

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/22/2007

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	54.63	49.60	48.04	46.90	48.13	50.75	69.50	74.87	78.50	80.70	83.33	83.77	85.34	82.67	80.36	82.26	88.94	103.09	92.31	88.26	76.75	72.93	62.30	55.67
24138	3.91	3.63	3.48	3.35	3.40	3.80	6.02	7.04	6.88	7.59	7.10	6.62	6.30	6.15	6.08	6.06	6.91	9.62	10.11	8.84	7.92	7.20	6.17	4.54
	-0.62	0.00	0.00	0.00	0.00	0.00	-2.71	-8.15	-13.78	-9.85	-16.58	-21.09	-24.24	-22.54	-21.39	-22.62	-25.83	-19.48	-6.18	-12.91	-7.39	-6.76	-2.51	-0.74
74TH STREET_GT_1	54.68	49.64	48.04	46.95	48.17	50.79	69.56	75.02	78.52	82.78	83.41	83.81	80.41	77.97	75.15	76.71	88.92	103.07	92.29	88.33	76.81	73.70	62.37	55.77
24260	3.96	3.68	3.48	3.40	3.44	3.85	6.08	7.10	6.88	7.59	7.16	6.67	6.36	6.15	6.14	6.06	6.91	9.62	10.11	8.91	7.99	7.25	6.22	4.64
	-0.62	0.00	0.00	0.00	0.00	0.00	-2.71	-8.24	-13.80	-11.92	-16.60	-21.08	-19.26	-17.84	-16.12	-17.06	-25.82	-19.46	-6.16	-12.91	-7.39	-7.47	-2.53	-0.74
74TH STREET_GT_2	54.68	49.64	48.04	46.95	48.17	50.79	69.56	75.02	78.52	82.78	83.41	83.81	80.41	77.97	75.15	76.71	88.92	103.07	92.29	88.33	76.81	73.70	62.37	55.77
24261	3.96	3.68	3.48	3.40	3.44	3.85	6.08	7.10	6.88	7.59	7.16	6.67	6.36	6.15	6.14	6.06	6.91	9.62	10.11	8.91	7.99	7.25	6.22	4.64
	-0.62	0.00	0.00	0.00	0.00	0.00	-2.71	-8.24	-13.80	-11.92	-16.60	-21.08	-19.26	-17.84	-16.12	-17.06	-25.82	-19.46	-6.16	-12.91	-7.39	-7.47	-2.53	-0.74
ADK HUDSON___FALLS	55.47	50.38	48.93	47.82	49.02	52.06	71.36	76.64	75.19	74.88	74.54	67.14	65.67	64.05	58.55	59.44	80.14	103.98	89.09	90.83	77.59	71.01	61.95	56.64
24011	4.56	4.41	4.37	4.27	4.29	5.12	7.05	6.80	6.25	6.64	6.44	5.77	5.75	5.67	5.66	5.79	5.84	7.55	8.67	7.71	6.63	5.96	5.15	5.29
	-0.81	0.00	0.00	0.00	0.00	0.00	-3.54	-10.15	-11.11	-4.97	-8.45	-5.30	-5.12	-4.41	0.00	-0.07	-18.10	-22.45	-4.40	-16.62	-9.52	-6.08	-3.18	-0.95
ADK RESOURCE___RCVRY	55.47	50.38	48.93	47.82	49.02	52.06	71.36	76.64	75.19	74.88	74.54	67.14	65.67	64.05	58.55	59.44	80.14	103.98	89.09	90.83	77.59	71.01	61.95	56.64
23798	4.56	4.41	4.37	4.27	4.29	5.12	7.05	6.80	6.25	6.64	6.44	5.77	5.75	5.67	5.66	5.79	5.84	7.55	8.67	7.71	6.63	5.96	5.15	5.29
	-0.81	0.00	0.00	0.00	0.00	0.00	-3.54	-10.15	-11.11	-4.97	-8.45	-5.30	-5.12	-4.41	0.00	-0.07	-18.10	-22.45	-4.40	-16.62	-9.52	-6.08	-3.18	-0.95
ADK S GLENS___FALLS	55.47	50.38	48.93	47.82	49.02	52.06	71.36	76.64	75.19	74.88	74.54	67.14	65.67	64.05	58.55	59.44	80.14	103.98	89.09	90.83	77.59	71.01	61.95	56.64
24028	4.56	4.41	4.37	4.27	4.29	5.12	7.05	6.80	6.25	6.64	6.44	5.77	5.75	5.67	5.66	5.79	5.84	7.55	8.67	7.71	6.63	5.96	5.15	5.29
	-0.81	0.00	0.00	0.00	0.00	0.00	-3.54	-10.15	-11.11	-4.97	-8.45	-5.30	-5.12	-4.41	0.00	-0.07	-18.10	-22.45	-4.40	-16.62	-9.52	-6.08	-3.18	-0.95
ADK_NYS___DAM	53.84	48.91	47.50	46.38	47.59	50.04	68.05	73.50	72.42	72.15	71.73	64.82	63.24	61.77	56.22	57.03	77.39	100.53	85.38	87.32	74.74	68.56	60.07	54.51
23527	2.96	2.94	2.94	2.83	2.86	3.10	3.83	3.82	3.64	3.99	3.76	3.53	3.40	3.45	3.33	3.38	3.37	4.44	5.02	4.46	3.93	3.60	3.32	3.18
	-0.79	0.00	0.00	0.00	0.00	0.00	-3.45	-10.00	-10.94	-4.89	-8.32	-5.22	-5.04	-4.35	0.00	-0.07	-17.83	-22.10	-4.34	-16.36	-9.38	-5.98	-3.13	-0.93
AIR_PRODUCTS___DRP	53.64	48.45	46.97	45.90	47.14	48.96	66.46	71.78	70.76	70.32	70.01	63.14	61.65	60.05	54.58	55.32	75.79	98.48	82.95	85.15	72.78	67.09	59.06	54.31
24190	2.76	2.48	2.41	2.35	2.42	2.02	2.25	2.09	1.97	2.15	2.03	1.85	1.81	1.73	1.69	1.66	1.74	2.37	2.58	2.26	1.97	2.12	2.31	2.97
	-0.78	0.00	0.00	0.00	0.00	0.00	-3.44	-10.01	-10.95	-4.90	-8.33	-5.22	-5.05	-4.35	0.00	-0.07	-17.85	-22.13	-4.34	-16.38	-9.39	-5.99	-3.13	-0.93
ALBANY___1	53.64	48.45	46.97	45.90	47.14	48.96	66.46	71.78	70.76	70.32	70.01	63.14	61.65	60.05	54.58	55.32	75.79	98.48	82.95	85.15	72.78	67.09	59.06	54.31
23571	2.76	2.48	2.41	2.35	2.42	2.02	2.25	2.09	1.97	2.15	2.03	1.85	1.81	1.73	1.69	1.66	1.74	2.37	2.58	2.26	1.97	2.12	2.31	2.97
	-0.78	0.00	0.00	0.00	0.00	0.00	-3.44	-10.01	-10.95	-4.90	-8.33	-5.22	-5.05	-4.35	0.00	-0.07	-17.85	-22.13	-4.34	-16.38	-9.39	-5.99	-3.13	-0.93
ALBANY___2	53.64	48.45	46.97	45.90	47.14	48.96	66.46	71.78	70.76	70.32	70.01	63.14	61.65	60.05	54.58	55.32	75.79	98.48	82.95	85.15	72.78	67.09	59.06	54.31
23572	2.76	2.48	2.41	2.35	2.42	2.02	2.25	2.09	1.97	2.15	2.03	1.85	1.81	1.73	1.69	1.66	1.74	2.37	2.58	2.26	1.97	2.12	2.31	2.97
	-0.78	0.00	0.00	0.00	0.00	0.00	-3.44	-10.01	-10.95	-4.90	-8.33	-5.22	-5.05	-4.35	0.00	-0.07	-17.85	-22.13	-4.34	-16.38	-9.39	-5.99	-3.13	-0.93
ALBANY___3	53.64	48.45	46.97	45.90	47.14	48.96	66.46	71.78	70.76	70.32	70.01	63.14	61.65	60.05	54.58	55.32	75.79	98.48	82.95	85.15	72.78	67.09	59.06	54.31
23573	2.76	2.48	2.41	2.35	2.42	2.02	2.25	2.09	1.97	2.15	2.03	1.85	1.81	1.73	1.69	1.66	1.74	2.37	2.58	2.26	1.97	2.12	2.31	2.97
	-0.78	0.00	0.00	0.00	0.00	0.00	-3.44	-10.01	-10.95	-4.90	-8.33	-5.22	-5.05	-4.35	0.00	-0.07	-17.85	-22.13	-4.34	-16.38	-9.39	-5.99	-3.13	-0.93
ALBANY___4	53.64	48.45	46.97	45.90	47.14	48.96	66.46	71.78	70.76	70.32	70.01	63.14	61.65	60.05	54.58	55.32	75.79	98.48	82.95	85.15	72.78	67.09	59.06	54.31
23574	2.76	2.48	2.41	2.35	2.42	2.02	2.25	2.09	1.97	2.15	2.03	1.85	1.81	1.73	1.69	1.66	1.74	2.37	2.58	2.26	1.97	2.12	2.31	2.97
	-0.78	0.00	0.00	0.00	0.00	0.00	-3.44	-10.01	-10.95	-4.90	-8.33	-5.22	-5.05	-4.35	0.00	-0.07	-17.85	-22.13	-4.34	-16.38	-9.39	-5.99	-3.13	-0.93

ALCOA_RYNLDS___DRP 24188	50.35 0.25 0.00	45.28 -0.69 0.00	43.85 -0.71 0.00	42.59 -0.96 0.00	43.74 -0.98 0.00	46.05 -0.89 0.00	60.16 -0.61 0.00	58.49 -1.19 0.00	56.68 -1.16 0.00	61.75 -1.52 0.00	58.28 -1.37 0.00	54.94 -1.12 0.00	53.81 -0.99 0.00	53.11 -0.86 0.00	51.57 -1.32 0.00	52.89 -0.70 0.00	55.07 -1.12 0.00	71.92 -2.07 0.00	73.36 -2.66 0.00	64.18 -2.33 0.00	59.77 -1.66 0.00	57.86 -1.12 0.00	52.60 -1.02 0.00	50.15 -0.25 0.00
ALLEGHENY___COGEN 23514	47.20 -3.01 -0.10	44.91 -1.06 0.00	43.45 -1.11 0.00	43.24 -0.30 0.00	44.55 -0.18 0.00	46.57 -0.38 0.00	59.96 -1.28 -0.46	61.26 0.24 -1.34	59.47 0.17 -1.46	64.74 0.82 -0.65	61.54 0.78 -1.11	56.99 0.22 -0.70	55.20 -0.27 -0.67	54.12 -0.43 -0.58	53.47 0.58 0.00	52.58 -1.02 -0.01	58.13 -0.45 -2.38	77.53 0.59 -2.95	78.05 1.44 -0.58	70.22 1.53 -2.19	63.30 0.61 -1.25	59.07 -0.71 -0.80	52.86 -1.18 -0.42	48.21 -2.32 -0.12
AMERICAN_REF_FUEL 24010	42.88 -7.31 -0.09	41.83 -4.14 0.00	40.46 -4.10 0.00	40.54 -3.00 0.00	41.64 -3.09 0.00	43.23 -3.71 0.00	53.70 -7.47 -0.40	54.71 -6.15 -1.18	53.23 -5.88 -1.29	57.96 -5.55 -0.58	55.08 -5.55 -0.98	51.30 -5.38 -0.61	49.91 -5.48 -0.59	48.71 -5.78 -0.51	48.71 -4.18 0.00	47.17 -6.43 -0.01	52.39 -5.90 -2.10	69.78 -6.81 -2.60	69.92 -6.61 -0.51	62.77 -5.65 -1.92	56.51 -6.02 -1.10	52.96 -6.72 -0.70	47.93 -6.06 -0.37	44.06 -6.45 -0.11
ARTHUR_KILL_GT_1 23520	54.48 3.76 -0.63	49.56 3.59 -0.01	48.00 3.43 -0.01	46.91 3.35 -0.01	48.14 3.40 -0.01	50.66 3.71 -0.01	69.45 5.96 -2.72	74.57 6.68 -8.20	78.12 6.48 -13.80	81.16 6.96 -10.94	83.05 6.80 -16.60	83.59 6.45 -21.08	82.57 6.14 -21.63	80.04 5.99 -20.08	77.50 5.98 -18.63	79.14 5.84 -19.71	88.64 6.63 -25.82	102.77 9.32 -19.46	91.99 9.81 -6.16	88.19 8.78 -12.91	76.63 7.80 -7.40	72.90 6.78 -7.14	61.89 5.74 -2.53	55.43 4.28 -0.74
ARTHUR_KILL_2 23512	54.48 3.76 -0.63	49.56 3.59 -0.01	48.00 3.43 -0.01	46.91 3.35 -0.01	48.14 3.40 -0.01	50.66 3.71 -0.01	69.45 5.96 -2.72	74.57 6.68 -8.20	78.12 6.48 -13.80	81.16 6.96 -10.94	83.05 6.80 -16.60	83.59 6.45 -21.08	82.57 6.14 -21.63	80.04 5.99 -20.08	77.50 5.98 -18.63	79.14 5.84 -19.71	88.64 6.63 -25.82	102.77 9.32 -19.46	91.99 9.81 -6.16	88.19 8.78 -12.91	76.63 7.80 -7.40	72.90 6.78 -7.14	61.89 5.74 -2.53	55.43 4.28 -0.74
ARTHUR_KILL_3 23513	54.63 3.91 -0.62	49.55 3.59 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.08 3.35 0.00	50.75 3.80 0.00	69.56 6.08 -2.71	75.04 7.16 -8.19	78.57 6.94 -13.79	81.85 7.66 -10.93	83.46 7.22 -16.59	83.82 6.67 -21.08	82.79 6.36 -21.64	80.27 6.21 -20.09	77.66 6.14 -18.64	79.36 6.06 -19.72	88.93 6.91 -25.82	103.15 9.69 -19.47	92.38 10.19 -6.17	88.33 8.91 -12.91	76.87 8.05 -7.39	73.42 7.31 -7.13	62.42 6.27 -2.52	55.72 4.59 -0.74
ASHOKAN____ 23654	54.17 3.41 -0.67	49.23 3.26 0.00	47.64 3.07 0.00	46.55 3.00 0.00	47.81 3.09 0.00	50.28 3.33 0.00	69.36 5.65 -2.93	74.00 5.79 -8.53	73.12 5.96 -9.33	74.08 6.64 -4.17	73.01 6.26 -7.09	66.35 5.83 -4.45	64.69 5.59 -4.30	62.97 5.29 -3.71	58.23 5.34 0.00	59.00 5.36 -0.06	77.18 5.79 -15.20	101.27 8.43 -18.85	88.46 8.74 -3.70	88.10 7.65 -13.95	76.24 6.82 -8.00	70.15 6.07 -5.10	61.22 4.93 -2.67	54.93 3.73 -0.79
ASTORIA_EAST_ENERGY_CC1 323581	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	50.94 3.99 -0.01	69.75 6.26 -2.72	74.60 6.68 -8.24	78.06 6.42 -13.80	82.02 6.83 -11.92	82.81 6.56 -16.60	83.25 6.11 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.36 6.35 -25.82	102.11 8.66 -19.46	91.30 9.12 -6.16	87.86 8.45 -12.91	76.39 7.56 -7.40	72.75 6.31 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_EAST_ENERGY_CC2 323582	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.02 6.83 -11.92	82.81 6.56 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.75 6.31 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT2_1 24094	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT2_2 24095	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT2_3 24096	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT2_4 24097	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT3_1 24098	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT3_2 24099	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT3_3 24100	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74

ASTORIA_GT3_4 24101	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT4_1 24102	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT4_2 24103	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT4_3 24104	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT4_4 24105	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT_1 23523	54.83 4.11 -0.63	49.83 3.86 -0.01	48.22 3.65 -0.01	47.13 3.57 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.75 6.26 -2.72	75.14 7.22 -8.24	78.70 7.06 -13.80	82.84 7.66 -11.92	83.53 7.28 -16.60	83.87 6.73 -21.08	82.84 6.41 -21.63	80.31 6.26 -20.08	77.76 6.24 -18.63	79.48 6.16 -19.73	88.92 6.91 -25.82	103.07 9.62 -19.46	92.29 10.11 -6.16	88.46 9.04 -12.91	77.00 8.17 -7.40	73.58 7.14 -7.47	62.21 6.06 -2.53	55.93 4.79 -0.74
ASTORIA_GT_10 24110	54.83 4.11 -0.63	49.83 3.86 -0.01	48.22 3.65 -0.01	47.13 3.57 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.75 6.26 -2.72	75.14 7.22 -8.24	78.70 7.06 -13.80	82.84 7.66 -11.92	83.53 7.28 -16.60	83.87 6.73 -21.08	82.84 6.41 -21.63	80.31 6.26 -20.08	77.76 6.24 -18.63	79.48 6.16 -19.73	88.92 6.91 -25.82	103.07 9.62 -19.46	92.29 10.11 -6.16	88.46 9.04 -12.91	77.00 8.17 -7.40	73.58 7.14 -7.47	62.21 6.06 -2.53	55.93 4.79 -0.74
ASTORIA_GT_11 24225	54.83 4.11 -0.63	49.83 3.86 -0.01	48.22 3.65 -0.01	47.13 3.57 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.75 6.26 -2.72	75.14 7.22 -8.24	78.70 7.06 -13.80	82.84 7.66 -11.92	83.53 7.28 -16.60	83.87 6.73 -21.08	82.84 6.41 -21.63	80.31 6.26 -20.08	77.76 6.24 -18.63	79.48 6.16 -19.73	88.92 6.91 -25.82	103.07 9.62 -19.46	92.29 10.11 -6.16	88.46 9.04 -12.91	77.00 8.17 -7.40	73.58 7.14 -7.47	62.21 6.06 -2.53	55.93 4.79 -0.74
ASTORIA_GT_12 24226	54.83 4.11 -0.63	49.83 3.86 -0.01	48.22 3.65 -0.01	47.13 3.57 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.75 6.26 -2.72	75.14 7.22 -8.24	78.70 7.06 -13.80	82.84 7.66 -11.92	83.53 7.28 -16.60	83.87 6.73 -21.08	82.84 6.41 -21.63	80.31 6.26 -20.08	77.76 6.24 -18.63	79.48 6.16 -19.73	88.92 6.91 -25.82	103.07 9.62 -19.46	92.29 10.11 -6.16	88.46 9.04 -12.91	77.00 8.17 -7.40	73.58 7.14 -7.47	62.21 6.06 -2.53	55.93 4.79 -0.74
ASTORIA_GT_13 24227	54.83 4.11 -0.63	49.83 3.86 -0.01	48.22 3.65 -0.01	47.13 3.57 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.75 6.26 -2.72	75.14 7.22 -8.24	78.70 7.06 -13.80	82.84 7.66 -11.92	83.53 7.28 -16.60	83.87 6.73 -21.08	82.84 6.41 -21.63	80.31 6.26 -20.08	77.76 6.24 -18.63	79.48 6.16 -19.73	88.92 6.91 -25.82	103.07 9.62 -19.46	92.29 10.11 -6.16	88.46 9.04 -12.91	77.00 8.17 -7.40	73.58 7.14 -7.47	62.21 6.06 -2.53	55.93 4.79 -0.74
ASTORIA_GT_5 24106	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT_7 24107	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA_GT_8 24108	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA___2 24149	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ASTORIA___3 23516	54.83 4.11 -0.63	49.83 3.86 -0.01	48.22 3.65 -0.01	47.13 3.57 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.75 6.26 -2.72	75.14 7.22 -8.24	78.70 7.06 -13.80	82.84 7.66 -11.92	83.53 7.28 -16.60	83.87 6.73 -21.08	82.84 6.41 -21.63	80.31 6.26 -20.08	77.76 6.24 -18.63	79.48 6.16 -19.73	88.92 6.91 -25.82	103.07 9.62 -19.46	92.29 10.11 -6.16	88.46 9.04 -12.91	77.00 8.17 -7.40	73.58 7.14 -7.47	62.21 6.06 -2.53	55.93 4.79 -0.74
ASTORIA___4 23517	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74

ASTORIA___5 23518	54.88 4.16 -0.63	49.88 3.91 -0.01	48.31 3.74 -0.01	47.22 3.66 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	74.66 6.74 -8.24	78.06 6.42 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.24 5.81 -21.63	79.77 5.72 -20.08	77.13 5.61 -18.63	78.83 5.52 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.39 7.56 -7.40	72.81 6.37 -7.47	61.41 5.26 -2.53	55.83 4.69 -0.74
ATHENS_STG_1 23668	53.14 2.35 -0.68	48.31 2.34 0.00	46.84 2.27 0.00	45.77 2.22 0.00	47.01 2.28 0.00	49.29 2.35 0.00	67.05 3.28 -3.00	72.16 3.76 -8.71	71.02 3.64 -9.53	71.52 3.99 -4.27	70.66 3.76 -7.25	64.09 3.48 -4.55	62.48 3.29 -4.40	61.00 3.24 -3.79	56.12 3.23 0.00	56.81 3.16 -0.06	75.27 3.54 -15.54	98.06 4.81 -19.26	84.89 5.09 -3.78	85.22 4.46 -14.26	73.72 4.12 -8.17	67.91 3.72 -5.21	59.62 3.27 -2.73	53.79 2.57 -0.81
ATHENS_STG_2 23670	53.14 2.35 -0.68	48.31 2.34 0.00	46.84 2.27 0.00	45.77 2.22 0.00	47.01 2.28 0.00	49.29 2.35 0.00	67.05 3.28 -3.00	72.16 3.76 -8.71	71.02 3.64 -9.53	71.52 3.99 -4.27	70.66 3.76 -7.25	64.09 3.48 -4.55	62.48 3.29 -4.40	61.00 3.24 -3.79	56.12 3.23 0.00	56.81 3.16 -0.06	75.27 3.54 -15.54	98.06 4.81 -19.26	84.89 5.09 -3.78	85.22 4.46 -14.26	73.72 4.12 -8.17	67.91 3.72 -5.21	59.62 3.27 -2.73	53.79 2.57 -0.81
ATHENS_STG_3 23677	53.14 2.35 -0.68	48.31 2.34 0.00	46.84 2.27 0.00	45.77 2.22 0.00	47.01 2.28 0.00	49.29 2.35 0.00	67.05 3.28 -3.00	72.16 3.76 -8.71	71.02 3.64 -9.53	71.52 3.99 -4.27	70.66 3.76 -7.25	64.09 3.48 -4.55	62.48 3.29 -4.40	61.00 3.24 -3.79	56.12 3.23 0.00	56.81 3.16 -0.06	75.27 3.54 -15.54	98.06 4.81 -19.26	84.89 5.09 -3.78	85.22 4.46 -14.26	73.72 4.12 -8.17	67.91 3.72 -5.21	59.62 3.27 -2.73	53.79 2.57 -0.81
BARRETT_IC_1 23704	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BARRETT_IC_10 23701	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BARRETT_IC_11 23702	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BARRETT_IC_12 23703	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BARRETT_IC_2 23705	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BARRETT_IC_3 23706	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BARRETT_IC_4 23707	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BARRETT_IC_5 23708	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BARRETT_IC_6 23709	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BARRETT_IC_7 23710	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BARRETT_IC_8 23711	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BARRETT_IC_9 23700	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29

BARRETT___1 23545	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BARRETT___2 23546	65.24 6.61 -8.53	60.80 6.44 -8.40	59.68 6.19 -8.92	58.03 6.10 -8.38	57.97 6.26 -6.98	71.32 6.71 -17.67	91.15 9.36 -21.02	97.57 10.21 -27.68	97.95 9.95 -30.16	102.66 11.01 -28.38	120.74 10.26 -50.83	116.00 9.59 -50.35	116.36 9.21 -52.35	105.80 8.91 -42.92	105.70 8.83 -43.98	122.93 8.68 -60.66	90.30 9.83 -24.27	131.57 13.17 -44.41	130.09 13.84 -40.23	123.82 12.17 -45.15	96.75 11.49 -23.83	87.08 10.20 -17.90	78.07 9.12 -15.33	64.00 7.31 -6.29
BEAVER RIVER___HYD 24048	48.45 -1.65 0.00	44.22 -1.75 0.00	42.60 -1.96 0.00	41.55 -2.00 0.00	42.72 -2.01 0.00	46.33 -0.61 0.00	60.10 -0.67 0.00	59.32 -0.36 0.00	57.43 -0.40 0.00	62.44 -0.82 0.00	58.94 -0.72 0.00	55.11 -0.95 0.00	53.97 -0.82 0.00	53.27 -0.70 0.00	52.52 -0.37 0.00	53.32 -0.27 0.00	55.35 -0.84 0.00	71.77 -2.22 0.00	72.98 -3.04 0.00	63.91 -2.59 0.00	60.02 -1.41 0.00	57.86 -1.12 0.00	51.48 -2.14 0.00	48.64 -1.76 0.00
BEEBEE_GT_13 23619	45.86 -4.31 -0.07	43.25 -2.71 0.00	41.80 -2.76 0.00	41.42 -2.13 0.00	42.72 -2.01 0.00	44.50 -2.44 0.00	57.55 -3.52 -0.31	58.00 -2.57 -0.89	56.61 -2.20 -0.97	62.31 -1.39 -0.43	58.90 -1.49 -0.74	55.13 -1.40 -0.46	53.60 -1.64 -0.45	52.42 -1.94 -0.39	51.94 -0.95 0.00	51.34 -2.25 -0.01	55.98 -1.80 -1.58	74.47 -1.48 -1.96	75.11 -1.29 -0.39	66.83 -1.13 -1.45	60.73 -1.54 -0.83	56.91 -2.60 -0.53	51.01 -2.90 -0.28	46.96 -3.53 -0.08
BETHLEHEM___GRP 23843	53.64 2.76 -0.78	48.45 2.48 0.00	46.97 2.41 0.00	45.90 2.35 0.00	47.14 2.42 0.00	48.96 2.02 0.00	66.46 2.25 -3.44	71.78 2.09 -10.01	70.76 1.97 -10.95	70.32 2.15 -4.90	70.01 2.03 -8.33	63.14 1.85 -5.22	61.65 1.81 -5.05	60.05 1.73 -4.35	54.58 1.69 0.00	55.32 1.66 -0.07	75.79 1.74 -17.85	98.48 2.37 -22.13	82.95 2.58 -4.34	85.15 2.26 -16.38	72.78 1.97 -9.39	67.09 2.12 -5.99	59.06 2.31 -3.13	54.31 2.97 -0.93
BETHLEHEM___GS1 323560	53.64 2.76 -0.78	48.45 2.48 0.00	46.97 2.41 0.00	45.90 2.35 0.00	47.14 2.42 0.00	48.96 2.02 0.00	66.46 2.25 -3.44	71.78 2.09 -10.01	70.76 1.97 -10.95	70.32 2.15 -4.90	70.01 2.03 -8.33	63.14 1.85 -5.22	61.65 1.81 -5.05	60.05 1.73 -4.35	54.58 1.69 0.00	55.32 1.66 -0.07	75.79 1.74 -17.85	98.48 2.37 -22.13	82.95 2.58 -4.34	85.15 2.26 -16.38	72.78 1.97 -9.39	67.09 2.12 -5.99	59.06 2.31 -3.13	54.31 2.97 -0.93
BETHLEHEM___GS2 323561	53.64 2.76 -0.78	48.45 2.48 0.00	46.97 2.41 0.00	45.90 2.35 0.00	47.14 2.42 0.00	48.96 2.02 0.00	66.46 2.25 -3.44	71.78 2.09 -10.01	70.76 1.97 -10.95	70.32 2.15 -4.90	70.01 2.03 -8.33	63.14 1.85 -5.22	61.65 1.81 -5.05	60.05 1.73 -4.35	54.58 1.69 0.00	55.32 1.66 -0.07	75.79 1.74 -17.85	98.48 2.37 -22.13	82.95 2.58 -4.34	85.15 2.26 -16.38	72.78 1.97 -9.39	67.09 2.12 -5.99	59.06 2.31 -3.13	54.31 2.97 -0.93
BETHLEHEM___GS3 323562	53.64 2.76 -0.78	48.45 2.48 0.00	46.97 2.41 0.00	45.90 2.35 0.00	47.14 2.42 0.00	48.96 2.02 0.00	66.46 2.25 -3.44	71.78 2.09 -10.01	70.76 1.97 -10.95	70.32 2.15 -4.90	70.01 2.03 -8.33	63.14 1.85 -5.22	61.65 1.81 -5.05	60.05 1.73 -4.35	54.58 1.69 0.00	55.32 1.66 -0.07	75.79 1.74 -17.85	98.48 2.37 -22.13	82.95 2.58 -4.34	85.15 2.26 -16.38	72.78 1.97 -9.39	67.09 2.12 -5.99	59.06 2.31 -3.13	54.31 2.97 -0.93
BETHLEHEM___STEEL 23779	43.28 -6.91 -0.10	42.01 -3.95 0.00	40.69 -3.88 0.00	40.76 -2.79 0.00	41.91 -2.82 0.00	43.61 -3.33 0.00	54.70 -6.50 -0.43	55.93 -5.01 -1.26	54.42 -4.80 -1.38	59.14 -4.74 -0.62	56.23 -4.47 -1.05	52.46 -4.26 -0.66	50.83 -4.60 -0.64	49.56 -4.97 -0.55	49.40 -3.49 0.00	48.02 -5.57 -0.01	53.39 -5.06 -2.25	71.08 -5.70 -2.80	71.40 -5.17 -0.55	64.25 -4.32 -2.07	57.82 -4.79 -1.19	54.01 -5.72 -0.76	48.71 -5.31 -0.40	44.52 -6.00 -0.12
BETHPAGE_CC_5 323564	63.24 4.61 -8.53	63.74 4.46 -13.32	62.99 4.28 -14.15	61.07 4.22 -13.29	60.61 4.29 -11.59	68.93 4.32 -17.67	88.30 6.50 -21.02	94.64 7.28 -27.68	95.23 7.23 -30.16	99.62 7.97 -28.38	117.87 7.40 -50.83	113.31 6.90 -50.35	113.73 6.58 -52.35	103.32 6.42 -42.92	103.22 6.35 -43.98	120.52 6.27 -60.66	89.95 7.47 -26.28	134.06 10.36 -49.71	134.35 10.87 -47.46	127.48 9.51 -51.46	97.09 8.60 -27.06	88.98 7.73 -22.28	78.18 6.70 -17.86	62.04 5.34 -6.29
BINGHAMTON___COGEN 23790	48.55 -1.75 -0.20	45.05 -0.92 0.00	43.67 -0.89 0.00	43.03 -0.52 0.00	44.24 -0.49 0.00	46.47 -0.47 0.00	61.06 -0.61 -0.89	62.63 0.36 -2.59	60.91 0.23 -2.84	64.79 0.25 -1.27	62.11 0.30 -2.16	57.42 0.00 -1.35	55.78 -0.33 -1.31	54.67 -0.43 -1.13	52.84 -0.05 0.00	53.02 -0.59 -0.02	60.42 -0.39 -4.62	79.79 0.07 -5.73	77.91 0.76 -1.12	71.68 0.93 -4.24	64.35 0.49 -2.43	60.29 -0.24 -1.55	53.90 -0.54 -0.81	49.28 -1.36 -0.24
BLACK RIVER___HYD 24047	47.66 -2.45 -0.02	43.62 -2.34 0.00	41.89 -2.67 0.00	40.94 -2.61 0.00	42.09 -2.64 0.00	45.91 -1.03 0.00	59.82 -1.03 -0.08	59.37 -0.54 -0.23	57.51 -0.58 -0.25	62.37 -1.01 -0.11	58.95 -0.89 -0.19	54.78 -1.40 -0.12	53.65 -1.26 -0.11	52.99 -1.08 -0.10	52.31 -0.58 0.00	52.95 -0.64 0.00	55.48 -1.12 -0.40	72.05 -2.44 -0.50	72.85 -3.27 -0.10	63.81 -3.06 -0.37	59.86 -1.78 -0.21	57.52 -1.59 -0.14	50.85 -2.84 -0.07	47.90 -2.52 -0.02
BLUE_CIRC_CHEM_DRP 24182	53.33 2.45 -0.78	48.36 2.39 0.00	46.88 2.32 0.00	45.81 2.26 0.00	47.05 2.33 0.00	49.29 2.35 0.00	67.28 3.10 -3.40	72.87 3.28 -9.91	71.80 3.12 -10.84	71.53 3.42 -4.85	71.11 3.22 -8.24	64.21 2.97 -5.17	62.59 2.79 -5.00	60.92 2.64 -4.31	55.48 2.59 0.00	56.23 2.57 -0.06	76.61 2.75 -17.66	99.66 3.77 -21.89	84.35 4.03 -4.30	86.24 3.52 -16.21	73.91 3.19 -9.29	67.97 3.07 -5.93	59.56 2.84 -3.10	53.95 2.62 -0.92
BOC_GAS_DRP 24189	52.99 2.10 -0.78	48.03 2.07 0.00	46.57 2.01 0.00	45.51 1.96 0.00	46.74 2.01 0.00	48.91 1.97 0.00	66.64 2.43 -3.44	72.32 2.63 -10.01	71.33 2.54 -10.95	70.95 2.78 -4.90	70.54 2.57 -8.33	63.64 2.35 -5.22	62.04 2.19 -5.05	60.43 2.10 -4.35	54.90 2.01 0.00	55.64 1.98 -0.07	76.23 2.19 -17.84	98.99 2.89 -22.12	83.48 3.12 -4.34	85.60 2.73 -16.38	73.33 2.52 -9.38	67.44 2.48 -5.99	59.11 2.36 -3.13	53.55 2.22 -0.93
BORALEX_4TH_BRANCH 23824	53.84 2.96 -0.79	48.91 2.94 0.00	47.50 2.94 0.00	46.38 2.83 0.00	47.59 2.86 0.00	50.04 3.10 0.00	68.05 3.83 -3.45	73.50 3.82 -10.00	72.42 3.64 -10.94	72.15 3.99 -4.89	71.73 3.76 -8.32	64.82 3.53 -5.22	63.24 3.40 -5.04	61.77 3.45 -4.35	56.22 3.33 0.00	57.03 3.38 -0.07	77.39 3.37 -17.83	100.53 4.44 -22.10	85.38 5.02 -4.34	87.32 4.46 -16.36	74.74 3.93 -9.38	68.56 3.60 -5.98	60.07 3.32 -3.13	54.51 3.18 -0.93
BOWLINE___1 23526	53.96 3.26 -0.60	49.04 3.08 0.00	47.50 2.94 0.00	46.42 2.87 0.00	47.64 2.91 0.00	50.14 3.19 0.00	68.52 5.10 -2.65	73.29 5.91 -7.69	71.98 5.73 -8.42	73.36 6.33 -3.77	72.02 5.97 -6.40	65.63 5.55 -4.02	63.94 5.26 -3.88	62.45 5.13 -3.34	57.97 5.08 0.00	58.68 5.04 -0.05	75.70 5.79 -13.72	99.13 8.14 -17.01	87.87 8.51 -3.34	86.61 7.51 -12.59	75.40 6.76 -7.22	69.60 6.02 -4.60	61.12 5.09 -2.41	54.85 3.73 -0.72

BOWLINE___2 23595	53.96 3.26 -0.60	49.04 3.08 0.00	47.50 2.94 0.00	46.42 2.87 0.00	47.64 2.91 0.00	50.14 3.19 0.00	68.52 5.10 -2.65	73.29 5.91 -7.70	71.98 5.73 -8.42	73.36 6.33 -3.77	72.02 5.97 -6.40	65.63 5.55 -4.02	63.94 5.26 -3.88	62.45 5.13 -3.34	57.97 5.08 0.00	58.68 5.04 -0.05	75.70 5.79 -13.72	99.14 8.14 -17.01	87.87 8.51 -3.34	86.61 7.51 -12.59	75.40 6.76 -7.22	69.60 6.02 -4.60	61.18 5.15 -2.41	54.85 3.73 -0.72
BROOKHAVEN___DRP 24191	63.14 4.51 -8.53	65.30 4.41 -14.92	64.70 4.28 -15.86	62.63 4.18 -14.90	62.16 4.25 -13.18	68.46 3.85 -17.67	87.93 6.14 -21.02	93.87 6.51 -27.68	94.54 6.54 -30.16	98.86 7.21 -28.38	117.22 6.74 -50.83	112.58 6.17 -50.35	112.96 5.81 -52.35	102.67 5.78 -42.92	102.58 5.71 -43.98	119.93 5.68 -60.66	90.31 7.25 -26.87	135.38 10.14 -51.25	136.22 10.64 -49.56	129.18 9.38 -53.30	97.79 8.35 -28.00	90.02 7.49 -23.55	78.43 6.22 -18.59	61.48 4.79 -6.29
BROOKLYN_NAVY_YARD 23515	54.48 3.76 -0.62	49.46 3.49 0.00	47.86 3.30 0.00	46.73 3.18 0.00	47.95 3.22 0.00	50.65 3.71 0.00	69.44 5.96 -2.71	75.04 7.16 -8.19	78.57 6.94 -13.79	81.91 7.72 -10.93	83.40 7.16 -16.59	83.82 6.67 -21.08	82.74 6.30 -21.64	80.21 6.15 -20.09	77.61 6.08 -18.64	79.36 6.06 -19.72	88.93 6.91 -25.82	103.15 9.69 -19.47	92.38 10.19 -6.17	88.33 8.91 -12.91	76.87 8.05 -7.39	73.42 7.31 -7.13	62.42 6.27 -2.52	55.67 4.54 -0.74
BROOKLYN___ARMY_DRP 323595	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 6.44 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
BURROWS___LYONSDAL 23803	49.45 -0.65 0.00	45.37 -0.60 0.00	43.85 -0.71 0.00	42.85 -0.70 0.00	44.06 -0.67 0.00	46.90 -0.05 0.00	60.83 0.06 0.00	60.04 0.36 0.00	58.19 0.35 0.00	63.52 0.25 0.00	59.89 0.24 0.00	56.18 0.11 0.00	54.91 0.11 0.00	54.03 0.05 0.00	53.15 0.26 0.00	53.80 0.21 0.00	56.31 0.11 0.00	73.91 -0.07 0.00	75.64 -0.38 0.00	66.17 -0.33 0.00	61.43 0.00 0.00	58.92 -0.06 0.00	52.98 -0.64 0.00	49.75 -0.66 0.00
CALPINE_BETH_PAGE_GT4 24209	63.34 4.71 -8.53	63.11 4.55 -12.60	62.36 4.41 -13.38	60.43 4.31 -12.57	60.03 4.43 -10.87	69.12 4.51 -17.67	88.54 6.75 -21.02	95.00 7.64 -27.68	95.52 7.52 -30.16	99.94 8.29 -28.38	118.17 7.70 -50.83	113.59 7.18 -50.35	114.00 6.85 -52.35	103.59 6.69 -42.92	103.48 6.61 -43.98	120.78 6.54 -60.66	89.92 7.70 -26.02	133.67 10.65 -49.03	133.72 11.18 -46.52	126.99 9.84 -50.65	96.98 8.91 -26.64	88.65 7.96 -21.71	78.07 6.92 -17.53	62.09 5.39 -6.29
CALPINE_BETH_PAGE_GT_4 323586	63.34 4.71 -8.53	63.11 4.55 -12.60	62.36 4.41 -13.38	60.43 4.31 -12.57	60.03 4.43 -10.87	69.12 4.51 -17.67	88.54 6.75 -21.02	95.00 7.64 -27.68	95.52 7.52 -30.16	99.94 8.29 -28.38	118.17 7.70 -50.83	113.59 7.18 -50.35	114.00 6.85 -52.35	103.59 6.69 -42.92	103.48 6.61 -43.98	120.78 6.54 -60.66	89.92 7.70 -26.02	133.67 10.65 -49.03	133.72 11.18 -46.52	126.99 9.84 -50.65	96.98 8.91 -26.64	88.65 7.96 -21.71	78.07 6.92 -17.53	62.09 5.39 -6.29
CALPINE_BP_GT1 23823	63.34 4.71 -8.53	63.11 4.55 -12.60	62.36 4.41 -13.38	60.43 4.31 -12.57	60.03 4.43 -10.87	69.12 4.51 -17.67	88.54 6.75 -21.02	95.00 7.64 -27.68	95.52 7.52 -30.16	99.94 8.29 -28.38	118.17 7.70 -50.83	113.59 7.18 -50.35	114.00 6.85 -52.35	103.59 6.69 -42.92	103.48 6.61 -43.98	120.78 6.54 -60.66	89.92 7.70 -26.02	133.67 10.65 -49.03	133.72 11.18 -46.52	126.99 9.84 -50.65	96.98 8.91 -26.64	88.65 7.96 -21.71	78.07 6.92 -17.53	62.09 5.39 -6.29
CALSPAN___DRP 24200	43.28 -6.91 -0.10	42.01 -3.95 0.00	40.69 -3.88 0.00	40.76 -2.79 0.00	41.91 -2.82 0.00	43.61 -3.33 0.00	54.70 -6.50 -0.43	55.93 -5.01 -1.26	54.42 -4.80 -1.38	59.14 -4.74 -0.62	56.23 -4.47 -1.05	52.46 -4.26 -0.66	50.83 -4.60 -0.64	49.56 -4.97 -0.55	49.40 -3.49 0.00	48.02 -5.57 -0.01	53.39 -5.06 -2.25	71.08 -5.70 -2.80	71.40 -5.17 -0.55	64.25 -4.32 -2.07	57.82 -4.79 -1.19	54.01 -5.72 -0.76	48.71 -5.31 -0.40	44.52 -6.00 -0.12
CARR STREET_E__SYR 24060	48.40 -1.75 -0.05	44.82 -1.15 0.00	43.40 -1.16 0.00	42.59 -0.96 0.00	43.79 -0.94 0.00	45.96 -0.99 0.00	59.54 -1.46 -0.22	59.32 -1.01 -0.65	57.63 -0.93 -0.71	62.70 -0.89 -0.32	59.30 -0.89 -0.54	55.51 -0.90 -0.34	54.14 -0.99 -0.33	53.12 -1.13 -0.28	52.10 -0.79 0.00	52.36 -1.23 0.00	56.23 -1.12 -1.16	74.39 -1.04 -1.44	75.39 -0.91 -0.28	66.84 -0.73 -1.07	61.12 -0.92 -0.61	58.13 -1.24 -0.39	52.54 -1.29 -0.20	48.90 -1.56 -0.06
CARTHAGE___PAPER 23857	48.01 -2.10 -0.02	43.85 -2.11 0.00	42.16 -2.41 0.00	41.15 -2.40 0.00	42.31 -2.42 0.00	46.05 -0.89 0.00	59.93 -0.91 -0.07	59.40 -0.48 -0.19	57.53 -0.52 -0.21	62.41 -0.95 -0.10	58.98 -0.84 -0.16	54.93 -1.23 -0.10	53.80 -1.10 -0.10	53.14 -0.92 -0.08	52.36 -0.53 0.00	53.11 -0.48 0.00	55.53 -1.01 -0.35	72.05 -2.37 -0.43	72.91 -3.19 -0.08	63.90 -2.93 -0.32	59.95 -1.66 -0.18	57.68 -1.42 -0.12	51.11 -2.57 -0.06	48.20 -2.22 -0.02
CE_DUNWOOD___DRP 24194	54.27 3.56 -0.62	49.32 3.36 0.00	47.77 3.21 0.00	46.64 3.09 0.00	47.90 3.18 0.00	50.42 3.47 0.00	68.89 5.41 -2.71	73.83 6.27 -7.88	72.59 6.07 -8.67	73.99 6.71 -4.02	72.64 6.32 -6.67	66.06 5.89 -4.10	63.95 5.59 -3.56	62.46 5.45 -3.04	58.29 5.39 0.00	58.55 5.36 0.40	76.41 6.18 -14.03	100.04 8.66 -17.40	88.51 9.05 -3.45	87.37 7.98 -12.88	75.94 7.13 -7.38	70.17 6.43 -4.77	61.61 5.52 -2.46	55.22 4.08 -0.73
CE_MILLWOOD___DRP 24193	54.12 3.41 -0.61	49.18 3.22 0.00	47.64 3.07 0.00	46.51 2.96 0.00	47.77 3.04 0.00	50.28 3.33 0.00	68.69 5.23 -2.69	73.60 6.09 -7.83	72.30 5.90 -8.56	73.61 6.52 -3.83	72.31 6.14 -6.51	65.81 5.66 -4.08	64.11 5.37 -3.95	62.66 5.29 -3.40	58.07 5.18 0.00	58.78 5.14 -0.05	76.11 5.96 -13.95	99.65 8.36 -17.30	88.16 8.74 -3.39	87.03 7.71 -12.81	75.71 6.94 -7.34	69.85 6.19 -4.68	61.38 5.31 -2.45	55.01 3.88 -0.73
CE_NYC2_DRP 24202	54.83 4.11 -0.63	49.83 3.86 -0.01	48.22 3.65 -0.01	47.13 3.57 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	75.20 7.28 -8.24	78.70 7.06 -13.80	82.90 7.72 -11.92	83.59 7.34 -16.60	83.93 6.78 -21.08	82.89 6.47 -21.63	80.37 6.31 -20.08	77.81 6.29 -18.63	79.53 6.22 -19.73	88.98 6.97 -25.82	103.14 9.69 -19.46	92.37 10.19 -6.16	88.53 9.11 -12.91	77.00 8.17 -7.40	73.64 7.20 -7.47	62.27 6.11 -2.53	55.93 4.79 -0.74
CE_NYC_DRP 24195	54.63 3.91 -0.62	49.64 3.68 0.00	48.04 3.48 0.00	46.90 3.35 0.00	48.17 3.44 0.00	50.79 3.85 0.00	69.56 6.08 -2.71	75.03 7.16 -8.18	78.57 6.94 -13.79	81.71 7.72 -10.72	83.46 7.22 -16.59	83.88 6.73 -21.09	83.28 6.36 -22.13	80.78 6.26 -20.55	78.23 6.19 -19.15	79.96 6.11 -20.26	88.99 6.97 -25.83	103.23 9.77 -19.47	92.38 10.19 -6.17	88.39 8.98 -12.91	76.87 8.05 -7.39	73.35 7.31 -7.06	62.42 6.27 -2.52	55.72 4.59 -0.74
CHAT_HIGH_FALL_HYD 323578	50.25 0.15 0.00	45.18 -0.78 0.00	43.72 -0.85 0.00	42.46 -1.09 0.00	43.57 -1.16 0.00	45.82 -1.13 0.00	59.86 -0.91 0.00	58.19 -1.49 0.00	56.39 -1.45 0.00	61.43 -1.83 0.00	57.92 -1.73 0.00	54.66 -1.40 0.00	53.43 -1.37 0.00	52.79 -1.19 0.00	51.20 -1.69 0.00	52.52 -1.07 0.00	54.73 -1.46 0.00	71.55 -2.44 0.00	73.06 -2.96 0.00	63.71 -2.79 0.00	59.34 -2.09 0.00	57.50 -1.47 0.00	52.28 -1.34 0.00	49.90 -0.50 0.00

CH_MIDHUDSON___DRP 24192	54.06 3.31 -0.65	49.09 3.13 0.00	47.59 3.03 0.00	46.47 2.92 0.00	47.73 3.00 0.00	50.14 3.19 0.00	68.62 4.98 -2.87	73.69 5.67 -8.34	72.46 5.49 -9.13	73.49 6.14 -4.08	72.32 5.73 -6.94	65.80 5.38 -4.35	64.10 5.10 -4.21	62.56 4.97 -3.63	57.81 4.92 0.00	58.57 4.93 -0.05	76.63 5.56 -14.87	100.27 7.84 -18.44	87.85 8.21 -3.62	87.40 7.25 -13.65	75.70 6.45 -7.82	69.75 5.78 -4.99	61.16 4.93 -2.61	54.81 3.63 -0.78
CH_MISC_IPPS 23765	53.69 2.96 -0.63	48.77 2.80 0.00	47.24 2.67 0.00	46.16 2.61 0.00	47.37 2.64 0.00	49.53 2.58 0.00	67.97 4.44 -2.77	72.80 5.07 -8.04	71.61 4.97 -8.80	72.71 5.50 -3.94	71.53 5.19 -6.69	65.08 4.82 -4.20	63.46 4.60 -4.06	61.90 4.43 -3.50	57.28 4.39 0.00	58.04 4.39 -0.05	75.59 5.06 -14.34	99.02 7.25 -17.78	87.11 7.60 -3.49	86.32 6.65 -13.16	74.87 5.90 -7.54	69.04 5.25 -4.81	60.48 4.34 -2.52	54.18 3.02 -0.75
CH_RES_BVR_FALLS 23983	50.07 0.00 0.03	45.74 -0.23 0.00	44.34 -0.22 0.00	43.29 -0.26 0.00	44.46 -0.27 0.00	46.66 -0.28 0.00	60.45 -0.18 0.14	58.93 -0.36 0.40	57.05 -0.35 0.44	62.63 -0.44 0.20	58.90 -0.42 0.33	55.52 -0.34 0.21	54.32 -0.27 0.20	53.53 -0.27 0.17	52.52 -0.37 0.00	53.37 -0.21 0.00	55.15 -0.34 0.71	72.58 -0.52 0.88	75.16 -0.68 0.17	65.25 -0.60 0.65	60.63 -0.43 0.38	58.39 -0.35 0.24	53.23 -0.27 0.13	50.26 -0.10 0.04
CH_RES_NIAGARA 23895	42.98 -7.21 -0.09	41.97 -4.00 0.00	40.55 -4.01 0.00	40.68 -2.87 0.00	41.78 -2.95 0.00	43.38 -3.57 0.00	53.81 -7.35 -0.40	54.75 -6.09 -1.16	53.32 -5.78 -1.27	58.08 -5.76 -0.57	55.25 -5.37 -0.96	51.40 -5.27 -0.60	50.01 -5.37 -0.58	48.86 -5.61 -0.50	48.92 -3.97 0.00	47.33 -6.27 -0.01	52.58 -5.68 -2.06	69.96 -6.58 -2.56	70.14 -6.39 -0.50	62.88 -5.52 -1.89	56.68 -5.84 -1.09	53.12 -6.55 -0.69	48.03 -5.95 -0.36	44.21 -6.30 -0.11
CH_RES_SYRACUSE 23985	48.56 -1.60 -0.06	45.00 -0.97 0.00	43.54 -1.02 0.00	42.72 -0.83 0.00	43.92 -0.81 0.00	46.05 -0.89 0.00	59.76 -1.28 -0.26	59.67 -0.78 -0.76	57.98 -0.69 -0.84	63.07 -0.57 -0.37	59.75 -0.54 -0.64	55.79 -0.67 -0.40	54.42 -0.77 -0.39	53.44 -0.86 -0.33	52.36 -0.53 0.00	52.63 -0.96 -0.01	56.72 -0.84 -1.36	75.01 -0.67 -1.69	75.90 -0.46 -0.33	67.42 -0.33 -1.25	61.59 -0.55 -0.72	58.49 -0.94 -0.46	52.79 -1.07 -0.24	49.11 -1.36 -0.07
COLONIE_LFGE___ 323577	54.05 3.16 -0.79	49.00 3.03 0.00	47.59 3.03 0.00	46.47 2.92 0.00	47.68 2.95 0.00	50.09 3.15 0.00	68.31 4.07 -3.46	73.60 3.88 -10.04	72.47 3.64 -10.99	72.10 3.92 -4.92	71.76 3.76 -8.35	64.78 3.48 -5.24	63.20 3.34 -5.06	61.63 3.29 -4.36	56.17 3.28 0.00	56.98 3.32 -0.07	77.47 3.37 -17.90	100.70 4.51 -22.20	85.32 4.94 -4.35	87.32 4.39 -16.43	74.65 3.81 -9.42	68.58 3.60 -6.01	60.09 3.32 -3.14	54.82 3.48 -0.94
CORNELL_____ 23752	46.36 -3.86 -0.11	42.98 -2.99 0.00	41.58 -2.99 0.00	40.98 -2.57 0.00	42.09 -2.64 0.00	44.55 -2.39 0.00	58.36 -2.92 -0.50	59.23 -1.91 -1.46	57.64 -1.79 -1.60	62.21 -1.77 -0.71	59.08 -1.79 -1.21	54.92 -1.91 -0.76	53.40 -2.14 -0.74	52.23 -2.37 -0.63	50.99 -1.90 0.00	51.08 -2.52 -0.01	56.38 -2.42 -2.60	75.06 -2.15 -3.22	74.83 -1.82 -0.63	67.49 -1.40 -2.39	61.02 -1.78 -1.37	57.31 -2.54 -0.87	50.92 -3.16 -0.46	47.01 -3.53 -0.14
COXSACKIE___GT 23611	54.15 3.36 -0.69	49.18 3.22 0.00	47.64 3.07 0.00	46.55 3.00 0.00	47.81 3.09 0.00	50.28 3.33 0.00	69.09 5.29 -3.04	73.82 5.31 -8.83	72.76 5.26 -9.66	73.47 5.88 -4.32	72.49 5.49 -7.35	65.83 5.16 -4.61	64.13 4.88 -4.45	62.34 4.53 -3.84	57.44 4.55 0.00	58.20 4.56 -0.06	76.77 4.83 -15.74	100.53 7.03 -19.52	87.15 7.30 -3.83	87.34 6.38 -14.45	75.36 5.65 -8.28	69.39 5.13 -5.28	60.83 4.45 -2.76	54.90 3.68 -0.82
CRESCENT___HYD 24018	54.05 3.16 -0.79	49.00 3.03 0.00	47.59 3.03 0.00	46.47 2.92 0.00	47.68 2.95 0.00	50.09 3.15 0.00	68.31 4.07 -3.46	73.60 3.88 -10.04	72.47 3.64 -10.99	72.10 3.92 -4.92	71.76 3.76 -8.35	64.78 3.48 -5.24	63.20 3.34 -5.06	61.63 3.29 -4.36	56.17 3.28 0.00	56.98 3.32 -0.07	77.47 3.37 -17.90	100.70 4.51 -22.20	85.32 4.94 -4.35	87.32 4.39 -16.43	74.65 3.81 -9.42	68.58 3.60 -6.01	60.09 3.32 -3.14	54.82 3.48 -0.94
CRUCIBLE_METL_DRP 24180	48.56 -1.60 -0.06	45.00 -0.97 0.00	43.54 -1.02 0.00	42.72 -0.83 0.00	43.92 -0.81 0.00	46.05 -0.89 0.00	59.76 -1.28 -0.26	59.67 -0.78 -0.76	57.98 -0.69 -0.84	63.07 -0.57 -0.37	59.75 -0.54 -0.64	55.79 -0.67 -0.40	54.42 -0.77 -0.39	53.44 -0.86 -0.33	52.36 -0.53 0.00	52.63 -0.96 -0.01	56.72 -0.84 -1.36	75.01 -0.67 -1.69	75.90 -0.46 -0.33	67.42 -0.33 -1.25	61.59 -0.55 -0.72	58.49 -0.94 -0.46	52.79 -1.07 -0.24	49.11 -1.36 -0.07
DANSKAMMER___1 23586	53.69 2.96 -0.63	48.77 2.80 0.00	47.24 2.67 0.00	46.16 2.61 0.00	47.37 2.64 0.00	49.53 2.58 0.00	67.97 4.44 -2.77	72.80 5.07 -8.04	71.61 4.97 -8.80	72.71 5.50 -3.94	71.53 5.19 -6.69	65.08 4.82 -4.20	63.46 4.60 -4.06	61.90 4.43 -3.50	57.28 4.39 0.00	58.04 4.39 -0.05	75.59 5.06 -14.34	99.02 7.25 -17.78	87.11 7.60 -3.49	86.32 6.65 -13.16	74.87 5.90 -7.54	69.04 5.25 -4.81	60.48 4.34 -2.52	54.18 3.02 -0.75
DANSKAMMER___2 23589	53.69 2.96 -0.63	48.77 2.80 0.00	47.24 2.67 0.00	46.16 2.61 0.00	47.37 2.64 0.00	49.53 2.58 0.00	67.97 4.44 -2.77	72.80 5.07 -8.04	71.61 4.97 -8.80	72.71 5.50 -3.94	71.53 5.19 -6.69	65.08 4.82 -4.20	63.46 4.60 -4.06	61.90 4.43 -3.50	57.28 4.39 0.00	58.04 4.39 -0.05	75.59 5.06 -14.34	99.02 7.25 -17.78	87.11 7.60 -3.49	86.32 6.65 -13.16	74.87 5.90 -7.54	69.04 5.25 -4.81	60.48 4.34 -2.52	54.18 3.02 -0.75
DANSKAMMER___3 23590	53.69 2.96 -0.63	48.77 2.80 0.00	47.24 2.67 0.00	46.16 2.61 0.00	47.37 2.64 0.00	49.53 2.58 0.00	67.97 4.44 -2.77	72.80 5.07 -8.04	71.61 4.97 -8.80	72.71 5.50 -3.94	71.53 5.19 -6.69	65.08 4.82 -4.20	63.46 4.60 -4.06	61.90 4.43 -3.50	57.28 4.39 0.00	58.04 4.39 -0.05	75.59 5.06 -14.34	99.02 7.25 -17.78	87.11 7.60 -3.49	86.32 6.65 -13.16	74.87 5.90 -7.54	69.04 5.25 -4.81	60.48 4.34 -2.52	54.18 3.02 -0.75
DANSKAMMER___4 23591	53.69 2.96 -0.63	48.77 2.80 0.00	47.24 2.67 0.00	46.16 2.61 0.00	47.37 2.64 0.00	49.53 2.58 0.00	67.97 4.44 -2.77	72.80 5.07 -8.04	71.61 4.97 -8.80	72.71 5.50 -3.94	71.53 5.19 -6.69	65.08 4.82 -4.20	63.46 4.60 -4.06	61.90 4.43 -3.50	57.28 4.39 0.00	58.04 4.39 -0.05	75.59 5.06 -14.34	99.02 7.25 -17.78	87.11 7.60 -3.49	86.32 6.65 -13.16	74.87 5.90 -7.54	69.04 5.25 -4.81	60.48 4.34 -2.52	54.18 3.02 -0.75
DANSKAMMER___DIESEL 23592	53.69 2.96 -0.63	48.77 2.80 0.00	47.24 2.67 0.00	46.16 2.61 0.00	47.37 2.64 0.00	49.53 2.58 0.00	67.97 4.44 -2.77	72.80 5.07 -8.04	71.61 4.97 -8.80	72.71 5.50 -3.94	71.53 5.19 -6.69	65.08 4.82 -4.20	63.46 4.60 -4.06	61.90 4.43 -3.50	57.28 4.39 0.00	58.04 4.39 -0.05	75.59 5.06 -14.34	99.02 7.25 -17.78	87.11 7.60 -3.49	86.32 6.65 -13.16	74.87 5.90 -7.54	69.04 5.25 -4.81	60.48 4.34 -2.52	54.18 3.02 -0.75
DASHVILLE___HYD 23610	53.99 3.26 -0.64	49.04 3.08 0.00	47.55 2.99 0.00	46.42 2.87 0.00	47.68 2.95 0.00	50.09 3.15 0.00	68.73 5.17 -2.79	73.66 5.85 -8.12	72.45 5.73 -8.89	73.57 6.33 -3.98	72.38 5.97 -6.76	65.91 5.61 -4.24	64.26 5.37 -4.10	62.69 5.18 -3.53	58.07 5.18 0.00	58.84 5.20 -0.05	76.52 5.84 -14.48	100.30 8.36 -17.96	88.21 8.67 -3.52	87.38 7.58 -13.29	75.87 6.82 -7.62	69.85 6.02 -4.86	61.20 5.04 -2.54	54.69 3.53 -0.76

DOGLEVILLE___HYD 23807	52.74 2.66 0.02	48.59 2.62 0.00	47.15 2.58 0.00	46.03 2.48 0.00	47.19 2.46 0.00	49.90 2.96 0.00	65.08 4.38 0.07	63.73 4.24 0.20	61.85 4.22 0.21	67.73 4.56 0.10	63.84 4.35 0.16	59.94 3.98 0.10	58.48 3.78 0.10	57.61 3.72 0.08	56.59 3.70 0.00	57.18 3.59 0.00	59.72 3.88 0.35	79.18 5.62 0.43	81.94 6.01 0.08	71.37 5.19 0.32	65.79 4.55 0.18	62.81 3.95 0.12	56.73 3.16 0.06	53.36 2.97 0.02
DUNKIRK___1 23563	41.99 -8.22 -0.11	40.54 -5.42 0.00	39.39 -5.17 0.00	39.50 -4.05 0.00	40.66 -4.07 0.00	42.48 -4.46 0.00	54.14 -7.11 -0.47	55.94 -5.13 -1.39	54.21 -5.15 -1.52	58.57 -5.38 -0.68	55.79 -5.01 -1.15	51.80 -4.99 -0.72	49.74 -5.75 -0.70	48.37 -6.21 -0.60	47.97 -4.92 0.00	46.85 -6.75 -0.01	52.26 -6.41 -2.47	69.58 -7.47 -3.06	70.31 -6.31 -0.60	63.78 -4.99 -2.27	57.20 -5.53 -1.30	53.08 -6.72 -0.83	47.73 -6.33 -0.43	43.02 -7.51 -0.13
DUNKIRK___2 23564	41.99 -8.22 -0.11	40.54 -5.42 0.00	39.39 -5.17 0.00	39.50 -4.05 0.00	40.66 -4.07 0.00	42.48 -4.46 0.00	54.14 -7.11 -0.47	55.94 -5.13 -1.39	54.21 -5.15 -1.52	58.57 -5.38 -0.68	55.79 -5.01 -1.15	51.80 -4.99 -0.72	49.74 -5.75 -0.70	48.37 -6.21 -0.60	47.97 -4.92 0.00	46.85 -6.75 -0.01	52.26 -6.41 -2.47	69.58 -7.47 -3.06	70.31 -6.31 -0.60	63.78 -4.99 -2.27	57.20 -5.53 -1.30	53.08 -6.72 -0.83	47.73 -6.33 -0.43	43.02 -7.51 -0.13
DUNKIRK___3 23565	42.29 -7.92 -0.11	40.82 -5.15 0.00	39.66 -4.90 0.00	39.76 -3.79 0.00	40.88 -3.85 0.00	42.72 -4.22 0.00	54.38 -6.87 -0.47	56.11 -4.95 -1.38	54.44 -4.92 -1.51	58.82 -5.12 -0.68	56.03 -4.77 -1.15	52.02 -4.77 -0.72	50.07 -5.42 -0.70	48.75 -5.83 -0.60	48.39 -4.50 0.00	47.27 -6.32 -0.01	52.65 -6.01 -2.47	70.16 -6.88 -3.06	70.84 -5.78 -0.60	64.25 -4.52 -2.26	57.57 -5.16 -1.30	53.50 -6.31 -0.83	48.10 -5.95 -0.43	43.48 -7.06 -0.13
DUNKIRK___4 23566	42.29 -7.92 -0.11	40.82 -5.15 0.00	39.66 -4.90 0.00	39.76 -3.79 0.00	40.88 -3.85 0.00	42.72 -4.22 0.00	54.38 -6.87 -0.47	56.11 -4.95 -1.38	54.44 -4.92 -1.51	58.82 -5.12 -0.68	56.03 -4.77 -1.15	52.02 -4.77 -0.72	50.07 -5.42 -0.70	48.75 -5.83 -0.60	48.39 -4.50 0.00	47.27 -6.32 -0.01	52.65 -6.01 -2.47	70.16 -6.88 -3.06	70.84 -5.78 -0.60	64.25 -4.52 -2.26	57.57 -5.16 -1.30	53.50 -6.31 -0.83	48.10 -5.95 -0.43	43.48 -7.06 -0.13
EAST HAMPTON___GT 23717	64.59 5.96 -8.53	66.67 5.79 -14.92	66.03 5.61 -15.85	63.88 5.44 -14.89	63.45 5.55 -13.17	69.92 5.30 -17.67	90.00 8.20 -21.02	96.07 8.71 -27.68	96.79 8.79 -30.16	101.33 9.68 -28.38	119.60 9.13 -50.83	114.71 8.30 -50.35	115.04 7.89 -52.35	104.72 7.83 -42.92	104.65 7.77 -43.98	122.02 7.77 -60.66	92.73 9.67 -26.86	138.70 13.47 -51.25	139.79 14.22 -49.55	132.30 12.50 -53.30	100.55 11.12 -28.00	92.38 9.85 -23.55	80.42 8.20 -18.59	63.04 6.35 -6.29
EAST RIVER___6 23660	54.58 3.86 -0.62	49.55 3.59 0.00	47.99 3.43 0.00	46.90 3.35 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.98 7.10 -8.19	78.57 6.94 -13.79	81.85 7.66 -10.93	83.46 7.22 -16.59	83.88 6.73 -21.08	82.80 6.36 -21.64	80.27 6.21 -20.09	77.67 6.14 -18.64	79.42 6.11 -19.72	88.99 6.97 -25.82	103.15 9.69 -19.47	92.38 10.19 -6.17	88.39 8.98 -12.91	76.87 8.05 -7.39	73.36 7.25 -7.13	62.42 6.27 -2.52	55.72 4.59 -0.74
EAST RIVER___7 23524	54.58 3.86 -0.62	49.55 3.59 0.00	47.99 3.43 0.00	46.90 3.35 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.98 7.10 -8.19	78.57 6.94 -13.79	81.85 7.66 -10.93	83.46 7.22 -16.59	83.88 6.73 -21.08	82.80 6.36 -21.64	80.27 6.21 -20.09	77.67 6.14 -18.64	79.42 6.11 -19.72	88.99 6.97 -25.82	103.15 9.69 -19.47	92.38 10.19 -6.17	88.39 8.98 -12.91	76.87 8.05 -7.39	73.36 7.25 -7.13	62.42 6.27 -2.52	55.72 4.59 -0.74
EAST_HAMPTON___DIESEL 23722	64.59 5.96 -8.53	66.67 5.79 -14.92	66.03 5.61 -15.85	63.88 5.44 -14.89	63.45 5.55 -13.17	69.92 5.30 -17.67	90.00 8.20 -21.02	96.07 8.71 -27.68	96.79 8.79 -30.16	101.33 9.68 -28.38	119.60 9.13 -50.83	114.71 8.30 -50.35	115.04 7.89 -52.35	104.72 7.83 -42.92	104.65 7.77 -43.98	122.02 7.77 -60.66	92.73 9.67 -26.86	138.70 13.47 -51.25	139.79 14.22 -49.55	132.30 12.50 -53.30	100.55 11.12 -28.00	92.38 9.85 -23.55	80.42 8.20 -18.59	63.04 6.35 -6.29
EAST_RIVER___1 323558	54.63 3.91 -0.62	49.64 3.68 0.00	48.04 3.48 0.00	46.90 3.35 0.00	48.17 3.44 0.00	50.79 3.85 0.00	69.56 6.08 -2.71	75.03 7.16 -8.18	78.57 6.94 -13.79	81.71 7.72 -10.72	83.46 7.22 -16.59	83.88 6.73 -21.09	83.28 6.36 -22.13	80.78 6.26 -20.55	78.23 6.19 -19.15	79.96 6.11 -20.26	88.99 6.97 -25.83	103.23 9.77 -19.47	92.38 10.19 -6.17	88.39 8.98 -12.91	76.87 8.05 -7.39	73.35 7.31 -7.06	62.42 6.27 -2.52	55.72 4.59 -0.74
EAST_RIVER___2 323559	54.58 3.86 -0.62	49.55 3.59 0.00	47.99 3.43 0.00	46.90 3.35 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.98 7.10 -8.19	78.57 6.94 -13.79	81.85 7.66 -10.93	83.46 7.22 -16.59	83.88 6.73 -21.08	82.80 6.36 -21.64	80.27 6.21 -20.09	77.67 6.14 -18.64	79.42 6.11 -19.72	88.99 6.97 -25.82	103.15 9.69 -19.47	92.38 10.19 -6.17	88.39 8.98 -12.91	76.87 8.05 -7.39	73.36 7.25 -7.13	62.42 6.27 -2.52	55.72 4.59 -0.74
ELEC_TRO_TEK 24086	62.64 4.01 -8.53	59.03 3.86 -9.20	58.04 3.70 -9.78	56.39 3.66 -9.18	55.24 3.71 -6.80	68.70 4.08 -17.67	88.05 6.26 -21.02	94.46 7.10 -27.68	95.00 7.00 -30.16	99.37 7.72 -28.38	117.64 7.16 -50.83	113.14 6.73 -50.35	113.56 6.41 -52.35	103.05 6.15 -42.92	103.01 6.14 -43.98	120.30 6.06 -60.66	88.38 6.74 -25.44	130.80 9.32 -47.49	130.26 9.81 -44.43	123.90 8.58 -48.82	94.88 7.74 -25.71	86.44 7.02 -20.45	76.43 6.01 -16.80	61.18 4.49 -6.29
E_CANADA_CAP_HY 24051	52.60 1.50 -0.99	47.67 1.70 0.00	46.17 1.60 0.00	45.34 1.79 0.00	46.52 1.79 0.00	49.48 2.53 0.00	68.66 3.52 -4.36	75.49 3.10 -12.70	74.22 2.49 -13.89	72.01 2.53 -6.22	72.72 2.51 -10.57	64.93 2.24 -6.63	63.61 2.41 -6.40	61.65 2.16 -5.52	55.38 2.49 0.00	55.98 2.30 -0.08	81.08 2.25 -22.64	105.54 3.48 -28.07	84.65 3.12 -5.51	90.21 2.93 -20.78	75.80 2.46 -11.91	68.76 2.18 -7.60	59.47 1.88 -3.97	53.35 1.76 -1.18
E_CANADA_MHWK_HY 24050	52.74 2.66 0.02	48.59 2.62 0.00	47.15 2.58 0.00	46.03 2.48 0.00	47.19 2.46 0.00	49.90 2.96 0.00	65.08 4.38 0.07	63.73 4.24 0.20	61.85 4.22 0.21	67.73 4.56 0.10	63.84 4.35 0.16	59.94 3.98 0.10	58.48 3.78 0.10	57.61 3.72 0.08	56.59 3.70 0.00	57.18 3.59 0.00	59.72 3.88 0.35	79.18 5.62 0.43	81.94 6.01 0.08	71.37 5.19 0.32	65.79 4.55 0.18	62.81 3.95 0.12	56.73 3.16 0.06	53.36 2.97 0.02
E_FISHKILL___LBMP 23776	53.98 3.26 -0.63	49.09 3.13 0.00	47.55 2.99 0.00	46.47 2.92 0.00	47.73 3.00 0.00	50.18 3.24 0.00	68.45 4.92 -2.75	73.36 5.67 -8.01	72.10 5.49 -8.77	73.26 6.07 -3.92	72.04 5.73 -6.67	65.57 5.33 -4.18	63.88 5.04 -4.04	62.37 4.91 -3.48	57.76 4.87 0.00	58.46 4.82 -0.05	75.99 5.51 -14.28	99.39 7.69 -17.71	87.55 8.06 -3.47	86.73 7.12 -13.11	75.33 6.39 -7.51	69.55 5.78 -4.79	61.06 4.93 -2.51	54.83 3.68 -0.75
FAR ROCKAWAY___4 23548	65.94 7.31 -8.53	60.77 7.08 -7.73	59.55 6.77 -8.21	57.93 6.66 -7.71	57.94 6.84 -6.37	71.98 7.37 -17.67	92.12 10.33 -21.02	98.70 11.34 -27.68	98.99 10.99 -30.16	103.80 12.15 -28.38	121.93 11.45 -50.83	117.01 10.60 -50.35	117.34 10.19 -52.35	106.83 9.93 -42.92	106.71 9.84 -43.98	124.00 9.75 -60.66	91.24 11.07 -23.97	132.86 15.24 -43.63	131.30 16.12 -39.16	124.94 14.23 -44.21	97.99 13.21 -23.35	87.85 11.62 -17.25	78.82 10.24 -14.96	64.81 8.11 -6.29

FARRAGUT___LBMP 323566	54.58 3.86 -0.62	49.55 3.59 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.92 7.04 -8.19	78.51 6.88 -13.79	81.79 7.59 -10.93	83.34 7.10 -16.59	83.77 6.62 -21.08	82.74 6.30 -21.64	80.21 6.15 -20.09	77.61 6.08 -18.64	79.31 6.00 -19.72	88.88 6.86 -25.82	103.08 9.62 -19.47	92.22 10.03 -6.17	88.26 8.84 -12.91	76.81 7.99 -7.39	73.30 7.20 -7.13	62.31 6.17 -2.52	55.67 4.54 -0.74
FENNER___WINDPWR 24204	49.33 -0.80 -0.03	45.55 -0.41 0.00	44.12 -0.45 0.00	43.24 -0.30 0.00	44.46 -0.27 0.00	46.90 -0.05 0.00	60.97 0.06 -0.13	60.61 0.54 -0.39	58.90 0.64 -0.42	64.15 0.70 -0.19	60.57 0.60 -0.32	56.77 0.50 -0.20	55.32 0.33 -0.19	54.36 0.22 -0.17	53.31 0.42 0.00	53.75 0.16 0.00	57.17 0.28 -0.69	75.65 0.81 -0.85	77.10 0.91 -0.17	67.93 0.80 -0.63	62.41 0.61 -0.36	59.45 0.24 -0.23	53.42 -0.32 -0.12	49.83 -0.60 -0.04
FIBERTEK___ENERGY 23856	48.56 -1.60 -0.06	45.00 -0.97 0.00	43.54 -1.02 0.00	42.72 -0.83 0.00	43.92 -0.81 0.00	46.05 -0.89 0.00	59.76 -1.28 -0.26	59.67 -0.78 -0.76	57.98 -0.69 -0.84	63.07 -0.57 -0.37	59.75 -0.54 -0.64	55.79 -0.67 -0.40	54.42 -0.77 -0.39	53.44 -0.86 -0.33	52.36 -0.53 0.00	52.63 -0.96 -0.01	56.72 -0.84 -1.36	75.01 -0.67 -1.69	75.90 -0.46 -0.33	67.42 -0.33 -1.25	61.59 -0.55 -0.72	58.49 -0.94 -0.46	52.79 -1.07 -0.24	49.11 -1.36 -0.07
FITZPATRICK____ 23598	48.03 -2.10 -0.04	44.36 -1.61 0.00	43.00 -1.56 0.00	42.16 -1.39 0.00	43.30 -1.43 0.00	45.35 -1.60 0.00	58.69 -2.25 -0.16	58.18 -1.97 -0.47	56.50 -1.85 -0.52	61.60 -1.90 -0.23	58.19 -1.85 -0.39	54.52 -1.79 -0.25	53.23 -1.81 -0.24	52.34 -1.84 -0.20	51.30 -1.59 0.00	51.66 -1.93 0.00	55.18 -1.85 -0.84	72.73 -2.29 -1.04	74.02 -2.20 -0.20	65.34 -1.93 -0.77	59.97 -1.90 -0.44	57.25 -2.01 -0.28	51.89 -1.88 -0.15	48.48 -1.97 -0.04
FORT ORANGE____ 23900	53.83 2.96 -0.77	48.68 2.71 0.00	47.24 2.67 0.00	46.16 2.61 0.00	47.37 2.64 0.00	49.43 2.49 0.00	66.71 2.55 -3.38	72.02 2.51 -9.83	70.97 2.37 -10.76	70.61 2.53 -4.81	70.28 2.45 -8.18	63.44 2.24 -5.13	61.95 2.19 -4.96	60.35 2.10 -4.27	54.95 2.06 0.00	55.74 2.09 -0.06	75.86 2.14 -17.53	98.75 3.03 -21.73	83.48 3.19 -4.26	85.39 2.79 -16.09	73.11 2.46 -9.22	67.81 2.95 -5.88	59.59 2.90 -3.07	54.54 3.23 -0.92
FORT_DRUM_COGEN 23780	47.56 -2.56 -0.02	43.53 -2.44 0.00	41.84 -2.72 0.00	40.85 -2.70 0.00	42.00 -2.73 0.00	45.82 -1.13 0.00	59.63 -1.22 -0.07	59.24 -0.66 -0.22	57.38 -0.69 -0.24	62.23 -1.14 -0.11	58.76 -1.07 -0.18	54.67 -1.51 -0.11	53.54 -1.37 -0.11	52.88 -1.19 -0.09	52.20 -0.69 0.00	52.84 -0.75 0.00	55.35 -1.24 -0.39	71.88 -2.59 -0.48	72.62 -3.50 -0.09	63.60 -3.26 -0.36	59.73 -1.90 -0.20	57.40 -1.71 -0.13	50.74 -2.95 -0.07	47.85 -2.57 -0.02
FPL_FAR_ROCK_GT1 24212	65.94 7.31 -8.53	60.77 7.08 -7.73	59.55 6.77 -8.21	57.93 6.66 -7.71	57.94 6.84 -6.37	71.98 7.37 -17.67	92.12 10.33 -21.02	98.70 11.34 -27.68	98.99 10.99 -30.16	103.80 12.15 -28.38	121.93 11.45 -50.83	117.01 10.60 -50.35	117.34 10.19 -52.35	106.83 9.93 -42.92	106.71 9.84 -43.98	124.00 9.75 -60.66	91.24 11.07 -23.97	132.86 15.24 -43.63	131.30 16.12 -39.16	124.94 14.23 -44.21	97.99 13.21 -23.35	87.85 11.62 -17.25	78.82 10.24 -14.96	64.81 8.11 -6.29
FPL_FAR_ROCK_GT2 23815	65.94 7.31 -8.53	60.77 7.08 -7.73	59.55 6.77 -8.21	57.93 6.66 -7.71	57.94 6.84 -6.37	71.98 7.37 -17.67	92.12 10.33 -21.02	98.70 11.34 -27.68	98.99 10.99 -30.16	103.80 12.15 -28.38	121.93 11.45 -50.83	117.01 10.60 -50.35	117.34 10.19 -52.35	106.83 9.93 -42.92	106.71 9.84 -43.98	124.00 9.75 -60.66	91.24 11.07 -23.97	132.86 15.24 -43.63	131.30 16.12 -39.16	124.94 14.23 -44.21	97.99 13.21 -23.35	87.85 11.62 -17.25	78.82 10.24 -14.96	64.81 8.11 -6.29
FRANKLIN_FALL_HYD 24054	51.35 1.25 0.00	46.24 0.28 0.00	44.52 -0.04 0.00	43.20 -0.35 0.00	44.37 -0.36 0.00	46.90 -0.05 0.00	61.50 0.73 0.00	59.98 0.30 0.00	58.07 0.23 0.00	63.01 -0.25 0.00	59.29 -0.36 0.00	56.12 0.06 0.00	54.74 -0.05 0.00	53.92 -0.05 0.00	52.41 -0.48 0.00	53.75 0.16 0.00	55.86 -0.34 0.00	72.88 -1.11 0.00	74.12 -1.90 0.00	64.57 -1.93 0.00	60.51 -0.92 0.00	58.62 -0.35 0.00	52.93 -0.70 0.00	50.65 0.25 0.00
FREEPORT_EQUS_GT1 23764	63.99 5.36 -8.53	62.31 5.15 -11.20	61.41 4.95 -11.90	59.61 4.88 -11.18	59.23 5.01 -9.49	69.87 5.26 -17.67	89.39 7.60 -21.02	95.78 8.42 -27.68	96.33 8.33 -30.16	100.82 9.17 -28.38	118.95 8.47 -50.83	114.37 7.96 -50.35	114.77 7.62 -52.35	104.24 7.34 -42.92	104.17 7.30 -43.98	121.48 7.23 -60.66	90.08 8.37 -25.52	133.22 11.54 -47.69	132.81 12.09 -44.70	126.13 10.57 -49.05	96.91 9.64 -25.83	88.26 8.67 -20.61	78.18 7.67 -16.89	62.64 5.95 -6.29
FULTON COGEN____ 23766	48.54 -1.60 -0.05	44.91 -1.06 0.00	43.45 -1.11 0.00	42.64 -0.91 0.00	43.79 -0.94 0.00	46.05 -0.89 0.00	59.58 -1.40 -0.21	59.28 -1.01 -0.61	57.64 -0.87 -0.66	62.74 -0.82 -0.30	59.38 -0.78 -0.50	55.54 -0.84 -0.32	54.17 -0.93 -0.31	53.21 -1.03 -0.26	52.20 -0.69 0.00	52.47 -1.13 0.00	56.15 -1.12 -1.08	74.22 -1.11 -1.34	75.30 -0.99 -0.26	66.70 -0.80 -0.99	61.20 -0.80 -0.57	58.10 -1.24 -0.36	52.63 -1.18 -0.19	49.10 -1.36 -0.06
Freeport___CT2 23818	63.99 5.36 -8.53	62.31 5.15 -11.20	61.41 4.95 -11.90	59.61 4.88 -11.18	59.23 5.01 -9.49	69.87 5.26 -17.67	89.39 7.60 -21.02	95.78 8.42 -27.68	96.33 8.33 -30.16	100.82 9.17 -28.38	118.95 8.47 -50.83	114.37 7.96 -50.35	114.77 7.62 -52.35	104.24 7.34 -42.92	104.17 7.30 -43.98	121.48 7.23 -60.66	90.08 8.37 -25.52	133.22 11.54 -47.69	132.81 12.09 -44.70	126.13 10.57 -49.05	96.91 9.64 -25.83	88.26 8.67 -20.61	78.18 7.67 -16.89	62.64 5.95 -6.29
G.F.CEMENT___DRP 24184	55.47 4.56 -0.81	50.38 4.41 0.00	48.93 4.37 0.00	47.82 4.27 0.00	49.02 4.29 0.00	52.06 5.12 0.00	71.36 7.05 -3.54	76.64 6.80 -10.15	75.19 6.25 -11.11	74.88 6.64 -4.97	74.54 6.44 -8.45	67.14 5.77 -5.30	65.67 5.75 -5.12	64.05 5.67 -4.41	58.55 5.66 0.00	59.44 5.79 -0.07	80.14 5.84 -18.10	103.98 7.55 -22.45	89.09 8.67 -4.40	90.83 7.71 -16.62	77.59 6.63 -9.52	71.01 5.96 -6.08	61.95 5.15 -3.18	56.64 5.29 -0.95
GARDENVILLE___LBMP 24039	43.13 -7.06 -0.10	41.87 -4.09 0.00	40.60 -3.97 0.00	40.68 -2.87 0.00	41.78 -2.95 0.00	43.52 -3.43 0.00	54.57 -6.62 -0.43	55.86 -5.07 -1.25	54.29 -4.92 -1.37	59.01 -4.87 -0.61	56.10 -4.59 -1.04	52.29 -4.43 -0.65	50.66 -4.77 -0.63	49.39 -5.13 -0.54	49.24 -3.65 0.00	47.86 -5.73 -0.01	53.20 -5.23 -2.23	70.83 -5.92 -2.76	71.24 -5.32 -0.54	64.09 -4.46 -2.04	57.63 -4.98 -1.17	53.89 -5.84 -0.75	48.60 -5.42 -0.39	44.37 -6.15 -0.12
GENERAL___MILLS 23808	43.28 -6.91 -0.10	42.01 -3.95 0.00	40.69 -3.88 0.00	40.76 -2.79 0.00	41.91 -2.82 0.00	43.61 -3.33 0.00	54.70 -6.50 -0.43	55.93 -5.01 -1.26	54.42 -4.80 -1.38	59.14 -4.74 -0.62	56.23 -4.47 -1.05	52.46 -4.26 -0.66	50.83 -4.60 -0.64	49.56 -4.97 -0.55	49.40 -3.49 0.00	48.02 -5.57 -0.01	53.39 -5.06 -2.25	71.08 -5.70 -2.80	71.40 -5.17 -0.55	64.25 -4.32 -2.07	57.82 -4.79 -1.19	54.01 -5.72 -0.76	48.71 -5.31 -0.40	44.52 -6.00 -0.12
GE_PLASTICS___DRP 24183	53.08 2.20 -0.78	48.13 2.16 0.00	46.66 2.09 0.00	45.60 2.05 0.00	46.83 2.10 0.00	49.01 2.07 0.00	66.74 2.55 -3.41	72.30 2.69 -9.93	71.25 2.54 -10.86	70.91 2.78 -4.86	70.48 2.57 -8.26	63.54 2.30 -5.18	61.89 2.08 -5.01	60.12 1.84 -4.32	54.58 1.69 0.00	55.32 1.66 -0.07	75.69 1.80 -17.70	98.30 2.37 -21.95	82.91 2.58 -4.31	85.01 2.26 -16.25	72.83 2.09 -9.31	67.16 2.24 -5.94	59.03 2.31 -3.10	53.70 2.37 -0.93

GILBOA___1 23756	52.66 1.95 -0.60	48.08 2.11 0.00	46.61 2.05 0.00	45.60 2.05 0.00	46.83 2.10 0.00	49.01 2.07 0.00	65.91 2.49 -2.65	70.25 2.86 -7.70	69.04 2.78 -8.42	70.07 3.04 -3.77	68.92 2.86 -6.40	62.72 2.64 -4.02	61.14 2.47 -3.88	59.69 2.37 -3.35	55.32 2.43 0.00	55.94 2.30 -0.05	72.50 2.58 -13.72	94.18 3.18 -17.02	82.78 3.42 -3.34	82.16 3.06 -12.60	71.66 3.01 -7.22	66.36 2.77 -4.61	58.44 2.41 -2.41	52.98 1.86 -0.72
GILBOA___2 23757	52.66 1.95 -0.60	48.08 2.11 0.00	46.61 2.05 0.00	45.60 2.05 0.00	46.83 2.10 0.00	49.01 2.07 0.00	65.91 2.49 -2.65	70.25 2.86 -7.70	69.04 2.78 -8.42	70.07 3.04 -3.77	68.92 2.86 -6.40	62.72 2.64 -4.02	61.14 2.47 -3.88	59.69 2.37 -3.35	55.32 2.43 0.00	55.94 2.30 -0.05	72.50 2.58 -13.72	94.18 3.18 -17.02	82.78 3.42 -3.34	82.16 3.06 -12.60	71.66 3.01 -7.22	66.36 2.77 -4.61	58.44 2.41 -2.41	52.98 1.86 -0.72
GILBOA___3 23758	52.66 1.95 -0.60	48.08 2.11 0.00	46.61 2.05 0.00	45.60 2.05 0.00	46.83 2.10 0.00	49.01 2.07 0.00	65.91 2.49 -2.65	70.25 2.86 -7.70	69.04 2.78 -8.42	70.07 3.04 -3.77	68.92 2.86 -6.40	62.72 2.64 -4.02	61.14 2.47 -3.88	59.69 2.37 -3.35	55.32 2.43 0.00	55.94 2.30 -0.05	72.50 2.58 -13.72	94.18 3.18 -17.02	82.78 3.42 -3.34	82.16 3.06 -12.60	71.66 3.01 -7.22	66.36 2.77 -4.61	58.44 2.41 -2.41	52.98 1.86 -0.72
GILBOA___4 23759	52.66 1.95 -0.60	48.08 2.11 0.00	46.61 2.05 0.00	45.60 2.05 0.00	46.83 2.10 0.00	49.01 2.07 0.00	65.91 2.49 -2.65	70.25 2.86 -7.70	69.04 2.78 -8.42	70.07 3.04 -3.77	68.92 2.86 -6.40	62.72 2.64 -4.02	61.14 2.47 -3.88	59.69 2.37 -3.35	55.32 2.43 0.00	55.94 2.30 -0.05	72.50 2.58 -13.72	94.18 3.18 -17.02	82.78 3.42 -3.34	82.16 3.06 -12.60	71.66 3.01 -7.22	66.36 2.77 -4.61	58.44 2.41 -2.41	52.98 1.86 -0.72
GILBOA____ 23599	52.66 1.95 -0.60	48.08 2.11 0.00	46.61 2.05 0.00	45.60 2.05 0.00	46.83 2.10 0.00	49.01 2.07 0.00	65.91 2.49 -2.65	70.25 2.86 -7.70	69.04 2.78 -8.42	70.07 3.04 -3.77	68.92 2.86 -6.40	62.72 2.64 -4.02	61.14 2.47 -3.88	59.69 2.37 -3.35	55.32 2.43 0.00	55.94 2.30 -0.05	72.50 2.58 -13.72	94.18 3.18 -17.02	82.78 3.42 -3.34	82.16 3.06 -12.60	71.66 3.01 -7.22	66.36 2.77 -4.61	58.44 2.41 -2.41	52.98 1.86 -0.72
GINNA____ 23603	44.46 -5.71 -0.07	41.83 -4.14 0.00	40.42 -4.14 0.00	39.98 -3.57 0.00	41.15 -3.58 0.00	42.91 -4.04 0.00	55.12 -5.96 -0.30	55.36 -5.19 -0.87	53.93 -4.86 -0.95	59.01 -4.68 -0.42	55.90 -4.47 -0.72	52.26 -4.26 -0.45	50.90 -4.33 -0.44	49.87 -4.48 -0.38	49.24 -3.65 0.00	48.88 -4.72 -0.01	53.24 -4.50 -1.54	70.58 -5.33 -1.92	71.00 -5.40 -0.38	63.20 -4.72 -1.42	57.51 -4.73 -0.81	54.25 -5.25 -0.52	48.85 -5.04 -0.27	45.24 -5.24 -0.08
GLEN PARK____ 23778	47.66 -2.45 -0.02	43.58 -2.39 0.00	41.84 -2.72 0.00	40.94 -2.61 0.00	42.09 -2.64 0.00	46.05 -0.89 0.00	60.12 -0.73 -0.08	59.79 -0.12 -0.23	57.91 -0.17 -0.25	62.74 -0.63 -0.11	59.30 -0.54 -0.19	54.95 -1.23 -0.12	53.87 -1.04 -0.11	53.32 -0.76 -0.10	52.57 -0.32 0.00	53.16 -0.43 0.00	55.76 -0.84 -0.40	72.49 -2.00 -0.50	73.23 -2.89 -0.10	64.01 -2.86 -0.37	60.05 -1.60 -0.21	57.70 -1.42 -0.14	50.85 -2.84 -0.07	47.90 -2.52 -0.02
GLENWOOD_IC_1_G5 23712	63.09 4.46 -8.53	58.19 4.23 -7.99	57.11 4.06 -8.49	55.49 3.96 -7.98	55.48 4.07 -6.68	68.98 4.37 -17.67	88.48 6.68 -21.02	94.94 7.58 -27.68	95.06 7.06 -30.16	99.43 7.78 -28.38	117.81 7.34 -50.83	113.25 6.84 -50.35	113.67 6.52 -52.35	103.21 6.31 -42.92	103.16 6.29 -43.98	120.46 6.22 -60.66	87.35 7.14 -24.02	127.73 9.99 -43.75	125.84 10.49 -39.33	120.03 9.18 -44.35	93.15 8.29 -23.43	84.11 7.79 -17.35	75.29 6.65 -15.01	61.68 4.99 -6.29
GLENWOOD_IC_2_G1 23688	62.69 4.06 -8.53	52.66 3.86 -2.83	51.27 3.70 -3.01	49.99 3.61 -2.83	50.73 3.67 -2.33	68.65 4.04 -17.67	87.93 6.14 -21.02	94.40 7.04 -27.68	94.83 6.83 -30.16	99.18 7.53 -28.38	117.58 7.10 -50.83	113.03 6.62 -50.35	113.45 6.30 -52.35	103.05 6.15 -42.92	102.95 6.08 -43.98	120.25 6.00 -60.66	84.65 6.86 -21.60	120.89 9.54 -37.36	116.66 10.03 -30.61	112.01 8.78 -36.73	88.89 7.92 -19.53	78.24 7.20 -12.06	71.76 6.17 -11.97	61.28 4.59 -6.29
GLENWOOD_IC_3_G1 23689	62.69 4.06 -8.53	52.66 3.86 -2.83	51.27 3.70 -3.01	49.99 3.61 -2.83	50.73 3.67 -2.33	68.65 4.04 -17.67	87.93 6.14 -21.02	94.40 7.04 -27.68	94.83 6.83 -30.16	99.18 7.53 -28.38	117.58 7.10 -50.83	113.03 6.62 -50.35	113.45 6.30 -52.35	103.05 6.15 -42.92	102.95 6.08 -43.98	120.25 6.00 -60.66	84.65 6.86 -21.60	120.89 9.54 -37.36	116.66 10.03 -30.61	112.01 8.78 -36.73	88.89 7.92 -19.53	78.24 7.20 -12.06	71.76 6.17 -11.97	61.28 4.59 -6.29
GLENWOOD___4 23550	63.09 4.46 -8.53	58.21 4.23 -8.01	57.13 4.06 -8.51	55.51 3.96 -8.00	55.50 4.07 -6.70	69.02 4.41 -17.67	88.48 6.68 -21.02	94.94 7.58 -27.68	95.18 7.17 -30.16	99.56 7.91 -28.38	117.93 7.46 -50.83	113.37 6.95 -50.35	113.78 6.63 -52.35	103.32 6.42 -42.92	103.27 6.40 -43.98	120.57 6.32 -60.66	87.48 7.25 -24.03	127.90 10.14 -43.78	126.02 10.64 -39.36	120.20 9.31 -44.38	93.29 8.42 -23.44	84.13 7.79 -17.37	75.30 6.65 -15.03	61.68 4.99 -6.29
GLENWOOD___5 23614	63.09 4.46 -8.53	58.21 4.23 -8.01	57.13 4.06 -8.51	55.51 3.96 -8.00	55.50 4.07 -6.70	69.02 4.41 -17.67	88.48 6.68 -21.02	94.94 7.58 -27.68	95.18 7.17 -30.16	99.56 7.91 -28.38	117.93 7.46 -50.83	113.37 6.95 -50.35	113.78 6.63 -52.35	103.32 6.42 -42.92	103.27 6.40 -43.98	120.57 6.32 -60.66	87.48 7.25 -24.03	127.90 10.14 -43.78	126.02 10.64 -39.36	120.20 9.31 -44.38	93.29 8.42 -23.44	84.13 7.79 -17.37	75.30 6.65 -15.03	61.68 4.99 -6.29
GLOBAL GREEN_PORT_GT1 23814	64.59 5.96 -8.53	66.63 5.75 -14.92	65.98 5.57 -15.85	63.84 5.40 -14.89	63.40 5.50 -13.17	69.92 5.30 -17.67	90.00 8.20 -21.02	96.01 8.65 -27.68	96.74 8.73 -30.16	101.27 9.62 -28.38	119.54 9.07 -50.83	114.71 8.30 -50.35	114.99 7.84 -52.35	104.72 7.83 -42.92	104.65 7.77 -43.98	122.02 7.77 -60.66	92.73 9.67 -26.86	138.77 13.54 -51.25	139.79 14.22 -49.55	132.37 12.57 -53.30	100.55 11.12 -28.00	92.43 9.91 -23.55	80.42 8.20 -18.59	63.04 6.35 -6.29
GOETHSLN___LBMP 323567	54.63 3.91 -0.62	49.60 3.63 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.56 6.08 -2.71	75.04 7.16 -8.19	78.57 6.94 -13.79	81.85 7.66 -10.93	83.46 7.22 -16.59	83.82 6.67 -21.08	82.79 6.36 -21.64	80.27 6.21 -20.09	77.66 6.14 -18.64	79.36 6.06 -19.72	88.93 6.91 -25.82	103.15 9.69 -19.47	92.38 10.19 -6.17	88.33 8.91 -12.91	76.87 8.05 -7.39	73.42 7.31 -7.13	62.42 6.27 -2.52	55.72 4.59 -0.74
GOUDEY___7 23579	48.35 -1.95 -0.20	44.86 -1.10 0.00	43.49 -1.07 0.00	42.90 -0.65 0.00	44.10 -0.63 0.00	46.33 -0.79 0.00	60.87 -0.79 -0.88	62.50 0.24 -2.58	60.77 0.12 -2.82	64.65 0.13 -1.26	61.91 0.12 -2.14	57.30 -0.11 -1.34	55.66 -0.44 -1.30	54.50 -0.59 -1.12	52.68 -0.21 0.00	52.80 -0.80 -0.02	60.22 -0.56 -4.59	79.46 -0.22 -5.69	77.75 0.61 -1.12	71.52 0.80 -4.21	64.15 0.31 -2.41	60.05 -0.47 -1.54	53.73 -0.70 -0.81	49.08 -1.56 -0.24
GOUDEY___8 23580	48.35 -1.95 -0.20	44.86 -1.10 0.00	43.49 -1.07 0.00	42.90 -0.65 0.00	44.10 -0.63 0.00	46.33 -0.61 0.00	60.87 -0.79 -0.88	62.44 0.18 -2.58	60.71 0.06 -2.82	64.59 0.06 -1.26	61.91 0.12 -2.14	57.24 -0.17 -1.34	55.60 -0.49 -1.30	54.50 -0.59 -1.12	52.68 -0.21 0.00	52.80 -0.80 -0.02	60.22 -0.56 -4.59	79.46 -0.22 -5.69	77.75 0.61 -1.12	71.52 0.80 -4.21	64.15 0.31 -2.41	60.05 -0.47 -1.54	53.73 -0.70 -0.81	49.08 -1.56 -0.24

GOWANUS_GT1_1 24077	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
GOWANUS_GT1_2 24078	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
GOWANUS_GT1_3 24079	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
GOWANUS_GT1_4 24080	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
GOWANUS_GT1_5 24084	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
GOWANUS_GT1_6 24111	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
GOWANUS_GT1_7 24112	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	5

GOWANUS_GT3_1 24122	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
GOWANUS_GT3_2 24123	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
GOWANUS_GT3_3 24124	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
GOWANUS_GT3_4 24125	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
GOWANUS_GT3_5 24126	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
GOWANUS_GT3_6 24127	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
GOWANUS_GT3_7 24128	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	5

GRAHMSVILLE__HY 23607	52.49 1.85 -0.54	47.80 1.84 0.00	46.30 1.74 0.00	45.25 1.70 0.00	46.52 1.79 0.00	48.96 2.02 0.00	66.52 3.40 -2.35	70.45 3.94 -6.83	67.92 2.60 -7.47	69.58 2.97 -3.34	68.14 2.80 -5.68	62.21 2.58 -3.57	61.86 3.62 -3.45	60.40 3.45 -2.97	56.43 3.54 0.00	57.12 3.48 -0.04	72.31 3.93 -12.18	94.79 5.70 -15.10	84.91 5.93 -2.96	82.87 5.19 -11.18	72.44 4.61 -6.41	67.08 4.01 -4.09	58.98 3.22 -2.14	53.21 2.17 -0.64
GREENIDGE__3 23582	46.11 -4.11 -0.12	43.25 -2.71 0.00	41.89 -2.67 0.00	41.55 -2.00 0.00	42.72 -2.01 0.00	45.07 -1.88 0.00	58.88 -2.43 -0.54	61.37 0.12 -1.56	59.55 0.00 -1.71	64.16 0.13 -0.76	61.07 0.12 -1.30	56.60 -0.28 -0.82	54.82 -0.77 -0.79	53.57 -1.08 -0.68	52.47 -0.42 0.00	52.15 -1.45 -0.01	57.86 -1.12 -2.79	77.15 -0.30 -3.45	77.46 0.76 -0.68	70.12 1.06 -2.56	63.08 0.18 -1.47	58.91 -1.00 -0.94	51.43 -2.68 -0.49	46.97 -3.58 -0.15
GREENIDGE__4 23583	46.11 -4.11 -0.12	43.25 -2.71 0.00	41.89 -2.67 0.00	41.55 -2.00 0.00	42.72 -2.01 0.00	45.07 -1.88 0.00	58.88 -2.43 -0.54	61.37 0.12 -1.56	59.55 0.00 -1.71	64.16 0.13 -0.76	61.07 0.12 -1.30	56.60 -0.28 -0.82	54.82 -0.77 -0.79	53.57 -1.08 -0.68	52.47 -0.42 0.00	52.15 -1.45 -0.01	57.86 -1.12 -2.79	77.15 -0.30 -3.45	77.46 0.76 -0.68	70.12 1.06 -2.56	63.08 0.18 -1.47	58.91 -1.00 -0.94	51.43 -2.68 -0.49	46.97 -3.58 -0.15
HAMPSHIRE__PAPER_HYD 323593	49.10 -1.00 0.00	44.49 -1.47 0.00	42.87 -1.69 0.00	41.72 -1.83 0.00	42.89 -1.83 0.00	46.29 -0.66 0.00	60.10 -0.67 0.00	59.03 -0.66 0.00	57.14 -0.69 0.00	62.06 -1.20 0.00	58.58 -1.07 0.00	55.06 -1.01 0.00	53.97 -0.82 0.00	53.27 -0.70 0.00	52.26 -0.63 0.00	53.32 -0.27 0.00	55.18 -1.01 0.00	71.18 -2.81 0.00	72.37 -3.65 0.00	63.78 -2.73 0.00	59.77 -1.66 0.00	57.74 -1.24 0.00	51.64 -1.98 0.00	49.09 -1.31 0.00
HARZA MOOSE__RIVER 24016	49.45 -0.65 0.00	45.37 -0.60 0.00	43.85 -0.71 0.00	42.85 -0.70 0.00	44.06 -0.67 0.00	46.90 -0.05 0.00	60.83 0.06 0.00	60.04 0.36 0.00	58.19 0.35 0.00	63.52 0.25 0.00	59.89 0.24 0.00	56.18 0.11 0.00	54.91 0.11 0.00	54.03 0.05 0.00	53.15 0.26 0.00	53.80 0.21 0.00	56.31 0.11 0.00	73.91 -0.07 0.00	75.64 -0.38 0.00	66.17 -0.33 0.00	61.43 0.00 0.00	58.92 -0.06 0.00	52.98 -0.64 0.00	49.75 -0.66 0.00
HEMPSTEAD____ 23647	63.14 4.51 -8.53	60.64 4.37 -10.31	59.70 4.19 -10.95	57.93 4.09 -10.29	57.61 4.20 -8.68	69.07 4.46 -17.67	88.48 6.68 -21.02	94.94 7.58 -27.68	95.35 7.35 -30.16	99.81 8.16 -28.38	118.05 7.58 -50.83	113.48 7.06 -50.35	113.89 6.74 -52.35	103.48 6.58 -42.92	103.38 6.51 -43.98	120.68 6.43 -60.66	88.80 7.47 -25.13	131.02 10.36 -46.67	130.13 10.80 -43.31	123.85 9.51 -47.84	95.24 8.60 -25.21	86.53 7.79 -19.77	76.73 6.70 -16.41	61.78 5.09 -6.29
HICKLING__1 23621	46.55 -3.71 -0.16	43.90 -2.07 0.00	42.60 -1.96 0.00	42.37 -1.18 0.00	43.57 -1.16 0.00	45.86 -1.08 0.00	60.12 -1.34 -0.68	62.15 0.48 -1.99	60.30 0.29 -2.18	64.62 0.38 -0.97	61.67 0.36 -1.65	56.93 -0.17 -1.04	55.09 -0.71 -1.00	53.81 -1.03 -0.86	52.57 -0.32 0.00	52.21 -1.39 -0.01	58.73 -1.01 -3.55	78.16 -0.22 -4.40	78.18 1.29 -0.86	71.49 1.73 -3.25	64.03 0.74 -1.87	59.40 -0.77 -1.19	52.85 -1.39 -0.62	47.71 -2.87 -0.19
HICKLING__2 23622	46.60 -3.66 -0.16	43.90 -2.07 0.00	42.60 -1.96 0.00	42.37 -1.18 0.00	43.57 -1.16 0.00	45.91 -1.03 0.00	60.12 -1.34 -0.68	62.21 0.54 -1.99	60.30 0.29 -2.18	64.62 0.38 -0.97	61.72 0.42 -1.65	56.99 -0.11 -1.04	55.09 -0.71 -1.00	53.87 -0.97 -0.86	52.63 -0.26 0.00	52.21 -1.39 -0.01	58.73 -1.01 -3.55	78.24 -0.15 -4.40	78.18 1.29 -0.86	71.49 1.73 -3.25	64.03 0.74 -1.87	59.40 -0.77 -1.19	52.90 -1.34 -0.62	47.71 -2.87 -0.19
HIGH FALLS__HY 23754	53.83 3.11 -0.62	48.95 2.99 0.00	47.37 2.81 0.00	46.34 2.79 0.00	47.59 2.86 0.00	50.04 3.10 0.00	68.67 5.17 -2.73	73.41 5.79 -7.94	72.02 5.49 -8.69	73.29 6.14 -3.89	72.05 5.79 -6.61	65.59 5.38 -4.14	64.17 5.37 -4.01	62.61 5.18 -3.45	58.13 5.24 0.00	58.84 5.20 -0.05	76.14 5.20 -14.16	99.83 8.29 -17.56	88.13 8.67 -3.44	87.08 7.58 -13.00	75.63 6.76 -7.45	69.63 5.90 -4.75	60.99 4.88 -2.48	54.57 3.43 -0.74
HILLBURN__GT 23639	54.05 3.36 -0.59	49.14 3.17 0.00	47.59 3.03 0.00	46.51 2.96 0.00	47.77 3.04 0.00	50.28 3.33 0.00	68.66 5.29 -2.60	73.33 6.09 -7.56	72.07 5.96 -8.27	73.55 6.58 -3.70	72.15 6.20 -6.29	65.73 5.72 -3.95	64.04 5.42 -3.81	62.55 5.29 -3.29	58.18 5.29 0.00	58.84 5.20 -0.05	75.64 5.96 -13.48	99.14 8.43 -16.72	88.20 8.89 -3.28	86.66 7.78 -12.38	75.52 7.00 -7.09	69.75 6.25 -4.52	61.30 5.31 -2.36	54.99 3.88 -0.71
HOLTSVILLE_IC_1 23690	63.04 4.41 -8.53	65.17 4.27 -14.93	64.62 4.19 -15.87	62.51 4.05 -14.91	62.03 4.12 -13.19	68.32 3.71 -17.67	87.75 5.96 -21.02	93.75 6.39 -27.68	94.42 6.42 -30.16	98.80 7.15 -28.38	117.10 6.62 -50.83	112.52 6.11 -50.35	112.90 5.75 -52.35	102.62 5.72 -42.92	102.53 5.66 -43.98	119.82 5.57 -60.66	90.20 7.14 -26.87	135.17 9.91 -51.26	135.94 10.34 -49.57	128.93 9.11 -53.32	97.61 8.17 -28.01	89.85 7.31 -23.56	78.39 6.17 -18.60	61.43 4.74 -6.29
HOLTSVILLE_IC_10 23699	63.34 4.71 -8.53	65.37 4.55 -14.86	64.76 4.41 -15.79	62.69 4.31 -14.83	62.27 4.43 -13.12	68.65 4.04 -17.67	88.17 6.38 -21.02	94.22 6.86 -27.68	94.94 6.94 -30.16	99.30 7.66 -28.38	117.58 7.10 -50.83	112.97 6.56 -50.35	113.34 6.19 -52.35	103.05 6.15 -42.92	102.95 6.08 -43.98	120.30 6.06 -60.66	90.68 7.64 -26.84	135.83 10.65 -51.19	136.67 11.18 -49.47	129.57 9.84 -53.23	98.18 8.78 -27.96	90.32 7.84 -23.50	78.78 6.60 -18.56	61.78 5.09 -6.29
HOLTSVILLE_IC_2 23691	63.04 4.41 -8.53	65.17 4.27 -14.93	64.62 4.19 -15.87	62.51 4.05 -14.91	62.03 4.12 -13.19	68.32 3.71 -17.67	87.75 5.96 -21.02	93.75 6.39 -27.68	94.42 6.42 -30.16	98.80 7.15 -28.38	117.10 6.62 -50.83	112.52 6.11 -50.35	112.90 5.75 -52.35	102.62 5.72 -42.92	102.53 5.66 -43.98	119.82 5.57 -60.66	90.20 7.14 -26.87	135.17 9.91 -51.26	135.94 10.34 -49.57	128.93 9.11 -53.32	97.61 8.17 -28.01	89.85 7.31 -23.56	78.39 6.17 -18.60	61.43 4.74 -6.29
HOLTSVILLE_IC_3 23692	63.04 4.41 -8.53	65.17 4.27 -14.93	64.62 4.19 -15.87	62.51 4.05 -14.91	62.03 4.12 -13.19	68.32 3.71 -17.67	87.75 5.96 -21.02	93.75 6.39 -27.68	94.42 6.42 -30.16	98.80 7.15 -28.38	117.10 6.62 -50.83	112.52 6.11 -50.35	112.90 5.75 -52.35	102.62 5.72 -42.92	102.53 5.66 -43.98	119.82 5.57 -60.66	90.20 7.14 -26.87	135.17 9.91 -51.26	135.94 10.34 -49.57	128.93 9.11 -53.32	97.61 8.17 -28.01	89.85 7.31 -23.56	78.39 6.17 -18.60	61.43 4.74 -6.29
HOLTSVILLE_IC_4 23693	63.04 4.41 -8.53	65.17 4.27 -14.93	64.62 4.19 -15.87	62.51 4.05 -14.91	62.03 4.12 -13.19	68.32 3.71 -17.67	87.75 5.96 -21.02	93.75 6.39 -27.68	94.42 6.42 -30.16	98.80 7.15 -28.38	117.10 6.62 -50.83	112.52 6.11 -50.35	112.90 5.75 -52.35	102.62 5.72 -42.92	102.53 5.66 -43.98	119.82 5.57 -60.66	90.20 7.14 -26.87	135.17 9.91 -51.26	135.94 10.34 -49.57	128.93 9.11 -53.32	97.61 8.17 -28.01	89.85 7.31 -23.56	78.39 6.17 -18.60	61.43 4.74 -6.29
HOLTSVILLE_IC_5 23694	63.04 4.41 -8.53	65.17 4.27 -14.93	64.62 4.19 -15.87	62.51 4.05 -14.91	62.03 4.12 -13.19	68.32 3.71 -17.67	87.75 5.96 -21.02	93.75 6.39 -27.68	94.42 6.42 -30.16	98.80 7.15 -28.38	117.10 6.62 -50.83	112.52 6.11 -50.35	112.90 5.75 -52.35	102.62 5.72 -42.92	102.53 5.66 -43.98	119.82 5.57 -60.66	90.20 7.14 -26.87	135.17 9.91 -51.26	135.94 10.34 -49.57	128.93 9.11 -53.32	97.61 8.17 -28.01	89.85 7.31 -23.56	78.39 6.17 -18.60	61.43 4.74 -6.29

HOLTSVILLE_IC_6 23695	63.34 4.71 -8.53	65.37 4.55 -14.86	64.76 4.41 -15.79	62.69 4.31 -14.83	62.27 4.43 -13.12	68.65 4.04 -17.67	88.17 6.38 -21.02	94.22 6.86 -27.68	94.94 6.94 -30.16	99.30 7.66 -28.38	117.58 7.10 -50.83	112.97 6.56 -50.35	113.34 6.19 -52.35	103.05 6.15 -42.92	102.95 6.08 -43.98	120.30 6.06 -60.66	90.68 7.64 -26.84	135.83 10.65 -51.19	136.67 11.18 -49.47	129.57 9.84 -53.23	98.18 8.78 -27.96	90.32 7.84 -23.50	78.78 6.60 -18.56	61.78 5.09 -6.29
HOLTSVILLE_IC_7 23696	63.34 4.71 -8.53	65.37 4.55 -14.86	64.76 4.41 -15.79	62.69 4.31 -14.83	62.27 4.43 -13.12	68.65 4.04 -17.67	88.17 6.38 -21.02	94.22 6.86 -27.68	94.94 6.94 -30.16	99.30 7.66 -28.38	117.58 7.10 -50.83	112.97 6.56 -50.35	113.34 6.19 -52.35	103.05 6.15 -42.92	102.95 6.08 -43.98	120.30 6.06 -60.66	90.68 7.64 -26.84	135.83 10.65 -51.19	136.67 11.18 -49.47	129.57 9.84 -53.23	98.18 8.78 -27.96	90.32 7.84 -23.50	78.78 6.60 -18.56	61.78 5.09 -6.29
HOLTSVILLE_IC_8 23697	63.34 4.71 -8.53	65.37 4.55 -14.86	64.76 4.41 -15.79	62.69 4.31 -14.83	62.27 4.43 -13.12	68.65 4.04 -17.67	88.17 6.38 -21.02	94.22 6.86 -27.68	94.94 6.94 -30.16	99.30 7.66 -28.38	117.58 7.10 -50.83	112.97 6.56 -50.35	113.34 6.19 -52.35	103.05 6.15 -42.92	102.95 6.08 -43.98	120.30 6.06 -60.66	90.68 7.64 -26.84	135.83 10.65 -51.19	136.67 11.18 -49.47	129.57 9.84 -53.23	98.18 8.78 -27.96	90.32 7.84 -23.50	78.78 6.60 -18.56	61.78 5.09 -6.29
HOLTSVILLE_IC_9 23698	63.34 4.71 -8.53	65.37 4.55 -14.86	64.76 4.41 -15.79	62.69 4.31 -14.83	62.27 4.43 -13.12	68.65 4.04 -17.67	88.17 6.38 -21.02	94.22 6.86 -27.68	94.94 6.94 -30.16	99.30 7.66 -28.38	117.58 7.10 -50.83	112.97 6.56 -50.35	113.34 6.19 -52.35	103.05 6.15 -42.92	102.95 6.08 -43.98	120.30 6.06 -60.66	90.68 7.64 -26.84	135.83 10.65 -51.19	136.67 11.18 -49.47	129.57 9.84 -53.23	98.18 8.78 -27.96	90.32 7.84 -23.50	78.78 6.60 -18.56	61.78 5.09 -6.29
HQ_GEN_CEDARS 23644	50.85 0.75 0.00	45.78 -0.18 0.00	44.16 -0.40 0.00	42.90 -0.65 0.00	44.06 -0.67 0.00	46.57 -0.38 0.00	60.89 0.12 0.00	59.38 -0.30 0.00	57.55 -0.29 0.00	62.63 -0.63 0.00	59.12 -0.54 0.00	55.78 -0.28 0.00	54.47 -0.33 0.00	53.81 -0.16 0.00	52.31 -0.58 0.00	53.59 0.00 0.00	55.80 -0.39 0.00	72.73 -1.26 0.00	73.97 -2.05 0.00	64.64 -1.86 0.00	60.45 -0.98 0.00	58.57 -0.41 0.00	52.93 -0.70 0.00	50.60 0.20 0.00
HQ_GEN_CHAT DC 23651	50.10 0.00 0.00	45.46 -0.51 0.00	44.12 -0.45 0.00	42.98 -0.57 0.00	44.15 -0.58 0.00	46.33 -0.61 0.00	60.04 -0.73 0.00	58.49 -1.19 0.00	56.62 -1.21 0.00	61.87 -1.39 0.00	58.34 -1.31 0.00	54.94 -1.12 0.00	53.81 -0.99 0.00	53.11 -0.86 0.00	51.78 -1.11 0.00	52.84 -0.75 0.00	55.18 -1.01 0.00	72.29 -1.70 0.00	74.05 -1.98 0.00	64.77 -1.73 0.00	60.02 -1.41 0.00	57.92 -1.06 0.00	52.87 -0.75 0.00	50.10 -0.30 0.00
HUDSON AVE_GT_3 23810	54.68 3.96 -0.62	49.64 3.68 0.00	48.04 3.48 0.00	46.90 3.35 0.00	48.17 3.44 0.00	50.79 3.85 0.00	69.62 6.14 -2.71	75.04 7.16 -8.19	78.63 7.00 -13.79	81.91 7.72 -10.93	83.46 7.22 -16.59	83.88 6.73 -21.08	82.85 6.41 -21.64	80.27 6.21 -20.09	77.66 6.14 -18.64	79.42 6.11 -19.72	88.99 6.97 -25.82	103.22 9.77 -19.47	92.45 10.26 -6.17	88.39 8.98 -12.91	76.93 8.11 -7.39	73.42 7.31 -7.13	62.42 6.27 -2.52	55.77 4.64 -0.74
HUDSON AVE_GT_4 23540	54.68 3.96 -0.62	49.64 3.68 0.00	48.04 3.48 0.00	46.90 3.35 0.00	48.17 3.44 0.00	50.79 3.85 0.00	69.62 6.14 -2.71	75.04 7.16 -8.19	78.63 7.00 -13.79	81.91 7.72 -10.93	83.46 7.22 -16.59	83.88 6.73 -21.08	82.85 6.41 -21.64	80.27 6.21 -20.09	77.66 6.14 -18.64	79.42 6.11 -19.72	88.99 6.97 -25.82	103.22 9.77 -19.47	92.45 10.26 -6.17	88.39 8.98 -12.91	76.93 8.11 -7.39	73.42 7.31 -7.13	62.42 6.27 -2.52	55.77 4.64 -0.74
HUDSON AVE_GT_5 23657	54.68 3.96 -0.62	49.64 3.68 0.00	48.04 3.48 0.00	46.90 3.35 0.00	48.17 3.44 0.00	50.79 3.85 0.00	69.62 6.14 -2.71	75.04 7.16 -8.19	78.63 7.00 -13.79	81.91 7.72 -10.93	83.46 7.22 -16.59	83.88 6.73 -21.08	82.85 6.41 -21.64	80.27 6.21 -20.09	77.66 6.14 -18.64	79.42 6.11 -19.72	88.99 6.97 -25.82	103.22 9.77 -19.47	92.45 10.26 -6.17	88.39 8.98 -12.91	76.93 8.11 -7.39	73.42 7.31 -7.13	62.42 6.27 -2.52	55.77 4.64 -0.74
HUDSON_AVE_10 24168	54.48 3.76 -0.62	49.46 3.49 0.00	47.86 3.30 0.00	46.73 3.18 0.00	47.95 3.22 0.00	50.65 3.71 0.00	69.44 5.96 -2.71	75.04 7.16 -8.19	78.57 6.94 -13.79	81.91 7.72 -10.93	83.40 7.16 -16.59	83.82 6.67 -21.08	82.74 6.30 -21.64	80.21 6.15 -20.09	77.61 6.08 -18.64	79.36 6.06 -19.72	88.93 6.91 -25.82	103.15 9.69 -19.47	92.38 10.19 -6.17	88.33 8.91 -12.91	76.87 8.05 -7.39	73.42 7.31 -7.13	62.42 6.27 -2.52	55.67 4.54 -0.74
HUNTLEY___63 23557	43.23 -6.96 -0.09	42.10 -3.86 0.00	40.91 -3.65 0.00	40.98 -2.57 0.00	42.00 -2.73 0.00	43.66 -3.29 0.00	54.37 -6.81 -0.40	55.32 -5.55 -1.18	53.87 -5.26 -1.30	58.72 -5.12 -0.58	55.81 -4.83 -0.99	52.09 -4.60 -0.62	50.57 -4.82 -0.60	49.31 -5.18 -0.51	49.29 -3.60 0.00	47.76 -5.84 -0.01	52.97 -5.34 -2.11	70.61 -5.99 -2.62	70.91 -5.63 -0.51	63.59 -4.85 -1.94	57.26 -5.28 -1.11	53.61 -6.07 -0.71	48.42 -5.58 -0.37	44.31 -6.20 -0.11
HUNTLEY___64 23558	43.23 -6.96 -0.09	42.10 -3.86 0.00	40.91 -3.65 0.00	40.98 -2.57 0.00	42.00 -2.73 0.00	43.66 -3.29 0.00	54.37 -6.81 -0.40	55.32 -5.55 -1.18	53.87 -5.26 -1.30	58.72 -5.12 -0.58	55.81 -4.83 -0.99	52.09 -4.60 -0.62	50.57 -4.82 -0.60	49.31 -5.18 -0.51	49.29 -3.60 0.00	47.76 -5.84 -0.01	52.97 -5.34 -2.11	70.61 -5.99 -2.62	70.91 -5.63 -0.51	63.59 -4.85 -1.94	57.26 -5.28 -1.11	53.61 -6.07 -0.71	48.42 -5.58 -0.37	44.31 -6.20 -0.11
HUNTLEY___65 23559	43.23 -6.96 -0.09	42.10 -3.86 0.00	40.91 -3.65 0.00	40.98 -2.57 0.00	42.00 -2.73 0.00	43.66 -3.29 0.00	54.37 -6.81 -0.40	55.32 -5.55 -1.18	53.87 -5.26 -1.30	58.72 -5.12 -0.58	55.81 -4.83 -0.99	52.09 -4.60 -0.62	50.57 -4.82 -0.60	49.31 -5.18 -0.51	49.29 -3.60 0.00	47.76 -5.84 -0.01	52.97 -5.34 -2.11	70.61 -5.99 -2.62	70.91 -5.63 -0.51	63.59 -4.85 -1.94	57.26 -5.28 -1.11	53.61 -6.07 -0.71	48.42 -5.58 -0.37	44.31 -6.20 -0.11
HUNTLEY___66 23560	43.23 -6.96 -0.09	42.10 -3.86 0.00	40.91 -3.65 0.00	40.98 -2.57 0.00	42.00 -2.73 0.00	43.66 -3.29 0.00	54.37 -6.81 -0.40	55.32 -5.55 -1.18	53.87 -5.26 -1.30	58.72 -5.12 -0.58	55.81 -4.83 -0.99	52.09 -4.60 -0.62	50.57 -4.82 -0.60	49.31 -5.18 -0.51	49.29 -3.60 0.00	47.76 -5.84 -0.01	52.97 -5.34 -2.11	70.61 -5.99 -2.62	70.91 -5.63 -0.51	63.59 -4.85 -1.94	57.26 -5.28 -1.11	53.61 -6.07 -0.71	48.42 -5.58 -0.37	44.31 -6.20 -0.11
HUNTLEY___67 23561	43.03 -7.16 -0.09	41.83 -4.14 0.00	40.51 -4.06 0.00	40.59 -2.96 0.00	41.69 -3.04 0.00	43.38 -3.57 0.00	54.14 -7.05 -0.42	55.29 -5.61 -1.22	53.79 -5.38 -1.33	58.49 -5.38 -0.60	55.60 -5.07 -1.01	51.82 -4.88 -0.64	50.26 -5.15 -0.61	49.05 -5.45 -0.53	48.98 -3.91 0.00	47.54 -6.06 -0.01	52.80 -5.56 -2.17	70.32 -6.36 -2.69	70.54 -6.01 -0.53	63.44 -5.05 -1.99	57.10 -5.47 -1.14	53.46 -6.25 -0.73	48.27 -5.74 -0.38	44.22 -6.30 -0.11
HUNTLEY___68 23562	43.03 -7.16 -0.09	41.83 -4.14 0.00	40.51 -4.06 0.00	40.59 -2.96 0.00	41.69 -3.04 0.00	43.38 -3.57 0.00	54.14 -7.05 -0.42	55.29 -5.61 -1.22	53.79 -5.38 -1.33	58.49 -5.38 -0.60	55.60 -5.07 -1.01	51.82 -4.88 -0.64	50.26 -5.15 -0.61	49.05 -5.45 -0.53	48.98 -3.91 0.00	47.54 -6.06 -0.01	52.80 -5.56 -2.17	70.32 -6.36 -2.69	70.54 -6.01 -0.53	63.44 -5.05 -1.99	57.10 -5.47 -1.14	53.46 -6.25 -0.73	48.27 -5.74 -0.38	44.22 -6.30 -0.11

INDECK___CORINTH 23802	55.72 4.81 -0.82	50.65 4.69 0.00	49.20 4.63 0.00	48.08 4.53 0.00	49.29 4.56 0.00	52.44 5.49 0.00	72.01 7.66 -3.58	77.48 7.58 -10.22	75.96 6.94 -11.18	75.67 7.40 -5.00	75.31 7.16 -8.50	67.73 6.34 -5.33	66.25 6.30 -5.15	64.62 6.21 -4.44	59.13 6.24 0.00	59.98 6.32 -0.07	80.88 6.46 -18.22	104.72 8.14 -22.59	90.11 9.65 -4.43	91.74 8.51 -16.73	78.32 7.31 -9.58	71.70 6.61 -6.11	62.40 5.58 -3.20	57.10 5.75 -0.95
INDECK___ILION 23567	51.34 1.25 0.02	47.21 1.24 0.00	45.77 1.20 0.00	44.73 1.18 0.00	45.94 1.21 0.00	48.40 1.46 0.00	62.83 2.13 0.07	61.64 2.15 0.20	59.71 2.08 0.21	65.45 2.28 0.10	61.64 2.15 0.16	57.93 1.96 0.10	56.56 1.86 0.10	55.72 1.84 0.08	54.74 1.85 0.00	55.36 1.77 0.00	57.76 1.91 0.35	76.37 2.81 0.43	78.90 2.96 0.08	68.71 2.53 0.32	63.52 2.27 0.18	60.81 1.95 0.12	55.06 1.50 0.06	51.80 1.41 0.02
INDECK___OLEAN 23982	44.30 -5.91 -0.11	42.70 -3.26 0.00	41.58 -2.99 0.00	41.68 -1.87 0.00	42.89 -1.83 0.00	44.88 -2.07 0.00	57.36 -3.89 -0.47	59.40 -1.67 -1.38	57.67 -1.68 -1.51	62.49 -1.46 -0.68	59.49 -1.31 -1.15	55.39 -1.40 -0.72	53.36 -2.14 -0.70	51.93 -2.64 -0.60	51.57 -1.32 0.00	50.33 -3.27 -0.01	55.96 -2.70 -2.47	74.75 -2.29 -3.06	75.79 -0.84 -0.60	68.43 -0.33 -2.26	61.38 -1.35 -1.30	56.86 -2.95 -0.83	51.05 -3.00 -0.43	45.84 -4.69 -0.13
INDECK___OSWEGO 23783	48.29 -1.85 -0.05	44.63 -1.33 0.00	43.23 -1.34 0.00	42.42 -1.13 0.00	43.57 -1.16 0.00	45.72 -1.22 0.00	59.21 -1.76 -0.20	58.90 -1.37 -0.59	57.21 -1.27 -0.64	62.29 -1.27 -0.29	58.95 -1.19 -0.49	55.14 -1.23 -0.31	53.78 -1.32 -0.30	52.88 -1.35 -0.25	51.83 -1.06 0.00	52.15 -1.45 0.00	55.84 -1.40 -1.05	73.73 -1.55 -1.30	74.76 -1.52 -0.25	66.20 -1.26 -0.96	60.69 -1.29 -0.55	57.80 -1.53 -0.35	52.30 -1.50 -0.18	48.79 -1.66 -0.05
INDECK___YERKES 23781	43.23 -6.96 -0.09	42.10 -3.86 0.00	40.91 -3.65 0.00	40.98 -2.57 0.00	42.00 -2.73 0.00	43.66 -3.29 0.00	54.37 -6.81 -0.40	55.32 -5.55 -1.18	53.87 -5.26 -1.30	58.72 -5.12 -0.58	55.81 -4.83 -0.99	52.09 -4.60 -0.62	50.57 -4.82 -0.60	49.31 -5.18 -0.51	49.29 -3.60 0.00	47.76 -5.84 -0.01	52.97 -5.34 -2.11	70.61 -5.99 -2.62	70.91 -5.63 -0.51	63.59 -4.85 -1.94	57.26 -5.28 -1.11	53.61 -6.07 -0.71	48.42 -5.58 -0.37	44.31 -6.20 -0.11
INDIAN POINT_GT_1 24139	54.02 3.31 -0.61	49.09 3.13 0.00	47.55 2.99 0.00	46.42 2.87 0.00	47.68 2.95 0.00	50.18 3.24 0.00	68.56 5.10 -2.68	73.40 5.91 -7.80	72.16 5.78 -8.54	73.48 6.39 -3.82	72.17 6.02 -6.49	65.69 5.55 -4.07	63.99 5.26 -3.94	62.55 5.18 -3.39	57.97 5.08 0.00	58.68 5.04 -0.05	75.95 5.84 -13.91	99.45 8.21 -17.25	88.00 8.59 -3.38	86.86 7.58 -12.77	75.57 6.82 -7.32	69.72 6.07 -4.67	61.27 5.20 -2.44	54.91 3.78 -0.73
INDIAN POINT_GT_2 23659	54.02 3.31 -0.61	49.09 3.13 0.00	47.55 2.99 0.00	46.42 2.87 0.00	47.68 2.95 0.00	50.18 3.24 0.00	68.56 5.10 -2.68	73.40 5.91 -7.80	72.16 5.78 -8.54	73.48 6.39 -3.82	72.17 6.02 -6.49	65.69 5.55 -4.07	63.99 5.26 -3.94	62.55 5.18 -3.39	57.97 5.08 0.00	58.68 5.04 -0.05	75.95 5.84 -13.91	99.45 8.21 -17.25	88.00 8.59 -3.38	86.86 7.58 -12.77	75.57 6.82 -7.32	69.72 6.07 -4.67	61.27 5.20 -2.44	54.91 3.78 -0.73
INDIAN POINT_GT_3 24019	54.02 3.31 -0.61	49.09 3.13 0.00	47.55 2.99 0.00	46.42 2.87 0.00	47.68 2.95 0.00	50.18 3.24 0.00	68.56 5.10 -2.68	73.40 5.91 -7.80	72.16 5.78 -8.54	73.48 6.39 -3.82	72.17 6.02 -6.49	65.69 5.55 -4.07	63.99 5.26 -3.94	62.55 5.18 -3.39	57.97 5.08 0.00	58.68 5.04 -0.05	75.95 5.84 -13.91	99.45 8.21 -17.25	88.00 8.59 -3.38	86.86 7.58 -12.77	75.57 6.82 -7.32	69.72 6.07 -4.67	61.27 5.20 -2.44	54.91 3.78 -0.73
INDIAN POINT___2 23530	53.91 3.21 -0.61	49.00 3.03 0.00	47.46 2.90 0.00	46.34 2.79 0.00	47.59 2.86 0.00	50.09 3.15 0.00	68.42 4.98 -2.66	73.27 5.85 -7.74	71.97 5.67 -8.46	73.32 6.26 -3.79	71.99 5.91 -6.44	65.60 5.49 -4.04	63.90 5.21 -3.90	62.41 5.07 -3.36	57.91 5.02 0.00	58.62 4.98 -0.05	75.72 5.73 -13.79	99.15 8.06 -17.10	87.89 8.51 -3.36	86.61 7.45 -12.66	75.38 6.70 -7.25	69.62 6.02 -4.63	61.14 5.09 -2.42	54.85 3.73 -0.72
INDIAN POINT___3 23531	53.87 3.16 -0.61	48.95 2.99 0.00	47.41 2.85 0.00	46.34 2.79 0.00	47.55 2.82 0.00	50.04 3.10 0.00	68.39 4.92 -2.69	73.24 5.73 -7.82	72.01 5.61 -8.56	73.30 6.20 -3.83	71.95 5.79 -6.51	65.53 5.38 -4.08	63.89 5.15 -3.95	62.39 5.02 -3.40	57.81 4.92 0.00	58.57 4.93 -0.05	75.82 5.68 -13.95	99.27 7.99 -17.30	87.78 8.36 -3.39	86.69 7.38 -12.80	75.34 6.57 -7.34	69.56 5.90 -4.68	61.11 5.04 -2.45	54.81 3.68 -0.73
IP CORINTH___1 23988	55.77 4.86 -0.82	50.70 4.73 0.00	49.29 4.72 0.00	48.12 4.57 0.00	49.34 4.61 0.00	52.48 5.54 0.00	72.13 7.78 -3.58	77.60 7.70 -10.22	76.02 7.00 -11.18	75.73 7.47 -5.00	75.37 7.22 -8.50	67.79 6.39 -5.33	66.36 6.41 -5.15	64.68 6.26 -4.44	59.18 6.29 0.00	60.09 6.43 -0.07	80.94 6.52 -18.22	104.87 8.29 -22.59	90.19 9.73 -4.43	91.87 8.65 -16.73	78.45 7.43 -9.58	71.76 6.66 -6.11	62.45 5.63 -3.20	57.15 5.80 -0.95
IP___TICONDEROGA 23804	56.20 5.31 -0.79	51.25 5.29 0.00	49.87 5.30 0.00	48.65 5.10 0.00	49.92 5.19 0.00	53.00 6.06 0.00	72.14 7.90 -3.47	77.24 7.58 -9.97	75.98 7.23 -10.91	75.87 7.72 -4.88	75.35 7.40 -8.30	68.11 6.84 -5.20	66.62 6.79 -5.03	65.16 6.85 -4.33	59.55 6.66 0.00	60.51 6.86 -0.07	80.66 6.69 -17.78	104.83 8.80 -22.04	90.23 9.88 -4.32	91.53 8.71 -16.32	78.46 7.68 -9.35	71.79 6.84 -5.97	62.85 6.11 -3.12	57.08 5.75 -0.93
JARVIS____ 23743	50.28 0.20 0.02	46.24 0.28 0.00	44.79 0.22 0.00	43.81 0.26 0.00	45.00 0.27 0.00	47.27 0.33 0.00	61.07 0.36 0.07	60.02 0.54 0.20	58.09 0.46 0.21	63.68 0.51 0.10	59.97 0.48 0.16	56.41 0.45 0.10	55.08 0.38 0.10	54.27 0.38 0.08	53.31 0.42 0.00	53.96 0.38 0.00	56.24 0.39 0.35	74.15 0.59 0.43	76.55 0.61 0.08	66.72 0.53 0.32	61.74 0.49 0.18	59.27 0.41 0.12	53.83 0.27 0.06	50.64 0.25 0.02
JENNISON___1 23625	49.66 -0.65 -0.21	45.92 -0.05 0.00	44.47 -0.09 0.00	43.77 0.22 0.00	45.00 0.27 0.00	47.60 0.66 0.00	62.85 1.15 -0.92	64.58 2.21 -2.69	62.75 1.97 -2.94	66.67 2.09 -1.32	63.80 1.91 -2.24	59.04 1.57 -1.40	57.41 1.26 -1.36	56.17 1.03 -1.17	54.16 1.27 0.00	54.46 0.86 -0.02	62.17 1.18 -4.79	82.22 2.29 -5.94	79.92 2.74 -1.17	73.43 2.53 -4.40	65.92 1.97 -2.52	61.82 1.24 -1.61	54.84 0.38 -0.84	50.25 -0.40 -0.25
JENNISON___2 23626	49.61 -0.70 -0.21	45.92 -0.05 0.00	44.43 -0.13 0.00	43.72 0.17 0.00	44.95 0.22 0.00	47.60 0.66 0.00	62.79 1.09 -0.92	64.46 2.09 -2.69	62.69 1.91 -2.94	66.61 2.02 -1.32	63.74 1.85 -2.24	58.98 1.51 -1.40	57.36 1.21 -1.36	56.11 0.97 -1.17	54.11 1.22 0.00	54.41 0.80 -0.02	62.11 1.12 -4.79	82.15 2.22 -5.94	79.85 2.66 -1.17	73.36 2.46 -4.40	65.85 1.90 -2.52	61.77 1.18 -1.61	54.84 0.38 -0.84	50.25 -0.40 -0.25
KEDC PORT_JEFF_GT2 24210	63.19 4.56 -8.53	65.26 4.41 -14.89	64.66 4.28 -15.82	62.59 4.18 -14.86	62.17 4.29 -13.14	68.41 3.80 -17.67	87.93 6.14 -21.02	93.99 6.62 -27.68	94.71 6.71 -30.16	99.05 7.40 -28.38	117.34 6.86 -50.83	112.75 6.34 -50.35	113.12 5.97 -52.35	102.83 5.94 -42.92	102.74 5.87 -43.98	120.03 5.79 -60.66	90.52 7.47 -26.85	135.49 10.28 -51.22	136.33 10.80 -49.51	129.28 9.51 -53.26	97.95 8.54 -27.98	90.11 7.61 -23.52	78.58 6.38 -18.58	61.63 4.94 -6.29

KEDC PORT_JEFF_GT3 24211	63.19 4.56 -8.53	65.26 4.41 -14.89	64.66 4.28 -15.82	62.59 4.18 -14.86	62.17 4.29 -13.14	68.41 3.80 -17.67	87.93 6.14 -21.02	93.99 6.62 -27.68	94.71 6.71 -30.16	99.05 7.40 -28.38	117.34 6.86 -50.83	112.75 6.34 -50.35	113.12 5.97 -52.35	102.83 5.94 -42.92	102.74 5.87 -43.98	120.03 5.79 -60.66	90.52 7.47 -26.85	135.49 10.28 -51.22	136.33 10.80 -49.51	129.28 9.51 -53.26	97.95 8.54 -27.98	90.11 7.61 -23.52	78.58 6.38 -18.58	61.63 4.94 -6.29
KEDC_GLWD_GT4 24219	63.09 4.46 -8.53	58.19 4.23 -7.99	57.11 4.06 -8.49	55.49 3.96 -7.98	55.48 4.07 -6.68	68.98 4.37 -17.67	88.48 6.68 -21.02	94.94 7.58 -27.68	95.06 7.06 -30.16	99.43 7.78 -28.38	117.81 7.34 -50.83	113.25 6.84 -50.35	113.67 6.52 -52.35	103.21 6.31 -42.92	103.16 6.29 -43.98	120.46 6.22 -60.66	87.35 7.14 -24.02	127.73 9.99 -43.75	125.84 10.49 -39.33	120.03 9.18 -44.35	93.15 8.29 -23.43	84.11 7.79 -17.35	75.29 6.65 -15.01	61.68 4.99 -6.29
KEDC_GLWD_GT5 24220	63.09 4.46 -8.53	58.19 4.23 -7.99	57.11 4.06 -8.49	55.49 3.96 -7.98	55.48 4.07 -6.68	68.98 4.37 -17.67	88.48 6.68 -21.02	94.94 7.58 -27.68	95.06 7.06 -30.16	99.43 7.78 -28.38	117.81 7.34 -50.83	113.25 6.84 -50.35	113.67 6.52 -52.35	103.21 6.31 -42.92	103.16 6.29 -43.98	120.46 6.22 -60.66	87.35 7.14 -24.02	127.73 9.99 -43.75	125.84 10.49 -39.33	120.03 9.18 -44.35	93.15 8.29 -23.43	84.11 7.79 -17.35	75.29 6.65 -15.01	61.68 4.99 -6.29
KENSICO____ 23655	54.27 3.56 -0.62	49.32 3.36 0.00	47.77 3.21 0.00	46.64 3.09 0.00	47.90 3.18 0.00	50.42 3.47 0.00	68.89 5.41 -2.71	73.83 6.27 -7.88	72.59 6.07 -8.67	73.99 6.71 -4.02	72.64 6.32 -6.67	66.06 5.89 -4.10	63.95 5.59 -3.56	62.46 5.45 -3.04	58.29 5.39 0.00	58.55 5.36 0.40	76.41 6.18 -14.03	100.04 8.66 -17.40	88.51 9.05 -3.45	87.37 7.98 -12.88	75.94 7.13 -7.38	70.17 6.43 -4.77	61.61 5.52 -2.46	55.22 4.08 -0.73
KIAC_JFK_GT1 23816	54.48 3.76 -0.62	49.41 3.45 0.00	47.77 3.21 0.00	46.60 3.05 0.00	47.81 3.09 0.00	50.70 3.76 0.00	69.74 6.26 -2.71	75.61 7.70 -8.23	79.15 7.52 -13.79	83.53 8.35 -11.91	83.88 7.64 -16.59	84.21 7.06 -21.08	83.12 6.69 -21.64	80.59 6.53 -20.09	77.93 6.40 -18.64	79.74 6.43 -19.72	89.27 7.25 -25.82	103.67 10.21 -19.47	92.98 10.80 -6.17	88.86 9.44 -12.91	77.36 8.54 -7.39	73.95 7.84 -7.13	62.90 6.76 -2.52	55.82 4.69 -0.74
KIAC_JFK_GT2 23817	54.48 3.76 -0.62	49.41 3.45 0.00	47.77 3.21 0.00	46.60 3.05 0.00	47.81 3.09 0.00	50.70 3.76 0.00	69.74 6.26 -2.71	75.61 7.70 -8.23	79.15 7.52 -13.79	83.53 8.35 -11.91	83.88 7.64 -16.59	84.21 7.06 -21.08	83.12 6.69 -21.64	80.59 6.53 -20.09	77.93 6.40 -18.64	79.74 6.43 -19.72	89.27 7.25 -25.82	103.67 10.21 -19.47	92.98 10.80 -6.17	88.86 9.44 -12.91	77.36 8.54 -7.39	73.95 7.84 -7.13	62.90 6.76 -2.52	55.82 4.69 -0.74
KINTIGH____ 23543	43.26 -6.91 -0.08	41.64 -4.32 0.00	40.20 -4.37 0.00	40.11 -3.44 0.00	41.19 -3.53 0.00	42.86 -4.08 0.00	53.76 -7.35 -0.34	54.35 -6.33 -1.00	52.91 -6.02 -1.09	57.68 -6.07 -0.49	54.75 -5.73 -0.83	51.09 -5.49 -0.52	49.71 -5.59 -0.50	48.58 -5.83 -0.43	48.39 -4.50 0.00	47.33 -6.27 -0.01	52.07 -5.90 -1.77	69.16 -7.03 -2.20	69.46 -6.99 -0.43	62.08 -6.05 -1.63	56.22 -6.14 -0.93	52.91 -6.66 -0.60	47.87 -6.06 -0.31	44.25 -6.25 -0.09
LEDERLE____ 23769	54.35 3.66 -0.60	49.41 3.45 0.00	47.86 3.30 0.00	46.77 3.22 0.00	48.04 3.31 0.00	50.56 3.61 0.00	69.10 5.71 -2.62	73.81 6.51 -7.62	72.53 6.36 -8.33	74.02 7.02 -3.73	72.61 6.62 -6.34	66.21 6.17 -3.97	64.50 5.86 -3.84	62.95 5.67 -3.31	58.55 5.66 0.00	59.27 5.63 -0.05	76.12 6.35 -13.58	99.85 9.03 -16.84	88.75 9.43 -3.30	87.28 8.31 -12.46	76.01 7.43 -7.14	70.20 6.66 -4.56	61.64 5.63 -2.38	55.30 4.18 -0.71
LINDEN COGEN____ 23786	54.58 3.86 -0.62	49.50 3.54 0.00	47.95 3.39 0.00	46.82 3.27 0.00	48.04 3.31 0.00	50.70 3.76 0.00	69.50 6.02 -2.71	74.98 7.10 -8.19	78.51 6.88 -13.79	81.79 7.59 -10.93	83.34 7.10 -16.59	83.77 6.62 -21.08	82.68 6.25 -21.64	80.16 6.10 -20.09	77.56 6.03 -18.64	79.31 6.00 -19.72	88.88 6.86 -25.82	103.00 9.54 -19.47	92.22 10.03 -6.17	88.26 8.84 -12.91	76.81 7.99 -7.39	73.30 7.20 -7.13	62.37 6.22 -2.52	55.67 4.54 -0.74
LIPA_MISC_IPP 23656	63.14 4.51 -8.53	65.30 4.41 -14.92	64.70 4.28 -15.86	62.63 4.18 -14.90	62.16 4.25 -13.18	68.46 3.85 -17.67	87.93 6.14 -21.02	93.87 6.51 -27.68	94.54 6.54 -30.16	98.86 7.21 -28.38	117.22 6.74 -50.83	112.58 6.17 -50.35	112.96 5.81 -52.35	102.67 5.78 -42.92	102.58 5.71 -43.98	119.93 5.68 -60.66	90.31 7.25 -26.87	135.38 10.14 -51.25	136.22 10.64 -49.56	129.18 9.38 -53.30	97.79 8.35 -28.00	90.02 7.49 -23.55	78.43 6.22 -18.59	61.48 4.79 -6.29
LITTLE FALLS____HYD 24013	52.74 2.66 0.02	48.59 2.62 0.00	47.15 2.58 0.00	46.03 2.48 0.00	47.19 2.46 0.00	49.90 2.96 0.00	65.08 4.38 0.07	63.73 4.24 0.20	61.85 4.22 0.21	67.73 4.56 0.10	63.84 4.35 0.16	59.94 3.98 0.10	58.48 3.78 0.10	57.61 3.72 0.08	56.59 3.70 0.00	57.18 3.59 0.00	59.72 3.88 0.35	79.18 5.62 0.43	81.94 6.01 0.08	71.37 5.19 0.32	65.79 4.55 0.18	62.81 3.95 0.12	56.73 3.16 0.06	53.36 2.97 0.02
LONG LAKE_PHOENIX 24014	48.59 -1.55 -0.05	44.91 -1.06 0.00	43.49 -1.07 0.00	42.68 -0.87 0.00	43.83 -0.89 0.00	46.05 -0.89 0.00	59.64 -1.34 -0.21	59.33 -0.95 -0.61	57.69 -0.81 -0.66	62.80 -0.76 -0.30	59.44 -0.72 -0.50	55.60 -0.78 -0.32	54.23 -0.88 -0.31	53.27 -0.97 -0.26	52.26 -0.63 0.00	52.52 -1.07 0.00	56.21 -1.08 -1.08	74.29 -1.04 -1.34	75.37 -0.91 -0.26	66.76 -0.73 -0.99	61.26 -0.74 -0.57	58.16 -1.18 -0.36	52.69 -1.13 -0.19	49.15 -1.31 -0.06
LOVETT____3 23632	53.41 2.71 -0.60	48.54 2.57 0.00	47.01 2.45 0.00	45.90 2.35 0.00	47.14 2.42 0.00	49.62 2.68 0.00	67.78 4.38 -2.63	72.53 5.19 -7.65	71.25 5.03 -8.37	72.58 5.57 -3.75	71.27 5.25 -6.37	64.94 4.88 -3.99	63.26 4.60 -3.86	61.78 4.48 -3.33	57.33 4.44 0.00	58.03 4.39 -0.05	75.01 5.17 -13.65	98.16 7.25 -16.92	87.02 7.68 -3.32	85.75 6.72 -12.53	74.63 6.02 -7.18	68.93 5.37 -4.58	60.57 4.56 -2.39	54.34 3.23 -0.71
LOVETT____4 23642	53.86 3.16 -0.60	48.91 2.94 0.00	47.37 2.81 0.00	46.29 2.74 0.00	47.55 2.82 0.00	50.04 3.10 0.00	68.33 4.92 -2.63	73.07 5.73 -7.66	71.83 5.61 -8.38	73.21 6.20 -3.75	71.87 5.85 -6.37	65.50 5.44 -4.00	63.81 5.15 -3.86	62.32 5.02 -3.33	57.86 4.97 0.00	58.57 4.93 -0.05	75.52 5.68 -13.65	98.90 7.99 -16.93	87.78 8.44 -3.32	86.42 7.38 -12.53	75.25 6.63 -7.18	69.46 5.90 -4.58	61.00 4.99 -2.39	54.75 3.63 -0.71
LOVETT____5 23593	53.86 3.16 -0.60	48.91 2.94 0.00	47.37 2.81 0.00	46.29 2.74 0.00	47.55 2.82 0.00	50.04 3.10 0.00	68.33 4.92 -2.63	73.07 5.73 -7.66	71.83 5.61 -8.38	73.21 6.20 -3.75	71.87 5.85 -6.37	65.50 5.44 -4.00	63.81 5.15 -3.86	62.32 5.02 -3.33	57.86 4.97 0.00	58.57 4.93 -0.05	75.52 5.68 -13.65	98.90 7.99 -16.93	87.78 8.44 -3.32	86.42 7.38 -12.53	75.25 6.63 -7.18	69.46 5.90 -4.58	61.00 4.99 -2.39	54.75 3.63 -0.71
LOWER RAQUET____HYD 24057	49.90 -0.20 0.00	44.82 -1.15 0.00	43.27 -1.29 0.00	41.98 -1.57 0.00	43.12 -1.61 0.00	46.19 -0.75 0.00	60.04 -0.73 0.00	58.61 -1.07 0.00	56.74 -1.10 0.00	61.62 -1.64 0.00	58.22 -1.43 0.00	55.11 -0.95 0.00	53.92 -0.88 0.00	53.22 -0.76 0.00	51.78 -1.11 0.00	53.16 -0.43 0.00	54.90 -1.29 0.00	70.66 -3.33 0.00	71.76 -4.26 0.00	63.51 -2.99 0.00	59.40 -2.03 0.00	57.62 -1.36 0.00	51.85 -1.77 0.00	49.60 -0.81 0.00

LOWER___HUDSON 24059	54.05 3.16 -0.79	49.00 3.03 0.00	47.59 3.03 0.00	46.47 2.92 0.00	47.68 2.95 0.00	50.09 3.15 0.00	68.31 4.07 -3.46	73.60 3.88 -10.04	72.47 3.64 -10.99	72.10 3.92 -4.92	71.76 3.76 -8.35	64.78 3.48 -5.24	63.20 3.34 -5.06	61.63 3.29 -4.36	56.17 3.28 0.00	56.98 3.32 -0.07	77.47 3.37 -17.90	100.70 4.51 -22.20	85.32 4.94 -4.35	87.32 4.39 -16.43	74.65 3.81 -9.42	68.58 3.60 -6.01	60.09 3.32 -3.14	54.82 3.48 -0.94
LWR___OSWEGATCHIE_HYD 23850	49.10 -1.00 0.00	44.49 -1.47 0.00	42.87 -1.69 0.00	41.72 -1.83 0.00	42.89 -1.83 0.00	46.29 -0.66 0.00	60.10 -0.67 0.00	59.03 -0.66 0.00	57.14 -0.69 0.00	62.06 -1.20 0.00	58.58 -1.07 0.00	55.06 -1.01 0.00	53.97 -0.82 0.00	53.27 -0.70 0.00	52.26 -0.63 0.00	53.32 -0.27 0.00	55.18 -1.01 0.00	71.18 -2.81 0.00	72.37 -3.65 0.00	63.78 -2.73 0.00	59.77 -1.66 0.00	57.74 -1.24 0.00	51.64 -1.98 0.00	49.09 -1.31 0.00
LYONS_FALL_HYD 23570	49.45 -0.65 0.00	45.37 -0.60 0.00	43.85 -0.71 0.00	42.85 -0.70 0.00	44.06 -0.67 0.00	46.90 -0.05 0.00	60.83 0.06 0.00	60.04 0.36 0.00	58.19 0.35 0.00	63.52 0.25 0.00	59.89 0.24 0.00	56.18 0.11 0.00	54.91 0.11 0.00	54.03 0.05 0.00	53.15 0.26 0.00	53.80 0.21 0.00	56.31 0.11 0.00	73.91 -0.07 0.00	75.64 -0.38 0.00	66.17 -0.33 0.00	61.43 0.00 0.00	58.92 -0.06 0.00	52.98 -0.64 0.00	49.75 -0.66 0.00
MAPLE_RIDGE_WT_1 323574	50.07 0.00 0.03	45.83 -0.14 0.00	44.43 -0.13 0.00	43.38 -0.17 0.00	44.55 -0.18 0.00	46.76 -0.19 0.00	60.50 -0.12 0.15	59.07 -0.18 0.44	57.13 -0.23 0.48	62.80 -0.25 0.21	59.05 -0.24 0.36	55.61 -0.22 0.23	54.41 -0.16 0.22	53.62 -0.16 0.19	52.63 -0.26 0.00	53.48 -0.11 0.00	55.19 -0.22 0.78	72.65 -0.37 0.97	75.38 -0.46 0.19	65.39 -0.40 0.72	60.71 -0.31 0.41	58.48 -0.24 0.26	53.27 -0.21 0.14	50.26 -0.10 0.04
MG INDUSTRY___DRP 24185	53.33 2.45 -0.78	48.36 2.39 0.00	46.88 2.32 0.00	45.81 2.26 0.00	47.05 2.33 0.00	49.29 2.35 0.00	67.28 3.10 -3.40	72.87 3.28 -9.91	71.80 3.12 -10.84	71.53 3.42 -4.85	71.11 3.22 -8.24	64.21 2.97 -5.17	62.59 2.79 -5.00	60.92 2.64 -4.31	55.48 2.59 0.00	56.23 2.57 -0.06	76.61 2.75 -17.66	99.66 3.77 -21.89	84.35 4.03 -4.30	86.24 3.52 -16.21	73.91 3.19 -9.29	67.97 3.07 -5.93	59.56 2.84 -3.10	53.95 2.62 -0.92
MID___OSWEGATCHIE_HYD 23849	49.10 -1.00 0.00	44.49 -1.47 0.00	42.87 -1.69 0.00	41.72 -1.83 0.00	42.89 -1.83 0.00	46.29 -0.66 0.00	60.10 -0.67 0.00	59.03 -0.66 0.00	57.14 -0.69 0.00	62.06 -1.20 0.00	58.58 -1.07 0.00	55.06 -1.01 0.00	53.97 -0.82 0.00	53.27 -0.70 0.00	52.26 -0.63 0.00	53.32 -0.27 0.00	55.18 -1.01 0.00	71.18 -2.81 0.00	72.37 -3.65 0.00	63.78 -2.73 0.00	59.77 -1.66 0.00	57.74 -1.24 0.00	51.64 -1.98 0.00	49.09 -1.31 0.00
MID___RAQUETTE_HYD 23851	49.90 -0.20 0.00	44.82 -1.15 0.00	43.27 -1.29 0.00	41.98 -1.57 0.00	43.12 -1.61 0.00	46.19 -0.75 0.00	60.04 -0.73 0.00	58.61 -1.07 0.00	56.74 -1.10 0.00	61.62 -1.64 0.00	58.22 -1.43 0.00	55.11 -0.95 0.00	53.92 -0.88 0.00	53.22 -0.76 0.00	51.78 -1.11 0.00	53.16 -0.43 0.00	54.90 -1.29 0.00	70.66 -3.33 0.00	71.76 -4.26 0.00	63.51 -2.99 0.00	59.40 -2.03 0.00	57.62 -1.36 0.00	51.85 -1.77 0.00	49.60 -0.81 0.00
MILLIKEN___1 23584	44.99 -5.21 -0.10	41.74 -4.23 0.00	40.33 -4.23 0.00	39.72 -3.83 0.00	40.84 -3.89 0.00	43.14 -3.80 0.00	56.43 -4.80 -0.46	57.07 -3.94 -1.32	55.53 -3.76 -1.45	60.06 -3.86 -0.65	57.00 -3.76 -1.10	53.00 -3.76 -0.69	51.57 -3.89 -0.67	50.50 -4.05 -0.58	49.35 -3.54 0.00	49.42 -4.18 -0.01	54.40 -4.16 -2.36	72.40 -4.51 -2.93	72.26 -4.33 -0.57	65.01 -3.66 -2.17	58.86 -3.81 -1.24	55.35 -4.42 -0.79	49.32 -4.72 -0.41	45.64 -4.89 -0.12
MILLIKEN___2 23585	44.99 -5.21 -0.10	41.74 -4.23 0.00	40.33 -4.23 0.00	39.72 -3.83 0.00	40.84 -3.89 0.00	43.14 -3.80 0.00	56.43 -4.80 -0.46	57.07 -3.94 -1.32	55.53 -3.76 -1.45	60.06 -3.86 -0.65	57.00 -3.76 -1.10	53.00 -3.76 -0.69	51.57 -3.89 -0.67	50.50 -4.05 -0.58	49.35 -3.54 0.00	49.42 -4.18 -0.01	54.40 -4.16 -2.36	72.40 -4.51 -2.93	72.26 -4.33 -0.57	65.01 -3.66 -2.17	58.86 -3.81 -1.24	55.35 -4.42 -0.79	49.32 -4.72 -0.41	45.64 -4.89 -0.12
MILLIKEN___DIESEL 23629	44.99 -5.21 -0.10	41.74 -4.23 0.00	40.33 -4.23 0.00	39.72 -3.83 0.00	40.84 -3.89 0.00	43.14 -3.80 0.00	56.43 -4.80 -0.46	57.07 -3.94 -1.32	55.53 -3.76 -1.45	60.06 -3.86 -0.65	57.00 -3.76 -1.10	53.00 -3.76 -0.69	51.57 -3.89 -0.67	50.50 -4.05 -0.58	49.35 -3.54 0.00	49.42 -4.18 -0.01	54.40 -4.16 -2.36	72.40 -4.51 -2.93	72.26 -4.33 -0.57	65.01 -3.66 -2.17	58.86 -3.81 -1.24	55.35 -4.42 -0.79	49.32 -4.72 -0.41	45.64 -4.89 -0.12
MODEL_CITY_ENERGY 24167	42.88 -7.31 -0.09	41.78 -4.18 0.00	40.46 -4.10 0.00	40.54 -3.00 0.00	41.60 -3.13 0.00	43.23 -3.71 0.00	53.75 -7.41 -0.39	54.69 -6.15 -1.16	53.15 -5.96 -1.27	57.89 -5.95 -0.57	55.01 -5.61 -0.96	51.29 -5.38 -0.60	49.85 -5.53 -0.58	48.65 -5.83 -0.50	48.66 -4.23 0.00	47.11 -6.48 -0.01	52.36 -5.90 -2.06	69.67 -6.88 -2.56	69.91 -6.61 -0.50	62.68 -5.72 -1.90	56.50 -6.02 -1.09	52.95 -6.72 -0.69	47.87 -6.11 -0.36	44.01 -6.50 -0.11
MODERN_LFGE___ 323580	42.88 -7.31 -0.09	41.78 -4.18 0.00	40.46 -4.10 0.00	40.54 -3.00 0.00	41.60 -3.13 0.00	43.23 -3.71 0.00	53.75 -7.41 -0.39	54.69 -6.15 -1.16	53.15 -5.96 -1.27	57.89 -5.95 -0.57	55.01 -5.61 -0.96	51.29 -5.38 -0.60	49.85 -5.53 -0.58	48.65 -5.83 -0.50	48.66 -4.23 0.00	47.11 -6.48 -0.01	52.36 -5.90 -2.06	69.67 -6.88 -2.56	69.91 -6.61 -0.50	62.68 -5.72 -1.90	56.50 -6.02 -1.09	52.95 -6.72 -0.69	47.87 -6.11 -0.36	44.01 -6.50 -0.11
MOHAWK_PAPER___DRP 24187	54.00 3.11 -0.80	48.91 2.94 0.00	47.46 2.90 0.00	46.38 2.83 0.00	47.59 2.86 0.00	49.85 2.91 0.00	67.97 3.71 -3.49	73.36 3.52 -10.16	72.25 3.30 -11.11	71.78 3.54 -4.97	71.51 3.40 -8.45	64.51 3.14 -5.30	62.93 3.01 -5.12	61.30 2.91 -4.42	55.80 2.91 0.00	56.60 2.95 -0.07	77.29 2.98 -18.11	100.59 4.14 -22.46	84.84 4.41 -4.41	86.99 3.86 -16.63	74.34 3.38 -9.53	68.30 3.24 -6.08	59.91 3.11 -3.18	54.73 3.38 -0.95
MONGAUP___HYD 23641	53.92 3.26 -0.56	49.04 3.08 0.00	47.50 2.94 0.00	46.42 2.87 0.00	47.73 3.00 0.00	50.28 3.33 0.00	68.78 5.53 -2.47	72.85 5.97 -7.20	71.55 5.84 -7.87	73.31 6.52 -3.52	71.78 6.14 -5.99	65.60 5.77 -3.76	63.96 5.53 -3.63	62.39 5.29 -3.13	58.23 5.34 0.00	58.94 5.31 -0.05	74.87 5.84 -12.83	98.40 8.51 -15.91	87.96 8.82 -3.12	85.99 7.71 -11.78	74.94 6.76 -6.75	69.24 5.96 -4.31	60.86 4.99 -2.25	54.75 3.68 -0.67
MONTAUK___DIESEL 23721	64.59 5.96 -8.53	66.67 5.79 -14.92	66.03 5.61 -15.85	63.88 5.44 -14.89	63.45 5.55 -13.17	69.92 5.30 -17.67	90.00 8.20 -21.02	96.07 8.71 -27.68	96.79 8.79 -30.16	101.33 9.68 -28.38	119.60 9.13 -50.83	114.71 8.30 -50.35	115.04 7.89 -52.35	104.72 7.83 -42.92	104.65 7.77 -43.98	122.02 7.77 -60.66	92.73 9.67 -26.86	138.70 13.47 -51.25	139.79 14.22 -49.55	132.30 12.50 -53.30	100.55 11.12 -28.00	92.38 9.85 -23.55	80.42 8.20 -18.59	63.04 6.35 -6.29
N SALMON___HYD 24042	51.35 1.25 0.00	46.24 0.28 0.00	44.52 -0.04 0.00	43.20 -0.35 0.00	44.37 -0.36 0.00	46.90 -0.05 0.00	61.50 0.73 0.00	59.98 0.30 0.00	58.07 0.23 0.00	63.01 -0.25 0.00	59.29 -0.36 0.00	56.12 0.06 0.00	54.74 -0.05 0.00	53.92 -0.05 0.00	52.41 -0.48 0.00	53.75 0.16 0.00	55.86 -0.34 0.00	72.88 -1.11 0.00	74.12 -1.90 0.00	64.57 -1.93 0.00	60.51 -0.92 0.00	58.62 -0.35 0.00	52.93 -0.70 0.00	50.65 0.25 0.00

N.E_GEN_SANDY PD 24062	53.74 2.91 -0.73	48.77 2.80 0.00	47.37 2.81 0.00	46.25 2.70 0.00	47.46 2.73 0.00	49.90 2.96 0.00	67.94 3.95 -3.22	73.28 4.24 -9.36	72.19 4.11 -10.24	72.34 4.49 -4.58	71.68 4.24 -7.79	64.87 3.92 -4.88	63.30 3.78 -4.72	61.82 3.78 -4.07	56.54 3.65 0.00	57.35 3.70 -0.06	76.76 3.88 -16.69	99.93 5.25 -20.69	85.86 5.78 -4.06	86.87 5.05 -15.32	74.75 4.55 -8.78	68.71 4.13 -5.60	60.25 3.70 -2.93	54.40 3.12 -0.87
NARROWS_GT1_1 24228	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
NARROWS_GT1_2 24229	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
NARROWS_GT1_3 24230	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
NARROWS_GT1_4 24231	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
NARROWS_GT1_5 24232	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
NARROWS_GT1_6 24233	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74

NARROWS_GT2_8 24243	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74
NEG CAPITAL___MECHNVIL 23645	54.50 3.61 -0.79	49.41 3.45 0.00	47.95 3.39 0.00	46.86 3.31 0.00	48.04 3.31 0.00	50.70 3.76 0.00	69.30 5.04 -3.48	74.46 4.71 -10.07	73.25 4.40 -11.01	72.87 4.68 -4.93	72.56 4.53 -8.37	65.41 4.09 -5.25	63.93 4.05 -5.08	62.34 3.99 -4.37	56.86 3.97 0.00	57.67 4.02 -0.07	78.19 4.05 -17.94	101.71 5.48 -22.25	86.47 6.08 -4.37	88.29 5.32 -16.47	75.48 4.61 -9.44	69.25 4.25 -6.02	60.58 3.81 -3.15	55.37 4.03 -0.94
NEG CENTRAL_HIGH_ACRES 23767	45.86 -4.31 -0.07	43.16 -2.80 0.00	41.71 -2.85 0.00	41.29 -2.26 0.00	42.45 -2.28 0.00	44.31 -2.63 0.00	56.75 -4.31 -0.30	56.90 -3.64 -0.86	55.37 -3.41 -0.94	60.46 -3.23 -0.42	57.27 -3.10 -0.72	53.54 -2.97 -0.45	52.16 -3.07 -0.43	51.11 -3.24 -0.37	50.46 -2.43 0.00	50.06 -3.54 -0.01	54.47 -3.26 -1.53	72.19 -3.70 -1.90	72.75 -3.65 -0.37	64.78 -3.13 -1.41	58.98 -3.26 -0.81	55.72 -3.77 -0.51	50.30 -3.59 -0.27	46.65 -3.83 -0.08
NEG CENTRAL___DRP 24199	47.09 -3.11 -0.09	43.94 -2.02 0.00	42.56 -2.01 0.00	42.03 -1.52 0.00	43.21 -1.52 0.00	45.49 -1.46 0.00	59.23 -1.94 -0.40	60.56 -0.30 -1.18	58.84 -0.29 -1.29	63.65 -0.19 -0.58	60.45 -0.18 -0.98	56.23 -0.45 -0.61	54.62 -0.77 -0.59	53.46 -1.03 -0.51	52.41 -0.48 0.00	52.31 -1.29 -0.01	57.28 -1.01 -2.09	76.14 -0.44 -2.60	76.84 0.30 -0.51	68.96 0.53 -1.92	62.41 -0.12 -1.10	58.68 -1.00 -0.70	51.95 -2.04 -0.37	47.84 -2.67 -0.11
NEG CENTRAL___INDECK 23768	46.80 -3.41 -0.10	44.54 -1.42 0.00	43.09 -1.47 0.00	42.90 -0.65 0.00	44.15 -0.58 0.00	46.15 -0.80 0.00	59.29 -1.94 -0.46	60.54 -0.48 -1.34	58.84 -0.46 -1.46	63.98 0.06 -0.66	60.83 0.06 -1.11	56.43 -0.34 -0.70	54.65 -0.82 -0.68	53.53 -1.03 -0.58	52.89 0.00 0.00	52.04 -1.55 -0.01	57.57 -1.01 -2.39	76.72 -0.22 -2.96	77.21 0.61 -0.58	69.42 0.73 -2.19	62.56 -0.12 -1.26	58.48 -1.30 -0.80	52.38 -1.66 -0.42	47.81 -2.72 -0.12
NEG CENTRAL___SENECA 23627	46.45 -3.76 -0.11	43.53 -2.44 0.00	42.16 -2.41 0.00	41.81 -1.74 0.00	42.94 -1.79 0.00	45.30 -1.64 0.00	59.13 -2.13 -0.48	61.32 0.24 -1.40	59.49 0.12 -1.53	64.27 0.32 -0.69	61.06 0.24 -1.16	56.68 -0.11 -0.73	54.90 -0.60 -0.71	53.66 -0.92 -0.61	52.68 -0.21 0.00	52.37 -1.23 -0.01	57.79 -0.90 -2.50	77.01 -0.07 -3.09	77.62 0.99 -0.61	70.06 1.26 -2.29	63.11 0.37 -1.31	58.99 -0.83 -0.84	51.70 -2.36 -0.44	47.31 -3.23 -0.13
NEG CENTRAL___STATE_STREET 24147	46.82 -3.36 -0.08	43.58 -2.39 0.00	42.16 -2.41 0.00	41.55 -2.00 0.00	42.72 -2.01 0.00	44.88 -2.07 0.00	58.25 -2.86 -0.33	58.49 -2.15 -0.96	56.86 -2.02 -1.05	61.90 -1.83 -0.47	58.66 -1.79 -0.80	54.66 -1.91 -0.50	53.20 -2.08 -0.48	52.18 -2.21 -0.42	51.25 -1.64 0.00	51.29 -2.30 -0.01	55.71 -2.19 -1.71	73.96 -2.15 -2.12	74.54 -1.90 -0.42	66.54 -1.53 -1.57	60.55 -1.78 -0.90	57.13 -2.42 -0.57	51.30 -2.63 -0.30	47.57 -2.92 -0.09
NEG MILLWOOD___DRP 24198	54.44 3.71 -0.63	49.50 3.54 0.00	47.95 3.39 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.56 3.61 0.00	69.38 5.83 -2.77	74.37 6.62 -8.06	73.08 6.42 -8.82	74.30 7.09 -3.95	73.04 6.68 -6.71	66.55 6.28 -4.21	64.84 5.97 -4.07	63.20 5.72 -3.50	58.39 5.50 0.00	59.11 5.47 -0.05	77.03 6.46 -14.37	101.13 9.32 -17.82	89.10 9.58 -3.50	88.28 8.58 -13.19	76.55 7.56 -7.56	70.53 6.72 -4.82	61.77 5.63 -2.52	55.24 4.08 -0.75
NEG NORTH_FLCN_SEA 23793	49.70 -0.40 0.00	44.72 -1.24 0.00	43.27 -1.29 0.00	42.03 -1.52 0.00	43.12 -1.61 0.00	45.35 -1.60 0.00	59.13 -1.64 0.00	57.47 -2.21 0.00	55.70 -2.14 0.00	60.67 -2.59 0.00	57.21 -2.45 0.00	54.05 -2.02 0.00	52.82 -1.97 0.00	52.19 -1.78 0.00	50.67 -2.22 0.00	51.93 -1.66 0.00	54.12 -2.08 0.00	70.73 -3.26 0.00	72.22 -3.80 0.00	62.91 -3.59 0.00	58.60 -2.83 0.00	56.91 -2.06 0.00	51.64 -1.98 0.00	49.34 -1.06 0.00
NEG NORTH_KES_CHATEGAY 23792	50.25 0.15 0.00	45.18 -0.78 0.00	43.72 -0.85 0.00	42.46 -1.09 0.00	43.57 -1.16 0.00	45.82 -1.13 0.00	59.86 -0.91 0.00	58.19 -1.49 0.00	56.39 -1.45 0.00	61.43 -1.83 0.00	57.92 -1.73 0.00	54.66 -1.40 0.00	53.43 -1.37 0.00	52.79 -1.19 0.00	51.20 -1.69 0.00	52.52 -1.07 0.00	54.73 -1.46 0.00	71.55 -2.44 0.00	73.06 -2.96 0.00	63.71 -2.79 0.00	59.34 -2.09 0.00	57.50 -1.47 0.00	52.28 -1.34 0.00	49.90 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	50.00 -0.10 0.00	45.00 -0.97 0.00	43.54 -1.02 0.00	42.24 -1.31 0.00	43.39 -1.34 0.00	45.63 -1.31 0.00	59.56 -1.22 0.00	57.89 -1.79 0.00	56.16 -1.68 0.00	61.12 -2.15 0.00	57.62 -2.03 0.00	54.44 -1.63 0.00	53.15 -1.64 0.00	52.52 -1.46 0.00	51.04 -1.85 0.00	52.25 -1.34 0.00	54.45 -1.74 0.00	71.25 -2.74 0.00	72.75 -3.27 0.00	63.31 -3.19 0.00	59.03 -2.40 0.00	57.27 -1.71 0.00	51.91 -1.72 0.00	49.65 -0.76 0.00
NEG NORTH___LWR_SARANAC 23913	50.00 -0.10 0.00	45.00 -0.97 0.00	43.54 -1.02 0.00	42.24 -1.31 0.00	43.39 -1.34 0.00	45.63 -1.31 0.00	59.56 -1.22 0.00	57.89 -1.79 0.00	56.16 -1.68 0.00	61.12 -2.15 0.00	57.62 -2.03 0.00	54.44 -1.63 0.00	53.15 -1.64 0.00	52.52 -1.46 0.00	51.04 -1.85 0.00	52.25 -1.34 0.00	54.45 -1.74 0.00	71.25 -2.74 0.00	72.75 -3.27 0.00	63.31 -3.19 0.00	59.03 -2.40 0.00	57.27 -1.71 0.00	51.91 -1.72 0.00	49.65 -0.76 0.00
NEG NORTH___PLATTSBURG 23628	50.00 -0.10 0.00	45.00 -0.97 0.00	43.54 -1.02 0.00	42.24 -1.31 0.00	43.39 -1.34 0.00	45.63 -1.31 0.00	59.56 -1.22 0.00	57.89 -1.79 0.00	56.16 -1.68 0.00	61.12 -2.15 0.00	57.62 -2.03 0.00	54.44 -1.63 0.00	53.15 -1.64 0.00	52.52 -1.46 0.00	51.04 -1.85 0.00	52.25 -1.34 0.00	54.45 -1.74 0.00	71.25 -2.74 0.00	72.75 -3.27 0.00	63.31 -3.19 0.00	59.03 -2.40 0.00	57.27 -1.71 0.00	51.91 -1.72 0.00	49.65 -0.76 0.00
NEG WEST_LEA_LOCKPORT 23791	42.67 -7.51 -0.09	41.55 -4.41 0.00	40.33 -4.23 0.00	40.46 -3.09 0.00	41.42 -3.31 0.00	43.00 -3.94 0.00	53.56 -7.60 -0.39	54.44 -6.39 -1.15	52.91 -6.19 -1.26	57.69 -6.14 -0.56	54.82 -5.79 -0.95	51.11 -5.55 -0.60	49.68 -5.70 -0.58	48.43 -6.05 -0.50	48.45 -4.44 0.00	46.95 -6.65 -0.01	52.12 -6.13 -2.05	69.35 -7.18 -2.54	69.60 -6.92 -0.50	62.40 -5.99 -1.88	56.24 -6.27 -1.08	52.71 -6.96 -0.69	47.60 -6.38 -0.36	43.76 -6.75 -0.11
NEG WEST___LANCASTR 23811	43.14 -7.06 -0.11	41.69 -4.27 0.00	40.46 -4.10 0.00	40.59 -2.96 0.00	41.73 -3.00 0.00	43.56 -3.38 0.00	55.41 -5.83 -0.47	57.12 -3.94 -1.38	55.41 -3.93 -1.51	59.96 -3.99 -0.67	57.04 -3.76 -1.15	53.03 -3.76 -0.72	51.27 -4.22 -0.70	49.99 -4.59 -0.60	49.61 -3.28 0.00	48.45 -5.14 -0.01	53.93 -4.72 -2.46	72.00 -5.03 -3.05	72.67 -3.95 -0.60	65.70 -3.06 -2.26	58.98 -3.75 -1.29	54.79 -5.01 -0.83	49.28 -4.77 -0.43	44.53 -6.00 -0.13
NEG PENN_ALLEGHNY 23528	48.60 -1.70 -0.20	45.09 -0.87 0.00	43.72 -0.85 0.00	43.11 -0.44 0.00	44.28 -0.45 0.00	46.57 -0.38 0.00	61.18 -0.49 -0.89	62.75 0.48 -2.59	61.02 0.35 -2.83	64.98 0.44 -1.27	62.34 0.54 -2.16	57.53 0.11 -1.35	55.94 -0.16 -1.31	54.88 -0.22 -1.13	53.05 0.16 0.00	53.18 -0.43 -0.02	60.65 -0.17 -4.62	80.08 0.37 -5.73	78.21 1.06 -1.12	72.01 1.26 -4.24	64.60 0.74 -2.43	60.47 -0.06 -1.55	54.06 -0.38 -0.81	49.43 -1.21 -0.24

NEG___GEN_MONROE 24207	46.02 -4.16 -0.08	43.80 -2.16 0.00	42.38 -2.18 0.00	42.16 -1.39 0.00	43.34 -1.39 0.00	45.16 -1.78 0.00	57.58 -3.52 -0.33	58.19 -2.45 -0.96	56.63 -2.26 -1.05	61.96 -1.77 -0.47	58.72 -1.73 -0.80	54.88 -1.68 -0.50	53.31 -1.97 -0.48	52.18 -2.21 -0.42	51.78 -1.11 0.00	50.92 -2.68 -0.01	55.77 -2.14 -1.71	74.10 -2.00 -2.11	74.69 -1.75 -0.41	66.61 -1.46 -1.57	60.42 -1.90 -0.90	56.72 -2.83 -0.57	51.08 -2.84 -0.30	47.06 -3.43 -0.09
NEPA___ENERGY 23901	42.66 -7.57 -0.12	40.82 -5.15 0.00	39.71 -4.86 0.00	39.85 -3.70 0.00	41.06 -3.67 0.00	43.05 -3.90 0.00	55.84 -5.47 -0.53	58.08 -3.16 -1.56	56.08 -3.47 -1.71	60.17 -3.86 -0.76	57.43 -3.52 -1.30	53.01 -3.87 -0.81	50.98 -4.60 -0.79	49.74 -4.91 -0.68	49.03 -3.86 0.00	48.24 -5.36 -0.01	53.86 -5.11 -2.78	71.89 -5.55 -3.45	73.05 -3.65 -0.68	66.60 -2.46 -2.55	59.58 -3.32 -1.46	55.02 -4.90 -0.93	49.34 -4.77 -0.49	44.00 -6.55 -0.15
NEVERSINK___HYD 23608	52.49 1.85 -0.53	47.80 1.84 0.00	46.30 1.74 0.00	45.29 1.74 0.00	46.52 1.79 0.00	48.96 2.02 0.00	66.52 3.40 -2.34	70.49 4.00 -6.81	67.95 2.66 -7.45	69.57 2.97 -3.33	68.12 2.80 -5.67	62.20 2.58 -3.55	61.85 3.62 -3.44	60.39 3.45 -2.96	56.43 3.54 0.00	57.12 3.48 -0.04	72.27 3.93 -12.14	94.67 5.62 -15.06	84.91 5.93 -2.95	82.84 5.19 -11.15	72.42 4.61 -6.39	67.06 4.01 -4.08	59.02 3.27 -2.13	53.20 2.17 -0.64
NEWTON___FALLS_HYD 23847	49.10 -1.00 0.00	44.49 -1.47 0.00	42.87 -1.69 0.00	41.72 -1.83 0.00	42.89 -1.83 0.00	46.29 -0.66 0.00	60.10 -0.67 0.00	59.03 -0.66 0.00	57.14 -0.69 0.00	62.06 -1.20 0.00	58.58 -1.07 0.00	55.06 -1.01 0.00	53.97 -0.82 0.00	53.27 -0.70 0.00	52.26 -0.63 0.00	53.32 -0.27 0.00	55.18 -1.01 0.00	71.18 -2.81 0.00	72.37 -3.65 0.00	63.78 -2.73 0.00	59.77 -1.66 0.00	57.74 -1.24 0.00	51.64 -1.98 0.00	49.09 -1.31 0.00
NIAGARA____ 23760	42.72 -7.46 -0.09	41.69 -4.27 0.00	40.24 -4.32 0.00	40.33 -3.22 0.00	41.42 -3.31 0.00	43.00 -3.94 0.00	53.38 -7.78 -0.39	54.19 -6.62 -1.13	52.72 -6.36 -1.24	57.43 -6.39 -0.56	54.57 -6.02 -0.94	50.88 -5.77 -0.59	49.45 -5.92 -0.57	48.31 -6.15 -0.49	48.34 -4.55 0.00	46.79 -6.81 -0.01	51.92 -6.29 -2.02	69.10 -7.40 -2.51	69.22 -7.30 -0.49	62.11 -6.25 -1.86	55.98 -6.51 -1.06	52.52 -7.14 -0.68	47.54 -6.43 -0.35	43.86 -6.65 -0.11
NINE_MILE_1 23575	48.03 -2.10 -0.04	44.36 -1.61 0.00	42.96 -1.60 0.00	42.16 -1.39 0.00	43.30 -1.43 0.00	45.35 -1.60 0.00	58.63 -2.31 -0.17	58.20 -1.97 -0.49	56.52 -1.85 -0.53	61.54 -1.96 -0.24	58.21 -1.85 -0.40	54.53 -1.79 -0.25	53.23 -1.81 -0.25	52.30 -1.89 -0.21	51.30 -1.59 0.00	51.66 -1.93 0.00	55.15 -1.91 -0.87	72.77 -2.29 -1.08	73.95 -2.28 -0.21	65.37 -1.93 -0.80	59.98 -1.90 -0.46	57.21 -2.06 -0.29	51.90 -1.88 -0.15	48.48 -1.97 -0.05
NINE_MILE_2 23744	48.03 -2.10 -0.04	44.36 -1.61 0.00	42.96 -1.60 0.00	42.16 -1.39 0.00	43.30 -1.43 0.00	45.35 -1.60 0.00	58.69 -2.25 -0.17	58.20 -1.97 -0.48	56.52 -1.85 -0.53	61.54 -1.96 -0.24	58.21 -1.85 -0.40	54.52 -1.79 -0.25	53.23 -1.81 -0.24	52.35 -1.84 -0.21	51.30 -1.59 0.00	51.66 -1.93 0.00	55.15 -1.91 -0.86	72.76 -2.29 -1.07	74.03 -2.20 -0.21	65.37 -1.93 -0.79	59.98 -1.90 -0.45	57.26 -2.01 -0.29	51.90 -1.88 -0.15	48.48 -1.97 -0.05
NM_CAPITAL___DRP 24208	53.80 2.91 -0.79	48.63 2.67 0.00	47.19 2.63 0.00	46.12 2.57 0.00	47.32 2.59 0.00	49.43 2.49 0.00	67.21 2.98 -3.46	72.62 2.86 -10.07	71.52 2.66 -11.02	71.11 2.91 -4.93	70.77 2.74 -8.38	63.84 2.52 -5.25	62.34 2.47 -5.08	60.73 2.37 -4.38	55.22 2.33 0.00	56.01 2.36 -0.07	76.57 2.42 -17.95	99.58 3.33 -22.26	83.89 3.50 -4.37	86.11 3.13 -16.48	73.58 2.70 -9.44	67.72 2.71 -6.03	59.51 2.73 -3.15	54.47 3.12 -0.94
NM_CENTRAL___DRP 24181	48.45 -1.70 -0.05	44.82 -1.15 0.00	43.40 -1.16 0.00	42.64 -0.91 0.00	43.79 -0.94 0.00	45.96 -0.99 0.00	59.59 -1.40 -0.22	59.29 -1.01 -0.63	57.66 -0.87 -0.68	62.75 -0.82 -0.31	59.34 -0.84 -0.52	55.55 -0.84 -0.33	54.18 -0.93 -0.32	53.17 -1.08 -0.27	52.15 -0.74 0.00	52.41 -1.18 0.00	56.24 -1.07 -1.12	74.33 -1.04 -1.38	75.38 -0.91 -0.27	66.80 -0.73 -1.02	61.16 -0.86 -0.59	58.17 -1.18 -0.37	52.53 -1.29 -0.20	48.95 -1.51 -0.06
NM_FRONTIER___DRP 24179	42.98 -7.21 -0.09	41.92 -4.04 0.00	40.55 -4.01 0.00	40.68 -2.87 0.00	41.73 -3.00 0.00	43.33 -3.61 0.00	53.75 -7.41 -0.39	54.69 -6.15 -1.16	53.26 -5.84 -1.26	58.07 -5.76 -0.57	55.19 -5.43 -0.96	51.40 -5.27 -0.60	49.95 -5.42 -0.58	48.81 -5.67 -0.50	48.87 -4.02 0.00	47.27 -6.32 -0.01	52.52 -5.73 -2.06	69.88 -6.66 -2.55	70.06 -6.46 -0.50	62.81 -5.59 -1.89	56.62 -5.90 -1.08	53.06 -6.61 -0.69	48.03 -5.95 -0.36	44.21 -6.30 -0.11
NM_ST_REGIS___HYD 24053	50.30 0.20 0.00	45.18 -0.78 0.00	43.58 -0.98 0.00	42.29 -1.26 0.00	43.43 -1.30 0.00	46.38 -0.56 0.00	60.47 -0.30 0.00	58.97 -0.72 0.00	57.09 -0.75 0.00	62.00 -1.27 0.00	58.52 -1.13 0.00	55.39 -0.67 0.00	54.14 -0.66 0.00	53.43 -0.54 0.00	51.94 -0.95 0.00	53.32 -0.27 0.00	55.18 -1.01 0.00	71.25 -2.74 0.00	72.37 -3.65 0.00	63.78 -2.73 0.00	59.71 -1.72 0.00	57.86 -1.12 0.00	52.12 -1.50 0.00	49.90 -0.50 0.00
NORTHPORT___1 23551	62.89 4.26 -8.53	65.11 4.09 -15.06	63.32 4.06 -14.70	62.50 3.92 -15.03	61.93 3.89 -13.31	67.99 3.38 -17.67	87.14 5.35 -21.02	93.39 6.03 -27.68	94.02 6.02 -30.16	98.29 6.64 -28.38	116.62 6.14 -50.83	112.08 5.66 -50.35	112.52 5.37 -52.35	102.19 5.29 -42.92	102.11 5.24 -43.98	119.39 5.14 -60.66	89.69 6.57 -26.92	134.40 9.03 -51.38	135.18 9.43 -49.74	128.21 8.25 -53.46	96.94 7.43 -28.08	89.30 6.66 -23.66	77.96 5.68 -18.65	61.23 4.54 -6.29
NORTHPORT___2 23552	62.89 4.26 -8.53	65.11 4.09 -15.06	64.60 4.06 -15.98	62.50 3.92 -15.03	61.93 3.89 -13.31	67.99 3.38 -17.67	87.14 5.35 -21.02	93.39 6.03 -27.68	94.02 6.02 -30.16	98.29 6.64 -28.38	116.62 6.14 -50.83	112.08 5.66 -50.35	112.52 5.37 -52.35	102.19 5.29 -42.92	102.11 5.24 -43.98	119.39 5.14 -60.66	89.69 6.57 -26.92	134.40 9.03 -51.38	135.18 9.43 -49.74	128.21 8.25 -53.46	96.94 7.43 -28.08	89.30 6.66 -23.66	77.96 5.68 -18.65	61.23 4.54 -6.29
NORTHPORT___3 23553	62.74 4.11 -8.53	62.26 3.91 -12.39	63.14 3.70 -14.88	62.33 3.79 -14.99	61.90 3.89 -13.28	68.23 3.61 -17.67	87.51 5.71 -21.02	93.87 6.51 -27.68	94.48 6.48 -30.16	98.80 7.15 -28.38	116.98 6.50 -50.83	112.58 6.17 -50.35	112.90 5.75 -52.35	102.62 5.72 -42.92	102.53 5.66 -43.98	119.71 5.47 -60.66	89.83 6.74 -26.90	134.56 9.25 -51.33	135.41 9.73 -49.66	128.41 8.51 -53.39	97.28 7.80 -28.05	89.61 7.02 -23.62	78.20 5.95 -18.63	61.33 4.64 -6.29
NORTHPORT___4 23650	62.74 4.11 -8.53	64.91 3.91 -15.04	64.23 3.70 -15.97	62.33 3.79 -14.99	61.90 3.89 -13.28	68.23 3.61 -17.67	87.51 5.71 -21.02	93.87 6.51 -27.68	94.48 6.48 -30.16	98.80 7.15 -28.38	116.98 6.50 -50.83	112.58 6.17 -50.35	112.90 5.75 -52.35	102.62 5.72 -42.92	102.53 5.66 -43.98	119.71 5.47 -60.66	89.83 6.74 -26.90	134.56 9.25 -51.33	135.41 9.73 -49.66	128.41 8.51 -53.39	97.28 7.80 -28.05	89.61 7.02 -23.62	78.20 5.95 -18.63	61.33 4.54 -6.29
NORTHPORT___IC 23718	62.89 4.26 -8.53	65.11 4.09 -15.06	64.60 4.06 -15.98	62.50 3.92 -15.03	61.93 3.89 -13.31	67.99 3.38 -17.67	87.14 5.35 -21.02	93.39 6.03 -27.68	94.02 6.02 -30.16	98.29 6.64 -28.38	116.62 6.14 -50.83	112.08 5.66 -50.35	112.52 5.37 -52.35	102.19 5.29 -42.92	102.11 5.24 -43.98	119.39 5.14 -60.66	89.69 6.57 -26.92	134.40 9.03 -51.38	135.18 9.43 -49.74	128.21 8.25 -53.46	96.94 7.43 -28.08	89.30 6.66 -23.66	77.96 5.68 -18.65	61.23 4.54 -6.29

NPX_GEN_CSC 323557	62.99 4.36 -8.53	65.25 4.37 -14.92	64.65 4.23 -15.85	62.54 4.09 -14.90	62.07 4.16 -13.18	68.41 3.80 -17.67	87.87 6.08 -21.02	93.63 6.27 -27.68	94.31 6.30 -30.16	98.67 7.02 -28.38	116.98 6.50 -50.83	112.36 5.94 -50.35	112.74 5.59 -52.35	102.46 5.56 -42.92	102.37 5.50 -43.98	119.71 5.47 -60.66	90.14 7.08 -26.87	135.08 9.84 -51.25	135.92 10.34 -49.56	128.92 9.11 -53.30	97.54 8.11 -28.00	89.78 7.25 -23.55	78.22 6.01 -18.59	61.28 4.59 -6.29
NSINS_S_GLNS_FALLS 23858	55.57 4.66 -0.81	50.52 4.55 0.00	49.06 4.50 0.00	47.90 4.35 0.00	49.16 4.43 0.00	52.25 5.30 0.00	71.62 7.29 -3.56	77.02 7.16 -10.18	75.51 6.54 -11.14	75.21 6.96 -4.98	74.86 6.74 -8.47	67.38 6.00 -5.31	65.96 6.03 -5.13	64.28 5.88 -4.42	58.81 5.92 0.00	59.66 6.00 -0.07	80.47 6.13 -18.15	104.26 7.77 -22.50	89.56 9.12 -4.41	91.21 8.05 -16.66	77.92 6.94 -9.55	71.32 6.25 -6.09	62.11 5.31 -3.18	56.85 5.49 -0.95
NUCOR_STEEL____DRP 24197	46.82 -3.36 -0.08	43.58 -2.39 0.00	42.16 -2.41 0.00	41.55 -2.00 0.00	42.72 -2.01 0.00	44.88 -2.07 0.00	58.25 -2.86 -0.33	58.49 -2.15 -0.96	56.86 -2.02 -1.05	61.90 -1.83 -0.47	58.66 -1.79 -0.80	54.66 -1.91 -0.50	53.20 -2.08 -0.48	52.18 -2.21 -0.42	51.25 -1.64 0.00	51.29 -2.30 -0.01	55.71 -2.19 -1.71	73.96 -2.15 -2.12	74.54 -1.90 -0.42	66.54 -1.53 -1.57	60.55 -1.78 -0.90	57.13 -2.42 -0.57	51.30 -2.63 -0.30	47.57 -2.92 -0.09
NYISO_LBMP_REFERENCE 24008	50.10 0.00 0.00	45.97 0.00 0.00	44.56 0.00 0.00	43.55 0.00 0.00	44.73 0.00 0.00	46.94 0.00 0.00	60.77 0.00 0.00	59.68 0.00 0.00	57.84 0.00 0.00	63.27 0.00 0.00	59.65 0.00 0.00	56.07 0.00 0.00	54.80 0.00 0.00	53.97 0.00 0.00	52.89 0.00 0.00	53.59 0.00 0.00	56.20 0.00 0.00	73.99 0.00 0.00	76.02 0.00 0.00	66.50 0.00 0.00	61.43 0.00 0.00	58.98 0.00 0.00	53.62 0.00 0.00	50.40 0.00 0.00
NYPA_BRENTWD____GT 24164	63.44 4.81 -8.53	65.37 4.64 -14.76	64.75 4.50 -15.68	62.68 4.40 -14.73	62.17 4.43 -13.02	68.70 4.08 -17.67	87.87 6.08 -21.02	94.10 6.74 -27.68	94.77 6.77 -30.16	99.11 7.47 -28.38	117.22 6.74 -50.83	112.64 6.22 -50.35	113.01 5.86 -52.35	102.73 5.83 -42.92	102.64 5.77 -43.98	119.93 5.68 -60.66	90.20 7.19 -26.81	135.07 9.99 -51.09	135.86 10.49 -49.34	128.80 9.18 -53.12	97.57 8.23 -27.90	89.95 7.55 -23.42	78.79 6.65 -18.52	61.88 5.19 -6.29
NYPA_GOWANUS____GT5 24156	54.83 4.11 -0.63	49.83 3.86 -0.01	48.27 3.70 -0.01	47.13 3.57 -0.01	48.40 3.67 -0.01	50.99 4.04 -0.01	69.87 6.38 -2.72	75.17 7.28 -8.20	78.70 7.06 -13.80	81.79 7.59 -10.94	83.65 7.40 -16.60	84.09 6.95 -21.08	83.06 6.63 -21.63	80.53 6.48 -20.08	77.92 6.40 -18.63	79.58 6.27 -19.73	89.15 7.14 -25.82	103.37 9.91 -19.46	92.67 10.49 -6.16	88.79 9.38 -12.91	77.19 8.35 -7.40	73.37 7.25 -7.14	62.32 6.17 -2.53	55.88 4.74 -0.74
NYPA_GOWANUS____GT6 24157	54.83 4.11 -0.63	49.83 3.86 -0.01	48.27 3.70 -0.01	47.13 3.57 -0.01	48.40 3.67 -0.01	50.99 4.04 -0.01	69.87 6.38 -2.72	75.17 7.28 -8.20	78.70 7.06 -13.80	81.79 7.59 -10.94	83.65 7.40 -16.60	84.09 6.95 -21.08	83.06 6.63 -21.63	80.53 6.48 -20.08	77.92 6.40 -18.63	79.58 6.27 -19.73	89.15 7.14 -25.82	103.37 9.91 -19.46	92.67 10.49 -6.16	88.79 9.38 -12.91	77.19 8.35 -7.40	73.37 7.25 -7.14	62.32 6.17 -2.53	55.88 4.74 -0.74
NYPA_HARLEM_RVR_GT1 24160	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.75 6.26 -2.72	74.66 6.74 -8.24	78.12 6.48 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.29 5.86 -21.63	79.83 5.78 -20.08	77.18 5.66 -18.63	78.89 5.57 -19.73	88.47 6.46 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.45 7.62 -7.40	72.81 6.37 -7.47	61.46 5.31 -2.53	55.83 4.69 -0.74
NYPA_HARLEM_RVR_GT2 24161	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.75 6.26 -2.72	74.66 6.74 -8.24	78.12 6.48 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.29 5.86 -21.63	79.83 5.78 -20.08	77.18 5.66 -18.63	78.89 5.57 -19.73	88.47 6.46 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.45 7.62 -7.40	72.81 6.37 -7.47	61.46 5.31 -2.53	55.83 4.69 -0.74
NYPA_KENT____GT 24152	54.83 4.11 -0.63	49.83 3.86 -0.01	48.27 3.70 -0.01	47.13 3.57 -0.01	48.40 3.67 -0.01	50.99 4.04 -0.01	69.87 6.38 -2.72	75.20 7.28 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.65 7.40 -16.60	84.04 6.90 -21.08	83.00 6.58 -21.63	80.48 6.42 -20.08	77.87 6.35 -18.63	79.58 6.27 -19.73	89.04 7.02 -25.82	103.29 9.84 -19.46	92.52 10.34 -6.16	88.66 9.24 -12.91	77.13 8.29 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.93 4.79 -0.74
NYPA_POUCH1____GT 24155	54.73 4.01 -0.63	49.74 3.77 -0.01	48.18 3.61 -0.01	47.09 3.53 -0.01	48.31 3.58 -0.01	50.89 3.94 -0.01	69.75 6.26 -2.72	75.04 7.10 -8.25	78.52 6.88 -13.80	83.04 7.40 -12.37	83.41 7.16 -16.60	83.93 6.78 -21.08	82.89 6.47 -21.63	80.37 6.31 -20.08	77.76 6.24 -18.63	79.48 6.16 -19.73	88.92 6.91 -25.82	103.14 9.69 -19.46	92.44 10.26 -6.16	88.59 9.18 -12.91	77.00 8.17 -7.40	73.73 7.14 -7.62	62.16 6.01 -2.53	55.73 4.59 -0.74
NYPA_VERNON____GT2 24162	54.83 4.11 -0.63	49.79 3.82 -0.01	48.22 3.65 -0.01	47.09 3.53 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	75.20 7.28 -8.24	78.70 7.06 -13.80	82.90 7.72 -11.92	83.59 7.34 -16.60	83.93 6.78 -21.08	82.89 6.47 -21.63	80.37 6.31 -20.08	77.81 6.29 -18.63	79.53 6.22 -19.73	88.98 6.97 -25.82	103.14 9.69 -19.46	92.37 10.19 -6.16	88.53 9.11 -12.91	77.00 8.17 -7.40	73.64 7.20 -7.47	62.27 6.11 -2.53	55.93 4.79 -0.74
NYPA_VERNON____GT3 24163	54.83 4.11 -0.63	49.79 3.82 -0.01	48.22 3.65 -0.01	47.09 3.53 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	75.20 7.28 -8.24	78.70 7.06 -13.80	82.90 7.72 -11.92	83.59 7.34 -16.60	83.93 6.78 -21.08	82.89 6.47 -21.63	80.37 6.31 -20.08	77.81 6.29 -18.63	79.53 6.22 -19.73	88.98 6.97 -25.82	103.14 9.69 -19.46	92.37 10.19 -6.16	88.53 9.11 -12.91	77.00 8.17 -7.40	73.64 7.20 -7.47	62.27 6.11 -2.53	55.93 4.79 -0.74
NYPA__ASTORIA_CC1 323568	54.83 4.11 -0.63	49.83 3.86 -0.01	48.22 3.65 -0.01	47.13 3.57 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.75 6.26 -2.72	75.14 7.22 -8.24	78.70 7.06 -13.80	82.84 7.66 -11.92	83.53 7.28 -16.60	83.87 6.73 -21.08	82.84 6.41 -21.63	80.31 6.26 -20.08	77.76 6.24 -18.63	79.48 6.16 -19.73	88.92 6.91 -25.82	103.07 9.62 -19.46	92.29 10.11 -6.16	88.46 9.04 -12.91	77.00 8.17 -7.40	73.58 7.14 -7.47	62.21 6.06 -2.53	55.93 4.79 -0.74
NYPA__ASTORIA_CC2 323569	54.83 4.11 -0.63	49.83 3.86 -0.01	48.22 3.65 -0.01	47.13 3.57 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.75 6.26 -2.72	75.14 7.22 -8.24	78.70 7.06 -13.80	82.84 7.66 -11.92	83.53 7.28 -16.60	83.87 6.73 -21.08	82.84 6.41 -21.63	80.31 6.26 -20.08	77.76 6.24 -18.63	79.48 6.16 -19.73	88.92 6.91 -25.82	103.07 9.62 -19.46	92.29 10.11 -6.16	88.46 9.04 -12.91	77.00 8.17 -7.40	73.58 7.14 -7.47	62.21 6.06 -2.53	55.93 4.79 -0.74
NYPA__HOLTSVILL 23794	63.04 4.41 -8.53	65.17 4.27 -14.93	64.58 4.14 -15.87	62.51 4.05 -14.91	62.03 4.12 -13.19	68.32 3.71 -17.67	87.69 5.89 -21.02	93.75 6.39 -27.68	94.42 6.42 -30.16	98.73 7.09 -28.38	117.04 6.56 -50.83	112.47 6.06 -50.35	112.90 5.75 -52.35	102.56 5.67 -42.92	102.53 5.66 -43.98	119.82 5.57 -60.66	90.15 7.08 -26.87	135.09 9.84 -51.26	135.94 10.34 -49.57	128.93 9.11 -53.32	97.55 8.11 -28.01	89.85 7.31 -23.56	78.33 6.11 -18.60	61.43 4.74 -6.29

NYPA_____HELLGATE_GT1 24158	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.75 6.26 -2.72	74.66 6.74 -8.24	78.12 6.48 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.29 5.86 -21.63	79.83 5.78 -20.08	77.18 5.66 -18.63	78.89 5.57 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.45 7.62 -7.40	72.81 6.37 -7.47	61.46 5.31 -2.53	55.83 4.69 -0.74
NYPA_____HELLGATE_GT2 24159	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	50.99 4.04 -0.01	69.75 6.26 -2.72	74.66 6.74 -8.24	78.12 6.48 -13.80	82.08 6.90 -11.92	82.87 6.62 -16.60	83.31 6.17 -21.08	82.29 5.86 -21.63	79.83 5.78 -20.08	77.18 5.66 -18.63	78.89 5.57 -19.73	88.42 6.41 -25.82	102.18 8.73 -19.46	91.38 9.20 -6.16	87.93 8.51 -12.91	76.45 7.62 -7.40	72.81 6.37 -7.47	61.46 5.31 -2.53	55.83 4.69 -0.74
NYS_BARGE___HYD 23848	42.92 -7.26 -0.09	41.78 -4.18 0.00	40.55 -4.01 0.00	40.63 -2.92 0.00	41.64 -3.09 0.00	43.28 -3.66 0.00	53.87 -7.29 -0.39	54.79 -6.03 -1.14	53.24 -5.84 -1.25	58.00 -5.82 -0.56	55.11 -5.49 -0.95	51.45 -5.21 -0.59	49.95 -5.42 -0.57	48.75 -5.72 -0.50	48.76 -4.13 0.00	47.22 -6.38 -0.01	52.38 -5.84 -2.03	69.77 -6.73 -2.52	70.05 -6.46 -0.49	62.78 -5.59 -1.86	56.60 -5.90 -1.07	53.00 -6.66 -0.68	47.92 -6.06 -0.36	44.01 -6.50 -0.11
O.H_GEN_BRUCE 24063	42.77 -7.41 -0.09	41.69 -4.27 0.00	40.28 -4.28 0.00	40.33 -3.22 0.00	41.46 -3.27 0.00	43.00 -3.94 0.00	53.43 -7.72 -0.38	54.29 -6.51 -1.11	52.81 -6.25 -1.22	57.49 -6.33 -0.55	54.67 -5.91 -0.93	50.98 -5.66 -0.58	49.55 -5.81 -0.56	48.36 -6.10 -0.48	48.39 -4.50 0.00	46.90 -6.70 -0.01	52.00 -6.18 -1.99	69.12 -7.32 -2.46	69.36 -7.15 -0.48	62.14 -6.18 -1.82	56.09 -6.39 -1.04	52.63 -7.02 -0.67	47.64 -6.33 -0.35	43.90 -6.60 -0.10
OAK ORCHARD___HYD 24046	46.11 -4.06 -0.07	43.67 -2.30 0.00	42.20 -2.36 0.00	41.85 -1.70 0.00	43.07 -1.65 0.00	44.88 -2.07 0.00	57.38 -3.71 -0.32	57.85 -2.75 -0.92	56.30 -2.54 -1.00	61.56 -2.15 -0.45	58.39 -2.03 -0.76	54.58 -1.96 -0.48	53.07 -2.19 -0.46	51.94 -2.43 -0.40	51.46 -1.43 0.00	50.81 -2.79 -0.01	55.47 -2.36 -1.63	73.64 -2.37 -2.03	74.21 -2.20 -0.40	66.14 -1.86 -1.50	60.08 -2.21 -0.86	56.58 -2.95 -0.55	50.96 -2.95 -0.29	47.11 -3.38 -0.09
OCC_CHEM___DRP 24175	42.98 -7.21 -0.09	41.97 -4.00 0.00	40.55 -4.01 0.00	40.68 -2.87 0.00	41.78 -2.95 0.00	43.38 -3.57 0.00	53.81 -7.35 -0.40	54.75 -6.09 -1.16	53.32 -5.78 -1.27	58.08 -5.76 -0.57	55.25 -5.37 -0.96	51.40 -5.27 -0.60	50.01 -5.37 -0.58	48.86 -5.61 -0.50	48.92 -3.97 0.00	47.33 -6.27 -0.01	52.58 -5.68 -2.06	69.96 -6.39 -2.56	70.14 -6.39 -0.50	62.88 -5.52 -1.89	56.68 -5.84 -1.09	53.12 -6.55 -0.69	48.03 -5.95 -0.36	44.21 -6.30 -0.11
OLIN_CORP_DRP 24177	42.88 -7.31 -0.09	41.83 -4.14 0.00	40.46 -4.10 0.00	40.54 -3.00 0.00	41.64 -3.09 0.00	43.23 -3.71 0.00	53.70 -7.47 -0.40	54.71 -6.15 -1.18	53.23 -5.90 -1.29	57.96 -5.88 -0.58	55.08 -5.55 -0.98	51.30 -5.38 -0.61	49.91 -5.48 -0.59	48.71 -5.78 -0.51	48.71 -4.18 0.00	47.17 -6.43 -0.01	52.39 -5.90 -2.10	69.78 -6.81 -2.60	69.92 -6.61 -0.51	62.77 -5.65 -1.92	56.51 -6.02 -1.10	52.96 -6.72 -0.70	47.93 -6.06 -0.37	44.06 -6.45 -0.11
ONONDAGA_REF_OCCRA 23987	48.55 -1.60 -0.06	44.91 -1.06 0.00	43.49 -1.07 0.00	42.68 -0.87 0.00	43.83 -0.89 0.00	46.05 -0.89 0.00	59.81 -1.22 -0.25	59.64 -0.78 -0.73	57.94 -0.69 -0.80	63.05 -0.57 -0.36	59.66 -0.60 -0.61	55.77 -0.67 -0.38	54.40 -0.77 -0.37	53.43 -0.86 -0.32	52.31 -0.58 0.00	52.63 -0.96 0.00	56.60 -0.90 -1.30	74.86 -0.74 -1.61	75.73 -0.61 -0.32	67.23 -0.47 -1.19	61.50 -0.61 -0.68	58.47 -0.94 -0.44	52.72 -1.13 -0.23	49.11 -1.36 -0.07
ONONDAGA___COGEN 23986	48.56 -1.60 -0.06	45.00 -0.97 0.00	43.54 -1.02 0.00	42.72 -0.83 0.00	43.92 -0.81 0.00	46.05 -0.89 0.00	59.76 -1.28 -0.26	59.67 -0.78 -0.76	57.98 -0.69 -0.84	63.07 -0.57 -0.37	59.75 -0.54 -0.64	55.79 -0.67 -0.40	54.42 -0.77 -0.39	53.44 -0.86 -0.33	52.36 -0.53 0.00	52.63 -0.96 -0.01	56.72 -0.84 -1.36	75.01 -0.67 -1.69	75.90 -0.46 -0.33	67.42 -0.33 -1.25	61.59 -0.55 -0.72	58.49 -0.94 -0.46	52.79 -1.07 -0.24	49.11 -1.36 -0.07
ONTARIO___LFGE 23819	46.45 -3.76 -0.11	43.53 -2.44 0.00	42.16 -2.41 0.00	41.81 -1.74 0.00	42.94 -1.79 0.00	45.30 -1.64 0.00	59.13 -2.13 -0.48	61.32 0.24 -1.40	59.49 0.12 -1.53	64.27 0.32 -0.69	61.06 0.24 -1.16	56.68 -0.11 -0.73	54.90 -0.60 -0.71	53.66 -0.92 -0.61	52.68 -0.21 0.00	52.37 -1.23 -0.01	57.79 -0.90 -2.50	77.01 -0.07 -3.09	77.62 0.99 -0.61	70.06 1.26 -2.29	63.11 0.37 -1.31	58.99 -0.83 -0.84	51.70 -2.36 -0.44	47.31 -3.23 -0.13
OSWEGATCHIE___HYD 24044	49.10 -1.00 0.00	44.49 -1.47 0.00	42.87 -1.69 0.00	41.72 -1.83 0.00	42.89 -1.83 0.00	46.29 -0.66 0.00	60.10 -0.67 0.00	59.03 -0.66 0.00	57.14 -0.69 0.00	62.06 -1.20 0.00	58.58 -1.07 0.00	55.06 -1.01 0.00	53.97 -0.82 0.00	53.27 -0.70 0.00	52.26 -0.63 0.00	53.32 -0.27 0.00	55.18 -1.01 0.00	71.18 -2.81 0.00	72.37 -3.65 0.00	63.78 -2.73 0.00	59.77 -1.66 0.00	57.74 -1.24 0.00	51.64 -1.98 0.00	49.09 -1.31 0.00
OSWEGO___5 23606	48.29 -1.85 -0.04	44.59 -1.38 0.00	43.23 -1.34 0.00	42.37 -1.18 0.00	43.52 -1.21 0.00	45.63 -1.31 0.00	59.08 -1.88 -0.19	58.69 -1.55 -0.56	57.01 -1.45 -0.61	62.02 -1.52 -0.27	58.69 -1.43 -0.47	54.96 -1.40 -0.29	53.60 -1.48 -0.28	52.71 -1.51 -0.24	51.62 -1.27 0.00	51.98 -1.61 0.00	55.68 -1.52 -1.00	73.45 -1.78 -1.24	74.59 -1.67 -0.24	65.96 -1.46 -0.92	60.48 -1.47 -0.53	57.66 -1.65 -0.34	52.24 -1.56 -0.18	48.74 -1.71 -0.05
OSWEGO___6 23613	48.29 -1.85 -0.04	44.59 -1.38 0.00	43.23 -1.34 0.00	42.37 -1.18 0.00	43.52 -1.21 0.00	45.63 -1.31 0.00	59.08 -1.88 -0.19	58.69 -1.55 -0.56	57.01 -1.45 -0.61	62.02 -1.52 -0.27	58.69 -1.43 -0.47	54.96 -1.40 -0.29	53.60 -1.48 -0.28	52.71 -1.51 -0.24	51.62 -1.27 0.00	51.98 -1.61 0.00	55.68 -1.52 -1.00	73.45 -1.78 -1.24	74.59 -1.67 -0.24	65.96 -1.46 -0.92	60.48 -1.47 -0.53	57.66 -1.65 -0.34	52.24 -1.56 -0.18	48.74 -1.71 -0.05
OUTOKUMPU-AB___DRP 24206	43.23 -6.96 -0.09	42.10 -3.86 0.00	40.91 -3.65 0.00	40.98 -2.57 0.00	42.00 -2.73 0.00	43.66 -3.29 0.00	54.37 -6.81 -0.40	55.32 -5.55 -1.18	53.87 -5.26 -1.30	58.72 -5.12 -0.58	55.81 -4.83 -0.99	52.09 -4.60 -0.62	50.57 -4.82 -0.60	49.31 -5.18 -0.51	49.29 -3.60 0.00	47.76 -5.84 -0.01	52.97 -5.34 -2.11	70.61 -5.99 -2.62	70.91 -5.63 -0.51	63.59 -4.85 -1.94	57.26 -5.28 -1.11	53.61 -6.07 -0.71	48.42 -5.58 -0.37	44.31 -6.20 -0.11
OXBOW_____ 24026	43.18 -7.01 -0.09	42.06 -3.91 0.00	40.77 -3.79 0.00	40.89 -2.66 0.00	41.96 -2.77 0.00	43.61 -3.33 0.00	54.18 -6.99 -0.40	55.13 -5.73 -1.17	53.74 -5.38 -1.28	58.53 -5.31 -0.57	55.68 -4.95 -0.97	51.85 -4.82 -0.61	50.40 -4.99 -0.59	49.19 -5.29 -0.51	49.24 -3.65 0.00	47.65 -5.95 -0.01	52.89 -5.39 -2.09	70.44 -6.14 -2.59	70.68 -5.85 -0.51	63.37 -5.05 -1.92	57.06 -5.47 -1.10	53.49 -6.19 -0.70	48.31 -5.68 -0.37	44.36 -6.15 -0.11
PEEKSKILL_____ 23653	54.02 3.31 -0.61	49.09 3.13 0.00	47.55 2.99 0.00	46.42 2.87 0.00	47.68 2.95 0.00	50.18 3.24 0.00	68.56 5.10 -2.68	73.40 5.91 -7.80	72.16 5.78 -8.54	73.48 6.39 -3.82	72.17 6.02 -6.49	65.69 5.55 -4.07	63.99 5.26 -3.94	62.55 5.18 -3.39	57.97 5.08 0.00	58.68 5.04 -0.05	75.95 5.84 -13.91	99.45 8.21 -17.25	88.00 8.59 -3.38	86.86 7.58 -12.77	75.57 6.82 -7.32	69.72 6.07 -4.67	61.27 5.20 -2.44	54.91 3.78 -0.73

PGE MADISON___WINDPWR 24146	49.43 -0.85 -0.18	45.78 -0.18 0.00	44.25 -0.31 0.00	43.59 0.04 0.00	44.82 0.09 0.00	47.88 0.94 0.00	63.32 1.76 -0.79	64.90 2.92 -2.30	63.01 2.66 -2.51	67.17 2.78 -1.12	63.89 2.33 -1.91	59.28 2.02 -1.20	57.60 1.64 -1.16	56.21 1.24 -1.00	54.42 1.53 0.00	54.68 1.07 -0.02	61.70 1.40 -4.10	82.02 2.96 -5.08	80.36 3.34 -1.00	73.19 2.93 -3.76	65.86 2.27 -2.15	61.77 1.42 -1.37	54.39 0.05 -0.72	49.96 -0.66 -0.21
PIERCEFIELD___HYD 23852	49.90 -0.20 0.00	44.82 -1.15 0.00	43.27 -1.29 0.00	41.98 -1.57 0.00	43.12 -1.61 0.00	46.19 -0.75 0.00	60.04 -0.73 0.00	58.61 -1.07 0.00	56.74 -1.10 0.00	61.62 -1.64 0.00	58.22 -1.43 0.00	55.11 -0.95 0.00	53.92 -0.88 0.00	53.22 -0.76 0.00	51.78 -1.11 0.00	53.16 -0.43 0.00	54.90 -1.29 0.00	70.66 -3.33 0.00	71.76 -4.26 0.00	63.51 -2.99 0.00	59.40 -2.03 0.00	57.62 -1.36 0.00	51.85 -1.77 0.00	49.60 -0.81 0.00
PINELAWN_CC_1 323563	63.19 4.56 -8.53	64.22 4.37 -13.89	63.55 4.23 -14.76	61.55 4.14 -13.87	61.14 4.25 -12.16	68.70 4.08 -17.67	87.93 6.14 -21.02	94.22 6.86 -27.68	94.89 6.88 -30.16	99.24 7.59 -28.38	117.52 7.04 -50.83	112.92 6.50 -50.35	113.34 6.19 -52.35	103.00 6.10 -42.92	102.90 6.03 -43.98	120.25 6.00 -60.66	89.99 7.31 -26.49	134.37 10.14 -50.25	134.86 10.64 -48.19	127.92 9.31 -52.11	97.18 8.35 -27.39	89.19 7.49 -22.72	78.33 6.60 -18.11	62.19 5.49 -6.29
PJM_GEN_KEystone 24065	43.53 -6.71 -0.14	41.37 -4.60 0.00	40.24 -4.32 0.00	40.24 -3.31 0.00	41.46 -3.27 0.00	43.52 -3.43 0.00	56.78 -4.62 -0.63	59.00 -2.51 -1.82	57.00 -2.83 -2.00	61.00 -3.16 -0.89	58.31 -2.86 -1.52	53.71 -3.31 -0.95	51.77 -3.95 -0.92	50.61 -4.16 -0.79	49.61 -3.28 0.00	49.05 -4.56 -0.01	55.12 -4.33 -3.25	73.43 -4.59 -4.03	74.00 -2.81 -0.79	67.76 -1.73 -2.98	60.56 -2.58 -1.71	56.00 -4.07 -1.09	50.67 -4.08 -1.13	44.27 -5.75 0.39
PLEASANTVLY___LBMP 24000	54.00 3.26 -0.64	49.09 3.13 0.00	47.55 2.99 0.00	46.47 2.92 0.00	47.73 3.00 0.00	50.18 3.24 0.00	68.44 4.86 -2.81	73.39 5.55 -8.16	72.20 5.44 -8.93	73.27 6.01 -3.99	72.05 5.61 -6.79	65.54 5.21 -4.26	63.90 4.99 -4.11	62.38 4.86 -3.55	57.70 4.81 0.00	58.41 4.77 -0.05	76.14 5.39 -14.55	99.57 7.55 -18.03	87.54 7.98 -3.54	86.84 6.98 -13.35	75.35 6.27 -7.65	69.52 5.66 -4.88	61.05 4.88 -2.55	54.84 3.68 -0.76
POLETTI___ 23519	54.58 3.86 -0.62	49.55 3.59 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.92 7.04 -8.19	78.51 6.88 -13.79	81.78 7.59 -10.93	83.40 7.16 -16.59	83.77 6.62 -21.08	82.74 6.30 -21.65	80.22 6.15 -20.09	77.62 6.08 -18.64	79.37 6.06 -19.72	88.93 6.91 -25.82	103.08 9.62 -19.47	92.30 10.11 -6.17	88.26 8.84 -12.91	76.81 7.99 -7.39	73.30 7.20 -7.13	62.37 6.22 -2.52	55.72 4.59 -0.74
PORT_JEFF_3 23555	63.09 4.46 -8.53	65.16 4.27 -14.92	64.56 4.14 -15.85	62.54 4.09 -14.89	62.11 4.20 -13.18	68.27 3.66 -17.67	87.69 5.89 -21.02	93.75 6.39 -27.68	94.42 6.42 -30.16	98.73 7.09 -28.38	117.04 6.56 -50.83	112.47 6.06 -50.35	112.90 5.75 -52.35	102.62 5.72 -42.92	102.53 5.66 -43.98	119.82 5.57 -60.66	90.25 7.19 -26.87	135.15 9.91 -51.25	135.99 10.42 -49.55	128.98 9.18 -53.30	97.66 8.23 -28.00	89.84 7.31 -23.55	78.33 6.11 -18.59	61.48 4.79 -6.29
PORT_JEFF_4 23616	63.09 4.46 -8.53	65.16 4.27 -14.92	64.56 4.14 -15.85	62.54 4.09 -14.89	62.11 4.20 -13.18	68.27 3.66 -17.67	87.69 5.89 -21.02	93.75 6.39 -27.68	94.42 6.42 -30.16	98.80 7.15 -28.38	117.04 6.56 -50.83	112.47 6.06 -50.35	112.90 5.75 -52.35	102.62 5.72 -42.92	102.53 5.66 -43.98	119.82 5.57 -60.66	90.25 7.19 -26.87	135.15 9.91 -51.25	135.99 10.42 -49.55	128.98 9.18 -53.30	97.66 8.23 -28.00	89.84 7.31 -23.55	78.38 6.17 -18.59	61.48 4.79 -6.29
PORT_JEFF_IC 23713	63.19 4.56 -8.53	65.26 4.41 -14.89	64.66 4.28 -15.82	62.59 4.18 -14.86	62.17 4.29 -13.14	68.41 3.80 -17.67	87.93 6.14 -21.02	93.99 6.62 -27.68	94.71 6.71 -30.16	99.05 7.40 -28.38	117.34 6.86 -50.83	112.75 6.34 -50.35	113.12 5.97 -52.35	102.83 5.94 -42.92	102.74 5.87 -43.98	120.03 5.79 -60.66	90.52 7.47 -26.85	135.49 10.28 -51.22	136.33 10.80 -49.51	129.28 9.51 -53.26	97.95 8.54 -27.98	90.11 7.61 -23.52	78.58 6.38 -18.58	61.63 4.94 -6.29
PPL PILGRIM_ST_GT1 24216	63.44 4.81 -8.53	65.37 4.64 -14.76	64.75 4.50 -15.68	62.68 4.40 -14.73	62.17 4.43 -13.02	68.70 4.08 -17.67	87.87 6.08 -21.02	94.10 6.74 -27.68	94.77 6.77 -30.16	99.11 7.47 -28.38	117.22 6.74 -50.83	112.64 6.22 -50.35	113.01 5.86 -52.35	102.73 5.83 -42.92	102.64 5.77 -43.98	119.93 5.68 -60.66	90.20 7.19 -26.81	135.07 9.99 -51.09	135.86 10.49 -49.34	128.80 9.18 -53.12	97.57 8.23 -27.90	89.95 7.55 -23.42	78.79 6.65 -18.52	61.88 5.19 -6.29
PPL PILGRIM_ST_GT2 24217	63.44 4.81 -8.53	65.37 4.64 -14.76	64.75 4.50 -15.68	62.68 4.40 -14.73	62.17 4.43 -13.02	68.70 4.08 -17.67	87.87 6.08 -21.02	94.10 6.74 -27.68	94.77 6.77 -30.16	99.11 7.47 -28.38	117.22 6.74 -50.83	112.64 6.22 -50.35	113.01 5.86 -52.35	102.73 5.83 -42.92	102.64 5.77 -43.98	119.93 5.68 -60.66	90.20 7.19 -26.81	135.07 9.99 -51.09	135.86 10.49 -49.34	128.80 9.18 -53.12	97.57 8.23 -27.90	89.95 7.55 -23.42	78.79 6.65 -18.52	61.88 5.19 -6.29
PPL_SHRM_GT3 24213	63.14 4.51 -8.53	65.38 4.50 -14.91	64.77 4.37 -15.84	62.65 4.22 -14.88	62.19 4.29 -13.16	68.55 3.94 -17.67	88.05 6.26 -21.02	93.81 6.45 -27.68	94.54 6.54 -30.16	98.86 7.21 -28.38	117.22 6.74 -50.83	112.58 6.17 -50.35	112.96 5.81 -52.35	102.67 5.78 -42.92	102.58 5.71 -43.98	119.93 5.68 -60.66	90.36 7.31 -26.86	135.43 10.21 -51.24	136.28 10.72 -49.54	129.23 9.44 -53.29	97.84 8.42 -27.99	90.01 7.49 -23.54	78.43 6.22 -18.58	61.43 4.74 -6.29
PPL_SHRM_GT4 24214	63.14 4.51 -8.53	65.38 4.50 -14.91	64.77 4.37 -15.84	62.65 4.22 -14.88	62.19 4.29 -13.16	68.55 3.94 -17.67	88.05 6.26 -21.02	93.81 6.45 -27.68	94.54 6.54 -30.16	98.86 7.21 -28.38	117.22 6.74 -50.83	112.58 6.17 -50.35	112.96 5.81 -52.35	102.67 5.78 -42.92	102.58 5.71 -43.98	119.93 5.68 -60.66	90.36 7.31 -26.86	135.43 10.21 -51.24	136.28 10.72 -49.54	129.23 9.44 -53.29	97.84 8.42 -27.99	90.01 7.49 -23.54	78.43 6.22 -18.58	61.43 4.74 -6.29
PROJECT___ORANGE 1 24174	48.40 -1.75 -0.05	44.82 -1.15 0.00	43.40 -1.16 0.00	42.59 -0.96 0.00	43.79 -0.94 0.00	45.96 -0.99 0.00	59.53 -1.46 -0.22	59.31 -1.01 -0.64	57.61 -0.93 -0.70	62.76 -0.82 -0.31	59.35 -0.84 -0.53	55.56 -0.84 -0.33	54.13 -0.99 -0.32	53.17 -1.08 -0.28	52.15 -0.74 0.00	52.41 -1.18 0.00	56.27 -1.07 -1.14	74.36 -1.04 -1.41	75.39 -0.91 -0.28	66.82 -0.73 -1.04	61.11 -0.92 -0.60	58.12 -1.24 -0.38	52.54 -1.29 -0.20	48.90 -1.56 -0.06
PROJECT___ORANGE 2 24166	48.40 -1.75 -0.05	44.82 -1.15 0.00	43.40 -1.16 0.00	42.59 -0.96 0.00	43.79 -0.94 0.00	45.96 -0.99 0.00	59.53 -1.46 -0.22	59.31 -1.01 -0.64	57.61 -0.93 -0.70	62.76 -0.82 -0.31	59.35 -0.84 -0.53	55.56 -0.84 -0.33	54.13 -0.99 -0.32	53.17 -1.08 -0.28	52.15 -0.74 0.00	52.41 -1.18 0.00	56.27 -1.07 -1.14	74.36 -1.04 -1.41	75.39 -0.91 -0.28	66.82 -0.73 -1.04	61.11 -0.92 -0.60	58.12 -1.24 -0.38	52.54 -1.29 -0.20	48.90 -1.56 -0.06
PYRITES___HYD 24023	50.30 0.20 0.00	45.18 -0.78 0.00	43.63 -0.94 0.00	42.33 -1.22 0.00	43.48 -1.25 0.00	46.57 -0.38 0.00	60.65 -0.12 0.00	59.21 -0.48 0.00	57.38 -0.46 0.00	62.32 -0.95 0.00	58.88 -0.78 0.00	55.67 -0.39 0.00	54.47 -0.33 0.00	53.76 -0.22 0.00	52.26 -0.63 0.00	53.64 0.05 0.00	55.52 -0.67 0.00	71.77 -2.22 0.00	72.83 -3.19 0.00	64.24 -2.26 0.00	60.08 -1.35 0.00	58.27 -0.71 0.00	52.39 -1.23 0.00	50.05 -0.35 0.00

RAMAPO____LBMP 323565	53.96 3.26 -0.60	49.04 3.08 0.00	47.50 2.94 0.00	46.38 2.83 0.00	47.64 2.91 0.00	50.14 3.19 0.00	68.44 5.04 -2.63	73.18 5.85 -7.64	71.93 5.73 -8.36	73.33 6.33 -3.74	71.98 5.97 -6.36	65.55 5.49 -3.99	63.91 5.26 -3.85	62.37 5.07 -3.32	57.91 5.02 0.00	58.62 4.98 -0.05	75.55 5.73 -13.63	99.02 8.14 -16.89	87.85 8.51 -3.31	86.53 7.51 -12.51	75.29 6.70 -7.17	69.57 6.02 -4.57	61.11 5.09 -2.39	54.84 3.73 -0.71
RANKINE____ 23646	43.28 -6.91 -0.10	42.01 -3.95 0.00	40.69 -3.88 0.00	40.76 -2.79 0.00	41.91 -2.82 0.00	43.61 -3.33 0.00	54.70 -6.50 -0.43	55.93 -5.01 -1.26	54.42 -4.80 -1.38	59.14 -4.74 -0.62	56.23 -4.47 -1.05	52.46 -4.26 -0.66	50.83 -4.60 -0.64	49.56 -4.97 -0.55	49.40 -3.49 0.00	48.02 -5.57 -0.01	53.39 -5.06 -2.25	71.08 -5.70 -2.80	71.40 -5.17 -0.55	64.25 -4.32 -2.07	57.82 -4.79 -1.19	54.01 -5.72 -0.76	48.71 -5.31 -0.40	44.52 -6.00 -0.12
RAVENSWOOD_GT2_1 24244	54.58 3.86 -0.62	49.60 3.63 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.90 6.98 -8.24	78.41 6.77 -13.80	82.65 7.47 -11.92	83.29 7.04 -16.60	83.65 6.50 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	75.04 6.03 -16.12	76.60 5.95 -17.06	88.81 6.80 -25.82	102.92 9.47 -19.46	92.14 9.96 -6.16	88.19 8.78 -12.91	76.69 7.86 -7.39	73.58 7.14 -7.47	62.27 6.11 -2.53	55.67 4.54 -0.74
RAVENSWOOD_GT2_2 24245	54.58 3.86 -0.62	49.60 3.63 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.90 6.98 -8.24	78.41 6.77 -13.80	82.65 7.47 -11.92	83.29 7.04 -16.60	83.65 6.50 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	75.04 6.03 -16.12	76.60 5.95 -17.06	88.81 6.80 -25.82	102.92 9.47 -19.46	92.14 9.96 -6.16	88.19 8.78 -12.91	76.69 7.86 -7.39	73.58 7.14 -7.47	62.27 6.11 -2.53	55.67 4.54 -0.74
RAVENSWOOD_GT2_3 24246	54.63 3.91 -0.62	49.60 3.63 0.00	48.04 3.48 0.00	46.90 3.35 0.00	48.13 3.40 0.00	50.79 3.85 0.00	69.56 6.08 -2.71	74.96 7.04 -8.24	78.46 6.83 -13.80	82.71 7.53 -11.92	83.35 7.10 -16.60	83.76 6.62 -21.08	80.30 6.25 -19.26	77.97 6.15 -17.84	75.09 6.08 -16.12	76.65 6.00 -17.06	88.87 6.86 -25.82	103.00 9.54 -19.46	92.22 10.03 -6.16	88.26 8.84 -12.91	76.75 7.92 -7.39	73.64 7.20 -7.47	62.37 6.22 -2.53	55.72 4.59 -0.74
RAVENSWOOD_GT2_4 24247	54.63 3.91 -0.62	49.60 3.63 0.00	48.04 3.48 0.00	46.90 3.35 0.00	48.13 3.40 0.00	50.79 3.85 0.00	69.56 6.08 -2.71	74.96 7.04 -8.24	78.46 6.83 -13.80	82.71 7.53 -11.92	83.35 7.10 -16.60	83.76 6.62 -21.08	80.30 6.25 -19.26	77.97 6.15 -17.84	75.09 6.08 -16.12	76.65 6.00 -17.06	88.87 6.86 -25.82	103.00 9.54 -19.46	92.22 10.03 -6.16	88.26 8.84 -12.91	76.75 7.92 -7.39	73.64 7.20 -7.47	62.37 6.22 -2.53	55.72 4.59 -0.74
RAVENSWOOD_GT3_1 24248	54.58 3.86 -0.62	49.60 3.63 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.90 6.98 -8.24	78.41 6.77 -13.80	82.65 7.47 -11.92	83.29 7.04 -16.60	83.65 6.50 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	75.04 6.03 -16.12	76.60 5.95 -17.06	88.81 6.80 -25.82	102.92 9.47 -19.46	92.14 9.96 -6.16	88.19 8.78 -12.91	76.69 7.86 -7.39	73.58 7.14 -7.47	62.27 6.11 -2.53	55.67 4.54 -0.74
RAVENSWOOD_GT3_2 24249	54.58 3.86 -0.62	49.60 3.63 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.90 6.98 -8.24	78.41 6.77 -13.80	82.65 7.47 -11.92	83.29 7.04 -16.60	83.65 6.50 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	75.04 6.03 -16.12	76.60 5.95 -17.06	88.81 6.80 -25.82	102.92 9.47 -19.46	92.14 9.96 -6.16	88.19 8.78 -12.91	76.69 7.86 -7.39	73.58 7.14 -7.47	62.27 6.11 -2.53	55.67 4.54 -0.74
RAVENSWOOD_GT3_3 24250	54.68 3.96 -0.62	49.64 3.68 0.00	48.08 3.52 0.00	46.95 3.40 0.00	48.17 3.44 0.00	50.84 3.90 0.00	69.62 6.14 -2.71	75.02 7.10 -8.24	78.58 6.94 -13.80	82.84 7.66 -11.92	83.41 7.16 -16.60	83.81 6.67 -21.08	80.41 6.36 -19.26	78.02 6.21 -17.84	75.15 6.14 -16.12	76.71 6.06 -17.06	88.92 6.91 -25.82	103.14 9.69 -19.46	92.29 10.11 -6.16	88.33 8.91 -12.91	76.81 7.99 -7.39	73.70 7.25 -7.47	62.43 6.27 -2.53	55.77 4.64 -0.74
RAVENSWOOD_GT3_4 24251	54.68 3.96 -0.62	49.64 3.68 0.00	48.08 3.52 0.00	46.95 3.40 0.00	48.17 3.44 0.00	50.84 3.90 0.00	69.62 6.14 -2.71	75.02 7.10 -8.24	78.58 6.94 -13.80	82.84 7.66 -11.92	83.41 7.16 -16.60	83.81 6.67 -21.08	80.41 6.36 -19.26	78.02 6.21 -17.84	75.15 6.14 -16.12	76.71 6.06 -17.06	88.92 6.91 -25.82	103.14 9.69 -19.46	92.29 10.11 -6.16	88.33 8.91 -12.91	76.81 7.99 -7.39	73.70 7.25 -7.47	62.43 6.27 -2.53	55.77 4.64 -0.74
RAVENSWOOD_GT_1 23729	54.83 4.11 -0.63	49.79 3.82 -0.01	48.22 3.65 -0.01	47.09 3.53 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	75.20 7.28 -8.24	78.70 7.06 -13.80	82.90 7.72 -11.92	83.59 7.34 -16.60	83.93 6.78 -21.08	82.89 6.47 -21.63	80.37 6.31 -20.08	77.81 6.29 -18.63	79.53 6.22 -19.73	88.98 6.97 -25.82	103.14 9.69 -19.46	92.37 10.19 -6.16	88.53 9.11 -12.91	77.00 8.17 -7.40	73.64 7.20 -7.47	62.27 6.11 -2.53	55.93 4.79 -0.74
RAVENSWOOD_GT_10 24258	54.58 3.86 -0.62	49.60 3.63 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.90 6.98 -8.24	78.41 6.77 -13.80	82.65 7.47 -11.92	83.29 7.04 -16.60	83.65 6.50 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	75.04 6.03 -16.12	76.60 5.95 -17.06	88.81 6.80 -25.82	102.92 9.47 -19.46	92.14 9.96 -6.16	88.19 8.78 -12.91	76.69 7.86 -7.39	73.58 7.14 -7.47	62.32 6.17 -2.53	55.67 4.54 -0.74
RAVENSWOOD_GT_11 24259	54.58 3.86 -0.62	49.60 3.63 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.90 6.98 -8.24	78.41 6.77 -13.80	82.65 7.47 -11.92	83.29 7.04 -16.60	83.65 6.50 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	75.04 6.03 -16.12	76.60 5.95 -17.06	88.81 6.80 -25.82	102.92 9.47 -19.46	92.14 9.96 -6.16	88.19 8.78 -12.91	76.69 7.86 -7.39	73.58 7.14 -7.47	62.32 6.17 -2.53	55.67 4.54 -0.74
RAVENSWOOD_GT_4 24252	54.58 3.86 -0.62	49.55 3.59 0.00	47.95 3.39 0.00	46.86 3.31 0.00	48.08 3.35 0.00	50.70 3.76 0.00	69.44 5.96 -2.71	74.84 6.92 -8.24	78.35 6.71 -13.80	82.65 7.47 -11.92	83.23 6.98 -16.60	83.65 6.50 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	74.99 5.98 -16.12	76.55 5.89 -17.06	88.76 6.74 -25.82	102.92 9.47 -19.46	92.06 9.88 -6.16	88.13 8.71 -12.91	76.63 7.80 -7.39	73.58 7.14 -7.47	62.32 6.17 -2.53	55.67 4.54 -0.74
RAVENSWOOD_GT_5 24254	54.58 3.86 -0.62	49.55 3.59 0.00	47.95 3.39 0.00	46.86 3.31 0.00	48.08 3.35 0.00	50.70 3.76 0.00	69.44 5.96 -2.71	74.84 6.92 -8.24	78.35 6.71 -13.80	82.65 7.47 -11.92	83.23 6.98 -16.60	83.65 6.50 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	74.99 5.98 -16.12	76.55 5.89 -17.06	88.76 6.74 -25.82	102.92 9.47 -19.46	92.06 9.88 -6.16	88.13 8.71 -12.91	76.63 7.80 -7.39	73.58 7.14 -7.47	62.32 6.17 -2.53	55.67 4.54 -0.74
RAVENSWOOD_GT_6 24253	54.58 3.86 -0.62	49.55 3.59 0.00	47.95 3.39 0.00	46.86 3.31 0.00	48.08 3.35 0.00	50.70 3.76 0.00	69.44 5.96 -2.71	74.84 6.92 -8.24	78.35 6.71 -13.80	82.65 7.47 -11.92	83.23 6.98 -16.60	83.65 6.50 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	74.99 5.98 -16.12	76.55 5.89 -17.06	88.76 6.74 -25.82	102.92 9.47 -19.46	92.06 9.88 -6.16	88.13 8.71 -12.91	76.63 7.80 -7.39	73.58 7.14 -7.47	62.32 6.17 -2.53	55.67 4.54 -0.74

RAVENSWOOD_GT_7 24255	54.58 3.86 -0.62	49.55 3.59 0.00	47.95 3.39 0.00	46.86 3.31 0.00	48.08 3.35 0.00	50.70 3.76 0.00	69.44 5.96 -2.71	74.84 6.92 -8.24	78.35 6.71 -13.80	82.65 7.47 -11.92	83.23 6.98 -16.60	83.65 6.50 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	74.99 5.98 -16.12	76.55 5.89 -17.06	88.76 6.74 -25.82	102.92 9.47 -19.46	92.06 9.88 -6.16	88.13 8.71 -12.91	76.63 7.80 -7.39	73.58 7.14 -7.47	62.32 6.17 -2.53	55.67 4.54 -0.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.58 3.86 -0.62	49.60 3.63 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.90 6.98 -8.24	78.41 6.77 -13.80	82.65 7.47 -11.92	83.29 7.04 -16.60	83.65 6.50 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	75.04 6.03 -16.12	76.60 5.95 -17.06	88.81 6.80 -25.82	102.92 9.47 -19.46	92.14 9.96 -6.16	88.19 8.78 -12.91	76.69 7.86 -7.39	73.58 7.14 -7.47	62.32 6.17 -2.53	55.67 4.54 -0.74
RAVENSWOOD_GT_9 24257	54.58 3.86 -0.62	49.60 3.63 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.90 6.98 -8.24	78.41 6.77 -13.80	82.65 7.47 -11.92	83.29 7.04 -16.60	83.65 6.50 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	75.04 6.03 -16.12	76.60 5.95 -17.06	88.81 6.80 -25.82	102.92 9.47 -19.46	92.14 9.96 -6.16	88.19 8.78 -12.91	76.69 7.86 -7.39	73.58 7.14 -7.47	62.32 6.17 -2.53	55.67 4.54 -0.74
RAVENSWOOD___1 23533	54.83 4.11 -0.63	49.79 3.82 -0.01	48.22 3.65 -0.01	47.09 3.53 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	75.20 7.28 -8.24	78.70 7.06 -13.80	82.90 7.72 -11.92	83.59 7.34 -16.60	83.93 6.78 -21.08	82.89 6.47 -21.63	80.37 6.31 -20.08	77.81 6.29 -18.63	79.53 6.22 -19.73	88.98 6.97 -25.82	103.14 9.69 -19.46	92.37 10.19 -6.16	88.53 9.11 -12.91	77.00 8.17 -7.40	73.64 7.20 -7.47	62.27 6.11 -2.53	55.93 4.79 -0.74
RAVENSWOOD___2 23534	54.83 4.11 -0.63	49.79 3.82 -0.01	48.22 3.65 -0.01	47.09 3.53 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	75.20 7.28 -8.24	78.70 7.06 -13.80	82.90 7.72 -11.92	83.59 7.34 -16.60	83.93 6.78 -21.08	82.89 6.47 -21.63	80.37 6.31 -20.08	77.81 6.29 -18.63	79.53 6.22 -19.73	88.98 6.97 -25.82	103.14 9.69 -19.46	92.37 10.19 -6.16	88.53 9.11 -12.91	77.00 8.17 -7.40	73.64 7.20 -7.47	62.27 6.11 -2.53	55.93 4.79 -0.74
RAVENSWOOD___3 23535	54.58 3.86 -0.62	49.60 3.63 0.00	47.99 3.43 0.00	46.86 3.31 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.90 6.98 -8.24	78.41 6.77 -13.80	82.65 7.47 -11.92	83.29 7.04 -16.60	83.70 6.56 -21.08	80.24 6.19 -19.26	77.86 6.05 -17.84	75.04 6.03 -16.12	76.60 5.95 -17.06	88.81 6.80 -25.82	102.92 9.47 -19.46	92.14 9.96 -6.16	88.19 8.78 -12.91	76.69 7.86 -7.39	73.58 7.14 -7.47	62.32 6.17 -2.53	55.72 4.59 -0.74
RAVENSWOOD___4 23820	54.83 4.11 -0.63	49.79 3.82 -0.01	48.22 3.65 -0.01	47.09 3.53 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	75.20 7.28 -8.24	78.70 7.06 -13.80	82.90 7.72 -11.92	83.59 7.34 -16.60	83.93 6.78 -21.08	82.89 6.47 -21.63	80.37 6.31 -20.08	77.81 6.29 -18.63	79.53 6.22 -19.73	88.98 6.97 -25.82	103.14 9.69 -19.46	92.37 10.19 -6.16	88.53 9.11 -12.91	77.00 8.17 -7.40	73.64 7.20 -7.47	62.27 6.11 -2.53	55.93 4.79 -0.74
RCPL_TRUST___DRP 24196	54.63 3.91 -0.62	49.60 3.63 0.00	48.04 3.48 0.00	46.90 3.35 0.00	48.13 3.40 0.00	50.75 3.80 0.00	69.50 6.02 -2.71	74.87 7.04 -8.15	78.50 6.88 -13.78	80.70 7.59 -9.85	83.33 7.10 -16.58	83.77 6.62 -21.09	85.34 6.30 -24.24	82.67 6.15 -22.54	80.36 6.08 -21.39	82.26 6.06 -22.62	88.94 6.91 -25.83	103.09 9.62 -19.48	92.31 10.11 -6.18	88.26 8.84 -12.91	76.75 7.92 -7.39	72.93 7.20 -6.76	62.30 6.17 -2.51	55.67 4.54 -0.74
RENSSELAER___COGEN 23796	53.74 2.86 -0.78	48.54 2.57 0.00	47.10 2.54 0.00	46.03 2.48 0.00	47.28 2.55 0.00	49.24 2.30 0.00	66.87 2.67 -3.43	72.22 2.57 -9.97	71.12 2.37 -10.91	70.74 2.59 -4.88	70.45 2.51 -8.29	63.57 2.30 -5.20	62.02 2.19 -5.03	60.41 2.10 -4.33	54.95 2.06 0.00	55.74 2.09 -0.07	76.10 2.14 -17.77	98.98 2.96 -22.03	83.54 3.19 -4.32	85.61 2.79 -16.31	73.23 2.46 -9.35	67.54 2.60 -5.96	59.37 2.63 -3.12	54.41 3.07 -0.93
REVERE_CPPR_DRP 24186	49.90 -0.20 0.00	46.01 0.05 0.00	44.52 -0.04 0.00	43.55 0.00 0.00	44.77 0.04 0.00	47.46 0.52 0.00	61.56 0.79 0.00	60.94 1.25 0.00	59.17 1.33 0.00	64.72 1.46 0.00	60.96 1.31 0.00	57.19 1.12 0.00	55.78 0.99 0.00	54.84 0.86 0.00	53.95 1.06 0.00	54.45 0.86 0.00	57.21 1.01 0.00	75.69 1.70 0.00	77.69 1.67 0.00	67.90 1.40 0.00	62.66 1.23 0.00	59.98 1.00 0.00	53.84 0.21 0.00	50.35 -0.05 0.00
ROCHESTER_9_IC 23652	46.66 -3.51 -0.07	44.17 -1.79 0.00	42.69 -1.87 0.00	42.37 -1.18 0.00	43.61 -1.12 0.00	45.44 -1.50 0.00	58.23 -2.86 -0.31	58.68 -1.91 -0.91	57.15 -1.68 -0.99	62.57 -1.14 -0.44	59.27 -1.13 -0.75	55.42 -1.12 -0.47	53.88 -1.37 -0.46	52.75 -1.62 -0.39	52.26 -0.63 0.00	51.61 -1.98 -0.01	56.29 -1.52 -1.62	74.73 -1.26 -2.00	75.43 -0.99 -0.39	67.12 -0.86 -1.48	60.99 -1.29 -0.85	57.40 -2.12 -0.54	51.65 -2.25 -0.28	47.66 -2.82 -0.08
ROSETON___1 23587	53.82 3.11 -0.62	48.95 2.99 0.00	47.41 2.85 0.00	46.34 2.79 0.00	47.59 2.86 0.00	49.99 3.05 0.00	68.15 4.68 -2.70	72.91 5.37 -7.85	71.69 5.26 -8.59	72.93 5.82 -3.84	71.61 5.43 -6.53	65.21 5.05 -4.10	63.58 4.82 -3.96	62.08 4.70 -3.41	57.54 4.65 0.00	58.25 4.61 -0.05	75.42 5.23 -14.00	98.67 7.32 -17.35	87.18 7.75 -3.40	86.13 6.78 -12.85	74.87 6.08 -7.36	69.16 5.48 -4.70	60.80 4.72 -2.46	54.66 3.53 -0.73
ROSETON___2 23588	53.82 3.11 -0.62	48.95 2.99 0.00	47.41 2.85 0.00	46.34 2.79 0.00	47.59 2.86 0.00	49.99 3.05 0.00	68.15 4.68 -2.70	72.91 5.37 -7.85	71.69 5.26 -8.59	72.93 5.82 -3.84	71.61 5.43 -6.53	65.21 5.05 -4.10	63.58 4.82 -3.96	62.08 4.70 -3.41	57.54 4.65 0.00	58.25 4.61 -0.05	75.42 5.23 -14.00	98.67 7.32 -17.35	87.18 7.75 -3.40	86.13 6.78 -12.85	74.87 6.08 -7.36	69.16 5.48 -4.70	60.80 4.72 -2.46	54.66 3.53 -0.73
RUSSELL___1 23602	45.86 -4.31 -0.07	43.21 -2.76 0.00	41.76 -2.81 0.00	41.33 -2.22 0.00	42.67 -2.06 0.00	44.41 -2.53 0.00	57.49 -3.59 -0.31	57.89 -2.69 -0.89	56.38 -2.43 -0.97	62.06 -1.64 -0.44	58.72 -1.67 -0.74	54.96 -1.57 -0.46	53.44 -1.81 -0.45	52.26 -2.10 -0.39	51.73 -1.16 0.00	51.24 -2.36 -0.01	55.81 -1.97 -1.59	74.25 -1.70 -1.97	74.81 -1.60 -0.39	66.56 -1.40 -1.46	60.48 -1.78 -0.83	56.86 -2.65 -0.53	50.95 -2.95 -0.28	46.91 -3.58 -0.08
RUSSELL___2 23532	45.86 -4.31 -0.07	43.21 -2.76 0.00	41.76 -2.81 0.00	41.33 -2.22 0.00	42.67 -2.06 0.00	44.41 -2.53 0.00	57.49 -3.59 -0.31	57.89 -2.69 -0.89	56.38 -2.43 -0.97	62.06 -1.64 -0.44	58.72 -1.67 -0.74	54.96 -1.57 -0.46	53.44 -1.81 -0.45	52.26 -2.10 -0.39	51.73 -1.16 0.00	51.24 -2.36 -0.01	55.81 -1.97 -1.59	74.25 -1.70 -1.97	74.81 -1.60 -0.39	66.56 -1.40 -1.46	60.48 -1.78 -0.83	56.86 -2.65 -0.53	50.95 -2.95 -0.28	46.91 -3.58 -0.08
RUSSELL___3 23549	46.21 -3.96 -0.07	43.67 -2.30 0.00	42.20 -2.36 0.00	41.85 -1.70 0.00	43.12 -1.61 0.00	44.92 -2.02 0.00	57.68 -3.40 -0.31	58.14 -2.45 -0.91	56.63 -2.20 -0.99	62.13 -1.58 -0.44	58.80 -1.61 -0.75	55.02 -1.51 -0.47	53.50 -1.75 -0.46	52.32 -2.05 -0.39	51.83 -1.06 0.00	51.24 -2.36 -0.01	55.90 -1.91 -1.61	74.21 -1.78 -2.00	74.82 -1.60 -0.39	66.65 -1.33 -1.48	60.56 -1.72 -0.85	56.93 -2.60 -0.54	51.17 -2.73 -0.28	47.21 -3.28 -0.08

RUSSELL___4 23556	45.86 -4.31 -0.07	43.21 -2.76 0.00	41.76 -2.81 0.00	41.33 -2.22 0.00	42.67 -2.06 0.00	44.41 -2.53 0.00	57.49 -3.59 -0.31	57.89 -2.69 -0.89	56.32 -2.49 -0.97	62.06 -1.64 -0.44	58.72 -1.67 -0.74	54.96 -1.57 -0.46	53.44 -1.81 -0.45	52.26 -2.10 -0.39	51.73 -1.16 0.00	51.18 -2.41 -0.01	55.81 -1.97 -1.59	74.25 -1.70 -1.97	74.81 -1.60 -0.39	66.56 -1.40 -1.46	60.48 -1.78 -0.83	56.80 -2.71 -0.53	50.90 -3.00 -0.28	46.91 -3.58 -0.08
RUSSELL___STATION 23914	46.21 -3.96 -0.07	43.67 -2.30 0.00	42.20 -2.36 0.00	41.85 -1.70 0.00	43.12 -1.61 0.00	44.92 -2.02 0.00	57.68 -3.40 -0.31	58.14 -2.45 -0.91	56.63 -2.20 -0.99	62.13 -1.58 -0.44	58.80 -1.61 -0.75	55.02 -1.51 -0.47	53.50 -1.75 -0.46	52.32 -2.05 -0.39	51.83 -1.06 0.00	51.24 -2.36 -0.01	55.90 -1.91 -1.61	74.21 -1.78 -2.00	74.82 -1.60 -0.39	66.65 -1.33 -1.48	60.56 -1.72 -0.85	56.93 -2.60 -0.54	51.17 -2.73 -0.28	47.21 -3.28 -0.08
S SALMON___HYD 24043	48.34 -1.80 -0.04	44.59 -1.38 0.00	43.14 -1.43 0.00	42.29 -1.26 0.00	43.43 -1.30 0.00	45.91 -1.03 0.00	59.56 -1.40 -0.19	59.21 -1.01 -0.54	57.50 -0.93 -0.59	62.58 -0.95 -0.26	59.21 -0.89 -0.45	55.28 -1.07 -0.28	53.97 -1.10 -0.27	53.07 -1.13 -0.23	52.15 -0.74 0.00	52.47 -1.13 0.00	55.92 -1.24 -0.96	73.70 -1.48 -1.19	74.66 -1.60 -0.23	65.99 -1.40 -0.88	60.83 -1.11 -0.51	57.95 -1.36 -0.32	52.24 -1.56 -0.17	48.84 -1.61 -0.05
SELKIRK___II 23799	53.08 2.20 -0.78	48.13 2.16 0.00	46.66 2.09 0.00	45.60 2.05 0.00	46.83 2.10 0.00	49.01 2.07 0.00	66.74 2.55 -3.41	72.30 2.69 -9.93	71.25 2.54 -10.86	70.91 2.78 -4.86	70.48 2.57 -8.26	63.54 2.30 -5.18	61.89 2.08 -5.01	60.12 1.84 -4.32	54.58 1.69 0.00	55.32 1.66 -0.07	75.69 1.80 -17.70	98.30 2.37 -21.95	82.91 2.58 -4.31	85.01 2.26 -16.25	72.83 2.09 -9.31	67.16 2.24 -5.94	59.03 2.31 -3.10	53.70 2.37 -0.93
SELKIRK___I 23801	53.33 2.45 -0.78	48.36 2.39 0.00	46.88 2.32 0.00	45.81 2.26 0.00	47.05 2.33 0.00	49.29 2.35 0.00	67.28 3.10 -3.40	72.87 3.28 -9.91	71.80 3.12 -10.84	71.53 3.42 -4.85	71.11 3.22 -8.24	64.21 2.97 -5.17	62.59 2.79 -5.00	60.92 2.64 -4.31	55.48 2.59 0.00	56.23 2.57 -0.06	76.61 2.75 -17.66	99.66 3.77 -21.89	84.35 4.03 -4.30	86.24 3.52 -16.21	73.91 3.19 -9.29	67.97 3.07 -5.93	59.56 2.84 -3.10	53.95 2.62 -0.92
SENECA OSWGO___HYD 24041	48.54 -1.60 -0.05	44.91 -1.06 0.00	43.45 -1.11 0.00	42.64 -0.91 0.00	43.79 -0.94 0.00	46.05 -0.89 0.00	59.58 -1.40 -0.21	59.28 -1.01 -0.61	57.64 -0.87 -0.66	62.74 -0.82 -0.30	59.38 -0.78 -0.50	55.54 -0.84 -0.32	54.17 -0.93 -0.31	53.21 -1.03 -0.26	52.20 -0.69 0.00	52.47 -1.13 0.00	56.15 -1.12 -1.08	74.22 -1.11 -1.34	75.30 -0.99 -0.26	66.70 -0.80 -0.99	61.20 -0.80 -0.57	58.10 -1.24 -0.36	52.63 -1.18 -0.19	49.10 -1.36 -0.06
SENECA___ENERGY 23797	47.09 -3.11 -0.09	43.94 -2.02 0.00	42.56 -2.01 0.00	42.03 -1.52 0.00	43.21 -1.52 0.00	45.49 -1.46 0.00	59.23 -1.94 -0.40	60.62 -0.24 -1.18	58.89 -0.23 -1.29	63.72 -0.13 -0.58	60.51 -0.12 -0.98	56.29 -0.39 -0.61	54.62 -0.77 -0.59	53.51 -0.97 -0.51	52.47 -0.42 0.00	52.36 -1.23 -0.01	57.33 -0.96 -2.09	76.21 -0.37 -2.60	76.91 0.38 -0.51	69.02 0.60 -1.92	62.47 -0.06 -1.10	58.74 -0.94 -0.70	52.01 -1.98 -0.37	47.84 -2.67 -0.11
SHOEMAKER___GT 23640	53.37 2.71 -0.56	48.54 2.57 0.00	47.06 2.50 0.00	45.99 2.44 0.00	47.23 2.50 0.00	49.67 2.72 0.00	67.50 4.25 -2.47	71.77 4.89 -7.20	70.51 4.80 -7.87	72.10 5.31 -3.52	70.59 4.95 -5.99	64.42 4.60 -3.76	62.81 4.38 -3.63	61.37 4.26 -3.13	57.12 4.23 0.00	57.82 4.18 -0.05	73.80 4.78 -12.83	96.63 6.73 -15.91	86.21 7.07 -3.12	84.53 6.25 -11.78	73.77 5.59 -6.75	68.24 4.95 -4.31	60.06 4.18 -2.25	54.15 3.07 -0.67
SHOREHAM_IC_1 23715	63.14 4.51 -8.53	65.38 4.50 -14.91	64.77 4.37 -15.84	62.65 4.22 -14.88	62.19 4.29 -13.16	68.55 3.94 -17.67	88.05 6.26 -21.02	93.81 6.45 -27.68	94.54 6.54 -30.16	98.86 7.21 -28.38	117.22 6.74 -50.83	112.58 6.17 -50.35	112.96 5.81 -52.35	102.67 5.78 -42.92	102.58 5.71 -43.98	119.93 5.68 -60.66	90.36 7.31 -26.86	135.43 10.21 -51.24	136.28 10.72 -49.54	129.23 9.44 -53.29	97.84 8.42 -27.99	90.01 7.49 -23.54	78.43 6.22 -18.58	61.43 4.74 -6.29
SHOREHAM_IC_2 23716	63.14 4.51 -8.53	65.38 4.50 -14.91	64.77 4.37 -15.84	62.65 4.22 -14.88	62.19 4.29 -13.16	68.55 3.94 -17.67	88.05 6.26 -21.02	93.81 6.45 -27.68	94.54 6.54 -30.16	98.86 7.21 -28.38	117.22 6.74 -50.83	112.58 6.17 -50.35	112.96 5.81 -52.35	102.67 5.78 -42.92	102.58 5.71 -43.98	119.93 5.68 -60.66	90.36 7.31 -26.86	135.43 10.21 -51.24	136.28 10.72 -49.54	129.23 9.44 -53.29	97.84 8.42 -27.99	90.01 7.49 -23.54	78.43 6.22 -18.58	61.43 4.74 -6.29
SISSONVILLE___ 23735	49.90 -0.20 0.00	44.82 -1.15 0.00	43.27 -1.29 0.00	41.98 -1.57 0.00	43.12 -1.61 0.00	46.19 -0.75 0.00	60.04 -0.73 0.00	58.61 -1.07 0.00	56.74 -1.10 0.00	61.62 -1.64 0.00	58.22 -1.43 0.00	55.11 -0.95 0.00	53.92 -0.88 0.00	53.22 -0.76 0.00	51.78 -1.11 0.00	53.16 -0.43 0.00	54.90 -1.29 0.00	70.66 -3.33 0.00	71.76 -4.26 0.00	63.51 -2.99 0.00	59.40 -2.03 0.00	57.62 -1.36 0.00	51.85 -1.77 0.00	49.60 -0.81 0.00
SITHE_IND_GS1 24169	48.03 -2.10 -0.04	44.40 -1.56 0.00	43.00 -1.56 0.00	42.20 -1.35 0.00	43.34 -1.39 0.00	45.39 -1.55 0.00	58.69 -2.25 -0.17	58.20 -1.97 -0.49	56.52 -1.85 -0.54	61.61 -1.90 -0.24	58.27 -1.79 -0.41	54.58 -1.74 -0.26	53.24 -1.81 -0.25	52.35 -1.84 -0.21	51.30 -1.59 0.00	51.66 -1.93 0.00	55.22 -1.85 -0.87	72.85 -2.22 -1.08	74.03 -2.20 -0.21	65.38 -1.93 -0.80	59.99 -1.90 -0.46	57.27 -2.01 -0.29	51.95 -1.82 -0.15	48.53 -1.92 -0.05
SITHE_IND_GS2 24170	48.03 -2.10 -0.04	44.40 -1.56 0.00	43.00 -1.56 0.00	42.20 -1.35 0.00	43.34 -1.39 0.00	45.39 -1.55 0.00	58.69 -2.25 -0.17	58.20 -1.97 -0.49	56.52 -1.85 -0.54	61.61 -1.90 -0.24	58.27 -1.79 -0.41	54.58 -1.74 -0.26	53.24 -1.81 -0.25	52.35 -1.84 -0.21	51.30 -1.59 0.00	51.66 -1.93 0.00	55.22 -1.85 -0.87	72.85 -2.22 -1.08	74.03 -2.20 -0.21	65.38 -1.93 -0.80	59.99 -1.90 -0.46	57.27 -2.01 -0.29	51.95 -1.82 -0.15	48.53 -1.92 -0.05
SITHE_IND_GS3 24171	48.03 -2.10 -0.04	44.40 -1.56 0.00	43.00 -1.56 0.00	42.20 -1.35 0.00	43.34 -1.39 0.00	45.39 -1.55 0.00	58.69 -2.25 -0.17	58.20 -1.97 -0.49	56.52 -1.85 -0.54	61.61 -1.90 -0.24	58.27 -1.79 -0.41	54.58 -1.74 -0.26	53.24 -1.81 -0.25	52.35 -1.84 -0.21	51.30 -1.59 0.00	51.66 -1.93 0.00	55.22 -1.85 -0.87	72.85 -2.22 -1.08	74.03 -2.20 -0.21	65.38 -1.93 -0.80	59.99 -1.90 -0.46	57.27 -2.01 -0.29	51.95 -1.82 -0.15	48.53 -1.92 -0.05
SITHE_IND_GS4 24172	48.03 -2.10 -0.04	44.40 -1.56 0.00	43.00 -1.56 0.00	42.20 -1.35 0.00	43.34 -1.39 0.00	45.39 -1.55 0.00	58.69 -2.25 -0.17	58.20 -1.97 -0.49	56.52 -1.85 -0.54	61.61 -1.90 -0.24	58.27 -1.79 -0.41	54.58 -1.74 -0.26	53.24 -1.81 -0.25	52.35 -1.84 -0.21	51.30 -1.59 0.00	51.66 -1.93 0.00	55.22 -1.85 -0.87	72.85 -2.22 -1.08	74.03 -2.20 -0.21	65.38 -1.93 -0.80	59.99 -1.90 -0.46	57.27 -2.01 -0.29	51.95 -1.82 -0.15	48.53 -1.92 -0.05
SITHE___BATAVIA 24024	44.67 -5.51 -0.08	43.07 -2.90 0.00	41.76 -2.81 0.00	41.68 -1.87 0.00	42.85 -1.88 0.00	44.60 -2.35 0.00	56.21 -4.92 -0.36	56.99 -3.76 -1.07	55.42 -3.59 -1.17	60.56 -3.23 -0.52	57.44 -3.10 -0.89	53.65 -2.97 -0.56	52.05 -3.29 -0.54	50.88 -3.56 -0.46	50.72 -2.17 0.00	49.42 -4.18 -0.01	54.50 -3.60 -1.91	72.58 -3.77 -2.36	72.99 -3.50 -0.46	65.33 -2.93 -1.75	58.99 -3.44 -1.00	55.19 -4.42 -0.64	49.77 -4.18 -0.33	45.66 -4.84 -0.10

SITHE___INDEPEND 23800	48.03 -2.10 -0.04	44.40 -1.56 0.00	43.00 -1.56 0.00	42.20 -1.35 0.00	43.34 -1.39 0.00	45.39 -1.55 0.00	58.69 -2.25 -0.17	58.20 -1.97 -0.49	56.52 -1.85 -0.54	61.61 -1.90 -0.24	58.27 -1.79 -0.41	54.58 -1.74 -0.26	53.24 -1.81 -0.25	52.35 -1.84 -0.21	51.30 -1.59 0.00	51.66 -1.93 0.00	55.22 -1.85 -0.87	72.85 -2.22 -1.08	74.03 -2.20 -0.21	65.38 -1.93 -0.80	59.99 -1.90 -0.46	57.27 -2.01 -0.29	51.95 -1.82 -0.15	48.53 -1.92 -0.05
SITHE___MASSENA 23902	50.35 0.25 0.00	45.28 -0.69 0.00	43.85 -0.71 0.00	42.59 -0.96 0.00	43.74 -0.98 0.00	46.05 -0.89 0.00	60.16 -0.61 0.00	58.49 -1.19 0.00	56.68 -1.16 0.00	61.75 -1.52 0.00	58.28 -1.37 0.00	54.94 -1.12 0.00	53.81 -0.99 0.00	53.11 -0.86 0.00	51.57 -1.32 0.00	52.89 -0.70 0.00	55.07 -1.12 0.00	71.92 -2.07 0.00	73.36 -2.66 0.00	64.11 -2.39 0.00	59.71 -1.72 0.00	57.86 -1.12 0.00	52.60 -1.02 0.00	50.15 -0.25 0.00
SITHE___OGDNSBRG 24021	50.70 0.60 0.00	45.51 -0.46 0.00	44.03 -0.53 0.00	42.68 -0.87 0.00	43.88 -0.85 0.00	46.52 -0.42 0.00	60.83 0.06 0.00	59.21 -0.48 0.00	57.43 -0.40 0.00	62.51 -0.76 0.00	58.94 -0.72 0.00	55.67 -0.39 0.00	54.47 -0.33 0.00	53.81 -0.16 0.00	52.15 -0.74 0.00	53.64 0.05 0.00	55.75 -0.45 0.00	72.58 -1.41 0.00	73.82 -2.20 0.00	64.64 -1.86 0.00	60.32 -1.11 0.00	58.57 -0.41 0.00	52.87 -0.75 0.00	50.50 0.10 0.00
SITHE___STERLING 23777	49.62 -0.50 -0.02	45.83 -0.14 0.00	44.34 -0.22 0.00	43.46 -0.09 0.00	44.68 -0.04 0.00	47.18 0.23 0.00	61.21 0.36 -0.07	60.73 0.84 -0.21	58.93 0.87 -0.23	64.32 0.95 -0.10	60.66 0.84 -0.17	56.90 0.73 -0.11	55.50 0.60 -0.10	54.55 0.49 -0.09	53.58 0.69 0.00	54.02 0.43 0.00	57.13 0.56 -0.37	75.55 1.11 -0.46	77.33 1.22 -0.09	67.84 1.00 -0.34	62.42 0.80 -0.19	59.63 0.53 -0.12	53.63 -0.05 -0.06	50.12 -0.30 -0.02
SOUTH CAIRO___GT 23612	54.15 3.36 -0.69	49.18 3.22 0.00	47.64 3.07 0.00	46.55 3.00 0.00	47.81 3.09 0.00	50.28 3.33 0.00	69.09 5.29 -3.04	73.82 5.31 -8.83	72.76 5.26 -9.66	73.47 5.88 -4.32	72.49 5.49 -7.35	65.83 5.16 -4.61	64.13 4.88 -4.45	62.34 4.53 -3.84	57.44 4.55 0.00	58.20 4.56 -0.06	76.77 4.83 -15.74	100.53 7.03 -19.52	87.15 7.30 -3.83	87.34 6.38 -14.45	75.36 5.65 -8.28	69.39 5.13 -5.28	60.83 4.45 -2.76	54.90 3.68 -0.82
SOUTH HAMPTN___IC 23720	63.64 5.01 -8.53	65.80 4.92 -14.92	65.18 4.77 -15.85	63.06 4.62 -14.89	62.64 4.74 -13.17	68.98 4.37 -17.67	88.72 6.93 -21.02	94.58 7.22 -27.68	95.29 7.29 -30.16	99.68 8.03 -28.38	118.05 7.58 -50.83	113.31 6.90 -50.35	113.67 6.52 -52.35	103.37 6.48 -42.92	103.32 6.45 -43.98	120.68 6.43 -60.66	91.15 8.09 -26.87	136.55 11.32 -51.25	137.51 11.94 -49.55	130.31 10.51 -53.30	98.76 9.34 -28.00	90.84 8.32 -23.55	79.13 6.92 -18.59	62.04 5.34 -6.29
SOUTHOLD___IC 23719	64.59 5.96 -8.53	66.63 5.75 -14.92	65.98 5.57 -15.85	63.84 5.40 -14.89	63.40 5.50 -13.17	69.92 5.30 -17.67	90.00 8.20 -21.02	96.01 8.65 -27.68	96.74 8.73 -30.16	101.27 9.62 -28.38	119.54 9.07 -50.83	114.71 8.30 -50.35	114.99 7.84 -52.35	104.72 7.83 -42.92	104.65 7.77 -43.98	122.02 7.77 -60.66	92.73 9.67 -26.86	138.77 13.54 -51.25	139.79 14.22 -49.55	132.37 12.57 -53.30	100.55 11.12 -28.00	92.43 9.91 -23.55	80.42 8.20 -18.59	63.04 6.35 -6.29
ST LAWRENCE___ 23600	50.05 -0.05 0.00	45.05 -0.92 0.00	43.72 -0.85 0.00	42.46 -1.09 0.00	43.61 -1.12 0.00	45.82 -1.13 0.00	59.80 -0.97 0.00	58.07 -1.61 0.00	56.28 -1.56 0.00	61.37 -1.90 0.00	57.92 -1.73 0.00	54.55 -1.51 0.00	53.48 -1.32 0.00	52.79 -1.19 0.00	51.20 -1.69 0.00	52.57 -1.02 0.00	54.79 -1.40 0.00	71.62 -2.37 0.00	73.21 -2.81 0.00	63.98 -2.53 0.00	59.46 -1.97 0.00	57.56 -1.42 0.00	52.50 -1.13 0.00	49.95 -0.45 0.00
STATION 5_MISC_HYD 23604	43.56 -6.61 -0.07	41.05 -4.92 0.00	39.62 -4.95 0.00	39.24 -4.31 0.00	40.52 -4.20 0.00	42.16 -4.79 0.00	54.76 -6.32 -0.31	55.26 -5.31 -0.88	53.89 -4.92 -0.97	59.52 -4.18 -0.43	56.27 -4.12 -0.74	52.71 -3.81 -0.46	51.24 -4.00 -0.45	50.09 -4.26 -0.38	49.61 -3.28 0.00	49.09 -4.50 -0.01	53.56 -4.21 -1.58	71.35 -4.59 -1.95	71.77 -4.64 -0.38	63.83 -4.12 -1.45	58.02 -4.24 -0.83	54.32 -5.19 -0.53	48.54 -5.36 -0.28	44.64 -5.85 -0.08
STURGEON_POOL_HYD 23609	53.89 3.16 -0.63	49.00 3.03 0.00	47.46 2.90 0.00	46.38 2.83 0.00	47.64 2.91 0.00	50.09 3.15 0.00	68.66 5.10 -2.78	73.51 5.73 -8.10	72.25 5.55 -8.86	73.43 6.20 -3.96	72.23 5.85 -6.74	65.73 5.44 -4.23	64.20 5.32 -4.08	62.62 5.13 -3.52	58.07 5.18 0.00	58.79 5.14 -0.05	76.36 5.73 -14.43	100.10 8.21 -17.90	88.05 8.51 -3.51	87.20 7.45 -13.25	75.72 6.70 -7.59	69.72 5.90 -4.84	61.09 4.93 -2.53	54.64 3.48 -0.75
SYRACUSE___POWER 24017	48.55 -1.60 -0.06	44.91 -1.06 0.00	43.49 -1.07 0.00	42.68 -0.87 0.00	43.83 -0.89 0.00	46.05 -0.89 0.00	59.81 -1.22 -0.25	59.64 -0.78 -0.73	57.94 -0.69 -0.80	63.05 -0.57 -0.36	59.66 -0.60 -0.61	55.77 -0.67 -0.38	54.40 -0.77 -0.37	53.43 -0.86 -0.32	52.31 -0.58 0.00	52.63 -0.96 0.00	56.60 -0.90 -1.30	74.86 -0.74 -1.61	75.73 -0.61 -0.32	67.23 -0.47 -1.19	61.50 -0.61 -0.68	58.47 -0.94 -0.44	52.72 -1.13 -0.23	49.11 -1.36 -0.07
Stony___Brook 24151	63.19 4.56 -8.53	65.26 4.41 -14.89	64.66 4.28 -15.82	62.59 4.18 -14.86	62.17 4.29 -13.14	68.41 3.80 -17.67	87.93 6.14 -21.02	93.99 6.62 -27.68	94.71 6.71 -30.16	99.05 7.40 -28.38	117.34 6.86 -50.83	112.75 6.34 -50.35	113.12 5.97 -52.35	102.83 5.94 -42.92	102.74 5.87 -43.98	120.03 5.79 -60.66	90.52 7.47 -26.85	135.49 10.28 -51.22	136.33 10.80 -49.51	129.28 9.51 -53.26	97.95 8.54 -27.98	90.11 7.61 -23.52	78.58 6.38 -18.58	61.63 4.94 -6.29
UNION___PROCESSING_DRP 323587	46.11 -4.06 -0.07	43.67 -2.30 0.00	42.20 -2.36 0.00	41.85 -1.70 0.00	43.07 -1.65 0.00	44.88 -2.07 0.00	57.38 -3.71 -0.32	57.85 -2.75 -0.92	56.30 -2.54 -1.00	61.56 -2.15 -0.45	58.39 -2.03 -0.76	54.58 -1.96 -0.48	53.07 -2.19 -0.46	51.94 -2.43 -0.40	51.46 -1.43 0.00	50.81 -2.79 -0.01	55.47 -2.36 -1.63	73.64 -2.37 -2.03	74.21 -2.20 -0.40	66.14 -1.86 -1.50	60.08 -2.21 -0.86	56.58 -2.95 -0.55	50.96 -2.95 -0.29	47.11 -3.38 -0.09
UPPER HUDSON___HYD 24058	55.72 4.81 -0.82	50.65 4.69 0.00	49.20 4.63 0.00	48.08 4.53 0.00	49.29 4.56 0.00	52.44 5.49 0.00	72.01 7.66 -3.58	77.48 7.58 -10.22	75.96 6.94 -11.18	75.67 7.40 -5.00	75.31 7.16 -8.50	67.73 6.34 -5.33	66.25 6.30 -5.15	64.62 6.21 -4.44	59.13 6.24 0.00	59.98 6.32 -0.07	80.88 6.46 -18.22	104.72 8.14 -22.59	90.11 9.65 -4.43	91.74 8.51 -16.73	78.32 7.31 -9.58	71.70 6.61 -6.11	62.40 5.58 -3.20	57.10 5.75 -0.95
UPPER RAQUET___HYD 24056	49.90 -0.20 0.00	44.82 -1.15 0.00	43.27 -1.29 0.00	41.98 -1.57 0.00	43.12 -1.61 0.00	46.19 -0.75 0.00	60.04 -0.73 0.00	58.61 -1.07 0.00	56.74 -1.10 0.00	61.62 -1.64 0.00	58.22 -1.43 0.00	55.11 -0.95 0.00	53.92 -0.88 0.00	53.22 -0.76 0.00	51.78 -1.11 0.00	53.16 -0.43 0.00	54.90 -1.29 0.00	70.66 -3.33 0.00	71.76 -4.26 0.00	63.51 -2.99 0.00	59.40 -2.03 0.00	57.62 -1.36 0.00	51.85 -1.77 0.00	49.60 -0.81 0.00
VISCHER___FERRY HYD 24020	54.05 3.16 -0.79	49.00 3.03 0.00	47.59 3.03 0.00	46.47 2.92 0.00	47.68 2.95 0.00	50.09 3.15 0.00	68.31 4.07 -3.46	73.60 3.88 -10.04	72.47 3.64 -10.99	72.10 3.92 -4.92	71.76 3.76 -8.35	64.78 3.48 -5.24	63.20 3.34 -5.06	61.63 3.29 -4.36	56.17 3.28 0.00	56.98 3.32 -0.07	77.47 3.37 -17.90	100.70 4.51 -22.20	85.32 4.94 -4.35	87.32 4.39 -16.43	74.65 3.81 -9.42	68.58 3.60 -6.01	60.09 3.32 -3.14	54.82 3.48 -0.94

WADING RIVER_IC_1 23522	62.99 4.36 -8.53	65.25 4.37 -14.92	64.65 4.23 -15.85	62.54 4.09 -14.90	62.07 4.16 -13.18	68.41 3.80 -17.67	87.87 6.08 -21.02	93.63 6.27 -27.68	94.31 6.30 -30.16	98.67 7.02 -28.38	116.98 6.50 -50.83	112.41 6.00 -50.35	112.74 5.59 -52.35	102.46 5.56 -42.92	102.37 5.50 -43.98	119.71 5.47 -60.66	90.14 7.08 -26.87	135.08 9.84 -51.25	135.92 10.34 -49.56	128.92 9.11 -53.30	97.54 8.11 -28.00	89.78 7.25 -23.55	78.22 6.01 -18.59	61.28 4.59 -6.29
WADING RIVER_IC_2 23547	62.99 4.36 -8.53	65.25 4.37 -14.92	64.65 4.23 -15.85	62.54 4.09 -14.90	62.07 4.16 -13.18	68.41 3.80 -17.67	87.87 6.08 -21.02	93.63 6.27 -27.68	94.31 6.30 -30.16	98.67 7.02 -28.38	116.98 6.50 -50.83	112.41 6.00 -50.35	112.74 5.59 -52.35	102.46 5.56 -42.92	102.37 5.50 -43.98	119.71 5.47 -60.66	90.14 7.08 -26.87	135.08 9.84 -51.25	135.92 10.34 -49.56	128.92 9.11 -53.30	97.54 8.11 -28.00	89.78 7.25 -23.55	78.22 6.01 -18.59	61.28 4.59 -6.29
WADING RIVER_IC_3 23601	62.99 4.36 -8.53	65.25 4.37 -14.92	64.65 4.23 -15.85	62.54 4.09 -14.90	62.07 4.16 -13.18	68.41 3.80 -17.67	87.87 6.08 -21.02	93.63 6.27 -27.68	94.31 6.30 -30.16	98.67 7.02 -28.38	116.98 6.50 -50.83	112.41 6.00 -50.35	112.74 5.59 -52.35	102.46 5.56 -42.92	102.37 5.50 -43.98	119.71 5.47 -60.66	90.14 7.08 -26.87	135.08 9.84 -51.25	135.92 10.34 -49.56	128.92 9.11 -53.30	97.54 8.11 -28.00	89.78 7.25 -23.55	78.22 6.01 -18.59	61.28 4.59 -6.29
WALDEN___HYDRO 24148	53.76 3.06 -0.60	48.86 2.90 0.00	47.33 2.76 0.00	46.25 2.70 0.00	47.50 2.77 0.00	49.90 2.96 0.00	68.34 4.92 -2.65	72.94 5.55 -7.71	71.71 5.44 -8.43	73.11 6.07 -3.77	71.85 5.79 -6.41	65.41 5.33 -4.02	63.78 5.10 -3.89	62.23 4.91 -3.35	57.81 4.92 0.00	58.52 4.88 -0.05	75.38 5.45 -13.74	98.86 7.84 -17.03	87.65 8.29 -3.34	86.36 7.25 -12.61	75.11 6.45 -7.23	69.25 5.66 -4.61	60.75 4.72 -2.41	54.50 3.38 -0.72
WARRENSBURG___ 23737	55.77 4.86 -0.82	50.70 4.73 0.00	49.29 4.72 0.00	48.12 4.57 0.00	49.34 4.61 0.00	52.48 5.54 0.00	72.13 7.78 -3.58	77.60 7.70 -10.22	76.02 7.00 -11.18	75.73 7.47 -5.00	75.37 7.22 -8.50	67.79 6.39 -5.33	66.36 6.41 -5.15	64.68 6.26 -4.44	59.18 6.29 0.00	60.09 6.43 -0.07	80.94 6.52 -18.22	104.87 8.29 -22.59	90.19 9.73 -4.43	91.87 8.65 -16.73	78.45 7.43 -9.58	71.76 6.66 -6.11	62.45 5.63 -3.20	57.15 5.80 -0.95
WATERSIDE___6 8 9 23538	54.83 4.11 -0.63	49.79 3.82 -0.01	48.22 3.65 -0.01	47.09 3.53 -0.01	48.36 3.62 -0.01	50.99 4.04 -0.01	69.81 6.32 -2.72	75.20 7.28 -8.24	78.70 7.06 -13.80	82.90 7.72 -11.92	83.59 7.34 -16.60	83.93 6.78 -21.08	82.89 6.47 -21.63	80.37 6.31 -20.08	77.81 6.29 -18.63	79.53 6.22 -19.73	88.98 6.97 -25.82	103.14 9.69 -19.46	92.37 10.19 -6.16	88.53 9.11 -12.91	77.00 8.17 -7.40	73.64 7.20 -7.47	62.27 6.11 -2.53	55.93 4.79 -0.74
WEST BABYLON___IC 23714	63.59 4.96 -8.53	64.63 4.78 -13.88	63.95 4.63 -14.75	61.94 4.53 -13.86	61.49 4.61 -12.15	69.07 4.46 -17.67	88.54 6.75 -21.02	94.88 7.52 -27.68	95.52 7.52 -30.16	99.94 8.29 -28.38	118.11 7.64 -50.83	113.48 7.06 -50.35	113.89 6.74 -52.35	103.54 6.64 -42.92	103.43 6.56 -43.98	120.78 6.54 -60.66	90.60 7.92 -26.49	135.18 10.95 -50.25	135.69 11.48 -48.19	128.72 10.11 -52.11	97.91 9.09 -27.39	89.84 8.14 -22.72	78.81 7.08 -18.11	62.34 5.65 -6.29
WEST CANADA___HYD 24049	50.28 0.20 0.02	46.24 0.28 0.00	44.79 0.22 0.00	43.81 0.26 0.00	45.00 0.27 0.00	47.27 0.33 0.00	61.07 0.36 0.07	60.02 0.54 0.20	58.09 0.46 0.21	63.68 0.51 0.10	59.97 0.48 0.16	56.41 0.45 0.10	55.08 0.38 0.10	54.27 0.38 0.08	53.31 0.42 0.00	53.96 0.38 0.00	56.24 0.39 0.35	74.15 0.59 0.43	76.55 0.61 0.08	66.72 0.53 0.32	61.74 0.49 0.18	59.27 0.41 0.12	53.83 0.27 0.06	50.64 0.25 0.02
WESTERN_NY_WIND 24143	44.57 -5.61 -0.08	43.02 -2.94 0.00	41.71 -2.85 0.00	41.68 -1.87 0.00	42.81 -1.92 0.00	44.55 -2.39 0.00	56.10 -5.04 -0.37	56.95 -3.82 -1.08	55.32 -3.70 -1.19	60.44 -3.35 -0.53	57.39 -3.16 -0.90	53.55 -3.08 -0.57	52.00 -3.34 -0.55	50.77 -3.67 -0.47	50.67 -2.22 0.00	49.36 -4.23 -0.01	54.42 -3.71 -1.93	72.46 -3.92 -2.40	72.92 -3.57 -0.47	65.22 -3.06 -1.77	58.94 -3.50 -1.02	55.14 -4.48 -0.65	49.67 -4.29 -0.34	45.61 -4.89 -0.10
YORK___WARBASSE 23770	54.88 4.16 -0.63	49.88 3.91 -0.01	48.27 3.70 -0.01	47.17 3.61 -0.01	48.45 3.71 -0.01	51.04 4.08 -0.01	69.93 6.44 -2.72	75.26 7.34 -8.24	78.75 7.11 -13.80	82.84 7.66 -11.92	83.71 7.46 -16.60	84.09 6.95 -21.08	83.11 6.69 -21.63	80.53 6.48 -20.08	77.97 6.45 -18.63	79.64 6.32 -19.73	89.15 7.14 -25.82	103.44 9.99 -19.46	92.75 10.57 -6.16	88.86 9.44 -12.91	77.25 8.42 -7.40	73.70 7.25 -7.47	62.32 6.17 -2.53	55.88 4.74 -0.74