

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/21/2007

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	51.76	42.81	37.99	35.83	35.90	38.26	43.02	47.03	55.29	64.96	67.00	67.94	68.81	67.29	65.92	66.45	67.36	72.90	79.01	85.28	77.64	67.79	57.28	50.34
24138	2.43	1.89	1.45	1.32	1.24	1.32	1.88	2.27	3.08	4.24	4.23	4.59	4.96	5.05	4.88	4.85	5.02	5.66	6.12	6.96	6.21	5.35	3.77	2.59
	-16.96	-15.33	-16.33	-16.13	-16.50	-18.31	-15.07	-11.38	-10.06	-8.34	-14.11	-11.18	-8.14	-4.91	-6.24	-8.87	-5.89	-3.60	0.00	-0.17	0.00	-0.20	-8.12	-16.57
74TH STREET_GT_1	51.79	42.84	38.01	35.83	35.92	38.28	43.02	47.06	55.29	64.96	67.11	68.04	68.88	67.39	66.08	66.62	67.47	72.93	79.01	85.47	77.71	67.95	57.33	50.37
24260	2.46	1.92	1.47	1.32	1.25	1.34	1.88	2.30	3.08	4.24	4.28	4.64	4.96	5.05	4.93	4.90	5.02	5.66	6.12	7.03	6.29	5.41	3.81	2.62
	-16.96	-15.33	-16.34	-16.13	-16.50	-18.31	-15.07	-11.38	-10.06	-8.34	-14.17	-11.23	-8.20	-5.01	-6.35	-8.99	-5.99	-3.64	0.00	-0.28	0.00	-0.30	-8.12	-16.57
74TH STREET_GT_2	51.79	42.84	38.01	35.83	35.92	38.28	43.02	47.06	55.29	64.96	67.11	68.04	68.88	67.39	66.08	66.62	67.47	72.93	79.01	85.47	77.71	67.95	57.33	50.37
24261	2.46	1.92	1.47	1.32	1.25	1.34	1.88	2.30	3.08	4.24	4.28	4.64	4.96	5.05	4.93	4.90	5.02	5.66	6.12	7.03	6.29	5.41	3.81	2.62
	-16.96	-15.33	-16.34	-16.13	-16.50	-18.31	-15.07	-11.38	-10.06	-8.34	-14.17	-11.23	-8.20	-5.01	-6.35	-8.99	-5.99	-3.64	0.00	-0.28	0.00	-0.30	-8.12	-16.57
ADK HUDSON___FALLS	56.96	47.48	42.96	40.73	40.99	43.75	47.86	51.14	58.96	67.99	71.07	71.08	70.87	68.63	67.37	68.40	68.21	73.00	78.86	83.62	77.64	67.71	59.93	55.04
24011	2.95	2.33	1.92	1.76	1.76	1.75	2.55	3.24	3.96	4.98	4.53	4.75	4.90	5.22	4.82	4.59	4.46	4.84	5.98	5.47	6.21	5.41	4.18	2.71
	-21.64	-19.57	-20.85	-20.59	-21.05	-23.36	-19.23	-14.52	-12.84	-10.64	-17.89	-14.16	-10.25	-6.08	-7.75	-11.08	-7.30	-4.53	0.00	0.00	0.00	-0.06	-10.37	-21.15
ADK RESOURCE___RCVRY	56.96	47.48	42.96	40.73	40.99	43.75	47.86	51.14	58.96	67.99	71.07	71.08	70.87	68.63	67.37	68.40	68.21	73.00	78.86	83.62	77.64	67.71	59.93	55.04
23798	2.95	2.33	1.92	1.76	1.76	1.75	2.55	3.24	3.96	4.98	4.53	4.75	4.90	5.22	4.82	4.59	4.46	4.84	5.98	5.47	6.21	5.41	4.18	2.71
	-21.64	-19.57	-20.85	-20.59	-21.05	-23.36	-19.23	-14.52	-12.84	-10.64	-17.89	-14.16	-10.25	-6.08	-7.75	-11.08	-7.30	-4.53	0.00	0.00	0.00	-0.06	-10.37	-21.15
ADK S GLENS___FALLS	56.96	47.48	42.96	40.73	40.99	43.75	47.86	51.14	58.96	67.99	71.07	71.08	70.87	68.63	67.37	68.40	68.21	73.00	78.86	83.62	77.64	67.71	59.93	55.04
24028	2.95	2.33	1.92	1.76	1.76	1.75	2.55	3.24	3.96	4.98	4.53	4.75	4.90	5.22	4.82	4.59	4.46	4.84	5.98	5.47	6.21	5.41	4.18	2.71
	-21.64	-19.57	-20.85	-20.59	-21.05	-23.36	-19.23	-14.52	-12.84	-10.64	-17.89	-14.16	-10.25	-6.08	-7.75	-11.08	-7.30	-4.53	0.00	0.00	0.00	-0.06	-10.37	-21.15
ADK_NYS___DAM	55.52	46.26	41.86	39.67	39.96	42.68	46.48	49.74	57.35	66.00	69.00	69.07	68.82	66.39	65.35	66.33	66.59	71.38	77.04	81.90	75.14	65.59	58.18	53.68
23527	1.94	1.51	1.23	1.12	1.16	1.16	1.56	2.14	2.61	3.20	2.82	3.03	3.06	3.10	2.96	2.74	2.99	3.31	4.15	3.75	3.71	3.30	2.63	1.78
	-21.20	-19.17	-20.42	-20.17	-20.63	-22.89	-18.84	-14.23	-12.58	-10.42	-17.52	-13.88	-10.04	-5.96	-7.59	-10.86	-7.15	-4.44	0.00	0.00	0.00	-0.06	-10.16	-20.72
AIR_PRODUCTS___DRP	55.33	46.15	41.75	39.60	39.83	42.57	46.35	49.40	56.69	65.07	68.21	68.21	68.01	65.66	64.65	65.77	65.93	70.63	75.94	81.12	74.21	64.72	57.47	53.28
24190	1.72	1.36	1.09	1.01	1.00	1.01	1.41	1.77	1.94	2.25	1.99	2.14	2.23	2.35	2.25	2.16	2.31	2.55	3.06	2.97	2.79	2.43	1.91	1.34
	-21.24	-19.21	-20.46	-20.21	-20.66	-22.93	-18.88	-14.25	-12.60	-10.44	-17.55	-13.90	-10.06	-5.97	-7.60	-10.88	-7.16	-4.45	0.00	0.00	0.00	-0.06	-10.18	-20.76
ALBANY___1	55.33	46.15	41.75	39.60	39.83	42.57	46.35	49.40	56.69	65.07	68.21	68.21	68.01	65.66	64.65	65.77	65.93	70.63	75.94	81.12	74.21	64.72	57.47	53.28
23571	1.72	1.36	1.09	1.01	1.00	1.01	1.41	1.77	1.94	2.25	1.99	2.14	2.23	2.35	2.25	2.16	2.31	2.55	3.06	2.97	2.79	2.43	1.91	1.34
	-21.24	-19.21	-20.46	-20.21	-20.66	-22.93	-18.88	-14.25	-12.60	-10.44	-17.55	-13.90	-10.06	-5.97	-7.60	-10.88	-7.16	-4.45	0.00	0.00	0.00	-0.06	-10.18	-20.76
ALBANY___2	55.33	46.15	41.75	39.60	39.83	42.57	46.35	49.40	56.69	65.07	68.21	68.21	68.01	65.66	64.65	65.77	65.93	70.63	75.94	81.12	74.21	64.72	57.47	53.28
23572	1.72	1.36	1.09	1.01	1.00	1.01	1.41	1.77	1.94	2.25	1.99	2.14	2.23	2.35	2.25	2.16	2.31	2.55	3.06	2.97	2.79	2.43	1.91	1.34
	-21.24	-19.21	-20.46	-20.21	-20.66	-22.93	-18.88	-14.25	-12.60	-10.44	-17.55	-13.90	-10.06	-5.97	-7.60	-10.88	-7.16	-4.45	0.00	0.00	0.00	-0.06	-10.18	-20.76
ALBANY___3	55.33	46.15	41.75	39.60	39.83	42.57	46.35	49.40	56.69	65.07	68.21	68.21	68.01	65.66	64.65	65.77	65.93	70.63	75.94	81.12	74.21	64.72	57.47	53.28
23573	1.72	1.36	1.09	1.01	1.00	1.01	1.41	1.77	1.94	2.25	1.99	2.14	2.23	2.35	2.25	2.16	2.31	2.55	3.06	2.97	2.79	2.43	1.91	1.34
	-21.24	-19.21	-20.46	-20.21	-20.66	-22.93	-18.88	-14.25	-12.60	-10.44	-17.55	-13.90	-10.06	-5.97	-7.60	-10.88	-7.16	-4.45	0.00	0.00	0.00	-0.06	-10.18	-20.76
ALBANY___4	55.33	46.15	41.75	39.60	39.83	42.57	46.35	49.40	56.69	65.07	68.21	68.21	68.01	65.66	64.65	65.77	65.93	70.63	75.94	81.12	74.21	64.72	57.47	53.28
23574	1.72	1.36	1.09	1.01	1.00	1.01	1.41	1.77	1.94	2.25	1.99	2.14	2.23	2.35	2.25	2.16	2.31	2.55	3.06	2.97	2.79	2.43	1.91	1.34
	-21.24	-19.21	-20.46	-20.21	-20.66	-22.93	-18.88	-14.25	-12.60	-10.44	-17.55	-13.90	-10.06	-5.97	-7.60	-10.88	-7.16	-4.45	0.00	0.00	0.00	-0.06	-10.18	-20.76

ALCOA_RYNLDS___DRP 24188	28.97 -2.91 0.49	22.87 -2.28 0.44	17.69 -2.04 0.47	15.97 -1.95 0.46	16.06 -1.64 0.47	16.52 -1.58 0.52	23.37 -2.27 0.43	32.35 -0.70 0.33	41.23 -0.63 0.29	50.94 -1.20 0.24	46.36 -1.90 0.40	49.45 -2.40 0.32	53.04 -2.45 0.23	54.91 -2.29 0.14	51.73 -2.90 0.17	49.79 -2.69 0.25	53.52 -2.77 0.16	60.79 -2.74 0.10	69.60 -3.28 0.00	67.75 -10.39 0.01	62.29 -9.14 0.00	53.52 -8.71 0.00	44.52 -0.64 0.23	28.15 -2.56 0.47
ALLEGHENY___COGEN 23514	35.12 -0.87 -3.62	28.17 -0.69 -3.28	23.20 -0.48 -3.49	21.40 -0.42 -3.45	21.28 -0.42 -3.52	22.04 -0.50 -3.91	28.66 -0.63 -3.22	34.57 -1.23 -2.43	42.70 -1.60 -2.15	52.07 -2.10 -1.78	49.80 -1.85 -2.99	52.66 -1.88 -2.37	55.26 -2.17 -1.72	55.89 -2.47 -1.02	53.80 -2.30 -1.30	52.16 -2.43 -1.85	55.07 -2.60 -1.22	61.15 -3.25 -0.76	69.53 -3.35 0.00	76.12 -2.03 0.00	69.71 -1.71 0.00	61.00 -1.24 -0.01	44.81 -2.31 -1.74	33.44 -1.28 -3.54
AMERICAN_REF_FUEL 24010	32.37 -2.56 -2.55	25.84 -2.05 -2.31	21.14 -1.51 -2.46	19.48 -1.32 -2.43	19.38 -1.27 -2.48	19.93 -1.45 -2.75	26.15 -2.19 -2.27	31.75 -3.34 -1.71	38.82 -4.85 -1.51	46.98 -6.65 -1.25	44.73 -6.03 -2.11	47.42 -6.42 -1.67	49.96 -6.96 -1.21	50.88 -7.17 -0.72	48.92 -6.80 -0.91	47.45 -6.59 -1.31	50.20 -7.11 -0.86	55.58 -8.59 -0.53	62.83 -10.06 0.00	69.16 -8.99 0.00	63.71 -7.71 0.00	56.45 -5.79 -0.01	41.12 -5.49 -1.22	30.52 -3.15 -2.49
ARTHUR_KILL_GT_1 23520	51.80 2.46 -16.97	42.79 1.87 -15.34	37.96 1.41 -16.34	35.79 1.27 -16.14	35.86 1.18 -16.51	38.23 1.29 -18.32	42.95 1.80 -15.08	47.00 2.24 -11.38	55.20 2.99 -10.05	96.47 4.35 -39.75	85.42 4.38 -32.38	85.40 4.80 -28.43	85.33 4.96 -24.65	85.32 5.05 -22.94	85.44 5.10 -25.54	85.44 5.06 -27.65	107.26 5.25 -45.56	85.41 5.73 -16.05	159.77 6.12 -80.77	159.80 6.96 -74.69	159.71 6.21 -82.07	159.84 5.41 -92.19	85.46 3.81 -36.26	50.33 2.59 -16.57
ARTHUR_KILL_2 23512	51.80 2.46 -16.97	42.79 1.87 -15.34	37.96 1.41 -16.34	35.79 1.27 -16.14	35.86 1.18 -16.51	38.23 1.29 -18.32	42.95 1.80 -15.08	47.00 2.24 -11.38	55.20 2.99 -10.05	96.47 4.35 -39.75	85.42 4.38 -32.38	85.40 4.80 -28.43	85.33 4.96 -24.65	85.32 5.05 -22.94	85.44 5.10 -25.54	85.44 5.06 -27.65	107.26 5.25 -45.56	85.41 5.73 -16.05	159.77 6.12 -80.77	159.80 6.96 -74.69	159.71 6.21 -82.07	159.84 5.41 -92.19	85.46 3.81 -36.26	50.33 2.59 -16.57
ARTHUR_KILL_3 23513	51.73 2.40 -16.96	42.78 1.87 -15.33	37.97 1.43 -16.33	35.82 1.30 -16.13	35.88 1.22 -16.50	38.24 1.30 -18.31	42.99 1.85 -15.07	47.00 2.24 -11.39	55.21 2.99 -10.06	96.27 4.14 -39.75	85.23 4.18 -32.39	85.15 4.54 -28.44	85.28 4.90 -24.66	85.27 4.99 -22.94	85.17 4.82 -25.55	85.19 4.80 -27.66	106.93 4.91 -45.57	85.29 5.60 -16.06	159.56 5.90 -80.77	159.57 6.72 -74.70	159.58 6.07 -82.08	159.72 5.29 -92.19	85.36 3.72 -36.25	50.31 2.56 -16.57
ASHOKAN____ 23654	52.71 2.07 -18.27	43.74 1.64 -16.52	39.01 1.21 -17.60	36.84 1.08 -17.38	36.98 1.04 -17.77	39.47 1.12 -19.72	43.95 1.64 -16.23	47.67 2.04 -12.26	55.73 2.74 -10.84	64.92 3.56 -8.98	67.31 3.55 -15.10	67.99 3.86 -11.96	68.55 4.18 -8.65	66.83 4.36 -5.13	65.45 4.11 -6.54	66.15 4.06 -9.35	66.96 4.35 -6.16	72.42 4.96 -3.83	78.50 5.61 0.00	84.48 6.33 0.00	76.93 5.50 0.00	66.77 4.48 -0.05	57.23 3.09 -8.75	51.28 2.25 -17.85
ASTORIA_EAST_ENERGY_CC1 323581	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_EAST_ENERGY_CC2 323582	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.85 5.35 -0.26	57.33 3.81 -8.13	50.35 2.59 -16.58
ASTORIA_GT2_1 24094	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_GT2_2 24095	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_GT2_3 24096	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_GT2_4 24097	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_GT3_1 24098	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_GT3_2 24099	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_GT3_3 24100	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58

ASTORIA_GT3_4 24101	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_GT4_1 24102	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_GT4_2 24103	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_GT4_3 24104	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_GT4_4 24105	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_GT_1 23523	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ASTORIA_GT_10 24110	51.90 2.56 -16.97	42.92 2.00 -15.34	38.08 1.54 -16.34	35.90 1.38 -16.14	35.98 1.31 -16.51	38.35 1.40 -18.32	43.10 1.96 -15.08	47.16 2.40 -11.38	55.38 3.16 -10.07	72.49 4.35 -15.76	74.44 4.38 -21.40	74.44 4.75 -17.52	74.43 5.07 -13.65	74.43 5.16 -11.94	74.46 5.04 -14.61	74.46 5.01 -16.72	75.93 5.14 -14.34	75.93 5.79 -6.51	79.22 6.34 0.00	85.62 7.19 -0.28	77.93 6.50 0.00	74.42 5.54 -6.65	74.48 3.90 -25.19	67.39 2.68 -33.53

ASTORIA___5 23518	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	64.98 4.09 -8.51	66.94 4.14 -14.15	67.87 4.49 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.44 6.56 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.91 5.41 -0.26	57.38 3.86 -8.13	50.35 2.59 -16.58
ATHENS_STG_1 23668	52.50 1.36 -18.77	43.63 1.07 -16.97	39.13 0.85 -18.08	37.01 0.77 -17.85	37.17 0.74 -18.26	39.68 0.78 -20.26	43.85 1.09 -16.68	47.34 1.37 -12.60	55.02 1.73 -11.14	63.75 2.15 -9.23	66.26 2.09 -15.51	66.70 2.24 -12.28	67.00 2.40 -8.89	65.08 2.47 -5.28	63.88 2.36 -6.72	64.71 2.37 -9.61	65.21 2.43 -6.33	70.30 2.74 -3.93	75.87 2.99 0.00	81.43 3.28 0.00	74.43 3.00 0.00	64.84 2.55 -0.05	56.24 1.86 -8.99	50.93 1.40 -18.34
ATHENS_STG_2 23670	52.50 1.36 -18.77	43.63 1.07 -16.97	39.13 0.85 -18.08	37.01 0.77 -17.85	37.17 0.74 -18.26	39.68 0.78 -20.26	43.85 1.09 -16.68	47.34 1.37 -12.60	55.02 1.73 -11.14	63.75 2.15 -9.23	66.26 2.09 -15.51	66.70 2.24 -12.28	67.00 2.40 -8.89	65.08 2.47 -5.28	63.88 2.36 -6.72	64.71 2.37 -9.61	65.21 2.43 -6.33	70.30 2.74 -3.93	75.87 2.99 0.00	81.43 3.28 0.00	74.43 3.00 0.00	64.84 2.55 -0.05	56.24 1.86 -8.99	50.93 1.40 -18.34
ATHENS_STG_3 23677	52.50 1.36 -18.77	43.63 1.07 -16.97	39.13 0.85 -18.08	37.01 0.77 -17.85	37.17 0.74 -18.26	39.68 0.78 -20.26	43.85 1.09 -16.68	47.34 1.37 -12.60	55.02 1.73 -11.14	63.75 2.15 -9.23	66.26 2.09 -15.51	66.70 2.24 -12.28	67.00 2.40 -8.89	65.08 2.47 -5.28	63.88 2.36 -6.72	64.71 2.37 -9.61	65.21 2.43 -6.33	70.30 2.74 -3.93	75.87 2.99 0.00	81.43 3.28 0.00	74.43 3.00 0.00	64.84 2.55 -0.05	56.24 1.86 -8.99	50.93 1.40 -18.34
BARRETT_IC_1 23704	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BARRETT_IC_10 23701	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BARRETT_IC_11 23702	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BARRETT_IC_12 23703	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BARRETT_IC_2 23705	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BARRETT_IC_3 23706	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BARRETT_IC_4 23707	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BARRETT_IC_5 23708	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BARRETT_IC_6 23709	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BARRETT_IC_7 23710	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BARRETT_IC_8 23711	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BARRETT_IC_9 23700	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58

BARRETT___1 23545	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BARRETT___2 23546	52.54 3.20 -16.96	59.36 2.40 -31.37	38.52 1.96 -16.36	36.26 1.75 -16.13	36.34 1.67 -16.50	38.64 1.70 -18.31	43.69 2.53 -15.09	47.60 2.84 -11.38	56.92 4.05 -10.72	73.10 5.19 -15.53	73.46 5.11 -19.69	73.72 5.58 -15.97	74.08 5.96 -12.40	74.09 6.08 -10.68	73.51 5.92 -12.78	74.70 5.91 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	75.22 6.66 -6.32	58.33 4.81 -8.13	51.12 3.37 -16.58
BEAVER RIVER___HYD 24048	31.53 -0.84 0.00	24.82 -0.77 0.00	19.45 -0.75 0.00	17.66 -0.72 0.00	17.55 -0.62 0.00	18.09 -0.54 0.00	25.34 -0.73 0.00	33.28 -0.10 0.00	42.36 0.21 0.00	52.64 0.26 0.00	48.36 -0.29 0.00	51.75 -0.42 0.00	55.44 -0.28 0.00	56.93 -0.40 0.00	54.20 -0.60 0.00	51.94 -0.79 0.00	55.71 -0.73 0.00	63.12 -0.51 0.00	72.23 -0.66 0.00	75.73 -2.42 0.00	69.50 -1.93 0.00	60.18 -2.05 0.00	45.39 0.00 0.00	30.31 -0.87 0.00
BEEBEE_GT_13 23619	33.17 -1.17 -1.96	26.43 -0.92 -1.77	21.34 -0.75 -1.89	19.62 -0.62 -1.86	19.47 -0.60 -1.90	19.98 -0.76 -2.11	26.95 -0.86 -1.74	33.12 -1.57 -1.31	41.21 -2.11 -1.16	49.94 -3.40 -0.96	46.48 -3.80 -1.62	49.64 -3.81 -1.28	52.80 -3.84 -0.93	53.99 -3.90 -0.55	51.56 -3.95 -0.70	49.83 -3.90 -1.00	53.21 -3.89 -0.66	60.16 -3.88 -0.41	69.02 -3.86 0.00	75.03 -3.13 0.00	68.43 -3.00 0.00	60.06 -2.18 -0.01	43.69 -2.63 -0.94	31.91 -1.18 -1.91
BETHLEHEM___GRP 23843	55.33 1.72 -21.24	46.15 1.36 -19.21	41.75 1.09 -20.46	39.60 1.01 -20.21	39.83 1.00 -20.66	42.57 1.01 -22.93	46.35 1.41 -18.88	49.40 1.77 -14.25	56.69 1.94 -12.60	65.07 2.25 -10.44	68.21 1.99 -17.55	68.21 2.14 -13.90	68.01 2.23 -10.06	65.66 2.35 -5.97	64.65 2.25 -7.60	65.77 2.16 -10.88	65.93 2.31 -7.16	70.63 2.55 -4.45	75.94 3.06 0.00	81.12 2.97 0.00	74.21 2.79 0.00	64.72 2.43 -0.06	57.47 1.91 -10.18	53.28 1.34 -20.76
BETHLEHEM___GS1 323560	55.33 1.72 -21.24	46.15 1.36 -19.21	41.75 1.09 -20.46	39.60 1.01 -20.21	39.83 1.00 -20.66	42.57 1.01 -22.93	46.35 1.41 -18.88	49.40 1.77 -14.25	56.69 1.94 -12.60	65.07 2.25 -10.44	68.21 1.99 -17.55	68.21 2.14 -13.90	68.01 2.23 -10.06	65.66 2.35 -5.97	64.65 2.25 -7.60	65.77 2.16 -10.88	65.93 2.31 -7.16	70.63 2.55 -4.45	75.94 3.06 0.00	81.12 2.97 0.00	74.21 2.79 0.00	64.72 2.43 -0.06	57.47 1.91 -10.18	53.28 1.34 -20.76
BETHLEHEM___GS2 323561	55.33 1.72 -21.24	46.15 1.36 -19.21	41.75 1.09 -20.46	39.60 1.01 -20.21	39.83 1.00 -20.66	42.57 1.01 -22.93	46.35 1.41 -18.88	49.40 1.77 -14.25	56.69 1.94 -12.60	65.07 2.25 -10.44	68.21 1.99 -17.55	68.21 2.14 -13.90	68.01 2.23 -10.06	65.66 2.35 -5.97	64.65 2.25 -7.60	65.77 2.16 -10.88	65.93 2.31 -7.16	70.63 2.55 -4.45	75.94 3.06 0.00	81.12 2.97 0.00	74.21 2.79 0.00	64.72 2.43 -0.06	57.47 1.91 -10.18	53.28 1.34 -20.76
BETHLEHEM___GS3 323562	55.33 1.72 -21.24	46.15 1.36 -19.21	41.75 1.09 -20.46	39.60 1.01 -20.21	39.83 1.00 -20.66	42.57 1.01 -22.93	46.35 1.41 -18.88	49.40 1.77 -14.25	56.69 1.94 -12.60	65.07 2.25 -10.44	68.21 1.99 -17.55	68.21 2.14 -13.90	68.01 2.23 -10.06	65.66 2.35 -5.97	64.65 2.25 -7.60	65.77 2.16 -10.88	65.93 2.31 -7.16	70.63 2.55 -4.45	75.94 3.06 0.00	81.12 2.97 0.00	74.21 2.79 0.00	64.72 2.43 -0.06	57.47 1.91 -10.18	53.28 1.34 -20.76
BETHLEHEM___STEEL 23779	32.47 -2.65 -2.76	25.95 -2.12 -2.49	21.28 -1.58 -2.65	19.62 -1.38 -2.62	19.53 -1.33 -2.68	20.10 -1.51 -2.98	26.25 -2.27 -2.45	31.86 -3.37 -1.85	38.98 -4.81 -1.64	47.19 -6.55 -1.35	45.10 -5.84 -2.28	47.71 -6.26 -1.80	50.28 -6.74 -1.31	51.11 -6.99 -0.77	49.22 -6.58 -0.99	47.76 -6.38 -1.41	50.43 -6.94 -0.93	55.81 -8.40 -0.58	63.19 -9.69 0.00	69.40 -8.75 0.00	63.93 -7.50 0.00	56.46 -5.79 -0.01	41.26 -5.45 -1.32	30.76 -3.12 -2.69
BETHPAGE_CC_5 323564	52.44 3.11 -16.96	59.31 2.35 -31.37	38.46 1.90 -16.36	36.19 1.67 -16.13	36.25 1.58 -16.50	38.56 1.62 -18.31	43.62 2.45 -15.09	47.43 2.67 -11.38	56.66 3.79 -10.72	72.78 4.87 -15.53	73.12 4.77 -19.69	73.35 5.22 -15.97	73.63 5.52 -12.40	73.63 5.62 -10.68	73.12 5.54 -12.78	74.27 5.48 -16.06	74.52 5.64 -12.43	75.95 6.36 -5.95	79.97 7.07 -0.02	97.46 7.74 -11.57	78.43 7.00 0.00	74.66 6.10 -6.32	57.92 4.40 -8.13	50.91 3.15 -16.58
BINGHAMTON___COGEN 23790	37.14 -0.81 -5.58	30.01 -0.61 -5.05	25.13 -0.44 -5.37	23.28 -0.40 -5.31	23.20 -0.40 -5.43	24.23 -0.43 -6.02	30.43 -0.60 -4.96	36.19 -0.93 -3.74	44.20 -1.26 -3.31	53.60 -1.52 -2.74	52.00 -1.27 -4.61	54.47 -1.36 -3.65	56.91 -1.45 -2.64	57.36 -1.55 -1.57	55.43 -1.37 -2.00	54.27 -1.32 -2.86	56.81 -1.52 -1.88	62.96 -1.85 -1.17	70.77 -2.11 0.00	76.51 -1.64 0.00	69.93 -1.50 0.00	60.94 -1.31 -0.02	46.70 -1.36 -2.67	35.89 -0.75 -5.45
BLACK RIVER___HYD 24047	32.23 -0.71 -0.57	25.41 -0.69 -0.52	20.06 -0.69 -0.55	18.28 -0.64 -0.54	18.15 -0.58 -0.56	18.77 -0.48 -0.62	25.93 -0.65 -0.51	33.59 -0.17 -0.38	42.62 0.13 -0.34	52.98 0.31 -0.28	48.89 -0.24 -0.47	52.23 -0.31 -0.37	55.82 -0.17 -0.27	57.21 -0.29 -0.16	54.57 -0.44 -0.20	52.34 -0.69 -0.29	56.13 -0.51 -0.19	63.50 -0.25 -0.12	72.52 -0.36 0.00	76.82 -1.33 0.00	70.29 -1.14 0.00	60.87 -1.37 0.00	45.57 -0.09 -0.27	30.96 -0.78 -0.56
BLUE_CIRC_CHEM_DRP 24182	54.89 1.46 -21.06	45.80 1.18 -19.04	41.42 0.93 -20.29	39.28 0.86 -20.03	39.49 0.84 -20.49	42.23 0.86 -22.74	46.01 1.23 -18.72	49.01 1.50 -14.13	56.46 1.81 -12.50	64.88 2.15 -10.35	67.77 1.70 -17.41	67.57 1.62 -13.78	67.42 1.73 -9.97	65.03 1.78 -5.92	64.04 1.70 -7.54	65.20 1.69 -10.78	65.30 1.75 -7.10	70.02 1.97 -4.41	75.14 2.26 0.00	80.42 2.27 0.00	73.50 2.07 0.00	64.16 1.87 -0.06	56.93 1.45 -10.09	52.82 1.06 -20.58
BOC_GAS_DRP 24189	54.84 1.20 -21.27	45.76 0.95 -19.23	41.45 0.77 -20.48	39.31 0.70 -20.23	39.55 0.69 -20.69	42.30 0.71 -22.96	45.96 0.99 -18.90	48.88 1.23 -14.27	56.25 1.48 -12.62	64.56 1.73 -10.45	67.74 1.51 -17.58	67.71 1.62 -13.92	67.46 1.67 -10.07	65.03 1.72 -5.98	64.12 1.70 -7.61	65.25 1.63 -10.89	65.37 1.75 -7.17	69.99 1.91 -4.45	75.07 2.19 0.00	80.42 2.27 0.00	73.50 2.07 0.00	64.10 1.80 -0.06	56.98 1.41 -10.19	53.02 1.06 -20.78
BORALEX_4TH_BRANCH 23824	55.52 1.94 -21.20	46.26 1.51 -19.17	41.86 1.23 -20.42	39.67 1.12 -20.17	39.96 1.16 -20.63	42.68 1.16 -22.89	46.48 1.56 -18.84	49.74 2.14 -14.23	57.35 2.61 -12.58	66.00 3.20 -10.42	69.00 2.82 -17.52	69.07 3.03 -13.88	68.82 3.06 -10.04	66.39 3.10 -5.96	65.35 2.96 -7.59	66.33 2.74 -10.86	66.59 2.99 -7.15	71.38 3.31 -4.44	77.04 4.15 0.00	81.90 3.75 0.00	75.14 3.71 0.00	65.59 3.30 -0.06	58.18 2.63 -10.16	53.68 1.78 -20.72
BOWLINE___1 23526	50.83 1.91 -16.55	42.03 1.48 -14.96	37.31 1.17 -15.94	35.17 1.05 -15.74	35.25 0.98 -16.10	37.56 1.06 -17.86	42.26 1.49 -14.70	46.28 1.80 -11.10	54.37 2.40 -9.82	63.87 3.35 -8.13	65.79 3.45 -13.68	66.76 3.76 -10.83	67.57 4.01 -7.84	66.06 4.07 -4.66	64.73 4.00 -5.93	65.22 4.01 -8.48	66.10 4.06 -5.59	71.68 4.58 -3.47	77.84 4.96 0.00	83.86 5.71 -0.01	76.50 5.07 0.00	66.58 4.29 -0.05	56.31 3.00 -7.93	49.44 2.09 -16.17

BOWLINE___2 23595	50.83 1.91 -16.55	42.03 1.48 -14.96	37.31 1.17 -15.94	35.17 1.05 -15.74	35.25 0.98 -16.10	37.56 1.06 -17.86	42.29 1.51 -14.71	46.29 1.80 -11.11	54.42 2.44 -9.82	63.92 3.40 -8.13	65.79 3.45 -13.68	66.76 3.76 -10.83	67.57 4.01 -7.84	66.06 4.07 -4.66	64.74 4.00 -5.93	65.22 4.01 -8.48	66.10 4.06 -5.59	71.68 4.58 -3.47	77.84 4.96 0.00	83.86 5.71 -0.01	76.50 5.07 0.00	66.58 4.29 -0.05	56.31 3.00 -7.93	49.44 2.09 -16.17
BROOKHAVEN___DRP 24191	52.73 3.40 -16.96	59.75 2.79 -31.37	38.80 2.24 -16.36	36.48 1.97 -16.13	36.54 1.87 -16.50	38.84 1.90 -18.31	44.06 2.89 -15.09	47.70 2.94 -11.38	57.25 4.38 -10.72	73.52 5.60 -15.53	73.61 5.25 -19.69	73.88 5.74 -15.97	74.02 5.91 -12.40	73.98 5.96 -10.68	73.45 5.86 -12.78	74.59 5.80 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.41 7.51 -0.02	98.09 8.36 -11.57	78.79 7.36 0.00	75.03 6.47 -6.32	58.10 4.58 -8.13	50.94 3.18 -16.58
BROOKLYN_NAVY_YARD 23515	51.76 2.43 -16.96	42.81 1.89 -15.33	37.99 1.45 -16.33	35.82 1.30 -16.13	35.88 1.22 -16.50	38.24 1.30 -18.31	42.97 1.82 -15.07	46.96 2.20 -11.38	55.12 2.91 -10.06	64.91 4.19 -8.34	67.03 4.23 -14.14	67.97 4.59 -11.20	68.74 4.85 -8.17	67.23 4.93 -4.96	65.87 4.77 -6.29	66.36 4.69 -8.93	67.30 4.91 -5.94	72.73 5.47 -3.62	78.79 5.90 0.00	85.26 6.88 -0.23	77.50 6.07 0.00	67.78 5.29 -0.25	57.19 3.68 -8.12	50.34 2.59 -16.57
BROOKLYN___ARMY_DRP 323595	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
BROOME___LFGE 323600	37.14 -0.81 -5.58	30.01 -0.61 -5.05	25.13 -0.44 -5.37	23.28 -0.40 -5.31	23.20 -0.40 -5.43	24.23 -0.43 -6.02	30.43 -0.60 -4.96	36.19 -0.93 -3.74	44.20 -1.26 -3.31	53.60 -1.52 -2.74	52.00 -1.27 -4.61	54.47 -1.36 -3.65	56.91 -1.45 -2.64	57.36 -1.55 -1.57	55.43 -1.37 -2.00	54.27 -1.32 -2.86	56.81 -1.52 -1.88	62.96 -1.85 -1.17	70.77 -2.11 0.00	76.51 -1.64 0.00	69.93 -1.50 0.00	60.94 -1.31 -0.02	46.70 -1.36 -2.67	35.89 -0.75 -5.45
BURROWS___LYONSDAL 23803	32.08 -0.29 0.00	25.30 -0.28 0.00	19.88 -0.32 0.00	18.07 -0.31 0.00	17.92 -0.25 0.00	18.41 -0.22 0.00	25.78 -0.29 0.00	33.48 0.10 0.00	42.49 0.34 0.00	52.85 0.47 0.00	48.75 0.10 0.00	52.22 0.05 0.00	55.89 0.17 0.00	57.51 0.17 0.00	54.75 -0.05 0.00	52.63 -0.11 0.00	56.45 0.00 0.00	63.82 0.19 0.00	73.03 0.15 0.00	77.60 -0.55 0.00	71.00 -0.43 0.00	61.61 -0.62 0.00	45.62 0.23 0.00	30.87 -0.31 0.00
CALPINE_BETH_PAGE_GT4 24209	52.47 3.14 -16.96	59.34 2.38 -31.37	38.48 1.92 -16.36	36.19 1.67 -16.13	36.27 1.60 -16.50	38.58 1.64 -18.31	43.64 2.48 -15.09	47.50 2.74 -11.38	56.75 3.88 -10.72	72.94 5.03 -15.53	73.22 4.87 -19.69	73.51 5.37 -15.97	73.80 5.68 -12.40	73.81 5.79 -10.68	73.29 5.70 -12.78	74.43 5.64 -16.06	74.69 5.81 -12.43	76.14 6.55 -5.95	80.19 7.29 -0.02	97.78 8.05 -11.57	78.64 7.21 0.00	74.85 6.29 -6.32	58.01 4.49 -8.13	50.94 3.18 -16.58
CALPINE_BETH_PAGE_GT_4 323586	52.47 3.14 -16.96	59.34 2.38 -31.37	38.48 1.92 -16.36	36.19 1.67 -16.13	36.27 1.60 -16.50	38.58 1.64 -18.31	43.64 2.48 -15.09	47.50 2.74 -11.38	56.75 3.88 -10.72	72.94 5.03 -15.53	73.22 4.87 -19.69	73.51 5.37 -15.97	73.80 5.68 -12.40	73.81 5.79 -10.68	73.29 5.70 -12.78	74.43 5.64 -16.06	74.69 5.81 -12.43	76.14 6.55 -5.95	80.19 7.29 -0.02	97.78 8.05 -11.57	78.64 7.21 0.00	74.85 6.29 -6.32	58.01 4.49 -8.13	50.94 3.18 -16.58
CALPINE_BP_GT1 23823	52.47 3.14 -16.96	59.34 2.38 -31.37	38.48 1.92 -16.36	36.19 1.67 -16.13	36.27 1.60 -16.50	38.58 1.64 -18.31	43.64 2.48 -15.09	47.50 2.74 -11.38	56.75 3.88 -10.72	72.94 5.03 -15.53	73.22 4.87 -19.69	73.51 5.37 -15.97	73.80 5.68 -12.40	73.81 5.79 -10.68	73.29 5.70 -12.78	74.43 5.64 -16.06	74.69 5.81 -12.43	76.14 6.55 -5.95	80.19 7.29 -0.02	97.78 8.05 -11.57	78.64 7.21 0.00	74.85 6.29 -6.32	58.01 4.49 -8.13	50.94 3.18 -16.58
CALSPAN___DRP 24200	32.47 -2.65 -2.76	25.95 -2.12 -2.49	21.28 -1.58 -2.65	19.62 -1.38 -2.62	19.53 -1.33 -2.68	20.10 -1.51 -2.98	26.25 -2.27 -2.45	31.86 -3.37 -1.85	38.98 -4.81 -1.64	47.19 -6.55 -1.35	45.10 -5.84 -2.28	47.71 -6.26 -1.80	50.28 -6.74 -1.31	51.11 -6.99 -0.77	49.22 -6.58 -0.99	47.76 -6.38 -1.41	50.43 -6.94 -0.93	55.81 -8.40 -0.58	63.19 -9.69 0.00	69.40 -8.75 0.00	63.93 -7.50 0.00	56.46 -5.79 -0.01	41.26 -5.45 -1.32	30.76 -3.12 -2.69
CARR STREET_E_SYR 24060	33.13 -0.65 -1.40	26.36 -0.49 -1.27	21.17 -0.38 -1.35	19.36 -0.35 -1.33	19.19 -0.35 -1.36	19.77 -0.37 -1.51	26.80 -0.52 -1.25	33.58 -0.73 -0.94	42.06 -0.93 -0.83	51.86 -1.20 -0.69	48.74 -1.07 -1.16	51.94 -1.15 -0.92	55.16 -1.23 -0.66	56.47 -1.26 -0.39	54.16 -1.15 -0.50	52.29 -1.16 -0.72	55.68 -1.24 -0.47	62.53 -1.40 -0.29	71.35 -1.53 0.00	76.82 -1.33 0.00	70.21 -1.21 0.00	61.24 -1.00 0.00	45.02 -1.04 -0.67	31.90 -0.65 -1.37
CARTHAGE___PAPER 23857	32.11 -0.74 -0.48	25.33 -0.69 -0.43	19.95 -0.71 -0.46	18.15 -0.68 -0.46	18.06 -0.58 -0.47	18.65 -0.50 -0.52	25.82 -0.68 -0.43	33.57 -0.13 -0.32	42.65 0.21 -0.28	52.93 0.31 -0.24	48.81 -0.24 -0.40	52.17 -0.31 -0.31	55.78 -0.17 -0.23	57.18 -0.29 -0.13	54.48 -0.49 -0.17	52.29 -0.69 -0.25	56.05 -0.56 -0.16	63.48 -0.25 -0.10	72.45 -0.44 0.00	76.43 -1.72 0.00	70.00 -1.43 0.00	60.62 -1.62 0.00	45.62 0.00 -0.23	30.87 -0.78 -0.47
CE_DUNWOOD___DRP 24194	51.44 2.14 -16.93	42.58 1.69 -15.31	37.80 1.29 -16.31	35.66 1.18 -16.10	35.75 1.11 -16.47	38.08 1.17 -18.28	42.78 1.67 -15.05	46.78 2.04 -11.36	54.94 2.74 -10.05	64.47 3.77 -8.32	66.45 3.80 -14.00	67.38 4.12 -11.08	68.14 4.40 -8.02	66.57 4.47 -4.77	65.26 4.38 -6.07	65.73 4.32 -8.68	66.63 4.46 -5.72	72.21 5.03 -3.55	78.35 5.47 0.00	84.33 6.17 -0.01	77.00 5.57 0.00	67.02 4.73 -0.05	56.86 3.36 -8.11	50.03 2.31 -16.55
CE_MILLWOOD___DRP 24193	51.29 2.04 -16.88	42.46 1.61 -15.26	37.71 1.25 -16.26	35.56 1.12 -16.06	35.64 1.05 -16.42	37.99 1.14 -18.22	42.66 1.59 -15.00	46.67 1.97 -11.33	54.78 2.61 -10.02	64.29 3.61 -8.30	66.26 3.65 -13.95	67.19 3.97 -11.05	67.95 4.23 -8.00	66.39 4.30 -4.75	65.07 4.22 -6.05	65.55 4.17 -8.65	66.44 4.29 -5.70	72.00 4.84 -3.54	78.13 5.25 0.00	84.10 5.94 -0.01	76.79 5.36 0.00	66.83 4.54 -0.05	56.65 3.18 -8.09	49.89 2.21 -16.50
CE_NYC2_DRP 24202	51.90 2.56 -16.97	42.92 2.00 -15.34	38.08 1.54 -16.34	35.90 1.38 -16.14	35.98 1.31 -16.51	38.35 1.40 -18.32	43.10 1.96 -15.08	47.16 2.40 -11.38	55.38 3.16 -10.07	72.54 4.40 -15.76	74.49 4.43 -21.40	74.49 4.80 -17.52	74.49 5.13 -13.65	74.49 5.22 -11.94	74.51 5.10 -14.61	74.51 5.06 -16.72	75.99 5.19 -14.34	75.99 5.85 -6.51	79.22 6.34 0.00	85.62 7.19 -0.28	77.93 6.50 0.00	74.48 5.60 -6.65	74.53 3.95 -25.19	67.42 2.71 -33.53
CE_NYC_DRP 24195	51.82 2.49 -16.96	42.86 1.94 -15.33	38.03 1.49 -16.33	35.85 1.34 -16.13	35.94 1.27 -16.50	38.28 1.34 -18.31	43.04 1.90 -15.07	47.06 2.30 -11.38	55.33 3.12 -10.06	65.01 4.30 -8.34	67.12 4.33 -14.13	68.06 4.70 -11.20	68.90 5.01 -8.16	67.39 5.10 -4.95	66.07 4.99 -6.28	66.61 4.96 -8.92	67.46 5.08 -5.93	72.98 5.73 -3.62	79.08 6.20 0.00	85.48 7.11 -0.22	77.79 6.36 0.00	67.96 5.48 -0.24	57.37 3.86 -8.12	50.37 2.62 -16.57

CHAFEE___LFGE 323603	32.67 -2.53 -2.82	26.06 -2.07 -2.55	21.38 -1.54 -2.72	19.74 -1.32 -2.69	19.63 -1.29 -2.75	20.19 -1.49 -3.05	26.39 -2.19 -2.51	32.07 -3.20 -1.89	39.32 -4.51 -1.68	47.64 -6.13 -1.39	45.54 -5.45 -2.33	48.23 -5.79 -1.85	50.76 -6.30 -1.34	51.65 -6.48 -0.79	49.73 -6.08 -1.01	48.22 -5.96 -1.45	50.97 -6.44 -0.95	56.40 -7.83 -0.59	63.85 -9.04 0.00	70.26 -7.89 0.00	64.71 -6.71 0.00	56.95 -5.29 -0.01	41.61 -5.13 -1.35	31.04 -2.90 -2.76
CHAT_HIGH_FALL_HYD 323578	28.60 -3.27 0.50	22.57 -2.56 0.45	17.46 -2.26 0.48	15.73 -2.17 0.48	15.83 -1.85 0.49	16.29 -1.81 0.54	23.05 -2.58 0.44	32.01 -1.03 0.34	40.84 -1.01 0.30	50.46 -1.68 0.25	45.91 -2.34 0.41	49.03 -2.82 0.33	52.75 -2.73 0.24	54.61 -2.58 0.14	51.45 -3.18 0.18	49.52 -2.95 0.26	53.29 -2.99 0.17	60.54 -2.99 0.10	69.31 -3.57 0.00	67.36 -10.78 0.01	62.00 -9.43 0.00	53.40 -8.84 0.00	44.24 -0.91 0.24	27.92 -2.78 0.49
CH_MIDHUDSON___DRP 24192	52.24 1.97 -17.89	43.32 1.56 -16.18	38.62 1.19 -17.23	36.48 1.08 -17.02	36.59 1.02 -17.40	39.04 1.10 -19.31	43.53 1.56 -15.90	47.29 1.90 -12.00	55.34 2.57 -10.61	64.63 3.46 -8.79	66.89 3.45 -14.78	67.63 3.76 -11.71	68.20 4.01 -8.47	66.43 4.07 -5.03	65.21 4.00 -6.40	65.84 3.95 -9.16	66.60 4.12 -6.03	72.02 4.65 -3.75	77.99 5.10 0.00	83.86 5.71 0.00	76.50 5.07 0.00	66.64 4.36 -0.05	57.00 3.04 -8.57	50.78 2.12 -17.48
CH_MISC_IPPS 23765	51.52 1.88 -17.27	42.68 1.48 -15.62	37.97 1.13 -16.64	35.82 1.01 -16.43	35.92 0.94 -16.80	38.30 1.02 -18.64	42.88 1.46 -15.35	46.77 1.80 -11.59	54.84 2.44 -10.25	64.22 3.35 -8.49	66.34 3.41 -14.27	67.18 3.70 -11.30	67.91 4.01 -8.18	66.26 4.07 -4.85	64.99 4.00 -6.18	65.53 3.95 -8.84	66.39 4.12 -5.82	71.89 4.65 -3.62	77.99 5.10 0.00	83.94 5.78 0.00	76.50 5.07 0.00	66.58 4.29 -0.05	56.61 2.95 -8.27	50.15 2.09 -16.88
CH_RES_BVR_FALLS 23983	30.43 -1.20 0.75	23.96 -0.95 0.68	18.63 -0.85 0.72	16.86 -0.81 0.71	16.77 -0.67 0.73	17.17 -0.65 0.81	24.47 -0.94 0.67	32.51 -0.37 0.50	41.37 -0.34 0.44	51.38 -0.63 0.37	47.16 -0.88 0.62	50.59 -1.10 0.49	54.25 -1.11 0.35	56.09 -1.03 0.21	53.28 -1.26 0.27	51.19 -1.16 0.38	55.01 -1.19 0.25	62.27 -1.21 0.16	71.43 -1.46 0.00	73.70 -4.45 0.00	67.57 -3.86 0.00	58.56 -3.67 0.00	44.67 -0.36 0.36	29.39 -1.06 0.73
CH_RES_NIAGARA 23895	32.43 -2.46 -2.52	25.89 -1.97 -2.28	21.17 -1.45 -2.42	19.51 -1.27 -2.39	19.40 -1.22 -2.45	19.95 -1.40 -2.72	26.20 -2.11 -2.24	31.80 -3.27 -1.69	38.88 -4.76 -1.49	47.02 -6.60 -1.24	44.75 -5.98 -2.08	47.45 -6.36 -1.65	50.00 -6.91 -1.19	50.93 -7.11 -0.71	48.97 -6.74 -0.90	47.48 -6.54 -1.29	50.24 -7.06 -0.85	55.63 -8.53 -0.53	62.90 -9.99 0.00	69.16 -8.99 0.00	63.79 -7.64 0.00	56.58 -5.66 -0.01	41.15 -5.45 -1.21	30.55 -3.09 -2.46
CH_RES_SYRACUSE 23985	33.47 -0.52 -1.61	26.63 -0.41 -1.46	21.43 -0.32 -1.55	19.64 -0.28 -1.53	19.47 -0.27 -1.57	20.07 -0.30 -1.74	27.09 -0.42 -1.43	33.86 -0.60 -1.08	42.31 -0.80 -0.96	52.23 -0.94 -0.79	49.11 -0.88 -1.33	52.29 -0.94 -1.05	55.48 -1.00 -0.76	56.70 -1.09 -0.45	54.45 -0.93 -0.58	52.55 -1.00 -0.82	55.98 -1.02 -0.54	62.82 -1.15 -0.34	71.64 -1.24 0.00	77.14 -1.02 0.00	70.50 -0.93 0.00	61.49 -0.75 0.00	45.30 -0.86 -0.77	32.23 -0.53 -1.57
COLONIE_LFGE___ 323577	55.86 2.17 -21.32	46.57 1.71 -19.28	42.11 1.37 -20.53	39.93 1.27 -20.28	40.18 1.27 -20.74	42.91 1.27 -23.01	46.81 1.80 -18.94	49.99 2.30 -14.31	57.54 2.74 -12.65	66.21 3.35 -10.48	69.29 3.02 -17.62	69.30 3.18 -13.95	69.10 3.29 -10.09	66.82 3.50 -5.99	65.72 3.29 -7.63	66.76 3.11 -10.92	66.97 3.33 -7.19	71.72 3.63 -4.46	77.33 4.45 0.00	82.45 4.30 0.00	75.64 4.21 0.00	65.97 3.67 -0.06	58.46 2.86 -10.21	53.95 1.93 -20.83
CORNELL_____ 23752	34.71 -0.81 -3.14	27.81 -0.61 -2.84	22.84 -0.38 -3.03	21.06 -0.31 -2.99	20.92 -0.31 -3.06	21.71 -0.32 -3.39	28.26 -0.60 -2.79	34.65 -0.83 -2.11	43.09 -0.93 -1.86	52.82 -1.10 -1.54	50.23 -1.02 -2.60	53.13 -1.10 -2.06	56.04 -1.17 -1.49	57.01 -1.20 -0.88	54.83 -1.10 -1.12	53.13 -1.21 -1.61	56.38 -1.13 -1.06	63.02 -1.27 -0.66	71.64 -1.24 0.00	77.45 -0.70 0.00	70.71 -0.71 0.00	61.56 -0.68 -0.01	45.71 -1.18 -1.51	33.44 -0.81 -3.07
COXSACKIE___GT 23611	53.20 1.94 -18.88	44.19 1.53 -17.07	39.56 1.17 -18.19	37.41 1.07 -17.96	37.56 1.02 -18.37	40.10 1.08 -20.38	44.41 1.56 -16.78	48.02 1.97 -12.67	55.88 2.53 -11.20	64.91 3.25 -9.28	67.33 3.07 -15.60	67.81 3.29 -12.36	68.23 3.57 -8.94	66.31 3.67 -5.31	65.07 3.51 -6.76	65.83 3.43 -9.67	66.49 3.67 -6.37	71.79 4.20 -3.95	77.69 4.81 0.00	83.39 5.24 0.00	76.07 4.64 0.00	66.15 3.86 -0.05	57.16 2.72 -9.04	51.63 2.00 -18.45
CRESCENT___HYD 24018	55.86 2.17 -21.32	46.57 1.71 -19.28	42.11 1.37 -20.53	39.93 1.27 -20.28	40.18 1.27 -20.74	42.91 1.27 -23.01	46.81 1.80 -18.94	49.99 2.30 -14.31	57.54 2.74 -12.65	66.21 3.35 -10.48	69.29 3.02 -17.62	69.30 3.18 -13.95	69.10 3.29 -10.09	66.82 3.50 -5.99	65.72 3.29 -7.63	66.76 3.11 -10.92	66.97 3.33 -7.19	71.72 3.63 -4.46	77.33 4.45 0.00	82.45 4.30 0.00	75.64 4.21 0.00	65.97 3.67 -0.06	58.46 2.86 -10.21	53.95 1.93 -20.83
CRUCIBLE_METL_DRP 24180	33.47 -0.52 -1.61	26.63 -0.41 -1.46	21.43 -0.32 -1.55	19.64 -0.28 -1.53	19.47 -0.27 -1.57	20.07 -0.30 -1.74	27.09 -0.42 -1.43	33.86 -0.60 -1.08	42.31 -0.80 -0.96	52.23 -0.94 -0.79	49.11 -0.88 -1.33	52.29 -0.94 -1.05	55.48 -1.00 -0.76	56.70 -1.09 -0.45	54.45 -0.93 -0.58	52.55 -1.00 -0.82	55.98 -1.02 -0.54	62.82 -1.15 -0.34	71.64 -1.24 0.00	77.14 -1.02 0.00	70.50 -0.93 0.00	61.49 -0.75 0.00	45.30 -0.86 -0.77	32.23 -0.53 -1.57
DANSKAMMER___1 23586	51.52 1.88 -17.27	42.68 1.48 -15.62	37.97 1.13 -16.64	35.82 1.01 -16.43	35.92 0.94 -16.80	38.30 1.02 -18.64	42.88 1.46 -15.35	46.77 1.80 -11.59	54.84 2.44 -10.25	64.22 3.35 -8.49	66.34 3.41 -14.27	67.18 3.70 -11.30	67.91 4.01 -8.18	66.26 4.07 -4.85	64.99 4.00 -6.18	65.53 3.95 -8.84	66.39 4.12 -5.82	71.89 4.65 -3.62	77.99 5.10 0.00	83.94 5.78 0.00	76.50 5.07 0.00	66.58 4.29 -0.05	56.61 2.95 -8.27	50.15 2.09 -16.88
DANSKAMMER___2 23589	51.52 1.88 -17.27	42.68 1.48 -15.62	37.97 1.13 -16.64	35.82 1.01 -16.43	35.92 0.94 -16.80	38.30 1.02 -18.64	42.88 1.46 -15.35	46.77 1.80 -11.59	54.84 2.44 -10.25	64.22 3.35 -8.49	66.34 3.41 -14.27	67.18 3.70 -11.30	67.91 4.01 -8.18	66.26 4.07 -4.85	64.99 4.00 -6.18	65.53 3.95 -8.84	66.39 4.12 -5.82	71.89 4.65 -3.62	77.99 5.10 0.00	83.94 5.78 0.00	76.50 5.07 0.00	66.58 4.29 -0.05	56.61 2.95 -8.27	50.15 2.09 -16.88
DANSKAMMER___3 23590	51.52 1.88 -17.27	42.68 1.48 -15.62	37.97 1.13 -16.64	35.82 1.01 -16.43	35.92 0.94 -16.80	38.30 1.02 -18.64	42.88 1.46 -15.35	46.77 1.80 -11.59	54.84 2.44 -10.25	64.22 3.35 -8.49	66.34 3.41 -14.27	67.18 3.70 -11.30	67.91 4.01 -8.18	66.26 4.07 -4.85	64.99 4.00 -6.18	65.53 3.95 -8.84	66.39 4.12 -5.82	71.89 4.65 -3.62	77.99 5.10 0.00	83.94 5.78 0.00	76.50 5.07 0.00	66.58 4.29 -0.05	56.61 2.95 -8.27	50.15 2.09 -16.88
DANSKAMMER___4 23591	51.52 1.88 -17.27	42.68 1.48 -15.62	37.97 1.13 -16.64	35.82 1.01 -16.43	35.92 0.94 -16.80	38.30 1.02 -18.64	42.88 1.46 -15.35	46.77 1.80 -11.59	54.84 2.44 -10.25	64.22 3.35 -8.49	66.34 3.41 -14.27	67.18 3.70 -11.30	67.91 4.01 -8.18	66.26 4.07 -4.85	64.99 4.00 -6.18	65.53 3.95 -8.84	66.39 4.12 -5.82	71.89 4.65 -3.62	77.99 5.10 0.00	83.94 5.78 0.00	76.50 5.07 0.00	66.58 4.29 -0.05	56.61 2.95 -8.27	50.15 2.09 -16.88

DANSKAMMER___DIESEL 23592	51.52 1.88 -17.27	42.68 1.48 -15.62	37.97 1.13 -16.64	35.82 1.01 -16.43	35.92 0.94 -16.80	38.30 1.02 -18.64	42.88 1.46 -15.35	46.77 1.80 -11.59	54.84 2.44 -10.25	64.22 3.35 -8.49	66.34 3.41 -14.27	67.18 3.70 -11.30	67.91 4.01 -8.18	66.26 4.07 -4.85	64.99 4.00 -6.18	65.53 3.95 -8.84	66.39 4.12 -5.82	71.89 4.65 -3.62	77.99 5.10 0.00	83.94 5.78 0.00	76.50 5.07 0.00	66.58 4.29 -0.05	56.61 2.95 -8.27	50.15 2.09 -16.88
DASHVILLE___HYD 23610	51.82 2.01 -17.43	42.91 1.56 -15.77	38.19 1.19 -16.79	36.03 1.07 -16.59	36.11 0.98 -16.96	38.54 1.08 -18.82	43.10 1.54 -15.49	46.95 1.87 -11.70	55.03 2.53 -10.35	64.46 3.51 -8.57	66.67 3.60 -14.41	67.55 3.97 -11.41	68.21 4.23 -8.26	66.59 4.36 -4.90	65.32 4.27 -6.24	65.88 4.22 -8.93	66.68 4.35 -5.88	72.18 4.90 -3.65	78.28 5.39 0.00	84.25 6.10 0.00	76.79 5.36 0.00	66.83 4.54 -0.05	56.87 3.13 -8.35	50.47 2.25 -17.04
DOGLEVILLE___HYD 23807	33.47 1.10 0.00	26.40 0.82 0.00	20.81 0.61 0.00	18.91 0.53 0.00	18.72 0.55 0.00	19.23 0.60 0.00	26.96 0.89 0.00	34.65 1.27 0.00	43.84 1.69 0.00	54.58 2.20 0.00	50.75 2.09 0.00	54.47 2.30 0.00	58.17 2.45 0.00	59.86 2.52 0.00	57.16 2.36 0.00	55.05 2.32 0.00	58.93 2.48 0.00	66.50 2.86 0.00	76.31 3.43 0.00	81.83 3.67 0.00	74.64 3.21 0.00	64.85 2.61 0.00	47.16 1.77 0.00	32.30 1.12 0.00
DUNKIRK___1 23563	31.23 -4.14 -3.00	25.02 -3.27 -2.71	20.67 -2.42 -2.89	19.06 -2.17 -2.85	19.00 -2.09 -2.92	19.54 -2.33 -3.24	25.40 -3.34 -2.67	30.69 -4.71 -2.01	37.53 -6.41 -1.78	45.53 -8.33 -1.48	43.79 -7.35 -2.48	46.31 -7.83 -1.96	48.61 -8.52 -1.42	49.29 -8.89 -0.84	47.60 -8.28 -1.07	46.30 -7.96 -1.54	48.71 -8.75 -1.01	53.82 -10.44 -0.63	60.86 -12.03 0.00	66.90 -11.25 0.00	61.57 -9.86 0.00	54.09 -8.15 -0.01	39.75 -7.08 -1.44	29.87 -4.24 -2.93
DUNKIRK___2 23564	31.23 -4.14 -3.00	25.02 -3.27 -2.71	20.67 -2.42 -2.89	19.06 -2.17 -2.85	19.00 -2.09 -2.92	19.54 -2.33 -3.24	25.40 -3.34 -2.67	30.69 -4.71 -2.01	37.53 -6.41 -1.78	45.53 -8.33 -1.48	43.79 -7.35 -2.48	46.31 -7.83 -1.96	48.61 -8.52 -1.42	49.29 -8.89 -0.84	47.60 -8.28 -1.07	46.30 -7.96 -1.54	48.71 -8.75 -1.01	53.82 -10.44 -0.63	60.86 -12.03 0.00	66.90 -11.25 0.00	61.57 -9.86 0.00	54.09 -8.15 -0.01	39.75 -7.08 -1.44	29.87 -4.24 -2.93
DUNKIRK___3 23565	31.49 -3.88 -3.00	25.23 -3.07 -2.72	20.83 -2.26 -2.89	19.21 -2.02 -2.86	19.13 -1.96 -2.92	19.71 -2.16 -3.24	25.64 -3.10 -2.67	30.95 -4.44 -2.02	37.86 -6.07 -1.78	45.95 -7.91 -1.48	44.18 -6.96 -2.48	46.68 -7.46 -1.97	49.06 -8.08 -1.42	49.75 -8.43 -0.84	48.04 -7.84 -1.07	46.73 -7.54 -1.54	49.11 -8.35 -1.01	54.27 -9.99 -0.63	61.44 -11.44 0.00	67.52 -10.63 0.00	62.14 -9.29 0.00	54.53 -7.72 -0.01	40.06 -6.76 -1.44	30.13 -3.99 -2.94
DUNKIRK___4 23566	31.49 -3.88 -3.00	25.23 -3.07 -2.72	20.83 -2.26 -2.89	19.21 -2.02 -2.86	19.13 -1.96 -2.92	19.71 -2.16 -3.24	25.64 -3.10 -2.67	30.95 -4.44 -2.02	37.86 -6.07 -1.78	45.95 -7.91 -1.48	44.18 -6.96 -2.48	46.68 -7.46 -1.97	49.06 -8.08 -1.42	49.75 -8.43 -0.84	48.04 -7.84 -1.07	46.73 -7.54 -1.54	49.11 -8.35 -1.01	54.27 -9.99 -0.63	61.44 -11.44 0.00	67.52 -10.63 0.00	62.14 -9.29 0.00	54.53 -7.72 -0.01	40.06 -6.76 -1.44	30.13 -3.99 -2.94
EAST HAMPTON___GT 23717	53.96 4.63 -16.96	60.69 3.74 -31.37	39.55 2.99 -16.36	37.14 2.63 -16.13	37.20 2.53 -16.50	39.48 2.53 -18.31	45.02 3.86 -15.09	48.87 4.11 -11.38	59.02 6.15 -10.72	75.98 8.07 -15.53	75.99 7.64 -19.69	76.48 8.35 -15.97	76.81 8.69 -12.40	76.85 8.83 -10.68	76.08 8.49 -12.78	77.17 8.38 -16.06	77.63 8.75 -12.43	79.58 9.99 -5.95	84.28 11.37 -0.02	102.31 12.58 -11.57	82.36 10.93 0.00	77.83 9.27 -6.32	59.73 6.22 -8.13	51.94 4.18 -16.58
EAST RIVER___6 23660	52.08 2.75 -16.96	43.01 2.10 -15.33	38.15 1.62 -16.33	35.96 1.45 -16.13	36.05 1.38 -16.50	38.37 1.43 -18.31	43.12 1.98 -15.07	47.19 2.44 -11.38	55.50 3.29 -10.06	65.27 4.56 -8.34	67.36 4.57 -14.13	68.38 5.01 -11.20	69.29 5.40 -8.16	67.79 5.50 -4.95	66.40 5.32 -6.28	66.92 5.27 -8.92	67.86 5.48 -5.93	73.42 6.17 -3.62	79.59 6.71 0.00	86.03 7.66 -0.22	78.29 6.86 0.00	68.33 5.85 -0.24	57.78 4.27 -8.12	50.40 2.65 -16.57
EAST RIVER___7 23524	52.08 2.75 -16.96	43.01 2.10 -15.33	38.15 1.62 -16.33	35.96 1.45 -16.13	36.05 1.38 -16.50	38.37 1.43 -18.31	43.12 1.98 -15.07	47.19 2.44 -11.38	55.50 3.29 -10.06	65.27 4.56 -8.34	67.36 4.57 -14.13	68.38 5.01 -11.20	69.29 5.40 -8.16	67.79 5.50 -4.95	66.40 5.32 -6.28	66.92 5.27 -8.92	67.86 5.48 -5.93	73.42 6.17 -3.62	79.59 6.71 0.00	86.03 7.66 -0.22	78.29 6.86 0.00	68.33 5.85 -0.24	57.78 4.27 -8.12	50.40 2.65 -16.57
EAST_HAMPTON___DIESEL 23722	53.96 4.63 -16.96	60.69 3.74 -31.37	39.55 2.99 -16.36	37.14 2.63 -16.13	37.20 2.53 -16.50	39.48 2.53 -18.31	45.02 3.86 -15.09	48.87 4.11 -11.38	59.02 6.15 -10.72	75.98 8.07 -15.53	75.99 7.64 -19.69	76.48 8.35 -15.97	76.81 8.69 -12.40	76.85 8.83 -10.68	76.08 8.49 -12.78	77.17 8.38 -16.06	77.63 8.75 -12.43	79.58 9.99 -5.95	84.28 11.37 -0.02	102.31 12.58 -11.57	82.36 10.93 0.00	77.83 9.27 -6.32	59.73 6.22 -8.13	51.94 4.18 -16.58
EAST_RIVER___1 323558	51.82 2.49 -16.96	42.86 1.94 -15.33	38.03 1.49 -16.33	35.85 1.34 -16.13	35.94 1.27 -16.50	38.28 1.34 -18.31	43.04 1.90 -15.07	47.06 2.30 -11.38	55.33 3.12 -10.06	65.01 4.30 -8.34	67.12 4.33 -14.13	68.06 4.70 -11.20	68.90 5.01 -8.16	67.39 5.10 -4.95	66.07 4.99 -6.28	66.61 4.96 -8.92	67.46 5.08 -5.93	72.98 5.73 -3.62	79.08 6.20 0.00	85.48 7.11 -0.22	77.79 6.36 0.00	67.96 5.48 -0.24	57.37 3.86 -8.12	50.37 2.62 -16.57
EAST_RIVER___2 323559	52.08 2.75 -16.96	43.01 2.10 -15.33	38.15 1.62 -16.33	35.96 1.45 -16.13	36.05 1.38 -16.50	38.37 1.43 -18.31	43.12 1.98 -15.07	47.19 2.44 -11.38	55.50 3.29 -10.06	65.27 4.56 -8.34	67.36 4.57 -14.13	68.38 5.01 -11.20	69.29 5.40 -8.16	67.79 5.50 -4.95	66.40 5.32 -6.28	66.92 5.27 -8.92	67.86 5.48 -5.93	73.42 6.17 -3.62	79.59 6.71 0.00	86.03 7.66 -0.22	78.29 6.86 0.00	68.33 5.85 -0.24	57.78 4.27 -8.12	50.40 2.65 -16.57
EAST___DELAWARE_HYD 23607	48.09 1.04 -14.68	39.68 0.82 -13.27	34.95 0.61 -14.14	32.88 0.53 -13.96	32.92 0.47 -14.28	35.02 0.54 -15.85	39.90 0.78 -13.05	44.20 0.97 -9.85	52.25 1.39 -8.71	61.59 1.99 -7.22	62.83 2.04 -12.13	64.02 2.24 -9.61	65.12 2.45 -6.95	63.93 2.47 -4.13	62.47 2.41 -5.25	62.62 2.37 -7.52	63.88 2.48 -4.95	69.51 2.80 -3.07	76.02 3.13 0.00	81.90 3.75 0.00	74.64 3.21 0.00	64.89 2.61 -0.04	54.10 1.68 -7.03	46.74 1.22 -14.35
ELEC_TRO_TEK 24086	52.02 2.69 -16.96	58.98 2.02 -31.37	38.20 1.64 -16.36	35.95 1.43 -16.13	36.03 1.36 -16.50	38.34 1.40 -18.31	43.28 2.11 -15.09	47.10 2.34 -11.38	56.20 3.33 -10.72	72.26 4.35 -15.53	72.68 4.33 -19.69	72.88 4.75 -15.97	73.19 5.07 -12.40	73.12 5.10 -10.68	72.69 5.10 -12.78	73.85 5.06 -16.06	74.07 5.19 -12.43	75.44 5.85 -5.95	79.39 6.49 -0.02	96.84 7.11 -11.57	77.86 6.43 0.00	74.16 5.60 -6.32	57.51 3.99 -8.13	50.56 2.81 -16.58
E_CANADA_CAP_HY 24051	60.50 1.26 -26.86	51.02 1.15 -24.29	47.02 0.95 -25.88	44.83 0.90 -25.55	45.14 0.84 -26.13	48.34 0.71 -29.00	51.04 1.09 -23.87	52.64 1.23 -18.03	59.74 1.64 -15.94	67.63 2.04 -13.21	72.61 1.75 -22.20	71.47 1.72 -17.58	70.28 1.84 -12.72	67.06 2.18 -7.55	66.28 1.86 -9.61	68.33 1.85 -13.75	67.54 2.03 -9.06	71.48 2.23 -5.63	75.80 2.92 0.00	81.28 3.13 0.00	74.36 2.93 0.00	64.67 2.36 -0.07	60.16 1.91 -12.87	58.59 1.15 -26.25

E_CANADA_MHWK_HY 24050	33.47 1.10 0.00	26.40 0.82 0.00	20.81 0.61 0.00	18.91 0.53 0.00	18.72 0.55 0.00	19.23 0.60 0.00	26.96 0.89 0.00	34.65 1.27 0.00	43.84 1.69 0.00	54.58 2.20 0.00	50.75 2.09 0.00	54.47 2.30 0.00	58.17 2.45 0.00	59.86 2.52 0.00	57.16 2.36 0.00	55.05 2.32 0.00	58.93 2.48 0.00	66.50 2.86 0.00	76.31 3.43 0.00	81.83 3.67 0.00	74.64 3.21 0.00	64.85 2.61 0.00	47.16 1.77 0.00	32.30 1.12 0.00
E_FISHKILL__LBMP 23776	51.55 1.94 -17.23	42.70 1.53 -15.58	37.99 1.19 -16.60	35.84 1.07 -16.39	35.95 1.02 -16.76	38.31 1.08 -18.60	42.92 1.54 -15.31	46.84 1.90 -11.56	54.90 2.53 -10.22	64.25 3.40 -8.47	66.30 3.41 -14.24	67.10 3.65 -11.28	67.78 3.90 -8.16	66.13 3.96 -4.84	64.86 3.89 -6.17	65.40 3.85 -8.82	66.21 3.95 -5.81	71.69 4.45 -3.61	77.77 4.88 0.00	83.62 5.47 0.00	76.36 4.93 0.00	66.51 4.23 -0.05	56.64 3.00 -8.25	50.11 2.09 -16.84
FAR ROCKAWAY___4 23548	52.93 3.59 -16.96	59.64 2.69 -31.37	38.74 2.18 -16.36	36.44 1.93 -16.13	36.52 1.85 -16.50	38.83 1.88 -18.31	43.98 2.82 -15.09	47.96 3.20 -11.38	57.42 4.55 -10.72	73.78 5.87 -15.53	74.14 5.79 -19.69	74.50 6.36 -15.97	74.91 6.80 -12.40	74.95 6.94 -10.68	74.33 6.74 -12.78	75.49 6.70 -16.06	75.82 6.94 -12.43	77.48 7.89 -5.95	81.72 8.82 -0.02	99.50 9.77 -11.57	80.14 8.71 0.00	76.15 7.59 -6.32	58.87 5.36 -8.13	51.44 3.68 -16.58
FARRAGUT__LBMP 323566	51.76 2.43 -16.96	42.81 1.89 -15.33	37.99 1.45 -16.33	35.82 1.30 -16.13	35.90 1.24 -16.50	38.26 1.32 -18.31	42.99 1.85 -15.07	47.03 2.27 -11.38	55.25 3.03 -10.06	64.91 4.19 -8.34	67.03 4.23 -14.14	67.97 4.59 -11.20	68.79 4.90 -8.17	67.29 4.99 -4.96	65.98 4.88 -6.29	66.51 4.85 -8.93	67.36 4.97 -5.94	72.85 5.60 -3.62	78.93 6.05 0.00	85.26 6.88 -0.23	77.64 6.21 0.00	67.84 5.35 -0.25	57.28 3.77 -8.12	50.34 2.59 -16.57
FENNER__WINDPWR 24204	33.25 -0.03 -0.91	26.38 -0.03 -0.82	21.04 -0.04 -0.88	19.21 -0.04 -0.86	19.02 -0.04 -0.88	19.60 -0.02 -0.98	26.83 -0.05 -0.81	34.02 0.03 -0.61	42.86 0.17 -0.54	53.09 0.26 -0.45	49.51 0.10 -0.75	52.92 0.16 -0.59	56.32 0.17 -0.43	57.82 0.23 -0.26	55.30 0.16 -0.33	53.25 0.05 -0.47	56.92 0.17 -0.31	64.14 0.32 -0.19	73.32 0.44 0.00	78.86 0.70 0.00	72.00 0.57 0.00	62.61 0.37 0.00	45.92 0.09 -0.44	32.01 -0.06 -0.89
FIBERTEK__ENERGY 23856	33.47 -0.52 -1.61	26.63 -0.41 -1.46	21.43 -0.32 -1.55	19.64 -0.28 -1.53	19.47 -0.27 -1.57	20.07 -0.30 -1.74	27.09 -0.42 -1.43	33.86 -0.60 -1.08	42.31 -0.80 -0.96	52.23 -0.94 -0.79	49.11 -0.88 -1.33	52.29 -0.94 -1.05	55.48 -1.00 -0.76	56.70 -1.09 -0.45	54.45 -0.93 -0.58	52.55 -1.00 -0.82	55.98 -1.02 -0.54	62.82 -1.15 -0.34	71.64 -1.24 0.00	77.14 -1.02 0.00	70.50 -0.93 0.00	61.49 -0.75 0.00	45.30 -0.86 -0.77	32.23 -0.53 -1.57
FITZPATRICK____ 23598	32.32 -1.07 -1.01	25.65 -0.84 -0.91	20.51 -0.67 -0.97	18.73 -0.61 -0.96	18.57 -0.58 -0.98	19.11 -0.61 -1.09	26.11 -0.86 -0.90	32.89 -1.17 -0.68	41.23 -1.52 -0.60	50.99 -1.89 -0.50	47.69 -1.80 -0.84	50.96 -1.88 -0.66	54.19 -2.01 -0.48	55.50 -2.12 -0.28	53.19 -1.97 -0.36	51.30 -1.95 -0.52	54.76 -2.03 -0.34	61.49 -2.35 -0.21	70.26 -2.62 0.00	75.49 -2.66 0.00	69.00 -2.43 0.00	60.25 -1.99 0.00	44.24 -1.63 -0.48	31.08 -1.09 -0.99
FORT ORANGE____ 23900	55.10 1.85 -20.88	45.92 1.46 -18.88	41.48 1.17 -20.11	39.31 1.07 -19.86	39.54 1.05 -20.31	42.24 1.06 -22.54	46.14 1.51 -18.56	49.29 1.90 -14.01	56.73 2.19 -12.39	65.26 2.62 -10.26	68.30 2.38 -17.26	68.39 2.56 -13.66	68.34 2.73 -9.89	66.07 2.87 -5.87	64.96 2.69 -7.47	66.01 2.58 -10.69	66.31 2.82 -7.04	71.12 3.12 -4.37	76.53 3.64 0.00	81.83 3.67 0.00	74.86 3.43 0.00	65.28 2.99 -0.06	57.66 2.27 -10.00	53.18 1.59 -20.41
FORT_DRUM_COGEN 23780	32.14 -0.78 -0.55	25.34 -0.74 -0.50	20.00 -0.73 -0.53	18.22 -0.68 -0.52	18.09 -0.62 -0.53	18.70 -0.52 -0.59	25.85 -0.70 -0.49	33.51 -0.23 -0.37	42.56 0.08 -0.33	52.86 0.21 -0.27	48.77 -0.34 -0.45	52.11 -0.42 -0.36	55.70 -0.28 -0.26	57.09 -0.40 -0.15	54.45 -0.55 -0.20	52.27 -0.74 -0.28	56.01 -0.62 -0.18	63.43 -0.32 -0.11	72.37 -0.51 0.00	76.59 -1.56 0.00	70.14 -1.29 0.00	60.74 -1.49 0.00	45.52 -0.14 -0.26	30.87 -0.84 -0.54
FPL FAR_ROCK_GT1 24212	52.93 3.59 -16.96	59.64 2.69 -31.37	38.74 2.18 -16.36	36.44 1.93 -16.13	36.52 1.85 -16.50	38.83 1.88 -18.31	43.98 2.82 -15.09	47.96 3.20 -11.38	57.42 4.55 -10.72	73.78 5.87 -15.53	74.14 5.79 -19.69	74.50 6.36 -15.97	74.91 6.80 -12.40	74.95 6.94 -10.68	74.33 6.74 -12.78	75.49 6.70 -16.06	75.82 6.94 -12.43	77.48 7.89 -5.95	81.72 8.82 -0.02	99.50 9.77 -11.57	80.14 8.71 0.00	76.15 7.59 -6.32	58.87 5.36 -8.13	51.44 3.68 -16.58
FPL FAR_ROCK_GT2 23815	52.93 3.59 -16.96	59.64 2.69 -31.37	38.74 2.18 -16.36	36.44 1.93 -16.13	36.52 1.85 -16.50	38.83 1.88 -18.31	43.98 2.82 -15.09	47.96 3.20 -11.38	57.42 4.55 -10.72	73.78 5.87 -15.53	74.14 5.79 -19.69	74.50 6.36 -15.97	74.91 6.80 -12.40	74.95 6.94 -10.68	74.33 6.74 -12.78	75.49 6.70 -16.06	75.82 6.94 -12.43	77.48 7.89 -5.95	81.72 8.82 -0.02	99.50 9.77 -11.57	80.14 8.71 0.00	76.15 7.59 -6.32	58.87 5.36 -8.13	51.44 3.68 -16.58
FRANKLIN_FALL_HYD 24054	28.88 -3.04 0.45	22.80 -2.38 0.40	17.63 -2.14 0.43	15.90 -2.06 0.42	16.01 -1.73 0.43	16.47 -1.68 0.48	23.30 -2.37 0.40	32.38 -0.70 0.30	41.38 -0.51 0.27	51.11 -1.05 0.22	46.54 -1.75 0.37	49.64 -2.24 0.29	53.28 -2.23 0.21	55.20 -2.01 0.13	51.96 -2.69 0.16	50.02 -2.48 0.23	53.70 -2.60 0.15	60.99 -2.55 0.09	69.82 -3.06 0.00	68.14 -10.00 0.01	62.71 -8.71 0.00	53.96 -8.28 0.00	44.58 -0.59 0.21	28.09 -2.65 0.44
FREEPORT_EQUUS_GT1 23764	52.51 3.17 -16.96	59.34 2.38 -31.37	38.48 1.92 -16.36	36.20 1.69 -16.13	36.29 1.62 -16.50	38.60 1.66 -18.31	43.64 2.48 -15.09	47.53 2.77 -11.38	56.83 3.96 -10.72	73.04 5.13 -15.53	73.36 5.01 -19.69	73.67 5.53 -15.97	73.97 5.85 -12.40	73.98 5.96 -10.68	73.45 5.86 -12.78	74.59 5.80 -16.06	74.92 6.04 -12.43	76.39 6.81 -5.95	80.49 7.58 -0.02	98.09 8.36 -11.57	78.93 7.50 0.00	75.09 6.53 -6.32	58.14 4.63 -8.13	50.97 3.21 -16.58
FULTON COGEN____ 23766	32.91 -0.74 -1.29	26.16 -0.59 -1.16	20.97 -0.46 -1.24	19.18 -0.42 -1.22	19.00 -0.42 -1.25	19.61 -0.41 -1.39	26.64 -0.57 -1.14	33.44 -0.80 -0.86	41.90 -1.01 -0.76	51.76 -1.26 -0.63	48.55 -1.17 -1.06	51.76 -1.25 -0.84	54.99 -1.34 -0.61	56.26 -1.43 -0.36	54.01 -1.26 -0.46	52.07 -1.32 -0.66	55.47 -1.41 -0.43	62.31 -1.59 -0.27	71.13 -1.75 0.00	76.51 -1.64 0.00	70.00 -1.43 0.00	61.06 -1.18 0.00	44.82 -1.18 -0.62	31.69 -0.75 -1.26
Freeport__CT2 23818	52.51 3.17 -16.96	59.34 2.38 -31.37	38.48 1.92 -16.36	36.20 1.69 -16.13	36.29 1.62 -16.50	38.60 1.66 -18.31	43.64 2.48 -15.09	47.53 2.77 -11.38	56.83 3.96 -10.72	73.04 5.13 -15.53	73.36 5.01 -19.69	73.67 5.53 -15.97	73.97 5.85 -12.40	73.98 5.96 -10.68	73.45 5.86 -12.78	74.59 5.80 -16.06	74.92 6.04 -12.43	76.39 6.81 -5.95	80.49 7.58 -0.02	98.09 8.36 -11.57	78.93 7.50 0.00	75.09 6.53 -6.32	58.14 4.63 -8.13	50.97 3.21 -16.58
G.F.CEMENT__DRP 24184	56.96 2.95 -21.64	47.48 2.33 -19.57	42.96 1.92 -20.85	40.73 1.76 -20.59	40.99 1.76 -21.05	43.75 1.75 -23.36	47.86 2.55 -19.23	51.14 3.24 -14.52	58.96 3.96 -12.84	67.99 4.98 -10.64	71.07 4.53 -17.89	71.08 4.75 -14.16	70.87 4.90 -10.25	68.63 5.22 -6.08	67.37 4.82 -7.75	68.40 4.59 -11.08	68.21 4.46 -7.30	73.00 4.84 -4.53	78.86 5.98 0.00	83.62 5.47 0.00	77.64 6.21 0.00	67.71 5.41 -0.06	59.93 4.18 -10.37	55.04 2.71 -21.15

GARDENVILLE___LBMP 24039	32.31 -2.78 -2.72	25.82 -2.23 -2.46	21.18 -1.64 -2.62	19.51 -1.45 -2.59	19.42 -1.40 -2.65	19.98 -1.58 -2.94	26.14 -2.35 -2.42	31.70 -3.50 -1.82	38.79 -4.97 -1.61	47.01 -6.70 -1.34	44.87 -6.03 -2.25	47.53 -6.42 -1.78	50.04 -6.96 -1.29	50.88 -7.22 -0.76	48.98 -6.80 -0.97	47.53 -6.59 -1.39	50.25 -7.11 -0.92	55.61 -8.59 -0.57	62.90 -9.99 0.00	69.16 -8.99 0.00	63.71 -7.71 0.00	56.27 -5.97 -0.01	41.06 -5.63 -1.30	30.60 -3.24 -2.66
GENERAL___MILLS 23808	32.47 -2.65 -2.76	25.95 -2.12 -2.49	21.28 -1.58 -2.65	19.62 -1.38 -2.62	19.53 -1.33 -2.68	20.10 -1.51 -2.98	26.25 -2.27 -2.45	31.86 -3.37 -1.85	38.98 -4.81 -1.64	47.19 -6.55 -1.35	45.10 -5.84 -2.28	47.71 -6.26 -1.80	50.28 -6.74 -1.31	51.11 -6.99 -0.77	49.22 -6.58 -0.99	47.76 -6.38 -1.41	50.43 -6.94 -0.93	55.81 -8.40 -0.58	63.19 -9.69 0.00	69.40 -8.75 0.00	63.93 -7.50 0.00	56.46 -5.79 -0.01	41.26 -5.45 -1.32	30.76 -3.12 -2.69
GE_PLASTICS___DRP 24183	54.67 1.20 -21.10	45.61 0.95 -19.08	41.30 0.77 -20.33	39.15 0.70 -20.07	39.39 0.69 -20.53	42.12 0.71 -22.78	45.82 0.99 -18.75	48.78 1.23 -14.16	56.11 1.43 -12.52	64.33 1.57 -10.37	67.41 1.31 -17.44	67.34 1.36 -13.81	67.16 1.45 -9.99	64.76 1.49 -5.93	63.78 1.42 -7.55	64.91 1.37 -10.81	65.03 1.47 -7.12	69.64 1.59 -4.42	74.78 1.89 0.00	80.03 1.88 0.00	73.14 1.71 0.00	63.79 1.49 -0.06	56.81 1.32 -10.11	52.83 1.03 -20.62
GILBOA___1 23756	49.96 1.00 -16.58	41.37 0.79 -15.00	36.80 0.63 -15.97	34.72 0.57 -15.77	34.85 0.55 -16.13	37.11 0.58 -17.90	41.62 0.81 -14.74	45.51 1.00 -11.13	53.26 1.26 -9.84	62.10 1.57 -8.15	63.87 1.51 -13.70	64.64 1.62 -10.85	65.30 1.73 -7.85	63.77 1.78 -4.66	62.44 1.70 -5.93	62.91 1.69 -8.49	63.79 1.75 -5.59	69.08 1.97 -3.47	75.07 2.19 0.00	80.50 2.34 0.00	73.57 2.14 0.00	64.15 1.87 -0.04	54.69 1.36 -7.94	48.39 1.00 -16.21
GILBOA___2 23757	49.96 1.00 -16.58	41.37 0.79 -15.00	36.80 0.63 -15.97	34.72 0.57 -15.77	34.85 0.55 -16.13	37.11 0.58 -17.90	41.62 0.81 -14.74	45.51 1.00 -11.13	53.26 1.26 -9.84	62.10 1.57 -8.15	63.87 1.51 -13.70	64.64 1.62 -10.85	65.30 1.73 -7.85	63.77 1.78 -4.66	62.44 1.70 -5.93	62.91 1.69 -8.49	63.79 1.75 -5.59	69.08 1.97 -3.47	75.07 2.19 0.00	80.50 2.34 0.00	73.57 2.14 0.00	64.15 1.87 -0.04	54.69 1.36 -7.94	48.39 1.00 -16.21
GILBOA___3 23758	49.96 1.00 -16.58	41.37 0.79 -15.00	36.80 0.63 -15.97	34.72 0.57 -15.77	34.85 0.55 -16.13	37.11 0.58 -17.90	41.62 0.81 -14.74	45.51 1.00 -11.13	53.26 1.26 -9.84	62.10 1.57 -8.15	63.87 1.51 -13.70	64.64 1.62 -10.85	65.30 1.73 -7.85	63.77 1.78 -4.66	62.44 1.70 -5.93	62.91 1.69 -8.49	63.79 1.75 -5.59	69.08 1.97 -3.47	75.07 2.19 0.00	80.50 2.34 0.00	73.57 2.14 0.00	64.15 1.87 -0.04	54.69 1.36 -7.94	48.39 1.00 -16.21
GILBOA___4 23759	49.96 1.00 -16.58	41.37 0.79 -15.00	36.80 0.63 -15.97	34.72 0.57 -15.77	34.85 0.55 -16.13	37.11 0.58 -17.90	41.62 0.81 -14.74	45.51 1.00 -11.13	53.26 1.26 -9.84	62.10 1.57 -8.15	63.87 1.51 -13.70	64.64 1.62 -10.85	65.30 1.73 -7.85	63.77 1.78 -4.66	62.44 1.70 -5.93	62.91 1.69 -8.49	63.79 1.75 -5.59	69.08 1.97 -3.47	75.07 2.19 0.00	80.50 2.34 0.00	73.57 2.14 0.00	64.15 1.87 -0.04	54.69 1.36 -7.94	48.39 1.00 -16.21
GILBOA___ 23599	49.96 1.00 -16.58	41.37 0.79 -15.00	36.80 0.63 -15.97	34.72 0.57 -15.77	34.85 0.55 -16.13	37.11 0.58 -17.90	41.62 0.81 -14.74	45.51 1.00 -11.13	53.26 1.26 -9.84	62.10 1.57 -8.15	63.87 1.51 -13.70	64.64 1.62 -10.85	65.30 1.73 -7.85	63.77 1.78 -4.66	62.44 1.70 -5.93	62.91 1.69 -8.49	63.79 1.75 -5.59	69.08 1.97 -3.47	75.07 2.19 0.00	80.50 2.34 0.00	73.57 2.14 0.00	64.15 1.87 -0.04	54.69 1.36 -7.94	48.39 1.00 -16.21
GINNA___ 23603	31.50 -2.82 -1.95	25.12 -2.23 -1.76	20.34 -1.74 -1.88	18.67 -1.56 -1.85	18.54 -1.53 -1.89	19.08 -1.66 -2.10	25.53 -2.27 -1.73	31.45 -3.24 -1.31	39.13 -4.17 -1.16	47.73 -5.60 -0.96	44.77 -5.50 -1.61	47.71 -5.74 -1.27	50.57 -6.07 -0.92	51.69 -6.19 -0.55	49.47 -6.03 -0.70	47.82 -5.91 -1.00	50.95 -6.15 -0.66	57.29 -6.74 -0.41	65.45 -7.43 0.00	70.96 -7.19 0.00	64.93 -6.50 0.00	56.95 -5.29 -0.01	41.69 -4.63 -0.93	30.18 -2.90 -1.90
GLEN PARK___ 23778	32.42 -0.58 -0.63	25.59 -0.56 -0.57	20.22 -0.59 -0.61	18.43 -0.55 -0.60	18.29 -0.49 -0.61	18.90 -0.41 -0.68	26.08 -0.55 -0.56	33.74 -0.07 -0.42	42.78 0.25 -0.37	53.16 0.47 -0.31	49.13 -0.05 -0.52	52.48 -0.10 -0.41	56.07 0.06 -0.30	57.46 -0.06 -0.18	54.81 -0.22 -0.23	52.63 -0.42 -0.32	56.38 -0.28 -0.21	63.83 0.06 -0.13	72.81 -0.07 0.00	77.29 -0.86 0.00	70.79 -0.64 0.00	61.30 -0.93 0.00	45.78 0.09 -0.30	31.17 -0.62 -0.62
GLENWOOD_IC_1_G5 23712	52.09 2.75 -16.96	59.03 2.07 -31.37	38.22 1.66 -16.36	35.98 1.47 -16.13	36.07 1.40 -16.50	38.40 1.45 -18.31	43.30 2.14 -15.09	47.23 2.47 -11.38	56.33 3.46 -10.72	72.47 4.56 -15.53	72.92 4.57 -19.69	73.09 4.96 -15.97	73.41 5.29 -12.40	73.41 5.39 -10.68	72.91 5.32 -12.78	74.06 5.27 -16.06	74.30 5.42 -12.43	75.69 6.11 -5.95	79.68 6.78 -0.02	97.31 7.58 -11.57	78.21 6.79 0.00	74.41 5.85 -6.32	57.64 4.13 -8.13	50.59 2.84 -16.58
GLENWOOD_IC_2_G1 23688	51.86 2.53 -16.96	58.90 1.94 -31.37	38.09 1.54 -16.36	35.87 1.36 -16.13	35.96 1.29 -16.50	38.30 1.36 -18.31	43.15 1.98 -15.09	47.06 2.30 -11.38	56.07 3.20 -10.72	72.21 4.30 -15.53	72.63 4.28 -19.69	72.78 4.64 -15.97	73.07 4.96 -12.40	73.06 5.05 -10.68	72.52 4.93 -12.78	73.69 4.90 -16.06	73.96 5.08 -12.43	75.31 5.73 -5.95	79.17 6.27 -0.02	96.76 7.03 -11.57	77.79 6.36 0.00	74.04 5.48 -6.32	57.37 3.86 -8.13	50.41 2.65 -16.58
GLENWOOD_IC_3_G1 23689	51.86 2.53 -16.96	58.90 1.94 -31.37	38.09 1.54 -16.36	35.87 1.36 -16.13	35.96 1.29 -16.50	38.30 1.36 -18.31	43.15 1.98 -15.09	47.06 2.30 -11.38	56.07 3.20 -10.72	72.21 4.30 -15.53	72.63 4.28 -19.69	72.78 4.64 -15.97	73.07 4.96 -12.40	73.06 5.05 -10.68	72.52 4.93 -12.78	73.69 4.90 -16.06	73.96 5.08 -12.43	75.31 5.73 -5.95	79.17 6.27 -0.02	96.76 7.03 -11.57	77.79 6.36 0.00	74.04 5.48 -6.32	57.37 3.86 -8.13	50.41 2.65 -16.58
GLENWOOD___4 23550	52.09 2.75 -16.96	59.06 2.10 -31.37	38.22 1.66 -16.36	35.98 1.47 -16.13	36.07 1.40 -16.50	38.40 1.45 -18.31	43.30 2.14 -15.09	47.23 2.47 -11.38	56.33 3.46 -10.72	72.47 4.56 -15.53	72.92 4.57 -19.69	73.09 4.96 -15.97	73.41 5.29 -12.40	73.41 5.39 -10.68	72.91 5.32 -12.78	74.06 5.27 -16.06	74.30 5.42 -12.43	75.69 6.11 -5.95	79.68 6.78 -0.02	97.31 7.58 -11.57	78.21 6.79 0.00	74.41 5.85 -6.32	57.64 4.13 -8.13	50.59 2.84 -16.58
GLENWOOD___5 23614	52.09 2.75 -16.96	59.06 2.10 -31.37	38.22 1.66 -16.36	35.98 1.47 -16.13	36.07 1.40 -16.50	38.40 1.45 -18.31	43.30 2.14 -15.09	47.23 2.47 -11.38	56.33 3.46 -10.72	72.47 4.56 -15.53	72.92 4.57 -19.69	73.09 4.96 -15.97	73.41 5.29 -12.40	73.41 5.39 -10.68	72.91 5.32 -12.78	74.06 5.27 -16.06	74.30 5.42 -12.43	75.69 6.11 -5.95	79.68 6.78 -0.02	97.31 7.58 -11.57	78.21 6.79 0.00	74.41 5.85 -6.32	57.64 4.13 -8.13	50.59 2.84 -16.58
GLOBAL GREEN_PORT_GT1 23814	53.96 4.63 -16.96	60.69 3.74 -31.37	39.55 2.99 -16.36	37.14 2.63 -16.13	37.20 2.53 -16.50	39.48 2.53 -18.31	45.02 3.86 -15.09	48.87 4.11 -11.38	59.02 6.15 -10.72	76.03 8.12 -15.53	75.99 7.64 -19.69	76.48 8.35 -15.97	76.75 8.64 -12.40	76.85 8.83 -10.68	76.08 8.49 -12.78	77.17 8.38 -16.06	77.63 8.75 -12.43	79.58 9.99 -5.95	84.28 11.37 -0.02	102.31 12.58 -11.57	82.36 10.93 0.00	77.83 9.27 -6.32	59.73 6.22 -8.13	51.94 4.18 -16.58

GOETHSLN___LBMP 323567	51.73 2.40 -16.96	42.78 1.87 -15.33	37.97 1.43 -16.33	35.80 1.29 -16.13	35.88 1.22 -16.50	38.24 1.30 -18.31	42.99 1.85 -15.07	46.99 2.24 -11.38	55.21 2.99 -10.06	63.19 4.14 -6.67	62.89 4.18 -10.05	64.05 4.54 -7.34	67.57 4.90 -6.94	65.66 4.93 -3.40	64.06 4.82 -4.43	62.27 4.80 -4.74	58.43 4.91 2.93	72.14 5.54 -2.97	78.79 5.90 0.00	85.09 6.72 -0.22	77.50 6.07 0.00	66.35 5.29 1.17	53.42 3.72 -4.30	50.31 2.56 -16.57
GOUDEY___7 23579	37.01 -0.91 -5.54	29.90 -0.69 -5.01	25.05 -0.48 -5.34	23.21 -0.44 -5.27	23.11 -0.45 -5.39	24.15 -0.47 -5.98	30.34 -0.65 -4.93	36.06 -1.03 -3.72	44.05 -1.39 -3.29	53.38 -1.73 -2.72	51.83 -1.41 -4.58	54.29 -1.51 -3.63	56.67 -1.67 -2.62	57.12 -1.78 -1.56	55.26 -1.53 -1.98	54.09 -1.48 -2.84	56.62 -1.69 -1.87	62.69 -2.10 -1.16	70.48 -2.41 0.00	76.20 -1.95 0.00	69.71 -1.71 0.00	60.76 -1.49 -0.02	46.50 -1.54 -2.66	35.76 -0.84 -5.42
GOUDEY___8 23580	36.98 -0.94 -5.54	29.90 -0.69 -5.01	25.03 -0.50 -5.34	23.21 -0.44 -5.27	23.11 -0.45 -5.39	24.13 -0.48 -5.98	30.32 -0.68 -4.93	36.06 -1.03 -3.72	44.01 -1.43 -3.29	53.38 -1.73 -2.72	51.78 -1.46 -4.58	54.29 -1.51 -3.63	56.67 -1.67 -2.62	57.06 -1.83 -1.56	55.20 -1.59 -1.98	54.04 -1.53 -2.84	56.57 -1.75 -1.87	62.63 -2.16 -1.16	70.48 -2.41 0.00	76.12 -2.03 0.00	69.64 -1.79 0.00	60.69 -1.56 -0.02	46.50 -1.54 -2.66	35.76 -0.84 -5.42
GOWANUS_GT1_1 24077	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT1_2 24078	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT1_3 24079	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT1_4 24080	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT1_5 24084	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT1_6 24111	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT1_7 24112	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT1_8 24113	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT2_1 24114	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT2_2 24115	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT2_3 24116	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT2_4 24117	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT2_5 24118	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61

GOWANUS_GT2_6 24119	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT2_7 24120	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT2_8 24121	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT3_1 24122	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT3_2 24123	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT3_3 24124	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT3_4 24125	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT3_5 24126	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT3_6 24127	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT3_7 24128	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT3_8 24129	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT4_1 24130	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT4_2 24131	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT4_3 24132	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT4_4 24133	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT4_5 24134	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61

GOWANUS_GT4_6 24135	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT4_7 24136	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GOWANUS_GT4_8 24137	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
GREENIDGE___3 23582	33.87 -1.81 -3.31	27.27 -1.30 -2.99	22.42 -0.97 -3.19	20.67 -0.86 -3.15	20.54 -0.85 -3.22	21.28 -0.93 -3.57	27.74 -1.28 -2.94	33.56 -2.04 -2.22	41.42 -2.70 -1.96	50.55 -3.46 -1.63	48.28 -3.11 -2.74	51.00 -3.34 -2.17	53.72 -3.57 -1.57	54.48 -3.78 -0.93	52.48 -3.51 -1.19	50.95 -3.48 -1.70	53.90 -3.67 -1.12	60.06 -4.26 -0.69	68.07 -4.81 0.00	74.01 -4.14 0.00	67.64 -3.79 0.00	59.13 -3.11 0.00	43.89 -3.09 -1.59	32.55 -1.87 -3.24
GREENIDGE___4 23583	33.87 -1.81 -3.31	27.27 -1.30 -2.99	22.42 -0.97 -3.19	20.67 -0.86 -3.15	20.54 -0.85 -3.22	21.28 -0.93 -3.57	27.74 -1.28 -2.94	33.56 -2.04 -2.22	41.42 -2.70 -1.96	50.55 -3.46 -1.63	48.28 -3.11 -2.74	51.00 -3.34 -2.17	53.72 -3.57 -1.57	54.48 -3.78 -0.93	52.48 -3.51 -1.19	50.95 -3.48 -1.70	53.90 -3.67 -1.12	60.06 -4.26 -0.69	68.07 -4.81 0.00	74.01 -4.14 0.00	67.64 -3.79 0.00	59.13 -3.11 0.00	43.89 -3.09 -1.59	32.55 -1.87 -3.24
GROVEVILLE___HYD 323602	51.66 1.97 -17.32	42.80 1.56 -15.66	38.07 1.19 -16.68	35.92 1.07 -16.47	36.02 1.00 -16.85	38.41 1.08 -18.69	43.00 1.54 -15.39	46.90 1.90 -11.62	55.00 2.57 -10.28	64.40 3.51 -8.51	66.57 3.60 -14.31	67.36 3.86 -11.33	68.10 4.18 -8.20	66.50 4.30 -4.87	65.17 4.17 -6.20	65.71 4.11 -8.87	66.58 4.29 -5.84	72.09 4.84 -3.63	78.20 5.32 0.00	84.17 6.02 0.00	76.79 5.36 0.00	66.76 4.48 -0.05	56.82 3.13 -8.30	50.29 2.18 -16.92
HAMPSHIRE___PAPER_HYD 323593	30.82 -1.55 0.00	24.30 -1.28 0.00	18.99 -1.21 0.00	17.20 -1.18 0.00	17.19 -0.98 0.00	17.74 -0.89 0.00	24.79 -1.28 0.00	33.18 -0.20 0.00	42.28 0.13 0.00	52.38 0.00 0.00	47.98 -0.68 0.00	51.23 -0.94 0.00	54.88 -0.84 0.00	56.48 -0.86 0.00	53.44 -1.37 0.00	51.36 -1.37 0.00	54.98 -1.47 0.00	62.30 -1.34 0.00	71.28 -1.60 0.00	72.68 -5.47 0.00	66.86 -4.57 0.00	57.75 -4.48 0.00	45.30 -0.09 0.00	29.72 -1.47 0.00
HARZA MOOSE___RIVER 24016	32.08 -0.29 0.00	25.30 -0.28 0.00	19.88 -0.32 0.00	18.07 -0.31 0.00	17.92 -0.25 0.00	18.41 -0.22 0.00	25.78 -0.29 0.00	33.48 0.10 0.00	42.49 0.34 0.00	52.85 0.47 0.00	48.75 0.10 0.00	52.22 0.05 0.00	55.89 0.17 0.00	57.51 0.17 0.00	54.75 -0.05 0.00	52.63 -0.11 0.00	56.45 0.00 0.00	63.82 0.19 0.00	73.03 0.15 0.00	77.60 -0.55 0.00	71.00 -0.43 0.00	61.61 -0.62 0.00	45.62 0.23 0.00	30.87 -0.31 0.00
HEMPSTEAD____ 23647	52.22 2.88 -16.96	59.13 2.17 -31.37	38.30 1.74 -16.36	36.06 1.54 -16.13	36.14 1.47 -16.50	38.45 1.51 -18.31	43.43 2.27 -15.09	47.30 2.54 -11.38	56.45 3.58 -10.72	72.63 4.71 -15.53	73.02 4.67 -19.69	73.25 5.11 -15.97	73.52 5.40 -12.40	73.52 5.50 -10.68	73.02 5.43 -12.78	74.17 5.38 -16.06	74.41 5.53 -12.43	75.88 6.30 -5.95	79.83 6.92 -0.02	97.46 7.74 -11.57	78.36 6.93 0.00	74.53 5.97 -6.32	57.78 4.27 -8.13	50.72 2.96 -16.58
HICKLING___1 23621	35.18 -1.49 -4.30	28.35 -1.13 -3.89	23.55 -0.79 -4.14	21.77 -0.70 -4.09	21.65 -0.71 -4.18	22.51 -0.76 -4.64	28.85 -1.04 -3.82	34.60 -1.67 -2.89	42.39 -2.32 -2.55	51.61 -2.88 -2.11	49.88 -2.34 -3.55	52.53 -2.45 -2.81	55.02 -2.73 -2.04	55.56 -2.98 -1.21	53.77 -2.58 -1.54	52.40 -2.53 -2.20	55.02 -2.88 -1.45	60.97 -3.56 -0.90	68.88 -4.01 0.00	75.03 -3.13 0.00	68.64 -2.79 0.00	59.88 -2.36 -0.01	44.82 -2.63 -2.06	33.95 -1.43 -4.20
HICKLING___2 23622	35.18 -1.49 -4.30	28.35 -1.13 -3.89	23.55 -0.79 -4.14	21.77 -0.70 -4.09	21.65 -0.71 -4.18	22.51 -0.76 -4.64	28.85 -1.04 -3.82	34.60 -1.67 -2.89	42.39 -2.32 -2.55	51.61 -2.88 -2.11	49.88 -2.34 -3.55	52.53 -2.45 -2.81	55.02 -2.73 -2.04	55.56 -2.98 -1.21	53.77 -2.58 -1.54	52.40 -2.53 -2.20	55.02 -2.88 -1.45	60.97 -3.56 -0.90	68.88 -4.01 0.00	75.03 -3.13 0.00	68.64 -2.79 0.00	59.88 -2.36 -0.01	44.82 -2.63 -2.06	33.95 -1.43 -4.20
HIGH FALLS___HY 23754	51.43 2.01 -17.05	42.56 1.56 -15.41	37.81 1.19 -16.42	35.66 1.07 -16.22	35.74 0.98 -16.58	38.12 1.08 -18.40	42.76 1.54 -15.15	46.72 1.90 -11.44	54.84 2.57 -10.12	64.32 3.56 -8.38	66.39 3.65 -14.09	67.29 3.97 -11.16	68.08 4.29 -8.07	66.54 4.41 -4.79	65.18 4.27 -6.10	65.68 4.22 -8.73	66.60 4.40 -5.75	72.23 5.03 -3.57	78.42 5.54 0.00	84.56 6.41 0.00	77.00 5.57 0.00	66.89 4.61 -0.05	56.69 3.13 -8.17	50.09 2.25 -16.66
HILLBURN___GT 23639	50.58 1.94 -16.26	41.80 1.51 -14.71	37.06 1.19 -15.67	34.92 1.07 -15.47	34.99 1.00 -15.82	37.27 1.08 -17.56	42.06 1.54 -14.45	46.16 1.87 -10.91	54.29 2.49 -9.65	63.83 3.46 -8.00	65.70 3.60 -13.44	66.73 3.91 -10.65	67.60 4.18 -7.70	66.10 4.19 -4.58	64.80 4.17 -5.83	65.23 4.17 -8.33	66.17 4.23 -5.49	71.75 4.71 -3.41	78.06 5.17 0.00	84.10 5.94 -0.01	76.71 5.29 0.00	66.77 4.48 -0.05	56.27 3.09 -7.79	49.26 2.18 -15.89
HOLTSVILLE_IC_1 23690	52.67 3.33 -16.96	59.62 2.66 -31.37	38.70 2.14 -16.36	36.39 1.87 -16.13	36.47 1.80 -16.50	38.77 1.83 -18.31	43.93 2.76 -15.09	47.60 2.84 -11.38	57.13 4.26 -10.72	73.36 5.45 -15.53	73.51 5.16 -19.69	73.77 5.63 -15.97	73.91 5.79 -12.40	73.92 5.91 -10.68	73.40 5.81 -12.78	74.54 5.75 -16.06	74.81 5.93 -12.43	76.27 6.68 -5.95	80.27 7.36 -0.02	97.93 8.21 -11.57	78.64 7.21 0.00	74.97 6.41 -6.32	58.10 4.58 -8.13	50.97 3.21 -16.58
HOLTSVILLE_IC_10 23699	52.86 3.53 -16.96	59.77 2.81 -31.37	38.82 2.26 -16.36	36.50 1.98 -16.13	36.58 1.91 -16.50	38.86 1.92 -18.31	44.08 2.92 -15.09	47.80 3.04 -11.38	57.38 4.51 -10.72	73.73 5.81 -15.53	73.80 5.45 -19.69	74.19 6.05 -15.97	74.36 6.24 -12.40	74.32 6.31 -10.68	73.78 6.19 -12.78	74.91 6.12 -16.06	75.20 6.32 -12.43	76.71 7.13 -5.95	80.85 7.94 -0.02	98.56 8.83 -11.57	79.21 7.79 0.00	75.47 6.91 -6.32	58.42 4.90 -8.13	51.16 3.40 -16.58
HOLTSVILLE_IC_2 23691	52.67 3.33 -16.96	59.62 2.66 -31.37	38.70 2.14 -16.36	36.39 1.87 -16.13	36.47 1.80 -16.50	38.77 1.83 -18.31	43.93 2.76 -15.09	47.60 2.84 -11.38	57.13 4.26 -10.72	73.36 5.45 -15.53	73.51 5.16 -19.69	73.77 5.63 -15.97	73.91 5.79 -12.40	73.92 5.91 -10.68	73.40 5.81 -12.78	74.54 5.75 -16.06	74.81 5.93 -12.43	76.27 6.68 -5.95	80.27 7.36 -0.02	97.93 8.21 -11.57	78.64 7.21 0.00	74.97 6.41 -6.32	58.10 4.58 -8.13	50.97 3.21 -16.58

HOLTSVILLE_IC_3 23692	52.67 3.33 -16.96	59.62 2.66 -31.37	38.70 2.14 -16.36	36.39 1.87 -16.13	36.47 1.80 -16.50	38.77 1.83 -18.31	43.93 2.76 -15.09	47.60 2.84 -11.38	57.13 4.26 -10.72	73.36 5.45 -15.53	73.51 5.16 -19.69	73.77 5.63 -15.97	73.91 5.79 -12.40	73.92 5.91 -10.68	73.40 5.81 -12.78	74.54 5.75 -16.06	74.81 5.93 -12.43	76.27 6.68 -5.95	80.27 7.36 -0.02	97.93 8.21 -11.57	78.64 7.21 0.00	74.97 6.41 -6.32	58.10 4.58 -8.13	50.97 3.21 -16.58
HOLTSVILLE_IC_4 23693	52.67 3.33 -16.96	59.62 2.66 -31.37	38.70 2.14 -16.36	36.39 1.87 -16.13	36.47 1.80 -16.50	38.77 1.83 -18.31	43.93 2.76 -15.09	47.60 2.84 -11.38	57.13 4.26 -10.72	73.36 5.45 -15.53	73.51 5.16 -19.69	73.77 5.63 -15.97	73.91 5.79 -12.40	73.92 5.91 -10.68	73.40 5.81 -12.78	74.54 5.75 -16.06	74.81 5.93 -12.43	76.27 6.68 -5.95	80.27 7.36 -0.02	97.93 8.21 -11.57	78.64 7.21 0.00	74.97 6.41 -6.32	58.10 4.58 -8.13	50.97 3.21 -16.58
HOLTSVILLE_IC_5 23694	52.67 3.33 -16.96	59.62 2.66 -31.37	38.70 2.14 -16.36	36.39 1.87 -16.13	36.47 1.80 -16.50	38.77 1.83 -18.31	43.93 2.76 -15.09	47.60 2.84 -11.38	57.13 4.26 -10.72	73.36 5.45 -15.53	73.51 5.16 -19.69	73.77 5.63 -15.97	73.91 5.79 -12.40	73.92 5.91 -10.68	73.40 5.81 -12.78	74.54 5.75 -16.06	74.81 5.93 -12.43	76.27 6.68 -5.95	80.27 7.36 -0.02	97.93 8.21 -11.57	78.64 7.21 0.00	74.97 6.41 -6.32	58.10 4.58 -8.13	50.97 3.21 -16.58
HOLTSVILLE_IC_6 23695	52.86 3.53 -16.96	59.77 2.81 -31.37	38.82 2.26 -16.36	36.50 1.98 -16.13	36.58 1.91 -16.50	38.86 1.92 -18.31	44.08 2.92 -15.09	47.80 3.04 -11.38	57.38 4.51 -10.72	73.73 5.81 -15.53	73.80 5.45 -19.69	74.19 6.05 -15.97	74.36 6.24 -12.40	74.32 6.31 -10.68	73.78 6.19 -12.78	74.91 6.12 -16.06	75.20 6.32 -12.43	76.71 7.13 -5.95	80.85 7.94 -0.02	98.56 8.83 -11.57	79.21 7.79 0.00	75.47 6.91 -6.32	58.42 4.90 -8.13	51.16 3.40 -16.58
HOLTSVILLE_IC_7 23696	52.86 3.53 -16.96	59.77 2.81 -31.37	38.82 2.26 -16.36	36.50 1.98 -16.13	36.58 1.91 -16.50	38.86 1.92 -18.31	44.08 2.92 -15.09	47.80 3.04 -11.38	57.38 4.51 -10.72	73.73 5.81 -15.53	73.80 5.45 -19.69	74.19 6.05 -15.97	74.36 6.24 -12.40	74.32 6.31 -10.68	73.78 6.19 -12.78	74.91 6.12 -16.06	75.20 6.32 -12.43	76.71 7.13 -5.95	80.85 7.94 -0.02	98.56 8.83 -11.57	79.21 7.79 0.00	75.47 6.91 -6.32	58.42 4.90 -8.13	51.16 3.40 -16.58
HOLTSVILLE_IC_8 23697	52.86 3.53 -16.96	59.77 2.81 -31.37	38.82 2.26 -16.36	36.50 1.98 -16.13	36.58 1.91 -16.50	38.86 1.92 -18.31	44.08 2.92 -15.09	47.80 3.04 -11.38	57.38 4.51 -10.72	73.73 5.81 -15.53	73.80 5.45 -19.69	74.19 6.05 -15.97	74.36 6.24 -12.40	74.32 6.31 -10.68	73.78 6.19 -12.78	74.91 6.12 -16.06	75.20 6.32 -12.43	76.71 7.13 -5.95	80.85 7.94 -0.02	98.56 8.83 -11.57	79.21 7.79 0.00	75.47 6.91 -6.32	58.42 4.90 -8.13	51.16 3.40 -16.58
HOLTSVILLE_IC_9 23698	52.86 3.53 -16.96	59.77 2.81 -31.37	38.82 2.26 -16.36	36.50 1.98 -16.13	36.58 1.91 -16.50	38.86 1.92 -18.31	44.08 2.92 -15.09	47.80 3.04 -11.38	57.38 4.51 -10.72	73.73 5.81 -15.53	73.80 5.45 -19.69	74.19 6.05 -15.97	74.36 6.24 -12.40	74.32 6.31 -10.68	73.78 6.19 -12.78	74.91 6.12 -16.06	75.20 6.32 -12.43	76.71 7.13 -5.95	80.85 7.94 -0.02	98.56 8.83 -11.57	79.21 7.79 0.00	75.47 6.91 -6.32	58.42 4.90 -8.13	51.16 3.40 -16.58
HQ_GEN_CEDARS 23644	29.07 -2.85 0.46	22.95 -2.23 0.41	17.76 -2.00 0.44	16.03 -1.91 0.43	16.13 -1.60 0.44	16.59 -1.55 0.49	23.45 -2.22 0.41	32.47 -0.60 0.31	41.42 -0.46 0.27	51.16 -1.00 0.22	46.58 -1.70 0.38	49.63 -2.24 0.30	53.22 -2.28 0.22	55.14 -2.06 0.13	51.90 -2.74 0.16	49.97 -2.53 0.23	53.70 -2.60 0.15	60.99 -2.55 0.10	69.82 -3.06 0.00	68.14 -10.00 0.01	62.71 -8.71 0.00	53.90 -8.34 0.00	44.67 -0.50 0.22	28.24 -2.49 0.45
HQ_GEN_IMPORT 323601	32.37 0.00 0.00	25.58 0.00 0.00	20.20 0.00 0.00	18.38 0.00 0.00	18.17 0.00 0.00	18.63 0.00 0.00	26.07 0.00 0.00	33.38 0.00 0.00	42.15 0.00 0.00	52.38 0.00 0.00	48.66 0.00 0.00	52.17 0.00 0.00	55.72 0.00 0.00	57.34 0.00 0.00	54.81 0.00 0.00	52.73 0.00 0.00	56.45 0.00 0.00	63.63 0.00 0.00	72.88 0.00 0.00	78.14 0.00 0.01	71.43 0.00 0.00	62.24 0.00 0.00	44.43 0.00 0.96	32.14 0.00 -0.96
HQ_GEN_WHEEL 23651	32.37 0.00 0.00	25.58 0.00 0.00	20.20 0.00 0.00	18.38 0.00 0.00	18.17 0.00 0.00	18.63 0.00 0.00	26.07 0.00 0.00	33.38 0.00 0.00	42.15 0.00 0.00	52.38 0.00 0.00	48.66 0.00 0.00	52.17 0.00 0.00	55.72 0.00 0.00	57.34 0.00 0.00	54.81 0.00 0.00	52.73 0.00 0.00	56.45 0.00 0.00	63.63 0.00 0.00	72.88 0.00 0.00	78.14 0.00 0.01	71.43 0.00 0.00	62.24 0.00 0.00	44.43 0.00 0.96	32.14 0.00 -0.96
HUDSON_AVE_GT_3 23810	51.82 2.49 -16.96	42.84 1.92 -15.33	38.01 1.47 -16.33	35.83 1.32 -16.13	35.92 1.25 -16.50	38.28 1.34 -18.31	43.04 1.90 -15.07	47.06 2.30 -11.38	55.29 3.08 -10.06	65.01 4.30 -8.34	67.13 4.33 -14.14	68.07 4.70 -11.20	68.90 5.01 -8.17	67.40 5.10 -4.96	66.09 4.99 -6.29	66.57 4.90 -8.93	67.47 5.08 -5.94	72.98 5.73 -3.62	79.08 6.20 0.00	85.49 7.11 -0.23	77.79 6.36 0.00	67.97 5.48 -0.25	57.37 3.86 -8.12	50.40 2.65 -16.57
HUDSON_AVE_GT_4 23540	51.82 2.49 -16.96	42.84 1.92 -15.33	38.01 1.47 -16.33	35.83 1.32 -16.13	35.92 1.25 -16.50	38.28 1.34 -18.31	43.04 1.90 -15.07	47.06 2.30 -11.38	55.29 3.08 -10.06	65.01 4.30 -8.34	67.13 4.33 -14.14	68.07 4.70 -11.20	68.90 5.01 -8.17	67.40 5.10 -4.96	66.09 4.99 -6.29	66.57 4.90 -8.93	67.47 5.08 -5.94	72.98 5.73 -3.62	79.08 6.20 0.00	85.49 7.11 -0.23	77.79 6.36 0.00	67.97 5.48 -0.25	57.37 3.86 -8.12	50.40 2.65 -16.57
HUDSON_AVE_GT_5 23657	51.82 2.49 -16.96	42.84 1.92 -15.33	38.01 1.47 -16.33	35.83 1.32 -16.13	35.92 1.25 -16.50	38.28 1.34 -18.31	43.04 1.90 -15.07	47.06 2.30 -11.38	55.29 3.08 -10.06	65.01 4.30 -8.34	67.13 4.33 -14.14	68.07 4.70 -11.20	68.90 5.01 -8.17	67.40 5.10 -4.96	66.09 4.99 -6.29	66.57 4.90 -8.93	67.47 5.08 -5.94	72.98 5.73 -3.62	79.08 6.20 0.00	85.49 7.11 -0.23	77.79 6.36 0.00	67.97 5.48 -0.25	57.37 3.86 -8.12	50.40 2.65 -16.57
HUDSON_AVE_10 24168	51.76 2.43 -16.96	42.81 1.89 -15.33	37.99 1.45 -16.33	35.82 1.30 -16.13	35.88 1.22 -16.50	38.24 1.30 -18.31	42.97 1.82 -15.07	46.96 2.20 -11.38	55.12 2.91 -10.06	64.91 4.19 -8.34	67.03 4.23 -14.14	67.97 4.59 -11.20	68.74 4.85 -8.17	67.23 4.93 -4.96	65.87 4.77 -6.29	66.36 4.69 -8.93	67.30 4.91 -5.94	72.73 5.47 -3.62	78.79 5.90 0.00	85.26 6.88 -0.23	77.50 6.07 0.00	67.78 5.29 -0.25	57.19 3.68 -8.12	50.34 2.59 -16.57
HUNTLEY___63 23557	32.58 -2.36 -2.57	26.01 -1.89 -2.32	21.28 -1.39 -2.47	19.61 -1.21 -2.44	19.51 -1.16 -2.50	20.05 -1.36 -2.77	26.32 -2.03 -2.28	32.00 -3.10 -1.72	39.17 -4.51 -1.52	47.41 -6.23 -1.26	45.18 -5.60 -2.12	47.85 -6.00 -1.68	50.47 -6.46 -1.22	51.35 -6.71 -0.72	49.42 -6.30 -0.92	47.88 -6.17 -1.32	50.71 -6.60 -0.87	56.09 -8.08 -0.54	63.55 -9.33 0.00	69.87 -8.28 0.00	64.43 -7.00 0.00	56.95 -5.29 -0.01	41.49 -5.13 -1.23	30.79 -2.90 -2.51
HUNTLEY___64 23558	32.58 -2.36 -2.57	26.01 -1.89 -2.32	21.28 -1.39 -2.47	19.61 -1.21 -2.44	19.51 -1.16 -2.50	20.05 -1.36 -2.77	26.32 -2.03 -2.28	32.00 -3.10 -1.72	39.17 -4.51 -1.52	47.41 -6.23 -1.26	45.18 -5.60 -2.12	47.85 -6.00 -1.68	50.47 -6.46 -1.22	51.35 -6.71 -0.72	49.42 -6.30 -0.92	47.88 -6.17 -1.32	50.71 -6.60 -0.87	56.09 -8.08 -0.54	63.55 -9.33 0.00	69.87 -8.28 0.00	64.43 -7.00 0.00	56.95 -5.29 -0.01	41.49 -5.13 -1.23	30.79 -2.90 -2.51

HUNTLEY___65 23559	32.58 -2.36 -2.57	26.01 -1.89 -2.32	21.28 -1.39 -2.47	19.61 -1.21 -2.44	19.51 -1.16 -2.50	20.05 -1.36 -2.77	26.32 -2.03 -2.28	32.00 -3.10 -1.72	39.17 -4.51 -1.52	47.41 -6.23 -1.26	45.18 -5.60 -2.12	47.85 -6.00 -1.68	50.47 -6.46 -1.22	51.35 -6.71 -0.72	49.42 -6.30 -0.92	47.88 -6.17 -1.32	50.71 -6.60 -0.87	56.09 -8.08 -0.54	63.55 -9.33 0.00	69.87 -8.28 0.00	64.43 -7.00 0.00	56.95 -5.29 -0.01	41.49 -5.13 -1.23	30.79 -2.90 -2.51
HUNTLEY___66 23560	32.58 -2.36 -2.57	26.01 -1.89 -2.32	21.28 -1.39 -2.47	19.61 -1.21 -2.44	19.51 -1.16 -2.50	20.05 -1.36 -2.77	26.32 -2.03 -2.28	32.00 -3.10 -1.72	39.17 -4.51 -1.52	47.41 -6.23 -1.26	45.18 -5.60 -2.12	47.85 -6.00 -1.68	50.47 -6.46 -1.22	51.35 -6.71 -0.72	49.42 -6.30 -0.92	47.88 -6.17 -1.32	50.71 -6.60 -0.87	56.09 -8.08 -0.54	63.55 -9.33 0.00	69.87 -8.28 0.00	64.43 -7.00 0.00	56.95 -5.29 -0.01	41.49 -5.13 -1.23	30.79 -2.90 -2.51
HUNTLEY___67 23561	32.30 -2.72 -2.65	25.80 -2.17 -2.40	21.16 -1.60 -2.55	19.48 -1.42 -2.52	19.39 -1.36 -2.58	19.95 -1.55 -2.86	26.10 -2.32 -2.35	31.68 -3.47 -1.78	38.75 -4.97 -1.57	46.93 -6.76 -1.30	44.76 -6.08 -2.19	47.38 -6.52 -1.73	49.95 -7.02 -1.25	50.80 -7.28 -0.74	48.90 -6.85 -0.95	47.39 -6.70 -1.36	50.12 -7.23 -0.89	55.47 -8.72 -0.55	62.75 -10.13 0.00	69.01 -9.14 0.00	63.57 -7.86 0.00	56.21 -6.04 -0.01	41.03 -5.63 -1.27	30.53 -3.24 -2.59
HUNTLEY___68 23562	32.30 -2.72 -2.65	25.80 -2.17 -2.40	21.16 -1.60 -2.55	19.48 -1.42 -2.52	19.39 -1.36 -2.58	19.95 -1.55 -2.86	26.10 -2.32 -2.35	31.68 -3.47 -1.78	38.75 -4.97 -1.57	46.93 -6.76 -1.30	44.76 -6.08 -2.19	47.38 -6.52 -1.73	49.95 -7.02 -1.25	50.80 -7.28 -0.74	48.90 -6.85 -0.95	47.39 -6.70 -1.36	50.12 -7.23 -0.89	55.47 -8.72 -0.55	62.75 -10.13 0.00	69.01 -9.14 0.00	63.57 -7.86 0.00	56.21 -6.04 -0.01	41.03 -5.63 -1.27	30.53 -3.24 -2.59
INDECK___CORINTH 23802	57.26 3.08 -21.82	47.77 2.46 -19.73	43.21 2.00 -21.01	40.99 1.86 -20.75	41.23 1.84 -21.22	44.03 1.84 -23.55	48.14 2.69 -19.39	51.42 3.40 -14.64	59.27 4.17 -12.95	68.34 5.24 -10.72	71.50 4.82 -18.03	71.46 5.01 -14.28	71.23 5.18 -10.33	68.97 5.50 -6.13	67.77 5.15 -7.81	68.75 4.85 -11.17	68.38 4.57 -7.36	73.04 4.84 -4.57	78.86 5.98 0.00	83.62 5.47 0.00	78.00 6.57 0.00	68.02 5.73 -0.06	60.24 4.40 -10.45	55.37 2.87 -21.32
INDECK___ILION 23567	32.83 0.45 0.00	25.89 0.31 0.00	20.42 0.22 0.00	18.58 0.20 0.00	18.39 0.22 0.00	18.87 0.24 0.00	26.44 0.36 0.00	33.91 0.53 0.00	42.91 0.76 0.00	53.38 1.00 0.00	49.53 0.88 0.00	53.16 0.99 0.00	56.78 1.06 0.00	58.42 1.09 0.00	55.79 0.99 0.00	53.73 1.00 0.00	57.52 1.07 0.00	64.90 1.27 0.00	74.41 1.53 0.00	79.64 1.48 0.00	72.71 1.29 0.00	63.29 1.06 0.00	46.16 0.77 0.00	31.65 0.47 0.00
INDECK___OLEAN 23982	32.81 -2.59 -3.03	26.20 -2.12 -2.74	21.56 -1.56 -2.92	19.90 -1.36 -2.88	19.79 -1.33 -2.95	20.34 -1.57 -3.27	26.55 -2.22 -2.69	32.27 -3.14 -2.03	39.69 -4.26 -1.80	48.16 -5.71 -1.49	46.29 -4.87 -2.50	48.94 -5.22 -1.98	51.53 -5.63 -1.43	52.28 -5.91 -0.85	50.46 -5.43 -1.08	48.96 -5.33 -1.55	51.60 -5.87 -1.02	56.95 -7.32 -0.63	64.72 -8.16 0.00	71.27 -6.88 0.00	65.43 -6.00 0.00	57.27 -4.98 -0.01	41.94 -4.90 -1.45	31.43 -2.71 -2.96
INDECK___OSWEGO 23783	32.76 -0.84 -1.23	26.01 -0.69 -1.11	20.84 -0.55 -1.19	19.06 -0.50 -1.17	18.90 -0.47 -1.20	19.46 -0.50 -1.33	26.49 -0.68 -1.10	33.27 -0.93 -0.83	41.70 -1.18 -0.73	51.57 -1.41 -0.61	48.31 -1.36 -1.02	51.57 -1.41 -0.81	54.80 -1.50 -0.58	56.08 -1.61 -0.35	53.77 -1.48 -0.44	51.83 -1.53 -0.63	55.28 -1.58 -0.42	62.11 -1.78 -0.26	70.84 -2.04 0.00	76.20 -1.95 0.00	69.64 -1.79 0.00	60.75 -1.49 0.00	44.71 -1.27 -0.59	31.51 -0.87 -1.21
INDECK___YERKES 23781	32.58 -2.36 -2.57	26.01 -1.89 -2.32	21.28 -1.39 -2.47	19.61 -1.21 -2.44	19.51 -1.16 -2.50	20.05 -1.36 -2.77	26.32 -2.03 -2.28	32.00 -3.10 -1.72	39.17 -4.51 -1.52	47.41 -6.23 -1.26	45.18 -5.60 -2.12	47.85 -6.00 -1.68	50.47 -6.46 -1.22	51.35 -6.71 -0.72	49.42 -6.30 -0.92	47.88 -6.17 -1.32	50.71 -6.60 -0.87	56.09 -8.08 -0.54	63.55 -9.33 0.00	69.87 -8.28 0.00	64.43 -7.00 0.00	56.95 -5.29 -0.01	41.49 -5.13 -1.23	30.79 -2.90 -2.51
INDIAN POINT_GT_1 24139	51.17 1.97 -16.82	42.33 1.53 -15.21	37.59 1.19 -16.20	35.45 1.07 -16.00	35.53 1.00 -16.36	37.87 1.08 -18.16	42.56 1.54 -14.95	46.54 1.87 -11.29	54.66 2.53 -9.98	64.16 3.51 -8.27	66.11 3.55 -13.91	67.04 3.86 -11.01	67.81 4.12 -7.97	66.25 4.19 -4.73	64.94 4.11 -6.03	65.41 4.06 -8.62	66.31 4.18 -5.68	71.87 4.71 -3.52	77.99 5.10 0.00	84.02 5.86 -0.01	76.64 5.21 0.00	66.71 4.42 -0.05	56.53 3.09 -8.06	49.77 2.15 -16.44
INDIAN POINT_GT_2 23659	51.17 1.97 -16.82	42.33 1.53 -15.21	37.59 1.19 -16.20	35.45 1.07 -16.00	35.53 1.00 -16.36	37.87 1.08 -18.16	42.56 1.54 -14.95	46.54 1.87 -11.29	54.66 2.53 -9.98	64.16 3.51 -8.27	66.11 3.55 -13.91	67.04 3.86 -11.01	67.81 4.12 -7.97	66.25 4.19 -4.73	64.94 4.11 -6.03	65.41 4.06 -8.62	66.31 4.18 -5.68	71.87 4.71 -3.52	77.99 5.10 0.00	84.02 5.86 -0.01	76.64 5.21 0.00	66.71 4.42 -0.05	56.53 3.09 -8.06	49.77 2.15 -16.44
INDIAN POINT_GT_3 24019	51.17 1.97 -16.82	42.33 1.53 -15.21	37.59 1.19 -16.20	35.45 1.07 -16.00	35.53 1.00 -16.36	37.87 1.08 -18.16	42.56 1.54 -14.95	46.54 1.87 -11.29	54.66 2.53 -9.98	64.16 3.51 -8.27	66.11 3.55 -13.91	67.04 3.86 -11.01	67.81 4.12 -7.97	66.25 4.19 -4.73	64.94 4.11 -6.03	65.41 4.06 -8.62	66.31 4.18 -5.68	71.87 4.71 -3.52	77.99 5.10 0.00	84.02 5.86 -0.01	76.64 5.21 0.00	66.71 4.42 -0.05	56.53 3.09 -8.06	49.77 2.15 -16.44
INDIAN POINT___2 23530	50.89 1.88 -16.64	42.11 1.48 -15.05	37.38 1.15 -16.03	35.24 1.03 -15.83	35.32 0.96 -16.19	37.64 1.04 -17.96	42.34 1.49 -14.79	46.35 1.80 -11.17	54.43 2.40 -9.87	63.91 3.35 -8.18	65.87 3.45 -13.76	66.82 3.76 -10.89	67.61 4.01 -7.88	66.03 4.01 -4.68	64.71 3.95 -5.96	65.21 3.95 -8.53	66.13 4.06 -5.62	71.64 4.52 -3.49	77.84 4.96 0.00	83.79 5.63 -0.01	76.43 5.00 0.00	66.58 4.29 -0.05	56.36 3.00 -7.97	49.53 2.09 -16.26
INDIAN POINT___3 23531	51.08 1.88 -16.83	42.26 1.46 -15.21	37.54 1.13 -16.21	35.41 1.03 -16.01	35.50 0.96 -16.37	37.84 1.04 -18.16	42.48 1.46 -14.95	46.44 1.77 -11.29	54.54 2.40 -9.98	63.95 3.30 -8.27	65.97 3.41 -13.91	66.84 3.65 -11.01	67.65 3.96 -7.97	66.03 3.96 -4.73	64.73 3.89 -6.03	65.26 3.90 -8.62	66.14 4.01 -5.68	71.61 4.45 -3.53	77.77 4.88 0.00	83.71 5.55 -0.01	76.36 4.93 0.00	66.52 4.23 -0.05	56.40 2.95 -8.06	49.68 2.06 -16.44
IP CORINTH___1 23988	57.36 3.17 -21.82	47.84 2.53 -19.73	43.27 2.06 -21.01	41.04 1.91 -20.75	41.28 1.89 -21.22	44.09 1.90 -23.55	48.22 2.76 -19.39	51.52 3.50 -14.64	59.40 4.30 -12.95	68.45 5.34 -10.72	71.55 4.87 -18.03	71.51 5.06 -14.28	71.23 5.18 -10.33	68.97 5.50 -6.13	67.71 5.10 -7.81	68.70 4.80 -11.17	68.27 4.46 -7.36	72.97 4.77 -4.57	78.93 6.05 0.00	83.78 5.63 0.00	78.14 6.71 0.00	68.08 5.79 -0.06	60.33 4.49 -10.45	55.43 2.93 -21.32
IP___TICONDEROGA 23804	55.93 2.36 -21.20	46.69 1.94 -19.17	42.29 1.68 -20.42	40.09 1.54 -20.16	40.41 1.62 -20.62	43.10 1.58 -22.88	47.12 2.22 -18.84	50.67 3.07 -14.22	58.44 3.71 -12.58	67.36 4.56 -10.42	70.21 4.04 -17.52	70.11 4.07 -13.87	69.82 4.07 -10.04	67.53 4.24 -5.96	66.34 3.95 -7.59	67.17 3.59 -10.85	67.49 3.89 -7.15	72.33 4.26 -4.44	78.06 5.17 0.00	82.37 4.22 0.00	75.93 4.50 0.00	66.53 4.23 -0.06	59.13 3.59 -10.15	54.14 2.25 -20.71

JARVIS____ 23743	32.41 0.03 0.00	25.61 0.03 0.00	20.20 0.00 0.00	18.38 0.00 0.00	18.17 0.00 0.00	18.65 0.02 0.00	26.10 0.03 0.00	33.44 0.07 0.00	42.28 0.13 0.00	52.54 0.16 0.00	48.75 0.10 0.00	52.28 0.10 0.00	55.83 0.11 0.00	57.51 0.17 0.00	54.92 0.11 0.00	52.84 0.11 0.00	56.56 0.11 0.00	63.76 0.13 0.00	73.03 0.15 0.00	78.23 0.08 0.00	71.50 0.07 0.00	62.24 0.00 0.00	45.53 0.14 0.00	31.21 0.03 0.00
JENNISON___1 23625	38.11 0.00 -5.74	30.80 0.03 -5.19	25.74 0.02 -5.52	23.84 0.00 -5.46	23.75 0.00 -5.58	24.82 0.00 -6.19	31.17 0.00 -5.10	37.23 0.00 -3.85	45.72 0.17 -3.40	55.51 0.31 -2.82	53.59 0.19 -4.74	56.13 0.21 -3.75	58.71 0.28 -2.72	59.29 0.34 -1.61	57.08 0.22 -2.05	55.88 0.21 -2.94	58.72 0.34 -1.93	65.21 0.38 -1.20	73.47 0.58 0.00	79.48 1.33 0.00	72.57 1.14 0.00	63.00 0.75 -0.02	48.18 0.05 -2.75	36.82 0.03 -5.61
JENNISON___2 23626	38.08 -0.03 -5.74	30.77 0.00 -5.19	25.72 0.00 -5.52	23.84 0.00 -5.46	23.73 -0.02 -5.58	24.81 -0.02 -6.19	31.14 -0.03 -5.10	37.19 -0.03 -3.85	45.68 0.13 -3.40	55.46 0.26 -2.82	53.54 0.15 -4.74	56.08 0.16 -3.75	58.66 0.22 -2.72	59.23 0.29 -1.61	57.02 0.16 -2.05	55.88 0.21 -2.94	58.67 0.28 -1.93	65.15 0.32 -1.20	73.39 0.51 0.00	79.40 1.25 0.00	72.43 1.00 0.00	62.94 0.68 -0.02	48.14 0.00 -2.75	36.79 0.00 -5.61
KEDC PORT_JEFF_GT2 24210	52.80 3.46 -16.96	59.75 2.79 -31.37	38.78 2.22 -16.36	36.46 1.95 -16.13	36.54 1.87 -16.50	38.84 1.90 -18.31	44.06 2.89 -15.09	47.73 2.97 -11.38	57.30 4.43 -10.72	73.57 5.66 -15.53	73.70 5.35 -19.69	74.03 5.90 -15.97	74.19 6.07 -12.40	74.21 6.19 -10.68	73.62 6.03 -12.78	74.75 5.96 -16.06	75.03 6.15 -12.43	76.46 6.87 -5.95	80.56 7.65 -0.02	98.17 8.44 -11.57	78.86 7.43 0.00	75.34 6.78 -6.32	58.37 4.86 -8.13	51.12 3.37 -16.58
KEDC PORT_JEFF_GT3 24211	52.80 3.46 -16.96	59.75 2.79 -31.37	38.78 2.22 -16.36	36.46 1.95 -16.13	36.54 1.87 -16.50	38.84 1.90 -18.31	44.06 2.89 -15.09	47.73 2.97 -11.38	57.30 4.43 -10.72	73.57 5.66 -15.53	73.70 5.35 -19.69	74.03 5.90 -15.97	74.19 6.07 -12.40	74.21 6.19 -10.68	73.62 6.03 -12.78	74.75 5.96 -16.06	75.03 6.15 -12.43	76.46 6.87 -5.95	80.56 7.65 -0.02	98.17 8.44 -11.57	78.86 7.43 0.00	75.34 6.78 -6.32	58.37 4.86 -8.13	51.12 3.37 -16.58
KEDC_GLWD_GT4 24219	52.09 2.75 -16.96	59.03 2.07 -31.37	38.22 1.66 -16.36	35.98 1.47 -16.13	36.07 1.40 -16.50	38.40 1.45 -18.31	43.30 2.14 -15.09	47.23 2.47 -11.38	56.33 3.46 -10.72	72.47 4.56 -15.53	72.92 4.57 -19.69	73.09 4.96 -15.97	73.41 5.29 -12.40	73.41 5.39 -10.68	72.91 5.32 -12.78	74.06 5.27 -16.06	74.30 5.42 -12.43	75.69 6.11 -5.95	79.68 6.78 -0.02	97.31 7.58 -11.57	78.21 6.79 0.00	74.41 5.85 -6.32	57.64 4.13 -8.13	50.59 2.84 -16.58
KEDC_GLWD_GT5 24220	52.09 2.75 -16.96	59.03 2.07 -31.37	38.22 1.66 -16.36	35.98 1.47 -16.13	36.07 1.40 -16.50	38.40 1.45 -18.31	43.30 2.14 -15.09	47.23 2.47 -11.38	56.33 3.46 -10.72	72.47 4.56 -15.53	72.92 4.57 -19.69	73.09 4.96 -15.97	73.41 5.29 -12.40	73.41 5.39 -10.68	72.91 5.32 -12.78	74.06 5.27 -16.06	74.30 5.42 -12.43	75.69 6.11 -5.95	79.68 6.78 -0.02	97.31 7.58 -11.57	78.21 6.79 0.00	74.41 5.85 -6.32	57.64 4.13 -8.13	50.59 2.84 -16.58
KENSICO____ 23655	51.44 2.14 -16.93	42.58 1.69 -15.31	37.80 1.29 -16.31	35.66 1.18 -16.10	35.75 1.11 -16.47	38.08 1.17 -18.28	42.78 1.67 -15.05	46.78 2.04 -11.36	54.94 2.74 -10.05	64.47 3.77 -8.32	66.45 3.80 -14.00	67.38 4.12 -11.08	68.14 4.40 -8.02	66.57 4.47 -4.77	65.26 4.38 -6.07	65.73 4.32 -8.68	66.63 4.46 -5.72	72.21 5.03 -3.55	78.35 5.47 0.00	84.33 6.17 -0.01	77.00 5.57 0.00	67.02 4.73 -0.05	56.86 3.36 -8.11	50.03 2.31 -16.55
KIAC_JFK_GT1 23816	51.95 2.62 -16.96	42.94 2.02 -15.33	38.09 1.56 -16.33	35.91 1.40 -16.13	35.96 1.29 -16.50	38.30 1.36 -18.31	43.02 1.88 -15.07	46.96 2.20 -11.38	55.04 2.82 -10.06	65.34 4.45 -8.51	67.23 4.43 -14.14	68.17 4.80 -11.20	68.79 4.90 -8.17	67.34 5.05 -4.96	65.98 4.88 -6.29	66.30 4.64 -8.93	67.36 4.97 -5.94	72.73 5.47 -3.62	78.64 5.76 0.00	85.69 7.27 -0.27	77.57 6.14 0.00	67.91 5.41 -0.25	57.28 3.77 -8.12	50.53 2.78 -16.57
KIAC_JFK_GT2 23817	51.95 2.62 -16.96	42.94 2.02 -15.33	38.09 1.56 -16.33	35.91 1.40 -16.13	35.96 1.29 -16.50	38.30 1.36 -18.31	43.02 1.88 -15.07	46.96 2.20 -11.38	55.04 2.82 -10.06	65.34 4.45 -8.51	67.23 4.43 -14.14	68.17 4.80 -11.20	68.79 4.90 -8.17	67.34 5.05 -4.96	65.98 4.88 -6.29	66.30 4.64 -8.93	67.36 4.97 -5.94	72.73 5.47 -3.62	78.64 5.76 0.00	85.69 7.27 -0.27	77.57 6.14 0.00	67.91 5.41 -0.25	57.28 3.77 -8.12	50.53 2.78 -16.57
KINTIGH____ 23543	31.78 -2.75 -2.16	25.36 -2.17 -1.95	20.68 -1.60 -2.08	19.01 -1.42 -2.05	18.90 -1.36 -2.10	19.45 -1.51 -2.33	25.69 -2.29 -1.92	31.45 -3.37 -1.45	38.71 -4.72 -1.28	47.05 -6.39 -1.06	44.55 -5.89 -1.78	47.32 -6.26 -1.41	50.00 -6.74 -1.02	50.95 -6.99 -0.61	48.95 -6.63 -0.77	47.40 -6.43 -1.10	50.29 -6.89 -0.73	55.94 -8.14 -0.45	63.48 -9.40 0.00	69.40 -8.75 0.00	63.86 -7.57 0.00	56.39 -5.85 -0.01	41.11 -5.31 -1.03	30.11 -3.18 -2.11
LEDERLE____ 23769	50.89 2.14 -16.38	42.06 1.66 -14.81	37.29 1.31 -15.78	35.15 1.19 -15.58	35.21 1.11 -15.93	37.51 1.19 -17.68	42.32 1.69 -14.55	46.44 2.07 -10.99	54.61 2.74 -9.72	64.26 3.82 -8.05	66.09 3.89 -13.54	67.12 4.23 -10.72	67.99 4.51 -7.76	66.53 4.59 -4.61	65.17 4.49 -5.87	65.61 4.48 -8.39	66.55 4.57 -5.53	72.22 5.15 -3.43	78.50 5.61 0.00	84.64 6.49 -0.01	77.21 5.79 0.00	67.14 4.85 -0.05	56.59 3.36 -7.85	49.56 2.37 -16.01
LINDEN COGEN____ 23786	51.73 2.40 -16.96	42.76 1.84 -15.33	37.97 1.43 -16.33	35.80 1.29 -16.13	35.88 1.22 -16.50	38.23 1.29 -18.31	42.97 1.82 -15.07	47.00 2.24 -11.38	55.21 2.99 -10.06	66.52 4.14 -10.00	71.07 4.18 -18.23	71.77 4.54 -15.06	69.96 4.85 -9.40	68.79 4.93 -6.53	67.73 4.77 -8.16	70.60 4.75 -13.13	76.18 4.91 -14.82	73.44 5.54 -4.27	78.78 5.90 0.00	85.03 6.64 -0.24	77.50 6.07 0.00	69.15 5.23 -1.68	61.05 3.72 -11.94	50.28 2.53 -16.57
LIPA_MISC_IPP 23656	52.73 3.40 -16.96	59.75 2.79 -31.37	38.80 2.24 -16.36	36.48 1.97 -16.13	36.54 1.87 -16.50	38.84 1.90 -18.31	44.06 2.89 -15.09	47.70 2.94 -11.38	57.25 4.38 -10.72	73.52 5.60 -15.53	73.61 5.25 -19.69	73.88 5.74 -15.97	74.02 5.91 -12.40	73.98 5.96 -10.68	73.45 5.86 -12.78	74.59 5.80 -16.06	74.86 5.98 -12.43	76.33 6.74 -5.95	80.41 7.51 -0.02	98.09 8.36 -11.57	78.79 7.36 0.00	75.03 6.47 -6.32	58.10 4.58 -8.13	50.94 3.18 -16.58
LITTLE FALLS___HYD 24013	33.47 1.10 0.00	26.40 0.82 0.00	20.81 0.61 0.00	18.91 0.53 0.00	18.72 0.55 0.00	19.23 0.60 0.00	26.96 0.89 0.00	34.65 1.27 0.00	43.84 1.69 0.00	54.58 2.20 0.00	50.75 2.09 0.00	54.47 2.30 0.00	58.17 2.45 0.00	59.86 2.52 0.00	57.16 2.36 0.00	55.05 2.32 0.00	58.93 2.48 0.00	66.50 2.86 0.00	76.31 3.43 0.00	81.83 3.67 0.00	74.64 3.21 0.00	64.85 2.61 0.00	47.16 1.77 0.00	32.30 1.12 0.00
LONG_LAKE_PHOENIX 24014	32.91 -0.74 -1.28	26.15 -0.59 -1.16	20.97 -0.46 -1.23	19.19 -0.40 -1.22	19.02 -0.40 -1.25	19.61 -0.41 -1.38	26.64 -0.57 -1.14	33.44 -0.80 -0.86	41.90 -1.01 -0.76	51.75 -1.26 -0.63	48.55 -1.17 -1.06	51.81 -1.20 -0.84	55.04 -1.28 -0.61	56.26 -1.43 -0.36	54.00 -1.26 -0.46	52.07 -1.32 -0.66	55.53 -1.35 -0.43	62.37 -1.53 -0.27	71.13 -1.75 0.00	76.59 -1.56 0.00	70.00 -1.43 0.00	61.06 -1.18 0.00	44.87 -1.13 -0.61	31.69 -0.75 -1.25

LOVETT___3 23632	50.39 1.55 -16.46	41.67 1.20 -14.88	37.04 0.99 -15.86	34.92 0.88 -15.66	35.00 0.82 -16.01	37.30 0.89 -17.77	41.92 1.23 -14.63	45.89 1.47 -11.05	53.90 1.98 -9.77	63.30 2.83 -8.09	65.18 2.92 -13.61	66.13 3.18 -10.77	66.92 3.40 -7.80	65.41 3.44 -4.63	64.10 3.40 -5.90	64.59 3.43 -8.43	65.45 3.44 -5.56	70.96 3.88 -3.45	77.04 4.15 0.00	83.00 4.85 -0.01	75.71 4.29 0.00	65.90 3.61 -0.05	55.77 2.50 -7.88	49.01 1.75 -16.09
LOVETT___4 23642	50.65 1.81 -16.47	41.91 1.43 -14.89	37.21 1.15 -15.86	35.07 1.03 -15.66	35.15 0.96 -16.02	37.45 1.04 -17.78	42.14 1.43 -14.63	46.16 1.74 -11.05	54.24 2.32 -9.77	63.72 3.25 -8.09	65.63 3.36 -13.61	66.60 3.65 -10.78	67.42 3.90 -7.80	65.92 3.96 -4.63	64.60 3.89 -5.90	65.07 3.90 -8.44	65.96 3.95 -5.56	71.54 4.45 -3.45	77.69 4.81 0.00	83.71 5.55 -0.01	76.36 4.93 0.00	66.46 4.17 -0.05	56.18 2.90 -7.89	49.30 2.03 -16.09
LOVETT___5 23593	50.65 1.81 -16.47	41.91 1.43 -14.89	37.21 1.15 -15.86	35.07 1.03 -15.66	35.15 0.96 -16.02	37.45 1.04 -17.78	42.14 1.43 -14.63	46.16 1.74 -11.05	54.24 2.32 -9.77	63.72 3.25 -8.09	65.63 3.36 -13.61	66.60 3.65 -10.78	67.42 3.90 -7.80	65.92 3.96 -4.63	64.60 3.89 -5.90	65.07 3.90 -8.44	65.96 3.95 -5.56	71.54 4.45 -3.45	77.69 4.81 0.00	83.71 5.55 -0.01	76.36 4.93 0.00	66.46 4.17 -0.05	56.18 2.90 -7.89	49.30 2.03 -16.09
LOWER RAQUET___HYD 24057	29.82 -2.56 0.00	23.56 -2.02 0.00	18.34 -1.86 0.00	16.60 -1.78 0.00	16.68 -1.49 0.00	17.22 -1.42 0.00	24.04 -2.03 0.00	32.91 -0.47 0.00	41.90 -0.25 0.00	51.75 -0.63 0.00	47.20 -1.46 0.00	50.29 -1.88 0.00	53.88 -1.84 0.00	55.67 -1.66 0.00	52.34 -2.47 0.00	50.41 -2.32 0.00	53.91 -2.54 0.00	61.15 -2.48 0.00	69.97 -2.92 0.00	68.85 -9.30 0.00	63.50 -7.93 0.00	54.71 -7.53 0.00	45.03 -0.36 0.00	28.87 -2.31 0.00
LOWER___HUDSON 24059	55.86 2.17 -21.32	46.57 1.71 -19.28	42.11 1.37 -20.53	39.93 1.27 -20.28	40.18 1.27 -20.74	42.91 1.27 -23.01	46.81 1.80 -18.94	49.99 2.30 -14.31	57.54 2.74 -12.65	66.21 3.35 -10.48	69.29 3.02 -17.62	69.30 3.18 -13.95	69.10 3.29 -10.09	66.82 3.50 -5.99	65.72 3.29 -7.63	66.76 3.11 -10.92	66.97 3.33 -7.19	71.72 3.63 -4.46	77.33 4.45 0.00	82.45 4.30 0.00	75.64 4.21 0.00	65.97 3.67 -0.06	58.46 2.86 -10.21	53.95 1.93 -20.83
LWR___OSWEGATCHIE_HYD 23850	30.82 -1.55 0.00	24.30 -1.28 0.00	18.99 -1.21 0.00	17.20 -1.18 0.00	17.19 -0.98 0.00	17.74 -0.89 0.00	24.79 -1.28 0.00	33.18 -0.20 0.00	42.28 0.13 0.00	52.38 0.00 0.00	47.98 -0.68 0.00	51.23 -0.94 0.00	54.88 -0.84 0.00	56.48 -0.86 0.00	53.44 -1.37 0.00	51.36 -1.37 0.00	54.98 -1.47 0.00	62.30 -1.34 0.00	71.28 -1.60 0.00	72.68 -5.47 0.00	66.86 -4.57 0.00	57.75 -4.48 0.00	45.30 -0.09 0.00	29.72 -1.47 0.00
LYONS_FALL_HYD 23570	32.08 -0.29 0.00	25.30 -0.28 0.00	19.88 -0.32 0.00	18.07 -0.31 0.00	17.92 -0.25 0.00	18.41 -0.22 0.00	25.78 -0.29 0.00	33.48 0.10 0.00	42.49 0.34 0.00	52.85 0.47 0.00	48.75 0.10 0.00	52.22 0.05 0.00	55.89 0.17 0.00	57.51 0.17 0.00	54.75 -0.05 0.00	52.63 -0.11 0.00	56.45 0.00 0.00	63.82 0.19 0.00	73.03 0.15 0.00	-0.55 -0.43 0.00	71.00 -0.62 0.00	61.61 -0.23 0.00	45.62 0.23 0.00	30.87 -0.31 0.00
MAPLE RIDGE_WT_1 323574	30.59 -1.00 0.77	24.11 -0.77 0.70	18.77 -0.69 0.75	16.98 -0.66 0.74	16.85 -0.56 0.75	17.26 -0.54 0.84	24.60 -0.78 0.69	32.56 -0.30 0.52	41.40 -0.30 0.46	51.48 -0.52 0.38	47.29 -0.73 0.64	50.78 -0.89 0.51	54.46 -0.89 0.37	56.26 -0.86 0.22	53.49 -1.04 0.28	51.38 -0.95 0.40	55.17 -1.02 0.26	62.45 -1.02 0.16	71.64 -1.24 0.00	74.56 -3.59 0.00	68.29 -3.14 0.00	59.18 -3.05 0.00	44.75 -0.27 0.37	29.55 -0.87 0.76
MG INDUSTRY___DRP 24185	54.89 1.46 -21.06	45.80 1.18 -19.04	41.42 0.93 -20.29	39.28 0.86 -20.03	39.49 0.84 -20.49	42.23 0.86 -22.74	46.01 1.23 -18.72	49.01 1.50 -14.13	56.46 1.81 -12.50	64.88 2.15 -10.35	67.77 1.70 -17.41	67.57 1.62 -13.78	67.42 1.73 -9.97	65.03 1.78 -5.92	64.04 1.70 -7.54	65.20 1.69 -10.78	65.30 1.75 -7.10	70.02 1.97 -4.41	75.14 2.26 0.00	80.42 2.27 0.00	73.50 2.07 0.00	64.16 1.87 -0.06	56.93 1.45 -10.09	52.82 1.06 -20.58
MID___OSWEGATCHIE_HYD 23849	30.82 -1.55 0.00	24.30 -1.28 0.00	18.99 -1.21 0.00	17.20 -1.18 0.00	17.19 -0.98 0.00	17.74 -0.89 0.00	24.79 -1.28 0.00	33.18 -0.20 0.00	42.28 0.13 0.00	52.38 0.00 0.00	47.98 -0.68 0.00	51.23 -0.94 0.00	54.88 -0.84 0.00	56.48 -0.86 0.00	53.44 -1.37 0.00	51.36 -1.37 0.00	54.98 -1.47 0.00	62.30 -1.34 0.00	71.28 -1.60 0.00	72.68 -5.47 0.00	66.86 -4.57 0.00	57.75 -4.48 0.00	45.30 -0.09 0.00	29.72 -1.47 0.00
MID___RAQUETTE_HYD 23851	29.82 -2.56 0.00	23.56 -2.02 0.00	18.34 -1.86 0.00	16.60 -1.78 0.00	16.68 -1.49 0.00	17.22 -1.42 0.00	24.04 -2.03 0.00	32.91 -0.47 0.00	41.90 -0.25 0.00	51.75 -0.63 0.00	47.20 -1.46 0.00	50.29 -1.88 0.00	53.88 -1.84 0.00	55.67 -1.66 0.00	52.34 -2.47 0.00	50.41 -2.32 0.00	53.91 -2.54 0.00	61.15 -2.48 0.00	69.97 -2.92 0.00	68.85 -9.30 0.00	63.50 -7.93 0.00	54.71 -7.53 0.00	45.03 -0.36 0.00	28.87 -2.31 0.00
MILLIKEN___1 23584	33.96 -1.26 -2.85	27.19 -0.97 -2.58	22.30 -0.65 -2.75	20.58 -0.51 -2.71	20.44 -0.51 -2.77	21.17 -0.54 -3.08	27.64 -0.96 -2.53	33.99 -1.30 -1.91	42.28 -1.56 -1.69	51.95 -1.83 -1.40	49.26 -1.75 -2.36	52.16 -1.88 -1.87	55.12 -1.95 -1.35	56.07 -2.06 -0.80	53.91 -1.92 -1.02	52.19 -2.00 -1.46	55.43 -1.98 -0.96	62.07 -2.16 -0.60	70.55 -2.33 0.00	76.28 -1.88 0.00	69.57 -1.86 0.00	60.63 -1.62 -0.01	44.94 -1.82 -1.37	32.72 -1.25 -2.79
MILLIKEN___2 23585	33.96 -1.26 -2.85	27.19 -0.97 -2.58	22.30 -0.65 -2.75	20.58 -0.51 -2.71	20.44 -0.51 -2.77	21.17 -0.54 -3.08	27.64 -0.96 -2.53	33.99 -1.30 -1.91	42.28 -1.56 -1.69	51.95 -1.83 -1.40	49.26 -1.75 -2.36	52.16 -1.88 -1.87	55.12 -1.95 -1.35	56.07 -2.06 -0.80	53.91 -1.92 -1.02	52.19 -2.00 -1.46	55.43 -1.98 -0.96	62.07 -2.16 -0.60	70.55 -2.33 0.00	76.28 -1.88 0.00	69.57 -1.86 0.00	60.63 -1.62 -0.01	44.94 -1.82 -1.37	32.72 -1.25 -2.79
MILLIKEN___DIESEL 23629	33.96 -1.26 -2.85	27.19 -0.97 -2.58	22.30 -0.65 -2.75	20.58 -0.51 -2.71	20.44 -0.51 -2.77	21.17 -0.54 -3.08	27.64 -0.96 -2.53	33.99 -1.30 -1.91	42.28 -1.56 -1.69	51.95 -1.83 -1.40	49.26 -1.75 -2.36	52.16 -1.88 -1.87	55.12 -1.95 -1.35	56.07 -2.06 -0.80	53.91 -1.92 -1.02	52.19 -2.00 -1.46	55.43 -1.98 -0.96	62.07 -2.16 -0.60	70.55 -2.33 0.00	76.28 -1.88 0.00	69.57 -1.86 0.00	60.63 -1.62 -0.01	44.94 -1.82 -1.37	32.72 -1.25 -2.79
MILLSEAT___LFGE 323607	32.64 -2.10 -2.37	26.04 -1.69 -2.14	21.23 -1.25 -2.28	19.55 -1.08 -2.25	19.44 -1.04 -2.30	19.98 -1.21 -2.56	26.40 -1.77 -2.10	32.16 -2.80 -1.59	39.59 -3.96 -1.41	48.04 -5.50 -1.16	45.55 -5.06 -1.96	48.35 -5.37 -1.55	51.05 -5.79 -1.12	52.04 -5.96 -0.67	49.95 -5.70 -0.85	48.35 -5.59 -1.21	51.32 -5.93 -0.80	57.06 -7.06 -0.50	64.87 -8.02 0.00	71.20 -6.96 0.00	65.43 -6.00 0.00	57.82 -4.42 -0.01	41.98 -4.54 -1.13	30.91 -2.59 -2.31
MODEL_CITY_ENERGY 24167	32.35 -2.53 -2.50	25.83 -2.02 -2.26	21.12 -1.49 -2.41	19.46 -1.30 -2.38	19.35 -1.25 -2.44	19.90 -1.43 -2.70	26.16 -2.14 -2.22	31.75 -3.30 -1.68	38.87 -4.76 -1.49	47.01 -6.60 -1.23	44.79 -5.94 -2.07	47.44 -6.36 -1.64	50.05 -6.85 -1.19	50.93 -7.11 -0.70	49.02 -6.69 -0.90	47.47 -6.54 -1.28	50.29 -7.00 -0.84	55.63 -8.53 -0.52	62.97 -9.91 0.00	69.32 -8.83 0.00	63.86 -7.57 0.00	56.58 -5.66 -0.01	41.14 -5.45 -1.20	30.51 -3.12 -2.45

MODERN_LFGE__ 323580	32.35 -2.53 -2.50	25.83 -2.02 -2.26	21.12 -1.49 -2.41	19.46 -1.30 -2.38	19.35 -1.25 -2.44	19.90 -1.43 -2.70	26.16 -2.14 -2.22	31.75 -3.30 -1.68	38.87 -4.76 -1.49	47.01 -6.60 -1.23	44.79 -5.94 -2.07	47.44 -6.36 -1.64	50.05 -6.85 -1.19	50.93 -7.11 -0.70	49.02 -6.69 -0.90	47.47 -6.54 -1.28	50.29 -7.00 -0.84	55.63 -8.53 -0.52	62.97 -9.91 0.00	69.32 -8.83 0.00	63.86 -7.57 0.00	56.58 -5.66 -0.01	41.14 -5.45 -1.20	30.51 -3.12 -2.45
MOHAWK_PAPER__DRP 24187	55.83 1.97 -21.48	46.60 1.59 -19.43	42.17 1.27 -20.69	39.99 1.18 -20.44	40.23 1.16 -20.90	42.98 1.16 -23.19	46.80 1.64 -19.09	49.86 2.07 -14.42	57.30 2.40 -12.75	65.82 2.88 -10.56	69.04 2.63 -17.75	69.05 2.82 -14.06	68.84 2.95 -10.17	66.53 3.15 -6.04	65.45 2.96 -7.69	66.58 2.85 -11.00	66.80 3.10 -7.25	71.50 3.37 -4.50	76.97 4.08 0.00	82.22 4.06 0.00	75.21 3.79 0.00	65.59 3.30 -0.06	58.22 2.54 -10.29	53.92 1.75 -21.00
MONGAUP__HYD 23641	49.76 1.85 -15.54	41.07 1.43 -14.05	36.28 1.11 -14.97	34.15 0.99 -14.78	34.21 0.93 -15.12	36.42 1.01 -16.78	41.34 1.46 -13.81	45.61 1.80 -10.43	53.78 2.40 -9.22	63.32 3.30 -7.64	64.86 3.36 -12.84	65.99 3.65 -10.17	66.98 3.90 -7.36	65.72 4.01 -4.37	64.26 3.89 -5.56	64.54 3.85 -7.96	65.70 4.01 -5.24	71.47 4.58 -3.25	77.99 5.10 0.00	83.94 5.78 0.00	76.50 5.07 0.00	66.51 4.23 -0.04	55.69 2.86 -7.44	48.39 2.03 -15.19
MONTAUK__DIESEL 23721	53.96 4.63 -16.96	60.69 3.74 -31.37	39.55 2.99 -16.36	37.14 2.63 -16.13	37.20 2.53 -16.50	39.48 2.53 -18.31	45.02 3.86 -15.09	48.87 4.11 -11.38	59.02 6.15 -10.72	75.98 8.07 -15.53	75.99 7.64 -19.69	76.48 8.35 -15.97	76.81 8.69 -12.40	76.85 8.83 -10.68	76.08 8.49 -12.78	77.17 8.38 -16.06	77.63 8.75 -12.43	79.58 9.99 -5.95	84.28 11.37 -0.02	102.31 12.58 -11.57	82.36 10.93 0.00	77.83 9.27 -6.32	59.73 6.22 -8.13	51.94 4.18 -16.58
MUNSVILLE_WIND_PWR 323609	37.19 -0.10 -4.91	29.97 -0.05 -4.44	24.87 -0.06 -4.73	23.00 -0.06 -4.67	22.89 -0.05 -4.78	23.88 -0.06 -5.30	30.33 -0.10 -4.37	36.67 0.00 -3.30	45.36 0.30 -2.91	55.32 0.52 -2.41	52.91 0.19 -4.06	55.65 0.26 -3.21	58.43 0.39 -2.33	59.17 0.46 -1.38	56.84 0.27 -1.76	55.46 0.21 -2.52	58.50 0.40 -1.66	65.23 0.57 -1.03	73.83 0.95 0.00	80.11 1.95 0.00	73.00 1.57 0.00	63.24 1.00 -0.01	47.79 0.05 -2.35	35.86 -0.12 -4.80
N SALMON__HYD 24042	28.88 -3.04 0.45	22.80 -2.38 0.40	17.63 -2.14 0.43	15.90 -2.06 0.42	16.01 -1.73 0.43	16.47 -1.68 0.48	23.30 -2.37 0.40	32.38 -0.70 0.30	41.38 -0.51 0.27	51.11 -1.05 0.22	46.54 -1.75 0.37	49.64 -2.24 0.29	53.28 -2.23 0.21	55.20 -2.01 0.13	51.96 -2.69 0.16	50.02 -2.48 0.23	53.70 -2.60 0.15	60.99 -2.55 0.09	69.82 -3.06 0.00	68.14 -10.00 0.01	62.71 -8.71 0.00	53.96 -8.28 0.00	44.58 -0.59 0.21	28.09 -2.65 0.44
N.E_GEN_SANDY PD 24062	54.03 1.68 -19.97	45.00 1.36 -18.06	40.55 1.11 -19.24	38.39 1.01 -19.00	38.62 1.02 -19.43	41.22 1.02 -21.56	45.23 1.41 -17.75	48.65 1.87 -13.40	56.28 2.28 -11.85	65.08 2.88 -9.82	67.84 2.68 -16.51	68.06 2.82 -13.07	68.13 2.95 -9.46	65.93 2.98 -5.61	64.86 2.90 -7.15	65.70 2.74 -10.23	66.12 2.94 -6.74	71.06 3.25 -4.18	76.60 3.72 0.00	81.75 3.59 0.00	74.86 3.43 0.00	65.40 3.11 -0.05	56.40 2.41 -8.61	53.32 1.65 -20.48
NARROWS_GT1_1 24228	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT1_2 24229	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT1_3 24230	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT1_4 24231	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT1_5 24232	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT1_6 24233	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT1_7 24234	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT1_8 24235	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT2_1 24236	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61

NARROWS_GT2_2 24237	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT2_3 24238	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT2_4 24239	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT2_5 24240	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT2_6 24241	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT2_7 24242	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NARROWS_GT2_8 24243	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NEG CAPITAL___MECHNVIL 23645	56.22 2.46 -21.39	46.86 1.94 -19.34	42.37 1.58 -20.60	40.17 1.45 -20.34	40.43 1.45 -20.80	43.15 1.43 -23.09	47.16 2.09 -19.00	50.33 2.60 -14.35	58.00 3.16 -12.69	66.82 3.93 -10.51	69.88 3.55 -17.67	69.98 3.81 -14.00	69.75 3.90 -10.13	67.53 4.19 -6.01	66.35 3.89 -7.65	67.42 3.74 -10.95	67.61 3.95 -7.21	72.37 4.26 -4.48	78.13 5.25 0.00	83.23 5.08 0.00	76.50 5.07 0.00	66.65 4.36 -0.06	58.99 3.36 -10.24	54.33 2.25 -20.90
NEG CENTRAL_HIGH_ACRES 23767	32.23 -2.07 -1.93	25.69 -1.64 -1.75	20.79 -1.27 -1.86	19.09 -1.12 -1.84	18.96 -1.09 -1.88	19.52 -1.19 -2.08	26.12 -1.67 -1.72	32.24 -2.44 -1.30	40.05 -3.25 -1.15	48.98 -4.35 -0.95	46.02 -4.23 -1.60	49.05 -4.38 -1.26	51.95 -4.68 -0.91	53.06 -4.82 -0.54	50.84 -4.66 -0.69	49.18 -4.53 -0.99	52.36 -4.74 -0.65	58.69 -5.35 -0.40	66.98 -5.90 0.00	72.60 -5.55 0.00	66.50 -4.93 0.00	58.32 -3.92 -0.01	42.68 -3.63 -0.92	30.85 -2.21 -1.89
NEG CENTRAL___DRP 24199	33.28 -1.23 -2.13	26.59 -0.92 -1.93	21.55 -0.71 -2.05	19.78 -0.62 -2.03	19.63 -0.62 -2.07	20.28 -0.65 -2.30	27.05 -0.91 -1.90	33.37 -1.44 -1.43	41.56 -1.85 -1.27	51.02 -2.41 -1.05	48.23 -2.19 -1.76	51.27 -2.30 -1.40	54.22 -2.51 -1.01	55.30 -2.64 -0.60	53.16 -2.41 -0.76	51.40 -2.43 -1.09	54.63 -2.54 -0.72	61.15 -2.93 -0.45	69.68 -3.21 0.00	75.34 -2.81 0.00	68.86 -2.57 0.00	60.13 -2.12 -0.01	44.28 -2.13 -1.02	31.96 -1.31 -2.08
NEG CENTRAL___INDECK 23768	35.02 -0.97 -3.62	28.09 -0.77 -3.28	23.16 -0.53 -3.49	21.37 -0.46 -3.45	21.24 -0.45 -3.52	21.98 -0.56 -3.91	28.56 -0.73 -3.22	34.47 -1.34 -2.43	42.53 -1.77 -2.15	51.80 -2.36 -1.78	49.61 -2.04 -2.99	52.45 -2.09 -2.37	54.98 -2.45 -1.72	55.66 -2.69 -1.02	53.58 -2.52 -1.30	52.00 -2.58 -1.85	54.85 -2.82 -1.22	60.83 -3.56 -0.76	69.09 -3.79 0.00	75.65 -2.50 0.00	69.29 -2.14 0.00	60.63 -1.62 -0.01	44.63 -2.50 -1.74	33.35 -1.37 -3.54
NEG CENTRAL___SENECA 23627	33.29 -1.49 -2.40	26.66 -1.10 -2.17	21.71 -0.81 -2.32	19.95 -0.72 -2.29	19.80 -0.71 -2.34	20.45 -0.78 -2.60	27.14 -1.07 -2.14	33.29 -1.70 -1.61	41.30 -2.28 -1.43	50.63 -2.93 -1.18	47.97 -2.68 -1.99	50.93 -2.82 -1.57	53.79 -3.06 -1.14	54.80 -3.21 -0.68	52.71 -2.96 -0.86	51.01 -2.95 -1.23	54.15 -3.10 -0.81	60.51 -3.63 -0.50	68.88 -4.01 0.00	74.71 -3.44 0.00	68.36 -3.07 0.00	59.75 -2.49 -0.01	43.91 -2.63 -1.15	31.97 -1.56 -2.35
NEG CENTRAL___STATE_STREET 24147	33.58 -0.87 -2.08	26.77 -0.69 -1.88	21.72 -0.48 -2.00	19.95 -0.40 -1.98	19.81 -0.38 -2.02	20.45 -0.43 -2.24	27.26 -0.65 -1.85	33.80 -0.97 -1.39	42.12 -1.26 -1.23	51.83 -1.57 -1.02	48.91 -1.46 -1.72	51.97 -1.57 -1.36	55.03 -1.67 -0.98	56.20 -1.72 -0.58	53.96 -1.59 -0.74	52.11 -1.69 -1.06	55.46 -1.69 -0.70	62.16 -1.91 -0.43	70.92 -1.97 0.00	76.67 -1.48 0.00	70.00 -1.43 0.00	61.12 -1.12 -0.01	44.93 -1.45 -1.00	32.31 -0.90 -2.03
NEG MILLWOOD___DRP 24198	51.93 2.23 -17.32	42.99 1.74 -15.66	38.22 1.33 -16.68	36.03 1.18 -16.48	36.13 1.11 -16.85	38.56 1.23 -18.70	43.18 1.72 -15.39	47.17 2.17 -11.62	55.34 2.91 -10.28	64.88 3.98 -8.51	66.96 3.99 -14.31	67.78 4.28 -11.34	68.60 4.68 -8.20	66.96 4.76 -4.87	65.61 4.60 -6.20	66.19 4.59 -8.87	67.03 4.74 -5.84	72.67 5.41 -3.63	78.86 5.98 0.00	84.87 6.72 0.00	77.36 5.93 0.00	67.20 4.92 -0.05	57.14 3.45 -8.30	50.45 2.34 -16.93
NEG NORTH_FLCN_SEA 23793	28.16 -3.69 0.52	22.20 -2.92 0.47	17.16 -2.55 0.50	15.46 -2.43 0.49	15.58 -2.09 0.50	16.02 -2.05 0.56	22.69 -2.92 0.46	31.60 -1.44 0.35	40.33 -1.52 0.31	49.82 -2.30 0.25	45.36 -2.87 0.43	48.44 -3.39 0.34	52.02 -3.45 0.25	53.86 -3.33 0.15	50.73 -3.89 0.19	48.83 -3.64 0.27	52.60 -3.67 0.17	59.71 -3.82 0.11	68.44 -4.45 0.00	66.58 -11.57 0.01	61.43 -10.00 0.00	53.09 -9.15 0.00	43.64 -1.50 0.25	27.43 -3.24 0.51
NEG NORTH_KES_CHATEGAY 23792	28.60 -3.27 0.50	22.57 -2.56 0.45	17.46 -2.26 0.48	15.73 -2.17 0.48	15.83 -1.85 0.49	16.29 -1.81 0.54	23.05 -2.58 0.44	32.01 -1.03 0.34	40.84 -1.01 0.30	50.46 -1.68 0.25	45.91 -2.34 0.41	49.03 -2.82 0.33	52.75 -2.73 0.24	54.61 -2.58 0.14	51.45 -3.18 0.18	49.52 -2.95 0.26	53.29 -2.99 0.17	60.54 -2.99 0.10	69.31 -3.57 0.00	67.36 -10.78 0.01	62.00 -9.43 0.00	53.40 -8.84 0.00	44.24 -0.91 0.24	27.92 -2.78 0.49

NEG NORTH___ALICE_FALLS 23915	28.36 -3.50 0.52	22.35 -2.76 0.47	17.28 -2.42 0.50	15.59 -2.30 0.49	15.69 -1.98 0.50	16.14 -1.94 0.56	22.88 -2.74 0.46	31.86 -1.17 0.35	40.71 -1.14 0.31	50.24 -1.89 0.25	45.75 -2.48 0.43	48.86 -2.97 0.34	52.52 -2.95 0.24	54.38 -2.81 0.14	51.17 -3.45 0.18	49.30 -3.16 0.26	53.06 -3.22 0.17	60.28 -3.25 0.11	69.02 -3.86 0.00	67.28 -10.86 0.01	62.00 -9.43 0.00	53.58 -8.65 0.00	44.01 -1.13 0.25	27.65 -3.02 0.50
NEG NORTH___LWR_SARANAC 23913	28.36 -3.50 0.52	22.35 -2.76 0.47	17.28 -2.42 0.50	15.59 -2.30 0.49	15.69 -1.98 0.50	16.14 -1.94 0.56	22.88 -2.74 0.46	31.86 -1.17 0.35	40.71 -1.14 0.31	50.24 -1.89 0.25	45.75 -2.48 0.43	48.86 -2.97 0.34	52.52 -2.95 0.24	54.38 -2.81 0.14	51.17 -3.45 0.18	49.30 -3.16 0.26	53.06 -3.22 0.17	60.28 -3.25 0.11	69.02 -3.86 0.00	67.28 -10.86 0.01	62.00 -9.43 0.00	53.58 -8.65 0.00	44.01 -1.13 0.25	27.65 -3.02 0.50
NEG NORTH___PLATTSBURG 23628	28.36 -3.50 0.52	22.35 -2.76 0.47	17.28 -2.42 0.50	15.59 -2.30 0.49	15.69 -1.98 0.50	16.14 -1.94 0.56	22.88 -2.74 0.46	31.86 -1.17 0.35	40.71 -1.14 0.31	50.24 -1.89 0.25	45.75 -2.48 0.43	48.86 -2.97 0.34	52.52 -2.95 0.24	54.38 -2.81 0.14	51.17 -3.45 0.18	49.30 -3.16 0.26	53.06 -3.22 0.17	60.28 -3.25 0.11	69.02 -3.86 0.00	67.28 -10.86 0.01	62.00 -9.43 0.00	53.58 -8.65 0.00	44.01 -1.13 0.25	27.65 -3.02 0.50
NEG WEST_LEA_LOCKPORT 23791	32.35 -2.49 -2.47	25.80 -2.02 -2.24	21.11 -1.47 -2.38	19.45 -1.29 -2.35	19.34 -1.24 -2.41	19.89 -1.42 -2.67	26.13 -2.14 -2.20	31.77 -3.27 -1.66	38.90 -4.72 -1.47	47.10 -6.50 -1.22	44.81 -5.89 -2.04	47.53 -6.26 -1.62	50.09 -6.80 -1.17	51.04 -6.99 -0.70	49.06 -6.63 -0.89	47.56 -6.43 -1.27	50.34 -6.94 -0.83	55.75 -8.40 -0.52	63.12 -9.77 0.00	69.48 -8.67 0.00	64.00 -7.43 0.00	56.64 -5.60 -0.01	41.17 -5.40 -1.18	30.54 -3.06 -2.42
NEG WEST___LANCASTR 23811	32.17 -3.20 -3.00	25.76 -2.53 -2.71	21.23 -1.86 -2.89	19.58 -1.65 -2.85	19.45 -1.64 -2.92	20.08 -1.79 -3.24	26.13 -2.61 -2.67	31.62 -3.77 -2.01	38.66 -5.27 -1.78	46.94 -6.91 -1.47	45.10 -6.03 -2.48	47.67 -6.47 -1.96	50.12 -7.02 -1.42	50.84 -7.34 -0.84	49.08 -6.80 -1.07	47.73 -6.54 -1.54	50.23 -7.23 -1.01	55.48 -8.78 -0.63	62.83 -10.06 0.00	69.09 -9.07 0.00	63.50 -7.93 0.00	55.83 -6.41 -0.01	40.97 -5.86 -1.44	30.71 -3.40 -2.93
NEG_PENN_ALLEGHNY 23528	37.20 -0.74 -5.58	30.06 -0.56 -5.04	25.19 -0.38 -5.37	23.33 -0.35 -5.30	23.23 -0.36 -5.42	24.26 -0.39 -6.02	30.50 -0.52 -4.96	36.29 -0.83 -3.74	44.32 -1.14 -3.31	53.76 -1.36 -2.74	52.15 -1.12 -4.61	54.62 -1.20 -3.65	57.08 -1.28 -2.64	57.47 -1.43 -1.57	55.60 -1.21 -2.00	54.43 -1.16 -2.86	56.97 -1.35 -1.88	63.15 -1.65 -1.17	70.99 -1.89 0.00	76.75 -1.41 0.00	70.14 -1.29 0.00	61.13 -1.12 -0.02	46.83 -1.23 -2.67	35.98 -0.65 -5.45
NEG___GEN_MONROE 24207	32.85 -1.59 -2.07	26.17 -1.28 -1.87	21.24 -0.95 -1.99	19.52 -0.83 -1.96	19.38 -0.80 -2.01	19.93 -0.93 -2.23	26.60 -1.30 -1.84	32.69 -2.07 -1.39	40.55 -2.82 -1.23	49.41 -3.98 -1.02	46.52 -3.84 -1.71	49.51 -4.02 -1.35	52.46 -4.23 -0.98	53.56 -4.36 -0.58	51.27 -4.27 -0.74	49.62 -4.17 -1.06	52.80 -4.35 -0.70	59.16 -4.90 -0.43	67.49 -5.39 0.00	73.54 -4.61 0.00	67.36 -4.07 0.00	59.19 -3.05 -0.01	43.16 -3.22 -0.99	31.36 -1.84 -2.02
NEPA___ENERGY 23901	31.58 -4.18 -3.39	25.37 -3.27 -3.06	21.08 -2.38 -3.26	19.47 -2.13 -3.22	19.34 -2.13 -3.29	20.02 -2.27 -3.66	25.87 -3.21 -3.01	31.11 -4.54 -2.27	38.01 -6.15 -2.01	46.35 -7.70 -1.66	44.84 -6.62 -2.80	47.29 -7.10 -2.22	49.58 -7.74 -1.60	50.15 -8.14 -0.95	48.56 -7.45 -1.21	47.35 -7.12 -1.73	49.57 -8.02 -1.14	54.67 -9.67 -0.71	61.88 -11.01 0.00	67.91 -10.24 0.00	62.36 -9.07 0.00	54.40 -7.84 -0.01	40.25 -6.76 -1.62	30.53 -3.96 -3.31
NEVERSINK___HYD 23608	48.11 1.10 -14.64	39.69 0.87 -13.23	34.94 0.65 -14.10	32.87 0.57 -13.92	32.94 0.53 -14.24	35.01 0.58 -15.80	39.94 0.86 -13.01	44.23 1.03 -9.82	52.31 1.48 -8.68	61.67 2.10 -7.20	62.89 2.14 -12.10	64.10 2.35 -9.58	65.21 2.56 -6.93	64.03 2.58 -4.11	62.51 2.47 -5.24	62.70 2.48 -7.49	63.98 2.60 -4.94	69.62 2.93 -3.07	76.16 3.28 0.00	82.06 3.91 0.00	74.79 3.36 0.00	65.01 2.74 -0.04	54.17 1.77 -7.01	46.76 1.28 -14.30
NEWTON___FALLS_HYD 23847	30.82 -1.55 0.00	24.30 -1.28 0.00	18.99 -1.21 0.00	17.20 -1.18 0.00	17.19 -0.98 0.00	17.74 -0.89 0.00	24.79 -1.28 0.00	33.18 -0.20 0.00	42.28 0.13 0.00	52.38 0.00 0.00	47.98 -0.68 0.00	51.23 -0.94 0.00	54.88 -0.84 0.00	56.48 -0.86 0.00	53.44 -1.37 0.00	51.36 -1.37 0.00	54.98 -1.47 0.00	62.30 -1.34 0.00	71.28 -1.60 0.00	72.68 -5.47 0.00	66.86 -4.57 0.00	57.75 -4.48 0.00	45.30 -0.09 0.00	29.72 -1.47 0.00
NIAGARA___ 23760	32.22 -2.62 -2.47	25.72 -2.10 -2.23	21.04 -1.54 -2.38	19.39 -1.34 -2.35	19.28 -1.29 -2.40	19.83 -1.47 -2.67	26.05 -2.22 -2.20	31.63 -3.40 -1.66	38.69 -4.93 -1.47	46.79 -6.81 -1.21	44.57 -6.13 -2.04	47.21 -6.57 -1.62	49.81 -7.08 -1.17	50.69 -7.34 -0.69	48.73 -6.96 -0.88	47.25 -6.75 -1.27	50.00 -7.28 -0.83	55.37 -8.78 -0.52	62.61 -10.28 0.00	68.85 -9.30 0.00	63.50 -7.93 0.00	56.27 -5.97 -0.01	40.94 -5.63 -1.18	30.35 -3.24 -2.41
NINE_MILE_1 23575	32.35 -1.07 -1.05	25.68 -0.84 -0.95	20.54 -0.67 -1.01	18.77 -0.61 -0.99	18.61 -0.58 -1.02	19.15 -0.61 -1.13	26.14 -0.86 -0.93	32.91 -1.17 -0.70	41.25 -1.52 -0.62	50.96 -1.94 -0.51	47.72 -1.80 -0.86	50.93 -1.93 -0.68	54.15 -2.06 -0.49	55.51 -2.12 -0.29	53.21 -1.97 -0.37	51.31 -1.95 -0.54	54.71 -2.09 -0.35	61.50 -2.35 -0.22	70.19 -2.70 0.00	75.49 -2.66 0.00	69.00 -2.43 0.00	60.25 -1.99 0.00	44.21 -1.68 -0.50	31.11 -1.09 -1.02
NINE_MILE_2 23744	32.34 -1.07 -1.04	25.68 -0.84 -0.94	20.53 -0.67 -1.00	18.76 -0.61 -0.99	18.60 -0.58 -1.01	19.14 -0.61 -1.12	26.13 -0.86 -0.92	32.91 -1.17 -0.70	41.25 -1.52 -0.62	51.01 -1.89 -0.51	47.71 -1.80 -0.86	50.97 -1.88 -0.68	54.20 -2.01 -0.49	55.51 -2.12 -0.29	53.20 -1.97 -0.37	51.31 -1.95 -0.53	54.77 -2.03 -0.35	61.50 -2.35 -0.22	70.26 -2.62 0.00	75.49 -2.66 0.00	69.00 -2.43 0.00	60.25 -1.99 0.00	44.25 -1.63 -0.50	31.10 -1.09 -1.01
NM_CAPITAL___DRP 24208	55.52 1.81 -21.34	46.34 1.46 -19.30	41.93 1.17 -20.55	39.76 1.08 -20.30	40.00 1.07 -20.76	42.75 1.08 -23.04	46.55 1.51 -18.96	49.60 1.90 -14.32	56.96 2.15 -12.66	65.44 2.57 -10.49	68.63 2.34 -17.64	68.59 2.45 -13.96	68.39 2.56 -10.10	66.08 2.75 -6.00	65.02 2.58 -7.64	66.14 2.48 -10.93	66.35 2.71 -7.20	71.03 2.93 -4.47	76.38 3.50 0.00	81.59 3.44 0.00	74.71 3.29 0.00	65.16 2.86 -0.06	57.83 2.22 -10.22	53.56 1.53 -20.85
NM_CENTRAL___DRP 24181	33.11 -0.62 -1.35	26.32 -0.49 -1.22	21.12 -0.38 -1.30	19.33 -0.33 -1.28	19.16 -0.33 -1.31	19.74 -0.35 -1.46	26.77 -0.50 -1.20	33.58 -0.70 -0.91	42.03 -0.93 -0.80	51.89 -1.15 -0.66	48.75 -1.02 -1.12	51.96 -1.10 -0.88	55.19 -1.17 -0.64	56.45 -1.26 -0.38	54.19 -1.10 -0.48	52.26 -1.16 -0.69	55.72 -1.19 -0.46	62.58 -1.34 -0.28	71.35 -1.53 0.00	76.90 -1.25 0.00	70.29 -1.14 0.00	61.31 -0.93 0.00	45.04 -1.00 -0.65	31.88 -0.62 -1.32
NM_FRONTIER___DRP 24179	32.39 -2.49 -2.51	25.86 -2.00 -2.27	21.14 -1.47 -2.42	19.48 -1.29 -2.39	19.40 -1.22 -2.44	19.95 -1.40 -2.71	26.17 -2.14 -2.23	31.79 -3.27 -1.69	38.84 -4.81 -1.49	46.96 -6.65 -1.23	44.75 -5.98 -2.08	47.40 -6.42 -1.64	50.00 -6.91 -1.19	50.87 -7.17 -0.71	48.91 -6.80 -0.90	47.43 -6.59 -1.29	50.24 -7.06 -0.85	55.57 -8.59 -0.53	62.83 -10.06 0.00	69.16 -8.99 0.00	63.71 -7.71 0.00	56.52 -5.73 -0.01	41.10 -5.49 -1.20	30.52 -3.12 -2.45

NM_ST_REGIS___HYD 24053	29.39 -2.65 0.32	23.19 -2.10 0.29	17.95 -1.94 0.31	16.21 -1.86 0.31	16.31 -1.54 0.32	16.81 -1.47 0.35	23.67 -2.11 0.29	32.63 -0.53 0.22	41.66 -0.30 0.19	51.49 -0.73 0.16	46.88 -1.51 0.27	49.98 -1.98 0.21	53.61 -1.95 0.15	55.52 -1.72 0.09	52.17 -2.52 0.12	50.24 -2.32 0.17	53.80 -2.54 0.11	61.15 -2.42 0.07	69.97 -2.92 0.00	68.69 -9.46 0.01	63.36 -8.07 0.00	54.52 -7.72 0.00	44.82 -0.41 0.16	28.49 -2.37 0.32
NORTHPORT___1 23551	52.35 3.01 -16.96	59.29 2.33 -31.37	38.44 1.88 -16.36	36.17 1.65 -16.13	36.23 1.56 -16.50	38.55 1.60 -18.31	43.59 2.42 -15.09	47.33 2.57 -11.38	56.66 3.79 -10.72	72.73 4.82 -15.53	73.02 4.67 -19.69	73.25 5.11 -15.97	73.46 5.35 -12.40	73.41 5.39 -10.68	72.96 5.37 -12.78	74.06 5.27 -16.06	74.30 5.42 -12.43	75.57 5.98 -5.95	79.54 6.63 -0.02	96.99 7.27 -11.57	77.93 6.50 0.00	74.35 5.79 -6.32	57.83 4.31 -8.13	50.81 3.06 -16.58
NORTHPORT___2 23552	52.35 3.01 -16.96	59.29 2.33 -31.37	38.44 1.88 -16.36	36.17 1.65 -16.13	36.23 1.56 -16.50	38.55 1.60 -18.31	43.59 2.42 -15.09	47.33 2.57 -11.38	56.66 3.79 -10.72	72.73 4.82 -15.53	73.02 4.67 -19.69	73.25 5.11 -15.97	73.46 5.35 -12.40	73.41 5.39 -10.68	72.96 5.37 -12.78	74.06 5.27 -16.06	74.30 5.42 -12.43	75.57 5.98 -5.95	79.54 6.63 -0.02	96.99 7.27 -11.57	77.93 6.50 0.00	74.35 5.79 -6.32	57.83 4.31 -8.13	50.81 3.06 -16.58
NORTHPORT___3 23553	52.31 2.98 -16.96	59.21 2.25 -31.37	38.38 1.82 -16.36	36.11 1.60 -16.13	36.20 1.53 -16.50	38.49 1.55 -18.31	43.51 2.35 -15.09	47.33 2.57 -11.38	56.58 3.71 -10.72	72.78 4.87 -15.53	73.07 4.72 -19.69	73.30 5.16 -15.97	73.52 5.40 -12.40	73.52 5.50 -10.68	73.07 5.48 -12.78	74.12 5.33 -16.06	74.41 5.53 -12.43	75.63 6.05 -5.95	79.39 6.49 -0.02	96.92 7.19 -11.57	77.86 6.43 0.00	74.41 5.85 -6.32	57.87 4.36 -8.13	50.78 3.02 -16.58
NORTHPORT___4 23650	52.31 2.98 -16.96	59.21 2.25 -31.37	38.38 1.82 -16.36	36.11 1.60 -16.13	36.20 1.53 -16.50	38.49 1.55 -18.31	43.51 2.35 -15.09	47.33 2.57 -11.38	56.58 3.71 -10.72	72.78 4.87 -15.53	73.07 4.72 -19.69	73.30 5.16 -15.97	73.52 5.40 -12.40	73.52 5.50 -10.68	73.07 5.48 -12.78	74.12 5.33 -16.06	74.41 5.53 -12.43	75.63 6.05 -5.95	79.39 6.49 -0.02	96.92 7.19 -11.57	77.86 6.43 0.00	74.41 5.85 -6.32	57.87 4.36 -8.13	50.78 3.02 -16.58
NORTHPORT___IC 23718	52.35 3.01 -16.96	59.29 2.33 -31.37	38.44 1.88 -16.36	36.17 1.65 -16.13	36.23 1.56 -16.50	38.55 1.60 -18.31	43.59 2.42 -15.09	47.33 2.57 -11.38	56.66 3.79 -10.72	72.73 4.82 -15.53	73.02 4.67 -19.69	73.25 5.11 -15.97	73.46 5.35 -12.40	73.41 5.39 -10.68	72.96 5.37 -12.78	74.06 5.27 -16.06	74.30 5.42 -12.43	75.57 5.98 -5.95	79.54 6.63 -0.02	96.99 7.27 -11.57	77.93 6.50 0.00	74.35 5.79 -6.32	57.83 4.31 -8.13	50.81 3.06 -16.58
NPX_GEN_1385_PROXY 323591	52.38 3.04 -16.96	59.34 2.38 -31.37	38.48 1.92 -16.36	36.19 1.67 -16.13	36.27 1.60 -16.50	38.56 1.62 -18.31	43.64 2.48 -15.09	47.36 2.60 -11.38	56.70 3.84 -10.72	72.83 4.92 -15.53	73.07 4.72 -19.69	73.35 5.22 -15.97	73.52 5.40 -12.40	73.52 5.50 -10.68	73.02 5.43 -12.78	74.17 5.38 -16.06	74.41 5.53 -12.43	75.69 6.11 -5.95	79.61 6.71 -0.02	97.15 7.42 -11.57	78.07 6.64 0.00	74.41 5.85 -6.32	56.91 4.36 -7.16	51.84 3.12 -17.54
NPX_GEN_CSC 323557	52.70 3.37 -16.96	59.77 2.81 -31.37	38.82 2.26 -16.36	36.50 1.98 -16.13	36.56 1.89 -16.50	38.86 1.92 -18.31	44.08 2.92 -15.09	47.63 2.87 -11.38	57.21 4.34 -10.72	73.46 5.55 -15.53	73.46 5.11 -19.69	73.77 5.63 -15.97	73.80 5.68 -12.40	73.81 5.79 -10.68	73.23 5.65 -12.78	74.38 5.59 -16.06	74.64 5.76 -12.43	76.14 6.55 -5.95	80.19 7.29 -0.02	97.78 8.05 -11.57	78.50 7.07 0.00	74.85 6.29 -6.32	57.00 4.45 -7.16	51.78 3.06 -17.54
NSINS_S_GLNS_FALLS 23858	57.12 3.04 -21.71	47.64 2.43 -19.63	43.09 1.98 -20.91	40.87 1.84 -20.65	41.11 1.82 -21.12	43.89 1.83 -23.43	48.02 2.66 -19.29	51.32 3.37 -14.57	59.12 4.09 -12.88	68.18 5.13 -10.67	71.32 4.72 -17.94	71.28 4.90 -14.21	71.07 5.07 -10.28	68.88 5.45 -6.10	67.62 5.04 -7.77	68.64 4.80 -11.12	68.40 4.63 -7.32	73.08 4.90 -4.55	79.01 6.12 0.00	83.78 5.63 0.00	77.93 6.50 0.00	67.90 5.60 -0.06	60.10 4.31 -10.40	55.20 2.81 -21.22
NUCOR_STEEL___DRP 24197	33.52 -0.91 -2.05	26.72 -0.72 -1.86	21.67 -0.50 -1.98	19.91 -0.42 -1.95	19.77 -0.40 -2.00	20.42 -0.43 -2.22	27.22 -0.68 -1.82	33.75 -1.00 -1.38	42.06 -1.31 -1.22	51.77 -1.62 -1.01	48.80 -1.56 -1.70	51.90 -1.62 -1.34	54.96 -1.73 -0.97	56.08 -1.83 -0.58	53.90 -1.64 -0.73	52.04 -1.74 -1.05	55.39 -1.75 -0.69	62.09 -1.97 -0.43	70.84 -2.04 0.00	76.51 -1.64 0.00	69.93 -1.50 0.00	61.00 -1.24 -0.01	44.87 -1.50 -0.98	32.25 -0.94 -2.01
NYISO_LBMP_REFERENCE 24008	32.37 0.00 0.00	25.58 0.00 0.00	20.20 0.00 0.00	18.38 0.00 0.00	18.17 0.00 0.00	18.63 0.00 0.00	26.07 0.00 0.00	33.38 0.00 0.00	42.15 0.00 0.00	52.38 0.00 0.00	48.66 0.00 0.00	52.17 0.00 0.00	55.72 0.00 0.00	57.34 0.00 0.00	54.81 0.00 0.00	52.73 0.00 0.00	56.45 0.00 0.00	63.63 0.00 0.00	72.88 0.00 0.00	78.15 0.00 0.00	71.43 0.00 0.00	62.24 0.00 0.00	45.39 0.00 0.00	31.18 0.00 0.00
NYPA_BRENTWD____GT 24164	52.70 3.37 -16.96	59.57 2.61 -31.37	38.66 2.10 -16.36	36.35 1.84 -16.13	36.43 1.76 -16.50	38.73 1.79 -18.31	43.88 2.71 -15.09	47.63 2.87 -11.38	57.13 4.26 -10.72	73.41 5.50 -15.53	73.61 5.25 -19.69	73.93 5.79 -15.97	74.13 6.02 -12.40	74.21 6.19 -10.68	73.62 6.03 -12.78	74.75 5.96 -16.06	75.09 6.21 -12.43	76.52 6.94 -5.95	80.63 7.73 -0.02	98.24 8.52 -11.57	79.00 7.57 0.00	75.22 6.66 -6.32	58.28 4.77 -8.13	51.09 3.34 -16.58
NYPA_GOWANUS____GT5 24156	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.66 5.29 -24.65	85.66 5.39 -22.94	85.66 5.32 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.14 6.64 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NYPA_GOWANUS____GT6 24157	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.66 5.29 -24.65	85.66 5.39 -22.94	85.66 5.32 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.14 6.64 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61
NYPA_HARLEM__RVR_GT1 24160	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	65.03 4.14 -8.51	66.94 4.14 -14.15	67.92 4.54 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.37 6.49 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.85 5.35 -0.26	57.33 3.81 -8.13	50.35 2.59 -16.58
NYPA_HARLEM__RVR_GT2 24161	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	65.03 4.14 -8.51	66.94 4.14 -14.15	67.92 4.54 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.37 6.49 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.85 5.35 -0.26	57.33 3.81 -8.13	50.35 2.59 -16.58

NYPA_KENT____GT 24152	51.96 2.62 -16.97	42.95 2.02 -15.34	38.10 1.56 -16.34	35.92 1.40 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.13 1.98 -15.08	47.20 2.44 -11.38	55.47 3.25 -10.07	106.89 4.50 -50.01	68.65 4.53 -15.47	68.61 4.90 -11.53	68.48 5.24 -7.52	90.66 5.33 -27.99	89.09 5.21 -29.08	89.14 5.17 -31.24	93.04 5.31 -31.29	70.63 5.98 -1.01	30.38 6.41 48.91	40.64 7.27 44.78	28.30 6.57 49.70	22.12 5.66 45.78	66.25 4.04 -16.82	58.21 2.78 -24.26
NYPA_POUCH1____GT 24155	51.93 2.59 -16.97	42.90 1.97 -15.34	38.06 1.51 -16.34	35.88 1.36 -16.14	35.95 1.27 -16.51	38.31 1.36 -18.32	43.08 1.93 -15.08	47.16 2.40 -11.38	55.39 3.16 -10.08	96.63 4.50 -39.75	85.56 4.53 -32.38	85.50 4.90 -28.43	85.55 5.18 -24.65	85.55 5.27 -22.94	85.61 5.26 -25.54	85.60 5.22 -27.65	107.37 5.36 -45.56	85.60 5.92 -16.05	160.06 6.41 -80.77	160.04 7.19 -74.69	160.00 6.50 -82.07	160.09 5.66 -92.19	85.60 3.95 -36.26	85.63 2.84 -51.61
NYPA_VERNON____GT2 24162	51.90 2.56 -16.97	42.92 2.00 -15.34	38.08 1.54 -16.35	35.90 1.38 -16.14	35.99 1.31 -16.51	38.34 1.40 -18.31	43.11 1.96 -15.08	47.16 2.40 -11.38	55.39 3.16 -10.07	69.02 4.40 -12.24	73.63 4.43 -20.55	73.46 4.80 -16.49	73.28 5.13 -12.43	73.57 5.22 -11.01	70.63 5.10 -10.73	70.73 5.06 -12.94	71.14 5.19 -9.50	74.58 5.85 -5.09	62.42 6.34 16.81	70.14 7.19 15.20	60.85 6.50 17.08	55.45 5.60 12.39	68.90 3.95 -19.56	67.01 2.71 -33.11
NYPA_VERNON____GT3 24163	51.90 2.56 -16.97	42.92 2.00 -15.34	38.08 1.54 -16.35	35.90 1.38 -16.14	35.99 1.31 -16.51	38.34 1.40 -18.31	43.11 1.96 -15.08	47.16 2.40 -11.38	55.39 3.16 -10.07	69.02 4.40 -12.24	73.63 4.43 -20.55	73.46 4.80 -16.49	73.28 5.13 -12.43	73.57 5.22 -11.01	70.63 5.10 -10.73	70.73 5.06 -12.94	71.14 5.19 -9.50	74.58 5.85 -5.09	62.42 6.34 16.81	70.14 7.19 15.20	60.85 6.50 17.08	55.45 5.60 12.39	68.90 3.95 -19.56	67.01 2.71 -33.11
NYPA____ASTORIA_CC1 323568	51.90 2.56 -16.97	42.92 2.00 -15.34	38.08 1.54 -16.34	35.90 1.38 -16.14	35.98 1.31 -16.51	38.35 1.40 -18.32	43.10 1.96 -15.08	47.16 2.40 -11.38	55.38 3.16 -10.07	72.49 4.35 -15.76	74.44 4.38 -21.40	74.44 4.75 -17.52	74.43 5.07 -13.65	74.43 5.16 -11.94	74.46 5.04 -14.61	74.46 5.01 -16.72	75.93 5.14 -14.34	75.93 5.79 -6.51	79.22 6.34 0.00	85.62 7.19 -0.28	77.93 6.50 0.00	74.42 5.54 -6.65	74.48 3.90 -25.19	67.39 2.68 -33.53
NYPA____ASTORIA_CC2 323569	51.90 2.56 -16.97	42.92 2.00 -15.34	38.08 1.54 -16.34	35.90 1.38 -16.14	35.98 1.31 -16.51	38.35 1.40 -18.32	43.10 1.96 -15.08	47.16 2.40 -11.38	55.38 3.16 -10.07	72.49 4.35 -15.76	74.44 4.38 -21.40	74.44 4.75 -17.52	74.43 5.07 -13.65	74.43 5.16 -11.94	74.46 5.04 -14.61	74.46 5.01 -16.72	75.93 5.14 -14.34	75.93 5.79 -6.51	79.22 6.34 0.00	85.62 7.19 -0.28	77.93 6.50 0.00	74.42 5.54 -6.65	74.48 3.90 -25.19	67.39 2.68 -33.53
NYPA____HOLTSVILL 23794	52.67 3.33 -16.96	59.62 2.66 -31.37	38.70 2.14 -16.36	36.39 1.87 -16.13	36.47 1.80 -16.50	38.77 1.83 -18.31	43.93 2.76 -15.09	47.60 2.84 -11.38	57.13 4.26 -10.72	73.36 5.45 -15.53	73.51 5.16 -19.69	73.77 5.63 -15.97	73.91 5.79 -12.40	73.92 5.91 -10.68	73.40 5.81 -12.78	74.54 5.75 -16.06	74.81 5.93 -12.43	76.27 6.68 -5.95	80.27 7.36 -0.02	97.93 8.21 -11.57	78.64 7.21 0.00	60.85 6.50 -6.32	68.90 3.95 -8.13	67.01 2.71 -16.58
NYPA____HELLGATE_GT1 24158	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	65.03 4.14 -8.51	66.94 4.14 -14.15	67.92 4.54 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.37 6.49 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.85 5.35 -0.26	57.33 3.81 -8.13	50.35 2.59 -16.58
NYPA____HELLGATE_GT2 24159	51.80 2.46 -16.97	42.79 1.87 -15.34	38.00 1.45 -16.34	35.82 1.30 -16.14	35.95 1.27 -16.51	38.29 1.34 -18.32	43.03 1.88 -15.08	47.10 2.34 -11.38	55.26 3.03 -10.07	65.03 4.14 -8.51	66.94 4.14 -14.15	67.92 4.54 -11.21	68.80 4.90 -8.18	67.29 4.99 -4.97	65.99 4.88 -6.30	66.57 4.90 -8.94	67.37 4.97 -5.95	72.92 5.66 -3.63	79.37 6.49 0.00	85.62 7.19 -0.28	78.00 6.57 0.00	67.85 5.35 -0.26	57.33 3.81 -8.13	50.35 2.59 -16.58
NYS_BARGE____HYD 23848	32.36 -2.46 -2.45	25.83 -1.97 -2.22	21.11 -1.45 -2.36	19.44 -1.27 -2.33	19.34 -1.22 -2.38	19.88 -1.40 -2.65	26.16 -2.09 -2.18	31.82 -3.20 -1.64	38.97 -4.64 -1.45	47.19 -6.39 -1.20	44.89 -5.79 -2.02	47.62 -6.16 -1.60	50.19 -6.69 -1.16	51.09 -6.94 -0.69	49.16 -6.52 -0.88	47.60 -6.38 -1.25	50.44 -6.83 -0.83	55.87 -8.27 -0.51	63.26 -9.62 0.00	69.63 -8.52 0.00	64.14 -7.29 0.00	56.77 -5.48 -0.01	41.25 -5.31 -1.17	30.55 -3.02 -2.39
O.H_GEN_BRUCE 24063	32.17 -2.62 -2.41	25.67 -2.10 -2.18	20.99 -1.54 -2.33	19.32 -1.36 -2.30	19.23 -1.29 -2.35	19.77 -1.47 -2.61	26.00 -2.22 -2.15	31.63 -3.37 -1.62	38.69 -4.89 -1.43	46.81 -6.76 -1.19	44.52 -6.13 -2.00	47.23 -6.52 -1.58	49.79 -7.08 -1.14	50.73 -7.28 -0.68	48.76 -6.91 -0.86	47.27 -6.70 -1.24	50.04 -7.23 -0.81	55.42 -8.72 -0.51	62.68 -10.20 0.00	68.93 -9.22 0.00	63.57 -7.86 0.00	56.33 -5.91 -0.01	40.00 -5.58 -0.19	31.29 -3.21 -3.32
OAK_ORCHARD____HYD 24046	32.70 -1.65 -1.98	26.07 -1.30 -1.79	21.12 -0.99 -1.91	19.40 -0.86 -1.88	19.26 -0.84 -1.93	19.82 -0.95 -2.14	26.47 -1.36 -1.76	32.64 -2.07 -1.33	40.46 -2.87 -1.17	49.37 -3.98 -0.97	46.50 -3.80 -1.64	49.45 -4.02 -1.30	52.42 -4.23 -0.94	53.53 -4.36 -0.56	51.29 -4.22 -0.71	49.58 -4.17 -1.01	52.77 -4.35 -0.67	59.15 -4.90 -0.41	67.42 -5.47 0.00	73.31 -4.85 0.00	67.14 -4.29 0.00	59.00 -3.24 -0.01	43.11 -3.22 -0.95	31.24 -1.87 -1.93
OCC_CHEM____DRP 24175	32.43 -2.46 -2.52	25.89 -1.97 -2.28	21.17 -1.45 -2.42	19.51 -1.27 -2.39	19.40 -1.22 -2.45	19.95 -1.40 -2.72	26.20 -2.11 -2.24	31.80 -3.27 -1.69	38.88 -4.76 -1.49	47.02 -6.60 -1.24	44.75 -5.98 -2.08	47.45 -6.36 -1.65	50.00 -6.91 -1.19	50.93 -7.11 -0.71	48.97 -6.74 -0.90	47.48 -6.54 -1.29	50.24 -7.06 -0.85	55.63 -8.53 -0.53	62.90 -9.99 0.00	69.16 -8.99 0.00	63.79 -7.64 0.00	56.58 -5.66 -0.01	41.15 -5.45 -1.21	30.55 -3.09 -2.46
OLIN_CORP_DRP 24177	32.37 -2.56 -2.55	25.84 -2.05 -2.31	21.14 -1.51 -2.46	19.48 -1.32 -2.43	19.38 -1.27 -2.48	19.93 -1.45 -2.75	26.15 -2.19 -2.27	31.75 -3.34 -1.71	38.82 -4.85 -1.51	46.98 -6.65 -1.25	44.73 -6.03 -2.11	47.42 -6.42 -1.67	49.96 -6.96 -1.21	50.88 -7.17 -0.72	48.92 -6.80 -0.91	47.45 -6.59 -1.31	50.20 -7.11 -0.86	55.58 -8.59 -0.53	62.83 -10.06 0.00	69.16 -8.99 0.00	63.71 -7.71 0.00	56.45 -5.79 -0.01	41.12 -5.49 -1.22	30.52 -3.15 -2.49
ONONDAGA_REF_OCCRA 23987	33.45 -0.49 -1.56	26.61 -0.38 -1.41	21.40 -0.30 -1.50	19.59 -0.28 -1.48	19.41 -0.27 -1.52	20.04 -0.28 -1.68	27.06 -0.39 -1.39	33.86 -0.57 -1.05	42.40 -0.67 -0.92	52.31 -0.84 -0.77	49.17 -0.78 -1.29	52.41 -0.78 -1.02	55.57 -0.89 -0.74	56.86 -0.92 -0.44	54.54 -0.82 -0.56	52.69 -0.84 -0.80	56.13 -0.85 -0.53	63.00 -0.95 -0.33	71.79 -1.09 0.00	77.37 -0.78 0.00	70.64 -0.79 0.00	61.62 -0.62 0.00	45.36 -0.77 -0.75	32.21 -0.50 -1.52
ONONDAGA____COGEN 23986	33.47 -0.52 -1.61	26.63 -0.41 -1.46	21.43 -0.32 -1.55	19.64 -0.28 -1.53	19.47 -0.27 -1.57	20.07 -0.30 -1.74	27.09 -0.42 -1.43	33.86 -0.60 -1.08	42.31 -0.80 -0.96	52.23 -0.94 -0.79	49.11 -0.88 -1.33	52.29 -0.94 -1.05	55.48 -1.00 -0.76	56.70 -1.09 -0.45	54.45 -0.93 -0.58	52.55 -1.00 -0.82	55.98 -1.02 -0.54	62.82 -1.15 -0.34	71.64 -1.24 0.00	77.14 -1.02 0.00	70.50 -0.93 0.00	61.49 -0.75 0.00	45.30 -0.86 -0.77	32.23 -0.53 -1.57

ONTARIO___LFGE 23819	33.29 -1.49 -2.40	26.66 -1.10 -2.17	21.71 -0.81 -2.32	19.95 -0.72 -2.29	19.80 -0.71 -2.34	20.45 -0.78 -2.60	27.14 -1.07 -2.14	33.29 -1.70 -1.61	41.30 -2.28 -1.43	50.63 -2.93 -1.18	47.97 -2.68 -1.99	50.93 -2.82 -1.57	53.79 -3.06 -1.14	54.80 -3.21 -0.68	52.71 -2.96 -0.86	51.01 -2.95 -1.23	54.15 -3.10 -0.81	60.51 -3.63 -0.50	68.88 -4.01 0.00	74.71 -3.44 0.00	68.36 -3.07 0.00	59.75 -2.49 -0.01	43.91 -2.63 -1.15	31.97 -1.56 -2.35
OSWEGATCHIE___HYD 24044	30.82 -1.55 0.00	24.30 -1.28 0.00	18.99 -1.21 0.00	17.20 -1.18 0.00	17.19 -0.98 0.00	17.74 -0.89 0.00	24.79 -1.28 0.00	33.18 -0.20 0.00	42.28 0.13 0.00	52.38 0.00 0.00	47.98 -0.68 0.00	51.23 -0.94 0.00	54.88 -0.84 0.00	56.48 -0.86 0.00	53.44 -1.37 0.00	51.36 -1.37 0.00	54.98 -1.47 0.00	62.30 -1.34 0.00	71.28 -1.60 0.00	72.68 -5.47 0.00	66.86 -4.57 0.00	57.75 -4.48 0.00	45.30 -0.09 0.00	29.72 -1.47 0.00
OSWEGO___5 23606	32.67 -0.91 -1.20	25.95 -0.72 -1.09	20.79 -0.57 -1.16	19.03 -0.50 -1.14	18.85 -0.49 -1.17	19.41 -0.52 -1.30	26.41 -0.73 -1.07	33.18 -1.00 -0.81	41.60 -1.26 -0.71	51.35 -1.62 -0.59	48.14 -1.51 -0.99	51.34 -1.62 -0.79	54.56 -1.73 -0.57	55.90 -1.78 -0.34	53.54 -1.70 -0.43	51.66 -1.69 -0.62	55.10 -1.75 -0.41	61.91 -1.97 -0.25	70.62 -2.26 0.00	75.96 -2.19 0.00	69.43 -2.00 0.00	60.56 -1.68 0.00	44.56 -1.41 -0.58	31.45 -0.90 -1.17
OSWEGO___6 23613	32.67 -0.91 -1.20	25.95 -0.72 -1.09	20.79 -0.57 -1.16	19.03 -0.50 -1.14	18.85 -0.49 -1.17	19.41 -0.52 -1.30	26.41 -0.73 -1.07	33.18 -1.00 -0.81	41.60 -1.26 -0.71	51.35 -1.62 -0.59	48.14 -1.51 -0.99	51.34 -1.62 -0.79	54.56 -1.73 -0.57	55.90 -1.78 -0.34	53.54 -1.70 -0.43	51.66 -1.69 -0.62	55.10 -1.75 -0.41	61.91 -1.97 -0.25	70.62 -2.26 0.00	75.96 -2.19 0.00	69.43 -2.00 0.00	60.56 -1.68 0.00	44.56 -1.41 -0.58	31.45 -0.90 -1.17
OUTOKUMPU-AB___DRP 24206	32.58 -2.36 -2.57	26.01 -1.89 -2.32	21.28 -1.39 -2.47	19.61 -1.21 -2.44	19.51 -1.16 -2.50	20.05 -1.36 -2.77	26.32 -2.03 -2.28	32.00 -3.10 -1.72	39.17 -4.51 -1.52	47.41 -6.23 -1.26	45.18 -5.60 -2.12	47.85 -6.00 -1.68	50.47 -6.46 -1.22	51.35 -6.71 -0.72	49.42 -6.30 -0.92	47.88 -6.17 -1.32	50.71 -6.60 -0.87	56.09 -8.08 -0.54	63.55 -9.33 0.00	69.87 -8.28 0.00	64.43 -7.00 0.00	56.95 -5.29 -0.01	41.49 -5.13 -1.23	30.79 -2.90 -2.51
OXBOW___ 24026	32.55 -2.36 -2.54	25.96 -1.92 -2.30	21.24 -1.41 -2.45	19.59 -1.21 -2.42	19.48 -1.16 -2.47	20.02 -1.36 -2.75	26.27 -2.06 -2.26	31.95 -3.14 -1.71	39.07 -4.59 -1.51	47.24 -6.39 -1.25	45.02 -5.74 -2.10	47.73 -6.10 -1.66	50.29 -6.63 -1.20	51.23 -6.82 -0.71	49.25 -6.47 -0.91	47.76 -6.27 -1.30	50.53 -6.77 -0.86	55.96 -8.21 -0.53	63.34 -9.55 0.00	69.63 -8.52 0.00	64.21 -7.21 0.00	56.83 -5.41 -0.01	41.39 -5.22 -1.22	30.70 -2.96 -2.49
PEEKSKILL___ 23653	51.17 1.97 -16.82	42.33 1.53 -15.21	37.59 1.19 -16.20	35.45 1.07 -16.00	35.53 1.00 -16.36	37.87 1.08 -18.16	42.56 1.54 -14.95	46.54 1.87 -11.29	54.66 2.53 -9.98	64.16 3.51 -8.27	66.11 3.55 -13.91	67.04 3.86 -11.01	67.81 4.12 -7.97	66.25 4.19 -4.73	64.94 4.11 -6.03	65.41 4.06 -8.62	66.31 4.18 -5.68	71.87 4.71 -3.52	77.99 5.10 0.00	84.02 5.86 -0.01	76.64 5.21 0.00	66.71 4.42 -0.05	56.53 3.09 -8.06	49.77 2.15 -16.44
PGE MADISON___WINDPWR 24146	37.19 -0.10 -4.91	29.97 -0.05 -4.44	24.87 -0.06 -4.73	23.00 -0.06 -4.67	22.89 -0.05 -4.78	23.88 -0.06 -5.30	30.33 -0.10 -4.37	36.67 0.00 -3.30	45.36 0.30 -2.91	55.32 0.52 -2.41	52.91 0.19 -4.06	55.65 0.26 -3.21	58.43 0.39 -2.33	59.17 0.46 -1.38	56.84 0.27 -1.76	55.46 0.21 -2.52	58.50 0.40 -1.66	65.23 0.57 -1.03	73.83 0.95 0.00	80.11 1.95 0.00	73.00 1.57 0.00	63.24 1.00 -0.01	47.79 0.05 -2.35	35.86 -0.12 -4.80
PIERCEFIELD___HYD 23852	29.82 -2.56 0.00	23.56 -2.02 0.00	18.34 -1.86 0.00	16.60 -1.78 0.00	16.68 -1.49 0.00	17.22 -1.42 0.00	24.04 -2.03 0.00	32.91 -0.47 0.00	41.90 -0.25 0.00	51.75 -0.63 0.00	47.20 -1.46 0.00	50.29 -1.88 0.00	53.88 -1.84 0.00	55.67 -1.66 0.00	52.34 -2.47 0.00	50.41 -2.32 0.00	53.91 -2.54 0.00	61.15 -2.48 0.00	69.97 -2.92 0.00	68.85 -9.30 0.00	63.50 -7.93 0.00	54.71 -7.53 0.00	45.03 -0.36 0.00	28.87 -2.31 0.00
PINELAWN_CC_1 323563	52.51 3.17 -16.96	59.39 2.43 -31.37	38.52 1.96 -16.36	36.22 1.71 -16.13	36.31 1.64 -16.50	38.60 1.66 -18.31	43.69 2.53 -15.09	47.50 2.74 -11.38	56.83 3.96 -10.72	73.04 5.13 -15.53	73.36 5.01 -19.69	73.67 5.53 -15.97	73.91 5.79 -12.40	73.92 5.91 -10.68	73.40 5.81 -12.78	74.54 5.75 -16.06	74.81 5.93 -12.43	76.27 6.68 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.79 7.36 0.00	74.97 6.41 -6.32	58.10 4.58 -8.13	50.97 3.21 -16.58
PJM_GEN_KEYSTONE 24065	40.88 -3.69 -12.20	36.56 -0.05 -11.03	31.97 0.02 -11.75	30.00 0.02 -11.60	30.00 -0.04 -11.87	31.78 -0.02 -13.17	36.91 0.00 -10.84	41.33 -0.23 -8.19	49.09 -0.30 -7.24	58.22 -0.16 -6.00	59.05 0.29 -10.10	60.48 0.31 -8.00	61.79 0.28 -5.80	60.96 0.17 -3.46	59.59 0.38 -4.40	59.49 0.47 -6.28	60.82 0.23 -4.15	66.26 0.06 -2.56	72.74 -0.15 0.00	78.81 0.63 -0.03	72.00 0.57 0.00	62.73 0.44 -0.06	49.99 -0.14 -4.74	39.00 -5.21 -13.03
PJM_GEN_NEPTUNE_PROXY 323594	52.09 2.75 -16.96	59.03 2.07 -31.37	38.24 1.68 -16.36	35.98 1.47 -16.13	36.07 1.40 -16.50	38.38 1.43 -18.31	43.33 2.16 -15.09	47.13 2.37 -11.38	56.28 3.41 -10.72	72.36 4.45 -15.53	72.73 4.38 -19.69	72.94 4.80 -15.97	73.19 5.07 -12.40	73.18 5.16 -10.68	72.69 5.10 -12.78	73.85 5.06 -16.06	74.07 5.19 -12.43	75.44 5.85 -5.95	79.32 6.41 -0.02	96.84 7.11 -11.57	77.86 6.43 0.00	74.16 5.60 -6.32	56.59 4.04 -7.16	51.53 2.81 -17.54
PLEASANTVLY___LBMP 24000	51.86 1.94 -17.55	42.96 1.51 -15.87	38.29 1.19 -16.90	36.14 1.07 -16.69	36.26 1.02 -17.07	38.66 1.08 -18.94	43.18 1.51 -15.59	47.06 1.90 -11.78	55.05 2.49 -10.41	64.36 3.35 -8.63	66.52 3.36 -14.50	67.25 3.60 -11.48	67.87 3.84 -8.31	66.17 3.90 -4.93	64.87 3.78 -6.28	65.46 3.74 -8.98	66.26 3.89 -5.92	71.70 4.39 -3.67	77.69 4.81 0.00	83.54 5.39 0.00	76.21 4.79 0.00	66.45 4.17 -0.05	56.74 2.95 -8.41	50.39 2.06 -17.15
POLETTI___ 23519	51.76 2.43 -16.96	42.81 1.89 -15.33	37.99 1.45 -16.33	35.82 1.30 -16.13	35.90 1.24 -16.50	38.26 1.32 -18.31	42.99 1.85 -15.07	47.03 2.27 -11.38	55.25 3.03 -10.06	64.91 4.19 -8.34	67.03 4.23 -14.14	67.97 4.59 -11.20	68.85 4.96 -8.17	67.29 4.99 -4.96	65.98 4.88 -6.29	66.51 4.85 -8.93	67.42 5.02 -5.94	72.92 5.66 -3.62	79.01 6.12 0.00	85.34 6.96 -0.23	77.64 6.21 0.00	67.84 5.35 -0.25	57.28 3.77 -8.12	50.34 2.59 -16.57
PORT_JEFF_3 23555	52.73 3.40 -16.96	59.69 2.74 -31.37	38.74 2.18 -16.36	36.43 1.91 -16.13	36.51 1.84 -16.50	38.81 1.86 -18.31	44.01 2.84 -15.09	47.66 2.90 -11.38	57.21 4.34 -10.72	73.41 5.50 -15.53	73.51 5.16 -19.69	73.82 5.69 -15.97	73.97 5.85 -12.40	73.98 5.96 -10.68	73.45 5.86 -12.78	74.59 5.80 -16.06	74.81 5.93 -12.43	76.27 6.68 -5.95	80.27 7.36 -0.02	97.93 8.21 -11.57	78.64 7.21 0.00	75.16 6.60 -6.32	58.28 4.77 -8.13	51.03 3.27 -16.58
PORT_JEFF_4 23616	52.73 3.40 -16.96	59.69 2.74 -31.37	38.74 2.18 -16.36	36.43 1.91 -16.13	36.51 1.84 -16.50	38.81 1.86 -18.31	44.01 2.84 -15.09	47.66 2.90 -11.38	57.21 4.34 -10.72	73.41 5.50 -15.53	73.51 5.16 -19.69	73.82 5.69 -15.97	73.97 5.85 -12.40	73.98 5.96 -10.68	73.45 5.86 -12.78	74.59 5.80 -16.06	74.81 5.93 -12.43	76.27 6.68 -5.95	80.27 7.36 -0.02	97.93 8.21 -11.57	78.64 7.21 0.00	75.16 6.60 -6.32	58.28 4.77 -8.13	51.03 3.27 -16.58

PORT_JEFF_IC 23713	52.80 3.46 -16.96	59.75 2.79 -31.37	38.78 2.22 -16.36	36.46 1.95 -16.13	36.54 1.87 -16.50	38.84 1.90 -18.31	44.06 2.89 -15.09	47.73 2.97 -11.38	57.30 4.43 -10.72	73.57 5.66 -15.53	73.70 5.35 -19.69	74.03 5.90 -15.97	74.19 6.07 -12.40	74.21 6.19 -10.68	73.62 6.03 -12.78	74.75 5.96 -16.06	75.03 6.15 -12.43	76.46 6.87 -5.95	80.56 7.65 -0.02	98.17 8.44 -11.57	78.86 7.43 0.00	75.34 6.78 -6.32	58.37 4.86 -8.13	51.12 3.37 -16.58
PPL_PILGRIM_ST_GT1 24216	52.70 3.37 -16.96	59.57 2.61 -31.37	38.66 2.10 -16.36	36.35 1.84 -16.13	36.43 1.76 -16.50	38.73 1.79 -18.31	43.88 2.71 -15.09	47.63 2.87 -11.38	57.13 4.26 -10.72	73.41 5.50 -15.53	73.61 5.25 -19.69	73.93 5.79 -15.97	74.13 6.02 -12.40	74.21 6.19 -10.68	73.62 6.03 -12.78	74.75 5.96 -16.06	75.09 6.21 -12.43	76.52 6.94 -5.95	80.63 7.73 -0.02	98.24 8.52 -11.57	79.00 7.57 0.00	75.22 6.66 -6.32	58.28 4.77 -8.13	51.09 3.34 -16.58
PPL_PILGRIM_ST_GT2 24217	52.70 3.37 -16.96	59.57 2.61 -31.37	38.66 2.10 -16.36	36.35 1.84 -16.13	36.43 1.76 -16.50	38.73 1.79 -18.31	43.88 2.71 -15.09	47.63 2.87 -11.38	57.13 4.26 -10.72	73.41 5.50 -15.53	73.61 5.25 -19.69	73.93 5.79 -15.97	74.13 6.02 -12.40	74.21 6.19 -10.68	73.62 6.03 -12.78	74.75 5.96 -16.06	75.09 6.21 -12.43	76.52 6.94 -5.95	80.63 7.73 -0.02	98.24 8.52 -11.57	79.00 7.57 0.00	75.22 6.66 -6.32	58.28 4.77 -8.13	51.09 3.34 -16.58
PPL_SHRM_GT3 24213	52.77 3.43 -16.96	59.85 2.89 -31.37	38.86 2.30 -16.36	36.54 2.02 -16.13	36.61 1.94 -16.50	38.90 1.96 -18.31	44.16 3.00 -15.09	47.70 2.94 -11.38	57.30 4.43 -10.72	73.62 5.71 -15.53	73.56 5.21 -19.69	73.88 5.74 -15.97	73.91 5.79 -12.40	73.86 5.85 -10.68	73.34 5.75 -12.78	74.48 5.69 -16.06	74.75 5.87 -12.43	76.27 6.68 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.64 7.21 0.00	74.97 6.41 -6.32	58.01 4.49 -8.13	50.84 3.09 -16.58
PPL_SHRM_GT4 24214	52.77 3.43 -16.96	59.85 2.89 -31.37	38.86 2.30 -16.36	36.54 2.02 -16.13	36.61 1.94 -16.50	38.90 1.96 -18.31	44.16 3.00 -15.09	47.70 2.94 -11.38	57.30 4.43 -10.72	73.62 5.71 -15.53	73.56 5.21 -19.69	73.88 5.74 -15.97	73.91 5.79 -12.40	73.86 5.85 -10.68	73.34 5.75 -12.78	74.48 5.69 -16.06	74.75 5.87 -12.43	76.27 6.68 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.64 7.21 0.00	74.97 6.41 -6.32	58.01 4.49 -8.13	50.84 3.09 -16.58
PROJECT___ORANGE 1 24174	33.13 -0.62 -1.38	26.34 -0.49 -1.24	21.16 -0.36 -1.32	19.36 -0.33 -1.31	19.18 -0.33 -1.34	19.76 -0.35 -1.48	26.80 -0.50 -1.22	33.60 -0.70 -0.92	42.04 -0.93 -0.82	51.90 -1.15 -0.68	48.77 -1.02 -1.14	51.98 -1.10 -0.90	55.20 -1.17 -0.65	56.46 -1.26 -0.39	54.20 -1.10 -0.49	52.33 -1.11 -0.70	55.73 -1.19 -0.46	62.58 -1.34 -0.29	71.43 -1.46 0.00	76.90 -1.25 0.00	70.29 -1.14 0.00	61.31 -0.93 0.00	45.05 -1.00 -0.66	31.90 -0.62 -1.34
PROJECT___ORANGE 2 24166	33.13 -0.62 -1.38	26.34 -0.49 -1.24	21.16 -0.36 -1.32	19.36 -0.33 -1.31	19.18 -0.33 -1.34	19.76 -0.35 -1.48	26.80 -0.50 -1.22	33.60 -0.70 -0.92	42.04 -0.93 -0.82	51.90 -1.15 -0.68	48.77 -1.02 -1.14	51.98 -1.10 -0.90	55.20 -1.17 -0.65	56.46 -1.26 -0.39	54.20 -1.10 -0.49	52.33 -1.11 -0.70	55.73 -1.19 -0.46	62.58 -1.34 -0.29	71.43 -1.46 0.00	76.90 -1.25 0.00	70.29 -1.14 0.00	61.31 -0.93 0.00	45.05 -1.00 -0.66	31.90 -0.62 -1.34
PYRITES___HYD 24023	29.98 -2.40 0.00	23.72 -1.87 0.00	18.42 -1.78 0.00	16.67 -1.71 0.00	16.77 -1.40 0.00	17.29 -1.34 0.00	24.17 -1.90 0.00	33.14 -0.23 0.00	42.28 0.13 0.00	52.22 -0.16 0.00	47.59 -1.07 0.00	50.66 -1.51 0.00	54.27 -1.45 0.00	56.13 -1.20 0.00	52.72 -2.08 0.00	50.83 -1.90 0.00	54.42 -2.03 0.00	61.79 -1.85 0.00	70.70 -2.19 0.00	69.56 -8.60 0.00	64.07 -7.36 0.00	55.08 -7.16 0.00	45.39 0.00 0.00	29.06 -2.12 0.00
RAMAPO___LBMP 323565	50.69 1.88 -16.44	41.90 1.46 -14.86	37.18 1.15 -15.83	35.04 1.03 -15.63	35.12 0.96 -15.99	37.42 1.04 -17.74	42.16 1.49 -14.61	46.21 1.80 -11.03	54.31 2.40 -9.75	63.81 3.35 -8.08	65.70 3.45 -13.59	66.69 3.76 -10.76	67.52 4.01 -7.79	65.97 4.01 -4.62	64.64 3.95 -5.89	65.11 3.95 -8.42	66.01 4.01 -5.55	71.59 4.52 -3.44	77.84 4.96 0.00	83.78 5.63 -0.01	76.50 5.07 0.00	66.58 4.29 -0.05	56.21 2.95 -7.87	49.33 2.09 -16.06
RANKINE____ 23646	32.47 -2.65 -2.76	25.95 -2.12 -2.49	21.28 -1.58 -2.65	19.62 -1.38 -2.62	19.53 -1.33 -2.68	20.10 -1.51 -2.98	26.25 -2.27 -2.45	31.86 -3.37 -1.85	38.98 -4.81 -1.64	47.19 -6.55 -1.35	45.10 -5.84 -2.28	47.71 -6.26 -1.80	50.28 -6.74 -1.31	51.11 -6.99 -0.77	49.22 -6.58 -0.99	47.76 -6.38 -1.41	50.43 -6.94 -0.93	55.81 -8.40 -0.58	63.19 -9.69 0.00	69.40 -8.75 0.00	63.93 -7.50 0.00	56.46 -5.79 -0.01	41.26 -5.45 -1.32	30.76 -3.12 -2.69
RAVENSWOOD_GT2_1 24244	51.76 2.43 -16.96	42.79 1.87 -15.33	37.99 1.45 -16.34	35.82 1.30 -16.13	35.90 1.24 -16.50	38.24 1.30 -18.31	42.99 1.85 -15.07	47.03 2.27 -11.38	55.25 3.03 -10.06	64.91 4.19 -8.34	67.01 4.18 -14.17	67.94 4.54 -11.23	68.82 4.90 -8.20	67.33 4.99 -5.01	65.97 4.82 -6.35	66.52 4.80 -8.99	67.41 4.97 -5.99	72.87 5.60 -3.64	78.93 6.05 0.00	85.31 6.88 -0.28	77.57 6.14 0.00	67.83 5.29 -0.30	57.23 3.72 -8.12	50.34 2.59 -16.57
RAVENSWOOD_GT2_2 24245	51.76 2.43 -16.96	42.79 1.87 -15.33	37.99 1.45 -16.34	35.82 1.30 -16.13	35.90 1.24 -16.50	38.24 1.30 -18.31	42.99 1.85 -15.07	47.03 2.27 -11.38	55.25 3.03 -10.06	64.91 4.19 -8.34	67.01 4.18 -14.17	67.94 4.54 -11.23	68.82 4.90 -8.20	67.33 4.99 -5.01	65.97 4.82 -6.35	66.52 4.80 -8.99	67.41 4.97 -5.99	72.87 5.60 -3.64	78.93 6.05 0.00	85.31 6.88 -0.28	77.57 6.14 0.00	67.83 5.29 -0.30	57.23 3.72 -8.12	50.34 2.59 -16.57
RAVENSWOOD_GT2_3 24246	51.76 2.43 -16.96	42.81 1.89 -15.33	37.99 1.45 -16.34	35.82 1.30 -16.13	35.90 1.24 -16.50	38.26 1.32 -18.31	43.02 1.88 -15.07	47.06 2.30 -11.38	55.25 3.03 -10.06	64.96 4.24 -8.34	67.06 4.23 -14.17	67.99 4.59 -11.23	68.88 4.96 -8.20	67.33 4.99 -5.01	66.03 4.88 -6.35	66.57 4.85 -8.99	67.47 5.02 -5.99	72.93 5.66 -3.64	79.01 6.12 0.00	85.39 6.96 -0.28	77.64 6.21 0.00	67.89 5.35 -0.30	57.28 3.77 -8.12	50.34 2.59 -16.57
RAVENSWOOD_GT2_4 24247	51.76 2.43 -16.96	42.81 1.89 -15.33	37.99 1.45 -16.34	35.82 1.30 -16.13	35.90 1.24 -16.50	38.26 1.32 -18.31	43.02 1.88 -15.07	47.06 2.30 -11.38	55.25 3.03 -10.06	64.96 4.24 -8.34	67.06 4.23 -14.17	67.99 4.59 -11.23	68.88 4.96 -8.20	67.33 4.99 -5.01	66.03 4.88 -6.35	66.57 4.85 -8.99	67.47 5.02 -5.99	72.93 5.66 -3.64	79.01 6.12 0.00	85.39 6.96 -0.28	77.64 6.21 0.00	67.89 5.35 -0.30	57.28 3.77 -8.12	50.34 2.59 -16.57
RAVENSWOOD_GT3_1 24248	51.76 2.43 -16.96	42.79 1.87 -15.33	37.99 1.45 -16.34	35.82 1.30 -16.13	35.90 1.24 -16.50	38.26 1.32 -18.31	42.99 1.85 -15.07	47.03 2.27 -11.38	55.25 3.03 -10.06	64.91 4.19 -8.34	67.01 4.18 -14.17	67.94 4.54 -11.23	68.82 4.90 -8.20	67.33 4.99 -5.01	65.97 4.82 -6.35	66.52 4.80 -8.99	67.41 4.97 -5.99	72.87 5.60 -3.64	78.93 6.05 0.00	85.31 6.88 -0.28	77.57 6.14 0.00	67.83 5.29 -0.30	57.23 3.72 -8.12	50.34 2.59 -16.57
RAVENSWOOD_GT3_2 24249	51.76 2.43 -16.96	42.79 1.87 -15.33	37.99 1.45 -16.34	35.82 1.30 -16.13	35.90 1.24 -16.50	38.26 1.32 -18.31	42.99 1.85 -15.07	47.03 2.27 -11.38	55.25 3.03 -10.06	64.91 4.19 -8.34	67.01 4.18 -14.17	67.94 4.54 -11.23	68.82 4.90 -8.20	67.33 4.99 -5.01	65.97 4.82 -6.35	66.52 4.80 -8.99	67.41 4.97 -5.99	72.87 5.60 -3.64	78.93 6.05 0.00	85.31 6.88 -0.28	77.57 6.14 0.00	67.83 5.29 -0.30	57.23 3.72 -8.12	50.34 2.59 -16.57

RAVENSWOOD_GT3_3 24250	51.79 2.46 -16.96	42.84 1.92 -15.33	38.01 1.47 -16.34	35.83 1.32 -16.13	35.92 1.25 -16.50	38.28 1.34 -18.31	43.02 1.88 -15.07	47.06 2.30 -11.38	55.29 3.08 -10.06	64.96 4.24 -8.34	67.11 4.28 -14.17	68.04 4.64 -11.23	68.88 4.96 -8.20	67.39 5.05 -5.01	66.08 4.93 -6.35	66.62 4.90 -8.99	67.47 5.02 -5.99	72.93 5.66 -3.64	79.08 6.20 0.00	85.47 7.03 -0.28	77.71 6.29 0.00	67.95 5.41 -0.30	57.33 3.81 -8.12	50.37 2.62 -16.57
RAVENSWOOD_GT3_4 24251	51.79 2.46 -16.96	42.84 1.92 -15.33	38.01 1.47 -16.34	35.83 1.32 -16.13	35.92 1.25 -16.50	38.28 1.34 -18.31	43.02 1.88 -15.07	47.06 2.30 -11.38	55.29 3.08 -10.06	64.96 4.24 -8.34	67.11 4.28 -14.17	68.04 4.64 -11.23	68.88 4.96 -8.20	67.39 5.05 -5.01	66.08 4.93 -6.35	66.62 4.90 -8.99	67.47 5.02 -5.99	72.93 5.66 -3.64	79.08 6.20 0.00	85.47 7.03 -0.28	77.71 6.29 0.00	67.95 5.41 -0.30	57.33 3.81 -8.12	50.37 2.62 -16.57
RAVENSWOOD_GT_1 23729	51.90 2.56 -16.97	42.92 2.00 -15.34	38.08 1.54 -16.35	35.90 1.38 -16.14	35.99 1.31 -16.51	38.34 1.40 -18.31	43.11 1.96 -15.08	47.16 2.40 -11.38	55.39 3.16 -10.07	69.02 4.40 -12.24	73.63 4.43 -20.55	73.46 4.80 -16.49	73.28 5.13 -12.43	73.57 5.22 -11.01	70.63 5.10 -10.73	70.73 5.06 -12.94	71.14 5.19 -9.50	74.58 5.85 -5.09	62.42 6.34 16.81	70.14 7.19 15.20	60.85 6.50 17.08	55.45 5.60 12.39	68.90 3.95 -19.56	67.01 2.71 -33.11
RAVENSWOOD_GT_10 24258	51.73 2.40 -16.96	42.78 1.87 -15.33	37.99 1.45 -16.33	35.82 1.30 -16.13	35.88 1.22 -16.50	38.25 1.30 -18.31	42.99 1.85 -15.07	47.03 2.27 -11.38	55.25 3.03 -10.06	63.63 4.19 -7.06	66.07 4.18 -13.23	67.08 4.54 -10.37	68.05 4.90 -7.43	66.36 4.93 -4.09	66.48 4.82 -6.85	66.97 4.80 -9.44	65.88 4.97 -4.46	72.37 5.60 -3.14	76.99 6.05 1.94	83.53 6.88 1.50	75.60 6.14 1.97	66.36 5.29 1.16	58.55 3.72 -9.44	48.28 2.56 -14.54
RAVENSWOOD_GT_11 24259	51.73 2.40 -16.96	42.78 1.87 -15.33	37.99 1.45 -16.33	35.82 1.30 -16.13	35.88 1.22 -16.50	38.25 1.30 -18.31	42.99 1.85 -15.07	47.03 2.27 -11.38	55.25 3.03 -10.06	63.63 4.19 -7.06	66.07 4.18 -13.23	67.08 4.54 -10.37	68.05 4.90 -7.43	66.36 4.93 -4.09	66.48 4.82 -6.85	66.97 4.80 -9.44	65.88 4.97 -4.46	72.37 5.60 -3.14	76.99 6.05 1.94	83.53 6.88 1.50	75.60 6.14 1.97	66.36 5.29 1.16	58.55 3.72 -9.44	48.28 2.56 -14.54
RAVENSWOOD_GT_4 24252	51.73 2.40 -16.96	42.76 1.84 -15.33	37.96 1.43 -16.33	35.79 1.29 -16.13	35.88 1.22 -16.49	38.25 1.30 -18.31	42.96 1.82 -15.07	47.00 2.24 -11.38	55.20 2.99 -10.06	56.44 4.14 0.08	60.78 4.18 -7.94	62.30 4.54 -5.59	63.65 4.85 -3.08	61.23 4.93 1.04	69.26 4.77 -9.68	69.47 4.75 -12.00	57.22 4.91 4.14	69.51 5.54 -0.34	66.06 5.98 12.80	73.44 6.80 11.51	64.50 6.07 13.00	58.10 5.23 9.36	65.94 3.72 -16.83	36.92 2.56 -3.18
RAVENSWOOD_GT_5 24254	51.73 2.40 -16.96	42.76 1.84 -15.33	37.96 1.43 -16.33	35.79 1.29 -16.13	35.88 1.22 -16.49	38.25 1.30 -18.31	42.96 1.82 -15.07	47.00 2.24 -11.38	55.20 2.99 -10.06	56.44 4.14 0.08	60.78 4.18 -7.94	62.30 4.54 -5.59	63.65 4.85 -3.08	61.23 4.93 1.04	69.26 4.77 -9.68	69.47 4.75 -12.00	57.22 4.91 4.14	69.51 5.54 -0.34	66.06 5.98 12.80	73.44 6.80 11.51	64.50 6.07 13.00	58.10 5.23 9.36	65.94 3.72 -16.83	36.92 2.56 -3.18
RAVENSWOOD_GT_6 24253	51.73 2.40 -16.96	42.76 1.84 -15.33	37.96 1.43 -16.33	35.79 1.29 -16.13	35.88 1.22 -16.49	38.25 1.30 -18.31	42.96 1.82 -15.07	47.00 2.24 -11.38	55.20 2.99 -10.06	56.44 4.14 0.08	60.78 4.18 -7.94	62.30 4.54 -5.59	63.65 4.85 -3.08	61.23 4.93 1.04	69.26 4.77 -9.68	69.47 4.75 -12.00	57.22 4.91 4.14	69.51 5.54 -0.34	66.06 5.98 12.80	73.44 6.80 11.51	64.50 6.07 13.00	58.10 5.23 9.36	65.94 3.72 -16.83	36.92 2.56 -3.18
RAVENSWOOD_GT_7 24255	51.73 2.40 -16.96	42.76 1.84 -15.33	37.96 1.43 -16.33	35.79 1.29 -16.13	35.88 1.22 -16.49	38.25 1.30 -18.31	42.96 1.82 -15.07	47.00 2.24 -11.38	55.20 2.99 -10.06	56.44 4.14 0.08	60.78 4.18 -7.94	62.30 4.54 -5.59	63.65 4.85 -3.08	61.23 4.93 1.04	69.26 4.77 -9.68	69.47 4.75 -12.00	57.22 4.91 4.14	69.51 5.54 -0.34	66.06 5.98 12.80	73.44 6.80 11.51	64.50 6.07 13.00	58.10 5.23 9.36	65.94 3.72 -16.83	36.92 2.56 -3.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.73 2.40 -16.96	42.78 1.87 -15.33	37.99 1.45 -16.33	35.82 1.30 -16.13	35.88 1.22 -16.50	38.25 1.30 -18.31	42.99 1.85 -15.07	47.03 2.27 -11.38	55.25 3.03 -10.06	63.63 4.19 -7.06	66.07 4.18 -13.23	67.08 4.54 -10.37	68.05 4.90 -7.43	66.36 4.93 -4.09	66.48 4.82 -6.85	66.97 4.80 -9.44	65.88 4.97 -4.46	72.37 5.60 -3.14	76.99 6.05 1.94	83.53 6.88 1.50	75.60 6.14 1.97	66.36 5.29 1.16	58.55 3.72 -9.44	48.28 2.56 -14.54
RAVENSWOOD_GT_9 24257	51.73 2.40 -16.96	42.78 1.87 -15.33	37.99 1.45 -16.33	35.82 1.30 -16.13	35.88 1.22 -16.50	38.25 1.30 -18.31	42.99 1.85 -15.07	47.03 2.27 -11.38	55.25 3.03 -10.06	63.63 4.19 -7.06	66.07 4.18 -13.23	67.08 4.54 -10.37	68.05 4.90 -7.43	66.36 4.93 -4.09	66.48 4.82 -6.85	66.97 4.80 -9.44	65.88 4.97 -4.46	72.37 5.60 -3.14	76.99 6.05 1.94	83.53 6.88 1.50	75.60 6.14 1.97	66.36 5.29 1.16	58.55 3.72 -9.44	48.28 2.56 -14.54
RAVENSWOOD___1 23533	51.90 2.56 -16.97	42.92 2.00 -15.34	38.08 1.54 -16.34	35.90 1.38 -16.14	35.98 1.31 -16.51	38.35 1.40 -18.32	43.10 1.96 -15.08	47.16 2.40 -11.38	55.38 3.16 -10.07	72.52 4.40 -15.78	74.46 4.43 -21.38	74.47 4.80 -17.50	74.47 5.13 -13.63	74.46 5.22 -11.91	74.54 5.10 -14.64	74.54 5.06 -16.75	75.96 5.19 -14.31	75.98 5.85 -6.50	79.22 6.34 0.00	85.62 7.19 -0.28	77.93 6.50 0.00	74.47 5.60 -6.63	74.50 3.95 -25.16	67.45 2.71 -33.56
RAVENSWOOD___2 23534	51.90 2.56 -16.97	42.92 2.00 -15.34	38.08 1.54 -16.34	35.90 1.38 -16.14	35.98 1.31 -16.51	38.35 1.40 -18.32	43.10 1.96 -15.08	47.16 2.40 -11.38	55.38 3.16 -10.07	72.52 4.40 -15.74	74.46 4.43 -21.38	74.47 4.80 -17.50	74.47 5.13 -13.63	74.46 5.22 -11.91	74.54 5.10 -14.64	74.54 5.06 -16.75	75.96 5.19 -14.31	75.98 5.85 -6.50	79.22 6.34 0.00	85.62 7.19 -0.28	77.93 6.50 0.00	74.50 5.60 -6.67	74.59 3.95 -25.25	67.36 2.71 -33.47
RAVENSWOOD___3 23535	51.76 2.43 -16.96	42.79 1.87 -15.33	37.99 1.45 -16.34	35.82 1.30 -16.13	35.90 1.24 -16.50	38.26 1.32 -18.31	42.99 1.85 -15.07	47.03 2.27 -11.38	55.25 3.03 -10.06	64.91 4.19 -8.34	67.06 4.23 -14.17	67.99 4.59 -11.23	68.82 4.90 -8.20	67.33 4.99 -5.01	65.97 4.82 -6.35	66.52 4.80 -8.99	67.41 4.97 -5.99	72.87 5.60 -3.64	78.93 6.05 0.00	85.31 6.88 -0.28	77.57 6.14 0.00	67.83 5.29 -0.30	57.28 3.77 -8.12	50.34 2.59 -16.57
RAVENSWOOD___4 23820	51.90 2.56 -16.97	42.92 2.00 -15.34	38.08 1.54 -16.34	35.90 1.38 -16.14	35.98 1.31 -16.50	38.35 1.40 -18.32	43.10 1.96 -15.08	47.16 2.40 -11.38	55.38 3.16 -10.07	72.52 4.40 -19.22	74.46 4.43 -22.23	74.47 4.80 -18.52	75.67 5.13 -14.83	75.38 5.22 -12.83	78.36 5.10 -18.46	78.25 5.06 -20.46	80.74 5.19 -19.10	77.39 5.85 -7.90	95.78 6.34 -16.55	100.87 7.19 -15.53	94.75 6.50 -16.82	93.24 5.60 -25.41	80.11 3.95 -30.77	67.79 2.71 -33.90
RCPL TRUST___DRP 24196	51.76 2.43 -16.96	42.81 1.89 -15.33	37.99 1.45 -16.33	35.83 1.32 -16.13	35.90 1.24 -16.50	38.26 1.32 -18.31	43.02 1.88 -15.07	47.03 2.27 -11.38	55.29 3.08 -10.06	64.96 4.24 -8.34	67.00 4.23 -14.11	67.94 4.59 -11.18	68.81 4.96 -8.14	67.29 5.05 -4.91	65.92 4.88 -6.24	66.45 4.85 -8.87	67.36 5.02 -5.89	72.90 5.66 -3.60	79.01 6.12 0.00	85.28 6.96 -0.17	77.64 6.21 0.00	67.79 5.35 -0.20	57.28 3.77 -8.12	50.34 2.59 -16.57

RENSSELAER___COGEN 23796	55.31 1.78 -21.15	46.12 1.41 -19.13	41.71 1.13 -20.38	39.55 1.05 -20.12	39.78 1.04 -20.58	42.51 1.04 -22.84	46.33 1.46 -18.80	49.41 1.84 -14.20	56.77 2.07 -12.55	65.24 2.46 -10.40	68.33 2.19 -17.48	68.36 2.35 -13.84	68.19 2.45 -10.02	65.92 2.64 -5.95	64.84 2.47 -7.57	65.94 2.37 -10.83	66.12 2.54 -7.13	70.86 2.80 -4.43	76.24 3.35 0.00	81.51 3.36 0.00	74.57 3.14 0.00	65.03 2.74 -0.06	57.66 2.13 -10.13	53.32 1.47 -20.67
REVERE_CPFR_DRP 24186	32.91 0.13 -0.41	26.05 0.10 -0.37	20.59 0.00 -0.39	18.75 -0.02 -0.39	18.57 0.00 -0.40	19.09 0.02 -0.44	26.46 0.03 -0.36	33.92 0.27 -0.27	42.94 0.55 -0.24	53.37 0.79 -0.20	49.48 0.49 -0.34	52.96 0.52 -0.27	56.58 0.67 -0.19	58.14 0.69 -0.11	55.50 0.55 -0.15	53.41 0.47 -0.21	57.21 0.62 -0.14	64.54 0.83 -0.09	73.98 1.09 0.00	79.25 1.09 0.00	72.43 1.00 0.00	62.86 0.62 0.00	46.08 0.50 -0.20	31.67 0.09 -0.40
ROCHESTER_9_IC 23652	32.94 -1.39 -1.96	26.26 -1.10 -1.78	21.24 -0.85 -1.89	19.51 -0.74 -1.87	19.37 -0.71 -1.91	19.93 -0.82 -2.12	26.67 -1.15 -1.74	32.86 -1.84 -1.32	40.87 -2.44 -1.17	49.89 -3.46 -0.97	46.92 -3.36 -1.62	49.91 -3.55 -1.28	52.92 -3.73 -0.93	54.05 -3.84 -0.55	51.78 -3.73 -0.70	50.10 -3.64 -1.01	53.33 -3.78 -0.66	59.91 -4.14 -0.41	68.36 -4.52 0.00	74.32 -3.83 0.00	68.07 -3.36 0.00	59.75 -2.49 -0.01	43.61 -2.72 -0.94	31.54 -1.56 -1.92
ROSETON___1 23587	51.10 1.85 -16.89	42.31 1.46 -15.27	37.60 1.13 -16.26	35.45 1.01 -16.06	35.56 0.96 -16.43	37.89 1.02 -18.23	42.54 1.46 -15.01	46.51 1.80 -11.33	54.53 2.36 -10.02	63.88 3.20 -8.30	65.82 3.21 -13.95	66.72 3.50 -11.05	67.45 3.73 -8.00	65.86 3.78 -4.75	64.52 3.67 -6.04	65.02 3.64 -8.65	65.93 3.78 -5.69	71.37 4.20 -3.54	77.55 4.66 0.00	83.39 5.24 0.00	76.07 4.64 0.00	66.26 3.98 -0.05	56.29 2.81 -8.09	49.65 1.96 -16.50
ROSETON___2 23588	51.10 1.85 -16.89	42.31 1.46 -15.27	37.60 1.13 -16.26	35.45 1.01 -16.06	35.56 0.96 -16.43	37.89 1.02 -18.23	42.54 1.46 -15.01	46.51 1.80 -11.33	54.53 2.36 -10.02	63.88 3.20 -8.30	65.82 3.21 -13.95	66.72 3.50 -11.05	67.45 3.73 -8.00	65.86 3.78 -4.75	64.52 3.67 -6.04	65.02 3.64 -8.65	65.93 3.78 -5.69	71.37 4.20 -3.54	77.55 4.66 0.00	83.39 5.24 0.00	76.07 4.64 0.00	66.26 3.98 -0.05	56.29 2.81 -8.09	49.65 1.96 -16.50
RUSSELL___1 23602	33.00 -1.33 -1.96	26.28 -1.07 -1.77	21.24 -0.85 -1.89	19.51 -0.74 -1.86	19.37 -0.71 -1.90	19.89 -0.86 -2.11	26.79 -1.02 -1.74	32.92 -1.77 -1.31	40.70 -2.61 -1.16	48.99 -4.35 -0.96	45.70 -4.57 -1.62	48.76 -4.70 -1.28	51.85 -4.79 -0.93	52.95 -4.93 -0.55	50.63 -4.88 -0.70	48.83 -4.90 -1.00	52.14 -4.97 -0.66	58.95 -5.09 -0.41	67.56 -5.32 0.00	73.38 -4.77 0.00	67.00 -4.43 0.00	58.82 -3.42 -0.01	42.92 -3.40 -0.94	31.72 -1.37 -1.91
RUSSELL___2 23532	33.00 -1.33 -1.96	26.28 -1.07 -1.77	21.24 -0.85 -1.89	19.51 -0.74 -1.86	19.37 -0.71 -1.90	19.89 -0.86 -2.11	26.79 -1.02 -1.74	32.92 -1.77 -1.31	40.70 -2.61 -1.16	48.99 -4.35 -0.96	45.70 -4.57 -1.62	48.76 -4.70 -1.28	51.85 -4.79 -0.93	52.95 -4.93 -0.55	50.63 -4.88 -0.70	48.83 -4.90 -1.00	52.14 -4.97 -0.66	58.95 -5.09 -0.41	67.56 -5.32 0.00	73.38 -4.77 0.00	67.00 -4.43 0.00	58.82 -3.42 -0.01	42.92 -3.40 -0.94	31.72 -1.37 -1.91
RUSSELL___3 23549	32.88 -1.46 -1.96	26.18 -1.18 -1.77	21.18 -0.91 -1.89	19.45 -0.79 -1.87	19.32 -0.76 -1.91	19.87 -0.88 -2.12	26.64 -1.17 -1.74	32.79 -1.90 -1.32	40.70 -2.61 -1.16	49.36 -3.98 -0.96	46.29 -3.99 -1.62	49.33 -4.12 -1.28	52.30 -4.35 -0.93	53.41 -4.47 -0.55	51.18 -4.33 -0.70	49.46 -4.27 -1.00	52.71 -4.40 -0.66	59.27 -4.77 -0.41	67.78 -5.10 0.00	73.62 -4.53 0.00	67.29 -4.14 0.00	59.13 -3.11 -0.01	43.15 -3.18 -0.94	31.51 -1.59 -1.92
RUSSELL___4 23556	33.00 -1.33 -1.96	26.28 -1.07 -1.77	21.24 -0.85 -1.89	19.51 -0.74 -1.86	19.37 -0.71 -1.90	19.89 -0.86 -2.11	26.79 -1.02 -1.74	32.92 -1.77 -1.31	40.70 -2.61 -1.16	48.99 -4.35 -0.96	45.70 -4.57 -1.62	48.76 -4.70 -1.28	51.85 -4.79 -0.93	52.95 -4.93 -0.55	50.63 -4.88 -0.70	48.83 -4.90 -1.00	52.14 -4.97 -0.66	58.95 -5.09 -0.41	67.56 -5.32 0.00	73.38 -4.77 0.00	67.00 -4.43 0.00	58.82 -3.42 -0.01	42.92 -3.40 -0.94	31.72 -1.37 -1.91
RUSSELL___STATION 23914	32.88 -1.46 -1.96	26.18 -1.18 -1.77	21.18 -0.91 -1.89	19.45 -0.79 -1.87	19.32 -0.76 -1.91	19.87 -0.88 -2.12	26.64 -1.17 -1.74	32.79 -1.90 -1.32	40.70 -2.61 -1.16	49.36 -3.98 -0.96	46.29 -3.99 -1.62	49.33 -4.12 -1.28	52.30 -4.35 -0.93	53.41 -4.47 -0.55	51.18 -4.33 -0.70	49.46 -4.27 -1.00	52.71 -4.40 -0.66	59.27 -4.77 -0.41	67.78 -5.10 0.00	73.62 -4.53 0.00	67.29 -4.14 0.00	59.13 -3.11 -0.01	43.15 -3.18 -0.94	31.51 -1.59 -1.92
S SALMON___HYD 24043	32.85 -0.62 -1.09	26.03 -0.54 -0.98	20.78 -0.46 -1.05	18.99 -0.42 -1.03	18.83 -0.40 -1.06	19.42 -0.39 -1.17	26.52 -0.52 -0.97	33.61 -0.50 -0.73	42.29 -0.51 -0.65	52.39 -0.52 -0.53	48.92 -0.63 -0.90	52.21 -0.68 -0.71	55.57 -0.67 -0.52	56.78 -0.86 -0.31	54.37 -0.82 -0.39	52.34 -0.95 -0.56	55.91 -0.90 -0.37	63.03 -0.83 -0.23	71.79 -1.09 0.00	76.98 -1.17 0.00	70.36 -1.07 0.00	61.31 -0.93 0.00	45.27 -0.64 -0.52	31.62 -0.62 -1.06
SELKIRK___II 23799	54.67 1.20 -21.10	45.61 0.95 -19.08	41.30 0.77 -20.33	39.15 0.70 -20.07	39.39 0.69 -20.53	42.12 0.71 -22.78	45.82 0.99 -18.75	48.78 1.23 -14.16	56.11 1.43 -12.52	64.33 1.57 -10.37	67.41 1.31 -17.44	67.34 1.36 -13.81	67.16 1.45 -9.99	64.76 1.49 -5.93	63.78 1.42 -7.55	64.91 1.37 -10.81	65.03 1.47 -7.12	69.64 1.59 -4.42	74.78 1.89 0.00	80.03 1.88 0.00	73.14 1.71 0.00	63.79 1.49 -0.06	56.81 1.32 -10.11	52.83 1.03 -20.62
SELKIRK___I 23801	54.89 1.46 -21.06	45.80 1.18 -19.04	41.42 0.93 -20.29	39.28 0.86 -20.03	39.49 0.84 -20.49	42.23 0.86 -22.74	46.01 1.23 -18.72	49.01 1.50 -14.13	56.46 1.81 -12.50	64.88 2.15 -10.35	67.77 1.70 -17.41	67.57 1.62 -13.78	67.42 1.73 -9.97	65.03 1.78 -5.92	64.04 1.70 -7.54	65.20 1.69 -10.78	65.30 1.75 -7.10	70.02 1.97 -4.41	75.14 2.26 0.00	80.42 2.27 0.00	73.50 2.07 0.00	64.16 1.87 -0.06	56.93 1.45 -10.09	52.82 1.06 -20.58
SENECA OSWGO___HYD 24041	32.91 -0.74 -1.29	26.16 -0.59 -1.16	20.97 -0.46 -1.24	19.18 -0.42 -1.22	19.00 -0.42 -1.25	19.61 -0.41 -1.39	26.64 -0.57 -1.14	33.44 -0.80 -0.86	41.90 -1.01 -0.76	51.76 -1.26 -0.63	48.55 -1.17 -1.06	51.76 -1.25 -0.84	54.99 -1.34 -0.61	56.26 -1.43 -0.36	54.01 -1.26 -0.46	52.07 -1.32 -0.66	55.47 -1.41 -0.43	62.31 -1.59 -0.27	71.13 -1.75 0.00	76.51 -1.64 0.00	70.00 -1.43 0.00	61.06 -1.18 0.00	44.82 -1.18 -0.62	31.69 -0.75 -1.26
SENECA___ENERGY 23797	33.22 -1.26 -2.11	26.52 -0.97 -1.91	21.50 -0.73 -2.03	19.74 -0.64 -2.01	19.60 -0.62 -2.05	20.24 -0.67 -2.28	26.98 -0.96 -1.87	33.36 -1.44 -1.41	41.51 -1.90 -1.25	51.01 -2.41 -1.04	48.16 -2.24 -1.74	51.20 -2.35 -1.38	54.15 -2.56 -1.00	55.23 -2.69 -0.59	53.09 -2.47 -0.75	51.33 -2.48 -1.08	54.56 -2.60 -0.71	61.08 -2.99 -0.44	69.60 -3.28 0.00	75.34 -2.81 0.00	68.79 -2.64 0.00	60.13 -2.12 -0.01	44.22 -2.18 -1.01	31.90 -1.34 -2.06
SHOEMAKER___GT 23640	49.50 1.59 -15.54	40.86 1.23 -14.05	36.14 0.97 -14.97	34.03 0.86 -14.78	34.11 0.82 -15.12	36.28 0.88 -16.78	41.13 1.25 -13.81	45.34 1.54 -10.43	53.40 2.02 -9.22	62.80 2.78 -7.64	64.32 2.82 -12.84	65.42 3.08 -10.17	66.36 3.29 -7.36	65.03 3.33 -4.37	63.66 3.29 -5.56	63.96 3.27 -7.96	65.02 3.33 -5.24	70.64 3.75 -3.25	76.97 4.08 0.00	82.84 4.69 0.00	75.57 4.14 0.00	65.83 3.55 -0.04	55.28 2.45 -7.44	48.08 1.71 -15.19

SHOREHAM_IC_1 23715	52.77 3.43 -16.96	59.85 2.89 -31.37	38.86 2.30 -16.36	36.54 2.02 -16.13	36.61 1.94 -16.50	38.90 1.96 -18.31	44.16 3.00 -15.09	47.70 2.94 -11.38	57.30 4.43 -10.72	73.62 5.71 -15.53	73.56 5.21 -19.69	73.88 5.74 -15.97	73.91 5.79 -12.40	73.86 5.85 -10.68	73.34 5.75 -12.78	74.48 5.69 -16.06	74.75 5.87 -12.43	76.27 6.68 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.64 7.21 0.00	74.97 6.41 -6.32	58.01 4.49 -8.13	50.84 3.09 -16.58
SHOREHAM_IC_2 23716	52.77 3.43 -16.96	59.85 2.89 -31.37	38.86 2.30 -16.36	36.54 2.02 -16.13	36.61 1.94 -16.50	38.90 1.96 -18.31	44.16 3.00 -15.09	47.70 2.94 -11.38	57.30 4.43 -10.72	73.62 5.71 -15.53	73.56 5.21 -19.69	73.88 5.74 -15.97	73.91 5.79 -12.40	73.86 5.85 -10.68	73.34 5.75 -12.78	74.48 5.69 -16.06	74.75 5.87 -12.43	76.27 6.68 -5.95	80.34 7.43 -0.02	97.93 8.21 -11.57	78.64 7.21 0.00	74.97 6.41 -6.32	58.01 4.49 -8.13	50.84 3.09 -16.58
SISSONVILLE____ 23735	29.82 -2.56 0.00	23.56 -2.02 0.00	18.34 -1.86 0.00	16.60 -1.78 0.00	16.68 -1.49 0.00	17.22 -1.42 0.00	24.04 -2.03 0.00	32.91 -0.47 0.00	41.90 -0.25 0.00	51.75 -0.63 0.00	47.20 -1.46 0.00	50.29 -1.88 0.00	53.88 -1.84 0.00	55.67 -1.66 0.00	52.34 -2.47 0.00	50.41 -2.32 0.00	53.91 -2.54 0.00	61.15 -2.48 0.00	69.97 -2.92 0.00	68.85 -9.30 0.00	63.50 -7.93 0.00	54.71 -7.53 0.00	45.03 -0.36 0.00	28.87 -2.31 0.00
SITHE_IND_GS1 24169	32.39 -1.04 -1.05	25.72 -0.82 -0.95	20.57 -0.65 -1.01	18.79 -0.59 -1.00	18.61 -0.58 -1.02	19.17 -0.60 -1.14	26.17 -0.83 -0.94	32.95 -1.13 -0.71	41.30 -1.48 -0.63	51.01 -1.89 -0.52	47.78 -1.75 -0.87	50.98 -1.88 -0.69	54.21 -2.01 -0.50	55.57 -2.06 -0.30	53.21 -1.97 -0.38	51.37 -1.90 -0.54	54.77 -2.03 -0.36	61.56 -2.29 -0.22	70.26 -2.62 0.00	75.57 -2.58 0.00	69.07 -2.36 0.00	60.25 -1.99 0.00	44.26 -1.63 -0.50	31.15 -1.06 -1.03
SITHE_IND_GS2 24170	32.39 -1.04 -1.05	25.72 -0.82 -0.95	20.57 -0.65 -1.01	18.79 -0.59 -1.00	18.61 -0.58 -1.02	19.17 -0.60 -1.14	26.17 -0.83 -0.94	32.95 -1.13 -0.71	41.30 -1.48 -0.63	51.01 -1.89 -0.52	47.78 -1.75 -0.87	50.98 -1.88 -0.69	54.21 -2.01 -0.50	55.57 -2.06 -0.30	53.21 -1.97 -0.38	51.37 -1.90 -0.54	54.77 -2.03 -0.36	61.56 -2.29 -0.22	70.26 -2.62 0.00	75.57 -2.58 0.00	69.07 -2.36 0.00	60.25 -1.99 0.00	44.26 -1.63 -0.50	31.15 -1.06 -1.03
SITHE_IND_GS3 24171	32.39 -1.04 -1.05	25.72 -0.82 -0.95	20.57 -0.65 -1.01	18.79 -0.59 -1.00	18.61 -0.58 -1.02	19.17 -0.60 -1.14	26.17 -0.83 -0.94	32.95 -1.13 -0.71	41.30 -1.48 -0.63	51.01 -1.89 -0.52	47.78 -1.75 -0.87	50.98 -1.88 -0.69	54.21 -2.01 -0.50	55.57 -2.06 -0.30	53.21 -1.97 -0.38	51.37 -1.90 -0.54	54.77 -2.03 -0.36	61.56 -2.29 -0.22	70.26 -2.62 0.00	75.57 -2.58 0.00	69.07 -2.36 0.00	60.25 -1.99 0.00	44.26 -1.63 -0.50	31.15 -1.06 -1.03
SITHE_IND_GS4 24172	32.39 -1.04 -1.05	25.72 -0.82 -0.95	20.57 -0.65 -1.01	18.79 -0.59 -1.00	18.61 -0.58 -1.02	19.17 -0.60 -1.14	26.17 -0.83 -0.94	32.95 -1.13 -0.71	41.30 -1.48 -0.63	51.01 -1.89 -0.52	47.78 -1.75 -0.87	50.98 -1.88 -0.69	54.21 -2.01 -0.50	55.57 -2.06 -0.30	53.21 -1.97 -0.38	51.37 -1.90 -0.54	54.77 -2.03 -0.36	61.56 -2.29 -0.22	70.26 -2.62 0.00	75.57 -2.58 0.00	69.07 -2.36 0.00	60.25 -1.99 0.00	44.26 -1.63 -0.50	31.15 -1.06 -1.03
SITHE____BATAVIA 24024	32.73 -1.94 -2.30	26.10 -1.56 -2.08	21.25 -1.17 -2.22	19.56 -1.01 -2.19	19.45 -0.96 -2.24	19.98 -1.14 -2.49	26.47 -1.64 -2.05	32.32 -2.60 -1.55	39.85 -3.67 -1.37	48.38 -5.13 -1.13	45.79 -4.77 -1.90	48.67 -5.01 -1.51	51.40 -5.40 -1.09	52.42 -5.56 -0.65	50.31 -5.32 -0.82	48.69 -5.22 -1.18	51.69 -5.53 -0.78	57.62 -6.49 -0.48	65.52 -7.36 0.00	71.90 -6.25 0.00	66.00 -5.43 0.00	58.20 -4.05 -0.01	42.32 -4.18 -1.10	31.03 -2.40 -2.25
SITHE____INDEPEND 23800	32.39 -1.04 -1.05	25.72 -0.82 -0.95	20.57 -0.65 -1.01	18.79 -0.59 -1.00	18.61 -0.58 -1.02	19.17 -0.60 -1.14	26.17 -0.83 -0.94	32.95 -1.13 -0.71	41.30 -1.48 -0.63	51.01 -1.89 -0.52	47.78 -1.75 -0.87	50.98 -1.88 -0.69	54.21 -2.01 -0.50	55.57 -2.06 -0.30	53.21 -1.97 -0.38	51.37 -1.90 -0.54	54.77 -2.03 -0.36	61.56 -2.29 -0.22	70.26 -2.62 0.00	75.57 -2.58 0.00	69.07 -2.36 0.00	60.25 -1.99 0.00	44.26 -1.63 -0.50	31.15 -1.06 -1.03
SITHE____MASSENA 23902	28.98 -2.91 0.48	22.87 -2.28 0.44	17.69 -2.04 0.47	15.97 -1.95 0.46	16.07 -1.64 0.47	16.53 -1.58 0.52	23.37 -2.27 0.43	32.35 -0.70 0.32	41.23 -0.63 0.29	50.94 -1.20 0.24	46.36 -1.90 0.40	49.46 -2.40 0.32	53.04 -2.45 0.23	54.91 -2.29 0.14	51.73 -2.90 0.17	49.79 -2.69 0.25	53.52 -2.77 0.16	60.79 -2.74 0.10	69.60 -3.28 0.00	67.75 -10.39 0.01	62.29 -9.14 0.00	53.52 -8.71 0.00	44.52 -0.64 0.23	28.15 -2.56 0.47
SITHE____OGDNSBRG 24021	29.42 -2.56 0.39	23.21 -2.02 0.35	17.94 -1.88 0.38	16.21 -1.80 0.37	16.30 -1.49 0.38	16.79 -1.42 0.42	23.69 -2.03 0.35	32.85 -0.27 0.26	41.96 0.04 0.23	51.87 -0.31 0.19	47.12 -1.22 0.32	50.19 -1.72 0.26	53.86 -1.67 0.19	55.85 -1.38 0.11	52.47 -2.19 0.14	50.53 -2.00 0.20	54.34 -1.98 0.13	61.77 -1.78 0.08	70.77 -2.11 0.00	69.09 -9.07 0.00	63.57 -7.86 0.00	54.46 -7.78 0.00	45.20 0.00 0.19	28.55 -2.25 0.38
SITHE____STERLING 23777	32.95 0.03 -0.54	26.10 0.03 -0.49	20.70 -0.02 -0.52	18.88 -0.02 -0.52	18.68 -0.02 -0.53	19.20 -0.02 -0.59	26.53 -0.03 -0.48	33.84 0.10 -0.36	42.73 0.25 -0.32	53.01 0.37 -0.27	49.30 0.19 -0.45	52.74 0.21 -0.36	56.25 0.28 -0.26	57.77 0.29 -0.15	55.22 0.22 -0.19	53.17 0.16 -0.28	56.91 0.28 -0.18	64.13 0.38 -0.11	73.39 0.51 0.00	78.86 0.70 0.00	72.00 0.57 0.00	62.67 0.44 0.00	45.83 0.18 -0.26	31.71 0.00 -0.53
SOUTH CAIRO____GT 23612	53.20 1.94 -18.88	44.19 1.53 -17.07	39.56 1.17 -18.19	37.41 1.07 -17.96	37.56 1.02 -18.37	40.10 1.08 -20.38	44.41 1.56 -16.78	48.02 1.97 -12.67	55.88 2.53 -11.20	64.91 3.25 -9.28	67.33 3.07 -15.60	67.81 3.29 -12.36	68.23 3.57 -8.94	66.31 3.67 -5.31	65.07 3.51 -6.76	65.83 3.43 -9.67	66.49 3.67 -6.37	71.79 4.20 -3.95	77.69 4.81 0.00	83.39 5.24 0.00	76.07 4.64 0.00	66.15 3.86 -0.05	57.16 2.72 -9.04	51.63 2.00 -18.45
SOUTH HAMPTN____IC 23720	53.12 3.79 -16.96	60.05 3.10 -31.37	39.04 2.48 -16.36	36.70 2.19 -16.13	36.76 2.09 -16.50	39.05 2.11 -18.31	44.40 3.23 -15.09	48.03 3.27 -11.38	57.80 4.93 -10.72	74.30 6.39 -15.53	74.29 5.94 -19.69	74.66 6.52 -15.97	74.80 6.69 -12.40	74.84 6.82 -10.68	74.22 6.63 -12.78	75.33 6.54 -16.06	75.71 6.83 -12.43	77.35 7.76 -5.95	81.58 8.67 -0.02	99.42 9.69 -11.57	79.86 8.43 0.00	75.90 7.34 -6.32	58.55 5.04 -8.13	51.22 3.46 -16.58
SOUTHOLD____IC 23719	53.96 4.63 -16.96	60.69 3.74 -31.37	39.55 2.99 -16.36	37.14 2.63 -16.13	37.20 2.53 -16.50	39.48 2.53 -18.31	45.02 3.86 -15.09	48.87 4.11 -11.38	59.02 6.15 -10.72	76.03 8.12 -15.53	75.99 7.64 -19.69	76.48 8.35 -15.97	76.75 8.64 -12.40	76.85 8.83 -10.68	76.08 8.49 -12.78	77.17 8.38 -16.06	77.63 8.75 -12.43	79.58 9.99 -5.95	84.28 11.37 -0.02	102.31 12.58 -11.57	82.36 10.93 0.00	77.83 9.27 -6.32	59.73 6.22 -8.13	51.94 4.18 -16.58
ST LAWRENCE____ 23600	28.88 -2.98 0.52	22.79 -2.33 0.47	17.64 -2.06 0.50	15.92 -1.97 0.49	15.99 -1.67 0.50	16.45 -1.62 0.56	23.26 -2.35 0.46	32.16 -0.87 0.35	40.96 -0.89 0.31	50.66 -1.47 0.26	46.09 -2.14 0.43	49.17 -2.66 0.34	52.74 -2.73 0.25	54.61 -2.58 0.15	51.50 -3.12 0.19	49.51 -2.95 0.27	53.28 -2.99 0.18	60.47 -3.05 0.11	69.24 -3.64 0.00	67.20 -10.94 0.01	61.86 -9.57 0.00	53.15 -9.09 0.00	44.28 -0.86 0.25	28.05 -2.62 0.51

STATION 5_MISC_HYD 23604	33.52 -0.81 -1.96	26.71 -0.64 -1.77	21.56 -0.53 -1.88	19.82 -0.42 -1.86	19.67 -0.40 -1.90	20.17 -0.58 -2.11	27.26 -0.55 -1.74	33.49 -1.20 -1.31	41.84 -1.48 -1.16	50.83 -2.51 -0.96	47.16 -3.11 -1.62	50.48 -2.97 -1.28	53.75 -2.90 -0.93	54.96 -2.92 -0.55	52.44 -3.07 -0.70	50.67 -3.06 -1.00	54.12 -2.99 -0.66	61.18 -2.86 -0.41	70.41 -2.48 0.00	76.59 -1.56 0.00	69.86 -1.57 0.00	61.25 -1.00 -0.01	44.47 -1.86 -0.94	32.31 -0.78 -1.91
STEEL___WIND 323596	32.47 -2.65 -2.76	25.95 -2.12 -2.49	21.30 -1.56 -2.65	19.64 -1.36 -2.62	19.53 -1.33 -2.68	20.10 -1.51 -2.98	26.28 -2.24 -2.45	31.86 -3.37 -1.85	38.98 -4.81 -1.64	47.19 -6.55 -1.35	45.10 -5.84 -2.28	47.77 -6.21 -1.80	50.28 -6.74 -1.31	51.11 -6.99 -0.77	49.22 -6.58 -0.99	47.76 -6.38 -1.41	50.49 -6.89 -0.93	55.81 -8.40 -0.58	63.19 -9.69 0.00	69.48 -8.67 0.00	64.00 -7.43 0.00	56.52 -5.73 -0.01	41.26 -5.45 -1.32	30.76 -3.12 -2.69
STURGEON_POOL_HYD 23609	51.76 2.01 -17.38	42.86 1.56 -15.71	38.13 1.19 -16.74	35.99 1.08 -16.53	36.07 1.00 -16.90	38.49 1.10 -18.76	43.08 1.56 -15.44	46.98 1.94 -11.66	55.08 2.61 -10.31	64.48 3.56 -8.54	66.62 3.60 -14.36	67.51 3.97 -11.37	68.18 4.23 -8.23	66.58 4.36 -4.88	65.30 4.27 -6.22	65.85 4.22 -8.90	66.71 4.40 -5.86	72.23 4.96 -3.64	78.35 5.47 0.00	84.40 6.25 0.00	76.93 5.50 0.00	66.89 4.61 -0.05	56.84 3.13 -8.32	50.41 2.25 -16.98
SYRACUSE___ENERGY_ST1 323597	33.47 -0.52 -1.61	26.63 -0.41 -1.46	21.43 -0.32 -1.55	19.64 -0.28 -1.53	19.47 -0.27 -1.57	20.07 -0.30 -1.74	27.09 -0.42 -1.43	33.86 -0.60 -1.08	42.31 -0.80 -0.96	52.23 -0.94 -0.79	49.11 -0.88 -1.33	52.29 -0.94 -1.05	55.48 -1.00 -0.76	56.70 -1.09 -0.45	54.45 -0.93 -0.58	52.55 -1.00 -0.82	55.98 -1.02 -0.54	62.82 -1.15 -0.34	71.64 -1.24 0.00	77.14 -1.02 0.00	70.50 -0.93 0.00	61.49 -0.75 0.00	45.30 -0.86 -0.77	32.23 -0.53 -1.57
SYRACUSE___ENERGY_ST2 323598	33.47 -0.52 -1.61	26.63 -0.41 -1.46	21.43 -0.32 -1.55	19.64 -0.28 -1.53	19.47 -0.27 -1.57	20.07 -0.30 -1.74	27.09 -0.42 -1.43	33.86 -0.60 -1.08	42.31 -0.80 -0.96	52.23 -0.94 -0.79	49.11 -0.88 -1.33	52.29 -0.94 -1.05	55.48 -1.00 -0.76	56.70 -1.09 -0.45	54.45 -0.93 -0.58	52.55 -1.00 -0.82	55.98 -1.02 -0.54	62.82 -1.15 -0.34	71.64 -1.24 0.00	77.14 -1.02 0.00	70.50 -0.93 0.00	61.49 -0.75 0.00	45.30 -0.86 -0.77	32.23 -0.53 -1.57
SYRACUSE___POWER 24017	33.45 -0.49 -1.56	26.61 -0.38 -1.41	21.40 -0.30 -1.50	19.59 -0.28 -1.48	19.41 -0.27 -1.52	20.04 -0.28 -1.68	27.06 -0.39 -1.39	33.86 -0.57 -1.05	42.40 -0.67 -0.92	52.31 -0.84 -0.77	49.17 -0.78 -1.29	52.41 -0.78 -1.02	55.57 -0.89 -0.74	56.86 -0.92 -0.44	54.54 -0.82 -0.56	52.69 -0.84 -0.80	56.13 -0.85 -0.53	63.00 -0.95 -0.33	71.79 -1.09 0.00	77.37 -0.78 0.00	70.64 -0.79 0.00	61.62 -0.62 0.00	45.36 -0.77 -0.75	32.21 -0.50 -1.52
Stony___Brook 24151	52.80 3.46 -16.96	59.75 2.79 -31.37	38.78 2.22 -16.36	36.46 1.95 -16.13	36.54 1.87 -16.50	38.84 1.90 -18.31	44.06 2.89 -15.09	47.73 2.97 -11.38	57.30 4.43 -10.72	73.57 5.66 -15.53	73.70 5.35 -19.69	74.03 5.90 -15.97	74.19 6.07 -12.40	74.21 6.19 -10.68	73.62 6.03 -12.78	74.75 5.96 -16.06	75.03 6.15 -12.43	76.46 6.87 -5.95	80.56 7.65 -0.02	98.17 8.44 -11.57	78.86 7.43 0.00	75.34 6.78 -6.32	58.37 4.86 -8.13	51.12 3.37 -16.58
UNION___PROCESSING_DRP 323587	32.70 -1.65 -1.98	26.07 -1.30 -1.79	21.12 -0.99 -1.91	19.40 -0.86 -1.88	19.26 -0.84 -1.93	19.82 -0.95 -2.14	26.47 -1.36 -1.76	32.64 -2.07 -1.33	40.46 -2.87 -1.17	49.37 -3.98 -0.97	46.50 -3.80 -1.64	49.45 -4.02 -1.30	52.42 -4.23 -0.94	53.53 -4.36 -0.56	51.29 -4.22 -0.71	49.58 -4.17 -1.01	52.77 -4.35 -0.67	59.15 -4.90 -0.41	67.42 -5.47 0.00	73.31 -4.85 0.00	67.14 -4.29 0.00	59.00 -3.24 -0.01	43.11 -3.22 -0.95	31.24 -1.87 -1.93
UPPER HUDSON___HYD 24058	57.26 3.08 -21.82	47.77 2.46 -19.73	43.21 2.00 -21.01	40.99 1.86 -20.75	41.23 1.84 -21.22	44.03 1.84 -23.55	48.14 2.69 -19.39	51.42 3.40 -14.64	59.27 4.17 -12.95	68.34 5.24 -10.72	71.50 4.82 -18.03	71.46 5.01 -14.28	71.23 5.18 -10.33	68.97 5.50 -6.13	67.77 5.15 -7.81	68.75 4.85 -11.17	68.38 4.57 -7.36	73.04 4.84 -4.57	78.86 5.47 0.00	83.62 5.47 0.00	78.00 6.57 0.00	68.02 5.73 -0.06	60.24 4.40 -10.45	55.37 2.87 -21.32
UPPER RAQUET___HYD 24056	29.82 -2.56 0.00	23.56 -2.02 0.00	18.34 -1.86 0.00	16.60 -1.78 0.00	16.68 -1.49 0.00	17.22 -1.42 0.00	24.04 -2.03 0.00	32.91 -0.47 0.00	41.90 -0.25 0.00	51.75 -0.63 0.00	47.20 -1.46 0.00	50.29 -1.88 0.00	53.88 -1.84 0.00	55.67 -1.66 0.00	52.34 -2.47 0.00	50.41 -2.32 0.00	53.91 -2.54 0.00	61.15 -2.48 0.00	69.97 -2.92 0.00	68.85 -9.30 0.00	63.50 -7.93 0.00	54.71 -7.53 0.00	45.03 -0.36 0.00	28.87 -2.31 0.00
VISCHER___FERRY HYD 24020	55.86 2.17 -21.32	46.57 1.71 -19.28	42.11 1.37 -20.53	39.93 1.27 -20.28	40.18 1.27 -20.74	42.91 1.27 -23.01	46.81 1.80 -18.94	49.99 2.30 -14.31	57.54 2.74 -12.65	66.21 3.35 -10.48	69.29 3.02 -17.62	69.30 3.18 -13.95	69.10 3.29 -10.09	66.82 3.50 -5.99	65.72 3.29 -7.63	66.76 3.11 -10.92	66.97 3.33 -7.19	71.72 3.63 -4.46	77.33 4.45 0.00	82.45 4.30 0.00	75.64 4.21 0.00	65.97 3.67 -0.06	58.46 2.86 -10.21	53.95 1.93 -20.83
WADING RIVER_IC_1 23522	52.70 3.37 -16.96	59.77 2.81 -31.37	38.82 2.26 -16.36	36.50 1.98 -16.13	36.56 1.89 -16.50	38.86 1.92 -18.31	44.08 2.92 -15.09	47.63 2.87 -11.38	57.21 4.34 -10.72	73.46 5.55 -15.53	73.46 5.11 -19.69	73.77 5.63 -15.97	73.80 5.68 -12.40	73.81 5.79 -10.68	73.23 5.65 -12.78	74.38 5.59 -16.06	74.69 5.81 -12.43	76.14 6.55 -5.95	80.19 7.29 -0.02	97.78 8.05 -11.57	78.50 7.07 0.00	74.85 6.29 -6.32	57.96 4.45 -8.13	50.81 3.06 -16.58
WADING RIVER_IC_2 23547	52.70 3.37 -16.96	59.77 2.81 -31.37	38.82 2.26 -16.36	36.50 1.98 -16.13	36.56 1.89 -16.50	38.86 1.92 -18.31	44.08 2.92 -15.09	47.63 2.87 -11.38	57.21 4.34 -10.72	73.46 5.55 -15.53	73.46 5.11 -19.69	73.77 5.63 -15.97	73.80 5.68 -12.40	73.81 5.79 -10.68	73.23 5.65 -12.78	74.38 5.59 -16.06	74.69 5.81 -12.43	76.14 6.55 -5.95	80.19 7.29 -0.02	97.78 8.05 -11.57	78.50 7.07 0.00	74.85 6.29 -6.32	57.96 4.45 -8.13	50.81 3.06 -16.58
WADING RIVER_IC_3 23601	52.70 3.37 -16.96	59.77 2.81 -31.37	38.82 2.26 -16.36	36.50 1.98 -16.13	36.56 1.89 -16.50	38.86 1.92 -18.31	44.08 2.92 -15.09	47.63 2.87 -11.38	57.21 4.34 -10.72	73.46 5.55 -15.53	73.46 5.11 -19.69	73.77 5.63 -15.97	73.80 5.68 -12.40	73.81 5.79 -10.68	73.23 5.65 -12.78	74.38 5.59 -16.06	74.69 5.81 -12.43	76.14 6.55 -5.95	80.19 7.29 -0.02	97.78 8.05 -11.57	78.50 7.07 0.00	74.85 6.29 -6.32	57.96 4.45 -8.13	50.81 3.06 -16.58
WALDEN___HYDRO 24148	50.77 1.85 -16.55	41.99 1.43 -14.97	37.26 1.11 -15.95	35.12 0.99 -15.75	35.20 0.93 -16.10	37.51 1.01 -17.87	42.22 1.43 -14.71	46.22 1.74 -11.11	54.34 2.36 -9.82	63.77 3.25 -8.14	65.70 3.36 -13.68	66.66 3.65 -10.83	67.46 3.90 -7.84	65.94 3.96 -4.65	64.62 3.89 -5.92	65.06 3.85 -8.48	66.04 4.01 -5.58	71.62 4.52 -3.47	77.84 4.96 0.00	83.86 5.71 0.00	76.43 5.00 0.00	66.51 4.23 -0.04	56.22 2.90 -7.93	49.39 2.03 -16.18
WARRENSBURG____ 23737	57.36 3.17 -21.82	47.84 2.53 -19.73	43.27 2.06 -21.01	41.04 1.91 -20.75	41.28 1.89 -21.22	44.09 1.90 -23.55	48.22 2.76 -19.39	51.52 3.50 -14.64	59.40 4.30 -12.95	68.45 5.34 -10.72	71.55 4.87 -18.03	71.51 5.06 -14.28	71.23 5.18 -10.33	68.97 5.50 -6.13	67.71 5.10 -7.81	68.70 4.80 -11.17	68.27 4.46 -7.36	72.97 4.77 -4.57	78.93 6.05 0.00	83.78 5.63 0.00	78.14 6.71 0.00	68.08 5.79 -0.06	60.33 4.49 -10.45	55.43 2.93 -21.32

WATERSIDE___6 8 9 23538	51.90 2.56 -16.97	42.92 2.00 -15.34	38.08 1.54 -16.34	35.90 1.38 -16.14	35.98 1.31 -16.50	38.35 1.40 -18.32	43.10 1.96 -15.08	47.16 2.40 -11.38	55.38 3.16 -10.07	76.00 4.40 -19.22	75.31 4.43 -22.23	75.49 4.80 -18.52	75.67 5.13 -14.83	75.38 5.22 -12.83	78.36 5.10 -18.46	78.25 5.06 -20.46	80.74 5.19 -19.10	77.39 5.85 -7.90	95.78 6.34 -16.55	100.87 7.19 -15.53	94.75 6.50 -16.82	93.24 5.60 -25.41	80.11 3.95 -30.77	67.79 2.71 -33.90
WEST BABYLON___IC 23714	52.73 3.40 -16.96	59.57 2.61 -31.37	38.64 2.08 -16.36	36.35 1.84 -16.13	36.42 1.74 -16.50	38.71 1.77 -18.31	43.85 2.69 -15.09	47.70 2.94 -11.38	57.13 4.26 -10.72	73.41 5.50 -15.53	73.70 5.35 -19.69	74.03 5.90 -15.97	74.36 6.24 -12.40	74.32 6.31 -10.68	73.78 6.19 -12.78	74.96 6.17 -16.06	75.26 6.38 -12.43	76.78 7.19 -5.95	80.92 8.02 -0.02	98.64 8.91 -11.57	79.36 7.93 0.00	75.41 6.85 -6.32	58.37 4.86 -8.13	51.16 3.40 -16.58
WEST CANADA___HYD 24049	32.41 0.03 0.00	25.61 0.03 0.00	20.20 0.00 0.00	18.38 0.00 0.00	18.17 0.00 0.00	18.65 0.02 0.00	26.10 0.03 0.00	33.44 0.07 0.00	42.28 0.13 0.00	52.54 0.16 0.00	48.75 0.10 0.00	52.28 0.10 0.00	55.83 0.11 0.00	57.51 0.17 0.00	54.92 0.11 0.00	52.84 0.11 0.00	56.56 0.11 0.00	63.76 0.13 0.00	73.03 0.15 0.00	78.23 0.08 0.00	71.50 0.07 0.00	62.24 0.00 0.00	45.53 0.14 0.00	31.21 0.03 0.00
WESTERN_NY_WIND 24143	32.73 -1.97 -2.33	26.11 -1.59 -2.11	21.28 -1.17 -2.25	19.59 -1.01 -2.22	19.48 -0.96 -2.27	20.02 -1.14 -2.52	26.48 -1.67 -2.07	32.31 -2.64 -1.57	39.83 -3.71 -1.39	48.34 -5.19 -1.15	45.77 -4.82 -1.93	48.64 -5.06 -1.53	51.36 -5.46 -1.11	52.37 -5.62 -0.66	50.27 -5.37 -0.84	48.65 -5.27 -1.20	51.65 -5.59 -0.79	57.57 -6.55 -0.49	65.45 -7.43 0.00	71.74 -6.41 0.00	65.93 -5.50 0.00	58.13 -4.11 -0.01	42.29 -4.22 -1.12	31.06 -2.40 -2.28
YORK___WARBASSE 23770	52.03 2.69 -16.97	42.97 2.05 -15.34	38.12 1.58 -16.34	35.93 1.42 -16.14	36.00 1.33 -16.51	38.36 1.42 -18.32	43.16 2.01 -15.08	47.23 2.47 -11.38	55.51 3.29 -10.07	96.73 4.61 -39.75	85.66 4.62 -32.38	85.66 5.06 -28.43	85.72 5.35 -24.65	85.66 5.39 -22.94	85.71 5.37 -25.54	85.71 5.33 -27.65	107.49 5.48 -45.56	85.79 6.11 -16.05	160.21 6.56 -80.77	160.27 7.42 -74.69	160.21 6.71 -82.07	160.21 5.79 -92.19	85.74 4.09 -36.26	85.63 2.84 -51.61