00 -4.29 -1.25	29.83 -3.10 -1.29
GLEN PARK____ 23778	26.07 -1.00 0.00	22.28 -1.12 0.00	21.02 -0.97 0.00	21.00 -0.92 0.00	21.08 -0.90 0.00	28.15 -0.99 0.00	40.14 -1.41 0.00	49.33 -1.84 0.00	49.93 -1.60 0.00	50.05 -1.18 0.00	50.94 -1.25 0.00	49.53 -1.64 0.00	49.53 -1.64 0.00	49.58 -1.59 0.00	49.43 -1.69 0.00	47.27 -1.66 0.00	47.84 -1.79 0.00	46.81 -1.80 0.00	49.54 -1.48 0.00	49.79 -1.38 0.00	49.43 -1.74 0.00	45.75 -1.76 0.00	38.26 -1.60 -0.82	31.13 -1.36 -0.85
GLENWOOD_IC_1_G5 23712	50.78 2.06 -21.65	47.73 1.97 -22.36	46.74 1.74 -23.01	46.21 1.73 -22.56	46.38 1.71 -22.69	47.46 2.39 -15.93	55.39 2.95 -10.89	60.86 4.25 -5.44	64.90 4.17 -9.20	67.00 4.35 -11.42	68.87 4.44 -12.24	69.67 4.30 -14.20	70.18 4.15 -14.86	68.66 3.94 -13.55	69.10 3.99 -13.99	67.71 3.82 -14.96	65.99 4.12 -12.24	64.93 4.13 -12.19	67.95 4.34 -12.59	67.94 4.45 -12.32	71.94 4.40 -16.37	64.92 3.94 -13.47	60.69 3.16 -18.49	59.39 2.34 -25.41
GLENWOOD_IC_2_G1 23688	50.64 1.92 -21.65	47.56 1.80 -22.36	46.58 1.58 -23.01	46.06 1.58 -22.56	46.23 1.56 -22.69	47.27 2.21 -15.92	55.27 2.83 -10.89	58.88 3.94 -3.77	63.03 3.86 -7.64	65.19 4.00 -9.96	67.44 4.07 -11.18	67.78 3.94 -12.67	69.00 3.79 -14.04	68.35 3.63 -13.55	68.78 3.68 -13.98	67.41 3.52 -14.96	65.64 3.77 -12.24	64.50 3.74 -12.15	67.54 3.93 -12.59	67.53 4.04 -12.32	71.53 3.99 -16.37	64.51 3.61 -13.39	59.31 2.89 -17.38	58.39 2.18 -24.57

GLENWOOD_IC_3_G1 23689	50.64 1.92 -21.65	47.56 1.80 -22.36	46.58 1.58 -23.01	46.06 1.58 -22.56	46.23 1.56 -22.69	47.27 2.21 -15.92	55.27 2.83 -10.89	58.88 3.94 -3.77	63.03 3.86 -7.64	65.19 4.00 -9.96	67.44 4.07 -11.18	67.78 3.94 -12.67	69.00 3.79 -14.04	68.35 3.63 -13.55	68.78 3.68 -13.98	67.41 3.52 -14.96	65.64 3.77 -12.24	64.50 3.74 -12.15	67.54 3.93 -12.59	67.53 4.04 -12.32	71.53 3.99 -16.37	64.51 3.61 -13.39	59.31 2.89 -17.38	58.39 2.18 -24.57
GLENWOOD___4 23550	50.78 2.06 -21.65	47.73 1.97 -22.36	46.74 1.74 -23.01	46.21 1.73 -22.56	46.38 1.71 -22.69	47.46 2.39 -15.93	55.39 2.95 -10.89	60.86 4.25 -5.44	64.90 4.17 -9.20	67.00 4.35 -11.42	68.87 4.44 -12.24	69.72 4.35 -14.20	70.18 4.15 -14.86	68.66 3.94 -13.55	69.10 3.99 -13.99	67.71 3.82 -14.96	65.99 4.12 -12.24	64.93 4.13 -12.19	67.95 4.34 -12.59	67.94 4.45 -12.32	71.94 4.40 -16.37	64.97 3.99 -13.47	60.69 3.16 -18.49	59.39 2.34 -25.41
GLENWOOD___5 23614	50.78 2.06 -21.65	47.73 1.97 -22.36	46.74 1.74 -23.01	46.21 1.73 -22.56	46.38 1.71 -22.69	47.46 2.39 -15.93	55.39 2.95 -10.89	60.86 4.25 -5.44	64.90 4.17 -9.20	67.00 4.35 -11.42	68.87 4.44 -12.24	69.72 4.35 -14.20	70.18 4.15 -14.86	68.66 3.94 -13.55	69.10 3.99 -13.99	67.71 3.82 -14.96	65.99 4.12 -12.24	64.93 4.13 -12.19	67.95 4.34 -12.59	67.94 4.45 -12.32	71.94 4.40 -16.37	64.97 3.99 -13.47	60.69 3.16 -18.49	59.39 2.34 -25.41
GLOBAL GREEN_PORT_GT1 23814	51.72 3.00 -21.65	48.73 2.97 -22.36	47.64 2.64 -23.01	47.11 2.63 -22.56	47.31 2.64 -22.69	48.47 3.41 -15.92	56.18 3.74 -10.89	60.25 5.94 -3.14	64.56 5.98 -7.05	67.09 6.45 -9.41	69.56 6.58 -10.79	69.72 6.45 -12.10	70.99 6.09 -13.73	70.61 5.89 -13.55	71.13 6.03 -13.98	69.66 5.77 -14.96	68.17 6.30 -12.24	67.21 6.47 -12.13	70.50 6.89 -12.59	70.55 7.06 -12.32	74.45 6.91 -16.37	66.94 6.08 -13.35	60.54 4.57 -16.93	59.31 3.45 -24.22
GOUDEY___7 23579	28.05 -0.95 -1.93	24.62 -0.59 -1.81	24.67 -0.75 -3.43	24.06 -0.77 -2.91	24.12 -0.79 -2.93	29.76 -0.76 -1.38	42.21 -0.96 -1.62	50.69 -0.92 -0.44	51.31 -1.24 -1.02	51.47 -1.13 -1.37	52.87 -0.78 -1.46	51.69 -1.18 -1.70	51.88 -1.18 -1.89	52.01 -1.13 -1.97	52.05 -1.12 -2.05	49.68 -1.42 -2.17	49.82 -1.54 -1.73	48.56 -1.56 -1.51	50.16 -1.73 -0.87	51.07 -1.13 -1.03	51.25 -1.23 -1.31	47.09 -1.57 -1.15	39.53 -1.83 -2.32	32.57 -1.46 -2.39
GOUDEY___8 23580	27.97 -1.03 -1.93	24.60 -0.61 -1.81	24.65 -0.77 -3.43	24.04 -0.79 -2.91	24.10 -0.81 -2.93	29.65 -0.87 -1.38	42.09 -1.08 -1.62	50.54 -1.07 -0.44	51.16 -1.39 -1.02	51.32 -1.28 -1.37	52.71 -0.94 -1.46	51.54 -1.33 -1.70	51.73 -1.33 -1.89	51.86 -1.28 -1.97	51.89 -1.28 -2.05	49.53 -1.57 -2.17	49.72 -1.64 -1.73	48.42 -1.70 -1.51	50.05 -1.84 -0.87	50.92 -1.28 -1.03	51.10 -1.38 -1.31	46.95 -1.71 -1.15	39.41 -1.95 -2.32	32.48 -1.55 -2.39
GOWANUS_GT 1_GRP 23732	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT 2_GRP 23617	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT 3_GRP 23618	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT 4_GRP 23751	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT1_1 24077	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT1_2 24078	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT1_3 24079	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT1_4 24080	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT1_5 24084	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT1_6 24111	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80

GOWANUS_GT1_7 24112	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT1_8 24113	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT2_1 24114	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT2_2 24115	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT2_3 24116	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT2_4 24117	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT2_5 24118	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT2_6 24119	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT2_7 24120	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT2_8 24121	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT3_1 24122	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT3_2 24123	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT3_3 24124	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT3_4 24125	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT3_5 24126	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT3_6 24127	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80

GOWANUS_GT3_7 24128	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT3_8 24129	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT4_1 24130	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT4_2 24131	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT4_3 24132	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT4_4 24133	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT4_5 24134	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT4_6 24135	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT4_7 24136	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GOWANUS_GT4_8 24137	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
GRAHMSVILLE___HY 23607	38.33 0.81 -10.45	33.93 0.73 -9.80	41.17 0.59 -18.59	38.29 0.59 -15.78	38.44 0.59 -15.87	37.57 0.96 -7.47	51.72 1.37 -8.80	54.87 1.33 -2.37	58.31 1.24 -5.54	60.02 1.33 -7.46	61.91 1.36 -8.36	61.77 1.33 -9.27	63.26 1.28 -10.81	63.35 1.23 -10.95	63.65 1.23 -11.30	62.14 1.13 -12.08	60.75 1.24 -9.88	57.97 1.17 -8.19	56.93 1.22 -4.69	58.43 1.33 -5.93	60.02 1.28 -7.57	54.85 1.09 -6.25	49.86 0.98 -9.84	42.67 0.92 -10.11
GREENIDGE___3 23582	26.24 -2.00 -1.17	22.99 -1.50 -1.09	22.48 -1.58 -2.07	22.08 -1.60 -1.76	22.15 -1.60 -1.77	27.76 -2.21 -0.83	39.08 -3.45 -0.98	47.64 -3.79 -0.26	48.08 -4.07 -0.62	48.22 -3.84 -0.83	49.46 -3.65 -0.92	48.31 -3.89 -1.03	48.57 -3.79 -1.19	48.64 -3.74 -1.21	48.59 -3.78 -1.25	46.40 -3.87 -1.34	46.59 -4.12 -1.08	45.39 -4.13 -0.91	47.10 -4.44 -0.52	47.78 -4.04 -0.65	47.96 -4.04 -0.83	44.17 -4.04 -0.70	36.91 -3.79 -1.66	30.66 -2.69 -1.71
GREENIDGE___4 23583	26.24 -2.00 -1.17	23.02 -1.47 -1.09	22.50 -1.56 -2.07	22.12 -1.56 -1.76	22.17 -1.58 -1.77	27.73 -2.24 -0.83	39.08 -3.45 -0.98	47.64 -3.79 -0.26	48.13 -4.02 -0.62	48.27 -3.79 -0.83	49.46 -3.65 -0.92	48.36 -3.84 -1.03	48.57 -3.79 -1.19	48.64 -3.74 -1.21	48.59 -3.78 -1.25	46.40 -3.87 -1.34	46.59 -4.12 -1.08	45.39 -4.13 -0.91	47.10 -4.44 -0.52	47.78 -4.04 -0.65	48.01 -3.99 -0.83	44.17 -4.04 -0.70	36.95 -3.75 -1.66	30.60 -2.75 -1.71
HARZA MOOSE___RIVER 24016	26.99 -0.08 0.00	23.21 -0.19 0.00	21.86 -0.13 0.00	21.81 -0.11 0.00	21.87 -0.11 0.00	29.11 -0.03 0.00	41.51 -0.04 0.00	51.07 -0.10 0.00	51.53 0.00 0.00	51.43 0.20 0.00	52.40 0.21 0.00	51.17 0.00 0.00	51.17 0.00 0.00	51.17 0.00 0.00	51.07 -0.05 0.00	48.88 -0.05 0.00	49.48 -0.15 0.00	48.46 -0.15 0.00	51.12 0.10 0.00	51.32 0.15 0.00	51.12 -0.05 0.00	47.37 -0.14 0.00	39.60 -0.20 -0.76	32.24 -0.19 -0.79
HEMPSTEAD____ 23647	50.80 2.08 -21.65	47.84 2.08 -22.36	46.87 1.87 -23.01	46.32 1.84 -22.56	46.52 1.85 -22.69	47.58 2.51 -15.93	55.31 2.87 -10.89	60.97 4.30 -5.50	65.01 4.23 -9.25	67.21 4.51 -11.47	69.01 4.54 -12.28	69.82 4.40 -14.25	70.13 4.09 -14.87	68.61 3.89 -13.55	69.10 3.99 -13.99	67.71 3.82 -14.96	66.04 4.17 -12.24	65.03 4.23 -12.19	68.05 4.44 -12.59	68.04 4.55 -12.32	72.04 4.50 -16.37	65.06 4.09 -13.46	60.65 3.20 -18.41	59.36 2.37 -25.35
HICKLING___I 23621	27.25 -1.35 -1.53	23.96 -0.87 -1.43	23.59 -1.12 -2.72	23.06 -1.16 -2.30	23.09 -1.21 -2.32	29.15 -1.08 -1.09	41.59 -1.25 -1.29	50.55 -0.97 -0.35	50.85 -1.49 -0.81	51.03 -1.28 -1.08	52.55 -0.78 -1.14	51.18 -1.33 -1.34	51.32 -1.33 -1.48	51.49 -1.23 -1.55	51.45 -1.28 -1.61	48.92 -1.71 -1.70	49.04 -1.94 -1.35	47.82 -1.99 -1.20	49.40 -2.30 -0.68	50.59 -1.38 -0.80	50.71 -1.48 -1.02	46.33 -2.09 -0.91	38.39 -2.62 -1.97	31.58 -2.09 -2.03

HICKLING___2 23622	27.25 -1.35 -1.53	23.96 -0.87 -1.43	23.59 -1.12 -2.72	23.06 -1.16 -2.30	23.09 -1.21 -2.32	29.15 -1.08 -1.09	41.59 -1.25 -1.29	50.55 -0.97 -0.35	50.85 -1.49 -0.81	51.03 -1.28 -1.08	52.55 -0.78 -1.14	51.18 -1.33 -1.34	51.32 -1.33 -1.48	51.49 -1.23 -1.55	51.45 -1.28 -1.61	48.92 -1.71 -1.70	49.04 -1.94 -1.35	47.82 -1.99 -1.20	49.40 -2.30 -0.68	50.59 -1.38 -0.80	50.71 -1.48 -1.02	46.33 -2.09 -0.91	38.39 -2.62 -1.97	31.58 -2.09 -2.03
HIGH FALLS___HY 23754	41.18 1.22 -12.89	36.56 1.08 -12.08	45.84 0.92 -22.93	42.28 0.90 -19.46	42.45 0.90 -19.57	39.75 1.40 -9.21	54.36 1.95 -10.86	55.88 1.79 -2.92	60.07 1.70 -6.84	62.22 1.79 -9.20	64.34 1.83 -10.32	64.40 1.79 -11.44	66.31 1.79 -13.35	66.37 1.69 -13.51	66.75 1.69 -13.94	65.45 1.61 -14.91	63.62 1.79 -12.20	60.41 1.70 -10.10	58.59 1.79 -5.78	60.33 1.84 -7.32	62.32 1.79 -9.36	56.84 1.62 -7.71	52.58 1.48 -12.06	45.41 1.39 -12.38
HILLBURN___GT 23639	38.30 1.49 -9.74	33.28 1.33 -8.55	44.81 1.14 -21.68	41.45 1.12 -18.41	41.60 1.12 -18.50	37.64 1.66 -6.84	54.15 2.33 -10.27	56.72 3.02 -2.53	60.72 2.94 -6.25	62.65 2.92 -8.50	64.91 2.97 -9.75	64.86 2.87 -10.82	66.66 2.87 -12.62	66.65 2.71 -12.77	67.06 2.76 -13.18	65.66 2.64 -14.09	63.94 2.78 -11.53	60.88 2.72 -9.55	58.99 2.86 -5.11	61.06 2.97 -6.92	62.88 2.87 -8.84	56.64 2.61 -6.52	51.12 2.15 -9.93	41.66 1.71 -8.31
HOLTSVIL 1-5___GRP1 24031	50.51 1.79 -21.65	47.70 1.94 -22.36	46.76 1.76 -23.01	46.26 1.78 -22.56	46.43 1.76 -22.69	47.22 2.16 -15.92	54.18 1.74 -10.89	57.36 3.07 -3.12	61.60 3.04 -7.03	64.00 3.38 -9.39	66.20 3.24 -10.77	66.47 3.22 -12.08	67.70 2.81 -13.72	67.33 2.61 -13.55	67.86 2.76 -13.98	66.53 2.64 -14.96	65.00 3.13 -12.24	64.05 3.31 -12.13	67.13 3.52 -12.59	67.12 3.63 -12.32	71.02 3.48 -16.37	64.00 3.14 -13.35	58.34 2.38 -16.92	57.72 1.87 -24.21
HOLTSVIL6-10___GRP2 24032	50.64 1.92 -21.65	47.84 2.08 -22.36	46.87 1.87 -23.01	46.36 1.88 -22.56	46.54 1.87 -22.69	47.33 2.27 -15.92	54.31 1.87 -10.89	57.57 3.22 -3.18	61.80 3.19 -7.08	64.20 3.53 -9.44	66.44 3.44 -10.81	66.74 3.43 -12.14	67.94 3.02 -13.75	67.53 2.81 -13.55	68.07 2.97 -13.98	66.73 2.84 -14.96	65.20 3.33 -12.24	64.29 3.55 -12.13	67.39 3.78 -12.59	67.33 3.84 -12.32	71.28 3.74 -16.37	64.19 3.33 -13.35	58.53 2.54 -16.95	57.87 1.99 -24.24
HOLTSVILLE_IC_1 23690	50.51 1.79 -21.65	47.70 1.94 -22.36	46.76 1.76 -23.01	46.26 1.78 -22.56	46.43 1.76 -22.69	47.22 2.16 -15.92	54.18 1.74 -10.89	57.36 3.07 -3.12	61.60 3.04 -7.03	64.00 3.38 -9.39	66.20 3.24 -10.77	66.47 3.22 -12.08	67.70 2.81 -13.72	67.33 2.61 -13.55	67.86 2.76 -13.98	66.53 2.64 -14.96	65.00 3.13 -12.24	64.05 3.31 -12.13	67.13 3.52 -12.59	67.12 3.63 -12.32	71.02 3.48 -16.37	64.00 3.14 -13.35	58.34 2.38 -16.92	57.72 1.87 -24.21
HOLTSVILLE_IC_10 23699	50.64 1.92 -21.65	47.84 2.08 -22.36	46.87 1.87 -23.01	46.36 1.88 -22.56	46.54 1.87 -22.69	47.33 2.27 -15.92	54.31 1.87 -10.89	57.57 3.22 -3.18	61.80 3.19 -7.08	64.20 3.53 -9.44	66.44 3.44 -10.81	66.74 3.43 -12.14	67.94 3.02 -13.75	67.53 2.81 -13.55	68.07 2.97 -13.98	66.73 2.84 -14.96	65.20 3.33 -12.24	64.29 3.55 -12.13	67.39 3.78 -12.59	67.33 3.84 -12.32	71.28 3.74 -16.37	64.19 3.33 -13.35	58.53 2.54 -16.95	57.87 1.99 -24.24
HOLTSVILLE_IC_2 23691	50.51 1.79 -21.65	47.70 1.94 -22.36	46.76 1.76 -23.01	46.26 1.78 -22.56	46.43 1.76 -22.69	47.22 2.16 -15.92	54.18 1.74 -10.89	57.36 3.07 -3.12	61.60 3.04 -7.03	64.00 3.38 -9.39	66.20 3.24 -10.77	66.47 3.22 -12.08	67.70 2.81 -13.72	67.33 2.61 -13.55	67.86 2.76 -13.98	66.53 2.64 -14.96	65.00 3.13 -12.24	64.05 3.31 -12.13	67.13 3.52 -12.59	67.12 3.63 -12.32	71.02 3.48 -16.37	64.00 3.14 -13.35	58.34 2.38 -16.92	57.72 1.87 -24.21
HOLTSVILLE_IC_3 23692	50.51 1.79 -21.65	47.70 1.94 -22.36	46.76 1.76 -23.01	46.26 1.78 -22.56	46.43 1.76 -22.69	47.22 2.16 -15.92	54.18 1.74 -10.89	57.36 3.07 -3.12	61.60 3.04 -7.03	64.00 3.38 -9.39	66.20 3.24 -10.77	66.47 3.22 -12.08	67.70 2.81 -13.72	67.33 2.61 -13.55	67.86 2.76 -13.98	66.53 2.64 -14.96	65.00 3.13 -12.24	64.05 3.31 -12.13	67.13 3.52 -12.59	67.12 3.63 -12.32	71.02 3.48 -16.37	64.00 3.14 -13.35	58.34 2.38 -16.92	57.72 1.87 -24.21
HOLTSVILLE_IC_4 23693	50.51 1.79 -21.65	47.70 1.94 -22.36	46.76 1.76 -23.01	46.26 1.78 -22.56	46.43 1.76 -22.69	47.22 2.16 -15.92	54.18 1.74 -10.89	57.36 3.07 -3.12	61.60 3.04 -7.03	64.00 3.38 -9.39	66.20 3.24 -10.77	66.47 3.22 -12.08	67.70 2.81 -13.72	67.33 2.61 -13.55	67.86 2.76 -13.98	66.53 2.64 -14.96	65.00 3.13 -12.24	64.05 3.31 -12.13	67.13 3.52 -12.59	67.12 3.63 -12.32	71.02 3.48 -16.37	64.00 3.14 -13.35	58.34 2.38 -16.92	57.72 1.87 -24.21
HOLTSVILLE_IC_5 23694	50.51 1.79 -21.65	47.70 1.94 -22.36	46.76 1.76 -23.01	46.26 1.78 -22.56	46.43 1.76 -22.69	47.22 2.16 -15.92	54.18 1.74 -10.89	57.36 3.07 -3.12	61.60 3.04 -7.03	64.00 3.38 -9.39	66.20 3.24 -10.77	66.47 3.22 -12.08	67.70 2.81 -13.72	67.33 2.61 -13.55	67.86 2.76 -13.98	66.53 2.64 -14.96	65.00 3.13 -12.24	64.05 3.31 -12.13	67.13 3.52 -12.59	67.12 3.63 -12.32	71.02 3.48 -16.37	64.00 3.14 -13.35	58.34 2.38 -16.92	57.72 1.87 -24.21
HOLTSVILLE_IC_6 23695	50.64 1.92 -21.65	47.84 2.08 -22.36	46.87 1.87 -23.01	46.36 1.88 -22.56	46.54 1.87 -22.69	47.33 2.27 -15.92	54.31 1.87 -10.89	57.57 3.22 -3.18	61.80 3.19 -7.08	64.20 3.53 -9.44	66.44 3.44 -10.81	66.74 3.43 -12.14	67.94 3.02 -13.75	67.53 2.81 -13.55	68.07 2.97 -13.98	66.73 2.84 -14.96	65.20 3.33 -12.24	64.29 3.55 -12.13	67.39 3.78 -12.59	67.33 3.84 -12.32	71.28 3.74 -16.37	64.19 3.33 -13.35	58.53 2.54 -16.95	57.87 1.99 -24.24
HOLTSVILLE_IC_7 23696	50.64 1.92 -21.65	47.84 2.08 -22.36	46.87 1.87 -23.01	46.36 1.88 -22.56	46.54 1.87 -22.69	47.33 2.27 -15.92	54.31 1.87 -10.89	57.57 3.22 -3.18	61.80 3.19 -7.08	64.20 3.53 -9.44	66.44 3.44 -10.81	66.74 3.43 -12.14	67.94 3.02 -13.75	67.53 2.81 -13.55	68.07 2.97 -13.98	66.73 2.84 -14.96	65.20 3.33 -12.24	64.29 3.55 -12.13	67.39 3.78 -12.59	67.33 3.84 -12.32	71.28 3.74 -16.37	64.19 3.33 -13.35	58.53 2.54 -16.95	57.87 1.99 -24.24
HOLTSVILLE_IC_8 23697	50.64 1.92 -21.65	47.84 2.08 -22.36	46.87 1.87 -23.01	46.36 1.88 -22.56	46.54 1.87 -22.69	47.33 2.27 -15.92	54.31 1.87 -10.89	57.57 3.22 -3.18	61.80 3.19 -7.08	64.20 3.53 -9.44	66.44 3.44 -10.81	66.74 3.43 -12.14	67.94 3.02 -13.75	67.53 2.81 -13.55	68.07 2.97 -13.98	66.73 2.84 -14.96	65.20 3.33 -12.24	64.29 3.55 -12.13	67.39 3.78 -12.59	67.33 3.84 -12.32	71.28 3.74 -16.37	64.19 3.33 -13.35	58.53 2.54 -16.95	57.87 1.99 -24.24
HOLTSVILLE_IC_9 23698	50.64 1.92 -21.65	47.84 2.08 -22.36	46.87 1.87 -23.01	46.36 1.88 -22.56	46.54 1.87 -22.69	47.33 2.27 -15.92	54.31 1.87 -10.89	57.57 3.22 -3.18	61.80 3.19 -7.08	64.20 3.53 -9.44	66.44 3.44 -10.81	66.74 3.43 -12.14	67.94 3.02 -13.75	67.53 2.81 -13.55	68.07 2.97 -13.98	66.73 2.84 -14.96	65.20 3.33 -12.24	64.29 3.55 -12.13	67.39 3.78 -12.59	67.33 3.84 -12.32	71.28 3.74 -16.37	64.19 3.33 -13.35	58.53 2.54 -16.95	57.87 1.99 -24.24
HQ_GEN_CEDARS 23644	26.73 -0.11 0.23	22.97 -0.21 0.22	21.87 0.29 0.41	21.85 0.28 0.35	21.92 0.29 0.35	28.68 -0.29 0.17	40.93 -0.42 0.20	50.76 -0.36 0.05	51.05 -0.36 0.12	50.65 -0.41 0.17	51.48 -0.52 0.19	50.50 -0.46 0.21	50.42 -0.51 0.24	50.47 -0.46 0.24	50.41 -0.46 0.25	48.27 -0.39 0.27	49.01 -0.40 0.22	48.19 -0.24 0.18	50.72 -0.20 0.10	50.68 -0.36 0.13	50.64 -0.36 0.17	47.13 -0.24 0.14	40.16 -0.20 -1.32	32.47 -0.54 -1.37

HQ_GEN_CHAT DC 23651	27.10 0.03 0.00	23.40 0.00 0.00	22.10 0.11 0.00	22.03 0.11 0.00	22.09 0.11 0.00	29.11 -0.03 0.00	41.51 -0.04 0.00	50.97 -0.20 0.00	51.38 -0.15 0.00	50.97 -0.26 0.00	51.88 -0.31 0.00	50.97 -0.20 0.00	50.97 -0.20 0.00	50.97 -0.20 0.00	50.97 -0.15 0.00	48.83 -0.10 0.00	49.53 -0.10 0.00	48.56 -0.05 0.00	50.97 -0.05 0.00	50.97 -0.20 0.00	50.97 -0.20 0.00	50.97 -0.20 0.00	47.46 -0.05 0.00	38.85 0.08 0.27	31.34 -0.03 0.27
HUDAV+59+74_TH_GRP 23620	53.73 1.98 -24.68	51.05 1.73 -25.92	46.52 1.52 -23.01	42.96 1.51 -19.53	43.10 1.49 -19.63	49.58 2.19 -18.25	55.56 3.12 -10.89	59.38 4.15 -4.06	63.51 4.07 -7.91	65.38 3.94 -10.21	66.57 4.02 -10.36	66.58 3.94 -11.47	68.46 3.89 -13.40	68.46 3.74 -13.55	68.88 3.78 -13.98	67.46 3.57 -14.96	65.64 3.77 -12.24	62.43 3.69 -10.13	62.47 3.93 -7.52	62.56 4.04 -7.35	64.50 3.94 -9.39	62.47 3.56 -11.40	61.19 2.93 -19.22	62.68 2.25 -28.79	
HUDSON AVE_GT_3 23810	53.73 1.98 -24.68	51.05 1.73 -25.92	46.52 1.52 -23.01	42.96 1.51 -19.53	43.10 1.49 -19.63	49.58 2.19 -18.25	55.56 3.12 -10.89	59.38 4.15 -4.06	63.51 4.07 -7.91	65.38 3.94 -10.21	66.57 4.02 -10.36	66.58 3.94 -11.47	68.46 3.89 -13.40	68.46 3.74 -13.55	68.88 3.78 -13.98	67.46 3.57 -14.96	65.64 3.77 -12.24	62.43 3.69 -10.13	62.47 3.93 -7.52	62.56 4.04 -7.35	64.50 3.94 -9.39	62.47 3.56 -11.40	61.19 2.93 -19.22	62.68 2.25 -28.79	
HUDSON AVE_GT_4 23540	53.73 1.98 -24.68	51.05 1.73 -25.92	46.52 1.52 -23.01	42.96 1.51 -19.53	43.10 1.49 -19.63	49.58 2.19 -18.25	55.56 3.12 -10.89	59.38 4.15 -4.06	63.51 4.07 -7.91	65.38 3.94 -10.21	66.57 4.02 -10.36	66.58 3.94 -11.47	68.46 3.89 -13.40	68.46 3.74 -13.55	68.88 3.78 -13.98	67.46 3.57 -14.96	65.64 3.77 -12.24	62.43 3.69 -10.13	62.47 3.93 -7.52	62.56 4.04 -7.35	64.50 3.94 -9.39	62.47 3.56 -11.40	61.19 2.93 -19.22	62.68 2.25 -28.79	
HUDSON AVE_GT_5 23657	53.73 1.98 -24.68	51.05 1.73 -25.92	46.52 1.52 -23.01	42.96 1.51 -19.53	43.10 1.49 -19.63	49.58 2.19 -18.25	55.56 3.12 -10.89	59.38 4.15 -4.06	63.51 4.07 -7.91	65.38 3.94 -10.21	66.57 4.02 -10.36	66.58 3.94 -11.47	68.46 3.89 -13.40	68.46 3.74 -13.55	68.88 3.78 -13.98	67.46 3.57 -14.96	65.64 3.77 -12.24	62.43 3.69 -10.13	62.47 3.93 -7.52	62.56 4.04 -7.35	64.50 3.94 -9.39	62.47 3.56 -11.40	61.19 2.93 -19.22	62.68 2.25 -28.79	
HUDSON_AVE_10 24168	53.67 1.92 -24.68	51.00 1.68 -25.92	46.47 1.47 -23.01	42.90 1.45 -19.53	43.06 1.45 -19.63	49.52 2.13 -18.25	55.64 3.20 -10.89	59.48 4.25 -4.06	63.67 4.23 -7.91	65.54 4.10 -10.21	66.62 4.07 -10.36	66.63 3.99 -11.47	68.56 3.99 -13.40	68.51 3.79 -13.55	68.93 3.83 -13.98	67.56 3.67 -14.96	65.74 3.87 -12.24	62.53 3.79 -10.13	62.52 3.98 -7.52	62.61 4.09 -7.35	64.55 3.99 -9.39	62.52 3.61 -11.40	61.15 2.89 -19.22	62.64 2.21 -28.79	
HUNTLEY___63 23557	24.92 -3.06 -0.91	21.58 -2.67 -0.85	20.99 -2.62 -1.62	20.71 -2.59 -1.38	20.77 -2.59 -1.38	26.26 -3.53 -0.65	36.84 -5.48 -0.77	44.52 -6.86 -0.21	44.74 -7.27 -0.48	44.80 -6.97 -0.54	44.89 -7.31 -0.01	44.81 -7.06 -0.70	44.10 -7.06 0.01	44.64 -7.06 -0.53	44.59 -7.16 -0.63	42.66 -6.75 -0.48	42.61 -7.00 0.02	42.56 -6.76 -0.71	43.93 -7.50 -0.41	43.70 -7.42 0.05	43.69 -7.37 0.11	41.49 -6.56 -0.54	35.41 -5.07 -1.44	30.08 -3.04 -1.48	
HUNTLEY___64 23558	24.92 -3.06 -0.91	21.58 -2.67 -0.85	20.99 -2.62 -1.62	20.71 -2.59 -1.38	20.77 -2.59 -1.38	26.26 -3.53 -0.65	36.84 -5.48 -0.77	44.52 -6.86 -0.21	44.74 -7.27 -0.48	44.80 -6.97 -0.54	44.89 -7.31 -0.01	44.81 -7.06 -0.70	44.10 -7.06 0.01	44.64 -7.06 -0.53	44.59 -7.16 -0.63	42.66 -6.75 -0.48	42.61 -7.00 0.02	42.56 -6.76 -0.71	43.93 -7.50 -0.41	43.70 -7.42 0.05	43.69 -7.37 0.11	41.49 -6.56 -0.54	35.41 -5.07 -1.44	30.08 -3.04 -1.48	
HUNTLEY___65 23559	24.92 -3.06 -0.91	21.58 -2.67 -0.85	20.99 -2.62 -1.62	20.71 -2.59 -1.38	20.77 -2.59 -1.38	26.26 -3.53 -0.65	36.84 -5.48 -0.77	44.52 -6.86 -0.21	44.74 -7.27 -0.48	44.80 -6.97 -0.54	44.89 -7.31 -0.01	44.81 -7.06 -0.70	44.10 -7.06 0.01	44.64 -7.06 -0.53	44.59 -7.16 -0.63	42.66 -6.75 -0.48	42.61 -7.00 0.02	42.56 -6.76 -0.71	43.93 -7.50 -0.41	43.70 -7.42 0.05	43.69 -7.37 0.11	41.49 -6.56 -0.54	35.41 -5.07 -1.44	30.08 -3.04 -1.48	
HUNTLEY___66 23560	24.92 -3.06 -0.91	21.58 -2.67 -0.85	20.99 -2.62 -1.62	20.71 -2.59 -1.38	20.77 -2.59 -1.38	26.26 -3.53 -0.65	36.84 -5.48 -0.77	44.52 -6.86 -0.21	44.74 -7.27 -0.48	44.80 -6.97 -0.54	44.89 -7.31 -0.01	44.81 -7.06 -0.70	44.10 -7.06 0.01	44.64 -7.06 -0.53	44.59 -7.16 -0.63	42.66 -6.75 -0.48	42.61 -7.00 0.02	42.56 -6.76 -0.71	43.93 -7.50 -0.41	43.70 -7.42 0.05	43.69 -7.37 0.11	41.49 -6.56 -0.54	35.41 -5.07 -1.44	30.08 -3.04 -1.48	
HUNTLEY___67 23561	24.76 -3.22 -0.91	21.47 -2.78 -0.85	20.88 -2.73 -1.62	20.60 -2.70 -1.38	20.66 -2.70 -1.38	26.09 -3.70 -0.65	36.59 -5.73 -0.77	44.42 -6.96 -0.21	44.59 -7.42 -0.48	44.55 -7.22 -0.54	44.74 -7.46 -0.01	44.55 -7.32 -0.70	43.94 -7.22 0.01	44.48 -7.22 -0.53	44.49 -7.26 -0.63	42.46 -6.95 -0.48	42.41 -7.20 0.02	42.37 -6.95 -0.71	43.83 -7.60 -0.41	43.65 -7.47 0.05	43.64 -7.42 0.11	41.35 -6.70 -0.54	35.09 -5.39 -1.44	29.77 -3.35 -1.48	
HUNTLEY___68 23562	24.76 -3.22 -0.91	21.47 -2.78 -0.85	20.88 -2.73 -1.62	20.60 -2.70 -1.38	20.66 -2.70 -1.38	26.09 -3.70 -0.65	36.59 -5.73 -0.77	44.42 -6.96 -0.21	44.59 -7.42 -0.48	44.55 -7.22 -0.54	44.74 -7.46 -0.01	44.55 -7.32 -0.70	43.94 -7.22 0.01	44.48 -7.22 -0.53	44.49 -7.26 -0.63	42.46 -6.95 -0.48	42.41 -7.20 0.02	42.37 -6.95 -0.71	43.83 -7.60 -0.41	43.65 -7.47 0.05	43.64 -7.42 0.11	41.35 -6.70 -0.54	35.09 -5.39 -1.44	29.77 -3.35 -1.48	
INDECK___CORINTH 23802	45.50 1.62 -16.81	40.64 1.43 -15.81	52.69 1.25 -29.45	48.17 1.25 -25.00	48.38 1.27 -25.13	42.80 1.63 -12.03	58.27 2.78 -13.94	58.52 3.58 -3.77	64.09 3.76 -8.80	66.86 3.79 -11.84	69.47 4.02 -13.26	69.80 3.94 -14.69	72.21 3.89 -17.15	72.36 3.84 -17.35	72.80 3.78 -17.90	71.60 3.52 -19.15	68.87 3.57 -15.67	65.08 3.50 -12.97	62.16 3.67 -7.47	64.42 3.84 -9.41	67.03 3.84 -12.02	60.86 3.37 -9.98	57.06 2.42 -15.60	49.80 1.96 -16.20	
INDECK___ILION 23567	27.61 0.54 0.00	23.82 0.42 0.00	22.36 0.37 0.00	22.29 0.37 0.00	22.35 0.37 0.00	29.75 0.61 0.00	42.55 1.00 0.00	52.45 1.28 0.00	52.87 1.34 0.00	52.66 1.43 0.00	53.70 1.51 0.00	52.55 1.38 0.00	52.50 1.33 0.00	52.55 1.38 0.00	52.45 1.33 0.00	50.20 1.27 0.00	50.92 1.29 0.00	49.83 1.22 0.00	52.40 1.38 0.00	52.60 1.43 0.00	52.55 1.38 0.00	48.70 1.19 0.00	40.59 0.86 -0.69	32.98 0.63 -0.71	
INDECK___OLEAN 23982	26.38 -1.73 -1.04	23.15 -1.22 -0.97	22.37 -1.47 -1.85	21.98 -1.51 -1.57	22.02 -1.54 -1.58	28.31 -1.57 -0.74	40.18 -2.24 -0.87	49.00 -2.41 -0.24	49.35 -2.73 -0.55	49.46 -2.41 -0.64	50.29 -2.09 -0.19	49.48 -2.51 -0.82	48.63 -2.76 -0.22	49.27 -2.61 -0.71	49.16 -2.76 -0.80	46.73 -2.89 -0.69	46.65 -3.18 -0.20	46.21 -3.21 -0.81	47.51 -3.98 -0.47	48.23 -3.02 -0.08	48.17 -3.07 -0.07	44.90 -3.23 -0.62	37.08 -3.51 -1.55	30.98 -2.25 -1.59	
INDECK___OSWEGO 23783	26.62 -0.87 -0.42	23.05 -0.75 -0.40	21.99 -0.75 -0.75	21.81 -0.75 -0.64	21.87 -0.75 -0.64	28.54 -0.90 -0.30	40.66 -1.25 -0.36	49.94 -1.33 -0.10	50.41 -1.34 -0.22	50.30 -1.23 -0.30	51.28 -1.25 -0.34	50.27 -1.28 -0.38	50.38 -1.23 -0.44	50.38 -1.23 -0.44	50.30 -1.28 -0.46	48.15 -1.27 -0.49	48.69 -1.34 -0.40	47.58 -1.36 -0.33	49.78 -1.43 -0.19	50.08 -1.33 -0.24	50.15 -1.33 -0.31	46.43 -1.33 -0.25	38.87 -1.21 -1.04	31.73 -0.98 -1.07	

INDECK___YERKES 23781	24.92 -3.06 -0.91	21.58 -2.67 -0.85	20.99 -2.62 -1.62	20.71 -2.59 -1.38	20.77 -2.59 -1.38	26.26 -3.53 -0.65	36.84 -5.48 -0.77	44.52 -6.86 -0.21	44.74 -7.27 -0.48	44.80 -6.97 -0.54	44.89 -7.31 -0.01	44.81 -7.06 -0.70	44.10 -7.06 0.01	44.64 -7.06 -0.53	44.59 -7.16 -0.63	42.66 -6.75 -0.48	42.61 -7.00 0.02	42.56 -6.76 -0.71	43.93 -7.50 -0.41	43.70 -7.42 0.05	43.69 -7.37 0.11	41.49 -6.56 -0.54	35.41 -5.07 -1.44	30.08 -3.04 -1.48
INDIAN POINT_GT_1 24139	37.81 1.52 -9.22	32.52 1.33 -7.79	45.90 1.17 -22.74	42.36 1.14 -19.30	42.53 1.14 -19.41	37.23 1.69 -6.40	54.69 2.37 -10.77	56.94 3.22 -2.55	61.13 3.14 -6.46	63.13 3.07 -8.83	65.51 3.08 -10.24	65.53 3.02 -11.34	67.38 2.97 -13.24	67.37 2.81 -13.39	67.80 2.86 -13.82	66.46 2.74 -14.79	64.66 2.93 -12.10	61.45 2.82 -10.02	59.25 3.01 -5.22	61.50 3.07 -7.26	63.47 3.02 -9.28	56.80 2.76 -6.53	51.09 2.26 -9.79	40.68 1.74 -7.30
INDIAN POINT_GT_2 23659	37.81 1.52 -9.22	32.52 1.33 -7.79	45.90 1.17 -22.74	42.36 1.14 -19.30	42.53 1.14 -19.41	37.23 1.69 -6.40	54.69 2.37 -10.77	56.94 3.22 -2.55	61.13 3.14 -6.46	63.13 3.07 -8.83	65.51 3.08 -10.24	65.53 3.02 -11.34	67.38 2.97 -13.24	67.37 2.81 -13.39	67.80 2.86 -13.82	66.46 2.74 -14.79	64.66 2.93 -12.10	61.45 2.82 -10.02	59.25 3.01 -5.22	61.50 3.07 -7.26	63.47 3.02 -9.28	56.80 2.76 -6.53	51.09 2.26 -9.79	40.68 1.74 -7.30
INDIAN POINT_GT_3 24019	37.81 1.52 -9.22	32.52 1.33 -7.79	45.90 1.17 -22.74	42.36 1.14 -19.30	42.53 1.14 -19.41	37.23 1.69 -6.40	54.69 2.37 -10.77	56.94 3.22 -2.55	61.13 3.14 -6.46	63.13 3.07 -8.83	65.51 3.08 -10.24	65.53 3.02 -11.34	67.38 2.97 -13.24	67.37 2.81 -13.39	67.80 2.86 -13.82	66.46 2.74 -14.79	64.66 2.93 -12.10	61.45 2.82 -10.02	59.25 3.01 -5.22	61.50 3.07 -7.26	63.47 3.02 -9.28	56.80 2.76 -6.53	51.09 2.26 -9.79	40.68 1.74 -7.30
INDIAN POINT___2 23530	37.38 1.30 -9.01	32.16 1.17 -7.59	45.38 0.99 -22.40	41.92 0.99 -19.01	42.07 0.97 -19.12	36.85 1.46 -6.25	54.20 2.04 -10.61	56.39 2.71 -2.51	60.57 2.68 -6.36	62.53 2.61 -8.69	64.88 2.61 -10.08	64.90 2.56 -11.17	66.78 2.56 -13.05	66.77 2.41 -13.19	67.19 2.45 -13.62	65.85 2.35 -14.57	64.03 2.48 -11.92	60.91 2.43 -9.87	58.70 2.55 -5.13	60.99 2.66 -7.16	62.92 2.61 -9.14	56.30 2.38 -6.41	50.59 1.95 -9.60	40.25 1.52 -7.09
INDIAN POINT___3 23531	37.82 1.30 -9.45	32.60 1.15 -8.05	45.76 0.99 -22.78	42.24 0.99 -19.33	42.39 0.97 -19.44	37.17 1.46 -6.57	54.32 1.99 -10.78	56.46 2.71 -2.58	60.65 2.63 -6.49	62.65 2.56 -8.86	65.05 2.61 -10.25	65.09 2.56 -11.36	66.94 2.51 -13.26	66.94 2.35 -13.42	67.37 2.40 -13.85	66.04 2.30 -14.81	64.23 2.48 -12.12	61.07 2.43 -10.03	58.83 2.55 -5.26	61.06 2.61 -7.28	63.02 2.56 -9.29	56.45 2.33 -6.61	50.89 1.91 -9.94	40.74 1.49 -7.61
INDIAN PT_GT_GRP 23687	37.81 1.52 -9.22	32.52 1.33 -7.79	45.90 1.17 -22.74	42.36 1.14 -19.30	42.53 1.14 -19.41	37.23 1.69 -6.40	54.69 2.37 -10.77	56.94 3.22 -2.55	61.13 3.14 -6.46	63.13 3.07 -8.83	65.51 3.08 -10.24	65.53 3.02 -11.34	67.38 2.97 -13.24	67.37 2.81 -13.39	67.80 2.86 -13.82	66.46 2.74 -14.79	64.66 2.93 -12.10	61.45 2.82 -10.02	59.25 3.01 -5.22	61.50 3.07 -7.26	63.47 3.02 -9.28	56.80 2.76 -6.53	51.09 2.26 -9.79	40.68 1.74 -7.30
IP CORINTH___1 23988	45.50 1.62 -16.81	40.64 1.43 -15.81	52.69 1.25 -29.45	48.17 1.25 -25.00	48.38 1.27 -25.13	42.80 1.63 -12.03	58.27 2.78 -13.94	58.52 3.58 -3.77	64.09 3.76 -8.80	66.86 3.79 -11.84	69.47 4.02 -13.26	69.80 3.94 -14.69	72.21 3.89 -17.15	72.36 3.84 -17.35	72.80 3.78 -17.90	71.60 3.52 -19.15	68.87 3.57 -15.67	65.08 3.50 -12.97	62.16 3.67 -7.47	64.42 3.84 -9.41	67.03 3.84 -12.02	60.86 3.37 -9.98	57.06 2.42 -15.60	49.80 1.96 -16.20
IP___TICONDEROGA 23804	45.83 2.14 -16.62	40.94 1.90 -15.64	52.78 1.71 -29.08	48.31 1.71 -24.68	48.50 1.71 -24.81	43.33 3.61 -11.89	58.93 4.66 -13.77	59.56 3.61 -3.73	64.86 4.64 -8.69	67.53 4.61 -11.69	70.19 4.91 -13.09	70.43 4.76 -14.50	72.81 4.71 -16.93	72.96 4.66 -17.13	73.45 4.65 -17.68	72.19 4.35 -18.91	69.52 4.42 -15.47	65.79 4.37 -12.81	62.93 4.54 -7.37	65.22 4.76 -9.29	67.79 4.76 -11.86	61.65 4.28 -9.86	57.59 3.12 -15.43	50.21 2.53 -16.04
JARVIS____ 23743	27.12 0.05 0.00	23.45 0.05 0.00	22.01 0.02 0.00	21.94 0.02 0.00	22.00 0.02 0.00	29.20 0.06 0.00	41.63 0.08 0.00	51.27 0.10 0.00	51.63 0.10 0.00	51.38 0.15 0.00	52.35 0.16 0.00	51.27 0.10 0.00	51.27 0.10 0.00	51.27 0.10 0.00	51.22 0.10 0.00	49.03 0.10 0.00	49.73 0.10 0.00	48.71 0.10 0.00	51.17 0.15 0.00	51.32 0.15 0.00	51.32 0.15 0.00	47.61 0.10 0.00	39.81 0.08 -0.69	32.41 0.06 -0.71
JENNISON___1 23625	28.78 -0.35 -2.06	25.07 -0.26 -1.93	25.25 -0.40 -3.66	24.64 -0.39 -3.11	24.70 -0.40 -3.12	30.44 -0.17 -1.47	43.16 -0.12 -1.73	51.69 0.05 -0.47	52.57 -0.05 -1.09	52.95 0.26 -1.46	54.26 0.47 -1.60	52.99 0.00 -1.82	53.24 0.00 -2.07	53.35 0.05 -2.13	53.27 -0.05 -2.20	50.98 -0.29 -2.34	51.12 -0.40 -1.89	49.73 -0.49 -1.61	51.58 -0.36 -0.92	52.40 0.10 -1.13	52.52 -0.10 -1.45	48.22 -0.52 -1.23	40.60 -0.86 -2.42	33.47 -0.66 -2.49
JENNISON___2 23626	28.75 -0.38 -2.06	25.05 -0.28 -1.93	25.23 -0.42 -3.66	24.61 -0.42 -3.11	24.68 -0.42 -3.12	30.41 -0.20 -1.47	43.11 -0.17 -1.73	51.64 0.00 -0.47	52.52 -0.10 -1.09	52.84 0.15 -1.46	54.16 0.37 -1.60	52.94 -0.05 -1.82	53.19 -0.05 -2.07	53.30 0.00 -2.13	53.22 -0.10 -2.20	50.93 -0.34 -2.34	51.07 -0.45 -1.89	49.69 -0.53 -1.61	51.53 -0.41 -0.92	52.35 0.05 -1.13	52.47 -0.15 -1.45	48.17 -0.57 -1.23	40.60 -0.86 -2.42	33.43 -0.70 -2.49
KEDC PORT_JEFF_GT2 24210	50.59 1.87 -21.65	47.82 2.06 -22.36	46.85 1.85 -23.01	46.34 1.86 -22.56	46.52 1.85 -22.69	47.22 2.16 -15.92	53.98 1.54 -10.89	57.14 2.81 -3.16	61.38 2.78 -7.07	63.78 3.12 -9.43	66.02 3.03 -10.80	66.26 2.97 -12.12	67.52 2.61 -13.74	67.13 2.41 -13.55	67.66 2.56 -13.98	66.34 2.45 -14.96	64.80 2.93 -12.24	63.85 3.11 -12.13	66.93 3.32 -12.59	66.92 3.43 -12.32	70.82 3.28 -16.37	63.76 2.90 -13.35	58.23 2.26 -16.93	57.70 1.84 -24.22
KEDC PORT_JEFF_GT3 24211	50.59 1.87 -21.65	47.82 2.06 -22.36	46.85 1.85 -23.01	46.34 1.86 -22.56	46.52 1.85 -22.69	47.22 2.16 -15.92	53.98 1.54 -10.89	57.14 2.81 -3.16	61.38 2.78 -7.07	63.78 3.12 -9.43	66.02 3.03 -10.80	66.26 2.97 -12.12	67.52 2.61 -13.74	67.13 2.41 -13.55	67.66 2.56 -13.98	66.34 2.45 -14.96	64.80 2.93 -12.24	63.85 3.11 -12.13	66.93 3.32 -12.59	66.92 3.43 -12.32	70.82 3.28 -16.37	63.76 2.90 -13.35	58.23 2.26 -16.93	57.70 1.84 -24.22
KEDC_GLWD_GT4 24219	50.78 2.06 -21.65	47.73 1.97 -22.36	46.74 1.74 -23.01	46.21 1.73 -22.56	46.38 1.71 -22.69	47.46 2.39 -15.93	55.39 2.95 -10.89	60.86 4.25 -5.44	64.90 4.17 -9.20	67.00 4.35 -11.42	68.87 4.44 -12.24	69.67 4.30 -14.20	70.18 4.15 -14.86	68.66 3.94 -13.55	69.10 3.99 -13.99	67.71 3.82 -14.96	65.99 4.12 -12.24	64.93 4.13 -12.19	67.95 4.34 -12.59	67.94 4.45 -12.32	71.94 4.40 -16.37	64.92 3.94 -13.47	60.69 3.16 -18.49	59.39 2.34 -25.41
KEDC_GLWD_GT5 24220	50.78 2.06 -21.65	47.73 1.97 -22.36	46.74 1.74 -23.01	46.21 1.73 -22.56	46.38 1.71 -22.69	47.46 2.39 -15.93	55.39 2.95 -10.89	60.86 4.25 -5.44	64.90 4.17 -9.20	67.00 4.35 -11.42	68.87 4.44 -12.24	69.67 4.30 -14.20	70.18 4.15 -14.86	68.66 3.94 -13.55	69.10 3.99 -13.99	67.71 3.82 -14.96	65.99 4.12 -12.24	64.93 4.13 -12.19	67.95 4.34 -12.59	67.94 4.45 -12.32	71.94 4.40 -16.37	64.92 3.94 -13.47	60.69 3.16 -18.49	59.39 2.34 -25.41

KENSICO____ 23655	37.31 1.68 -8.56	31.88 1.50 -6.98	46.26 1.30 -22.97	42.70 1.29 -19.49	42.85 1.27 -19.60	36.90 1.87 -5.89	55.00 2.58 -10.87	57.20 3.53 -2.50	61.39 3.40 -6.46	63.41 3.33 -8.85	65.87 3.34 -10.34	65.91 3.28 -11.46	67.82 3.28 -13.37	67.82 3.12 -13.53	68.20 3.12 -13.96	66.84 2.98 -14.93	65.03 3.18 -12.22	61.84 3.11 -10.12	59.45 3.27 -5.16	61.89 3.38 -7.34	63.87 3.33 -9.37	56.86 2.99 -6.36	50.93 2.46 -9.43	39.89 1.93 -6.32
KIAC_JFK_AIRPORT 23541	53.70 1.95 -24.68	50.96 1.64 -25.92	46.45 1.45 -23.01	42.90 1.45 -19.53	43.06 1.45 -19.63	49.49 2.10 -18.25	55.93 3.49 -10.89	59.84 4.61 -4.06	63.92 4.48 -7.91	65.74 4.30 -10.21	66.72 4.17 -10.36	66.73 4.09 -11.47	68.61 4.04 -13.40	68.61 3.89 -13.55	69.04 3.94 -13.98	67.66 3.77 -14.96	65.79 3.92 -12.24	62.63 3.89 -10.13	62.62 4.08 -7.52	62.72 4.20 -7.35	64.65 4.09 -9.39	62.62 3.71 -11.40	61.23 2.97 -19.22	62.64 2.21 -28.79
KIAC_JFK_GT1 23816	53.70 1.95 -24.68	50.96 1.64 -25.92	46.45 1.45 -23.01	42.90 1.45 -19.53	43.06 1.45 -19.63	49.49 2.10 -18.25	55.93 3.49 -10.89	59.84 4.61 -4.06	63.92 4.48 -7.91	65.74 4.30 -10.21	66.72 4.17 -10.36	66.73 4.09 -11.47	68.61 4.04 -13.40	68.61 3.89 -13.55	69.04 3.94 -13.98	67.66 3.77 -14.96	65.79 3.92 -12.24	62.63 3.89 -10.13	62.62 4.08 -7.52	62.72 4.20 -7.35	64.65 4.09 -9.39	62.62 3.71 -11.40	61.23 2.97 -19.22	62.64 2.21 -28.79
KIAC_JFK_GT2 23817	53.70 1.95 -24.68	50.96 1.64 -25.92	46.45 1.45 -23.01	42.90 1.45 -19.53	43.06 1.45 -19.63	49.49 2.10 -18.25	55.93 3.49 -10.89	59.84 4.61 -4.06	63.92 4.48 -7.91	65.74 4.30 -10.21	66.72 4.17 -10.36	66.73 4.09 -11.47	68.61 4.04 -13.40	68.61 3.89 -13.55	69.04 3.94 -13.98	67.66 3.77 -14.96	65.79 3.92 -12.24	62.63 3.89 -10.13	62.62 4.08 -7.52	62.72 4.20 -7.35	64.65 4.09 -9.39	62.62 3.71 -11.40	61.23 2.97 -19.22	62.64 2.21 -28.79
KINTIGH____ 23543	24.64 -3.19 -0.76	21.29 -2.83 -0.72	20.67 -2.68 -1.36	20.46 -2.61 -1.15	20.52 -2.62 -1.16	25.99 -3.70 -0.55	36.54 -5.65 -0.64	44.48 -6.86 -0.17	44.72 -7.21 -0.40	44.64 -7.02 -0.43	44.72 -7.31 0.16	44.67 -7.06 -0.56	44.03 -6.91 0.23	44.61 -6.91 -0.35	44.61 -6.95 -0.44	42.58 -6.61 -0.26	42.61 -6.80 0.22	42.60 -6.61 -0.60	44.22 -7.14 -0.34	43.83 -7.16 0.18	43.79 -7.11 0.27	41.60 -6.37 -0.46	35.28 -5.07 -1.31	29.67 -3.32 -1.35
LEDERLE____ 23769	38.35 1.62 -9.66	33.26 1.43 -8.43	45.13 1.23 -21.91	41.75 1.23 -18.60	41.89 1.21 -18.70	37.72 1.81 -6.77	54.45 2.53 -10.37	56.92 3.22 -2.53	60.96 3.14 -6.29	62.92 3.12 -8.57	65.22 3.18 -9.85	65.17 3.07 -10.93	66.99 3.07 -12.75	66.99 2.92 -12.90	67.41 2.97 -13.32	66.01 2.84 -14.24	64.26 2.98 -11.65	61.18 2.92 -9.65	59.22 3.06 -5.14	61.33 3.17 -6.99	63.17 3.07 -8.93	56.84 2.80 -6.53	51.26 2.30 -9.92	41.62 1.84 -8.14
LINDEN COGEN____ 23786	53.62 1.87 -24.68	50.93 1.61 -25.92	46.41 1.41 -23.01	42.85 1.40 -19.53	43.02 1.41 -19.63	49.43 2.04 -18.25	55.35 2.91 -10.89	57.54 3.79 -2.58	62.15 3.76 -6.86	63.23 3.64 -8.36	64.07 3.71 -8.17	63.91 3.58 -9.16	65.97 3.58 -11.22	66.00 3.38 -11.45	66.00 3.43 -11.45	66.01 3.28 -13.80	63.08 3.47 -9.98	59.52 3.40 -7.51	59.01 3.62 -4.37	59.23 3.74 -4.32	61.99 3.63 -7.19	61.04 3.28 -10.25	59.76 2.77 -17.95	62.55 2.12 -28.79
LIPA_MISC_IPP 23656	50.59 1.87 -21.65	47.77 2.01 -22.36	46.80 1.80 -23.01	46.30 1.82 -22.56	46.47 1.80 -22.69	47.27 2.21 -15.92	54.27 1.83 -10.89	57.41 3.12 -3.12	61.65 3.09 -7.03	64.10 3.48 -9.39	66.35 3.39 -10.77	66.58 3.33 -12.08	67.86 2.97 -13.72	67.43 2.71 -13.55	67.96 2.86 -13.98	66.63 2.74 -14.96	65.15 3.28 -12.24	64.19 3.45 -12.13	67.28 3.67 -12.59	67.23 3.74 -12.32	71.17 3.63 -16.37	64.09 3.23 -13.35	58.42 2.46 -16.92	57.81 1.96 -24.21
LITTLE FALLS____HYD 24013	28.21 1.14 0.00	24.34 0.94 0.00	22.83 0.84 0.00	22.75 0.83 0.00	22.84 0.86 0.00	30.48 1.34 0.00	43.67 2.12 0.00	54.04 2.87 0.00	54.57 3.04 0.00	54.35 3.12 0.00	55.48 3.29 0.00	54.24 3.07 0.00	54.19 3.02 0.00	54.24 3.07 0.00	54.14 3.02 0.00	51.77 2.84 0.00	52.46 2.83 0.00	51.33 2.72 0.00	53.98 2.96 0.00	54.29 3.12 0.00	54.29 3.12 0.00	50.17 2.66 0.00	41.60 1.87 -0.69	33.74 1.39 -0.71
LONG_LAKE_PHOENIX 24014	26.68 -0.84 -0.45	23.07 -0.75 -0.42	22.03 -0.75 -0.79	21.84 -0.75 -0.67	21.91 -0.75 -0.68	28.56 -0.90 -0.32	40.76 -1.16 -0.37	50.14 -1.13 -0.10	50.64 -1.13 -0.24	50.53 -1.02 -0.32	51.56 -0.99 -0.36	50.55 -1.02 -0.40	50.61 -1.02 -0.46	50.62 -1.02 -0.47	50.53 -1.07 -0.48	48.31 -1.13 -0.51	48.86 -1.19 -0.42	47.74 -1.22 -0.35	49.89 -1.33 -0.20	50.19 -1.23 -0.25	50.26 -1.23 -0.32	46.59 -1.19 -0.27	38.96 -1.13 -1.05	31.77 -0.95 -1.08
LOVETT____3 23632	37.92 1.27 -9.58	32.86 1.15 -8.31	44.97 0.92 -22.06	41.57 0.92 -18.73	41.73 0.92 -18.83	37.24 1.40 -6.70	53.91 1.91 -10.45	56.27 2.56 -2.54	60.33 2.47 -6.33	62.31 2.46 -8.62	64.56 2.45 -9.92	64.58 2.41 -11.00	66.42 2.41 -12.84	66.41 2.25 -12.99	66.78 2.25 -13.41	65.42 2.15 -14.34	63.69 2.33 -11.73	60.61 2.28 -9.72	58.57 2.40 -5.15	60.67 2.46 -7.04	62.57 2.41 -8.99	56.23 2.19 -6.53	50.77 1.83 -9.90	41.04 1.42 -7.98
LOVETT____4 23642	38.00 1.33 -9.60	32.92 1.19 -8.33	45.06 0.97 -22.10	41.64 0.96 -18.76	41.78 0.94 -18.86	37.32 1.46 -6.72	54.00 1.99 -10.46	56.32 2.61 -2.54	60.45 2.58 -6.34	62.37 2.51 -8.63	64.69 2.56 -9.94	64.70 2.51 -11.02	66.49 2.46 -12.86	66.53 2.35 -13.01	66.90 2.35 -13.43	65.54 2.25 -14.36	63.81 2.43 -11.75	60.72 2.38 -9.73	58.68 2.50 -5.16	60.78 2.56 -7.05	62.69 2.51 -9.01	56.34 2.28 -6.55	50.83 1.87 -9.92	41.13 1.49 -8.00
LOVETT____5 23593	38.00 1.33 -9.60	32.92 1.19 -8.33	45.06 0.97 -22.10	41.64 0.96 -18.76	41.78 0.94 -18.86	37.32 1.46 -6.72	54.00 1.99 -10.46	56.32 2.61 -2.54	60.45 2.58 -6.34	62.37 2.51 -8.63	64.69 2.56 -9.94	64.70 2.51 -11.02	66.49 2.46 -12.86	66.53 2.35 -13.01	66.90 2.35 -13.43	65.54 2.25 -14.36	63.81 2.43 -11.75	60.72 2.38 -9.73	58.68 2.50 -5.16	60.78 2.56 -7.05	62.69 2.51 -9.01	56.34 2.28 -6.55	50.83 1.87 -9.92	41.13 1.49 -8.00
LOWER RAQUET____HYD 24057	26.12 -0.95 0.00	22.44 -0.96 0.00	21.46 -0.53 0.00	21.39 -0.53 0.00	21.47 -0.51 0.00	28.00 -1.14 0.00	39.85 -1.70 0.00	49.02 -2.15 0.00	49.47 -2.06 0.00	49.18 -2.05 0.00	50.00 -2.19 0.00	49.02 -2.15 0.00	48.97 -2.20 0.00	48.97 -2.20 0.00	48.97 -2.15 0.00	46.97 -1.96 0.00	47.60 -2.03 0.00	46.76 -1.85 0.00	49.23 -1.79 0.00	49.17 -2.00 0.00	49.07 -2.10 0.00	45.70 -1.81 0.00	38.99 -1.44 -1.39	31.59 -1.49 -1.44
LOWER____HUDSON 24059	45.17 1.52 -16.58	40.33 1.33 -15.60	52.20 1.21 -29.00	47.75 1.21 -24.62	47.94 1.21 -24.75	42.60 1.60 -11.86	57.69 2.41 -13.73	58.01 3.12 -3.72	63.34 3.14 -8.67	66.07 3.18 -11.66	68.53 3.29 -13.05	68.86 3.22 -14.47	71.23 3.17 -16.89	71.42 3.17 -17.08	71.87 3.12 -17.63	70.73 2.94 -18.86	68.04 2.98 -15.43	64.35 2.97 -12.77	61.44 3.06 -7.36	63.65 3.22 -9.26	66.22 3.22 -11.83	60.19 2.85 -9.83	56.58 2.19 -15.35	49.41 1.80 -15.97
MG INDUSTRY____DRP 24185	44.64 1.14 -16.43	39.87 1.01 -15.46	51.65 0.92 -28.74	47.21 0.90 -24.39	47.40 0.90 -24.52	42.11 1.22 -11.75	56.74 1.58 -13.61	56.85 2.00 -3.68	62.13 2.01 -8.59	64.84 2.05 -11.56	67.22 2.09 -12.94	67.55 2.05 -14.33	69.90 2.00 -16.73	70.10 2.00 -16.93	70.58 1.99 -17.47	69.53 1.91 -18.69	66.86 1.94 -15.29	63.21 1.94 -12.66	60.30 1.99 -7.29	62.45 2.10 -9.18	65.00 2.10 -11.73	59.10 1.85 -9.74	55.69 1.44 -15.21	48.66 1.20 -15.82

MILLIKEN___1 23584	26.38 -1.71 -1.02	22.88 -1.47 -0.95	22.30 -1.50 -1.81	21.97 -1.49 -1.54	22.03 -1.49 -1.54	28.12 -1.75 -0.73	40.17 -2.24 -0.86	49.25 -2.15 -0.23	49.91 -2.16 -0.54	50.11 -1.84 -0.72	51.27 -1.72 -0.80	50.13 -1.94 -0.90	50.37 -1.84 -1.04	50.39 -1.84 -1.06	50.27 -1.94 -1.09	48.00 -2.10 -1.17	48.24 -2.33 -0.94	46.98 -2.43 -0.80	48.93 -2.55 -0.46	49.44 -2.30 -0.57	49.59 -2.30 -0.72	45.74 -2.38 -0.61	38.20 -2.38 -1.54	31.19 -2.03 -1.58
MILLIKEN___2 23585	26.52 -1.57 -1.02	22.99 -1.36 -0.95	22.41 -1.39 -1.81	22.06 -1.40 -1.54	22.14 -1.38 -1.54	28.27 -1.60 -0.73	40.37 -2.04 -0.86	49.51 -1.89 -0.23	50.16 -1.91 -0.54	50.36 -1.59 -0.72	51.53 -1.46 -0.80	50.38 -1.69 -0.90	50.62 -1.59 -1.04	50.64 -1.59 -1.06	50.47 -1.74 -1.09	48.24 -1.86 -1.17	48.44 -2.13 -0.94	47.22 -2.19 -0.80	49.18 -2.30 -0.46	49.69 -2.05 -0.57	49.84 -2.05 -0.72	45.98 -2.14 -0.61	38.39 -2.19 -1.54	31.35 -1.87 -1.58
MILLIKEN___DIESEL 23629	26.52 -1.57 -1.02	22.99 -1.36 -0.95	22.41 -1.39 -1.81	22.06 -1.40 -1.54	22.14 -1.38 -1.54	28.27 -1.60 -0.73	40.37 -2.04 -0.86	49.51 -1.89 -0.23	50.16 -1.91 -0.54	50.36 -1.59 -0.72	51.53 -1.46 -0.80	50.38 -1.69 -0.90	50.62 -1.59 -1.04	50.64 -1.59 -1.06	50.47 -1.74 -1.09	48.24 -1.86 -1.17	48.44 -2.13 -0.94	47.22 -2.19 -0.80	49.18 -2.30 -0.46	49.69 -2.05 -0.57	49.84 -2.05 -0.72	45.98 -2.14 -0.61	38.39 -2.19 -1.54	31.35 -1.87 -1.58
MODEL_CITY_ENERGY 24167	24.79 -3.17 -0.89	21.45 -2.78 -0.83	20.87 -2.70 -1.58	20.59 -2.67 -1.34	20.65 -2.68 -1.35	26.08 -3.70 -0.64	36.53 -5.77 -0.75	44.36 -7.01 -0.20	44.53 -7.47 -0.47	44.54 -7.22 -0.53	44.55 -7.62 0.02	44.53 -7.32 -0.68	43.90 -7.22 0.05	44.45 -7.22 -0.50	44.46 -7.26 -0.60	42.47 -6.90 -0.44	42.43 -7.15 0.05	42.41 -6.90 -0.70	43.87 -7.55 -0.40	43.57 -7.52 0.08	43.56 -7.47 0.14	41.39 -6.65 -0.53	35.23 -5.23 -1.42	29.90 -3.20 -1.46
MOHAWK_PAPER___DRP 24187	45.44 1.73 -16.64	40.58 1.52 -15.66	52.49 1.39 -29.11	48.01 1.38 -24.71	48.20 1.38 -24.84	42.88 1.84 -11.90	58.07 2.74 -13.78	58.38 3.48 -3.73	63.79 3.56 -8.70	66.53 3.59 -11.71	69.06 3.76 -13.11	69.32 3.63 -14.52	71.70 3.58 -16.95	71.90 3.58 -17.15	72.35 3.53 -17.70	71.19 3.33 -18.93	68.49 3.37 -15.49	64.74 3.31 -12.82	61.87 3.47 -7.38	64.10 3.63 -9.30	66.68 3.63 -11.88	60.61 3.23 -9.87	56.91 2.46 -15.41	49.73 2.06 -16.03
MONGAUP___HYD 23641	38.05 1.11 -9.87	33.31 1.01 -8.90	43.03 0.86 -20.18	39.88 0.83 -17.13	40.04 0.84 -17.22	37.46 1.34 -6.98	53.01 1.91 -9.55	55.24 1.64 -2.43	58.96 1.55 -5.88	60.89 1.69 -7.97	62.98 1.72 -9.07	62.92 1.69 -10.06	64.55 1.64 -11.74	64.53 1.48 -11.88	64.86 1.48 -12.26	63.46 1.42 -13.11	61.94 1.59 -10.72	59.06 1.56 -8.89	57.42 1.53 -4.87	59.25 1.64 -6.44	60.98 1.59 -8.22	55.26 1.43 -6.32	50.13 1.33 -9.76	41.82 1.30 -8.88
MONTAUK___DIESEL 23721	51.72 3.00 -21.65	48.73 2.97 -22.36	47.64 2.64 -23.01	47.11 2.63 -22.56	47.31 2.64 -22.69	48.47 3.41 -15.92	56.18 3.74 -10.89	60.25 5.94 -3.14	64.56 5.98 -7.05	67.09 6.45 -9.41	69.56 6.58 -10.79	69.72 6.45 -12.10	70.99 6.09 -13.73	70.61 5.89 -13.55	71.13 6.03 -13.98	69.66 5.77 -14.96	68.17 6.30 -12.24	67.21 6.47 -12.13	70.50 6.89 -12.59	70.55 7.06 -12.32	74.45 6.91 -16.37	66.94 6.08 -13.35	60.54 4.57 -16.93	59.31 3.45 -24.22
N SALMON___HYD 24042	26.41 -0.32 0.34	22.71 -0.37 0.32	21.39 0.00 0.60	21.41 0.00 0.51	21.47 0.00 0.51	28.38 -0.52 0.24	40.47 -0.79 0.29	50.17 -0.92 0.08	50.47 -0.88 0.18	50.02 -0.97 0.24	50.82 -1.10 0.27	49.90 -0.97 0.30	49.80 -1.02 0.35	49.79 -1.02 0.36	49.78 -0.97 0.37	47.71 -0.83 0.39	48.47 -0.84 0.32	47.66 -0.68 0.27	50.16 -0.71 0.15	50.11 -0.87 0.19	50.00 -0.92 0.25	46.60 -0.71 0.20	39.68 -0.55 -1.19	32.12 -0.76 -1.24
N.E_GEN_SANDY PD 24062	44.17 1.33 -15.77	39.42 1.17 -14.85	50.58 1.06 -27.53	46.34 1.05 -23.37	46.52 1.05 -23.49	41.88 1.46 -11.28	56.66 2.08 -13.03	57.41 2.71 -3.53	62.39 2.63 -8.23	64.91 2.61 -11.07	67.29 2.71 -12.39	67.56 2.66 -13.73	69.81 2.61 -16.03	69.95 2.56 -16.22	70.42 2.56 -16.74	69.28 2.45 -17.90	66.81 2.53 -14.65	63.22 2.48 -12.13	60.61 2.60 -6.99	62.67 2.71 -8.79	65.06 2.66 -11.23	59.27 2.42 -9.34	55.57 1.91 -14.62	48.42 1.55 -15.23
NARROWS_GT1_1 24228	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT1_2 24229	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT1_3 24230	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT1_4 24231	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT1_5 24232	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT1_6 24233	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT1_7 24234	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80

NARROWS_GT1_8 24235	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT1_GRP 23726	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT2_1 24236	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT2_2 24237	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT2_3 24238	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT2_4 24239	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT2_5 24240	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT2_6 24241	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT2_7 24242	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT2_8 24243	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NARROWS_GT2_GRP 23741	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80
NEG CAPITAL___MECHNVIL 23645	45.43 1.76 -16.60	40.56 1.54 -15.62	52.42 1.39 -29.04	47.95 1.38 -24.65	48.14 1.38 -24.78	42.85 1.84 -11.87	58.17 2.87 -13.75	58.57 3.68 -3.72	63.97 3.76 -8.68	66.70 3.79 -11.68	69.23 3.97 -13.07	69.54 3.89 -14.48	71.92 3.84 -16.91	72.06 3.79 -17.10	72.50 3.73 -17.65	71.33 3.52 -18.88	68.65 3.57 -15.45	64.90 3.50 -12.79	62.05 3.67 -7.36	64.29 3.84 -9.28	66.86 3.84 -11.85	60.77 3.42 -9.84	56.96 2.54 -15.38	49.73 2.09 -16.00
NEG CENTRAL_HIGH_ACRES 23767	26.06 -1.71 -0.70	22.56 -1.50 -0.66	21.76 -1.47 -1.24	21.56 -1.42 -1.06	21.61 -1.43 -1.06	27.66 -1.98 -0.50	39.27 -2.87 -0.59	48.00 -3.33 -0.16	48.50 -3.40 -0.37	48.51 -3.23 -0.51	49.51 -3.29 -0.61	48.58 -3.22 -0.63	48.94 -3.02 -0.79	48.91 -3.02 -0.76	48.83 -3.07 -0.78	46.80 -2.98 -0.85	47.22 -3.13 -0.72	46.00 -3.16 -0.55	47.91 -3.42 -0.31	48.23 -3.38 -0.44	48.51 -3.22 -0.56	44.98 -2.95 -0.42	37.75 -2.54 -1.25	31.25 -1.68 -1.29
NEG CENTRAL___DRP 24199	26.44 -1.41 -0.78	23.02 -1.12 -0.74	22.20 -1.19 -1.40	21.92 -1.18 -1.18	21.98 -1.19 -1.19	28.18 -1.52 -0.56	40.05 -2.16 -0.66	49.15 -2.20 -0.18	49.68 -2.27 -0.42	49.69 -2.10 -0.56	50.86 -1.98 -0.65	49.77 -2.10 -0.70	50.01 -2.00 -0.84	50.00 -2.00 -0.83	49.94 -2.04 -0.86	47.70 -2.15 -0.92	48.01 -2.38 -0.76	46.79 -2.43 -0.61	48.72 -2.65 -0.35	49.22 -2.41 -0.46	49.41 -2.35 -0.59	45.60 -2.38 -0.47	38.11 -2.26 -1.33	31.30 -1.71 -1.37
NEG CENTRAL___INDECK 23768	27.00 -1.11 -1.04	23.48 -0.89 -0.97	22.83 -1.01 -1.85	22.48 -1.01 -1.57	22.57 -0.99 -1.58	28.69 -1.19 -0.74	40.76 -1.66 -0.87	49.67 -1.74 -0.24	50.28 -1.80 -0.55	50.39 -1.59 -0.75	51.60 -1.46 -0.87	50.51 -1.59 -0.93	50.91 -1.38 -1.12	50.90 -1.38 -1.11	50.83 -1.43 -1.14	48.59 -1.57 -1.23	48.86 -1.79 -1.02	47.52 -1.90 -0.81	49.30 -2.19 -0.47	50.00 -1.79 -0.62	50.32 -1.64 -0.79	46.42 -1.71 -0.62	38.64 -1.95 -1.55	32.12 -1.11 -1.59
NEG CENTRAL___SENECA 23627	26.30 -1.62 -0.85	22.93 -1.26 -0.79	22.16 -1.34 -1.51	21.86 -1.34 -1.28	21.93 -1.34 -1.29	27.97 -1.78 -0.61	39.64 -2.62 -0.71	48.60 -2.76 -0.19	49.04 -2.94 -0.45	49.07 -2.77 -0.61	50.28 -2.61 -0.70	49.17 -2.76 -0.76	49.42 -2.66 -0.91	49.41 -2.66 -0.90	49.34 -2.71 -0.93	47.14 -2.79 -1.00	47.42 -3.03 -0.82	46.21 -3.06 -0.66	48.08 -3.32 -0.38	48.70 -2.97 -0.50	48.83 -2.97 -0.63	45.07 -2.95 -0.51	37.61 -2.81 -1.38	31.00 -2.06 -1.42

NEG CENTRAL___STATE_STREET 24147	26.69 -1.14 -0.76	23.14 -0.98 -0.72	22.32 -1.03 -1.36	22.04 -1.03 -1.15	22.13 -1.01 -1.16	28.50 -1.19 -0.55	40.69 -1.50 -0.64	50.06 -1.28 -0.17	50.69 -1.24 -0.40	50.81 -0.97 -0.55	51.93 -0.89 -0.63	50.83 -1.02 -0.68	51.06 -0.92 -0.81	51.06 -0.92 -0.81	50.93 -1.02 -0.83	48.66 -1.17 -0.90	48.97 -1.39 -0.73	47.70 -1.51 -0.60	49.78 -1.58 -0.34	50.23 -1.38 -0.44	50.35 -1.38 -0.56	46.54 -1.43 -0.46	38.83 -1.52 -1.31	31.72 -1.27 -1.35
NEG MILLWOOD___DRP 24198	42.59 1.60 -13.92	38.00 1.40 -13.20	46.81 1.25 -23.57	43.16 1.23 -20.01	43.32 1.23 -20.11	40.96 1.84 -9.98	55.41 2.70 -11.16	57.86 3.63 -3.06	62.18 3.56 -7.09	64.28 3.53 -9.52	66.14 3.34 -10.61	66.21 3.28 -11.76	68.02 3.12 -13.73	68.02 2.97 -13.88	68.47 3.02 -14.33	67.34 3.08 -15.33	65.45 3.28 -12.54	62.00 3.01 -10.38	60.38 3.32 -6.04	62.13 3.43 -7.53	64.17 3.38 -9.62	58.78 3.14 -8.13	54.45 2.62 -12.79	47.21 1.93 -13.64
NEG NORTH_FLCN_SEA 23793	26.05 -0.43 0.59	22.37 -0.47 0.56	20.89 -0.04 1.06	20.98 -0.04 0.90	21.04 -0.04 0.90	28.11 -0.61 0.42	40.18 -0.87 0.50	50.07 -0.97 0.13	50.24 -0.98 0.31	49.79 -1.02 0.42	50.51 -1.20 0.48	49.62 -1.02 0.53	49.49 -1.07 0.61	49.48 -1.07 0.62	49.46 -1.02 0.64	47.31 -0.93 0.69	48.13 -0.94 0.56	47.36 -0.78 0.47	49.93 -0.82 0.27	49.86 -0.97 0.34	49.77 -0.97 0.43	46.40 -0.76 0.35	39.40 -0.62 -0.98	31.83 -0.82 -1.01
NEG NORTH_KES_CHATEGAY 23792	26.45 -0.22 0.40	22.76 -0.26 0.38	21.34 0.07 0.72	21.38 0.07 0.61	21.46 0.09 0.61	28.47 -0.38 0.29	40.63 -0.58 0.34	50.41 -0.67 0.09	50.65 -0.67 0.21	50.17 -0.77 0.29	50.98 -0.89 0.32	50.04 -0.77 0.36	49.98 -0.77 0.42	49.98 -0.77 0.42	49.91 -0.77 0.44	47.82 -0.64 0.47	48.60 -0.65 0.38	47.80 -0.49 0.32	50.33 -0.51 0.18	50.22 -0.72 0.23	50.21 -0.67 0.29	46.75 -0.52 0.24	39.82 -0.39 -1.17	32.26 -0.60 -1.22
NEG NORTH___ALICE_FALLS 23915	26.20 -0.32 0.55	22.53 -0.35 0.52	21.10 0.09 0.98	21.18 0.09 0.83	21.23 0.09 0.84	28.25 -0.50 0.39	40.38 -0.71 0.46	50.33 -0.72 0.12	50.52 -0.72 0.29	50.07 -0.77 0.39	50.86 -0.89 0.44	49.86 -0.82 0.49	49.78 -0.82 0.57	49.77 -0.82 0.58	49.75 -0.77 0.60	47.61 -0.68 0.64	48.42 -0.69 0.52	47.65 -0.53 0.43	50.21 -0.56 0.25	50.14 -0.72 0.31	50.05 -0.72 0.40	46.66 -0.52 0.33	39.63 -0.43 -1.02	32.00 -0.70 -1.06
NEG NORTH___LWR_SARANAC 23913	26.20 -0.32 0.55	22.53 -0.35 0.52	21.10 0.09 0.98	21.18 0.09 0.83	21.23 0.09 0.84	28.25 -0.50 0.39	40.38 -0.71 0.46	50.33 -0.72 0.12	50.52 -0.72 0.29	50.07 -0.77 0.39	50.86 -0.89 0.44	49.86 -0.82 0.49	49.78 -0.82 0.57	49.77 -0.82 0.58	49.75 -0.77 0.60	47.61 -0.68 0.64	48.42 -0.69 0.52	47.65 -0.53 0.43	50.21 -0.56 0.25	50.14 -0.72 0.31	50.05 -0.72 0.40	46.66 -0.52 0.33	39.63 -0.43 -1.02	32.00 -0.70 -1.06
NEG NORTH___PLATTSBURG 23628	26.20 -0.32 0.55	22.53 -0.35 0.52	21.10 0.09 0.98	21.18 0.09 0.83	21.23 0.09 0.84	28.25 -0.50 0.39	40.38 -0.71 0.46	50.33 -0.72 0.12	50.52 -0.72 0.29	50.07 -0.77 0.39	50.86 -0.89 0.44	49.86 -0.82 0.49	49.78 -0.82 0.57	49.77 -0.82 0.58	49.75 -0.77 0.60	47.61 -0.68 0.64	48.42 -0.69 0.52	47.65 -0.53 0.43	50.21 -0.56 0.25	50.14 -0.72 0.31	50.05 -0.72 0.40	46.66 -0.52 0.33	39.63 -0.43 -1.02	32.00 -0.70 -1.06
NEG WEST_LEA_LOCKPORT 23791	24.77 -3.17 -0.87	21.45 -2.76 -0.81	20.84 -2.70 -1.55	20.56 -2.67 -1.31	20.62 -2.68 -1.32	26.09 -3.67 -0.62	36.59 -5.69 -0.73	44.46 -6.91 -0.20	44.62 -7.37 -0.46	44.62 -7.12 -0.51	44.68 -7.46 0.05	44.60 -7.22 -0.65	44.03 -7.06 0.08	44.58 -7.06 -0.47	44.53 -7.16 -0.57	42.54 -6.80 -0.41	42.49 -7.05 0.09	42.48 -6.81 -0.68	43.91 -7.50 -0.39	43.65 -7.42 0.10	43.69 -7.32 0.16	41.47 -6.56 -0.52	35.21 -5.23 -1.40	29.88 -3.20 -1.44
NEG WEST___LANCASTR 23811	25.25 -2.90 -1.08	22.14 -2.27 -1.01	21.49 -2.42 -1.92	21.12 -2.43 -1.63	21.16 -2.46 -1.64	27.00 -2.91 -0.77	38.22 -4.24 -0.91	46.45 -4.96 -0.24	46.59 -5.51 -0.57	46.68 -5.23 -0.68	47.38 -5.06 -0.25	46.71 -5.32 -0.86	46.10 -5.37 -0.30	46.67 -5.27 -0.77	46.66 -5.32 -0.86	44.31 -5.38 -0.76	44.19 -5.71 -0.27	43.87 -5.59 -0.85	45.23 -6.28 -0.49	45.82 -5.48 -0.13	45.77 -5.53 -0.13	42.65 -5.51 -0.65	35.51 -5.11 -1.58	29.73 -3.54 -1.63
NEG_PENN_ALLEGHNY 23528	28.13 -0.95 -2.01	24.63 -0.66 -1.89	24.78 -0.79 -3.58	24.15 -0.81 -3.04	24.20 -0.84 -3.06	29.76 -0.82 -1.44	42.21 -1.04 -1.70	50.66 -0.97 -0.46	51.31 -1.29 -1.07	51.48 -1.18 -1.43	52.85 -0.89 -1.55	51.72 -1.23 -1.78	51.94 -1.23 -2.00	52.06 -1.18 -2.07	52.08 -1.18 -2.14	49.79 -1.42 -2.28	49.91 -1.54 -1.82	48.63 -1.56 -1.58	50.19 -1.73 -0.90	51.08 -1.18 -1.09	51.28 -1.28 -1.39	47.14 -1.57 -1.20	39.67 -1.76 -2.39	32.68 -1.42 -2.46
NEG___GEN_MONROE 24207	26.58 -1.25 -0.76	23.02 -1.10 -0.72	22.23 -1.12 -1.36	21.97 -1.10 -1.15	22.06 -1.08 -1.16	28.17 -1.52 -0.55	39.95 -2.24 -0.64	48.78 -2.56 -0.17	49.35 -2.58 -0.40	49.43 -2.36 -0.56	50.48 -2.40 -0.69	49.51 -2.35 -0.69	50.01 -2.05 -0.89	49.96 -2.05 -0.84	49.83 -2.15 -0.86	47.82 -2.05 -0.94	48.16 -2.28 -0.81	46.78 -2.43 -0.60	48.66 -2.70 -0.34	49.10 -2.56 -0.49	49.50 -2.30 -0.63	45.88 -2.09 -0.46	38.40 -1.95 -1.31	32.01 -0.98 -1.35
NEPA___ENERGY 23901	25.62 -2.68 -1.23	22.65 -1.90 -1.15	21.98 -2.20 -2.19	21.52 -2.26 -1.86	21.54 -2.31 -1.87	27.66 -2.36 -0.88	39.47 -3.12 -1.04	47.97 -3.48 -0.28	47.85 -4.33 -0.65	47.98 -4.05 -0.80	49.23 -3.44 -0.48	48.03 -4.15 -1.01	47.57 -4.20 -0.60	48.17 -3.99 -0.99	48.16 -4.04 -1.08	45.45 -4.50 -1.02	45.37 -4.81 -0.55	44.76 -4.81 -0.96	46.16 -5.41 -0.55	47.43 -4.04 -0.30	47.32 -4.20 -0.35	43.36 -4.89 -0.74	35.60 -5.15 -1.71	29.57 -3.83 -1.76
NEVERSINK___HYD 23608	38.27 0.79 -10.41	33.86 0.70 -9.76	41.08 0.57 -18.52	38.21 0.57 -15.72	38.35 0.57 -15.80	37.54 0.96 -7.44	51.65 1.33 -8.77	54.81 1.28 -2.36	58.29 1.24 -5.52	59.94 1.28 -7.43	61.87 1.36 -8.32	61.68 1.28 -9.23	63.22 1.28 -10.77	63.25 1.18 -10.90	63.55 1.18 -11.25	62.09 1.13 -12.03	60.66 1.19 -9.84	57.94 1.17 -8.16	56.91 1.22 -4.67	58.41 1.33 -5.91	59.94 1.23 -7.54	54.82 1.09 -6.22	49.78 0.94 -9.80	42.60 0.89 -10.07
NIAGARA____ 23760	24.61 -3.33 -0.87	21.28 -2.93 -0.81	20.70 -2.84 -1.55	20.45 -2.78 -1.31	20.51 -2.79 -1.32	25.86 -3.90 -0.62	36.17 -6.11 -0.73	43.90 -7.47 -0.20	44.00 -7.99 -0.46	44.00 -7.74 -0.51	44.01 -8.14 0.04	44.00 -7.83 -0.66	43.41 -7.68 0.08	43.97 -7.68 -0.48	43.97 -7.72 -0.57	42.00 -7.34 -0.41	42.01 -7.54 0.08	42.00 -7.29 -0.68	43.50 -7.91 -0.39	43.15 -7.93 0.09	43.13 -7.88 0.16	41.00 -7.03 -0.52	34.97 -5.47 -1.40	29.69 -3.39 -1.44
NINE_MILE_1 23575	26.51 -0.92 -0.36	22.94 -0.80 -0.34	21.86 -0.77 -0.64	21.69 -0.77 -0.54	21.76 -0.77 -0.55	28.41 -0.99 -0.26	40.44 -1.41 -0.30	49.66 -1.59 -0.08	50.07 -1.65 -0.19	49.90 -1.59 -0.26	50.91 -1.57 -0.29	49.90 -1.59 -0.32	50.00 -1.54 -0.37	50.01 -1.54 -0.38	49.93 -1.58 -0.39	47.78 -1.57 -0.42	48.38 -1.59 -0.34	47.29 -1.60 -0.28	49.50 -1.68 -0.16	49.73 -1.64 -0.20	49.79 -1.64 -0.26	46.21 -1.52 -0.22	38.67 -1.33 -0.96	31.59 -1.04 -0.99
NINE_MILE_2 23744	26.46 -0.97 -0.36	22.90 -0.84 -0.34	21.82 -0.81 -0.64	21.65 -0.81 -0.54	21.72 -0.81 -0.55	28.35 -1.05 -0.26	40.35 -1.50 -0.30	49.56 -1.69 -0.08	49.97 -1.75 -0.19	49.80 -1.69 -0.26	50.81 -1.67 -0.29	49.80 -1.69 -0.32	49.90 -1.64 -0.37	49.86 -1.69 -0.38	49.82 -1.69 -0.39	47.69 -1.66 -0.42	48.28 -1.69 -0.34	47.19 -1.70 -0.28	49.39 -1.79 -0.16	49.63 -1.74 -0.20	49.69 -1.74 -0.26	46.11 -1.62 -0.22	38.59 -1.41 -0.96	31.52 -1.11 -0.99

NM_CAPITAL___DRP 24208	45.19 1.54 -16.58	40.36 1.36 -15.60	52.22 1.23 -29.00	47.77 1.23 -24.62	47.96 1.23 -24.75	42.63 1.63 -11.86	57.69 2.41 -13.73	57.96 3.07 -3.72	63.29 3.09 -8.67	66.01 3.12 -11.66	68.48 3.24 -13.05	68.76 3.12 -14.47	71.18 3.12 -16.89	71.37 3.12 -17.08	71.82 3.07 -17.63	70.68 2.89 -18.86	68.04 2.98 -15.43	64.30 2.92 -12.77	61.44 3.06 -7.36	63.60 3.17 -9.26	66.17 3.17 -11.83	60.14 2.80 -9.83	56.58 2.19 -15.35	49.41 1.80 -15.97
NM_CENTRAL___DRP 24181	26.88 -0.68 -0.49	23.27 -0.59 -0.46	22.24 -0.62 -0.87	22.05 -0.61 -0.74	22.10 -0.62 -0.74	28.79 -0.70 -0.35	41.05 -0.91 -0.41	50.46 -0.82 -0.11	50.91 -0.88 -0.26	50.86 -0.72 -0.35	51.90 -0.68 -0.39	50.83 -0.77 -0.43	50.96 -0.72 -0.51	50.96 -0.72 -0.51	50.88 -0.77 -0.53	48.56 -0.93 -0.56	49.10 -0.99 -0.46	47.92 -1.07 -0.38	50.12 -1.12 -0.22	50.43 -1.02 -0.28	50.55 -0.97 -0.35	46.80 -1.00 -0.29	39.12 -1.01 -1.09	31.94 -0.82 -1.12
NM_FRONTIER___DRP 24179	24.71 -3.25 -0.89	21.35 -2.88 -0.83	20.80 -2.77 -1.58	20.52 -2.74 -1.34	20.58 -2.75 -1.35	25.93 -3.85 -0.64	36.28 -6.02 -0.75	44.05 -7.32 -0.20	44.22 -7.78 -0.47	44.23 -7.53 -0.53	44.19 -7.98 0.02	44.16 -7.68 -0.67	43.55 -7.57 0.05	44.10 -7.57 -0.50	44.10 -7.62 -0.60	42.18 -7.19 -0.44	42.14 -7.44 0.05	42.16 -7.15 -0.70	43.61 -7.81 -0.40	43.26 -7.83 0.08	43.20 -7.83 0.14	41.15 -6.89 -0.53	35.11 -5.35 -1.42	29.87 -3.23 -1.46
NM_ST_REGIS___HYD 24053	26.10 -0.76 0.21	22.40 -0.80 0.20	21.24 -0.37 0.38	21.23 -0.37 0.32	21.31 -0.35 0.32	28.03 -0.96 0.15	39.92 -1.45 0.18	49.33 -1.79 0.05	49.72 -1.70 0.11	49.34 -1.74 0.15	50.14 -1.88 0.17	49.14 -1.84 0.19	49.11 -1.84 0.22	49.11 -1.84 0.22	49.05 -1.84 0.23	47.02 -1.66 0.25	47.74 -1.69 0.20	46.93 -1.51 0.17	49.44 -1.48 0.10	49.36 -1.69 0.12	49.28 -1.74 0.15	45.86 -1.52 0.13	39.05 -1.21 -1.22	31.60 -1.30 -1.26
NORTHPORT___1 23551	50.13 1.41 -21.65	47.44 1.68 -22.36	46.52 1.52 -23.01	46.01 1.53 -22.56	46.21 1.54 -22.69	46.95 1.89 -15.92	53.85 1.41 -10.89	56.87 2.66 -3.04	61.12 2.63 -6.96	63.47 2.92 -9.32	65.73 2.82 -10.72	65.94 2.76 -12.01	67.26 2.41 -13.68	66.87 2.15 -13.55	67.35 2.25 -13.98	66.09 2.20 -14.96	64.55 2.68 -12.24	63.55 2.82 -12.12	66.62 3.01 -12.59	66.61 3.12 -12.32	70.56 3.02 -16.37	63.57 2.71 -13.35	57.98 2.07 -16.87	57.34 1.52 -24.18
NORTHPORT___2 23552	50.24 1.52 -21.65	47.49 1.73 -22.36	46.56 1.56 -23.01	46.06 1.58 -22.56	46.25 1.58 -22.69	47.04 1.98 -15.92	54.02 1.58 -10.89	57.08 2.87 -3.04	61.32 2.83 -6.96	63.73 3.18 -9.32	65.94 3.03 -10.72	66.15 2.97 -12.01	67.46 2.61 -13.68	67.07 2.35 -13.55	67.61 2.51 -13.98	66.29 2.40 -14.96	64.75 2.88 -12.24	63.79 3.06 -12.12	66.82 3.21 -12.59	66.82 3.33 -12.32	70.76 3.22 -16.37	63.76 2.90 -13.35	58.14 2.23 -16.87	57.47 1.65 -24.18
NORTHPORT___3 23553	50.37 1.65 -21.65	47.75 1.99 -22.36	46.82 1.82 -23.01	46.32 1.84 -22.56	46.49 1.82 -22.69	47.42 2.36 -15.92	54.31 1.87 -10.89	57.32 3.17 -2.98	61.52 3.09 -6.90	63.88 3.38 -9.27	66.22 3.34 -10.69	66.41 3.28 -11.96	67.74 2.92 -13.65	67.38 2.66 -13.55	67.91 2.81 -13.98	66.53 2.64 -14.96	64.95 3.08 -12.24	63.94 3.21 -12.12	67.03 3.42 -12.59	67.02 3.53 -12.32	70.92 3.38 -16.37	63.95 3.09 -13.35	58.33 2.46 -16.83	57.56 1.77 -24.15
NORTHPORT___4 23650	50.37 1.65 -21.65	47.80 2.04 -22.36	46.85 1.85 -23.01	46.36 1.88 -22.56	46.54 1.87 -22.69	47.48 2.42 -15.92	54.31 1.87 -10.89	57.32 3.17 -2.98	61.52 3.09 -6.90	63.88 3.38 -9.27	66.27 3.39 -10.69	66.41 3.28 -11.96	67.74 2.92 -13.65	67.38 2.66 -13.55	67.91 2.81 -13.98	66.58 2.69 -14.96	64.95 3.08 -12.24	63.94 3.21 -12.12	67.03 3.42 -12.59	67.02 3.53 -12.32	70.97 3.43 -16.37	63.95 3.09 -13.35	58.33 2.46 -16.83	57.56 1.77 -24.15
NORTHPORT___IC 23718	50.24 1.52 -21.65	47.49 1.73 -22.36	46.56 1.56 -23.01	46.06 1.58 -22.56	46.25 1.58 -22.69	47.04 1.98 -15.92	54.02 1.58 -10.89	57.08 2.87 -3.04	61.32 2.83 -6.96	63.73 3.18 -9.32	65.94 3.03 -10.72	66.15 2.97 -12.01	67.46 2.61 -13.68	67.07 2.35 -13.55	67.61 2.51 -13.98	66.29 2.40 -14.96	64.75 2.88 -12.24	63.79 3.06 -12.12	66.82 3.21 -12.59	66.82 3.33 -12.32	70.76 3.22 -16.37	63.76 2.90 -13.35	58.14 2.23 -16.87	57.47 1.65 -24.18
NSINS_S_GLNS_FALLS 23858	45.65 1.81 -16.77	40.76 1.59 -15.77	52.80 1.43 -29.38	48.28 1.42 -24.94	48.48 1.43 -25.07	43.00 1.87 -11.99	58.49 3.03 -13.91	58.87 3.94 -3.76	64.38 4.07 -8.78	67.14 4.10 -11.81	69.74 4.33 -13.22	70.07 4.25 -14.65	72.48 4.20 -17.11	72.62 4.15 -17.30	73.07 4.09 -17.86	71.85 3.82 -19.10	69.13 3.87 -15.63	65.34 3.79 -12.94	62.45 3.98 -7.45	64.70 4.15 -9.38	67.36 4.20 -11.99	61.17 3.71 -9.95	57.25 2.65 -15.56	49.98 2.18 -16.16
NUCOR_STEEL___DRP 24197	26.69 -1.14 -0.76	23.14 -0.98 -0.72	22.32 -1.03 -1.36	22.04 -1.03 -1.15	22.13 -1.01 -1.16	28.50 -1.19 -0.55	40.69 -1.50 -0.64	50.06 -1.28 -0.17	50.69 -1.24 -0.40	50.81 -0.97 -0.55	51.93 -0.89 -0.63	50.83 -1.02 -0.68	51.06 -0.92 -0.81	51.06 -0.92 -0.81	50.93 -1.02 -0.83	48.66 -1.17 -0.90	48.97 -1.39 -0.73	47.70 -1.51 -0.60	49.78 -1.58 -0.34	50.23 -1.38 -0.44	50.35 -1.38 -0.56	46.54 -1.43 -0.46	38.83 -1.52 -1.31	31.72 -1.27 -1.35
NYISO_LBMP_REFERENCE 24008	27.07 0.00 0.00	23.40 0.00 0.00	21.99 0.00 0.00	21.92 0.00 0.00	21.98 0.00 0.00	29.14 0.00 0.00	41.55 0.00 0.00	51.17 0.00 0.00	51.53 0.00 0.00	51.23 0.00 0.00	52.19 0.00 0.00	51.17 0.00 0.00	51.17 0.00 0.00	51.17 0.00 0.00	51.12 0.00 0.00	48.93 0.00 0.00	49.63 0.00 0.00	48.61 0.00 0.00	51.02 0.00 0.00	51.17 0.00 0.00	51.17 0.00 0.00	47.51 0.00 0.00	39.04 0.00 0.00	31.64 0.00 0.00
NYPA_BRENTWD___GT 24164	50.59 1.87 -21.65	47.80 2.04 -22.36	46.82 1.82 -23.01	46.32 1.84 -22.56	46.49 1.82 -22.69	47.36 2.30 -15.92	54.52 2.08 -10.89	57.99 3.58 -3.24	62.23 3.56 -7.14	64.62 3.89 -9.50	66.59 3.55 -10.85	66.84 3.48 -12.19	68.07 3.12 -13.78	67.59 2.87 -13.55	68.07 2.97 -13.98	66.78 2.89 -14.96	65.49 3.62 -12.24	64.53 3.79 -12.13	67.64 4.03 -12.59	67.64 4.15 -12.32	71.58 4.04 -16.37	64.48 3.61 -13.36	58.76 2.73 -16.99	57.97 2.06 -24.27
NYPA_GOWANUS___GT5 24156	53.89 2.14 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.78 2.39 -18.25	55.69 3.24 -10.90	72.95 4.25 -17.53	73.16 4.17 -17.46	82.48 4.15 -27.10	86.59 4.07 -30.33	87.72 3.99 -32.56	88.39 3.99 -33.23	87.74 3.84 -32.73	92.11 3.89 -37.10	78.17 3.67 -25.57	86.29 3.82 -32.84	86.42 3.74 -34.07	91.26 4.03 -36.21	90.26 4.09 -35.00	84.66 4.04 -29.45	73.04 3.71 -21.82	72.87 2.97 -30.86	62.75 2.31 -28.80
NYPA_GOWANUS___GT6 24157	53.89 2.14 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.78 2.39 -18.25	55.69 3.24 -10.90	72.95 4.25 -17.53	73.16 4.17 -17.46	82.48 4.15 -27.10	86.59 4.07 -30.33	87.72 3.99 -32.56	88.39 3.99 -33.23	87.74 3.84 -32.73	92.11 3.89 -37.10	78.17 3.67 -25.57	86.29 3.82 -32.84	86.42 3.74 -34.07	91.26 4.03 -36.21	90.26 4.09 -35.00	84.66 4.04 -29.45	73.04 3.71 -21.82	72.87 2.97 -30.86	62.75 2.31 -28.80
NYPA_HARLEM__RVR__GT1 24160	53.89 2.14 -24.68	51.19 1.87 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.24 1.63 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.23 3.94 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.18 3.62 -16.63	69.23 3.82 -15.78	69.22 3.74 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80

NYPA_HARLEM____RVR_GT2 24161	53.89 2.14 -24.68	51.19 1.87 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.24 1.63 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.23 3.94 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.18 3.62 -16.63	69.23 3.82 -15.78	69.22 3.74 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
NYPA_KENT____GT 24152	53.89 2.14 -24.68	51.22 1.90 -25.92	46.67 1.67 -23.01	43.09 1.64 -19.53	43.26 1.65 -19.63	49.75 2.36 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.48 4.15 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.81 2.37 -28.80
NYPA_POUCH1____GT 24155	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	72.66 4.30 -17.19	72.98 4.23 -17.22	82.06 4.15 -26.68	86.14 4.12 -29.83	87.24 4.04 -32.03	87.89 3.99 -32.73	87.32 3.89 -32.26	91.59 3.94 -36.53	77.96 3.72 -25.31	85.83 3.87 -32.33	85.83 3.74 -33.48	90.60 4.08 -35.50	89.57 4.09 -34.31	84.16 4.04 -28.95	72.83 3.75 -21.57	72.62 3.01 -30.57	62.78 2.34 -28.80
NYPA_VERNON____GT2 24162	53.86 2.11 -24.68	51.17 1.85 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.21 1.60 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.16 4.17 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.11 3.89 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.81 2.37 -28.80
NYPA_VERNON____GT3 24163	53.86 2.11 -24.68	51.17 1.85 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.21 1.60 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.16 4.17 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.11 3.89 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.81 2.37 -28.80
NYPA__HOLTSVILL 23794	50.51 1.79 -21.65	47.70 1.94 -22.36	46.74 1.74 -23.01	46.23 1.75 -22.56	46.43 1.76 -22.69	47.22 2.16 -15.92	54.18 1.74 -10.89	57.31 3.02 -3.12	61.55 2.99 -7.03	63.95 3.33 -9.39	66.20 3.24 -10.77	66.42 3.17 -12.08	67.70 2.81 -13.72	67.33 2.61 -13.55	67.81 2.71 -13.98	66.53 2.64 -14.96	65.00 3.13 -12.24	64.05 3.31 -12.13	67.13 3.52 -12.59	67.07 3.58 -12.32	71.02 3.48 -16.37	63.95 3.09 -13.35	58.34 2.38 -16.92	57.72 1.87 -24.21
NYPA____HELLGATE_GT1 24158	53.89 2.14 -24.68	51.19 1.87 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.24 1.63 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.23 3.94 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.18 3.62 -16.63	69.23 3.82 -15.78	69.22 3.74 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
NYPA____HELLGATE_GT2 24159	53.89 2.14 -24.68	51.19 1.87 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.24 1.63 -19.63	49.74 2.36 -18.24	55.69 3.24 -10.90	59.53 4.30 -4.06	69.24 4.12 -13.59	69.24 4.05 -13.96	69.24 4.07 -12.98	69.23 3.94 -14.12	69.23 3.94 -14.12	69.23 3.79 -14.27	69.28 3.83 -14.33	69.18 3.62 -16.63	69.23 3.82 -15.78	69.22 3.74 -16.87	69.23 3.98 -14.23	69.22 4.09 -13.96	69.23 3.99 -14.07	62.62 3.71 -11.40	61.30 3.04 -19.22	62.91 2.47 -28.80
O.H__GEN_BRUCE 24063	24.62 -3.30 -0.85	21.26 -2.93 -0.79	20.69 -2.81 -1.51	20.42 -2.78 -1.28	20.48 -2.79 -1.29	25.85 -3.90 -0.61	36.19 -6.07 -0.71	43.99 -7.37 -0.19	44.10 -7.88 -0.45	44.04 -7.68 -0.49	44.08 -8.04 0.07	44.03 -7.78 -0.64	43.49 -7.57 0.11	43.99 -7.63 -0.45	44.00 -7.67 -0.55	42.02 -7.29 -0.38	42.08 -7.19 0.11	43.59 -7.81 -0.38	43.23 -7.83 0.11	43.21 -7.78 0.18	41.08 -6.94 -0.51	34.99 -5.43 -1.38	29.67 -3.39 -1.42	
OAK_ORCHARD__HYD 24046	26.41 -1.38 -0.72	22.86 -1.22 -0.68	22.06 -1.21 -1.28	21.83 -1.18 -1.09	21.91 -1.16 -1.09	28.00 -1.66 -0.52	39.71 -2.45 -0.61	48.52 -2.81 -0.16	49.08 -2.83 -0.38	49.14 -2.61 -0.52	50.12 -2.71 -0.64	49.16 -2.66 -0.65	49.65 -2.35 -0.83	49.61 -2.35 -0.79	49.48 -2.45 -0.81	47.47 -2.35 -0.89	47.86 -2.53 -0.76	46.55 -2.62 -0.56	48.43 -2.91 -0.32	48.82 -2.81 -0.46	49.15 -2.61 -0.59	45.56 -2.38 -0.43	38.16 -2.15 -1.27	31.72 -1.23 -1.31
OCC_CHEM__DRP 24175	24.71 -3.25 -0.89	21.35 -2.88 -0.83	20.80 -2.77 -1.58	20.52 -2.74 -1.34	20.58 -2.75 -1.35	25.93 -3.85 -0.64	36.28 -6.02 -0.75	44.05 -7.32 -0.20	44.22 -7.78 -0.47	44.23 -7.53 -0.53	44.24 -7.93 0.02	44.22 -7.63 -0.68	43.55 -7.57 0.05	44.10 -7.57 -0.50	44.10 -7.62 -0.60	42.18 -7.19 -0.44	42.19 -7.39 0.05	42.16 -7.15 -0.70	43.56 -7.86 -0.40	43.26 -7.83 0.08	43.20 -7.83 0.14	41.15 -6.89 -0.53	35.11 -5.35 -1.42	29.87 -3.23 -1.46
OLIN_CORP_DRP 24177	24.76 -3.22 -0.91	21.42 -2.83 -0.85	20.86 -2.75 -1.62	20.58 -2.72 -1.38	20.64 -2.72 -1.38	26.03 -3.76 -0.65	36.46 -5.86 -0.77	44.22 -7.16 -0.21	44.38 -7.63 -0.48	44.39 -7.38 -0.54	44.48 -7.72 -0.01	44.40 -7.47 -0.70	43.79 -7.37 0.01	44.33 -7.37 -0.53	44.34 -7.41 -0.63	42.36 -7.05 -0.48	42.31 -7.30 0.02	42.32 -7.00 -0.71	43.78 -7.65 -0.41	43.49 -7.63 0.05	43.49 -7.57 0.11	41.30 -6.75 -0.54	35.13 -5.35 -1.44	29.83 -3.29 -1.48
ONONDAGA_REF_OCCRA 23987	26.94 -0.70 -0.57	23.33 -0.61 -0.54	22.37 -0.64 -1.02	22.14 -0.64 -0.86	22.21 -0.64 -0.87	28.85 -0.70 -0.41	41.16 -0.87 -0.48	50.58 -0.72 -0.13	51.11 -0.72 -0.30	51.08 -0.56 -0.41	52.13 -0.52 -0.46	51.07 -0.61 -0.51	51.20 -0.56 -0.59	51.21 -0.56 -0.60	51.13 -0.61 -0.62	48.81 -0.78 -0.66	49.28 -0.89 -0.54	48.14 -0.92 -0.45	50.31 -0.97 -0.26	50.63 -0.87 -0.33	50.72 -0.87 -0.42	46.95 -0.90 -0.34	39.25 -0.94 -1.15	32.01 -0.82 -1.19
ONONDAGA__COGEN 23986	26.87 -0.79 -0.59	23.28 -0.68 -0.56	22.35 -0.70 -1.06	22.10 -0.72 -0.90	22.18 -0.70 -0.90	28.74 -0.82 -0.42	41.01 -1.04 -0.50	50.48 -0.82 -0.13	51.07 -0.77 -0.31	51.05 -0.61 -0.43	52.16 -0.52 -0.49	51.09 -0.61 -0.53	51.24 -0.56 -0.63	51.24 -0.56 -0.63	51.16 -0.61 -0.65	48.85 -0.78 -0.70	49.20 -0.99 -0.56	48.06 -1.02 -0.47	50.22 -1.07 -0.27	50.54 -0.97 -0.34	50.63 -0.97 -0.43	46.86 -1.00 -0.35	39.20 -1.01 -1.17	31.99 -0.85 -1.20
ONTARIO__LFGE 23819	26.30 -1.62 -0.85	22.93 -1.26 -0.79	22.16 -1.34 -1.51	21.86 -1.34 -1.28	21.93 -1.34 -1.29	27.97 -1.78 -0.61	39.64 -2.62 -0.71	48.60 -2.76 -0.19	49.04 -2.94 -0.45	49.07 -2.77 -0.61	50.28 -2.61 -0.70	49.17 -2.76 -0.76	49.42 -2.66 -0.91	49.41 -2.66 -0.90	49.34 -2.71 -0.93	47.14 -2.79 -1.00	47.42 -3.03 -0.82	46.21 -3.06 -0.66	48.08 -3.32 -0.38	48.70 -2.97 -0.50	48.83 -2.97 -0.63	45.07 -2.95 -0.51	37.61 -2.81 -1.38	31.00 -2.06 -1.42
OSWEGATCHIE__HYD 24044	26.28 -0.79 0.00	22.53 -0.87 0.00	21.44 -0.55 0.00	21.37 -0.55 0.00	21.45 -0.53 0.00	28.27 -0.87 0.00	40.26 -1.29 0.00	49.48 -1.69 0.00	49.98 -1.55 0.00	49.85 -1.38 0.00	50.73 -1.46 0.00	49.53 -1.64 0.00	49.53 -1.64 0.00	49.53 -1.64 0.00	49.48 -1.64 0.00	47.41 -1.52 0.00	48.04 -1.59 0.00	47.10 -1.51 0.00	49.69 -1.33 0.00	49.79 -1.38 0.00	49.58 -1.59 0.00	46.04 -1.47 0.00	38.94 -1.25 -1.15	31.63 -1.20 -1.19

OSWEGO___5 23606	26.68 -0.81 -0.42	23.10 -0.70 -0.40	22.04 -0.70 -0.75	21.88 -0.68 -0.64	21.94 -0.68 -0.64	28.57 -0.87 -0.30	40.71 -1.20 -0.36	49.89 -1.38 -0.10	50.31 -1.44 -0.22	50.20 -1.33 -0.30	51.17 -1.36 -0.34	50.17 -1.38 -0.38	50.28 -1.33 -0.44	50.28 -1.33 -0.44	50.25 -1.33 -0.46	48.10 -1.32 -0.49	48.64 -1.39 -0.40	47.53 -1.41 -0.33	49.73 -1.48 -0.19	49.98 -1.43 -0.24	50.10 -1.38 -0.31	46.43 -1.33 -0.25	38.84 -1.21 -1.01	31.76 -0.92 -1.04
OSWEGO___6 23613	26.68 -0.81 -0.42	23.10 -0.70 -0.40	22.04 -0.70 -0.75	21.88 -0.68 -0.64	21.94 -0.68 -0.64	28.57 -0.87 -0.30	40.71 -1.20 -0.36	49.89 -1.38 -0.10	50.31 -1.44 -0.22	50.20 -1.33 -0.30	51.17 -1.36 -0.34	50.17 -1.38 -0.38	50.28 -1.33 -0.44	50.28 -1.33 -0.44	50.25 -1.33 -0.46	48.10 -1.32 -0.49	48.64 -1.39 -0.40	47.53 -1.41 -0.33	49.73 -1.48 -0.19	49.98 -1.43 -0.24	50.10 -1.38 -0.31	46.43 -1.33 -0.25	38.84 -1.21 -1.01	31.76 -0.92 -1.04
OUTOKUMPU-AB___DRP 24206	24.92 -3.06 -0.91	21.58 -2.67 -0.85	20.99 -2.62 -1.62	20.71 -2.59 -1.38	20.77 -2.59 -1.38	26.26 -3.53 -0.65	36.84 -5.48 -0.77	44.52 -6.86 -0.21	44.74 -7.27 -0.48	44.80 -6.97 -0.54	44.89 -7.31 -0.01	44.81 -7.06 -0.70	44.10 -7.06 0.01	44.64 -7.06 -0.53	44.59 -7.16 -0.63	42.66 -6.75 -0.48	42.61 -7.00 0.02	42.56 -6.76 -0.71	43.93 -7.50 -0.41	43.70 -7.42 0.05	43.69 -7.37 0.11	41.49 -6.56 -0.54	35.41 -5.07 -1.44	30.08 -3.04 -1.48
OXBOW___ 24026	24.74 -3.22 -0.89	21.40 -2.83 -0.83	20.82 -2.75 -1.58	20.54 -2.72 -1.34	20.61 -2.72 -1.35	26.02 -3.76 -0.64	36.44 -5.86 -0.75	44.15 -7.22 -0.20	44.32 -7.68 -0.47	44.33 -7.43 -0.53	44.40 -7.78 0.01	44.33 -7.52 -0.68	43.66 -7.47 0.04	44.21 -7.47 -0.51	44.20 -7.52 -0.60	42.29 -7.09 -0.45	42.24 -7.34 0.05	42.21 -7.10 -0.70	43.56 -7.86 -0.40	43.32 -7.78 0.07	43.31 -7.73 0.13	41.15 -6.89 -0.53	35.23 -5.23 -1.42	30.00 -3.10 -1.46
PEEKSKILL___ 23653	37.81 1.52 -9.22	32.52 1.33 -7.79	45.90 1.17 -22.74	42.36 1.14 -19.30	42.53 1.14 -19.41	37.23 1.69 -6.40	54.69 2.37 -10.77	56.94 3.22 -2.55	61.13 3.14 -6.46	63.13 3.07 -8.83	65.51 3.08 -10.24	65.53 3.02 -11.34	67.38 2.97 -13.24	67.37 2.81 -13.39	67.80 2.86 -13.82	66.46 2.74 -14.79	64.66 2.93 -12.10	61.45 2.82 -10.02	59.25 3.01 -5.22	61.50 3.07 -7.26	63.47 3.02 -9.28	56.80 2.76 -6.53	51.09 2.26 -9.79	40.68 1.74 -7.30
PGE MADISON___WINDPWR 24146	28.37 -0.46 -1.76	24.63 -0.42 -1.65	24.59 -0.53 -3.13	24.05 -0.53 -2.66	24.12 -0.53 -2.67	30.14 -0.26 -1.26	42.78 -0.25 -1.48	51.57 0.00 -0.40	52.46 0.00 -0.93	52.94 0.46 -1.25	54.24 0.68 -1.37	52.83 0.10 -1.56	53.09 0.15 -1.77	53.14 0.15 -1.82	53.05 0.05 -1.88	50.74 -0.20 -2.01	50.85 -0.40 -1.62	49.50 -0.49 -1.38	51.55 -0.26 -0.79	52.29 0.15 -0.97	52.31 -0.10 -1.24	48.04 -0.52 -1.05	40.27 -0.94 -2.17	33.11 -0.76 -2.23
PJM_GEN_KEystone 24065	26.00 -2.49 -1.42	23.00 -1.73 -1.33	22.50 -2.02 -2.53	22.00 -2.06 -2.14	22.01 -2.13 -2.16	28.00 -2.16 -1.02	40.01 -2.74 -1.20	48.42 -3.07 -0.32	48.47 -3.81 -0.75	48.60 -3.59 -0.96	50.01 -2.97 -0.79	48.70 -3.68 -1.21	48.44 -3.74 -1.01	48.97 -3.48 -1.28	48.90 -3.58 -1.36	46.23 -4.06 -1.36	46.23 -4.32 -0.92	45.39 -4.33 -1.11	46.86 -4.80 -0.64	48.17 -3.53 -0.53	48.09 -3.74 -0.66	43.99 -4.37 -0.85	36.27 -4.65 -1.88	29.99 -3.58 -1.93
PLEASANTVLY___LBMP 24000	42.53 1.52 -13.94	37.92 1.36 -13.16	47.32 1.19 -24.14	43.59 1.18 -20.49	43.74 1.16 -20.60	40.81 1.69 -9.98	55.35 2.37 -11.43	57.35 3.07 -3.11	61.75 2.99 -7.23	63.92 2.97 -9.72	66.02 2.97 -10.86	66.13 2.92 -12.04	68.15 2.92 -14.06	68.15 2.76 -14.22	68.60 2.81 -14.67	67.31 2.69 -15.69	65.30 2.83 -12.84	62.01 2.77 -10.63	60.07 2.91 -6.14	61.90 3.02 -7.71	63.99 2.97 -9.85	58.45 2.71 -8.23	54.17 2.23 -12.90	46.94 1.77 -13.53
POLETTI___ 23519	53.70 1.95 -24.68	51.05 1.73 -25.92	46.50 1.50 -23.01	42.94 1.49 -19.53	43.10 1.49 -19.63	49.55 2.16 -18.25	55.51 3.07 -10.89	59.32 4.09 -4.06	63.46 4.02 -7.91	65.38 3.94 -10.21	66.52 3.97 -10.36	66.53 3.89 -11.47	68.41 3.84 -13.40	68.40 3.68 -13.55	68.83 3.73 -13.98	67.46 3.57 -14.96	65.59 3.72 -12.24	62.43 3.69 -10.13	62.42 3.88 -7.52	62.51 3.99 -7.35	64.45 3.89 -9.39	62.47 3.56 -11.40	61.15 2.89 -19.22	62.64 2.21 -28.79
PORT_JEFF_3 23555	50.53 1.81 -21.65	47.75 1.99 -22.36	46.78 1.78 -23.01	46.28 1.80 -22.56	46.45 1.78 -22.69	47.04 1.98 -15.92	53.64 1.20 -10.89	56.66 2.35 -3.14	60.90 2.32 -7.05	63.25 2.61 -9.41	65.48 2.50 -10.79	65.73 2.46 -12.10	67.00 2.10 -13.73	66.61 1.89 -13.55	67.20 2.10 -13.98	65.90 2.01 -14.96	64.35 2.48 -12.24	63.41 2.67 -12.13	66.47 2.86 -12.59	66.41 2.92 -12.32	70.30 2.76 -16.37	63.33 2.47 -13.35	57.88 1.91 -16.93	57.47 1.61 -24.22
PORT_JEFF_4 23616	50.59 1.87 -21.65	47.77 2.01 -22.36	46.80 1.80 -23.01	46.30 1.82 -22.56	46.49 1.82 -22.69	47.10 2.04 -15.92	53.64 1.20 -10.89	56.66 2.35 -3.14	60.90 2.32 -7.05	63.25 2.61 -9.41	65.48 2.50 -10.79	65.78 2.51 -12.10	67.00 2.10 -13.73	66.61 1.89 -13.55	67.14 2.04 -13.98	65.90 2.01 -14.96	64.35 2.48 -12.24	63.41 2.67 -12.13	66.47 2.86 -12.59	66.41 2.92 -12.32	70.30 2.76 -16.37	63.33 2.47 -13.35	57.92 1.95 -16.93	57.60 1.74 -24.22
PORT_JEFF_IC 23713	50.59 1.87 -21.65	47.82 2.06 -22.36	46.85 1.85 -23.01	46.34 1.86 -22.56	46.52 1.85 -22.69	47.22 2.16 -15.92	53.98 1.54 -10.89	57.14 2.81 -3.16	61.38 2.78 -7.07	63.78 3.12 -9.43	66.02 3.03 -10.80	66.26 2.97 -12.12	67.52 2.61 -13.74	67.13 2.41 -13.55	67.66 2.56 -13.98	66.34 2.45 -14.96	64.80 2.93 -12.24	63.85 3.11 -12.13	66.93 3.32 -12.59	66.92 3.43 -12.32	70.82 3.28 -16.37	63.76 2.90 -13.35	58.23 2.26 -16.93	57.70 1.84 -24.22
PPL PILGRIM_ST_GT1 24216	50.59 1.87 -21.65	47.80 2.04 -22.36	46.82 1.82 -23.01	46.32 1.84 -22.56	46.49 1.82 -22.69	47.36 2.30 -15.92	54.52 2.08 -10.89	57.99 3.58 -3.24	62.23 3.56 -7.14	64.62 3.89 -9.50	66.17 3.13 -10.85	66.43 3.07 -12.19	67.66 2.71 -13.78	67.18 2.46 -13.55	67.66 2.56 -13.98	66.39 2.50 -14.96	65.49 3.62 -12.24	64.53 3.79 -12.13	67.64 4.03 -12.59	67.64 4.15 -12.32	71.58 4.04 -16.37	64.48 3.61 -13.36	58.76 2.73 -16.99	57.97 2.06 -24.27
PPL PILGRIM_ST_GT2 24217	50.59 1.87 -21.65	47.80 2.04 -22.36	46.82 1.82 -23.01	46.32 1.84 -22.56	46.49 1.82 -22.69	47.36 2.30 -15.92	54.52 2.08 -10.89	57.99 3.58 -3.24	62.23 3.56 -7.14	64.62 3.89 -9.50	66.17 3.13 -10.85	66.43 3.07 -12.19	67.61 2.66 -13.78	67.18 2.46 -13.55	67.66 2.56 -13.98	66.39 2.50 -14.96	65.49 3.62 -12.24	64.53 3.79 -12.13	67.64 4.03 -12.59	67.64 4.15 -12.32	71.58 4.04 -16.37	64.48 3.61 -13.36	58.76 2.73 -16.99	57.97 2.06 -24.27
PPL_SHRM_GT3 24213	50.72 2.00 -21.65	47.89 2.13 -22.36	46.91 1.91 -23.01	46.39 1.91 -22.56	46.58 1.91 -22.69	47.39 2.33 -15.92	54.43 1.99 -10.89	57.59 3.28 -3.14	61.83 3.25 -7.05	64.28 3.64 -9.41	66.53 3.55 -10.79	66.75 3.48 -12.10	68.02 3.12 -13.73	67.64 2.92 -13.55	68.12 3.02 -13.98	66.83 2.94 -14.96	65.29 3.42 -12.24	64.34 3.60 -12.13	67.44 3.83 -12.59	67.43 3.94 -12.32	71.33 3.79 -16.37	64.23 3.37 -13.35	58.55 2.58 -16.93	57.98 2.12 -24.22
PPL_SHRM_GT4 24214	50.72 2.00 -21.65	47.89 2.13 -22.36	46.91 1.91 -23.01	46.39 1.91 -22.56	46.58 1.91 -22.69	47.39 2.33 -15.92	54.43 1.99 -10.89	57.59 3.28 -3.14	61.83 3.25 -7.05	64.28 3.64 -9.41	66.53 3.55 -10.79	66.75 3.48 -12.10	68.02 3.12 -13.73	67.64 2.92 -13.55	68.12 3.02 -13.98	66.83 2.94 -14.96	65.29 3.42 -12.24	64.34 3.60 -12.13	67.44 3.83 -12.59	67.43 3.94 -12.32	71.33 3.79 -16.37	64.23 3.37 -13.35	58.55 2.58 -16.93	57.98 2.12 -24.22

PROJECT___ORANGE 23990	26.86 -0.70 -0.49	23.25 -0.61 -0.46	22.22 -0.64 -0.87	22.02 -0.64 -0.74	22.08 -0.64 -0.74	28.76 -0.73 -0.35	41.05 -0.91 -0.41	50.41 -0.87 -0.11	50.91 -0.88 -0.26	50.81 -0.77 -0.35	51.85 -0.73 -0.39	50.78 -0.82 -0.43	50.91 -0.77 -0.51	50.91 -0.77 -0.51	50.83 -0.82 -0.53	48.51 -0.98 -0.56	49.05 -1.04 -0.46	47.92 -1.07 -0.38	50.12 -1.12 -0.22	50.43 -1.02 -0.28	50.50 -1.02 -0.35	46.75 -1.05 -0.29	39.11 -1.01 -1.08	31.94 -0.82 -1.12
PROJECT___ORANGE 1 24174	26.86 -0.70 -0.49	23.25 -0.61 -0.46	22.22 -0.64 -0.87	22.02 -0.64 -0.74	22.08 -0.64 -0.74	28.76 -0.73 -0.35	41.05 -0.91 -0.41	50.41 -0.87 -0.11	50.91 -0.88 -0.26	50.81 -0.77 -0.35	51.85 -0.73 -0.39	50.78 -0.82 -0.43	50.91 -0.77 -0.51	50.91 -0.77 -0.51	50.83 -0.82 -0.53	48.51 -0.98 -0.56	49.05 -1.04 -0.46	47.92 -1.07 -0.38	50.12 -1.12 -0.22	50.43 -1.02 -0.28	50.50 -1.02 -0.35	46.75 -1.05 -0.29	39.11 -1.01 -1.08	31.94 -0.82 -1.12
PROJECT___ORANGE 2 24166	26.86 -0.70 -0.49	23.25 -0.61 -0.46	22.22 -0.64 -0.87	22.02 -0.64 -0.74	22.08 -0.64 -0.74	28.76 -0.73 -0.35	41.05 -0.91 -0.41	50.41 -0.87 -0.11	50.91 -0.88 -0.26	50.81 -0.77 -0.35	51.85 -0.73 -0.39	50.78 -0.82 -0.43	50.91 -0.77 -0.51	50.91 -0.77 -0.51	50.83 -0.82 -0.53	48.51 -0.98 -0.56	49.05 -1.04 -0.46	47.92 -1.07 -0.38	50.12 -1.12 -0.22	50.43 -1.02 -0.28	50.50 -1.02 -0.35	46.75 -1.05 -0.29	39.11 -1.01 -1.08	31.94 -0.82 -1.12
PYRITES___HYD 24023	26.45 -0.62 0.00	22.67 -0.73 0.00	21.70 -0.29 0.00	21.66 -0.26 0.00	21.74 -0.24 0.00	28.35 -0.79 0.00	40.35 -1.20 0.00	49.63 -1.54 0.00	50.14 -1.39 0.00	49.90 -1.33 0.00	50.68 -1.51 0.00	49.63 -1.54 0.00	49.58 -1.59 0.00	49.63 -1.54 0.00	49.59 -1.53 0.00	47.51 -1.42 0.00	48.14 -1.49 0.00	47.30 -1.31 0.00	49.90 -1.12 0.00	49.84 -1.33 0.00	49.69 -1.48 0.00	46.23 -1.28 0.00	39.44 -1.01 -1.41	31.93 -1.17 -1.46
RANKINE____ 23646	25.12 -2.95 -1.00	21.85 -2.48 -0.93	21.25 -2.51 -1.77	20.92 -2.50 -1.50	20.98 -2.51 -1.51	26.59 -3.26 -0.71	37.40 -4.99 -0.84	45.41 -5.99 -0.23	45.62 -6.44 -0.53	45.69 -6.15 -0.61	45.99 -6.31 -0.11	45.66 -6.29 -0.78	45.00 -6.29 -0.12	45.57 -6.24 -0.64	45.57 -6.29 -0.74	43.41 -6.12 -0.60	43.39 -6.35 -0.11	43.22 -6.17 -0.78	44.58 -6.89 -0.45	44.69 -6.50 -0.02	44.66 -6.50 0.01	42.08 -6.03 -0.60	35.51 -5.04 -1.51	29.99 -3.20 -1.55
RAVENS GT4-7____ 23728	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWD GT2____ 23730	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWD GT3____ 23733	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT2_1 24244	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT2_2 24245	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT2_3 24246	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT2_4 24247	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT3_1 24248	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT3_2 24249	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT3_3 24250	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT3_4 24251	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75

RAVENSWOOD_GT_1 23729	53.86 2.11 -24.68	51.17 1.85 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.21 1.60 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.16 4.17 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.11 3.89 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.81 2.37 -28.80
RAVENSWOOD_GT_10 24258	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT_11 24259	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT_4 24252	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT_5 24254	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT_6 24253	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT_7 24255	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD_GT_9 24257	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RAVENSWOOD___1 23533	53.86 2.11 -24.68	51.17 1.85 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.21 1.60 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.16 4.17 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.11 3.89 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.81 2.37 -28.80
RAVENSWOOD___2 23534	53.86 2.11 -24.68	51.17 1.85 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.21 1.60 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.16 4.17 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.11 3.89 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.81 2.37 -28.80
RAVENSWOOD___3 23535	52.92 1.92 -23.93	50.12 1.68 -25.04	46.47 1.47 -23.01	42.92 1.47 -19.53	43.06 1.45 -19.63	48.94 2.13 -17.67	55.39 2.95 -10.89	59.00 3.84 -3.99	63.13 3.76 -7.84	65.02 3.64 -10.15	66.20 3.65 -10.36	66.22 3.58 -11.47	68.15 3.58 -13.40	68.10 3.38 -13.55	68.53 3.43 -13.98	67.17 3.28 -14.96	65.34 3.47 -12.24	62.14 3.40 -10.13	62.00 3.57 -7.41	62.20 3.68 -7.35	64.19 3.63 -9.39	62.00 3.33 -11.16	60.54 2.73 -18.77	61.48 2.09 -27.75
RAVENSWOOD___4 23820	53.86 2.11 -24.68	51.17 1.85 -25.92	46.63 1.63 -23.01	43.07 1.62 -19.53	43.21 1.60 -19.63	49.72 2.33 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.16 4.17 -17.46	82.43 4.10 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.11 3.89 -37.10	78.22 3.72 -25.57	86.39 3.92 -32.84	86.52 3.84 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.71 4.09 -29.45	73.08 3.75 -21.82	72.94 3.04 -30.86	62.81 2.37 -28.80
RAVNSWD 8-11____ 23667	52.92 1.92 -23.93	50.15 1.71 -25.04	46.50 1.50 -23.01	42.92 1.47 -19.53	43.08 1.47 -19.63	48.94 2.13 -17.67	55.47 3.03 -10.89	59.15 3.99 -3.99	63.29 3.92 -7.84	65.17 3.79 -10.15	66.41 3.86 -10.36	66.43 3.79 -11.47	68.31 3.74 -13.40	68.30 3.58 -13.55	68.73 3.63 -13.98	67.31 3.42 -14.96	65.49 3.62 -12.24	62.34 3.60 -10.13	62.21 3.78 -7.41	62.41 3.89 -7.35	64.35 3.79 -9.39	62.14 3.47 -11.16	60.62 2.81 -18.77	61.57 2.18 -27.75
RCPL TRUST___DRP 24196	34.54 1.92 -5.55	28.55 1.71 -3.44	46.46 1.47 -23.00	42.92 1.47 -19.53	43.08 1.47 -19.63	34.85 2.13 -3.58	55.47 3.03 -10.89	57.43 4.04 -2.22	61.70 3.97 -6.20	63.74 3.89 -8.62	66.46 3.91 -10.36	66.48 3.84 -11.47	68.41 3.84 -13.40	68.40 3.68 -13.55	68.78 3.68 -13.98	67.41 3.52 -14.96	65.59 3.72 -12.24	62.39 3.65 -10.13	59.58 3.83 -4.73	62.46 3.94 -7.35	64.45 3.89 -9.39	56.46 3.52 -5.43	49.50 2.85 -7.61	35.96 2.21 -2.11
RENSSELAER___COGEN 23796	45.01 1.49 -16.45	40.19 1.31 -15.48	51.95 1.19 -28.77	47.52 1.18 -24.42	47.72 1.19 -24.55	42.48 1.57 -11.77	57.46 2.29 -13.62	57.73 2.87 -3.69	63.02 2.89 -8.60	65.72 2.92 -11.57	68.17 3.03 -12.95	68.44 2.92 -14.35	70.85 2.92 -16.76	71.04 2.92 -16.95	71.47 2.86 -17.49	70.33 2.69 -18.71	67.72 2.78 -15.31	64.00 2.72 -12.67	61.18 2.86 -7.30	63.33 2.97 -9.19	65.88 2.97 -11.74	59.92 2.66 -9.75	56.30 2.03 -15.23	49.22 1.74 -15.84

REVERE_CPDRP 24186	27.15 0.08 0.00	23.35 -0.05 0.00	21.95 -0.04 0.00	21.90 -0.02 0.00	21.96 -0.02 0.00	29.31 0.17 0.00	41.80 0.25 0.00	51.48 0.31 0.00	51.94 0.41 0.00	51.95 0.72 0.00	52.97 0.78 0.00	51.58 0.41 0.00	51.63 0.46 0.00	51.63 0.46 0.00	51.53 0.41 0.00	49.22 0.29 0.00	49.83 0.20 0.00	48.80 0.19 0.00	51.48 0.46 0.00	51.73 0.56 0.00	51.53 0.36 0.00	47.70 0.19 0.00	39.75 0.00 -0.71	32.38 0.00 -0.74
ROCHESTER_9_IC 23652	26.84 -0.95 -0.72	23.24 -0.84 -0.68	22.39 -0.88 -1.28	22.18 -0.83 -1.09	22.23 -0.84 -1.09	28.41 -1.25 -0.52	40.29 -1.87 -0.61	49.28 -2.05 -0.16	49.95 -1.96 -0.38	50.01 -1.74 -0.52	51.06 -1.77 -0.64	50.08 -1.74 -0.65	50.67 -1.33 -0.83	50.58 -1.38 -0.79	50.50 -1.43 -0.81	48.39 -1.42 -0.88	48.80 -1.59 -0.76	47.32 -1.85 -0.56	49.30 -2.04 -0.32	49.74 -1.89 -0.46	50.12 -1.64 -0.59	46.42 -1.52 -0.43	38.75 -1.56 -1.27	32.16 -0.79 -1.31
ROSETON___1 23587	42.18 1.41 -13.70	37.68 1.24 -13.04	45.96 1.08 -22.89	42.42 1.07 -19.43	42.59 1.08 -19.53	40.51 1.54 -9.83	54.34 1.95 -10.84	56.67 2.51 -2.99	60.90 2.47 -6.90	62.90 2.41 -9.26	64.94 2.45 -10.30	65.00 2.41 -11.42	66.85 2.35 -13.33	66.90 2.25 -13.48	67.29 2.25 -13.92	65.96 2.15 -14.88	64.14 2.33 -12.18	60.97 2.28 -10.08	59.32 2.40 -5.90	60.94 2.46 -7.31	62.92 2.41 -9.34	57.74 2.28 -7.95	53.61 2.03 -12.54	46.80 1.65 -13.51
ROSETON___2 23588	42.18 1.41 -13.70	37.70 1.26 -13.04	45.98 1.10 -22.89	42.45 1.10 -19.43	42.59 1.08 -19.53	40.54 1.57 -9.83	54.51 2.12 -10.84	56.92 2.76 -2.99	61.11 2.68 -6.90	63.10 2.61 -9.26	65.15 2.66 -10.30	65.20 2.61 -11.42	67.11 2.61 -13.33	67.11 2.46 -13.48	67.55 2.51 -13.92	66.21 2.40 -14.88	64.34 2.53 -12.18	61.17 2.48 -10.08	59.52 2.60 -5.90	61.19 2.71 -7.31	63.17 2.66 -9.34	57.88 2.42 -7.95	53.65 2.07 -12.54	46.80 1.65 -13.51
RUSSELL___STATION 23914	26.84 -0.95 -0.72	23.28 -0.80 -0.68	22.43 -0.84 -1.28	22.20 -0.81 -1.09	22.26 -0.81 -1.09	28.23 -1.43 -0.52	40.00 -2.16 -0.61	48.92 -2.41 -0.16	49.64 -2.27 -0.38	49.75 -2.00 -0.52	50.79 -2.04 -0.64	49.77 -2.05 -0.65	50.36 -1.64 -0.83	50.27 -1.69 -0.79	50.19 -1.74 -0.81	48.10 -1.71 -0.88	48.50 -1.89 -0.76	47.03 -2.14 -0.56	48.99 -2.35 -0.32	49.43 -2.20 -0.46	49.82 -1.94 -0.59	46.18 -1.76 -0.43	38.51 -1.80 -1.27	31.94 -1.01 -1.31
S SALMON___HYD 24043	26.58 -0.87 -0.38	22.92 -0.84 -0.36	21.88 -0.79 -0.68	21.73 -0.77 -0.58	21.79 -0.77 -0.58	28.51 -0.90 -0.27	40.67 -1.20 -0.32	49.93 -1.33 -0.09	50.49 -1.24 -0.20	50.42 -1.08 -0.27	51.46 -1.04 -0.31	50.33 -1.18 -0.34	50.39 -1.18 -0.40	50.39 -1.18 -0.40	50.30 -1.23 -0.41	48.05 -1.32 -0.44	48.60 -1.39 -0.36	47.50 -1.41 -0.30	49.86 -1.33 -0.17	50.11 -1.28 -0.22	50.07 -1.38 -0.28	46.36 -1.38 -0.23	38.80 -1.29 -1.05	31.64 -1.08 -1.08
SELKIRK___II 23799	44.49 0.95 -16.47	39.74 0.84 -15.50	51.57 0.77 -28.81	47.15 0.77 -24.46	47.34 0.77 -24.59	41.94 1.02 -11.78	56.64 1.45 -13.64	56.70 1.84 -3.69	61.99 1.85 -8.61	64.66 1.84 -11.59	67.09 1.93 -12.97	67.43 1.89 -14.37	69.79 1.84 -16.78	70.03 1.89 -16.97	70.48 1.84 -17.52	69.42 1.76 -18.73	66.80 1.84 -15.33	63.10 1.80 -12.69	60.22 1.89 -7.31	62.31 1.94 -9.20	64.87 1.94 -11.76	58.99 1.71 -9.77	55.62 1.33 -15.25	48.61 1.11 -15.86
SELKIRK___I 23801	44.64 1.14 -16.43	39.87 1.01 -15.46	51.65 0.92 -28.74	47.21 0.90 -24.39	47.40 0.90 -24.52	42.11 1.22 -11.75	56.74 1.58 -13.61	56.85 2.00 -3.68	62.13 2.01 -8.59	64.84 2.05 -11.56	67.22 2.09 -12.94	67.55 2.05 -14.33	69.90 2.00 -16.73	70.10 2.00 -16.93	70.58 1.99 -17.47	69.53 1.91 -18.69	66.86 1.94 -15.29	63.21 1.94 -12.66	60.30 1.99 -7.29	62.45 2.10 -9.18	65.00 2.10 -11.73	59.10 1.85 -9.74	55.69 1.44 -15.21	48.66 1.20 -15.82
SENECA OSWGO___HYD 24041	26.65 -0.87 -0.45	23.05 -0.77 -0.42	22.01 -0.77 -0.79	21.82 -0.77 -0.67	21.89 -0.77 -0.68	28.56 -0.90 -0.32	40.72 -1.20 -0.37	50.09 -1.18 -0.10	50.58 -1.19 -0.24	50.47 -1.08 -0.32	51.51 -1.04 -0.36	50.50 -1.07 -0.40	50.56 -1.07 -0.46	50.57 -1.07 -0.47	50.48 -1.12 -0.48	48.27 -1.17 -0.51	48.81 -1.24 -0.42	47.70 -1.26 -0.35	49.84 -1.38 -0.20	50.14 -1.28 -0.25	50.21 -1.28 -0.32	46.54 -1.24 -0.27	38.92 -1.17 -1.05	31.74 -0.98 -1.08
SENECA___ENERGY 23797	26.42 -1.43 -0.78	22.99 -1.15 -0.74	22.18 -1.21 -1.40	21.89 -1.21 -1.18	21.96 -1.21 -1.19	28.16 -1.54 -0.56	40.01 -2.20 -0.66	49.15 -2.20 -0.18	49.68 -2.27 -0.42	49.74 -2.05 -0.56	50.91 -1.93 -0.65	49.77 -2.10 -0.70	50.01 -2.00 -0.84	50.06 -1.94 -0.83	49.94 -2.04 -0.86	47.70 -2.15 -0.92	48.01 -2.38 -0.76	46.79 -2.43 -0.61	48.72 -2.65 -0.35	49.22 -2.41 -0.46	49.41 -2.35 -0.59	45.60 -2.38 -0.47	38.11 -2.26 -1.33	31.30 -1.71 -1.37
SHOEMAKER___GT 23640	38.05 1.11 -9.87	33.31 1.01 -8.90	43.03 0.86 -20.18	39.90 0.85 -17.13	40.04 0.84 -17.22	37.37 1.25 -6.98	52.84 1.74 -9.55	55.80 2.20 -2.43	59.52 2.11 -5.88	61.30 2.10 -7.97	63.40 2.14 -9.07	63.33 2.10 -10.06	65.01 2.10 -11.74	65.05 2.00 -11.88	65.37 1.99 -12.26	63.95 1.91 -13.11	62.38 2.03 -10.72	59.44 1.94 -8.89	57.93 2.04 -4.87	59.76 2.15 -6.44	61.49 2.10 -8.22	55.73 1.90 -6.32	50.36 1.56 -9.76	41.79 1.27 -8.88
SHOREHAM_IC_1 23715	50.72 2.00 -21.65	47.89 2.13 -22.36	46.91 1.91 -23.01	46.39 1.91 -22.56	46.58 1.91 -22.69	47.39 2.33 -15.92	54.43 1.99 -10.89	57.59 3.28 -3.14	61.83 3.25 -7.05	64.28 3.64 -9.41	66.53 3.55 -10.79	66.75 3.48 -12.10	68.02 3.12 -13.73	67.64 2.92 -13.55	68.12 3.02 -13.98	66.83 2.94 -14.96	65.29 3.42 -12.24	64.34 3.60 -12.13	67.44 3.83 -12.59	67.43 3.94 -12.32	71.33 3.79 -16.37	64.23 3.37 -13.35	58.55 2.58 -16.93	57.98 2.12 -24.22
SHOREHAM_IC_2 23716	50.72 2.00 -21.65	47.89 2.13 -22.36	46.91 1.91 -23.01	46.39 1.91 -22.56	46.58 1.91 -22.69	47.39 2.33 -15.92	54.43 1.99 -10.89	57.59 3.28 -3.14	61.83 3.25 -7.05	64.28 3.64 -9.41	66.53 3.55 -10.79	66.75 3.48 -12.10	68.02 3.12 -13.73	67.64 2.92 -13.55	68.12 3.02 -13.98	66.83 2.94 -14.96	65.29 3.42 -12.24	64.34 3.60 -12.13	67.44 3.83 -12.59	67.43 3.94 -12.32	71.33 3.79 -16.37	64.23 3.37 -13.35	58.55 2.58 -16.93	57.98 2.12 -24.22
SITHE_IND_GS1 24169	26.54 -0.89 -0.36	22.97 -0.77 -0.34	21.86 -0.77 -0.64	21.69 -0.77 -0.54	21.78 -0.75 -0.55	28.41 -0.99 -0.26	40.48 -1.37 -0.30	49.66 -1.59 -0.08	50.07 -1.65 -0.19	49.95 -1.54 -0.26	50.91 -1.57 -0.29	49.90 -1.59 -0.32	50.00 -1.54 -0.37	50.01 -1.54 -0.38	49.98 -1.53 -0.39	47.83 -1.52 -0.42	48.38 -1.59 -0.34	47.33 -1.56 -0.28	49.50 -1.68 -0.16	49.73 -1.64 -0.20	49.84 -1.59 -0.26	46.21 -1.52 -0.22	38.67 -1.33 -0.96	31.62 -1.01 -0.99
SITHE_IND_GS2 24170	26.54 -0.89 -0.36	22.97 -0.77 -0.34	21.86 -0.77 -0.64	21.69 -0.77 -0.54	21.78 -0.75 -0.55	28.41 -0.99 -0.26	40.48 -1.37 -0.30	49.66 -1.59 -0.08	50.07 -1.65 -0.19	49.95 -1.54 -0.26	50.91 -1.57 -0.29	49.90 -1.59 -0.32	50.00 -1.54 -0.37	50.01 -1.54 -0.38	49.98 -1.53 -0.39	47.83 -1.52 -0.42	48.38 -1.59 -0.34	47.33 -1.56 -0.28	49.50 -1.68 -0.16	49.73 -1.64 -0.20	49.84 -1.59 -0.26	46.21 -1.52 -0.22	38.67 -1.33 -0.96	31.62 -1.01 -0.99
SITHE_IND_GS3 24171	26.54 -0.89 -0.36	22.97 -0.77 -0.34	21.86 -0.77 -0.64	21.69 -0.77 -0.54	21.78 -0.75 -0.55	28.41 -0.99 -0.26	40.48 -1.37 -0.30	49.66 -1.59 -0.08	50.07 -1.65 -0.19	49.95 -1.54 -0.26	50.91 -1.57 -0.29	49.90 -1.59 -0.32	50.00 -1.54 -0.37	50.01 -1.54 -0.38	49.98 -1.53 -0.39	47.83 -1.52 -0.42	48.38 -1.59 -0.34	47.33 -1.56 -0.28	49.50 -1.68 -0.16	49.73 -1.64 -0.20	49.84 -1.59 -0.26	46.21 -1.52 -0.22	38.67 -1.33 -0.96	31.62 -1.01 -0.99

SITHE_IND_GS4 24172	26.54 -0.89 -0.36	22.97 -0.77 -0.34	21.86 -0.77 -0.64	21.69 -0.77 -0.54	21.78 -0.75 -0.55	28.41 -0.99 -0.26	40.48 -1.37 -0.30	49.66 -1.59 -0.08	50.07 -1.65 -0.19	49.95 -1.54 -0.26	50.91 -1.57 -0.29	49.90 -1.59 -0.32	50.00 -1.54 -0.37	50.01 -1.54 -0.38	49.98 -1.53 -0.39	47.83 -1.52 -0.42	48.38 -1.59 -0.34	47.33 -1.56 -0.28	49.50 -1.68 -0.16	49.73 -1.64 -0.20	49.84 -1.59 -0.26	46.21 -1.52 -0.22	38.67 -1.33 -0.96	31.62 -1.01 -0.99
SITHE___BATAVIA 24024	25.90 -2.00 -0.83	22.42 -1.76 -0.78	21.70 -1.76 -1.47	21.44 -1.73 -1.25	21.53 -1.71 -1.26	27.37 -2.36 -0.59	38.64 -3.61 -0.70	47.06 -4.30 -0.19	47.49 -4.48 -0.44	47.59 -4.25 -0.61	48.52 -4.44 -0.77	47.62 -4.30 -0.75	48.13 -4.04 -1.00	48.01 -4.09 -0.93	47.93 -4.14 -0.95	46.01 -3.96 -1.04	46.37 -4.17 -0.91	45.08 -4.18 -0.65	46.75 -4.64 -0.37	47.22 -4.50 -0.55	47.53 -4.35 -0.71	44.10 -3.90 -0.49	37.12 -3.28 -1.36	31.24 -1.80 -1.40
SITHE___INDEPEND 23800	26.54 -0.89 -0.36	22.97 -0.77 -0.34	21.86 -0.77 -0.64	21.69 -0.77 -0.54	21.78 -0.75 -0.55	28.41 -0.99 -0.26	40.48 -1.37 -0.30	49.66 -1.59 -0.08	50.07 -1.65 -0.19	49.95 -1.54 -0.26	50.91 -1.57 -0.29	49.90 -1.59 -0.32	50.00 -1.54 -0.37	50.01 -1.54 -0.38	49.98 -1.53 -0.39	47.83 -1.52 -0.42	48.38 -1.59 -0.34	47.33 -1.56 -0.28	49.50 -1.68 -0.16	49.73 -1.64 -0.20	49.84 -1.59 -0.26	46.21 -1.52 -0.22	38.67 -1.33 -0.96	31.62 -1.01 -0.99
SITHE___MASSENA 23902	26.66 -0.16 0.25	22.93 -0.23 0.24	21.65 0.11 0.45	21.65 0.11 0.38	21.70 0.11 0.39	28.64 -0.32 0.18	40.80 -0.54 0.21	50.44 -0.67 0.06	50.78 -0.62 0.13	50.33 -0.72 0.18	51.16 -0.83 0.20	50.22 -0.72 0.23	50.14 -0.77 0.26	50.13 -0.77 0.27	50.12 -0.72 0.28	48.05 -0.59 0.29	48.74 -0.65 0.24	47.92 -0.49 0.20	50.45 -0.46 0.11	50.36 -0.67 0.14	50.32 -0.67 0.18	46.88 -0.48 0.15	40.02 -0.35 -1.33	32.41 -0.60 -1.37
SITHE___OGDNSBRG 24021	26.70 -0.16 0.21	22.90 -0.30 0.20	21.81 0.20 0.38	21.80 0.20 0.32	21.88 0.22 0.32	28.70 -0.29 0.15	40.87 -0.50 0.18	50.51 -0.61 0.05	50.90 -0.52 0.11	50.62 -0.46 0.15	51.34 -0.68 0.17	50.31 -0.67 0.19	50.23 -0.72 0.22	50.28 -0.67 0.22	50.23 -0.66 0.23	48.14 -0.54 0.25	48.83 -0.60 0.20	48.00 -0.44 0.17	50.66 -0.26 0.10	50.59 -0.46 0.12	50.46 -0.56 0.15	46.90 -0.48 0.13	40.01 -0.31 -1.28	32.34 -0.63 -1.33
SITHE___STERLING 23777	27.02 -0.05 0.00	23.28 -0.12 0.00	21.86 -0.13 0.00	21.79 -0.13 0.00	21.87 -0.11 0.00	29.17 0.03 0.00	41.63 0.08 0.00	51.32 0.15 0.00	51.74 0.21 0.00	51.69 0.46 0.00	52.71 0.52 0.00	51.43 0.26 0.00	51.43 0.26 0.00	51.43 0.26 0.00	51.32 0.20 0.00	49.03 0.10 0.00	49.68 0.05 0.00	48.61 0.00 0.00	51.22 0.20 0.00	51.48 0.31 0.00	51.32 0.15 0.00	47.51 0.00 0.00	39.57 -0.16 -0.69	32.22 -0.13 -0.71
SOUTH CAIRO___GT 23612	43.18 1.27 -14.84	38.48 1.10 -13.98	48.78 0.99 -25.80	44.78 0.96 -21.90	44.96 0.97 -22.01	41.22 1.46 -10.62	55.88 2.12 -12.21	56.18 1.69 -3.32	60.95 1.70 -7.72	63.40 1.79 -10.38	65.68 1.88 -11.61	65.88 1.84 -12.87	67.98 1.79 -15.02	68.15 1.79 -15.19	68.54 1.74 -15.68	67.36 1.66 -16.77	65.15 1.79 -13.73	61.72 1.75 -11.36	59.37 1.79 -6.56	61.25 1.84 -8.24	63.53 1.84 -10.52	57.90 1.62 -8.77	54.21 1.44 -13.73	47.48 1.49 -14.35
SOUTH HAMPTN___IC 23720	51.45 2.73 -21.65	48.50 2.74 -22.36	47.44 2.44 -23.01	46.91 2.43 -22.56	47.11 2.44 -22.69	48.18 3.12 -15.92	55.72 3.28 -10.89	59.53 5.22 -3.14	63.84 5.26 -7.05	66.33 5.69 -9.41	68.72 5.74 -10.79	68.90 5.63 -12.10	70.17 5.27 -13.73	69.79 5.07 -13.55	70.31 5.21 -13.98	68.88 4.99 -14.96	67.38 5.51 -12.24	66.43 5.69 -12.13	69.63 6.02 -12.59	69.68 6.19 -12.32	73.63 6.09 -16.37	66.18 5.32 -13.35	59.99 4.02 -16.93	58.96 3.10 -24.22
SOUTHOLD___IC 23719	51.64 2.92 -21.65	48.66 2.90 -22.36	47.59 2.59 -23.01	47.07 2.59 -22.56	47.24 2.57 -22.69	48.41 3.35 -15.92	56.10 3.66 -10.89	60.09 5.78 -3.14	64.40 5.82 -7.05	66.94 6.30 -9.41	69.35 6.37 -10.79	69.56 6.29 -12.10	70.79 5.89 -13.73	70.45 5.73 -13.55	70.93 5.83 -13.98	69.52 5.63 -14.96	67.97 6.10 -12.24	67.06 6.32 -12.13	70.29 6.68 -12.59	70.35 6.86 -12.32	74.24 6.70 -16.37	66.75 5.89 -13.35	60.42 4.45 -16.93	59.25 3.39 -24.22
ST LAWRENCE___ 23600	26.66 -0.16 0.25	22.95 -0.21 0.24	21.58 0.04 0.45	21.58 0.04 0.38	21.63 0.04 0.39	28.64 -0.32 0.18	40.80 -0.54 0.21	50.39 -0.72 0.06	50.73 -0.67 0.13	50.23 -0.82 0.18	51.10 -0.89 0.20	50.17 -0.77 0.23	50.14 -0.77 0.26	50.08 -0.82 0.27	50.07 -0.77 0.28	48.00 -0.64 0.29	48.74 -0.65 0.24	47.88 -0.53 0.20	50.35 -0.56 0.11	50.31 -0.72 0.14	50.27 -0.72 0.18	46.84 -0.52 0.15	40.01 -0.39 -1.36	32.48 -0.57 -1.41
STATION 5_MISC_HYD 23604	25.87 -1.92 -0.72	22.35 -1.73 -0.68	21.56 -1.71 -1.28	21.34 -1.67 -1.09	21.44 -1.63 -1.09	27.45 -2.21 -0.52	39.25 -2.91 -0.61	48.05 -3.28 -0.16	49.18 -2.73 -0.38	49.24 -2.51 -0.52	50.33 -2.50 -0.64	49.36 -2.46 -0.65	50.06 -1.94 -0.83	49.96 -2.00 -0.79	49.83 -2.10 -0.81	47.80 -2.01 -0.88	48.15 -2.23 -0.75	46.55 -2.62 -0.56	48.53 -2.81 -0.32	48.97 -2.66 -0.46	49.50 -2.25 -0.58	45.85 -2.09 -0.43	37.93 -2.38 -1.27	31.37 -1.58 -1.31
STURGEON_POOL_HYD 23609	41.88 1.33 -13.48	37.26 1.17 -12.69	46.53 1.01 -23.53	42.90 1.01 -19.97	43.05 0.99 -20.08	40.31 1.52 -9.65	54.77 2.08 -11.14	56.29 2.10 -3.02	60.58 2.01 -7.04	62.75 2.05 -9.47	64.87 2.09 -10.59	64.96 2.05 -11.74	66.92 2.05 -13.70	66.97 1.94 -13.86	67.37 1.94 -14.31	66.14 1.91 -15.30	64.18 2.03 -12.52	60.97 1.99 -10.37	59.03 2.04 -5.97	60.79 2.10 -7.52	62.87 2.10 -9.60	57.40 1.90 -7.99	53.28 1.72 -12.52	46.20 1.52 -13.04
SYRACUSE___POWER 24017	26.94 -0.70 -0.57	23.33 -0.61 -0.54	22.37 -0.64 -1.02	22.14 -0.64 -0.86	22.21 -0.64 -0.87	28.85 -0.70 -0.41	41.16 -0.87 -0.48	50.58 -0.72 -0.13	51.11 -0.72 -0.30	51.08 -0.56 -0.41	52.13 -0.52 -0.46	51.07 -0.61 -0.51	51.20 -0.56 -0.59	51.21 -0.56 -0.60	51.13 -0.61 -0.62	48.81 -0.78 -0.66	49.28 -0.89 -0.54	48.14 -0.92 -0.45	50.31 -0.97 -0.26	50.63 -0.87 -0.33	50.72 -0.87 -0.42	46.95 -0.90 -0.34	39.25 -0.94 -1.15	32.01 -0.82 -1.19
Stony___Brook 24151	50.59 1.87 -21.65	47.82 2.06 -22.36	46.85 1.85 -23.01	46.34 1.86 -22.56	46.52 1.85 -22.69	47.22 2.16 -15.92	53.98 1.54 -10.89	57.14 2.81 -3.16	61.38 2.78 -7.07	63.78 3.12 -9.43	66.02 3.03 -10.80	66.26 2.97 -12.12	67.52 2.61 -13.74	67.13 2.41 -13.55	67.66 2.56 -13.98	66.34 2.45 -14.96	64.80 2.93 -12.24	63.85 3.11 -12.13	66.93 3.32 -12.59	66.92 3.43 -12.32	70.82 3.28 -16.37	63.76 2.90 -13.35	58.23 2.26 -16.93	57.70 1.84 -24.22
UPPER HUDSON___HYD 24058	45.64 1.76 -16.81	40.75 1.54 -15.81	52.80 1.36 -29.45	48.28 1.36 -25.00	48.49 1.38 -25.13	42.98 1.81 -12.03	58.48 2.99 -13.94	58.83 3.89 -3.77	64.35 4.02 -8.80	67.12 4.05 -11.84	69.73 4.28 -13.26	70.06 4.20 -14.69	72.47 4.15 -17.15	72.61 4.09 -17.35	73.06 4.04 -17.90	71.85 3.77 -19.15	69.12 3.82 -15.67	65.32 3.74 -12.97	62.42 3.93 -7.47	64.67 4.09 -9.41	67.28 4.09 -12.02	61.10 3.61 -9.98	57.26 2.62 -15.60	49.96 2.12 -16.20
UPPER RAQUET___HYD 24056	26.12 -0.95 0.00	22.44 -0.96 0.00	21.46 -0.53 0.00	21.39 -0.53 0.00	21.47 -0.51 0.00	28.00 -1.14 0.00	39.85 -1.70 0.00	49.02 -2.15 0.00	49.47 -2.06 0.00	49.18 -2.05 0.00	50.00 -2.19 0.00	49.02 -2.15 0.00	48.97 -2.20 0.00	48.97 -2.20 0.00	48.97 -2.15 0.00	46.97 -1.96 0.00	47.60 -2.03 0.00	46.76 -1.85 0.00	49.23 -1.79 0.00	49.17 -2.00 0.00	49.07 -2.10 0.00	45.70 -1.81 0.00	38.99 -1.44 -1.39	31.59 -1.49 -1.44

VISCHER___FERRY HYD 24020	45.17 1.52 -16.58	40.33 1.33 -15.60	52.20 1.21 -29.00	47.75 1.21 -24.62	47.94 1.21 -24.75	42.60 1.60 -11.86	57.69 2.41 -13.73	58.01 3.12 -3.72	63.34 3.14 -8.67	66.07 3.18 -11.66	68.53 3.29 -13.05	68.86 3.22 -14.47	71.23 3.17 -16.89	71.42 3.17 -17.08	71.87 3.12 -17.63	70.73 2.94 -18.86	68.04 2.98 -15.43	64.35 2.97 -12.77	61.44 3.06 -7.36	63.65 3.22 -9.26	66.22 3.22 -11.83	60.19 2.85 -9.83	56.58 2.19 -15.35	49.41 1.80 -15.97
WADING RIVER_1-3_GRP5 24038	50.64 1.92 -21.65	47.84 2.08 -22.36	46.85 1.85 -23.01	46.34 1.86 -22.56	46.52 1.85 -22.69	47.33 2.27 -15.92	54.35 1.91 -10.89	57.48 3.17 -3.14	61.72 3.14 -7.05	64.12 3.48 -9.41	66.42 3.44 -10.79	66.65 3.38 -12.10	67.92 3.02 -13.73	67.48 2.76 -13.55	68.01 2.91 -13.98	66.68 2.79 -14.96	65.20 3.33 -12.24	64.24 3.50 -12.13	67.33 3.72 -12.59	67.28 3.79 -12.32	71.22 3.68 -16.37	64.14 3.28 -13.35	58.47 2.50 -16.93	57.89 2.03 -24.22
WADING RIVER_IC_1 23522	50.64 1.92 -21.65	47.84 2.08 -22.36	46.85 1.85 -23.01	46.34 1.86 -22.56	46.52 1.85 -22.69	47.33 2.27 -15.92	54.35 1.91 -10.89	57.48 3.17 -3.14	61.72 3.14 -7.05	64.12 3.48 -9.41	66.42 3.44 -10.79	66.65 3.38 -12.10	67.92 3.02 -13.73	67.48 2.76 -13.55	68.01 2.91 -13.98	66.68 2.79 -14.96	65.20 3.33 -12.24	64.24 3.50 -12.13	67.33 3.72 -12.59	67.28 3.79 -12.32	71.22 3.68 -16.37	64.14 3.28 -13.35	58.47 2.50 -16.93	57.89 2.03 -24.22
WADING RIVER_IC_2 23547	50.64 1.92 -21.65	47.84 2.08 -22.36	46.85 1.85 -23.01	46.34 1.86 -22.56	46.52 1.85 -22.69	47.33 2.27 -15.92	54.35 1.91 -10.89	57.48 3.17 -3.14	61.72 3.14 -7.05	64.12 3.48 -9.41	66.42 3.44 -10.79	66.65 3.38 -12.10	67.92 3.02 -13.73	67.48 2.76 -13.55	68.01 2.91 -13.98	66.68 2.79 -14.96	65.20 3.33 -12.24	64.24 3.50 -12.13	67.33 3.72 -12.59	67.28 3.79 -12.32	71.22 3.68 -16.37	64.14 3.28 -13.35	58.47 2.50 -16.93	57.89 2.03 -24.22
WADING RIVER_IC_3 23601	50.64 1.92 -21.65	47.84 2.08 -22.36	46.85 1.85 -23.01	46.34 1.86 -22.56	46.52 1.85 -22.69	47.33 2.27 -15.92	54.35 1.91 -10.89	57.48 3.17 -3.14	61.72 3.14 -7.05	64.12 3.48 -9.41	66.42 3.44 -10.79	66.65 3.38 -12.10	67.92 3.02 -13.73	67.48 2.76 -13.55	68.01 2.91 -13.98	66.68 2.79 -14.96	65.20 3.33 -12.24	64.24 3.50 -12.13	67.33 3.72 -12.59	67.28 3.79 -12.32	71.22 3.68 -16.37	64.14 3.28 -13.35	58.47 2.50 -16.93	57.89 2.03 -24.22
WALDEN___HYDRO 24148	40.82 1.30 -12.45	36.22 1.15 -11.67	45.12 0.99 -22.14	41.67 0.96 -18.79	41.84 0.97 -18.89	39.49 1.46 -8.89	54.02 1.99 -10.48	56.24 2.25 -2.82	60.35 2.22 -6.60	62.31 2.20 -8.88	64.39 2.24 -9.96	64.41 2.20 -11.04	66.20 2.15 -12.88	66.25 2.05 -13.03	66.61 2.04 -13.45	65.33 2.01 -14.39	63.53 2.13 -11.77	60.45 2.09 -9.75	58.74 2.14 -5.58	60.48 2.25 -7.06	62.39 2.20 -9.02	56.95 2.00 -7.44	52.41 1.72 -11.65	45.06 1.46 -11.96
WATERSIDE___6 8 9 23538	53.86 2.11 -24.68	51.17 1.85 -25.92	46.63 1.63 -23.01	43.05 1.60 -19.53	43.21 1.60 -19.63	49.72 2.33 -18.25	55.69 3.24 -10.90	72.95 4.25 -17.53	73.11 4.12 -17.46	82.38 4.05 -27.10	86.59 4.07 -30.33	87.72 3.99 -32.56	88.39 3.99 -33.23	87.74 3.84 -32.73	92.11 3.89 -37.10	78.17 3.67 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.26 4.03 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.04 3.71 -21.82	72.94 3.04 -30.86	62.81 2.37 -28.80
WEST BABYLON___IC 23714	50.83 2.11 -21.65	47.96 2.20 -22.36	46.96 1.96 -23.01	46.45 1.97 -22.56	46.63 1.96 -22.69	47.62 2.56 -15.92	55.06 2.62 -10.89	59.14 4.20 -3.77	63.34 4.17 -7.64	65.75 4.56 -9.96	67.86 4.49 -11.18	68.19 4.35 -12.67	69.20 3.99 -14.04	68.51 3.79 -13.55	68.99 3.89 -13.98	67.61 3.72 -14.96	66.09 4.22 -12.24	65.13 4.37 -12.15	68.20 4.59 -12.59	68.20 4.71 -12.32	72.15 4.61 -16.37	65.08 4.18 -13.39	59.62 3.20 -17.38	58.58 2.37 -24.57
WEST CANADA___HYD 24049	27.12 0.05 0.00	23.45 0.05 0.00	22.01 0.02 0.00	21.94 0.02 0.00	22.00 0.02 0.00	29.20 0.06 0.00	41.63 0.08 0.00	51.27 0.10 0.00	51.63 0.10 0.00	51.38 0.15 0.00	52.35 0.16 0.00	51.27 0.10 0.00	51.27 0.10 0.00	51.27 0.10 0.00	51.22 0.10 0.00	49.03 0.10 0.00	49.73 0.10 0.00	48.71 0.10 0.00	51.17 0.15 0.00	51.32 0.15 0.00	51.32 0.15 0.00	47.61 0.10 0.00	39.81 0.08 -0.69	32.41 0.06 -0.71
WESTERN_NY_WIND 24143	25.84 -2.06 -0.83	22.38 -1.80 -0.78	21.66 -1.80 -1.47	21.39 -1.78 -1.25	21.48 -1.76 -1.26	27.31 -2.42 -0.59	38.55 -3.70 -0.70	46.91 -4.45 -0.19	47.33 -4.64 -0.44	47.43 -4.41 -0.61	48.37 -4.59 -0.77	47.47 -4.45 -0.75	47.98 -4.20 -1.01	47.90 -4.20 -0.93	47.78 -4.29 -0.95	45.87 -4.11 -1.05	46.23 -4.32 -0.92	44.93 -4.33 -0.65	46.59 -4.80 -0.37	47.07 -4.66 -0.56	47.39 -4.50 -0.72	43.96 -4.04 -0.49	37.04 -3.36 -1.36	31.20 -1.84 -1.40
YORK___WARBASSE 23770	53.92 2.17 -24.68	51.24 1.92 -25.92	46.69 1.69 -23.01	43.14 1.69 -19.53	43.28 1.67 -19.63	49.81 2.42 -18.25	55.73 3.28 -10.90	73.00 4.30 -17.53	73.22 4.23 -17.46	82.53 4.20 -27.10	86.64 4.12 -30.33	87.77 4.04 -32.56	88.44 4.04 -33.23	87.79 3.89 -32.73	92.16 3.94 -37.10	78.22 3.72 -25.57	86.34 3.87 -32.84	86.47 3.79 -34.07	91.31 4.08 -36.21	90.32 4.15 -35.00	84.66 4.04 -29.45	73.08 3.75 -21.82	72.91 3.01 -30.86	62.78 2.34 -28.80