

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/28/2007

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	66.24	62.63	57.47	56.39	56.29	59.55	60.46	58.75	66.67	74.80	74.09	70.61	70.47	69.11	70.09	62.76	80.73	98.37	96.71	86.20	82.21	77.16	74.63	62.03
24138	4.32	4.16	3.78	3.70	3.60	3.84	4.21	4.43	4.83	5.58	6.07	6.01	6.25	6.29	6.17	6.17	5.91	6.95	7.05	6.88	6.84	6.28	5.82	4.97
	-14.46	-11.78	-9.27	-9.12	-9.37	-10.50	-10.92	-7.65	-16.66	-17.03	-11.31	-7.87	-7.45	-6.16	-7.31	0.02	-21.59	-28.79	-28.40	-20.01	-16.37	-13.26	-12.32	-4.70
74TH STREET_GT_1	66.29	62.68	57.51	56.43	56.38	59.64	60.50	58.84	66.72	74.90	74.21	70.72	70.79	69.25	71.03	62.82	80.79	98.50	96.78	86.32	82.33	79.22	78.94	62.14
24260	4.37	4.20	3.82	3.75	3.68	3.93	4.26	4.53	4.88	5.69	6.18	6.13	6.30	6.35	6.23	6.23	5.96	7.08	7.11	7.00	6.96	6.40	5.88	5.08
	-14.46	-11.78	-9.27	-9.12	-9.37	-10.51	-10.92	-7.65	-16.66	-17.03	-11.31	-7.87	-7.71	-6.24	-8.20	0.02	-21.59	-28.79	-28.40	-20.01	-16.37	-15.21	-16.57	-4.70
74TH STREET_GT_2	66.29	62.68	57.51	56.43	56.38	59.64	60.50	58.84	66.72	74.90	74.21	70.72	70.79	69.25	71.03	62.82	80.79	98.50	96.78	86.32	82.33	79.22	78.94	62.14
24261	4.37	4.20	3.82	3.75	3.68	3.93	4.26	4.53	4.88	5.69	6.18	6.13	6.30	6.35	6.23	6.23	5.96	7.08	7.11	7.00	6.96	6.40	5.88	5.08
	-14.46	-11.78	-9.27	-9.12	-9.37	-10.51	-10.92	-7.65	-16.66	-17.03	-11.31	-7.87	-7.71	-6.24	-8.20	0.02	-21.59	-28.79	-28.40	-20.01	-16.37	-15.21	-16.57	-4.70
ADK HUDSON___FALLS	70.53	66.18	60.51	59.34	59.50	62.98	63.79	61.14	71.12	79.36	76.80	72.42	71.08	69.65	68.13	61.87	86.40	106.53	104.28	91.09	85.98	73.01	61.63	63.23
24011	4.13	4.06	3.95	3.83	3.90	4.02	4.17	4.39	4.11	4.80	5.28	5.39	5.39	5.10	5.15	5.15	4.90	6.20	5.82	5.57	5.55	5.42	5.14	4.71
	-18.94	-15.43	-12.14	-11.94	-12.27	-13.76	-14.30	-10.09	-21.83	-22.38	-14.81	-10.31	-8.90	-7.89	-6.37	-0.12	-28.27	-37.70	-37.19	-26.21	-21.44	-9.98	0.00	-6.15
ADK RESOURCE___RCVRY	70.53	66.18	60.51	59.34	59.50	62.98	63.79	61.14	71.12	79.36	76.80	72.42	71.08	69.65	68.13	61.87	86.40	106.53	104.28	91.09	85.98	73.01	61.63	63.23
23798	4.13	4.06	3.95	3.83	3.90	4.02	4.17	4.39	4.11	4.80	5.28	5.39	5.39	5.10	5.15	5.15	4.90	6.20	5.82	5.57	5.55	5.42	5.14	4.71
	-18.94	-15.43	-12.14	-11.94	-12.27	-13.76	-14.30	-10.09	-21.83	-22.38	-14.81	-10.31	-8.90	-7.89	-6.37	-0.12	-28.27	-37.70	-37.19	-26.21	-21.44	-9.98	0.00	-6.15
ADK S GLENS___FALLS	70.53	66.18	60.51	59.34	59.50	62.98	63.79	61.14	71.12	79.36	76.80	72.42	71.08	69.65	68.13	61.87	86.40	106.53	104.28	91.09	85.98	73.01	61.63	63.23
24028	4.13	4.06	3.95	3.83	3.90	4.02	4.17	4.39	4.11	4.80	5.28	5.39	5.39	5.10	5.15	5.15	4.90	6.20	5.82	5.57	5.55	5.42	5.14	4.71
	-18.94	-15.43	-12.14	-11.94	-12.27	-13.76	-14.30	-10.09	-21.83	-22.38	-14.81	-10.31	-8.90	-7.89	-6.37	-0.12	-28.27	-37.70	-37.19	-26.21	-21.44	-9.98	0.00	-6.15
ADK_NYS___DAM	68.80	64.58	59.06	58.04	58.11	61.42	62.21	59.46	69.22	77.17	74.85	70.48	69.10	67.88	66.28	60.20	83.95	103.20	101.20	88.45	83.55	71.00	60.05	61.69
23527	2.94	2.89	2.84	2.88	2.86	2.85	2.99	3.03	2.85	3.29	3.74	3.74	3.75	3.63	3.57	3.57	3.25	3.95	3.80	3.68	3.72	3.69	3.56	3.35
	-18.40	-14.99	-11.79	-11.60	-11.92	-13.36	-13.89	-9.76	-21.20	-21.70	-14.38	-10.02	-8.57	-7.59	-6.11	-0.03	-27.46	-36.62	-36.13	-25.46	-20.83	-9.69	0.00	-5.98
AIR_PRODUCTS___DRP	68.45	64.23	58.64	57.55	57.66	61.09	61.78	59.16	68.97	76.57	73.98	69.51	68.18	66.96	65.37	59.41	83.17	102.35	100.36	87.65	82.81	70.30	59.71	61.26
24190	2.61	2.57	2.44	2.40	2.43	2.53	2.58	2.75	2.62	2.71	2.89	2.78	2.84	2.72	2.66	2.77	2.50	3.13	3.00	2.91	3.01	3.00	3.22	2.93
	-18.38	-14.97	-11.78	-11.59	-11.90	-13.35	-13.88	-9.75	-21.18	-21.67	-14.37	-10.01	-8.56	-7.58	-6.10	-0.03	-27.43	-36.58	-36.09	-25.43	-20.80	-9.68	0.00	-5.97
ALBANY___1	68.45	64.23	58.64	57.55	57.66	61.09	61.78	59.16	68.97	76.57	73.98	69.51	68.18	66.96	65.37	59.41	83.17	102.35	100.36	87.65	82.81	70.30	59.71	61.26
23571	2.61	2.57	2.44	2.40	2.43	2.53	2.58	2.75	2.62	2.71	2.89	2.78	2.84	2.72	2.66	2.77	2.50	3.13	3.00	2.91	3.01	3.00	3.22	2.93
	-18.38	-14.97	-11.78	-11.59	-11.90	-13.35	-13.88	-9.75	-21.18	-21.67	-14.37	-10.01	-8.56	-7.58	-6.10	-0.03	-27.43	-36.58	-36.09	-25.43	-20.80	-9.68	0.00	-5.97
ALBANY___2	68.45	64.23	58.64	57.55	57.66	61.09	61.78	59.16	68.97	76.57	73.98	69.51	68.18	66.96	65.37	59.41	83.17	102.35	100.36	87.65	82.81	70.30	59.71	61.26
23572	2.61	2.57	2.44	2.40	2.43	2.53	2.58	2.75	2.62	2.71	2.89	2.78	2.84	2.72	2.66	2.77	2.50	3.13	3.00	2.91	3.01	3.00	3.22	2.93
	-18.38	-14.97	-11.78	-11.59	-11.90	-13.35	-13.88	-9.75	-21.18	-21.67	-14.37	-10.01	-8.56	-7.58	-6.10	-0.03	-27.43	-36.58	-36.09	-25.43	-20.80	-9.68	0.00	-5.97
ALBANY___3	68.45	64.23	58.64	57.55	57.66	61.09	61.78	59.16	68.97	76.57	73.98	69.51	68.18	66.96	65.37	59.41	83.17	102.35	100.36	87.65	82.81	70.30	59.71	61.26
23573	2.61	2.57	2.44	2.40	2.43	2.53	2.58	2.75	2.62	2.71	2.89	2.78	2.84	2.72	2.66	2.77	2.50	3.13	3.00	2.91	3.01	3.00	3.22	2.93
	-18.38	-14.97	-11.78	-11.59	-11.90	-13.35	-13.88	-9.75	-21.18	-21.67	-14.37	-10.01	-8.56	-7.58	-6.10	-0.03	-27.43	-36.58	-36.09	-25.43	-20.80	-9.68	0.00	-5.97
ALBANY___4	68.45	64.23	58.64	57.55	57.66	61.09	61.78	59.16	68.97	76.57	73.98	69.51	68.18	66.96	65.37	59.41	83.17	102.35	100.36	87.65	82.81	70.30	59.71	61.26
23574	2.61	2.57	2.44	2.40	2.43	2.53	2.58	2.75	2.62	2.71	2.89	2.78	2.84	2.72	2.66	2.77	2.50	3.13	3.00	2.91	3.01	3.00	3.22	2.93
	-18.38	-14.97	-11.78	-11.59	-11.90	-13.35	-13.88	-9.75	-21.18	-21.67	-14.37	-10.01	-8.56	-7.58	-6.10	-0.03	-27.43	-36.58	-36.09	-25.43	-20.80	-9.68	0.00	-5.97

ALCOA_RYNLDS___DRP 24188	47.41 -0.05 0.00	46.60 -0.09 0.00	44.42 0.00 0.00	43.44 -0.13 0.00	43.16 -0.17 0.00	45.11 -0.09 0.00	45.14 -0.18 0.00	46.29 -0.37 0.00	44.72 -0.45 0.00	51.66 -0.52 0.00	56.21 -0.51 0.00	56.27 -0.45 0.00	56.27 -0.51 0.00	56.27 -0.40 0.00	56.32 -0.28 0.00	56.10 -0.51 0.00	52.65 -0.59 0.00	61.82 -0.81 0.00	60.66 -0.61 0.00	58.60 -0.71 0.00	58.18 -0.83 0.00	57.16 -0.46 0.00	56.21 -0.28 0.00	52.31 -0.05 0.00
ALLEGHENY___COGEN 23514	44.30 -3.04 0.12	43.66 -2.94 0.10	41.33 -3.02 0.07	40.49 -3.01 0.07	40.35 -2.90 0.07	42.23 -2.89 0.08	42.24 -2.99 0.09	40.29 -2.57 3.80	41.90 -2.67 0.61	44.86 -2.92 4.40	53.77 -2.84 0.11	53.75 -2.89 0.08	46.50 -2.95 7.32	46.15 -3.12 7.39	45.57 -3.28 7.75	45.54 -3.28 7.79	50.06 -2.98 0.20	59.92 -2.44 0.27	58.82 -2.21 0.24	57.06 -2.08 0.17	56.78 -2.07 0.15	54.85 -2.71 0.06	53.22 -3.28 0.00	48.87 -3.46 0.03
AMERICAN_REF_FUEL 24010	40.59 -6.83 0.03	40.04 -6.63 0.02	37.88 -6.53 0.02	37.19 -6.36 0.02	37.16 -6.15 0.02	38.72 -6.46 0.02	38.77 -6.53 0.02	37.14 -6.30 3.23	38.37 -6.37 0.44	41.18 -7.31 3.69	48.29 -8.39 0.04	48.47 -8.22 0.03	42.29 -8.23 6.26	41.79 -8.56 6.32	41.31 -8.66 6.63	41.37 -8.55 6.69	45.35 -7.83 0.07	53.03 -9.52 0.08	51.95 -9.25 0.07	50.60 -8.66 0.05	50.57 -8.38 0.05	49.66 -7.95 0.01	48.24 -8.25 0.00	44.76 -7.59 0.00
ARTHUR_KILL_GT_1 23520	66.34 4.41 -14.47	62.55 4.06 -11.79	57.39 3.69 -9.28	56.22 3.53 -9.13	56.17 3.47 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.76 4.43 -7.66	66.64 4.79 -16.67	75.98 5.53 -18.26	79.99 6.01 -17.26	78.22 5.96 -15.54	78.22 6.19 -15.25	73.00 6.18 -10.16	70.84 6.06 -8.17	71.51 6.06 -8.84	80.48 5.64 -21.60	98.32 6.89 -28.80	96.72 7.05 -28.41	88.33 6.82 -22.20	84.04 6.79 -18.25	81.14 6.28 -17.24	77.39 5.59 -15.30	61.83 4.76 -4.71
ARTHUR_KILL_2 23512	66.34 4.41 -14.47	62.55 4.06 -11.79	57.39 3.69 -9.28	56.22 3.53 -9.13	56.17 3.47 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.76 4.43 -7.66	66.64 4.79 -16.67	75.98 5.53 -18.26	79.99 6.01 -17.26	78.22 5.96 -15.54	78.22 6.19 -15.25	73.00 6.18 -10.16	70.84 6.06 -8.17	71.51 6.06 -8.84	80.48 5.64 -21.60	98.32 6.89 -28.80	96.72 7.05 -28.41	88.33 6.82 -22.20	84.04 6.79 -18.25	81.14 6.28 -17.24	77.39 5.59 -15.30	61.83 4.76 -4.71
ARTHUR_KILL_3 23513	66.33 4.41 -14.46	62.72 4.25 -11.78	57.56 3.86 -9.27	56.48 3.79 -9.12	56.38 3.68 -9.37	59.64 3.93 -10.51	60.55 4.31 -10.92	58.85 4.53 -7.66	66.77 4.92 -16.67	76.12 5.69 -18.25	80.15 6.18 -17.25	78.38 6.13 -15.53	78.38 6.36 -15.24	73.21 6.40 -10.15	71.05 6.28 -8.17	71.72 6.28 -8.83	80.79 5.96 -21.59	98.44 7.01 -28.79	96.72 7.05 -28.40	88.44 6.94 -22.19	84.21 6.96 -18.24	81.19 6.34 -17.23	77.72 5.93 -15.30	62.19 5.13 -4.70
ASHOKAN____ 23654	66.90 3.80 -15.64	63.08 3.64 -12.74	57.73 3.29 -10.02	56.65 3.22 -9.86	56.67 3.21 -10.13	59.96 3.39 -11.36	60.94 3.81 -11.81	59.01 4.06 -8.28	67.40 4.20 -18.02	75.62 5.01 -18.43	74.39 5.45 -12.23	70.45 5.22 -8.52	69.38 5.34 -7.26	68.36 5.27 -6.43	66.98 5.21 -5.17	61.81 5.21 0.00	81.91 5.32 -23.35	100.47 6.70 -31.14	98.60 6.62 -30.71	87.42 6.46 -21.64	82.90 6.20 -17.70	71.51 5.65 -8.24	61.52 5.03 0.00	61.74 4.29 -5.08
ASTORIA_EAST_ENERGY_CC1 323581	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.79 5.50 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.68 5.67 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.60 5.54 -16.57	62.20 5.13 -4.71
ASTORIA_EAST_ENERGY_CC2 323582	65.87 3.94 -14.47	62.41 3.92 -11.79	57.25 3.55 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.57 4.25 -7.66	66.27 4.43 -16.67	76.79 5.06 -19.55	85.79 5.50 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.68 5.67 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.75 6.33 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.60 5.54 -16.57	62.20 5.13 -4.71
ASTORIA_GT2_1 24094	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT2_2 24095	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT2_3 24096	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT2_4 24097	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT3_1 24098	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT3_2 24099	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT3_3 24100	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71

ASTORIA_GT3_4 24101	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT4_1 24102	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT4_2 24103	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT4_3 24104	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT4_4 24105	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT_1 23523	66.39 4.46 -14.47	62.83 4.34 -11.79	57.65 3.95 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.65 4.40 -10.93	58.99 4.67 -7.66	66.82 4.97 -16.67	77.47 5.74 -19.55	86.59 6.30 -23.57	86.59 6.18 -23.68	86.59 6.42 -23.39	77.47 6.46 -14.35	71.52 6.34 -8.57	81.20 6.34 -18.26	80.96 6.12 -21.60	98.63 7.20 -28.80	96.91 7.23 -28.41	92.27 7.12 -25.85	87.52 7.14 -21.38	86.31 6.51 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
ASTORIA_GT_10 24110	66.39 4.46 -14.47	62.83 4.34 -11.79	57.65 3.95 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.65 4.40 -10.93	58.99 4.67 -7.66	66.82 4.97 -16.67	77.47 5.74 -19.55	86.59 6.30 -23.57	86.59 6.18 -23.68	86.59 6.42 -23.39	77.47 6.46 -14.35	71.52 6.34 -8.57	81.20 6.34 -18.26	80.96 6.12 -21.60	98.63 7.20 -28.80	96.91 7.23 -28.41	92.27 7.12 -25.85	87.52 7.14 -21.38	86.31 6.51 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
ASTORIA_GT_11 24225	66.39 4.46 -14.47	62.83 4.34 -11.79	57.65 3.95 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.65 4.40 -10.93	58.99 4.67 -7.66	66.82 4.97 -16.67	77.47 5.74 -19.55	86.59 6.30 -23.57	86.59 6.18 -23.68	86.59 6.42 -23.39	77.47 6.46 -14.35	71.52 6.34 -8.57	81.20 6.34 -18.26	80.96 6.12 -21.60	98.63 7.20 -28.80	96.91 7.23 -28.41	92.27 7.12 -25.85	87.52 7.14 -21.38	86.31 6.51 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
ASTORIA_GT_12 24226	66.39 4.46 -14.47	62.83 4.34 -11.79	57.65 3.95 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.65 4.40 -10.93	58.99 4.67 -7.66	66.82 4.97 -16.67	77.47 5.74 -19.55	86.59 6.30 -23.57	86.59 6.18 -23.68	86.59 6.42 -23.39	77.47 6.46 -14.35	71.52 6.34 -8.57	81.20 6.34 -18.26	80.96 6.12 -21.60	98.63 7.20 -28.80	96.91 7.23 -28.41	92.27 7.12 -25.85	87.52 7.14 -21.38	86.31 6.51 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
ASTORIA_GT_13 24227	66.39 4.46 -14.47	62.83 4.34 -11.79	57.65 3.95 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.65 4.40 -10.93	58.99 4.67 -7.66	66.82 4.97 -16.67	77.47 5.74 -19.55	86.59 6.30 -23.57	86.59 6.18 -23.68	86.59 6.42 -23.39	77.47 6.46 -14.35	71.52 6.34 -8.57	81.20 6.34 -18.26	80.96 6.12 -21.60	98.63 7.20 -28.80	96.91 7.23 -28.41	92.27 7.12 -25.85	87.52 7.14 -21.38	86.31 6.51 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
ASTORIA_GT_5 24106	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT_7 24107	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA_GT_8 24108	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA___2 24149	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.30 3.60 -9.37	59.47 3.75 -10.51	60.33 4.08 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.73 5.55 -8.57	80.47 5.60 -18.26	80.42 5.59 -21.60	97.82 6.39 -28.80	95.99 6.31 -28.41	91.44 6.29 -25.85	86.87 6.49 -21.38	85.85 6.05 -22.18	78.66 5.59 -16.57	62.20 5.13 -4.71
ASTORIA___3 23516	66.39 4.46 -14.47	62.83 4.34 -11.79	57.65 3.95 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.65 4.40 -10.93	58.99 4.67 -7.66	66.82 4.97 -16.67	77.47 5.74 -19.55	86.59 6.30 -23.57	86.59 6.18 -23.68	86.59 6.42 -23.39	77.47 6.46 -14.35	71.52 6.34 -8.57	81.20 6.34 -18.26	80.96 6.12 -21.60	98.63 7.20 -28.80	96.91 7.23 -28.41	92.27 7.12 -25.85	87.52 7.14 -21.38	86.31 6.51 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
ASTORIA___4 23517	66.39 4.46 -14.47	62.83 4.34 -11.79	57.65 3.95 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.65 4.40 -10.93	58.99 4.67 -7.66	66.82 4.97 -16.67	77.47 5.74 -19.55	86.59 6.30 -23.57	86.59 6.18 -23.68	86.59 6.42 -23.39	77.47 6.46 -14.35	71.52 6.34 -8.57	81.20 6.34 -18.26	80.96 6.12 -21.60	98.63 7.20 -28.80	96.91 7.23 -28.41	92.27 7.12 -25.85	87.52 7.14 -21.38	86.31 6.51 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71

ASTORIA___5	65.92	62.41	57.30	56.35	56.30	59.47	60.33	58.62	66.27	76.84	85.85	85.85	85.85	76.73	70.73	80.47	80.42	97.82	95.99	91.44	86.87	85.85	78.66	62.20
23518	3.99	3.92	3.60	3.66	3.60	3.75	4.08	4.29	4.43	5.11	5.56	5.45	5.68	5.72	5.55	5.60	5.59	6.39	6.31	6.29	6.49	6.05	5.59	5.13
	-14.47	-11.79	-9.28	-9.13	-9.37	-10.51	-10.93	-7.66	-16.67	-19.55	-23.57	-23.68	-23.39	-14.35	-8.57	-18.26	-21.60	-28.80	-28.41	-25.85	-21.38	-22.18	-16.57	-4.71
ATHENS_STG_1	65.91	62.19	56.93	55.91	55.94	59.17	59.84	57.74	66.22	74.05	72.57	68.71	67.55	66.58	65.17	59.89	80.24	98.28	96.46	85.17	80.82	69.44	59.66	60.28
23668	2.47	2.47	2.27	2.27	2.25	2.35	2.45	2.61	2.62	3.03	3.35	3.29	3.35	3.34	3.28	3.28	3.14	3.82	3.80	3.74	3.72	3.40	3.16	2.72
	-15.99	-13.03	-10.25	-10.08	-10.35	-11.61	-12.07	-8.47	-18.42	-18.84	-12.50	-8.70	-7.42	-6.57	-5.28	0.00	-23.86	-31.82	-31.39	-22.12	-18.10	-8.42	0.00	-5.19
ATHENS_STG_2	65.91	62.19	56.93	55.91	55.94	59.17	59.84	57.74	66.22	74.05	72.57	68.71	67.55	66.58	65.17	59.89	80.24	98.28	96.46	85.17	80.82	69.44	59.66	60.28
23670	2.47	2.47	2.27	2.27	2.25	2.35	2.45	2.61	2.62	3.03	3.35	3.29	3.35	3.34	3.28	3.28	3.14	3.82	3.80	3.74	3.72	3.40	3.16	2.72
	-15.99	-13.03	-10.25	-10.08	-10.35	-11.61	-12.07	-8.47	-18.42	-18.84	-12.50	-8.70	-7.42	-6.57	-5.28	0.00	-23.86	-31.82	-31.39	-22.12	-18.10	-8.42	0.00	-5.19
ATHENS_STG_3	65.91	62.19	56.93	55.91	55.94	59.17	59.84	57.74	66.22	74.05	72.57	68.71	67.55	66.58	65.17	59.89	80.24	98.28	96.46	85.17	80.82	69.44	59.66	60.28
23677	2.47	2.47	2.27	2.27	2.25	2.35	2.45	2.61	2.62	3.03	3.35	3.29	3.35	3.34	3.28	3.28	3.14	3.82	3.80	3.74	3.72	3.40	3.16	2.72
	-15.99	-13.03	-10.25	-10.08	-10.35	-11.61	-12.07	-8.47	-18.42	-18.84	-12.50	-8.70	-7.42	-6.57	-5.28	0.00	-23.86	-31.82	-31.39	-22.12	-18.10	-8.42	0.00	-5.19
BARRETT_IC_1	67.55	67.06	68.38	66.27	66.27	67.02	61.43	68.71	73.23	78.05	88.16	88.33	81.94	79.83	78.94	78.94	95.73	134.05	150.21	134.63	118.55	101.89	82.17	67.96
23704	5.08	4.90	4.53	4.49	4.42	4.70	5.17	5.41	5.65	6.37	6.52	6.52	6.81	6.74	6.74	6.74	6.23	7.39	7.35	7.18	7.32	6.68	6.61	5.81
	-15.01	-15.46	-19.42	-18.21	-18.52	-17.12	-10.94	-16.64	-22.40	-19.50	-24.92	-25.09	-18.35	-16.42	-15.60	-15.60	-36.27	-64.03	-81.59	-68.15	-52.23	-37.59	-19.07	-9.78
BARRETT_IC_10	67.55	67.06	68.38	66.27	66.27	67.02	61.43	68.71	73.23	78.05	88.16	88.33	81.94	79.83	78.94	78.94	95.73	134.05	150.21	134.63	118.55	101.89	82.17	67.96
23701	5.08	4.90	4.53	4.49	4.42	4.70	5.17	5.41	5.65	6.37	6.52	6.52	6.81	6.74	6.74	6.74	6.23	7.39	7.35	7.18	7.32</			

BARRETT___1 23545	67.55 5.08 -15.01	67.06 4.90 -15.46	68.38 4.53 -19.42	66.27 4.49 -18.21	66.27 4.42 -18.52	67.02 4.70 -17.12	61.43 5.17 -10.94	68.71 5.41 -16.64	73.23 5.65 -22.40	78.05 6.37 -19.50	88.16 6.52 -24.92	88.33 6.52 -25.09	81.94 6.81 -18.35	79.83 6.74 -16.42	78.94 6.74 -15.60	78.94 6.74 -15.60	95.73 6.23 -36.27	134.05 7.39 -64.03	150.21 7.35 -81.59	134.63 7.18 -68.15	118.55 7.32 -52.23	101.89 6.68 -37.59	82.17 6.61 -19.07	67.96 5.81 -9.78
BARRETT___2 23546	67.55 5.08 -15.01	67.06 4.90 -15.46	68.38 4.53 -19.42	66.27 4.49 -18.21	66.27 4.42 -18.52	67.02 4.70 -17.12	61.43 5.17 -10.94	68.71 5.41 -16.64	73.23 5.65 -22.40	78.05 6.37 -19.50	88.16 6.52 -24.92	88.33 6.52 -25.09	81.94 6.81 -18.35	79.83 6.74 -16.42	78.94 6.74 -15.60	78.94 6.74 -15.60	95.73 6.23 -36.27	134.05 7.39 -64.03	150.21 7.35 -81.59	134.63 7.18 -68.15	118.55 7.32 -52.23	101.89 6.68 -37.59	82.17 6.61 -19.07	67.96 5.81 -9.78
BEAVER RIVER___HYD 24048	47.41 -0.05 0.00	46.55 -0.14 0.00	44.29 -0.13 0.00	43.13 -0.44 0.00	42.90 -0.43 0.00	45.16 -0.05 0.00	45.46 0.14 0.00	46.99 0.33 0.00	45.45 0.27 0.00	52.65 0.47 0.00	57.63 0.91 0.00	57.34 0.62 0.00	57.40 0.62 0.00	57.34 0.68 0.00	57.29 0.68 0.00	56.49 -0.11 0.00	53.66 0.43 0.00	63.51 0.88 0.00	62.37 1.10 0.00	60.55 1.25 0.00	59.95 0.94 0.00	57.50 -0.12 0.00	56.21 -0.28 0.00	52.36 0.00 0.00
BEEBEE_GT_13 23619	42.00 -4.70 0.75	41.36 -4.72 0.61	39.37 -4.58 0.48	38.61 -4.49 0.47	38.25 -4.59 0.49	40.23 -4.43 0.55	39.72 -5.03 0.57	38.11 -4.53 4.02	39.15 -4.70 1.33	41.95 -5.22 5.02	51.35 -4.76 0.61	51.70 -4.59 0.42	44.84 -4.54 7.40	44.42 -4.82 7.43	44.12 -4.75 7.73	44.13 -4.92 7.55	47.46 -4.63 1.15	56.66 -4.45 1.53	55.37 -4.41 1.49	54.05 -4.21 1.05	53.76 -4.37 0.87	52.21 -5.01 0.39	51.29 -5.20 0.00	47.04 -5.08 0.24
BETHLEHEM___GRP 23843	68.45 2.61 -18.38	64.23 2.57 -14.97	58.64 2.44 -11.78	57.55 2.40 -11.59	57.66 2.43 -11.90	61.09 2.53 -13.35	61.78 2.58 -13.88	59.16 2.75 -9.75	68.97 2.62 -21.18	76.57 2.71 -21.67	73.98 2.89 -14.37	69.51 2.78 -10.01	68.18 2.84 -8.56	66.96 2.72 -7.58	65.37 2.66 -6.10	59.41 2.77 -0.03	83.17 2.50 -27.43	102.35 3.13 -36.58	100.36 3.00 -36.09	87.65 2.91 -25.43	82.81 3.01 -20.80	70.30 3.00 -9.68	59.71 3.22 0.00	61.26 2.93 -5.97
BETHLEHEM___GS1 323560	68.45 2.61 -18.38	64.23 2.57 -14.97	58.64 2.44 -11.78	57.55 2.40 -11.59	57.66 2.43 -11.90	61.09 2.53 -13.35	61.78 2.58 -13.88	59.16 2.75 -9.75	68.97 2.62 -21.18	76.57 2.71 -21.67	73.98 2.89 -14.37	69.51 2.78 -10.01	68.18 2.84 -8.56	66.96 2.72 -7.58	65.37 2.66 -6.10	59.41 2.77 -0.03	83.17 2.50 -27.43	102.35 3.13 -36.58	100.36 3.00 -36.09	87.65 2.91 -25.43	82.81 3.01 -20.80	70.30 3.00 -9.68	59.71 3.22 0.00	61.26 2.93 -5.97
BETHLEHEM___GS2 323561	68.45 2.61 -18.38	64.23 2.57 -14.97	58.64 2.44 -11.78	57.55 2.40 -11.59	57.66 2.43 -11.90	61.09 2.53 -13.35	61.78 2.58 -13.88	59.16 2.75 -9.75	68.97 2.62 -21.18	76.57 2.71 -21.67	73.98 2.89 -14.37	69.51 2.78 -10.01	68.18 2.84 -8.56	66.96 2.72 -7.58	65.37 2.66 -6.10	59.41 2.77 -0.03	83.17 2.50 -27.43	102.35 3.13 -36.58	100.36 3.00 -36.09	87.65 2.91 -25.43	82.81 3.01 -20.80	70.30 3.00 -9.68	59.71 3.22 0.00	61.26 2.93 -5.97
BETHLEHEM___GS3 323562	68.45 2.61 -18.38	64.23 2.57 -14.97	58.64 2.44 -11.78	57.55 2.40 -11.59	57.66 2.43 -11.90	61.09 2.53 -13.35	61.78 2.58 -13.88	59.16 2.75 -9.75	68.97 2.62 -21.18	76.57 2.71 -21.67	73.98 2.89 -14.37	69.51 2.78 -10.01	68.18 2.84 -8.56	66.96 2.72 -7.58	65.37 2.66 -6.10	59.41 2.77 -0.03	83.17 2.50 -27.43	102.35 3.13 -36.58	100.36 3.00 -36.09	87.65 2.91 -25.43	82.81 3.01 -20.80	70.30 3.00 -9.68	59.71 3.22 0.00	61.26 2.93 -5.97
BETHLEHEM___STEEL 23779	41.19 -6.50 -0.23	40.58 -6.30 -0.19	38.31 -6.26 -0.15	37.62 -6.10 -0.15	37.63 -5.85 -0.15	39.18 -6.19 -0.17	39.29 -6.21 -0.18	37.85 -5.88 2.93	39.14 -5.92 0.12	42.24 -6.73 3.21	49.01 -7.88 -0.17	49.24 -7.60 -0.12	43.22 -7.72 5.84	42.65 -8.10 5.91	42.22 -8.15 6.23	42.20 -8.04 6.37	46.27 -7.29 -0.33	54.55 -8.52 -0.44	53.51 -8.21 -0.45	51.86 -7.77 -0.32	51.76 -7.49 -0.25	50.43 -7.32 -0.13	48.75 -7.74 0.00	45.11 -7.33 -0.08
BETHPAGE_CC_5 323564	67.55 5.08 -15.01	67.06 4.90 -15.46	68.38 4.53 -19.42	66.27 4.49 -18.21	66.31 4.46 -18.52	67.02 4.70 -17.12	61.34 5.08 -10.94	68.57 5.27 -16.64	73.05 5.47 -22.40	78.05 6.37 -19.50	88.50 6.86 -24.92	88.61 6.81 -25.09	82.11 6.98 -18.35	80.06 6.97 -16.42	79.06 6.85 -15.60	79.06 6.85 -15.60	95.89 6.39 -36.27	134.18 7.52 -64.03	150.40 7.54 -81.59	134.81 7.35 -68.15	118.67 7.43 -52.23	102.18 6.97 -37.59	82.06 6.50 -19.07	67.91 5.76 -9.78
BINGHAMTON___COGEN 23790	50.43 -1.57 -4.54	48.90 -1.49 -3.70	45.78 -1.55 -2.91	44.86 -1.57 -2.86	44.84 -1.43 -2.94	47.01 -1.49 -3.30	47.53 -1.22 -3.43	47.76 -1.03 -2.12	49.33 -1.04 -5.19	56.06 -1.15 -5.03	59.08 -1.19 -3.55	58.00 -1.19 -2.47	57.20 -1.14 -1.56	56.67 -1.30 -1.31	56.17 -1.36 -0.92	54.66 -1.36 0.59	58.79 -1.22 -6.77	71.04 -0.63 -9.03	69.75 -0.43 -8.91	65.17 -0.42 -6.28	63.78 -0.35 -5.14	59.15 -0.86 -2.39	55.08 -1.41 0.00	52.11 -1.73 -1.47
BLACK RIVER___HYD 24047	47.36 -0.47 -0.37	46.39 -0.61 -0.30	44.13 -0.53 -0.24	42.89 -0.91 -0.23	42.66 -0.91 -0.24	45.07 -0.41 -0.27	45.51 -0.09 -0.28	47.05 0.19 -0.20	45.74 0.14 -0.43	52.99 0.37 -0.44	57.92 0.91 -0.29	57.32 0.40 -0.20	57.41 0.45 -0.17	57.44 0.62 -0.16	57.35 0.62 -0.13	56.27 -0.34 0.00	54.11 0.32 -0.56	64.31 0.94 -0.74	63.23 1.23 -0.73	61.19 1.36 -0.51	60.37 0.94 -0.42	57.47 -0.35 -0.20	55.81 0.00 0.00	52.06 -0.42 -0.12
BLUE_CIRC_CHEM_DRP 24182	67.96 2.33 -18.17	63.83 2.33 -14.81	58.25 2.18 -11.65	57.16 2.13 -11.46	57.22 2.12 -11.77	60.62 2.21 -13.20	61.36 2.31 -13.72	58.78 2.47 -9.64	68.51 2.39 -20.94	76.27 2.66 -21.43	73.82 2.89 -14.21	69.45 2.84 -9.89	68.14 2.90 -8.47	66.99 2.83 -7.49	65.41 2.77 -6.03	59.46 2.83 -0.03	83.03 2.66 -27.13	102.13 3.32 -36.18	100.20 3.25 -35.69	87.60 3.14 -25.15	82.76 3.19 -20.57	70.25 3.05 -9.57	59.37 2.88 0.00	60.94 2.67 -5.90
BOC_GAS_DRP 24189	67.86 2.04 -18.36	63.71 2.05 -14.96	58.10 1.91 -11.77	57.02 1.87 -11.58	57.13 1.91 -11.89	60.48 1.94 -13.34	61.18 1.99 -13.86	58.50 2.10 -9.74	68.37 2.03 -21.16	76.03 2.19 -21.65	73.46 2.38 -14.35	69.10 2.38 -10.00	67.72 2.38 -8.56	66.62 2.38 -7.57	64.97 2.26 -6.10	58.96 2.32 -0.03	82.83 2.18 -27.41	101.87 2.69 -36.55	99.96 2.63 -36.05	87.26 2.55 -25.41	82.38 2.60 -20.78	69.83 2.54 -9.67	58.98 2.49 0.00	60.63 2.30 -5.96
BORALEX_4TH_BRANCH 23824	68.80 2.94 -18.40	64.58 2.89 -14.99	59.06 2.84 -11.79	58.04 2.88 -11.60	58.11 2.86 -11.92	61.42 2.85 -13.36	62.21 2.99 -13.89	59.46 3.03 -9.76	69.22 2.85 -21.20	77.17 3.29 -21.70	74.85 3.74 -14.38	70.48 3.74 -10.02	69.10 3.75 -8.57	67.88 3.63 -7.59	66.28 3.57 -6.11	60.20 3.57 -0.03	83.95 3.25 -27.46	103.20 3.95 -36.62	101.20 3.80 -36.13	88.45 3.68 -25.46	83.55 3.72 -20.83	71.00 3.69 -9.69	60.05 3.56 0.00	61.69 3.35 -5.98
BOWLINE___1 23526	65.08 3.51 -14.11	61.55 3.36 -11.50	56.53 3.07 -9.04	55.47 3.01 -8.90	55.46 2.99 -9.14	58.66 3.21 -10.25	59.51 3.54 -10.65	57.86 3.73 -7.47	65.45 4.02 -16.26	73.50 4.70 -16.62	72.86 5.10 -11.03	69.39 4.99 -7.68	68.42 5.11 -6.54	67.60 5.16 -5.78	66.35 5.09 -4.64	61.68 5.09 0.02	79.20 4.90 -21.06	96.61 5.89 -28.09	94.92 5.94 -27.71	84.65 5.81 -19.53	80.76 5.78 -15.97	70.24 5.19 -7.43	61.18 4.69 0.00	60.98 4.03 -4.58

BOWLINE___2 23595	65.08 3.51 -14.11	61.55 3.36 -11.50	56.53 3.07 -9.04	55.51 3.05 -8.90	55.46 2.99 -9.14	58.66 3.21 -10.25	59.51 3.54 -10.66	57.91 3.78 -7.47	65.46 4.02 -16.26	73.50 4.70 -16.62	72.91 5.16 -11.03	69.45 5.05 -7.68	68.48 5.17 -6.54	67.66 5.21 -5.78	66.35 5.09 -4.65	61.68 5.09 0.02	79.26 4.95 -21.06	96.67 5.95 -28.09	94.99 6.00 -27.71	84.71 5.87 -19.53	80.82 5.84 -15.97	70.24 5.19 -7.43	61.24 4.75 0.00	60.98 4.03 -4.58
BROOKHAVEN___DRP 24191	67.17 4.70 -15.01	66.73 4.58 -15.46	68.24 4.40 -19.42	66.22 4.44 -18.21	66.18 4.33 -18.52	66.84 4.52 -17.12	60.98 4.71 -10.94	68.06 4.76 -16.64	72.55 4.97 -22.40	77.53 5.84 -19.50	88.05 6.41 -24.92	88.10 6.30 -25.09	81.49 6.36 -18.35	79.55 6.46 -16.42	78.55 6.34 -15.60	78.55 6.34 -15.60	95.68 6.18 -36.27	134.12 7.45 -64.03	150.34 7.47 -81.59	134.81 7.35 -68.15	118.55 7.32 -52.23	101.78 6.57 -37.59	81.55 5.99 -19.07	67.49 5.34 -9.78
BROOKLYN_NAVY_YARD 23515	66.33 4.41 -14.46	62.72 4.25 -11.78	57.56 3.86 -9.27	56.39 3.70 -9.12	56.29 3.60 -9.37	59.55 3.84 -10.51	60.41 4.17 -10.92	58.75 4.43 -7.65	66.72 4.88 -16.66	74.85 5.64 -17.03	74.15 6.13 -11.31	70.66 6.07 -7.87	70.61 6.25 -7.58	69.15 6.29 -6.20	70.55 6.17 -7.77	62.76 6.17 0.02	80.73 5.91 -21.59	98.43 7.01 -28.79	96.77 7.11 -28.40	86.32 7.00 -20.01	82.33 6.96 -16.37	78.23 6.34 -14.28	76.91 5.88 -14.54	62.03 4.97 -4.70
BROOKLYN___ARMY_DRP 323595	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
BURROWS___LYONSDAL 23803	47.46 0.00 0.00	46.65 -0.05 0.00	44.33 -0.09 0.00	43.30 -0.26 0.00	43.07 -0.26 0.00	45.16 -0.05 0.00	45.46 0.14 0.00	46.94 0.28 0.00	45.45 0.27 0.00	52.65 0.47 0.00	57.46 0.74 0.00	57.29 0.57 0.00	57.35 0.57 0.00	57.17 0.51 0.00	57.12 0.51 0.00	56.78 0.17 0.00	53.66 0.43 0.00	63.45 0.81 0.00	62.25 0.98 0.00	60.38 1.07 0.00	59.89 0.89 0.00	57.85 0.23 0.00	56.49 0.00 0.00	52.41 0.05 0.00
CALPINE_BETH_PAGE_GT4 24209	67.55 5.08 -15.01	67.06 4.90 -15.46	68.38 4.53 -19.42	66.27 4.49 -18.21	66.31 4.46 -18.52	67.02 4.70 -17.12	61.34 5.08 -10.94	68.62 5.32 -16.64	73.14 5.56 -22.40	78.16 6.47 -19.50	88.61 6.98 -24.92	88.73 6.92 -25.09	82.17 7.04 -18.35	80.11 7.03 -16.42	79.17 6.96 -15.60	79.17 6.96 -15.60	96.05 6.55 -36.27	134.43 7.77 -64.03	150.64 7.78 -81.59	135.05 7.59 -68.15	118.85 7.61 -52.23	102.24 7.03 -37.59	82.17 6.61 -19.07	67.96 5.81 -9.78
CALPINE_BETH_PAGE_GT_4 323586	67.55 5.08 -15.01	67.06 4.90 -15.46	68.38 4.53 -19.42	66.27 4.49 -18.21	66.31 4.46 -18.52	67.02 4.70 -17.12	61.34 5.08 -10.94	68.62 5.32 -16.64	73.14 5.56 -22.40	78.16 6.47 -19.50	88.61 6.98 -24.92	88.73 6.92 -25.09	82.17 7.04 -18.35	80.11 7.03 -16.42	79.17 6.96 -15.60	79.17 6.96 -15.60	96.05 6.55 -36.27	134.43 7.77 -64.03	150.64 7.78 -81.59	135.05 7.59 -68.15	118.85 7.61 -52.23	102.24 7.03 -37.59	82.17 6.61 -19.07	67.96 5.81 -9.78
CALPINE_BP_GTI 23823	67.55 5.08 -15.01	67.06 4.90 -15.46	68.38 4.53 -19.42	66.27 4.49 -18.21	66.31 4.46 -18.52	67.02 4.70 -17.12	61.34 5.08 -10.94	68.62 5.32 -16.64	73.14 5.56 -22.40	78.16 6.47 -19.50	88.61 6.98 -24.92	88.73 6.92 -25.09	82.17 7.04 -18.35	80.11 7.03 -16.42	79.17 6.96 -15.60	79.17 6.96 -15.60	96.05 6.55 -36.27	134.43 7.77 -64.03	150.64 7.78 -81.59	135.05 7.59 -68.15	118.85 7.61 -52.23	102.24 7.03 -37.59	82.17 6.61 -19.07	67.96 5.81 -9.78
CALSPAN___DRP 24200	41.19 -6.50 -0.23	40.58 -6.30 -0.19	38.31 -6.26 -0.15	37.62 -6.10 -0.15	37.63 -5.85 -0.15	39.18 -6.19 -0.17	39.29 -6.21 -0.18	37.85 -5.88 2.93	39.14 -5.92 0.12	42.24 -6.73 3.21	49.01 -7.88 -0.17	49.24 -7.60 -0.12	43.22 -7.72 5.84	42.65 -8.10 5.91	42.22 -8.15 6.23	42.20 -8.04 6.37	46.27 -7.29 -0.33	54.55 -8.52 -0.44	53.51 -8.21 -0.45	51.86 -7.77 -0.32	51.76 -7.49 -0.25	50.43 -7.32 -0.13	48.75 -7.74 0.00	45.11 -7.33 -0.08
CARR STREET_E__SYR 24060	47.03 -1.61 -1.19	46.12 -1.54 -0.97	43.63 -1.55 -0.76	42.75 -1.57 -0.75	42.59 -1.52 -0.77	44.53 -1.54 -0.86	44.77 -1.45 -0.90	45.90 -1.40 -0.63	45.24 -1.31 -1.37	52.13 -1.46 -1.41	56.12 -1.53 -0.93	55.84 -1.53 -0.65	55.86 -1.48 -0.56	55.57 -1.59 -0.50	55.37 -1.64 -0.40	54.97 -1.64 -0.01	53.53 -1.49 -1.78	63.50 -1.50 -2.37	62.26 -1.35 -2.34	59.65 -1.30 -1.65	59.05 -1.30 -1.35	56.75 -1.50 -0.63	54.74 -1.75 0.00	51.02 -1.73 -0.39
CARTHAGE___PAPER 23857	47.48 -0.28 -0.31	46.53 -0.42 -0.25	44.27 -0.36 -0.20	43.06 -0.70 -0.20	42.84 -0.69 -0.20	45.16 -0.27 -0.23	45.56 0.00 -0.23	47.11 0.28 -0.17	45.76 0.23 -0.36	53.02 0.47 -0.37	57.93 0.96 -0.24	57.40 0.51 -0.17	57.49 0.57 -0.15	57.47 0.68 -0.13	57.39 0.68 -0.10	56.38 -0.23 0.00	54.08 0.37 -0.46	64.19 0.94 -0.62	63.11 1.23 -0.61	61.10 1.36 -0.43	60.30 0.94 -0.35	57.55 -0.23 -0.16	55.98 -0.51 0.00	52.25 -0.21 -0.10
CE_DUNWOOD___DRP 24194	65.74 3.84 -14.44	62.14 3.69 -11.76	57.01 3.33 -9.25	55.98 3.31 -9.11	55.93 3.25 -9.35	59.17 3.48 -10.49	60.03 3.81 -10.90	58.36 4.06 -7.64	66.10 4.29 -16.64	74.20 5.01 -17.01	73.51 5.50 -11.29	69.97 5.39 -7.86	69.05 5.56 -6.71	68.20 5.61 -5.92	66.92 5.49 -4.83	62.08 5.49 0.02	80.11 5.32 -21.55	97.70 6.33 -28.74	95.99 6.37 -28.35	85.52 6.23 -19.98	81.54 6.20 -16.34	70.97 5.59 -7.76	61.98 5.14 -0.34	61.45 4.40 -4.69
CE_MILLWOOD___DRP 24193	65.55 3.70 -14.40	61.97 3.55 -11.73	56.89 3.24 -9.23	55.82 3.18 -9.08	55.82 3.16 -9.32	59.01 3.35 -10.46	59.86 3.67 -10.87	58.20 3.92 -7.62	65.96 4.20 -16.59	73.99 4.85 -16.95	73.31 5.33 -11.25	69.78 5.22 -7.84	68.84 5.39 -6.67	68.00 5.44 -5.90	66.67 5.32 -4.74	61.91 5.32 0.02	79.84 5.11 -21.49	97.42 6.14 -28.65	95.72 6.19 -28.27	85.28 6.05 -19.92	81.31 6.02 -16.29	70.62 5.42 -7.58	61.46 4.97 0.00	61.28 4.24 -4.68
CE_NYC2_DRP 24202	66.44 4.51 -14.47	62.87 4.39 -11.79	57.70 4.00 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.69 4.44 -10.93	58.99 4.67 -7.66	66.91 5.06 -16.67	77.57 5.84 -19.55	86.64 6.35 -23.57	86.70 6.30 -23.68	86.64 6.47 -23.39	77.53 6.52 -14.35	71.58 6.40 -8.57	81.26 6.40 -18.26	81.01 6.18 -21.60	98.69 7.27 -28.80	96.97 7.29 -28.41	92.33 7.18 -25.85	87.58 7.20 -21.38	86.37 6.57 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
CE_NYC_DRP 24195	66.29 4.37 -14.46	62.68 4.20 -11.78	57.51 3.82 -9.27	56.43 3.75 -9.12	56.34 3.64 -9.37	59.60 3.89 -10.51	60.50 4.26 -10.92	58.79 4.48 -7.65	66.72 4.88 -16.66	74.85 5.64 -17.03	74.15 6.13 -11.31	70.66 6.07 -7.87	70.64 6.30 -7.56	69.20 6.35 -6.19	70.59 6.28 -7.70	62.82 6.23 0.02	80.79 5.96 -21.59	98.43 7.01 -28.79	96.77 7.11 -28.40	86.26 6.94 -20.01	82.33 6.96 -16.37	78.07 6.34 -14.11	76.54 5.88 -14.18	62.09 5.03 -4.70
CHAT_HIGH_FALL_HYD 323578	47.22 -0.24 0.00	46.41 -0.28 0.00	44.25 -0.18 0.00	43.26 -0.30 0.00	42.98 -0.35 0.00	44.93 -0.27 0.00	44.87 -0.45 0.00	46.05 -0.61 0.00	44.50 -0.68 0.00	51.29 -0.89 0.00	55.87 -0.85 0.00	56.04 -0.68 0.00	55.98 -0.79 0.00	55.93 -0.74 0.00	56.04 -0.57 0.00	55.81 -0.79 0.00	52.33 -0.91 0.00	61.69 -0.94 0.00	60.60 -0.67 0.00	58.54 -0.77 0.00	58.06 -0.94 0.00	56.93 -0.69 0.00	55.93 -0.56 0.00	52.00 -0.37 0.00

CH_MIDHUDSON___DRP 24192	66.32 3.56 -15.30	62.57 3.41 -12.47	57.34 3.11 -9.81	56.31 3.09 -9.65	56.27 3.03 -9.91	59.57 3.25 -11.12	60.41 3.54 -11.55	58.54 3.78 -8.10	66.78 3.98 -17.63	74.85 4.64 -18.03	73.79 5.10 -11.96	70.04 4.99 -8.33	68.99 5.11 -7.10	68.05 5.10 -6.28	66.64 4.98 -5.05	61.64 5.04 0.01	80.92 4.84 -22.84	98.98 5.89 -30.46	97.20 5.88 -30.05	86.24 5.75 -21.17	82.05 5.72 -17.32	70.81 5.13 -8.06	61.18 4.69 0.00	61.31 3.98 -4.97
CH_MISC_IPPS 23765	65.20 2.99 -14.75	61.56 2.85 -12.02	56.45 2.58 -9.46	55.44 2.57 -9.30	55.40 2.51 -9.56	58.63 2.71 -10.72	59.50 3.04 -11.14	57.74 3.27 -7.81	65.70 3.52 -17.00	73.68 4.12 -17.38	72.79 4.54 -11.53	69.12 4.37 -8.03	68.16 4.54 -6.84	67.25 4.53 -6.05	65.89 4.42 -4.86	61.07 4.47 0.01	79.68 4.42 -22.02	97.39 5.39 -29.37	95.63 5.39 -28.97	85.00 5.28 -20.42	80.95 5.25 -16.70	69.94 4.55 -7.77	60.56 4.07 0.00	60.56 3.40 -4.79
CH_RES_BVR_FALLS 23983	46.62 -0.09 0.74	45.95 -0.14 0.60	43.86 -0.09 0.47	42.97 -0.13 0.47	42.72 -0.13 0.48	44.58 -0.09 0.54	44.63 -0.14 0.56	46.08 -0.19 0.39	44.09 -0.23 0.85	51.04 -0.26 0.88	55.86 -0.28 0.58	56.09 -0.23 0.40	56.15 -0.28 0.35	56.13 -0.23 0.31	56.13 -0.23 0.25	56.38 -0.23 0.00	51.87 -0.27 1.11	60.91 -0.25 1.47	59.57 -0.25 1.45	58.05 -0.24 1.03	57.87 -0.30 0.84	57.00 -0.23 0.39	56.27 -0.23 0.00	51.96 -0.16 0.24
CH_RES_NIAGARA 23895	40.64 -6.74 0.08	40.14 -6.49 0.06	37.93 -6.44 0.05	37.25 -6.27 0.05	37.26 -6.02 0.05	38.77 -6.37 0.06	38.78 -6.48 0.06	37.17 -6.21 3.28	38.40 -6.28 0.50	41.20 -7.20 3.78	48.25 -8.39 0.08	48.44 -8.22 0.06	42.21 -8.23 6.34	41.71 -8.56 6.40	41.29 -8.60 6.71	41.37 -8.49 6.75	45.38 -7.72 0.14	52.99 -9.46 0.18	51.92 -9.19 0.16	50.54 -8.66 0.11	50.52 -8.38 0.11	49.69 -7.89 0.04	48.30 -8.19 0.00	44.85 -7.49 0.02
CH_RES_SYRACUSE 23985	47.40 -1.47 -1.41	46.44 -1.40 -1.15	43.95 -1.38 -0.90	43.02 -1.44 -0.89	42.82 -1.43 -0.91	44.87 -1.36 -1.03	45.07 -1.31 -1.07	46.15 -1.31 -0.79	45.63 -1.17 -1.63	52.54 -1.36 -1.71	56.46 -1.36 -1.10	56.13 -1.36 -0.77	56.16 -1.36 -0.74	55.91 -1.42 -0.67	55.69 -1.47 -0.56	55.23 -1.47 -0.09	54.01 -1.33 -2.11	64.25 -1.19 -2.81	63.00 -1.04 -2.77	60.25 -1.01 -1.95	59.60 -1.00 -1.60	57.04 -1.33 -0.74	54.97 -1.53 0.00	51.30 -1.52 -0.46
COLONIE_LFGE___ 323577	68.94 2.99 -18.50	64.70 2.94 -15.07	59.12 2.84 -11.85	58.06 2.83 -11.66	58.13 2.82 -11.98	61.53 2.89 -13.43	62.32 3.04 -13.97	59.65 3.17 -9.81	69.52 3.03 -21.31	77.39 3.39 -21.81	74.92 3.74 -14.46	70.48 3.69 -10.07	69.15 3.75 -8.62	67.86 3.57 -7.63	66.26 3.51 -6.14	60.26 3.62 -0.03	84.20 3.35 -27.61	103.58 4.13 -36.82	101.57 3.98 -36.32	88.76 3.86 -25.59	83.83 3.89 -20.94	71.17 3.80 -9.74	60.22 3.73 0.00	61.77 3.40 -6.01
CORNELL_____ 23752	46.30 -3.70 -2.54	45.12 -3.64 -2.07	42.50 -3.55 -1.63	41.42 -3.75 -1.60	41.30 -3.68 -1.65	43.44 -3.62 -1.85	43.84 -3.40 -1.92	44.51 -3.41 -1.25	44.89 -3.21 -2.92	51.52 -3.55 -2.89	55.02 -3.69 -1.99	54.48 -3.63 -1.38	54.08 -3.69 -1.00	53.67 -3.85 -0.86	53.29 -3.96 -0.64	52.45 -3.96 0.20	53.42 -3.62 -3.80	64.31 -3.38 -5.06	63.20 -3.06 -5.00	59.98 -2.85 -3.52	58.93 -2.95 -2.88	55.39 -3.57 -1.34	52.42 -4.07 0.00	49.21 -3.98 -0.83
COXSACKIE___GT 23611	67.22 3.56 -16.20	63.34 3.46 -13.20	58.00 3.20 -10.38	56.92 3.14 -10.21	56.94 3.12 -10.49	60.27 3.30 -11.77	61.18 3.63 -12.23	59.07 3.83 -8.58	67.68 3.84 -18.67	75.76 4.49 -19.09	74.26 4.88 -12.66	70.19 4.65 -8.82	69.07 4.77 -7.53	68.03 4.70 -6.66	66.55 4.59 -5.36	61.25 4.64 0.00	82.10 4.69 -24.18	100.82 5.95 -32.24	98.90 5.82 -31.81	87.36 5.63 -22.41	82.88 5.55 -18.33	71.22 5.07 -8.53	61.12 4.63 0.00	61.71 4.08 -5.26
CRESCENT___HYD 24018	68.94 2.99 -18.50	64.70 2.94 -15.07	59.12 2.84 -11.85	58.06 2.83 -11.66	58.13 2.82 -11.98	61.53 2.89 -13.43	62.32 3.04 -13.97	59.65 3.17 -9.81	69.52 3.03 -21.31	77.39 3.39 -21.81	74.92 3.74 -14.46	70.48 3.69 -10.07	69.15 3.75 -8.62	67.86 3.57 -7.63	66.26 3.51 -6.14	60.26 3.62 -0.03	84.20 3.35 -27.61	103.58 4.13 -36.82	101.57 3.98 -36.32	88.76 3.86 -25.59	83.83 3.89 -20.94	71.17 3.80 -9.74	60.22 3.73 0.00	61.77 3.40 -6.01
CRUCIBLE_METL_DRP 24180	47.40 -1.47 -1.41	46.44 -1.40 -1.15	43.95 -1.38 -0.90	43.02 -1.44 -0.89	42.82 -1.43 -0.91	44.87 -1.36 -1.03	45.07 -1.31 -1.07	46.15 -1.31 -0.79	45.63 -1.17 -1.63	52.54 -1.36 -1.71	56.46 -1.36 -1.10	56.13 -1.36 -0.77	56.16 -1.36 -0.74	55.91 -1.42 -0.67	55.69 -1.47 -0.56	55.23 -1.47 -0.09	54.01 -1.33 -2.11	64.25 -1.19 -2.81	63.00 -1.04 -2.77	60.25 -1.01 -1.95	59.60 -1.00 -1.60	57.04 -1.33 -0.74	54.97 -1.53 0.00	51.30 -1.52 -0.46
DANSKAMMER___1 23586	65.20 2.99 -14.75	61.56 2.85 -12.02	56.45 2.58 -9.46	55.44 2.57 -9.30	55.40 2.51 -9.56	58.63 2.71 -10.72	59.50 3.04 -11.14	57.74 3.27 -7.81	65.70 3.52 -17.00	73.68 4.12 -17.38	72.79 4.54 -11.53	69.12 4.37 -8.03	68.16 4.54 -6.84	67.25 4.53 -6.05	65.89 4.42 -4.86	61.07 4.47 0.01	79.68 4.42 -22.02	97.39 5.39 -29.37	95.63 5.39 -28.97	85.00 5.28 -20.42	80.95 5.25 -16.70	69.94 4.55 -7.77	60.56 4.07 0.00	60.56 3.40 -4.79
DANSKAMMER___2 23589	65.20 2.99 -14.75	61.56 2.85 -12.02	56.45 2.58 -9.46	55.44 2.57 -9.30	55.40 2.51 -9.56	58.63 2.71 -10.72	59.50 3.04 -11.14	57.74 3.27 -7.81	65.70 3.52 -17.00	73.68 4.12 -17.38	72.79 4.54 -11.53	69.12 4.37 -8.03	68.16 4.54 -6.84	67.25 4.53 -6.05	65.89 4.42 -4.86	61.07 4.47 0.01	79.68 4.42 -22.02	97.39 5.39 -29.37	95.63 5.39 -28.97	85.00 5.28 -20.42	80.95 5.25 -16.70	69.94 4.55 -7.77	60.56 4.07 0.00	60.56 3.40 -4.79
DANSKAMMER___3 23590	65.20 2.99 -14.75	61.56 2.85 -12.02	56.45 2.58 -9.46	55.44 2.57 -9.30	55.40 2.51 -9.56	58.63 2.71 -10.72	59.50 3.04 -11.14	57.74 3.27 -7.81	65.70 3.52 -17.00	73.68 4.12 -17.38	72.79 4.54 -11.53	69.12 4.37 -8.03	68.16 4.54 -6.84	67.25 4.53 -6.05	65.89 4.42 -4.86	61.07 4.47 0.01	79.68 4.42 -22.02	97.39 5.39 -29.37	95.63 5.39 -28.97	85.00 5.28 -20.42	80.95 5.25 -16.70	69.94 4.55 -7.77	60.56 4.07 0.00	60.56 3.40 -4.79
DANSKAMMER___4 23591	65.20 2.99 -14.75	61.56 2.85 -12.02	56.45 2.58 -9.46	55.44 2.57 -9.30	55.40 2.51 -9.56	58.63 2.71 -10.72	59.50 3.04 -11.14	57.74 3.27 -7.81	65.70 3.52 -17.00	73.68 4.12 -17.38	72.79 4.54 -11.53	69.12 4.37 -8.03	68.16 4.54 -6.84	67.25 4.53 -6.05	65.89 4.42 -4.86	61.07 4.47 0.01	79.68 4.42 -22.02	97.39 5.39 -29.37	95.63 5.39 -28.97	85.00 5.28 -20.42	80.95 5.25 -16.70	69.94 4.55 -7.77	60.56 4.07 0.00	60.56 3.40 -4.79
DANSKAMMER___DIESEL 23592	65.20 2.99 -14.75	61.56 2.85 -12.02	56.45 2.58 -9.46	55.44 2.57 -9.30	55.40 2.51 -9.56	58.63 2.71 -10.72	59.50 3.04 -11.14	57.74 3.27 -7.81	65.70 3.52 -17.00	73.68 4.12 -17.38	72.79 4.54 -11.53	69.12 4.37 -8.03	68.16 4.54 -6.84	67.25 4.53 -6.05	65.89 4.42 -4.86	61.07 4.47 0.01	79.68 4.42 -22.02	97.39 5.39 -29.37	95.63 5.39 -28.97	85.00 5.28 -20.42	80.95 5.25 -16.70	69.94 4.55 -7.77	60.56 4.07 0.00	60.56 3.40 -4.79
DASHVILLE___HYD 23610	65.92 3.56 -14.90	62.24 3.41 -12.14	57.04 3.07 -9.55	56.01 3.05 -9.40	55.97 2.99 -9.65	59.24 3.21 -10.82	60.11 3.54 -11.25	58.33 3.78 -7.89	66.41 4.07 -17.17	74.59 4.85 -17.55	73.64 5.28 -11.65	69.99 5.16 -8.11	68.97 5.28 -6.91	68.05 5.27 -6.11	66.73 5.21 -4.91	61.80 5.21 0.01	80.59 5.11 -22.24	98.49 6.20 -29.66	96.78 6.25 -29.26	85.97 6.05 -20.62	81.88 6.02 -16.86	70.71 5.24 -7.85	61.24 4.75 0.00	61.18 3.98 -4.84

DOGLEVILLE___HYD 23807	49.80 2.71 0.36	48.97 2.57 0.29	46.50 2.31 0.23	45.52 2.18 0.23	45.31 2.21 0.23	47.34 2.40 0.26	47.54 2.49 0.27	49.27 2.80 0.19	47.61 2.85 0.42	55.25 3.50 0.43	60.35 3.91 0.28	60.44 3.91 0.20	60.53 3.92 0.17	60.31 3.80 0.15	60.22 3.74 0.12	60.40 3.79 0.00	56.37 3.67 0.54	66.80 4.89 0.72	65.53 4.96 0.71	63.61 4.80 0.50	63.26 4.66 0.41	61.46 4.03 0.19	60.05 3.56 0.00	55.23 2.98 0.12
DUNKIRK___1 23563	40.48 -7.64 -0.66	39.81 -7.42 -0.54	37.56 -7.29 -0.43	36.88 -7.10 -0.42	37.00 -6.76 -0.43	38.41 -7.28 -0.48	38.93 -6.89 -0.50	37.73 -6.53 2.40	39.04 -6.55 -0.42	42.37 -7.46 2.35	48.72 -8.51 -0.51	48.85 -8.22 -0.35	43.39 -8.35 5.04	42.75 -8.78 5.13	42.27 -8.89 5.45	42.11 -8.77 5.72	46.17 -8.04 -0.97	55.60 -8.33 -1.30	54.60 -7.97 -1.29	52.51 -7.71 -0.91	52.30 -7.43 -0.73	50.25 -7.72 -0.35	48.02 -8.47 0.00	44.05 -8.53 -0.22
DUNKIRK___2 23564	40.48 -7.64 -0.66	39.81 -7.42 -0.54	37.56 -7.29 -0.43	36.88 -7.10 -0.42	37.00 -6.76 -0.43	38.41 -7.28 -0.48	38.93 -6.89 -0.50	37.73 -6.53 2.40	39.04 -6.55 -0.42	42.37 -7.46 2.35	48.72 -8.51 -0.51	48.85 -8.22 -0.35	43.39 -8.35 5.04	42.75 -8.78 5.13	42.27 -8.89 5.45	42.11 -8.77 5.72	46.17 -8.04 -0.97	55.60 -8.33 -1.30	54.60 -7.97 -1.29	52.51 -7.71 -0.91	52.30 -7.43 -0.73	50.25 -7.72 -0.35	48.02 -8.47 0.00	44.05 -8.53 -0.22
DUNKIRK___3 23565	40.76 -7.36 -0.65	40.08 -7.14 -0.53	37.83 -7.02 -0.42	37.14 -6.84 -0.41	37.30 -6.46 -0.43	38.72 -6.96 -0.48	39.20 -6.62 -0.50	38.00 -6.25 2.41	39.30 -6.28 -0.41	42.67 -7.15 2.37	49.05 -8.17 -0.50	49.18 -7.88 -0.35	43.77 -7.95 5.05	43.08 -8.44 5.14	42.65 -8.49 5.47	42.43 -8.43 5.74	46.48 -7.72 -0.96	55.90 -8.02 -1.28	54.89 -7.66 -1.28	52.80 -7.41 -0.90	52.59 -7.14 -0.73	50.53 -7.43 -0.35	48.36 -8.13 0.00	44.41 -8.17 -0.22
DUNKIRK___4 23566	40.76 -7.36 -0.65	40.08 -7.14 -0.53	37.83 -7.02 -0.42	37.14 -6.84 -0.41	37.30 -6.46 -0.43	38.72 -6.96 -0.48	39.20 -6.62 -0.50	38.00 -6.25 2.41	39.30 -6.28 -0.41	42.67 -7.15 2.37	49.05 -8.17 -0.50	49.18 -7.88 -0.35	43.77 -7.95 5.05	43.08 -8.44 5.14	42.65 -8.49 5.47	42.43 -8.43 5.74	46.48 -7.72 -0.96	55.90 -8.02 -1.28	54.89 -7.66 -1.28	52.80 -7.41 -0.90	52.59 -7.14 -0.73	50.53 -7.43 -0.35	48.36 -8.13 0.00	44.41 -8.17 -0.22
EAST HAMPTON___GT 23717	68.50 6.03 -15.01	68.04 5.88 -15.46	69.49 5.64 -19.42	67.36 5.58 -18.21	67.35 5.50 -18.52	68.06 5.74 -17.12	62.20 5.94 -10.94	69.60 6.30 -16.64	74.17 6.60 -22.40	79.46 7.78 -19.50	90.26 8.62 -24.92	90.20 8.39 -25.09	83.65 8.52 -18.35	81.70 8.61 -16.42	80.64 8.43 -15.60	80.70 8.49 -15.60	97.76 8.25 -36.27	137.00 10.33 -64.03	153.22 10.35 -81.59	137.54 10.08 -68.15	121.26 10.03 -52.23	103.97 8.76 -37.59	83.53 7.97 -19.07	69.11 6.96 -9.78
EAST RIVER___6 23660	66.19 4.27 -14.46	62.58 4.11 -11.78	57.42 3.73 -9.27	56.43 3.75 -9.12	56.34 3.64 -9.37	59.55 3.84 -10.51	60.46 4.21 -10.92	58.70 4.39 -7.65	66.63 4.79 -16.66	74.75 5.53 -17.03	74.04 6.01 -11.31	70.55 5.96 -7.87	70.55 6.19 -7.58	69.10 6.23 -6.20	70.49 6.11 -7.77	62.70 6.11 0.02	80.68 5.86 -21.59	98.31 6.89 -28.79	96.65 6.98 -28.40	86.20 6.88 -20.01	82.22 6.84 -16.37	78.18 6.28 -14.28	76.85 5.82 -14.54	62.03 4.97 -4.70
EAST RIVER___7 23524	66.19 4.27 -14.46	62.58 4.11 -11.78	57.42 3.73 -9.27	56.43 3.75 -9.12	56.34 3.64 -9.37	59.55 3.84 -10.51	60.46 4.21 -10.92	58.70 4.39 -7.65	66.63 4.79 -16.66	74.75 5.53 -17.03	74.04 6.01 -11.31	70.55 5.96 -7.87	70.55 6.19 -7.58	69.10 6.23 -6.20	70.49 6.11 -7.77	62.70 6.11 0.02	80.68 5.86 -21.59	98.31 6.89 -28.79	96.65 6.98 -28.40	86.20 6.88 -20.01	82.22 6.84 -16.37	78.18 6.28 -14.28	76.85 5.82 -14.54	62.03 4.97 -4.70
EAST_HAMPTON___DIESEL 23722	68.50 6.03 -15.01	68.04 5.88 -15.46	69.49 5.64 -19.42	67.36 5.58 -18.21	67.35 5.50 -18.52	68.06 5.74 -17.12	62.20 5.94 -10.94	69.60 6.30 -16.64	74.17 6.60 -22.40	79.46 7.78 -19.50	90.26 8.62 -24.92	90.20 8.39 -25.09	83.65 8.52 -18.35	81.70 8.61 -16.42	80.64 8.43 -15.60	80.70 8.49 -15.60	97.76 8.25 -36.27	137.00 10.33 -64.03	153.22 10.35 -81.59	137.54 10.08 -68.15	121.26 10.03 -52.23	103.97 8.76 -37.59	83.53 7.97 -19.07	69.11 6.96 -9.78
EAST_RIVER___1 323558	66.29 4.37 -14.46	62.68 4.20 -11.78	57.51 3.82 -9.27	56.43 3.75 -9.12	56.34 3.64 -9.37	59.60 3.89 -10.51	60.50 4.26 -10.92	58.79 4.48 -7.65	66.72 4.88 -16.66	74.85 5.64 -17.03	74.15 6.13 -11.31	70.66 6.07 -7.87	70.64 6.30 -7.56	69.20 6.35 -6.19	70.59 6.28 -7.70	62.82 6.23 0.02	80.79 5.96 -21.59	98.43 7.01 -28.79	96.77 7.11 -28.40	86.26 6.94 -20.01	82.33 6.96 -16.37	78.07 6.34 -14.11	76.54 5.88 -14.18	62.09 5.03 -4.70
EAST_RIVER___2 323559	66.19 4.27 -14.46	62.58 4.11 -11.78	57.42 3.73 -9.27	56.43 3.75 -9.12	56.34 3.64 -9.37	59.55 3.84 -10.51	60.46 4.21 -10.92	58.70 4.39 -7.65	66.63 4.79 -16.66	74.75 5.53 -17.03	74.04 6.01 -11.31	70.55 5.96 -7.87	70.55 6.19 -7.58	69.10 6.23 -6.20	70.49 6.11 -7.77	62.70 6.11 0.02	80.68 5.86 -21.59	98.31 6.89 -28.79	96.65 6.98 -28.40	86.20 6.88 -20.01	82.22 6.84 -16.37	78.18 6.28 -14.28	76.85 5.82 -14.54	62.03 4.97 -4.70
ELEC_TRO_TEK 24086	66.93 4.46 -15.01	66.45 4.30 -15.46	67.76 3.91 -19.42	65.70 3.92 -18.21	65.70 3.86 -18.52	66.39 4.07 -17.12	60.75 4.49 -10.94	67.97 4.67 -16.64	72.46 4.88 -22.40	77.32 5.64 -19.50	87.65 6.01 -24.92	87.82 6.01 -25.09	81.32 6.19 -18.35	79.21 6.12 -16.42	78.26 6.06 -15.60	78.26 6.06 -15.60	95.25 5.75 -36.27	133.55 6.89 -64.03	149.79 6.92 -81.59	134.22 6.76 -68.15	117.96 6.73 -52.23	101.37 6.17 -37.59	81.32 5.76 -19.07	67.17 5.03 -9.78
E_CANADA_CAP_HY 24051	71.82 1.09 -23.27	66.86 1.21 -18.95	60.53 1.20 -14.91	59.20 0.96 -14.67	59.48 1.08 -15.07	63.37 1.27 -16.90	64.25 1.36 -17.57	60.53 1.54 -12.33	73.30 1.31 -26.81	81.12 1.51 -27.43	76.50 1.59 -18.19	70.92 1.53 -12.67	69.25 1.65 -10.82	67.54 1.30 -9.58	65.78 1.47 -7.71	58.15 1.53 -0.02	89.62 1.65 -34.73	111.07 2.13 -46.31	108.61 1.65 -45.68	93.22 1.72 -32.19	87.05 1.71 -26.34	71.43 1.56 -12.26	57.96 1.47 0.00	61.12 1.20 -7.56
E_CANADA_MHWK_HY 24050	49.80 2.71 0.36	48.97 2.57 0.29	46.50 2.31 0.23	45.52 2.18 0.23	45.31 2.21 0.23	47.34 2.40 0.26	47.54 2.49 0.27	49.27 2.80 0.19	47.61 2.85 0.42	55.25 3.50 0.43	60.35 3.91 0.28	60.44 3.91 0.20	60.53 3.92 0.17	60.31 3.80 0.15	60.22 3.74 0.12	60.40 3.79 0.00	56.37 3.67 0.54	66.80 4.89 0.72	65.53 4.96 0.71	63.61 4.80 0.50	63.26 4.66 0.41	61.46 4.03 0.19	60.05 3.56 0.00	55.23 2.98 0.12
E_FISHKILL___LBMP 23776	65.67 3.51 -14.70	62.07 3.41 -11.97	56.95 3.11 -9.42	55.93 3.09 -9.27	55.88 3.03 -9.52	59.09 3.21 -10.67	59.91 3.49 -11.10	58.17 3.73 -7.78	66.04 3.93 -16.93	74.03 4.54 -17.31	73.20 4.99 -11.49	69.66 4.93 -8.00	68.64 5.05 -6.81	67.73 5.04 -6.03	66.43 4.98 -4.84	61.57 4.98 0.01	79.96 4.79 -21.93	97.65 5.76 -29.25	95.88 5.76 -28.85	85.28 5.63 -20.33	81.24 5.61 -16.63	70.43 5.07 -7.74	61.18 4.69 0.00	61.17 4.03 -4.77
FAR ROCKAWAY___4 23548	67.93 5.46 -15.01	67.38 5.23 -15.46	68.69 4.84 -19.42	66.53 4.75 -18.21	66.53 4.68 -18.52	67.29 4.97 -17.12	61.70 5.44 -10.94	69.04 5.74 -16.64	73.54 5.96 -22.40	78.57 6.89 -19.50	89.01 7.37 -24.92	89.12 7.32 -25.09	82.62 7.49 -18.35	80.62 7.54 -16.42	79.68 7.47 -15.60	79.68 7.47 -15.60	96.64 7.13 -36.27	135.37 8.71 -64.03	151.62 8.76 -81.59	136.00 8.54 -68.15	119.79 8.56 -52.23	102.87 7.66 -37.59	82.79 7.23 -19.07	68.38 6.23 -9.78

FARRAGUT___LBMP 323566	66.24 4.32 -14.46	62.63 4.16 -11.78	57.47 3.78 -9.27	56.39 3.70 -9.12	56.29 3.60 -9.37	59.55 3.84 -10.51	60.46 4.21 -10.92	58.75 4.43 -7.65	66.67 4.83 -16.66	74.80 5.58 -17.03	74.10 6.07 -11.31	70.61 6.01 -7.87	70.61 6.25 -7.58	69.15 6.29 -6.20	70.55 6.17 -7.77	62.76 6.17 0.02	80.73 5.91 -21.59	98.37 6.95 -28.79	96.65 6.98 -28.40	86.20 6.88 -20.01	82.22 6.84 -16.37	78.18 6.28 -14.28	76.85 5.82 -14.54	62.03 4.97 -4.70
FENNER___WINDPWR 24204	47.59 -0.57 -0.70	46.70 -0.56 -0.57	44.29 -0.58 -0.45	43.27 -0.74 -0.44	43.05 -0.74 -0.45	45.13 -0.59 -0.51	45.40 -0.45 -0.53	46.71 -0.33 -0.37	45.76 -0.23 -0.81	52.85 -0.16 -0.83	57.21 -0.06 -0.55	57.05 -0.06 -0.38	57.05 -0.06 -0.33	56.79 -0.17 -0.29	56.62 -0.23 -0.24	56.33 -0.28 0.00	54.07 -0.21 -1.05	64.28 0.25 -1.40	63.01 0.37 -1.38	60.75 0.47 -0.97	60.15 0.35 -0.79	57.93 -0.06 -0.37	56.04 -0.45 0.00	52.01 -0.58 -0.23
FIBERTEK___ENERGY 23856	47.40 -1.47 -1.41	46.44 -1.40 -1.15	43.95 -1.38 -0.90	43.02 -1.44 -0.89	42.82 -1.43 -0.91	44.87 -1.36 -1.03	45.07 -1.31 -1.07	46.15 -1.31 -0.79	45.63 -1.17 -1.63	52.54 -1.36 -1.71	56.46 -1.36 -1.10	56.13 -1.36 -0.77	56.16 -1.36 -0.74	55.91 -1.42 -0.67	55.69 -1.47 -0.56	55.23 -1.47 -0.09	54.01 -1.33 -2.11	64.25 -1.19 -2.81	63.00 -1.04 -2.77	60.25 -1.01 -1.95	59.60 -1.00 -1.60	57.04 -1.33 -0.74	54.97 -1.53 0.00	51.30 -1.52 -0.46
FITZPATRICK____ 23598	46.33 -1.99 -0.87	45.49 -1.91 -0.71	43.11 -1.87 -0.56	42.24 -1.87 -0.55	42.03 -1.86 -0.56	43.94 -1.90 -0.63	44.12 -1.86 -0.66	45.26 -1.87 -0.46	44.37 -1.81 -1.00	51.17 -2.04 -1.03	55.19 -2.21 -0.68	55.04 -2.16 -0.47	55.03 -2.16 -0.41	54.82 -2.21 -0.36	54.63 -2.26 -0.29	54.35 -2.26 -0.01	52.46 -2.08 -1.30	62.04 -2.32 -1.73	60.77 -2.21 -1.70	58.43 -2.08 -1.20	57.86 -2.12 -0.98	55.89 -2.19 -0.46	54.23 -2.26 0.00	50.50 -2.15 -0.28
FORT ORANGE____ 23900	68.31 2.80 -18.05	64.20 2.80 -14.71	58.61 2.62 -11.57	57.52 2.57 -11.38	57.62 2.60 -11.69	61.03 2.71 -13.11	61.76 2.81 -13.63	59.22 2.99 -9.58	68.87 2.89 -20.80	76.60 3.13 -21.29	74.18 3.35 -14.11	69.84 3.29 -9.83	68.54 3.35 -8.41	67.34 3.23 -7.44	65.37 2.77 -5.99	59.46 2.83 -0.03	82.79 2.61 -26.94	101.82 3.26 -35.93	99.84 3.12 -35.44	87.31 3.02 -24.98	82.50 3.07 -20.43	70.18 3.05 -9.51	59.99 3.50 0.00	61.42 3.19 -5.86
FORT_DRUM_COGEN 23780	47.24 -0.57 -0.36	46.28 -0.70 -0.29	43.99 -0.67 -0.23	42.79 -1.00 -0.22	42.57 -1.00 -0.23	44.97 -0.50 -0.26	45.36 -0.23 -0.27	46.90 0.05 -0.19	45.63 0.05 -0.41	52.86 0.26 -0.42	57.79 0.79 -0.28	57.14 0.23 -0.19	57.29 0.34 -0.17	57.32 0.51 -0.15	57.18 0.45 -0.12	56.16 -0.45 0.00	53.98 0.21 -0.53	64.09 0.75 -0.71	63.01 1.04 -0.70	61.05 1.25 -0.49	60.17 0.77 -0.40	57.29 -0.52 -0.19	55.70 -0.79 0.00	51.95 -0.52 -0.12
FPL_FAR_ROCK_GT1 24212	67.93 5.46 -15.01	67.38 5.23 -15.46	68.69 4.84 -19.42	66.53 4.75 -18.21	66.53 4.68 -18.52	67.29 4.97 -17.12	61.70 5.44 -10.94	69.04 5.74 -16.64	73.54 5.96 -22.40	78.57 6.89 -19.50	89.01 7.37 -24.92	89.12 7.32 -25.09	82.62 7.49 -18.35	80.62 7.54 -16.42	79.68 7.47 -15.60	79.68 7.47 -15.60	96.64 7.13 -36.27	135.37 8.71 -64.03	151.62 8.76 -81.59	136.00 8.54 -68.15	119.79 8.56 -52.23	102.87 7.66 -37.59	82.79 7.23 -19.07	68.38 6.23 -9.78
FPL_FAR_ROCK_GT2 23815	67.93 5.46 -15.01	67.38 5.23 -15.46	68.69 4.84 -19.42	66.53 4.75 -18.21	66.53 4.68 -18.52	67.29 4.97 -17.12	61.70 5.44 -10.94	69.04 5.74 -16.64	73.54 5.96 -22.40	78.57 6.89 -19.50	89.01 7.37 -24.92	89.12 7.32 -25.09	82.62 7.49 -18.35	80.62 7.54 -16.42	79.68 7.47 -15.60	79.68 7.47 -15.60	96.64 7.13 -36.27	135.37 8.71 -64.03	151.62 8.76 -81.59	136.00 8.54 -68.15	119.79 8.56 -52.23	102.87 7.66 -37.59	82.79 7.23 -19.07	68.38 6.23 -9.78
FRANKLIN_FALL_HYD 24054	48.50 1.04 0.00	47.67 0.98 0.00	45.45 1.02 0.00	44.22 0.65 0.00	43.85 0.52 0.00	46.15 0.95 0.00	46.23 0.91 0.00	47.50 0.84 0.00	45.94 0.77 0.00	52.91 0.73 0.00	57.63 0.91 0.00	57.91 1.19 0.00	57.86 1.08 0.00	57.68 1.02 0.00	57.79 1.19 0.00	57.29 0.68 0.00	53.88 0.64 0.00	63.63 1.00 0.00	62.74 1.47 0.00	60.61 1.30 0.00	60.06 1.06 0.00	58.54 0.92 0.00	57.28 0.79 0.00	53.20 0.84 0.00
FREEPORT_EQUS_GT1 23764	67.74 5.27 -15.01	67.24 5.09 -15.46	68.56 4.71 -19.42	66.40 4.62 -18.21	66.44 4.59 -18.52	67.20 4.88 -17.12	61.52 5.26 -10.94	68.85 5.55 -16.64	73.36 5.78 -22.40	78.42 6.73 -19.50	88.84 7.20 -24.92	88.95 7.15 -25.09	82.51 7.38 -18.35	80.40 7.31 -16.42	79.40 7.19 -15.60	79.40 7.19 -15.60	96.32 6.81 -36.27	134.81 8.14 -64.03	151.01 8.15 -81.59	135.40 7.95 -68.15	119.26 8.02 -52.23	102.53 7.32 -37.59	82.45 6.89 -19.07	68.17 6.02 -9.78
FULTON COGEN____ 23766	47.19 -1.38 -1.11	46.24 -1.35 -0.90	43.80 -1.33 -0.71	42.91 -1.35 -0.70	42.71 -1.34 -0.72	44.70 -1.31 -0.81	44.89 -1.27 -0.84	46.04 -1.21 -0.59	45.32 -1.13 -1.28	52.24 -1.25 -1.31	56.34 -1.25 -0.87	56.08 -1.25 -0.60	56.05 -1.25 -0.52	55.82 -1.30 -0.46	55.62 -1.36 -0.37	55.25 -1.36 -0.01	53.67 -1.22 -1.66	63.71 -1.13 -2.21	62.41 -1.04 -2.18	59.89 -0.95 -1.53	59.25 -1.00 -1.26	56.88 -1.33 -0.58	54.91 -1.58 0.00	51.31 -1.41 -0.36
Freeport___CT2 23818	67.74 5.27 -15.01	67.24 5.09 -15.46	68.56 4.71 -19.42	66.40 4.62 -18.21	66.44 4.59 -18.52	67.20 4.88 -17.12	61.52 5.26 -10.94	68.85 5.55 -16.64	73.36 5.78 -22.40	78.42 6.73 -19.50	88.84 7.20 -24.92	88.95 7.15 -25.09	82.51 7.38 -18.35	80.40 7.31 -16.42	79.40 7.19 -15.60	79.40 7.19 -15.60	96.32 6.81 -36.27	134.81 8.14 -64.03	151.01 8.15 -81.59	135.40 7.95 -68.15	119.26 8.02 -52.23	102.53 7.32 -37.59	82.45 6.89 -19.07	68.17 6.02 -9.78
G.F.CEMENT___DRP 24184	70.53 4.13 -18.94	66.18 4.06 -15.43	60.51 3.95 -12.14	59.34 3.83 -11.94	59.50 3.90 -12.27	62.98 4.02 -13.76	63.79 4.17 -14.30	61.14 4.39 -10.09	71.12 4.11 -21.83	79.36 4.80 -22.38	76.80 5.28 -14.81	72.42 5.39 -10.31	71.08 5.39 -8.90	69.65 5.10 -7.89	68.13 5.15 -6.37	61.87 5.15 -0.12	86.40 4.90 -28.27	106.53 6.20 -37.70	104.28 5.82 -37.19	91.09 5.57 -26.21	85.98 5.55 -21.44	73.01 5.42 -9.98	61.63 5.14 0.00	63.23 4.71 -6.15
GARDENVILLE___LBMP 24039	40.97 -6.64 -0.16	40.38 -6.44 -0.13	38.18 -6.35 -0.11	37.48 -6.19 -0.10	37.50 -5.94 -0.11	38.99 -6.33 -0.12	39.15 -6.30 -0.12	37.65 -5.97 3.04	38.96 -6.01 0.21	41.98 -6.84 3.37	48.89 -7.94 -0.11	49.08 -7.71 -0.08	43.00 -7.78 6.00	42.43 -8.16 6.07	41.95 -8.26 6.39	41.95 -8.15 6.51	46.06 -7.40 -0.22	54.35 -8.58 -0.30	53.31 -8.27 -0.31	51.70 -7.83 -0.22	51.62 -7.55 -0.17	50.33 -7.38 -0.09	48.64 -7.85 0.00	44.98 -7.44 -0.06
GENERAL___MILLS 23808	41.19 -6.50 -0.23	40.58 -6.30 -0.19	38.31 -6.26 -0.15	37.62 -6.10 -0.15	37.63 -5.85 -0.15	39.18 -6.19 -0.17	39.29 -6.21 -0.18	37.85 -5.88 2.93	39.14 -5.92 0.12	42.24 -6.73 3.21	49.01 -7.88 -0.17	49.24 -7.60 -0.12	43.22 -7.72 5.84	42.65 -8.10 5.91	42.22 -8.15 6.23	42.20 -8.04 6.37	46.27 -7.29 -0.33	54.55 -8.52 -0.44	53.51 -8.21 -0.45	51.86 -7.77 -0.32	51.76 -7.49 -0.25	50.43 -7.32 -0.13	48.75 -7.74 0.00	45.11 -7.33 -0.08
GE_PLASTICS___DRP 24183	67.67 1.99 -18.22	63.54 2.01 -14.84	57.97 1.87 -11.68	56.93 1.87 -11.49	56.99 1.86 -11.80	60.34 1.90 -13.24	61.03 1.95 -13.76	58.43 2.10 -9.67	68.07 1.90 -21.00	75.60 1.93 -21.49	73.06 2.10 -14.24	68.68 2.04 -9.92	67.37 2.10 -8.49	66.22 2.04 -7.51	64.64 1.98 -6.05	58.67 2.04 -0.03	82.35 1.92 -27.20	101.28 2.38 -36.27	99.38 2.33 -35.78	86.77 2.25 -25.21	81.87 2.24 -20.62	69.64 2.42 -9.60	58.86 2.37 0.00	60.69 2.41 -5.92

GILBOA___1 23756	63.56 1.99 -14.11	60.29 2.10 -11.49	55.42 1.95 -9.04	54.38 1.92 -8.90	54.37 1.91 -9.14	57.48 2.03 -10.25	57.88 1.90 -10.65	56.17 2.05 -7.45	63.37 1.94 -16.25	70.97 2.19 -16.60	70.19 2.44 -11.03	66.78 2.38 -7.68	65.73 2.44 -6.51	64.86 2.44 -5.76	63.61 2.38 -4.62	58.94 2.38 0.04	76.53 2.24 -21.06	93.53 2.82 -28.08	91.85 2.88 -27.70	81.62 2.79 -19.52	77.74 2.77 -15.97	67.59 2.54 -7.43	58.81 2.32 0.00	58.93 1.99 -4.58
GILBOA___2 23757	63.56 1.99 -14.11	60.29 2.10 -11.49	55.42 1.95 -9.04	54.38 1.92 -8.90	54.37 1.91 -9.14	57.48 2.03 -10.25	57.88 1.90 -10.65	56.17 2.05 -7.45	63.37 1.94 -16.25	70.97 2.19 -16.60	70.19 2.44 -11.03	66.78 2.38 -7.68	65.73 2.44 -6.51	64.86 2.44 -5.76	63.61 2.38 -4.62	58.94 2.38 0.04	76.53 2.24 -21.06	93.53 2.82 -28.08	91.85 2.88 -27.70	81.62 2.79 -19.52	77.74 2.77 -15.97	67.59 2.54 -7.43	58.81 2.32 0.00	58.93 1.99 -4.58
GILBOA___3 23758	63.56 1.99 -14.11	60.29 2.10 -11.49	55.42 1.95 -9.04	54.38 1.92 -8.90	54.37 1.91 -9.14	57.48 2.03 -10.25	57.88 1.90 -10.65	56.17 2.05 -7.45	63.37 1.94 -16.25	70.97 2.19 -16.60	70.19 2.44 -11.03	66.78 2.38 -7.68	65.73 2.44 -6.51	64.86 2.44 -5.76	63.61 2.38 -4.62	58.94 2.38 0.04	76.53 2.24 -21.06	93.53 2.82 -28.08	91.85 2.88 -27.70	81.62 2.79 -19.52	77.74 2.77 -15.97	67.59 2.54 -7.43	58.81 2.32 0.00	58.93 1.99 -4.58
GILBOA___4 23759	63.56 1.99 -14.11	60.29 2.10 -11.49	55.42 1.95 -9.04	54.38 1.92 -8.90	54.37 1.91 -9.14	57.48 2.03 -10.25	57.88 1.90 -10.65	56.17 2.05 -7.45	63.37 1.94 -16.25	70.97 2.19 -16.60	70.19 2.44 -11.03	66.78 2.38 -7.68	65.73 2.44 -6.51	64.86 2.44 -5.76	63.61 2.38 -4.62	58.94 2.38 0.04	76.53 2.24 -21.06	93.53 2.82 -28.08	91.85 2.88 -27.70	81.62 2.79 -19.52	77.74 2.77 -15.97	67.59 2.54 -7.43	58.81 2.32 0.00	58.93 1.99 -4.58
GILBOA____ 23599	63.56 1.99 -14.11	60.29 2.10 -11.49	55.42 1.95 -9.04	54.38 1.92 -8.90	54.37 1.91 -9.14	57.48 2.03 -10.25	57.88 1.90 -10.65	56.17 2.05 -7.45	63.37 1.94 -16.25	70.97 2.19 -16.60	70.19 2.44 -11.03	66.78 2.38 -7.68	65.73 2.44 -6.51	64.86 2.44 -5.76	63.61 2.38 -4.62	58.94 2.38 0.04	76.53 2.24 -21.06	93.53 2.82 -28.08	91.85 2.88 -27.70	81.62 2.79 -19.52	77.74 2.77 -15.97	67.59 2.54 -7.43	58.81 2.32 0.00	58.93 1.99 -4.58
GINNA____ 23603	40.83 -5.84 0.79	40.31 -5.74 0.64	38.37 -5.55 0.50	37.62 -5.45 0.50	37.36 -5.46 0.51	39.12 -5.51 0.57	38.88 -5.85 0.60	36.95 -5.65 4.07	38.16 -5.65 1.37	40.67 -6.42 5.09	49.56 -6.52 0.64	49.87 -6.41 0.45	42.90 -6.42 7.46	42.60 -6.57 7.49	42.25 -6.57 7.79	42.38 -6.62 7.60	45.86 -6.18 1.21	54.14 -6.89 1.60	52.97 -6.74 1.56	51.80 -6.41 1.10	51.65 -6.43 0.92	50.52 -6.68 0.41	49.71 -6.78 0.00	45.77 -6.34 0.25
GLEN PARK____ 23778	47.54 -0.28 -0.37	46.53 -0.47 -0.30	44.26 -0.40 -0.24	43.02 -0.78 -0.23	42.79 -0.78 -0.24	45.29 -0.18 -0.27	45.78 0.18 -0.28	47.37 0.51 -0.20	46.06 0.45 -0.43	53.40 0.78 -0.44	58.49 1.47 -0.29	57.66 0.74 -0.20	57.80 0.85 -0.17	57.89 1.08 -0.16	57.81 1.08 -0.13	56.66 0.06 0.00	54.49 0.69 -0.56	64.88 1.50 -0.74	63.78 1.78 -0.73	61.72 1.90 -0.51	60.84 1.42 -0.42	57.76 -0.06 -0.20	56.10 -0.40 0.00	52.33 -0.16 -0.12
GLENWOOD_IC_1_G5 23712	67.17 4.70 -15.01	66.68 4.53 -15.46	68.02 4.18 -19.42	65.88 4.10 -18.21	65.88 4.03 -18.52	66.62 4.29 -17.12	60.93 4.67 -10.94	68.25 4.95 -16.64	72.77 5.20 -22.40	77.74 6.05 -19.50	88.22 6.58 -24.92	88.33 6.52 -25.09	81.83 6.70 -18.35	79.77 6.69 -16.42	78.83 6.62 -15.60	78.83 6.62 -15.60	95.84 6.34 -36.27	134.24 7.58 -64.03	150.46 7.60 -81.59	134.87 7.41 -68.15	118.67 7.43 -52.23	101.95 6.74 -37.59	81.83 6.27 -19.07	67.54 5.39 -9.78
GLENWOOD_IC_2_G1 23688	66.84 4.37 -15.01	66.36 4.20 -15.46	67.67 3.82 -19.42	65.57 3.79 -18.21	65.57 3.73 -18.52	66.30 3.98 -17.12	60.57 4.31 -10.94	67.87 4.57 -16.64	72.41 4.83 -22.40	77.27 5.58 -19.50	87.76 6.13 -24.92	87.82 6.01 -25.09	81.32 6.19 -18.35	79.32 6.23 -16.42	78.32 6.11 -15.60	78.32 6.11 -15.60	95.36 5.86 -36.27	133.68 7.01 -64.03	149.91 7.05 -81.59	134.34 6.88 -68.15	118.14 6.90 -52.23	101.43 6.22 -37.59	81.32 5.76 -19.07	67.12 4.97 -9.78
GLENWOOD_IC_3_G1 23689	66.84 4.37 -15.01	66.36 4.20 -15.46	67.67 3.82 -19.42	65.57 3.79 -18.21	65.57 3.73 -18.52	66.30 3.98 -17.12	60.57 4.31 -10.94	67.87 4.57 -16.64	72.41 4.83 -22.40	77.27 5.58 -19.50	87.76 6.13 -24.92	87.82 6.01 -25.09	81.32 6.19 -18.35	79.32 6.23 -16.42	78.32 6.11 -15.60	78.32 6.11 -15.60	95.36 5.86 -36.27	133.68 7.01 -64.03	149.91 7.05 -81.59	134.34 6.88 -68.15	118.14 6.90 -52.23	101.43 6.22 -37.59	81.32 5.76 -19.07	67.12 4.97 -9.78
GLENWOOD___4 23550	67.17 4.70 -15.01	66.68 4.53 -15.46	68.02 4.18 -19.42	65.88 4.10 -18.21	65.88 4.03 -18.52	66.62 4.29 -17.12	60.93 4.67 -10.94	68.25 4.95 -16.64	72.77 5.20 -22.40	77.74 6.05 -19.50	88.22 6.58 -24.92	88.33 6.52 -25.09	81.83 6.70 -18.35	79.77 6.69 -16.42	78.83 6.62 -15.60	78.83 6.62 -15.60	95.84 6.34 -36.27	134.24 7.58 -64.03	150.46 7.60 -81.59	134.87 7.41 -68.15	118.67 7.43 -52.23	101.95 6.74 -37.59	81.83 6.27 -19.07	67.54 5.39 -9.78
GLENWOOD___5 23614	67.17 4.70 -15.01	66.68 4.53 -15.46	68.02 4.18 -19.42	65.88 4.10 -18.21	65.88 4.03 -18.52	66.62 4.29 -17.12	60.93 4.67 -10.94	68.25 4.95 -16.64	72.77 5.20 -22.40	77.74 6.05 -19.50	88.22 6.58 -24.92	88.33 6.52 -25.09	81.83 6.70 -18.35	79.77 6.69 -16.42	78.83 6.62 -15.60	78.83 6.62 -15.60	95.84 6.34 -36.27	134.24 7.58 -64.03	150.46 7.60 -81.59	134.87 7.41 -68.15	118.67 7.43 -52.23	101.95 6.74 -37.59	81.83 6.27 -19.07	67.54 5.39 -9.78
GLOBAL GREEN_PORT_GT1 23814	68.45 5.98 -15.01	67.99 5.84 -15.46	69.49 5.64 -19.42	67.31 5.53 -18.21	67.31 5.46 -18.52	68.02 5.70 -17.12	62.15 5.89 -10.94	69.60 6.30 -16.64	74.17 6.60 -22.40	79.46 7.78 -19.50	90.20 8.56 -24.92	90.20 8.39 -25.09	83.59 8.46 -18.35	81.64 8.56 -16.42	80.64 8.43 -15.60	80.64 8.43 -15.60	97.76 8.25 -36.27	136.94 10.27 -64.03	153.22 10.35 -81.59	137.54 10.08 -68.15	121.26 10.03 -52.23	103.97 8.76 -37.59	83.53 7.97 -19.07	69.11 6.96 -9.78
GOETHSLN___LBMP 323567	66.29 4.37 -14.46	62.72 4.25 -11.78	57.56 3.86 -9.27	56.48 3.79 -9.12	56.38 3.68 -9.37	59.64 3.93 -10.51	60.50 4.26 -10.92	58.84 4.53 -7.66	66.76 4.92 -16.67	75.13 5.69 -17.26	75.31 6.18 -12.41	72.14 6.13 -9.30	72.14 6.36 -9.01	69.94 6.35 -6.93	70.74 6.28 -7.85	64.46 6.23 -1.63	80.79 5.96 -21.59	98.44 7.01 -28.79	96.72 7.05 -28.40	87.12 6.94 -20.87	83.07 6.96 -17.11	79.40 6.34 -15.44	77.26 5.93 -14.84	62.19 5.13 -4.70
GOUDEY___7 23579	50.15 -1.80 -4.50	48.63 -1.73 -3.66	45.53 -1.78 -2.88	44.66 -1.74 -2.84	44.64 -1.60 -2.91	46.75 -1.72 -3.27	47.31 -1.40 -3.40	47.54 -1.21 -2.09	49.10 -1.22 -5.15	55.79 -1.36 -4.97	58.76 -1.47 -3.51	57.81 -1.36 -2.45	56.93 -1.36 -1.52	56.41 -1.53 -1.27	55.85 -1.64 -0.88	54.41 -1.58 0.61	58.51 -1.44 -6.71	70.77 -0.81 -8.95	69.43 -0.67 -8.83	64.88 -0.65 -6.22	63.50 -0.59 -5.09	58.89 -1.09 -2.37	54.85 -1.64 0.00	51.83 -1.99 -1.46
GOUDEY___8 23580	50.15 -1.80 -4.50	48.63 -1.73 -3.66	45.57 -1.73 -2.88	44.66 -1.74 -2.84	44.64 -1.60 -2.91	46.75 -1.72 -3.27	47.31 -1.40 -3.40	47.54 -1.21 -2.09	49.10 -1.22 -5.15	55.79 -1.36 -4.97	58.76 -1.47 -3.51	57.75 -1.42 -2.45	56.93 -1.36 -1.52	56.35 -1.59 -1.27	55.85 -1.64 -0.88	54.41 -1.58 0.61	58.51 -1.44 -6.71	70.77 -0.81 -8.95	69.43 -0.67 -8.83	64.88 -0.65 -6.22	63.50 -0.59 -5.09	58.89 -1.09 -2.37	54.85 -1.64 0.00	51.83 -1.99 -1.46

GOWANUS_GT1_1 24077	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT1_2 24078	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT1_3 24079	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT1_4 24080	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT1_5 24084	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT1_6 24111	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT1_7 24112	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT1_8 24113	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT2_1 24114	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT2_2 24115	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT2_3 24116	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT2_4 24117	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT2_5 24118	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT2_6 24119	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT2_7 24120	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT2_8 24121	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71

GOWANUS_GT3_1 24122	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT3_2 24123	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT3_3 24124	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT3_4 24125	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT3_5 24126	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT3_6 24127	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT3_7 24128	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT3_8 24129	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT4_1 24130	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT4_2 24131	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT4_3 24132	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT4_4 24133	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT4_5 24134	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT4_6 24135	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT4_7 24136	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
GOWANUS_GT4_8 24137	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71

GRAHMSVILLE___HY 23607	61.97 1.99 -12.52	58.76 1.87 -10.20	54.14 1.69 -8.02	53.12 1.66 -7.90	53.04 1.60 -8.11	56.06 1.76 -9.10	56.77 1.99 -9.45	55.47 2.19 -6.62	62.00 2.39 -14.43	69.84 2.92 -14.74	69.69 3.18 -9.79	66.60 3.06 -6.82	65.68 3.12 -5.78	64.95 3.17 -5.11	63.77 3.06 -4.10	59.68 3.11 0.04	75.02 3.09 -18.69	91.50 3.95 -24.93	89.84 3.98 -24.59	80.49 3.86 -17.33	76.95 3.78 -14.17	67.38 3.17 -6.60	59.26 2.77 0.00	58.63 2.20 -4.07
GREENIDGE___3 23582	45.40 -4.65 -2.59	44.32 -4.48 -2.11	41.64 -4.44 -1.66	40.76 -4.44 -1.64	40.72 -4.29 -1.68	42.70 -4.38 -1.88	43.16 -4.12 -1.96	44.03 -4.01 -1.38	44.23 -3.93 -2.99	50.81 -4.44 -3.07	53.93 -4.82 -2.03	53.48 -4.65 -1.41	53.29 -4.71 -1.22	52.76 -4.99 -1.08	52.38 -5.09 -0.87	51.58 -5.04 -0.02	52.43 -4.69 -3.87	63.29 -4.51 -5.16	62.20 -4.17 -5.09	58.87 -4.03 -3.59	57.93 -4.01 -2.94	54.49 -4.49 -1.37	51.46 -5.03 0.00	48.13 -5.08 -0.84
GREENIDGE___4 23583	45.40 -4.65 -2.59	44.32 -4.48 -2.11	41.64 -4.44 -1.66	40.76 -4.44 -1.64	40.72 -4.29 -1.68	42.70 -4.38 -1.88	43.16 -4.12 -1.96	44.03 -4.01 -1.38	44.23 -3.93 -2.99	50.81 -4.44 -3.07	53.93 -4.82 -2.03	53.48 -4.65 -1.41	53.29 -4.71 -1.22	52.76 -4.99 -1.08	52.38 -5.09 -0.87	51.58 -5.04 -0.02	52.43 -4.69 -3.87	63.29 -4.51 -5.16	62.20 -4.17 -5.09	58.87 -4.03 -3.59	57.93 -4.01 -2.94	54.49 -4.49 -1.37	51.46 -5.03 0.00	48.13 -5.08 -0.84
HAMPSHIRE___PAPER_HYD 323593	47.65 0.19 0.00	46.79 0.09 0.00	44.56 0.13 0.00	43.39 -0.17 0.00	43.11 -0.22 0.00	45.34 0.14 0.00	45.55 0.23 0.00	46.99 0.33 0.00	45.45 0.27 0.00	52.55 0.37 0.00	57.46 0.74 0.00	57.29 0.57 0.00	57.35 0.57 0.00	57.29 0.62 0.00	57.29 0.68 0.00	56.44 -0.17 0.00	53.56 0.32 0.00	63.13 0.50 0.00	62.07 0.80 0.00	60.20 0.89 0.00	59.59 0.59 0.00	57.39 -0.23 0.00	56.32 -0.17 0.00	52.62 0.26 0.00
HARZA MOOSE___RIVER 24016	47.46 0.00 0.00	46.65 -0.05 0.00	44.33 -0.09 0.00	43.30 -0.26 0.00	43.07 -0.26 0.00	45.16 -0.05 0.00	45.46 0.14 0.00	46.94 0.28 0.00	45.45 0.27 0.00	52.65 0.47 0.00	57.46 0.74 0.00	57.29 0.57 0.00	57.35 0.57 0.00	57.17 0.51 0.00	57.12 0.51 0.00	56.78 0.17 0.00	53.66 0.43 0.00	63.45 0.81 0.00	62.25 0.98 0.00	60.38 1.07 0.00	59.89 0.89 0.00	57.85 0.23 0.00	56.49 0.00 0.00	52.41 0.05 0.00
HEMPSTEAD____ 23647	67.26 4.79 -15.01	66.78 4.62 -15.46	68.11 4.26 -19.42	65.96 4.18 -18.21	66.01 4.16 -18.52	66.71 4.38 -17.12	61.02 4.76 -10.94	68.34 5.04 -16.64	72.86 5.29 -22.40	77.84 6.16 -19.50	88.27 6.64 -24.92	88.39 6.58 -25.09	81.89 6.76 -18.35	79.83 6.74 -16.42	78.83 6.62 -15.60	78.83 6.62 -15.60	95.84 6.34 -36.27	134.24 7.58 -64.03	150.40 7.54 -81.59	134.87 7.41 -68.15	118.61 7.38 -52.23	101.95 6.74 -37.59	81.83 6.27 -19.07	67.59 5.45 -9.78
HICKLING___1 23621	47.14 -3.65 -3.33	45.91 -3.50 -2.72	43.01 -3.55 -2.14	42.10 -3.57 -2.10	42.24 -3.25 -2.16	44.15 -3.48 -2.42	44.98 -2.86 -2.52	45.57 -2.52 -1.43	46.44 -2.53 -3.80	52.91 -2.82 -3.55	56.21 -3.12 -2.61	55.64 -2.89 -1.81	54.78 -2.90 -0.90	54.09 -3.29 -0.71	53.62 -3.40 -0.41	52.51 -3.40 0.70	55.13 -3.09 -4.97	67.33 -1.94 -6.63	66.22 -1.59 -6.55	62.32 -1.60 -4.61	61.30 -1.48 -3.77	57.01 -2.36 -1.76	53.16 -3.33 0.00	49.52 -3.93 -1.08
HICKLING___2 23622	47.14 -3.65 -3.33	45.91 -3.50 -2.72	43.01 -3.55 -2.14	42.14 -3.53 -2.10	42.24 -3.25 -2.16	44.15 -3.48 -2.42	44.98 -2.86 -2.52	45.62 -2.47 -1.43	46.44 -2.53 -3.80	52.91 -2.82 -3.55	56.21 -3.12 -2.61	55.64 -2.89 -1.81	54.78 -2.90 -0.90	54.09 -3.29 -0.71	53.62 -3.40 -0.41	52.51 -3.40 0.70	55.13 -3.09 -4.97	67.39 -1.88 -6.63	66.22 -1.59 -6.55	62.32 -1.60 -4.61	61.30 -1.48 -3.77	57.01 -2.36 -1.76	53.16 -3.33 0.00	49.57 -3.87 -1.08
HIGH FALLS___HY 23754	65.49 3.46 -14.57	61.87 3.32 -11.87	56.78 3.02 -9.33	55.71 2.96 -9.18	55.71 2.95 -9.43	58.90 3.12 -10.58	59.81 3.49 -11.00	58.10 3.73 -7.71	65.93 3.98 -16.78	74.14 4.80 -17.16	73.33 5.22 -11.39	69.70 5.05 -7.93	68.70 5.17 -6.75	67.79 5.16 -5.97	66.50 5.09 -4.80	61.69 5.09 0.01	80.04 5.06 -21.74	97.95 6.33 -28.99	96.18 6.31 -28.60	85.57 6.11 -20.15	81.57 6.08 -16.49	70.54 5.24 -7.67	61.18 4.69 0.00	60.97 3.87 -4.73
HILLBURN___GT 23639	64.93 3.61 -13.87	61.49 3.50 -11.30	56.47 3.15 -8.89	55.45 3.14 -8.75	55.39 3.08 -8.98	58.58 3.30 -10.07	59.47 3.67 -10.47	57.92 3.92 -7.34	65.36 4.20 -15.98	73.42 4.91 -16.33	72.89 5.33 -10.84	69.49 5.22 -7.55	68.59 5.39 -6.42	67.72 5.38 -5.68	66.49 5.32 -4.56	61.91 5.32 0.02	79.05 5.11 -20.70	96.44 6.20 -27.61	94.75 6.25 -27.23	84.61 6.11 -19.19	80.78 6.08 -15.70	70.34 5.42 -7.31	61.41 4.91 0.00	61.00 4.14 -4.51
HOLTSVILLE_IC_1 23690	67.12 4.65 -15.01	66.73 4.58 -15.46	68.16 4.31 -19.42	66.14 4.36 -18.21	66.14 4.29 -18.52	66.80 4.48 -17.12	60.98 4.71 -10.94	68.01 4.71 -16.64	72.50 4.92 -22.40	77.43 5.74 -19.50	87.93 6.30 -24.92	87.99 6.18 -25.09	81.43 6.30 -18.35	79.43 6.35 -16.42	78.43 6.23 -15.60	78.43 6.23 -15.60	95.52 6.02 -36.27	133.80 7.14 -64.03	150.03 7.17 -81.59	134.51 7.06 -68.15	118.25 7.02 -52.23	101.60 6.40 -37.59	81.38 5.82 -19.07	67.38 5.24 -9.78
HOLTSVILLE_IC_10 23699	67.40 4.94 -15.01	66.96 4.81 -15.46	68.38 4.53 -19.42	66.35 4.57 -18.21	66.35 4.51 -18.52	67.02 4.70 -17.12	61.25 4.99 -10.94	68.34 5.04 -16.64	72.86 5.29 -22.40	77.84 6.16 -19.50	88.39 6.75 -24.92	88.44 6.64 -25.09	81.89 6.76 -18.35	79.89 6.80 -16.42	78.89 6.68 -15.60	78.89 6.68 -15.60	96.00 6.50 -36.27	134.43 7.77 -64.03	150.64 7.78 -81.59	135.11 7.65 -68.15	118.85 7.61 -52.23	102.12 6.91 -37.59	81.83 6.27 -19.07	67.80 5.66 -9.78
HOLTSVILLE_IC_2 23691	67.12 4.65 -15.01	66.73 4.58 -15.46	68.16 4.31 -19.42	66.14 4.36 -18.21	66.14 4.29 -18.52	66.80 4.48 -17.12	60.98 4.71 -10.94	68.01 4.71 -16.64	72.50 4.92 -22.40	77.43 5.74 -19.50	87.93 6.30 -24.92	87.99 6.18 -25.09	81.43 6.30 -18.35	79.43 6.35 -16.42	78.43 6.23 -15.60	78.43 6.23 -15.60	95.52 6.02 -36.27	133.80 7.14 -64.03	150.03 7.17 -81.59	134.51 7.06 -68.15	118.25 7.02 -52.23	101.60 6.40 -37.59	81.38 5.82 -19.07	67.38 5.24 -9.78
HOLTSVILLE_IC_3 23692	67.12 4.65 -15.01	66.73 4.58 -15.46	68.16 4.31 -19.42	66.14 4.36 -18.21	66.14 4.29 -18.52	66.80 4.48 -17.12	60.98 4.71 -10.94	68.01 4.71 -16.64	72.50 4.92 -22.40	77.43 5.74 -19.50	87.93 6.30 -24.92	87.99 6.18 -25.09	81.43 6.30 -18.35	79.43 6.35 -16.42	78.43 6.23 -15.60	78.43 6.23 -15.60	95.52 6.02 -36.27	133.80 7.14 -64.03	150.03 7.17 -81.59	134.51 7.06 -68.15	118.25 7.02 -52.23	101.60 6.40 -37.59	81.38 5.82 -19.07	67.38 5.24 -9.78
HOLTSVILLE_IC_4 23693	67.12 4.65 -15.01	66.73 4.58 -15.46	68.16 4.31 -19.42	66.14 4.36 -18.21	66.14 4.29 -18.52	66.80 4.48 -17.12	60.98 4.71 -10.94	68.01 4.71 -16.64	72.50 4.92 -22.40	77.43 5.74 -19.50	87.93 6.30 -24.92	87.99 6.18 -25.09	81.43 6.30 -18.35	79.43 6.35 -16.42	78.43 6.23 -15.60	78.43 6.23 -15.60	95.52 6.02 -36.27	133.80 7.14 -64.03	150.03 7.17 -81.59	134.51 7.06 -68.15	118.25 7.02 -52.23	101.60 6.40 -37.59	81.38 5.82 -19.07	67.38 5.24 -9.78
HOLTSVILLE_IC_5 23694	67.12 4.65 -15.01	66.73 4.58 -15.46	68.16 4.31 -19.42	66.14 4.36 -18.21	66.14 4.29 -18.52	66.80 4.48 -17.12	60.98 4.71 -10.94	68.01 4.71 -16.64	72.50 4.92 -22.40	77.43 5.74 -19.50	87.93 6.30 -24.92	87.99 6.18 -25.09	81.43 6.30 -18.35	79.43 6.35 -16.42	78.43 6.23 -15.60	78.43 6.23 -15.60	95.52 6.02 -36.27	133.80 7.14 -64.03	150.03 7.17 -81.59	134.51 7.06 -68.15	118.25 7.02 -52.23	101.60 6.40 -37.59	81.38 5.82 -19.07	67.38 5.24 -9.78

HOLTSVILLE_IC_6 23695	67.40 4.94 -15.01	66.96 4.81 -15.46	68.38 4.53 -19.42	66.35 4.57 -18.21	66.35 4.51 -18.52	67.02 4.70 -17.12	61.25 4.99 -10.94	68.34 5.04 -16.64	72.86 5.29 -22.40	77.84 6.16 -19.50	88.39 6.75 -24.92	88.44 6.64 -25.09	81.89 6.76 -18.35	79.89 6.80 -16.42	78.89 6.68 -15.60	78.89 6.68 -15.60	96.00 6.50 -36.27	134.43 7.77 -64.03	150.64 7.78 -81.59	135.11 7.65 -68.15	118.85 7.61 -52.23	102.12 6.91 -37.59	81.83 6.27 -19.07	67.80 5.66 -9.78
HOLTSVILLE_IC_7 23696	67.40 4.94 -15.01	66.96 4.81 -15.46	68.38 4.53 -19.42	66.35 4.57 -18.21	66.35 4.51 -18.52	67.02 4.70 -17.12	61.25 4.99 -10.94	68.34 5.04 -16.64	72.86 5.29 -22.40	77.84 6.16 -19.50	88.39 6.75 -24.92	88.44 6.64 -25.09	81.89 6.76 -18.35	79.89 6.80 -16.42	78.89 6.68 -15.60	78.89 6.68 -15.60	96.00 6.50 -36.27	134.43 7.77 -64.03	150.64 7.78 -81.59	135.11 7.65 -68.15	118.85 7.61 -52.23	102.12 6.91 -37.59	81.83 6.27 -19.07	67.80 5.66 -9.78
HOLTSVILLE_IC_8 23697	67.40 4.94 -15.01	66.96 4.81 -15.46	68.38 4.53 -19.42	66.35 4.57 -18.21	66.35 4.51 -18.52	67.02 4.70 -17.12	61.25 4.99 -10.94	68.34 5.04 -16.64	72.86 5.29 -22.40	77.84 6.16 -19.50	88.39 6.75 -24.92	88.44 6.64 -25.09	81.89 6.76 -18.35	79.89 6.80 -16.42	78.89 6.68 -15.60	78.89 6.68 -15.60	96.00 6.50 -36.27	134.43 7.77 -64.03	150.64 7.78 -81.59	135.11 7.65 -68.15	118.85 7.61 -52.23	102.12 6.91 -37.59	81.83 6.27 -19.07	67.80 5.66 -9.78
HOLTSVILLE_IC_9 23698	67.40 4.94 -15.01	66.96 4.81 -15.46	68.38 4.53 -19.42	66.35 4.57 -18.21	66.35 4.51 -18.52	67.02 4.70 -17.12	61.25 4.99 -10.94	68.34 5.04 -16.64	72.86 5.29 -22.40	77.84 6.16 -19.50	88.39 6.75 -24.92	88.44 6.64 -25.09	81.89 6.76 -18.35	79.89 6.80 -16.42	78.89 6.68 -15.60	78.89 6.68 -15.60	96.00 6.50 -36.27	134.43 7.77 -64.03	150.64 7.78 -81.59	135.11 7.65 -68.15	118.85 7.61 -52.23	102.12 6.91 -37.59	81.83 6.27 -19.07	67.80 5.66 -9.78
HQ_GEN_CEDARS 23644	48.07 0.62 0.00	47.25 0.56 0.00	45.00 0.58 0.00	43.87 0.30 0.00	43.55 0.22 0.00	45.70 0.50 0.00	45.73 0.41 0.00	47.03 0.37 0.00	45.45 0.27 0.00	52.44 0.26 0.00	57.23 0.51 0.00	57.29 0.57 0.00	57.29 0.51 0.00	57.29 0.62 0.00	57.40 0.79 0.00	57.00 0.40 0.00	53.56 0.32 0.00	58.37 -4.26 0.00	57.53 -3.74 0.00	55.57 -3.74 0.00	55.11 -3.89 0.00	58.20 0.58 0.00	57.11 0.62 0.00	53.04 0.68 0.00
HQ_GEN_CHAT DC 23651	47.22 -0.24 0.00	46.46 -0.23 0.00	44.29 -0.13 0.00	43.44 -0.13 0.00	43.20 -0.13 0.00	45.02 -0.18 0.00	45.05 -0.27 0.00	46.24 -0.42 0.00	44.72 -0.45 0.00	51.61 -0.57 0.00	56.04 -0.68 0.00	56.04 -0.74 0.00	56.04 -0.62 0.00	56.04 -0.57 0.00	56.04 -0.57 0.00	56.04 -0.64 0.00	56.04 -3.44 0.00	58.19 -1.00 3.44	60.29 -0.98 0.00	58.30 -1.01 0.00	57.94 -1.06 0.00	56.87 -0.75 0.00	56.04 -0.45 0.00	52.10 -0.26 0.00
HUDSON AVE_GT_3 23810	66.29 4.37 -14.46	62.68 4.20 -11.78	57.51 3.82 -9.27	56.43 3.75 -9.12	56.34 3.64 -9.37	59.64 3.93 -10.51	60.50 4.26 -10.92	58.84 4.53 -7.65	66.72 4.88 -16.66	74.90 5.69 -17.03	74.21 6.18 -11.31	70.72 6.13 -7.87	70.66 6.30 -7.58	69.21 6.35 -6.20	70.61 6.23 -7.77	62.82 6.23 0.02	80.79 5.96 -21.59	98.50 7.08 -28.79	96.77 7.11 -28.40	86.32 7.00 -20.01	82.33 6.96 -16.37	78.29 6.40 -14.28	76.96 5.93 -14.54	62.14 5.08 -4.70
HUDSON AVE_GT_4 23540	66.29 4.37 -14.46	62.68 4.20 -11.78	57.51 3.82 -9.27	56.43 3.75 -9.12	56.34 3.64 -9.37	59.64 3.93 -10.51	60.50 4.26 -10.92	58.84 4.53 -7.65	66.72 4.88 -16.66	74.90 5.69 -17.03	74.21 6.18 -11.31	70.72 6.13 -7.87	70.66 6.30 -7.58	69.21 6.35 -6.20	70.61 6.23 -7.77	62.82 6.23 0.02	80.79 5.96 -21.59	98.50 7.08 -28.79	96.77 7.11 -28.40	86.32 7.00 -20.01	82.33 6.96 -16.37	78.29 6.40 -14.28	76.96 5.93 -14.54	62.14 5.08 -4.70
HUDSON AVE_GT_5 23657	66.29 4.37 -14.46	62.68 4.20 -11.78	57.51 3.82 -9.27	56.43 3.75 -9.12	56.34 3.64 -9.37	59.64 3.93 -10.51	60.50 4.26 -10.92	58.84 4.53 -7.65	66.72 4.88 -16.66	74.90 5.69 -17.03	74.21 6.18 -11.31	70.72 6.13 -7.87	70.66 6.30 -7.58	69.21 6.35 -6.20	70.61 6.23 -7.77	62.82 6.23 0.02	80.79 5.96 -21.59	98.50 7.08 -28.79	96.77 7.11 -28.40	86.32 7.00 -20.01	82.33 6.96 -16.37	78.29 6.40 -14.28	76.96 5.93 -14.54	62.14 5.08 -4.70
HUDSON_AVE_10 24168	66.33 4.41 -14.46	62.72 4.25 -11.78	57.56 3.86 -9.27	56.39 3.70 -9.12	56.29 3.60 -9.37	59.55 3.84 -10.51	60.41 4.17 -10.92	58.75 4.43 -7.65	66.72 4.88 -16.66	74.85 5.64 -17.03	74.15 6.13 -11.31	70.66 6.07 -7.87	70.61 6.25 -7.58	69.15 6.29 -6.20	70.55 6.17 -7.77	62.76 6.17 0.02	80.73 5.91 -21.59	98.43 7.01 -28.79	96.77 7.11 -28.40	86.32 7.00 -20.01	82.33 6.96 -16.37	78.23 6.34 -14.28	76.91 5.88 -14.54	62.03 4.97 -4.70
HUNTLEY___63 23557	40.90 -6.55 0.01	40.38 -6.30 0.01	38.29 -6.13 0.00	37.59 -5.97 0.00	37.61 -5.72 0.00	39.10 -6.10 0.01	39.06 -6.25 0.01	37.53 -5.93 3.21	38.84 -5.92 0.41	41.74 -6.78 3.66	48.64 -8.05 0.02	48.88 -7.83 0.02	42.65 -7.89 6.23	42.15 -8.22 6.29	41.73 -8.26 6.61	41.73 -8.21 6.67	45.75 -7.45 0.03	53.57 -9.02 0.04	52.54 -8.70 0.03	51.11 -8.18 0.02	51.07 -7.91 0.03	50.07 -7.55 0.00	48.53 -7.97 0.00	44.88 -7.49 0.00
HUNTLEY___64 23558	40.90 -6.55 0.01	40.38 -6.30 0.01	38.29 -6.13 0.00	37.59 -5.97 0.00	37.61 -5.72 0.00	39.10 -6.10 0.01	39.06 -6.25 0.01	37.53 -5.93 3.21	38.84 -5.92 0.41	41.74 -6.78 3.66	48.64 -8.05 0.02	48.88 -7.83 0.02	42.65 -7.89 6.23	42.15 -8.22 6.29	41.73 -8.26 6.61	41.73 -8.21 6.67	45.75 -7.45 0.03	53.57 -9.02 0.04	52.54 -8.70 0.03	51.11 -8.18 0.02	51.07 -7.91 0.03	50.07 -7.55 0.00	48.53 -7.97 0.00	44.88 -7.49 0.00
HUNTLEY___65 23559	40.90 -6.55 0.01	40.38 -6.30 0.01	38.29 -6.13 0.00	37.59 -5.97 0.00	37.61 -5.72 0.00	39.10 -6.10 0.01	39.06 -6.25 0.01	37.53 -5.93 3.21	38.84 -5.92 0.41	41.74 -6.78 3.66	48.64 -8.05 0.02	48.88 -7.83 0.02	42.65 -7.89 6.23	42.15 -8.22 6.29	41.73 -8.26 6.61	41.73 -8.21 6.67	45.75 -7.45 0.03	53.57 -9.02 0.04	52.54 -8.70 0.03	51.11 -8.18 0.02	51.07 -7.91 0.03	50.07 -7.55 0.00	48.53 -7.97 0.00	44.88 -7.49 0.00
HUNTLEY___66 23560	40.90 -6.55 0.01	40.38 -6.30 0.01	38.29 -6.13 0.00	37.59 -5.97 0.00	37.61 -5.72 0.00	39.10 -6.10 0.01	39.06 -6.25 0.01	37.53 -5.93 3.21	38.84 -5.92 0.41	41.74 -6.78 3.66	48.64 -8.05 0.02	48.88 -7.83 0.02	42.65 -7.89 6.23	42.15 -8.22 6.29	41.73 -8.26 6.61	41.73 -8.21 6.67	45.75 -7.45 0.03	53.57 -9.02 0.04	52.54 -8.70 0.03	51.11 -8.18 0.02	51.07 -7.91 0.03	50.07 -7.55 0.00	48.53 -7.97 0.00	44.88 -7.49 0.00
HUNTLEY___67 23561	40.75 -6.79 -0.08	40.18 -6.58 -0.07	37.99 -6.49 -0.06	37.30 -6.32 -0.05	37.28 -6.11 -0.06	38.80 -6.46 -0.06	38.90 -6.48 -0.06	37.34 -6.21 3.11	38.59 -6.28 0.30	41.48 -7.20 3.50	48.49 -8.28 -0.05	48.70 -8.05 -0.03	42.55 -8.12 6.10	41.99 -8.50 6.17	41.57 -8.55 6.49	41.53 -8.49 6.58	45.62 -7.72 -0.10	53.63 -9.14 -0.14	52.54 -8.88 -0.15	51.06 -8.36 -0.11	50.99 -8.08 -0.08	49.89 -7.78 -0.05	48.30 -8.19 0.00	44.75 -7.64 -0.03
HUNTLEY___68 23562	40.75 -6.79 -0.08	40.18 -6.58 -0.07	37.99 -6.49 -0.06	37.30 -6.32 -0.05	37.28 -6.11 -0.06	38.80 -6.46 -0.06	38.90 -6.48 -0.06	37.34 -6.21 3.11	38.59 -6.28 0.30	41.48 -7.20 3.50	48.49 -8.28 -0.05	48.70 -8.05 -0.03	42.55 -8.12 6.10	41.99 -8.50 6.17	41.57 -8.55 6.49	41.53 -8.49 6.58	45.62 -7.72 -0.10	53.63 -9.14 -0.14	52.54 -8.88 -0.15	51.06 -8.36 -0.11	50.99 -8.08 -0.08	49.89 -7.78 -0.05	48.30 -8.19 0.00	44.75 -7.64 -0.03

INDECK___CORINTH 23802	70.95 4.37 -19.13	66.57 4.30 -15.58	60.81 4.13 -12.26	59.63 4.01 -12.06	59.79 4.07 -12.39	63.35 4.25 -13.89	64.16 4.40 -14.44	61.47 4.62 -10.19	71.56 4.34 -22.05	79.84 5.06 -22.60	77.29 5.62 -14.95	72.81 5.67 -10.41	71.51 5.73 -8.99	69.96 5.33 -7.97	68.48 5.43 -6.44	62.21 5.49 -0.12	87.00 5.22 -28.55	107.34 6.64 -38.07	105.01 6.19 -37.55	91.70 5.93 -26.46	86.61 5.96 -21.65	73.46 5.76 -10.08	61.92 5.42 0.00	63.50 4.92 -6.21
INDECK___ILION 23567	48.38 1.28 0.36	47.61 1.21 0.29	45.30 1.11 0.23	44.38 1.05 0.23	44.14 1.04 0.23	46.07 1.13 0.26	46.27 1.22 0.27	47.87 1.40 0.19	46.16 1.40 0.42	53.48 1.72 0.43	58.37 1.93 0.28	58.45 1.93 0.20	58.54 1.93 0.17	58.38 1.87 0.15	58.35 1.87 0.12	58.47 1.87 0.00	54.51 1.81 0.54	64.36 2.44 0.72	63.01 2.45 0.71	61.18 2.37 0.50	60.89 2.30 0.41	59.39 1.96 0.19	58.24 1.75 0.00	53.71 1.47 0.12
INDECK___OLEAN 23982	42.37 -5.74 -0.66	41.63 -5.60 -0.54	39.25 -5.60 -0.42	38.54 -5.45 -0.42	38.73 -5.03 -0.43	40.21 -5.47 -0.48	40.65 -5.17 -0.50	39.55 -4.71 2.40	41.02 -4.56 -0.41	44.71 -5.11 2.36	51.04 -6.18 -0.50	51.28 -5.79 -0.35	45.66 -6.08 5.04	44.96 -6.57 5.13	44.53 -6.62 5.45	44.37 -6.51 5.73	48.51 -5.70 -0.96	58.35 -5.57 -1.29	57.28 -5.27 -1.28	55.11 -5.10 -0.91	54.95 -4.78 -0.73	52.67 -5.30 -0.35	50.33 -6.16 0.00	46.14 -6.44 -0.22
INDECK___OSWEGO 23783	46.91 -1.61 -1.07	45.98 -1.59 -0.87	43.55 -1.55 -0.69	42.67 -1.57 -0.68	42.46 -1.56 -0.69	44.44 -1.54 -0.78	44.63 -1.50 -0.81	45.78 -1.45 -0.57	45.01 -1.40 -1.23	51.88 -1.57 -1.27	55.97 -1.59 -0.84	55.66 -1.64 -0.58	55.69 -1.59 -0.50	55.47 -1.64 -0.45	55.27 -1.70 -0.36	54.91 -1.70 -0.01	53.29 -1.54 -1.60	63.20 -1.57 -2.13	61.90 -1.47 -2.10	59.37 -1.42 -1.48	58.80 -1.42 -1.21	56.57 -1.61 -0.56	54.68 -1.81 0.00	50.98 -1.73 -0.35
INDECK___YERKES 23781	40.90 -6.55 0.01	40.38 -6.30 0.01	38.29 -6.13 0.00	37.59 -5.97 0.00	37.61 -5.72 0.00	39.10 -6.10 0.01	39.06 -6.25 0.01	37.53 -5.93 3.21	38.84 -5.92 0.41	41.74 -6.78 3.66	48.64 -8.05 0.02	48.88 -7.83 0.02	42.65 -7.89 6.23	42.15 -8.22 6.29	41.73 -8.26 6.61	41.73 -8.21 6.67	45.75 -7.45 0.03	53.57 -9.02 0.04	52.54 -8.70 0.03	51.11 -8.18 0.02	51.07 -7.91 0.03	50.07 -7.55 0.00	48.53 -7.97 0.00	44.88 -7.49 0.00
INDIAN POINT_GT_1 24139	65.41 3.61 -14.35	61.84 3.46 -11.69	56.77 3.15 -9.19	55.71 3.09 -9.05	55.65 3.03 -9.29	58.88 3.25 -10.42	59.73 3.58 -10.83	58.08 3.83 -7.59	65.81 4.11 -16.53	73.88 4.80 -16.90	73.15 5.22 -11.21	69.64 5.10 -7.81	68.65 5.22 -6.65	67.87 5.33 -5.88	66.54 5.21 -4.72	61.80 5.21 0.02	79.66 5.00 -21.41	97.20 6.01 -28.56	95.50 6.07 -28.17	85.09 5.93 -19.85	81.14 5.90 -16.24	70.48 5.30 -7.56	61.35 4.86 0.00	61.11 4.08 -4.66
INDIAN POINT_GT_2 23659	65.41 3.61 -14.35	61.84 3.46 -11.69	56.77 3.15 -9.19	55.71 3.09 -9.05	55.65 3.03 -9.29	58.88 3.25 -10.42	59.73 3.58 -10.83	58.08 3.83 -7.59	65.81 4.11 -16.53	73.88 4.80 -16.90	73.15 5.22 -11.21	69.64 5.10 -7.81	68.65 5.22 -6.65	67.87 5.33 -5.88	66.54 5.21 -4.72	61.80 5.21 0.02	79.66 5.00 -21.41	97.20 6.01 -28.56	95.50 6.07 -28.17	85.09 5.93 -19.85	81.14 5.90 -16.24	70.48 5.30 -7.56	61.35 4.86 0.00	61.11 4.08 -4.66
INDIAN POINT_GT_3 24019	65.41 3.61 -14.35	61.84 3.46 -11.69	56.77 3.15 -9.19	55.71 3.09 -9.05	55.65 3.03 -9.29	58.88 3.25 -10.42	59.73 3.58 -10.83	58.08 3.83 -7.59	65.81 4.11 -16.53	73.88 4.80 -16.90	73.15 5.22 -11.21	69.64 5.10 -7.81	68.65 5.22 -6.65	67.87 5.33 -5.88	66.54 5.21 -4.72	61.80 5.21 0.02	79.66 5.00 -21.41	97.20 6.01 -28.56	95.50 6.07 -28.17	85.09 5.93 -19.85	81.14 5.90 -16.24	70.48 5.30 -7.56	61.35 4.86 0.00	61.11 4.08 -4.66
INDIAN POINT___2 23530	65.16 3.51 -14.19	61.62 3.36 -11.56	56.58 3.07 -9.09	55.52 3.01 -8.95	55.47 2.95 -9.19	58.68 3.16 -10.31	59.53 3.49 -10.71	57.90 3.73 -7.51	65.55 4.02 -16.35	73.59 4.70 -16.71	72.92 5.10 -11.09	69.44 4.99 -7.73	68.52 5.17 -6.57	67.69 5.21 -5.81	66.37 5.09 -4.67	61.68 5.09 0.02	79.32 4.90 -21.18	96.77 5.89 -28.25	95.08 5.94 -27.86	84.76 5.81 -19.64	80.85 5.78 -16.06	70.28 5.19 -7.48	61.24 4.75 0.00	60.95 3.98 -4.61
INDIAN POINT___3 23531	65.27 3.46 -14.35	61.70 3.32 -11.69	56.64 3.02 -9.20	55.58 2.96 -9.05	55.57 2.95 -9.29	58.75 3.12 -10.42	59.65 3.49 -10.84	57.94 3.69 -7.59	65.68 3.98 -16.53	73.67 4.59 -16.90	72.99 5.05 -11.22	69.47 4.93 -7.81	68.48 5.05 -6.65	67.64 5.10 -5.88	66.37 5.04 -4.73	61.63 5.04 0.02	79.50 4.84 -21.42	97.02 5.82 -28.57	95.33 5.88 -28.18	84.86 5.69 -19.86	80.97 5.72 -16.24	70.31 5.13 -7.56	61.18 4.69 0.00	61.00 3.98 -4.66
IP CORINTH___1 23988	71.00 4.41 -19.13	66.62 4.34 -15.58	60.86 4.18 -12.26	59.68 4.05 -12.06	59.88 4.16 -12.39	63.39 4.29 -13.89	64.20 4.44 -14.44	61.51 4.67 -10.19	71.60 4.38 -22.05	79.95 5.17 -22.60	77.34 5.67 -14.95	72.86 5.73 -10.41	71.56 5.79 -8.99	70.02 5.38 -7.97	68.53 5.49 -6.44	62.27 5.55 -0.12	87.11 5.32 -28.55	107.47 6.76 -38.07	105.13 6.31 -37.55	91.82 6.05 -26.46	86.67 6.02 -21.65	73.51 5.82 -10.08	62.03 5.54 0.00	63.55 4.97 -6.21
IP___TICONDEROGA 23804	71.07 5.08 -18.53	66.74 4.95 -15.10	61.18 4.89 -11.87	60.17 4.92 -11.68	60.27 4.94 -12.00	63.64 4.97 -13.46	64.43 5.12 -13.99	61.67 5.18 -9.83	71.41 4.88 -21.35	79.83 5.79 -21.85	77.79 6.58 -14.49	73.56 6.75 -10.09	72.06 6.64 -8.64	70.71 6.40 -7.64	69.16 6.40 -6.16	63.03 6.40 -0.03	86.81 5.91 -27.66	106.78 7.27 -36.88	104.52 6.86 -36.38	91.47 6.52 -25.64	86.58 6.61 -20.97	73.89 6.51 -9.76	62.59 6.10 0.00	64.14 5.76 -6.02
JARVIS____ 23743	47.38 0.28 0.36	46.68 0.28 0.29	44.46 0.27 0.23	43.56 0.22 0.23	43.31 0.22 0.23	45.21 0.27 0.26	45.32 0.27 0.27	46.80 0.33 0.19	45.12 0.36 0.42	52.17 0.42 0.43	56.89 0.45 0.28	56.98 0.45 0.20	57.06 0.45 0.17	56.97 0.45 0.15	56.94 0.45 0.12	57.00 0.40 0.00	53.13 0.43 0.54	62.48 0.56 0.72	61.11 0.55 0.71	59.40 0.59 0.50	59.18 0.59 0.41	57.89 0.46 0.19	56.83 0.34 0.00	52.56 0.31 0.12
JENNISON___1 23625	51.86 -0.38 -4.78	50.21 -0.37 -3.89	47.04 -0.44 -3.06	45.93 -0.65 -3.01	45.86 -0.56 -3.09	48.27 -0.41 -3.47	48.84 -0.09 -3.61	49.20 0.19 -2.35	50.84 0.18 -5.48	57.92 0.31 -5.42	60.91 0.45 -3.73	59.83 0.51 -2.60	59.16 0.51 -1.87	58.50 0.23 -1.61	57.98 0.17 -1.21	56.40 0.17 0.38	60.58 0.21 -7.13	73.27 1.13 -9.51	72.00 1.35 -9.38	67.34 1.42 -6.61	65.77 1.36 -5.41	60.71 0.58 -2.52	56.49 0.00 0.00	53.44 -0.47 -1.55
JENNISON___2 23626	51.81 -0.43 -4.78	50.21 -0.37 -3.89	47.00 -0.49 -3.06	45.88 -0.70 -3.01	45.86 -0.56 -3.09	48.22 -0.45 -3.47	48.84 -0.09 -3.61	49.15 0.14 -2.35	50.79 0.14 -5.48	57.87 0.26 -5.42	60.85 0.40 -3.73	59.78 0.45 -2.60	59.10 0.45 -1.87	58.44 0.17 -1.61	57.93 0.11 -1.21	56.34 0.11 0.38	60.53 0.16 -7.13	73.21 1.06 -9.51	71.88 1.23 -9.38	67.28 1.36 -6.61	65.71 1.30 -5.41	60.65 0.52 -2.52	56.44 -0.06 0.00	53.39 -0.52 -1.55
KEDC PORT_JEFF_GT2 24210	67.26 4.79 -15.01	66.82 4.67 -15.46	68.24 4.40 -19.42	66.27 4.49 -18.21	66.27 4.42 -18.52	66.89 4.57 -17.12	61.16 4.89 -10.94	68.20 4.90 -16.64	72.68 5.10 -22.40	77.63 5.95 -19.50	88.22 6.58 -24.92	88.22 6.41 -25.09	81.66 6.53 -18.35	79.66 6.57 -16.42	78.66 6.45 -15.60	78.66 6.45 -15.60	95.79 6.28 -36.27	134.12 7.45 -64.03	150.40 7.54 -81.59	134.81 7.35 -68.15	118.55 7.32 -52.23	101.89 6.68 -37.59	81.60 6.04 -19.07	67.64 5.50 -9.78

KEDC PORT_JEFF_GT3 24211	67.26 4.79 -15.01	66.82 4.67 -15.46	68.24 4.40 -19.42	66.27 4.49 -18.21	66.27 4.42 -18.52	66.89 4.57 -17.12	61.16 4.89 -10.94	68.20 4.90 -16.64	72.68 5.10 -22.40	77.63 5.95 -19.50	88.22 6.58 -24.92	88.22 6.41 -25.09	81.66 6.53 -18.35	79.66 6.57 -16.42	78.66 6.45 -15.60	78.66 6.45 -15.60	95.79 6.28 -36.27	134.12 7.45 -64.03	150.40 7.54 -81.59	134.81 7.35 -68.15	118.55 7.32 -52.23	101.89 6.68 -37.59	81.60 6.04 -19.07	67.64 5.50 -9.78
KEDC_GLWD_GT4 24219	67.17 4.70 -15.01	66.68 4.53 -15.46	68.02 4.18 -19.42	65.88 4.10 -18.21	65.88 4.03 -18.52	66.62 4.29 -17.12	60.93 4.67 -10.94	68.25 4.95 -16.64	72.77 5.20 -22.40	77.74 6.05 -19.50	88.22 6.58 -24.92	88.33 6.52 -25.09	81.83 6.70 -18.35	79.77 6.69 -16.42	78.83 6.62 -15.60	78.83 6.62 -15.60	95.84 6.34 -36.27	134.24 7.58 -64.03	150.46 7.60 -81.59	134.87 7.41 -68.15	118.67 7.43 -52.23	101.95 6.74 -37.59	81.83 6.27 -19.07	67.54 5.39 -9.78
KEDC_GLWD_GT5 24220	67.17 4.70 -15.01	66.68 4.53 -15.46	68.02 4.18 -19.42	65.88 4.10 -18.21	65.88 4.03 -18.52	66.62 4.29 -17.12	60.93 4.67 -10.94	68.25 4.95 -16.64	72.77 5.20 -22.40	77.74 6.05 -19.50	88.22 6.58 -24.92	88.33 6.52 -25.09	81.83 6.70 -18.35	79.77 6.69 -16.42	78.83 6.62 -15.60	78.83 6.62 -15.60	95.84 6.34 -36.27	134.24 7.58 -64.03	150.46 7.60 -81.59	134.87 7.41 -68.15	118.67 7.43 -52.23	101.95 6.74 -37.59	81.83 6.27 -19.07	67.54 5.39 -9.78
KENSICO____ 23655	65.74 3.84 -14.44	62.14 3.69 -11.76	57.01 3.33 -9.25	55.98 3.31 -9.11	55.93 3.25 -9.35	59.17 3.48 -10.49	60.03 3.81 -10.90	58.36 4.06 -7.64	66.10 4.29 -16.64	74.20 5.01 -17.01	73.51 5.50 -11.29	69.97 5.39 -7.86	69.05 5.56 -6.71	68.20 5.61 -5.92	66.92 5.49 -4.83	62.08 5.49 0.02	80.11 5.32 -21.55	97.70 6.33 -28.74	95.99 6.37 -28.35	85.52 6.23 -19.98	81.54 6.20 -16.34	70.97 5.59 -7.76	61.98 5.14 -0.34	61.45 4.40 -4.69
KIAC_JFK_GT1 23816	66.71 4.79 -14.46	63.10 4.62 -11.78	57.91 4.22 -9.27	56.65 3.96 -9.12	56.47 3.77 -9.37	59.82 4.11 -10.51	60.59 4.35 -10.92	59.03 4.71 -7.65	67.03 5.20 -16.66	75.27 6.05 -17.03	74.44 6.41 -11.31	71.00 6.41 -7.87	71.00 6.64 -7.58	69.49 6.63 -6.20	70.89 6.51 -7.77	63.10 6.51 0.02	81.05 6.23 -21.59	98.87 7.45 -28.79	97.26 7.60 -28.40	86.79 7.47 -20.01	82.81 7.43 -16.37	78.70 6.80 -14.28	77.30 6.27 -14.54	62.24 5.18 -4.70
KIAC_JFK_GT2 23817	66.71 4.79 -14.46	63.10 4.62 -11.78	57.91 4.22 -9.27	56.65 3.96 -9.12	56.47 3.77 -9.37	59.82 4.11 -10.51	60.59 4.35 -10.92	59.03 4.71 -7.65	67.03 5.20 -16.66	75.27 6.05 -17.03	74.44 6.41 -11.31	71.00 6.41 -7.87	71.00 6.64 -7.58	69.49 6.63 -6.20	70.89 6.51 -7.77	63.10 6.51 0.02	81.05 6.23 -21.59	98.87 7.45 -28.79	97.26 7.60 -28.40	86.79 7.47 -20.01	82.81 7.43 -16.37	78.70 6.80 -14.28	77.30 6.27 -14.54	62.24 5.18 -4.70
KINTIGH____ 23543	40.42 -6.55 0.49	39.94 -6.35 0.40	37.85 -6.26 0.31	37.16 -6.10 0.31	37.04 -5.98 0.31	38.61 -6.24 0.35	38.70 -6.25 0.37	36.86 -6.11 3.69	37.99 -6.19 1.00	40.65 -7.04 4.48	48.44 -7.88 0.40	48.67 -7.77 0.28	42.16 -7.72 6.90	41.73 -7.99 6.94	41.33 -8.04 7.24	41.42 -8.04 7.15	45.09 -7.40 0.75	52.74 -8.89 1.00	51.66 -8.64 0.97	50.44 -8.18 0.68	50.46 -7.97 0.57	49.70 -7.66 0.25	48.64 -7.85 0.00	44.98 -7.23 0.15
LEDERLE____ 23769	65.36 3.94 -13.97	61.85 3.78 -11.38	56.80 3.42 -8.95	55.77 3.40 -8.81	55.76 3.38 -9.05	58.97 3.62 -10.15	59.86 3.99 -10.55	58.30 4.25 -7.39	65.74 4.47 -16.09	73.90 5.27 -16.45	73.37 5.73 -10.92	69.94 5.62 -7.60	68.98 5.73 -6.47	68.16 5.78 -5.72	66.86 5.66 -4.60	62.25 5.66 0.02	79.57 5.48 -20.85	97.14 6.70 -27.80	95.44 6.74 -27.43	85.16 6.52 -19.33	81.30 6.49 -15.81	70.80 5.82 -7.36	61.80 5.31 0.00	61.40 4.50 -4.54
LINDEN COGEN____ 23786	66.29 4.37 -14.46	62.68 4.20 -11.78	57.51 3.82 -9.27	56.43 3.75 -9.12	56.38 3.68 -9.37	59.60 3.89 -10.51	60.50 4.26 -10.92	58.79 4.48 -7.65	66.72 4.88 -16.66	74.62 5.64 -16.81	73.11 6.18 -10.20	69.24 6.07 -6.45	69.24 6.30 -6.16	68.48 6.35 -5.47	70.53 6.23 -7.70	61.17 6.23 1.66	80.73 5.91 -21.58	98.31 6.89 -28.79	96.65 6.98 -28.39	85.34 6.88 -19.15	81.48 6.84 -15.63	77.01 6.28 -13.11	76.61 5.88 -14.24	62.14 5.08 -4.70
LIPA_MISC_IPP 23656	67.17 4.70 -15.01	66.73 4.58 -15.46	68.24 4.40 -19.42	66.22 4.44 -18.21	66.18 4.33 -18.52	66.84 4.52 -17.12	60.98 4.71 -10.94	68.06 4.76 -16.64	72.55 4.97 -22.40	77.53 5.84 -19.50	88.05 6.41 -24.92	88.10 6.30 -25.09	81.49 6.36 -18.35	79.55 6.46 -16.42	78.55 6.34 -15.60	78.55 6.34 -15.60	95.68 6.18 -36.27	134.12 7.45 -64.03	150.34 7.47 -81.59	134.81 7.35 -68.15	118.55 7.32 -52.23	101.78 6.57 -37.59	81.55 5.99 -19.07	67.49 5.34 -9.78
LITTLE FALLS____HYD 24013	49.80 2.71 0.36	48.97 2.57 0.29	46.50 2.31 0.23	45.52 2.18 0.23	45.31 2.21 0.23	47.34 2.40 0.26	47.54 2.49 0.27	49.27 2.80 0.19	47.61 2.85 0.42	55.25 3.50 0.43	60.35 3.91 0.28	60.44 3.91 0.20	60.53 3.92 0.17	60.31 3.80 0.15	60.22 3.74 0.12	60.40 3.79 0.00	56.37 3.67 0.54	66.80 4.89 0.72	65.53 4.96 0.71	63.61 4.80 0.50	63.26 4.66 0.41	61.46 4.03 0.19	60.05 3.56 0.00	55.23 2.98 0.12
LONG LAKE_PHOENIX 24014	47.19 -1.38 -1.11	46.29 -1.31 -0.90	43.84 -1.29 -0.71	42.91 -1.35 -0.70	42.70 -1.34 -0.72	44.70 -1.31 -0.80	44.89 -1.27 -0.83	46.08 -1.17 -0.59	45.36 -1.08 -1.27	52.29 -1.20 -1.31	56.34 -1.25 -0.86	56.07 -1.25 -0.60	56.05 -1.25 -0.52	55.82 -1.30 -0.46	55.62 -1.36 -0.37	55.25 -1.36 -0.01	53.66 -1.22 -1.65	63.71 -1.13 -2.20	62.40 -1.04 -2.17	59.89 -0.95 -1.53	59.31 -0.94 -1.25	56.88 -1.33 -0.58	54.97 -1.53 0.00	51.31 -1.41 -0.36
LOVETT____3 23632	64.49 2.99 -14.04	61.02 2.89 -11.44	56.00 2.58 -9.00	54.99 2.57 -8.85	54.94 2.51 -9.09	58.11 2.71 -10.20	58.96 3.04 -10.60	57.35 3.27 -7.43	64.87 3.52 -16.17	72.83 4.12 -16.53	72.18 4.48 -10.97	68.73 4.37 -7.64	67.82 4.54 -6.50	67.00 4.59 -5.75	65.70 4.47 -4.62	61.06 4.47 0.02	78.50 4.31 -20.95	95.77 5.20 -27.94	94.10 5.27 -27.56	83.83 5.10 -19.42	80.02 5.13 -15.89	69.57 4.55 -7.40	60.62 4.12 0.00	60.38 3.46 -4.56
LOVETT____4 23642	64.92 3.42 -14.04	61.40 3.27 -11.44	56.40 2.98 -9.00	55.34 2.92 -8.86	55.33 2.90 -9.10	58.48 3.07 -10.20	59.37 3.44 -10.60	57.73 3.64 -7.43	65.29 3.93 -16.18	73.31 4.59 -16.54	72.69 4.99 -10.98	69.24 4.88 -7.65	68.34 5.05 -6.50	67.51 5.10 -5.75	66.21 4.98 -4.62	61.57 4.98 0.02	78.99 4.79 -20.96	96.41 5.82 -27.95	94.73 5.88 -27.58	84.43 5.69 -19.43	80.56 5.66 -15.90	70.09 5.07 -7.40	61.12 4.63 0.00	60.85 3.93 -4.56
LOVETT____5 23593	64.92 3.42 -14.04	61.40 3.27 -11.44	56.40 2.98 -9.00	55.34 2.92 -8.86	55.33 2.90 -9.10	58.48 3.07 -10.20	59.37 3.44 -10.60	57.73 3.64 -7.43	65.29 3.93 -16.18	73.31 4.59 -16.54	72.69 4.99 -10.98	69.24 4.88 -7.65	68.34 5.05 -6.50	67.51 5.10 -5.75	66.21 4.98 -4.62	61.57 4.98 0.02	78.99 4.79 -20.96	96.41 5.82 -27.95	94.73 5.88 -27.58	84.43 5.69 -19.43	80.56 5.66 -15.90	70.09 5.07 -7.40	61.12 4.63 0.00	60.85 3.93 -4.56
LOWER RAQUET____HYD 24057	47.84 0.38 0.00	46.97 0.28 0.00	44.78 0.36 0.00	43.61 0.04 0.00	43.33 0.00 0.00	45.48 0.27 0.00	45.55 0.23 0.00	46.85 0.19 0.00	45.26 0.09 0.00	52.29 0.10 0.00	57.06 0.34 0.00	57.06 0.34 0.00	57.06 0.28 0.00	57.00 0.34 0.00	57.12 0.51 0.00	56.38 -0.23 0.00	53.29 0.05 0.00	62.51 -0.13 0.00	61.52 0.25 0.00	59.55 0.24 0.00	59.00 0.00 0.00	57.27 -0.35 0.00	56.49 0.00 0.00	52.73 0.37 0.00

LOWER___HUDSON 24059	68.94 2.99 -18.50	64.70 2.94 -15.07	59.12 2.84 -11.85	58.06 2.83 -11.66	58.13 2.82 -11.98	61.53 2.89 -13.43	62.32 3.04 -13.97	59.65 3.17 -9.81	69.52 3.03 -21.31	77.39 3.39 -21.81	74.92 3.74 -14.46	70.48 3.69 -10.07	69.15 3.75 -8.62	67.86 3.57 -7.63	66.26 3.51 -6.14	60.26 3.62 -0.03	84.20 3.35 -27.61	103.58 4.13 -36.82	101.57 3.98 -36.32	88.76 3.86 -25.59	83.83 3.89 -20.94	71.17 3.80 -9.74	60.22 3.73 0.00	61.77 3.40 -6.01
LWR___OSWEGATCHIE_HYD 23850	47.65 0.19 0.00	46.79 0.09 0.00	44.56 0.13 0.00	43.39 -0.17 0.00	43.11 -0.22 0.00	45.34 0.14 0.00	45.55 0.23 0.00	46.99 0.33 0.00	45.45 0.27 0.00	52.55 0.37 0.00	57.46 0.74 0.00	57.29 0.57 0.00	57.35 0.57 0.00	57.29 0.62 0.00	57.29 0.68 0.00	56.44 -0.17 0.00	53.56 0.32 0.00	63.13 0.50 0.00	62.07 0.80 0.00	60.20 0.89 0.00	59.59 0.59 0.00	57.39 -0.23 0.00	56.32 -0.17 0.00	52.62 0.26 0.00
LYONS_FALL_HYD 23570	47.46 0.00 0.00	46.65 -0.05 0.00	44.33 -0.09 0.00	43.30 -0.26 0.00	43.07 -0.26 0.00	45.16 -0.05 0.00	45.46 0.14 0.00	46.94 0.28 0.00	45.45 0.27 0.00	52.65 0.47 0.00	57.46 0.74 0.00	57.29 0.57 0.00	57.35 0.57 0.00	57.17 0.51 0.00	57.12 0.51 0.00	56.78 0.17 0.00	53.66 0.43 0.00	63.45 0.81 0.00	62.25 0.98 0.00	60.38 1.07 0.00	59.89 0.89 0.00	57.85 0.23 0.00	56.49 0.00 0.00	52.41 0.05 0.00
MAPLE_RIDGE_WT_1 323574	46.55 -0.09 0.81	45.94 -0.09 0.66	43.82 -0.09 0.52	42.97 -0.09 0.51	42.72 -0.09 0.52	44.53 -0.09 0.59	44.62 -0.09 0.61	46.09 -0.14 0.43	44.11 -0.14 0.93	51.07 -0.16 0.96	55.92 -0.17 0.63	56.11 -0.17 0.44	56.23 -0.17 0.38	56.16 -0.17 0.34	56.16 -0.17 0.27	56.43 -0.17 0.00	51.87 -0.16 1.21	60.83 -0.19 1.61	59.56 -0.12 1.59	58.01 -0.18 1.12	57.91 -0.18 0.92	57.02 -0.17 0.43	56.32 -0.17 0.00	51.99 -0.10 0.26
MG INDUSTRY___DRP 24185	67.96 2.33 -18.17	63.83 2.33 -14.81	58.25 2.18 -11.65	57.16 2.13 -11.46	57.22 2.12 -11.77	60.62 2.21 -13.20	61.36 2.31 -13.72	58.78 2.47 -9.64	68.51 2.39 -20.94	76.27 2.66 -21.43	73.82 2.89 -14.21	69.45 2.84 -9.89	68.14 2.90 -8.47	66.99 2.83 -7.49	65.41 2.77 -6.03	59.46 2.83 -0.03	83.03 2.66 -27.13	102.13 3.32 -36.18	100.20 3.25 -35.69	87.60 3.14 -25.15	82.76 3.19 -20.57	70.25 3.05 -9.57	59.37 2.88 0.00	60.94 2.67 -5.90
MID___OSWEGATCHIE_HYD 23849	47.65 0.19 0.00	46.79 0.09 0.00	44.56 0.13 0.00	43.39 -0.17 0.00	43.11 -0.22 0.00	45.34 0.14 0.00	45.55 0.23 0.00	46.99 0.33 0.00	45.45 0.27 0.00	52.55 0.37 0.00	57.46 0.74 0.00	57.29 0.57 0.00	57.35 0.57 0.00	57.29 0.62 0.00	57.29 0.68 0.00	56.44 -0.17 0.00	53.56 0.32 0.00	63.13 0.50 0.00	62.07 0.80 0.00	60.20 0.89 0.00	59.59 0.59 0.00	57.39 -0.23 0.00	56.32 -0.17 0.00	52.62 0.26 0.00
MID___RAQUETTE_HYD 23851	47.84 0.38 0.00	46.97 0.28 0.00	44.78 0.36 0.00	43.61 0.04 0.00	43.33 0.00 0.00	45.48 0.27 0.00	45.55 0.23 0.00	46.85 0.19 0.00	45.26 0.09 0.00	52.29 0.10 0.00	57.06 0.34 0.00	57.06 0.34 0.00	57.06 0.28 0.00	57.00 0.34 0.00	57.12 0.51 0.00	56.38 -0.23 0.00	53.29 0.05 0.00	62.51 -0.13 0.00	61.52 0.25 0.00	59.55 0.24 0.00	59.00 0.00 0.00	57.27 -0.35 0.00	56.49 0.00 0.00	52.73 0.37 0.00
MILLIKEN___1 23584	44.82 -4.98 -2.34	43.75 -4.86 -1.91	41.22 -4.71 -1.50	40.21 -4.84 -1.48	40.04 -4.81 -1.52	42.12 -4.79 -1.70	42.42 -4.67 -1.77	43.14 -4.71 -1.19	43.40 -4.47 -2.69	49.87 -5.01 -2.70	53.28 -5.28 -1.83	52.72 -5.28 -1.28	52.48 -5.28 -0.98	52.08 -5.44 -0.86	51.72 -5.55 -0.66	51.00 -5.49 0.11	51.63 -5.11 -3.50	62.04 -5.26 -4.67	60.91 -4.96 -4.60	57.87 -4.69 -3.24	56.88 -4.78 -2.65	53.61 -5.24 -1.24	50.90 -5.59 0.00	47.78 -5.34 -0.76
MILLIKEN___2 23585	44.82 -4.98 -2.34	43.75 -4.86 -1.91	41.22 -4.71 -1.50	40.21 -4.84 -1.48	40.04 -4.81 -1.52	42.12 -4.79 -1.70	42.42 -4.67 -1.77	43.14 -4.71 -1.19	43.40 -4.47 -2.69	49.87 -5.01 -2.70	53.28 -5.28 -1.83	52.72 -5.28 -1.28	52.48 -5.28 -0.98	52.08 -5.44 -0.86	51.72 -5.55 -0.66	51.00 -5.49 0.11	51.63 -5.11 -3.50	62.04 -5.26 -4.67	60.91 -4.96 -4.60	57.87 -4.69 -3.24	56.88 -4.78 -2.65	53.61 -5.24 -1.24	50.90 -5.59 0.00	47.78 -5.34 -0.76
MILLIKEN___DIESEL 23629	44.82 -4.98 -2.34	43.75 -4.86 -1.91	41.22 -4.71 -1.50	40.21 -4.84 -1.48	40.04 -4.81 -1.52	42.12 -4.79 -1.70	42.42 -4.67 -1.77	43.14 -4.71 -1.19	43.40 -4.47 -2.69	49.87 -5.01 -2.70	53.28 -5.28 -1.83	52.72 -5.28 -1.28	52.48 -5.28 -0.98	52.08 -5.44 -0.86	51.72 -5.55 -0.66	51.00 -5.49 0.11	51.63 -5.11 -3.50	62.04 -5.26 -4.67	60.91 -4.96 -4.60	57.87 -4.69 -3.24	56.88 -4.78 -2.65	53.61 -5.24 -1.24	50.90 -5.59 0.00	47.78 -5.34 -0.76
MODEL_CITY_ENERGY 24167	40.53 -6.83 0.09	39.99 -6.63 0.07	37.84 -6.53 0.06	37.15 -6.36 0.05	37.12 -6.15 0.06	38.68 -6.46 0.06	38.73 -6.53 0.07	37.06 -6.30 3.30	38.29 -6.37 0.51	41.07 -7.31 3.81	48.24 -8.39 0.09	48.43 -8.22 0.06	42.18 -8.23 6.36	41.68 -8.56 6.42	41.21 -8.66 6.74	41.29 -8.55 6.77	45.26 -7.83 0.16	52.91 -9.52 0.21	51.89 -9.19 0.19	50.58 -8.60 0.13	50.50 -8.38 0.12	49.62 -7.95 0.04	48.24 -8.25 0.00	44.74 -7.59 0.02
MODERN_LFGE___ 323580	40.53 -6.83 0.09	39.99 -6.63 0.07	37.84 -6.53 0.06	37.15 -6.36 0.05	37.12 -6.15 0.06	38.68 -6.46 0.06	38.73 -6.53 0.07	37.06 -6.30 3.30	38.29 -6.37 0.51	41.07 -7.31 3.81	48.24 -8.39 0.09	48.43 -8.22 0.06	42.18 -8.23 6.36	41.68 -8.56 6.42	41.21 -8.66 6.74	41.29 -8.55 6.77	45.26 -7.83 0.16	52.91 -9.52 0.21	51.89 -9.19 0.19	50.58 -8.60 0.13	50.50 -8.38 0.12	49.62 -7.95 0.04	48.24 -8.25 0.00	44.74 -7.59 0.02
MOHAWK_PAPER___DRP 24187	68.98 2.85 -18.68	64.76 2.85 -15.22	59.06 2.67 -11.97	57.96 2.61 -11.78	58.07 2.64 -12.10	61.53 2.76 -13.57	62.28 2.86 -14.10	59.64 3.03 -9.95	69.64 2.94 -21.53	77.49 3.24 -22.07	74.84 3.52 -14.60	70.35 3.46 -10.17	69.08 3.52 -8.78	67.79 3.34 -7.78	66.23 3.34 -6.29	60.12 3.40 -0.11	84.31 3.19 -27.88	103.82 4.01 -37.18	101.74 3.80 -36.68	88.83 3.68 -25.85	83.86 3.72 -21.14	71.09 3.63 -9.84	60.11 3.62 0.00	61.68 3.25 -6.07
MONGAUP___HYD 23641	64.31 3.65 -13.20	60.94 3.50 -10.75	56.03 3.15 -8.46	55.02 3.14 -8.32	55.00 3.12 -8.55	58.09 3.30 -9.58	58.96 3.67 -9.96	57.60 3.97 -6.98	64.53 4.16 -15.20	72.72 5.01 -15.53	72.48 5.45 -10.31	69.12 5.22 -7.18	68.22 5.34 -6.10	67.38 5.33 -5.40	66.15 5.21 -4.33	61.84 5.26 0.03	78.20 5.27 -19.69	95.54 6.64 -26.26	93.80 6.62 -25.91	83.91 6.35 -18.26	80.25 6.31 -14.94	70.04 5.47 -6.95	61.41 4.91 0.00	60.78 4.14 -4.29
MONTAUK___DIESEL 23721	68.50 6.03 -15.01	68.04 5.88 -15.46	69.49 5.64 -19.42	67.36 5.58 -18.21	67.35 5.50 -18.52	68.06 5.74 -17.12	62.20 5.94 -10.94	69.60 6.30 -16.64	74.17 6.60 -22.40	79.46 7.78 -19.50	90.26 8.62 -24.92	90.20 8.39 -25.09	83.65 8.52 -18.35	81.70 8.61 -16.42	80.64 8.43 -15.60	80.70 8.49 -15.60	97.76 8.25 -36.27	137.00 10.33 -64.03	153.22 10.35 -81.59	137.54 10.08 -68.15	121.26 10.03 -52.23	103.97 8.76 -37.59	83.53 7.97 -19.07	69.11 6.96 -9.78
N SALMON___HYD 24042	48.50 1.04 0.00	47.67 0.98 0.00	45.45 1.02 0.00	44.22 0.65 0.00	43.85 0.52 0.00	46.15 0.95 0.00	46.23 0.91 0.00	47.50 0.84 0.00	45.94 0.77 0.00	52.91 0.73 0.00	57.63 0.91 0.00	57.91 1.19 0.00	57.86 1.08 0.00	57.68 1.02 0.00	57.79 1.19 0.00	57.29 0.68 0.00	53.88 0.64 0.00	63.63 1.00 0.00	62.74 1.47 0.00	60.61 1.30 0.00	60.06 1.06 0.00	58.54 0.92 0.00	57.28 0.79 0.00	53.20 0.84 0.00

N.E_GEN_SANDY PD 24062	67.60 2.94 -17.20	63.60 2.89 -14.01	58.20 2.75 -11.02	57.20 2.79 -10.85	57.20 2.73 -11.14	60.50 2.80 -12.49	61.30 2.99 -12.99	58.86 3.08 -9.12	68.02 3.03 -19.82	75.95 3.50 -20.28	74.08 3.91 -13.45	70.00 3.91 -9.36	68.70 3.92 -8.00	67.60 3.85 -7.08	66.10 3.79 -5.70	60.47 3.85 -0.02	82.48 3.57 -25.67	101.19 4.32 -34.24	99.27 4.23 -33.77	87.20 4.09 -23.80	82.60 4.13 -19.47	70.60 3.92 -9.06	60.22 3.73 0.00	61.30 3.35 -5.59
NARROWS_GT1_1 24228	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT1_2 24229	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT1_3 24230	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT1_4 24231	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT1_5 24232	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT1_6 24233	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT1_7 24234	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT1_8 24235	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT2_1 24236	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT2_2 24237	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT2_3 24238	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT2_4 24239	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT2_5 24240	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT2_6 24241	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NARROWS_GT2_7 24242	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71

NARROWS_GT2_8 24243	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71
NEG CAPITAL___MECHNVIL 23645	69.36 3.32 -18.58	65.10 3.27 -15.14	59.44 3.11 -11.91	58.33 3.05 -11.72	58.49 3.12 -12.03	61.91 3.21 -13.50	62.71 3.35 -14.03	60.02 3.50 -9.86	69.93 3.34 -21.41	77.91 3.81 -21.92	75.44 4.20 -14.53	71.03 4.20 -10.12	69.70 4.26 -8.66	68.35 4.02 -7.67	66.80 4.02 -6.17	60.71 4.08 -0.03	84.86 3.89 -27.74	104.51 4.89 -36.99	102.35 4.60 -36.49	89.41 4.39 -25.71	84.46 4.43 -21.03	71.73 4.32 -9.79	60.67 4.18 0.00	62.17 3.77 -6.04
NEG CENTRAL_HIGH_ACRES 23767	44.98 -4.32 -1.84	43.94 -4.25 -1.50	41.47 -4.13 -1.18	40.63 -4.10 -1.16	40.45 -4.07 -1.19	42.43 -4.11 -1.34	42.45 -4.26 -1.39	43.78 -4.11 -1.22	43.22 -4.11 -2.15	49.99 -4.64 -2.45	53.28 -4.88 -1.44	52.96 -4.76 -1.00	53.35 -4.77 -1.34	52.98 -4.93 -1.25	52.75 -4.98 -1.12	52.14 -4.98 -0.52	51.36 -4.63 -2.75	61.10 -5.20 -3.67	59.80 -5.09 -3.62	57.05 -4.80 -2.55	56.31 -4.78 -2.09	53.75 -4.84 -0.97	51.46 -5.03 0.00	48.25 -4.71 -0.60
NEG CENTRAL___DRP 24199	46.06 -3.32 -1.92	45.04 -3.22 -1.57	42.50 -3.15 -1.23	41.60 -3.18 -1.21	41.46 -3.12 -1.25	43.44 -3.16 -1.40	43.74 -3.04 -1.45	44.80 -2.94 -1.08	44.51 -2.89 -2.22	51.28 -3.24 -2.34	54.82 -3.40 -1.50	54.42 -3.35 -1.05	54.44 -3.35 -1.01	54.06 -3.51 -0.91	53.75 -3.62 -0.76	53.11 -3.62 -0.13	52.81 -3.30 -2.87	63.20 -3.26 -3.83	62.04 -3.00 -3.78	59.06 -2.91 -2.66	58.29 -2.89 -2.18	55.41 -3.23 -1.01	52.82 -3.67 0.00	49.43 -3.56 -0.62
NEG CENTRAL___INDECK 23768	46.59 -3.42 -2.55	45.46 -3.32 -2.08	42.73 -3.33 -1.64	41.87 -3.31 -1.61	41.78 -3.21 -1.65	43.80 -3.25 -1.85	43.99 -3.26 -1.93	45.29 -2.89 -1.52	45.16 -2.98 -2.96	52.10 -3.29 -3.20	55.31 -3.40 -2.00	54.77 -3.35 -1.39	54.94 -3.35 -1.52	54.42 -3.63 -1.38	54.06 -3.74 -1.19	53.22 -3.74 -0.35	53.64 -3.41 -3.81	64.65 -3.07 -5.08	63.47 -2.82 -5.02	60.17 -2.67 -3.53	59.24 -2.66 -2.89	55.80 -3.17 -1.35	52.82 -3.67 0.00	49.42 -3.77 -0.83
NEG CENTRAL___SENECA 23627	45.56 -4.08 -2.19	44.46 -4.02 -1.78	41.87 -3.95 -1.40	40.98 -3.96 -1.38	40.89 -3.86 -1.42	42.90 -3.89 -1.59	43.21 -3.76 -1.65	44.25 -3.64 -1.23	44.13 -3.57 -2.53	50.82 -4.02 -2.66	54.12 -4.31 -1.71	53.77 -4.14 -1.19	53.73 -4.20 -1.15	53.28 -4.42 -1.04	52.94 -4.53 -0.87	52.22 -4.53 -0.15	52.35 -4.15 -3.26	62.91 -4.07 -4.35	61.77 -3.80 -4.29	58.72 -3.62 -3.03	57.82 -3.66 -2.48	54.74 -4.03 -1.15	51.97 -4.52 0.00	48.62 -4.45 -0.71
NEG CENTRAL___STATE_STREET 24147	46.01 -3.23 -1.78	45.02 -3.13 -1.45	42.46 -3.11 -1.14	41.51 -3.18 -1.12	41.37 -3.12 -1.15	43.38 -3.12 -1.30	43.59 -3.08 -1.35	44.63 -3.03 -1.00	44.30 -2.94 -2.06	51.11 -3.24 -2.17	54.83 -3.29 -1.39	54.40 -3.29 -0.97	54.37 -3.35 -0.94	54.05 -3.46 -0.84	53.80 -3.51 -0.71	53.21 -3.51 -0.12	52.65 -3.25 -2.66	62.99 -3.19 -3.55	61.83 -2.94 -3.50	58.99 -2.79 -2.47	58.19 -2.83 -2.02	55.27 -3.28 -0.94	52.93 -3.56 0.00	49.54 -3.40 -0.58
NEG MILLWOOD___DRP 24198	66.19 3.94 -14.79	62.48 3.74 -12.05	57.28 3.38 -9.48	56.25 3.35 -9.33	56.20 3.29 -9.58	59.52 3.57 -10.74	60.52 4.03 -11.17	58.83 4.34 -7.83	66.78 4.56 -17.04	74.98 5.37 -17.42	74.18 5.90 -11.56	70.44 5.67 -8.05	69.48 5.85 -6.86	68.51 5.78 -6.07	67.14 5.66 -4.88	62.25 5.66 0.01	80.96 5.64 -22.07	98.96 6.89 -29.44	97.23 6.92 -29.04	86.53 6.76 -20.46	82.47 6.73 -16.74	71.17 5.76 -7.79	61.75 5.25 0.00	61.56 4.40 -4.80
NEG NORTH_FLCN_SEA 23793	46.79 -0.66 0.00	45.95 -0.75 0.00	43.80 -0.62 0.00	42.83 -0.74 0.00	42.51 -0.82 0.00	44.48 -0.72 0.00	44.37 -0.95 0.00	45.54 -1.12 0.00	44.00 -1.17 0.00	50.77 -1.41 0.00	55.36 -1.36 0.00	55.53 -1.19 0.00	55.53 -1.25 0.00	55.47 -1.19 0.00	55.53 -1.08 0.00	55.30 -1.30 0.00	51.85 -1.38 0.00	61.07 -1.57 0.00	60.04 -1.23 0.00	58.00 -1.30 0.00	57.53 -1.48 0.00	56.52 -1.09 0.00	55.48 -1.02 0.00	51.52 -0.84 0.00
NEG NORTH_KES_CHATEGAY 23792	47.22 -0.24 0.00	46.41 -0.28 0.00	44.25 -0.18 0.00	43.26 -0.30 0.00	42.98 -0.35 0.00	44.93 -0.27 0.00	44.87 -0.45 0.00	46.05 -0.61 0.00	44.50 -0.68 0.00	51.29 -0.89 0.00	55.87 -0.85 0.00	56.04 -0.68 0.00	55.98 -0.79 0.00	55.93 -0.74 0.00	56.04 -0.57 0.00	55.81 -0.79 0.00	52.33 -0.91 0.00	61.69 -0.94 0.00	60.60 -0.67 0.00	58.54 -0.77 0.00	58.06 -0.94 0.00	56.93 -0.69 0.00	55.93 -0.56 0.00	52.00 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	47.13 -0.33 0.00	46.32 -0.37 0.00	44.11 -0.31 0.00	43.09 -0.48 0.00	42.77 -0.56 0.00	44.80 -0.41 0.00	44.73 -0.59 0.00	45.91 -0.75 0.00	44.36 -0.81 0.00	51.19 -0.99 0.00	55.81 -0.91 0.00	56.04 -0.68 0.00	55.98 -0.79 0.00	55.93 -0.74 0.00	56.04 -0.57 0.00	55.81 -0.79 0.00	52.28 -0.96 0.00	61.63 -1.00 0.00	60.66 -0.61 0.00	58.60 -0.71 0.00	58.12 -0.89 0.00	56.99 -0.63 0.00	55.93 -0.56 0.00	51.89 -0.47 0.00
NEG NORTH___LWR_SARANAC 23913	47.13 -0.33 0.00	46.32 -0.37 0.00	44.11 -0.31 0.00	43.09 -0.48 0.00	42.77 -0.56 0.00	44.80 -0.41 0.00	44.73 -0.59 0.00	45.91 -0.75 0.00	44.36 -0.81 0.00	51.19 -0.99 0.00	55.81 -0.91 0.00	56.04 -0.68 0.00	55.98 -0.79 0.00	55.93 -0.74 0.00	56.04 -0.57 0.00	55.81 -0.79 0.00	52.28 -0.96 0.00	61.63 -1.00 0.00	60.66 -0.61 0.00	58.60 -0.71 0.00	58.12 -0.89 0.00	56.99 -0.63 0.00	55.93 -0.56 0.00	51.89 -0.47 0.00
NEG NORTH___PLATTSBURG 23628	47.13 -0.33 0.00	46.32 -0.37 0.00	44.11 -0.31 0.00	43.09 -0.48 0.00	42.77 -0.56 0.00	44.80 -0.41 0.00	44.73 -0.59 0.00	45.91 -0.75 0.00	44.36 -0.81 0.00	51.19 -0.99 0.00	55.81 -0.91 0.00	56.04 -0.68 0.00	55.98 -0.79 0.00	55.93 -0.74 0.00	56.04 -0.57 0.00	55.81 -0.79 0.00	52.28 -0.96 0.00	61.63 -1.00 0.00	60.66 -0.61 0.00	58.60 -0.71 0.00	58.12 -0.89 0.00	56.99 -0.63 0.00	55.93 -0.56 0.00	51.89 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	40.34 -6.98 0.14	39.81 -6.77 0.11	37.67 -6.66 0.09	36.99 -6.49 0.09	36.96 -6.28 0.09	38.50 -6.60 0.10	38.51 -6.71 0.10	36.86 -6.44 3.36	38.09 -6.51 0.58	40.86 -7.41 3.91	48.03 -8.56 0.12	48.29 -8.34 0.09	41.97 -8.35 6.46	41.42 -8.73 6.52	41.00 -8.77 6.83	41.03 -8.72 6.85	45.08 -7.93 0.23	52.62 -9.71 0.30	51.55 -9.44 0.28	50.39 -8.72 0.20	50.39 -8.44 0.18	49.48 -8.07 0.07	48.07 -8.42 0.00	44.52 -7.80 0.04
NEG WEST___LANCASTR 23811	41.41 -6.69 -0.64	40.68 -6.54 -0.52	38.40 -6.44 -0.41	37.70 -6.27 -0.41	37.81 -5.94 -0.42	39.30 -6.37 -0.47	39.69 -6.12 -0.49	38.50 -5.74 2.42	39.87 -5.69 -0.39	43.32 -6.47 2.39	49.67 -7.54 -0.49	49.86 -7.20 -0.34	44.38 -7.32 5.07	43.68 -7.82 5.16	43.25 -7.87 5.48	43.10 -7.76 5.75	47.15 -7.03 -0.94	56.50 -7.39 -1.26	55.48 -7.05 -1.25	53.43 -6.76 -0.88	53.22 -6.49 -0.71	51.22 -6.74 -0.34	49.03 -7.46 0.00	45.09 -7.49 -0.21
NEG PENN_ALLEGHNY 23528	50.52 -1.47 -4.54	48.99 -1.40 -3.69	45.86 -1.47 -2.91	44.94 -1.48 -2.86	44.93 -1.34 -2.94	47.10 -1.40 -3.29	47.61 -1.13 -3.42	47.85 -0.93 -2.12	49.42 -0.95 -5.19	56.21 -0.99 -5.02	59.24 -1.02 -3.54	58.17 -1.02 -2.47	57.37 -0.97 -1.56	56.90 -1.08 -1.31	56.33 -1.19 -0.92	54.89 -1.13 0.59	59.00 -1.01 -6.77	71.34 -0.31 -9.03	69.99 -0.18 -8.90	65.41 -0.18 -6.28	64.02 -0.12 -5.13	59.32 -0.69 -2.39	55.31 -1.19 0.00	52.32 -1.52 -1.47

NEG___GEN_MONROE 24207	42.68 -4.18 0.60	42.09 -4.11 0.49	40.00 -4.04 0.38	39.22 -3.96 0.38	39.04 -3.90 0.39	40.84 -3.93 0.44	40.65 -4.21 0.45	38.88 -3.92 3.86	40.06 -3.98 1.14	43.00 -4.44 4.74	51.64 -4.59 0.49	51.96 -4.42 0.34	45.18 -4.43 7.17	44.75 -4.70 7.21	44.40 -4.70 7.51	44.47 -4.75 7.38	47.95 -4.37 0.92	56.65 -4.76 1.22	55.48 -4.60 1.19	54.14 -4.33 0.84	53.99 -4.31 0.70	52.75 -4.55 0.31	51.69 -4.80 0.00	47.56 -4.61 0.19
NEPA___ENERGY 23901	41.44 -7.31 -1.29	40.65 -7.10 -1.05	38.23 -7.02 -0.83	37.54 -6.84 -0.81	37.80 -6.37 -0.84	39.18 -6.96 -0.94	40.18 -6.12 -0.97	39.36 -5.69 1.61	40.63 -5.74 -1.20	44.57 -6.52 1.09	50.34 -7.37 -1.00	50.38 -7.03 -0.69	45.88 -7.04 3.86	45.10 -7.59 3.97	44.61 -7.70 4.30	44.19 -7.64 4.77	48.07 -7.08 -1.91	58.98 -6.20 -2.55	57.97 -5.82 -2.52	55.33 -5.75 -1.78	54.96 -5.49 -1.45	51.90 -6.40 -0.68	49.09 -7.40 0.00	44.72 -8.06 -0.42
NEVERSINK___HYD 23608	61.98 2.04 -12.48	58.82 1.96 -10.17	54.20 1.78 -8.00	53.18 1.74 -7.87	53.11 1.69 -8.09	56.13 1.85 -9.07	56.83 2.08 -9.43	55.54 2.29 -6.60	62.04 2.48 -14.38	69.90 3.03 -14.69	69.77 3.29 -9.76	66.69 3.18 -6.80	65.78 3.24 -5.76	64.99 3.23 -5.10	63.87 3.17 -4.09	59.74 3.17 0.04	75.07 3.19 -18.63	91.49 4.01 -24.85	89.83 4.04 -24.51	80.56 3.97 -17.27	77.03 3.89 -14.13	67.48 3.28 -6.58	59.37 2.88 0.00	58.72 2.30 -4.06
NEWTON___FALLS_HYD 23847	47.65 0.19 0.00	46.79 0.09 0.00	44.56 0.13 0.00	43.39 -0.17 0.00	43.11 -0.22 0.00	45.34 0.14 0.00	45.55 0.23 0.00	46.99 0.33 0.00	45.45 0.27 0.00	52.55 0.37 0.00	57.46 0.74 0.00	57.29 0.57 0.00	57.35 0.57 0.00	57.29 0.62 0.00	57.29 0.68 0.00	56.44 -0.17 0.00	53.56 0.32 0.00	63.13 0.50 0.00	62.07 0.80 0.00	60.20 0.89 0.00	59.59 0.59 0.00	57.39 -0.23 0.00	56.32 -0.17 0.00	52.62 0.26 0.00
NIAGARA____ 23760	40.34 -6.98 0.14	39.81 -6.77 0.11	37.67 -6.66 0.09	36.99 -6.49 0.09	36.96 -6.28 0.09	38.50 -6.60 0.10	38.56 -6.66 0.10	36.88 -6.44 3.35	38.01 -6.60 0.57	40.78 -7.51 3.89	47.98 -8.62 0.12	48.24 -8.39 0.09	41.95 -8.40 6.43	41.45 -8.73 6.48	40.98 -8.83 6.80	41.07 -8.72 6.82	44.97 -8.04 0.23	52.50 -9.83 0.30	51.43 -9.56 0.28	50.16 -8.96 0.20	50.15 -8.67 0.18	49.37 -8.18 0.07	48.02 -8.47 0.00	44.62 -7.70 0.04
NINE_MILE_1 23575	46.36 -1.99 -0.90	45.46 -1.96 -0.73	43.09 -1.91 -0.58	42.26 -1.87 -0.57	42.05 -1.86 -0.58	43.96 -1.90 -0.65	44.10 -1.90 -0.68	45.27 -1.87 -0.48	44.40 -1.81 -1.03	51.15 -2.09 -1.06	55.21 -2.21 -0.70	55.00 -2.21 -0.49	55.04 -2.16 -0.42	54.83 -2.21 -0.37	54.64 -2.26 -0.30	54.35 -2.26 -0.01	52.50 -2.08 -1.34	62.10 -2.32 -1.79	60.83 -2.21 -1.76	58.42 -2.14 -1.24	57.89 -2.12 -1.02	55.90 -2.19 -0.47	54.18 -2.32 0.00	50.51 -2.15 -0.29
NINE_MILE_2 23744	46.36 -1.99 -0.89	45.50 -1.91 -0.73	43.13 -1.87 -0.57	42.25 -1.87 -0.56	42.05 -1.86 -0.58	43.95 -1.90 -0.65	44.09 -1.90 -0.67	45.27 -1.87 -0.47	44.40 -1.81 -1.03	51.20 -2.04 -1.05	55.21 -2.21 -0.70	55.05 -2.16 -0.49	55.04 -2.16 -0.42	54.82 -2.21 -0.37	54.64 -2.26 -0.30	54.35 -2.26 -0.01	52.49 -2.08 -1.33	62.09 -2.32 -1.77	60.81 -2.21 -1.75	58.41 -2.14 -1.23	57.89 -2.12 -1.01	55.90 -2.19 -0.47	54.18 -2.32 0.00	50.50 -2.15 -0.29
NM_CAPITAL___DRP 24208	68.65 2.71 -18.49	64.46 2.71 -15.06	58.81 2.53 -11.85	57.75 2.53 -11.66	57.82 2.51 -11.98	61.26 2.62 -13.43	62.00 2.72 -13.96	59.36 2.89 -9.81	69.24 2.76 -21.31	76.96 2.97 -21.81	74.35 3.18 -14.45	69.91 3.12 -10.07	68.58 3.18 -8.62	67.35 3.06 -7.63	65.75 3.00 -6.14	59.69 3.06 -0.03	83.66 2.82 -27.60	102.95 3.51 -36.81	100.95 3.37 -36.31	88.16 3.26 -25.59	83.24 3.30 -20.93	70.64 3.28 -9.74	59.88 3.39 0.00	61.46 3.09 -6.01
NM_CENTRAL___DRP 24181	47.03 -1.57 -1.14	46.08 -1.54 -0.93	43.65 -1.51 -0.73	42.72 -1.57 -0.72	42.56 -1.52 -0.74	44.54 -1.49 -0.83	44.74 -1.45 -0.86	45.92 -1.35 -0.61	45.18 -1.31 -1.32	52.12 -1.41 -1.35	56.08 -1.53 -0.89	55.87 -1.47 -0.62	55.84 -1.48 -0.54	55.55 -1.59 -0.48	55.41 -1.58 -0.38	55.03 -1.58 -0.01	53.46 -1.49 -1.71	63.47 -1.44 -2.28	62.17 -1.35 -2.25	59.65 -1.25 -1.58	59.06 -1.24 -1.29	56.72 -1.50 -0.60	54.74 -1.75 0.00	51.06 -1.68 -0.37
NM_FRONTIER___DRP 24179	40.63 -6.74 0.09	40.09 -6.54 0.07	37.93 -6.44 0.05	37.24 -6.27 0.05	37.21 -6.07 0.05	38.77 -6.37 0.06	38.78 -6.48 0.06	37.17 -6.21 3.29	38.39 -6.28 0.51	41.19 -7.20 3.79	48.24 -8.39 0.08	48.44 -8.22 0.06	42.20 -8.23 6.35	41.70 -8.56 6.41	41.28 -8.60 6.72	41.30 -8.55 6.76	45.32 -7.77 0.15	52.92 -9.52 0.19	51.84 -9.25 0.18	50.53 -8.66 0.12	50.51 -8.38 0.11	49.68 -7.89 0.04	48.30 -8.19 0.00	44.85 -7.49 0.02
NM_ST_REGIS___HYD 24053	48.03 0.57 0.00	47.21 0.51 0.00	45.00 0.58 0.00	43.78 0.22 0.00	43.50 0.17 0.00	45.70 0.50 0.00	45.78 0.45 0.00	47.03 0.37 0.00	45.45 0.27 0.00	52.44 0.26 0.00	57.23 0.51 0.00	57.34 0.62 0.00	57.29 0.51 0.00	57.23 0.57 0.00	57.29 0.68 0.00	56.66 0.06 0.00	53.51 0.27 0.00	62.82 0.19 0.00	61.88 0.61 0.00	59.84 0.53 0.00	59.30 0.30 0.00	57.62 0.00 0.00	56.72 0.23 0.00	52.89 0.52 0.00
NORTHPORT___1 23551	67.12 4.65 -15.01	66.68 4.53 -15.46	67.98 4.13 -19.42	66.05 4.27 -18.21	66.05 4.20 -18.52	66.71 4.38 -17.12	60.89 4.62 -10.94	67.78 4.48 -16.64	72.19 4.61 -22.40	77.01 5.32 -19.50	87.42 5.79 -24.92	87.48 5.67 -25.09	80.92 5.79 -18.35	78.92 5.84 -16.42	77.92 5.72 -15.60	77.92 5.72 -15.60	94.99 5.48 -36.27	133.18 6.51 -64.03	149.42 6.56 -81.59	133.86 6.41 -68.15	117.66 6.43 -52.23	101.09 5.88 -37.59	80.93 5.37 -19.07	67.12 4.97 -9.78
NORTHPORT___2 23552	67.12 4.65 -15.01	66.68 4.53 -15.46	67.98 4.13 -19.42	66.05 4.27 -18.21	66.05 4.20 -18.52	66.71 4.38 -17.12	60.89 4.62 -10.94	67.78 4.48 -16.64	72.19 4.61 -22.40	77.01 5.32 -19.50	87.42 5.79 -24.92	87.48 5.67 -25.09	80.92 5.79 -18.35	78.92 5.84 -16.42	77.92 5.72 -15.60	77.92 5.72 -15.60	94.99 5.48 -36.27	133.18 6.51 -64.03	149.42 6.56 -81.59	133.86 6.41 -68.15	117.66 6.43 -52.23	101.09 5.88 -37.59	80.93 5.37 -19.07	67.12 4.97 -9.78
NORTHPORT___3 23553	66.93 4.46 -15.01	66.50 4.34 -15.46	67.80 3.95 -19.42	65.75 3.96 -18.21	65.79 3.94 -18.52	66.48 4.16 -17.12	60.93 4.67 -10.94	67.92 4.62 -16.64	72.23 4.65 -22.40	77.11 5.43 -19.50	87.48 5.84 -24.92	87.59 5.79 -25.09	81.03 5.90 -18.35	79.04 5.95 -16.42	78.04 5.83 -15.60	78.04 5.83 -15.60	95.09 5.59 -36.27	133.30 6.64 -64.03	149.54 6.68 -81.59	133.98 6.52 -68.15	117.78 6.55 -52.23	101.20 5.99 -37.59	81.10 5.54 -19.07	67.22 5.08 -9.78
NORTHPORT___4 23650	66.93 4.46 -15.01	66.50 4.34 -15.46	67.80 3.95 -19.42	65.75 3.96 -18.21	65.79 3.94 -18.52	66.48 4.16 -17.12	60.93 4.67 -10.94	67.92 4.62 -16.64	72.23 4.65 -22.40	77.11 5.43 -19.50	87.48 5.84 -24.92	87.59 5.79 -25.09	81.03 5.90 -18.35	79.04 5.95 -16.42	78.04 5.83 -15.60	78.04 5.83 -15.60	95.09 5.59 -36.27	133.30 6.64 -64.03	149.54 6.68 -81.59	133.98 6.52 -68.15	117.78 6.55 -52.23	101.20 5.99 -37.59	81.10 5.54 -19.07	67.22 5.08 -9.78
NORTHPORT___IC 23718	67.12 4.65 -15.01	66.68 4.53 -15.46	67.98 4.13 -19.42	66.05 4.27 -18.21	66.05 4.20 -18.52	66.71 4.38 -17.12	60.89 4.62 -10.94	67.78 4.48 -16.64	72.19 4.61 -22.40	77.01 5.32 -19.50	87.42 5.79 -24.92	87.48 5.67 -25.09	80.92 5.79 -18.35	78.92 5.84 -16.42	77.92 5.72 -15.60	77.92 5.72 -15.60	94.99 5.48 -36.27	133.18 6.51 -64.03	149.42 6.56 -81.59	133.86 6.41 -68.15	117.66 6.43 -52.23	101.09 5.88 -37.59	80.93 5.37 -19.07	67.12 4.97 -9.78

NPX_GEN_CSC 323557	66.98 4.51 -15.01	66.59 4.44 -15.46	68.16 4.31 -19.42	66.14 4.36 -18.21	66.14 4.29 -18.52	66.75 4.43 -17.12	60.84 4.58 -10.94	67.92 4.62 -16.64	72.41 4.83 -22.40	77.37 5.69 -19.50	87.88 6.24 -24.92	87.88 6.07 -25.09	81.32 6.19 -18.35	79.38 6.29 -16.42	78.38 6.17 -15.60	78.38 6.17 -15.60	95.47 5.96 -36.27	133.93 7.27 -64.03	150.15 7.29 -81.59	134.63 7.18 -68.15	118.37 7.14 -52.23	101.55 6.34 -37.59	81.32 5.76 -19.07	67.28 5.13 -9.78
NSINS_S_GLNS_FALLS 23858	70.69 4.22 -19.01	66.34 4.16 -15.49	60.65 4.04 -12.18	59.47 3.92 -11.99	59.63 3.99 -12.31	63.13 4.11 -13.81	63.94 4.26 -14.35	61.27 4.48 -10.13	71.29 4.20 -21.91	79.55 4.91 -22.46	77.03 5.45 -14.86	72.57 5.50 -10.35	71.28 5.56 -8.94	69.80 5.21 -7.92	68.27 5.26 -6.40	62.04 5.32 -0.12	86.67 5.06 -28.37	106.86 6.39 -37.84	104.60 6.00 -37.33	91.37 5.75 -26.30	86.24 5.72 -21.52	73.22 5.59 -10.01	61.80 5.31 0.00	63.35 4.82 -6.18
NUCOR_STEEL___DRP 24197	46.01 -3.23 -1.78	45.02 -3.13 -1.45	42.46 -3.11 -1.14	41.51 -3.18 -1.12	41.37 -3.12 -1.15	43.38 -3.12 -1.30	43.59 -3.08 -1.35	44.63 -3.03 -1.00	44.30 -2.94 -2.06	51.11 -3.24 -2.17	54.83 -3.29 -1.39	54.40 -3.29 -0.97	54.37 -3.35 -0.94	54.05 -3.46 -0.84	53.80 -3.51 -0.71	53.21 -3.51 -0.12	52.65 -3.25 -2.66	62.99 -3.19 -3.55	61.83 -2.94 -3.50	58.99 -2.79 -2.47	58.19 -2.83 -2.02	55.27 -3.28 -0.94	52.93 -3.56 0.00	49.54 -3.40 -0.58
NYISO_LBMP_REFERENCE 24008	47.46 0.00 0.00	46.69 0.00 0.00	44.42 0.00 0.00	43.57 0.00 0.00	43.33 0.00 0.00	45.20 0.00 0.00	45.32 0.00 0.00	46.66 0.00 0.00	45.17 0.00 0.00	52.18 0.00 0.00	56.72 0.00 0.00	56.72 0.00 0.00	56.78 0.00 0.00	56.66 0.00 0.00	56.61 0.00 0.00	56.61 0.00 0.00	53.24 0.00 0.00	62.63 0.00 0.00	61.27 0.00 0.00	59.31 0.00 0.00	59.00 0.00 0.00	57.62 0.00 0.00	56.49 0.00 0.00	52.36 0.00 0.00
NYPA_BRENTWD____GT 24164	67.59 5.13 -15.01	67.15 5.00 -15.46	68.47 4.62 -19.42	66.44 4.66 -18.21	66.44 4.59 -18.52	67.11 4.79 -17.12	61.38 5.12 -10.94	68.48 5.18 -16.64	72.95 5.38 -22.40	77.95 6.26 -19.50	88.50 6.86 -24.92	88.50 6.69 -25.09	81.94 6.81 -18.35	80.00 6.91 -16.42	79.00 6.79 -15.60	79.00 6.79 -15.60	95.84 6.34 -36.27	134.24 7.58 -64.03	150.46 7.60 -81.59	134.87 7.41 -68.15	118.67 7.43 -52.23	102.12 6.91 -37.59	81.94 6.38 -19.07	67.85 5.71 -9.78
NYPA_GOWANUS____GT5 24156	66.72 4.79 -14.47	62.63 4.16 -11.78	57.47 3.78 -9.27	56.39 3.70 -9.12	56.29 3.60 -9.37	59.55 3.84 -10.51	60.46 4.21 -10.92	58.75 4.43 -7.66	66.67 4.83 -16.67	75.00 5.58 -17.24	75.10 6.07 -12.31	71.90 6.01 -9.16	71.90 6.25 -8.87	69.82 6.29 -6.87	70.62 6.17 -7.84	81.54 6.68 -18.26	80.96 6.12 -21.60	98.82 7.39 -28.80	97.22 7.54 -28.41	87.52 7.41 -20.80	83.37 7.32 -17.05	79.65 6.68 -15.34	77.35 6.04 -14.82	62.25 5.18 -4.71
NYPA_GOWANUS____GT6 24157	66.72 4.79 -14.47	62.63 4.16 -11.78	57.47 3.78 -9.27	56.39 3.70 -9.12	56.29 3.60 -9.37	59.55 3.84 -10.51	60.46 4.21 -10.92	58.75 4.43 -7.66	66.67 4.83 -16.67	75.00 5.58 -17.24	75.10 6.07 -12.31	71.90 6.01 -9.16	71.90 6.25 -8.87	69.82 6.29 -6.87	70.62 6.17 -7.84	81.54 6.68 -18.26	80.96 6.12 -21.60	98.82 7.39 -28.80	97.22 7.54 -28.41	87.52 7.41 -20.80	83.37 7.32 -17.05	79.65 6.68 -15.34	77.35 6.04 -14.82	62.25 5.18 -4.71
NYPA_HARLEM_RVR_GT1 24160	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.35 3.64 -9.37	59.47 3.75 -10.51	60.37 4.12 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.78 5.60 -8.57	80.47 5.60 -18.26	80.48 5.64 -21.60	97.88 6.45 -28.80	96.05 6.37 -28.41	91.50 6.35 -25.85	86.93 6.55 -21.38	85.85 6.05 -22.18	78.60 5.54 -16.57	62.15 5.08 -4.71
NYPA_HARLEM_RVR_GT2 24161	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.35 3.64 -9.37	59.47 3.75 -10.51	60.37 4.12 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.78 5.60 -8.57	80.47 5.60 -18.26	80.48 5.64 -21.60	97.88 6.45 -28.80	96.05 6.37 -28.41	91.50 6.35 -25.85	86.93 6.55 -21.38	85.85 6.05 -22.18	78.60 5.54 -16.57	62.15 5.08 -4.71
NYPA_KENT____GT 24152	66.58 4.65 -14.47	62.92 4.44 -11.79	57.74 4.04 -9.28	56.61 3.92 -9.13	56.56 3.86 -9.37	59.83 4.11 -10.51	60.74 4.49 -10.93	59.08 4.76 -7.66	67.00 5.15 -16.67	77.68 5.95 -19.55	86.81 6.52 -23.57	86.81 6.41 -23.68	86.82 6.64 -23.39	77.64 6.63 -14.35	71.75 6.57 -8.57	81.43 6.57 -18.26	81.01 6.18 -21.60	98.82 7.39 -28.80	97.15 7.47 -28.41	92.45 7.29 -25.85	87.64 7.26 -21.38	86.48 6.68 -22.18	79.11 6.04 -16.57	62.30 5.24 -4.71
NYPA_POUCH1____GT 24155	66.58 4.65 -14.47	62.83 4.34 -11.79	57.65 3.95 -9.28	56.48 3.79 -9.13	56.43 3.73 -9.37	59.74 4.02 -10.51	60.60 4.35 -10.93	58.99 4.67 -7.66	66.91 5.06 -16.67	78.17 5.84 -20.15	89.63 6.41 -26.50	90.54 6.35 -27.46	90.48 6.53 -27.17	79.47 6.52 -16.29	71.76 6.40 -8.76	85.69 6.45 -22.63	80.80 5.96 -21.60	98.69 7.27 -28.80	97.09 7.41 -28.41	94.08 7.24 -27.54	89.03 7.20 -22.83	88.66 6.57 -24.47	79.58 5.93 -17.16	62.15 5.08 -4.71
NYPA_VERNON____GT2 24162	66.48 4.56 -14.47	62.87 4.39 -11.79	57.70 4.00 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.69 4.44 -10.93	58.99 4.67 -7.66	66.91 5.06 -16.67	77.57 5.84 -19.55	86.64 6.35 -23.57	86.70 6.30 -23.68	86.70 6.53 -23.39	77.53 6.52 -14.35	71.58 6.40 -8.57	81.26 6.40 -18.26	81.01 6.18 -21.60	98.69 7.27 -28.80	97.03 7.35 -28.41	92.33 7.18 -25.85	87.58 7.20 -21.38	86.37 6.57 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
NYPA_VERNON____GT3 24163	66.48 4.56 -14.47	62.87 4.39 -11.79	57.70 4.00 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.69 4.44 -10.93	58.99 4.67 -7.66	66.91 5.06 -16.67	77.57 5.84 -19.55	86.64 6.35 -23.57	86.70 6.30 -23.68	86.70 6.53 -23.39	77.53 6.52 -14.35	71.58 6.40 -8.57	81.26 6.40 -18.26	81.01 6.18 -21.60	98.69 7.27 -28.80	97.03 7.35 -28.41	92.33 7.18 -25.85	87.58 7.20 -21.38	86.37 6.57 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
NYPA__ASTORIA_CC1 323568	66.39 4.46 -14.47	62.83 4.34 -11.79	57.65 3.95 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.65 4.40 -10.93	58.99 4.67 -7.66	66.82 4.97 -16.67	77.47 5.74 -19.55	86.59 6.30 -23.57	86.59 6.18 -23.68	86.59 6.42 -23.39	77.47 6.46 -14.35	71.52 6.34 -8.57	81.20 6.34 -18.26	80.96 6.12 -21.60	98.63 7.20 -28.80	96.91 7.23 -28.41	92.27 7.12 -25.85	87.52 7.14 -21.38	86.31 6.51 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
NYPA__ASTORIA_CC2 323569	66.39 4.46 -14.47	62.83 4.34 -11.79	57.65 3.95 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.65 4.40 -10.93	58.99 4.67 -7.66	66.82 4.97 -16.67	77.47 5.74 -19.55	86.59 6.30 -23.57	86.59 6.18 -23.68	86.59 6.42 -23.39	77.47 6.46 -14.35	71.52 6.34 -8.57	81.20 6.34 -18.26	80.96 6.12 -21.60	98.63 7.20 -28.80	96.91 7.23 -28.41	92.27 7.12 -25.85	87.52 7.14 -21.38	86.31 6.51 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
NYPA__HOLTSVILL 23794	67.12 4.65 -15.01	66.68 4.53 -15.46	68.11 4.26 -19.42	66.14 4.36 -18.21	66.09 4.25 -18.52	66.75 4.43 -17.12	60.93 4.67 -10.94	68.01 4.71 -16.64	72.50 4.92 -22.40	77.43 5.74 -19.50	87.93 6.30 -24.92	87.93 6.13 -25.09	81.38 6.25 -18.35	79.43 6.35 -16.42	78.43 6.23 -15.60	78.43 6.23 -15.60	95.52 6.02 -36.27	133.80 7.14 -64.03	150.03 7.17 -81.59	134.51 7.06 -68.15	118.25 7.02 -52.23	101.60 6.40 -37.59	81.38 5.82 -19.07	67.38 5.24 -9.78

NYPA_____HELLGATE_GT1 24158	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.35 3.64 -9.37	59.47 3.75 -10.51	60.37 4.12 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.78 5.60 -8.57	80.47 5.60 -18.26	80.48 5.64 -21.60	97.88 6.45 -28.80	96.05 6.37 -28.41	91.50 6.35 -25.85	86.93 6.55 -21.38	85.85 6.05 -22.18	78.60 5.54 -16.57	62.15 5.08 -4.71
NYPA_____HELLGATE_GT2 24159	65.92 3.99 -14.47	62.41 3.92 -11.79	57.30 3.60 -9.28	56.35 3.66 -9.13	56.35 3.64 -9.37	59.47 3.75 -10.51	60.37 4.12 -10.93	58.62 4.29 -7.66	66.27 4.43 -16.67	76.84 5.11 -19.55	85.85 5.56 -23.57	85.85 5.45 -23.68	85.85 5.68 -23.39	76.73 5.72 -14.35	70.78 5.60 -8.57	80.47 5.60 -18.26	80.48 5.64 -21.60	97.88 6.45 -28.80	96.05 6.37 -28.41	91.50 6.35 -25.85	86.93 6.55 -21.38	85.85 6.05 -22.18	78.60 5.54 -16.57	62.15 5.08 -4.71
NYS_BARGE___HYD 23848	40.51 -6.79 0.16	39.98 -6.58 0.13	37.84 -6.49 0.10	37.19 -6.27 0.10	37.16 -6.07 0.10	38.67 -6.42 0.11	38.68 -6.53 0.12	37.03 -6.25 3.38	38.25 -6.32 0.60	41.04 -7.20 3.94	48.30 -8.28 0.14	48.57 -8.05 0.10	42.18 -8.12 6.48	41.68 -8.44 6.54	41.21 -8.55 6.85	41.31 -8.43 6.86	45.26 -7.72 0.26	52.96 -9.33 0.34	51.88 -9.07 0.32	50.60 -8.48 0.22	50.60 -8.20 0.20	49.70 -7.84 0.08	48.30 -8.19 0.00	44.72 -7.59 0.05
O.H_GEN_BRUCE 24063	40.34 -6.93 0.19	39.81 -6.72 0.15	37.68 -6.62 0.12	37.00 -6.45 0.12	36.97 -6.24 0.12	38.47 -6.60 0.14	38.56 -6.62 0.14	36.92 -6.35 3.40	38.03 -6.51 0.64	40.74 -7.46 3.98	48.05 -8.51 0.16	48.32 -8.28 0.12	41.99 -8.29 6.50	41.50 -8.61 6.55	41.03 -8.72 6.86	41.14 -8.60 6.86	45.00 -7.93 0.31	52.52 -9.71 0.41	51.45 -9.44 0.38	50.20 -8.84 0.27	50.21 -8.56 0.23	49.40 -8.12 0.10	48.13 -8.36 0.00	44.66 -7.64 0.06
OAK ORCHARD___HYD 24046	42.63 -4.13 0.70	42.11 -4.02 0.57	40.02 -3.95 0.45	39.25 -3.88 0.44	39.02 -3.86 0.45	40.81 -3.89 0.51	40.67 -4.12 0.53	38.87 -3.83 3.97	39.98 -3.93 1.26	42.82 -4.44 4.92	51.62 -4.54 0.56	51.96 -4.37 0.39	45.08 -4.37 7.32	44.72 -4.59 7.36	44.31 -4.64 7.66	44.47 -4.64 7.50	47.86 -4.31 1.07	56.51 -4.70 1.42	55.29 -4.60 1.38	54.01 -4.33 0.97	53.88 -4.31 0.81	52.76 -4.49 0.36	51.75 -4.75 0.00	47.69 -4.45 0.22
OCC_CHEM___DRP 24175	40.64 -6.74 0.08	40.14 -6.49 0.06	37.93 -6.44 0.05	37.25 -6.27 0.05	37.26 -6.02 0.05	38.77 -6.37 0.06	38.78 -6.48 0.06	37.17 -6.21 3.28	38.40 -6.28 0.50	41.20 -7.20 3.78	48.25 -8.39 0.08	48.44 -8.22 0.06	42.21 -8.23 6.34	41.71 -8.56 6.40	41.29 -8.60 6.71	41.37 -8.49 6.75	45.38 -7.72 0.14	52.99 -9.46 0.18	51.92 -9.19 0.16	50.54 -8.66 0.11	50.52 -8.38 0.11	49.69 -7.89 0.04	48.30 -8.19 0.00	44.85 -7.49 0.02
OLIN_CORP_DRP 24177	40.59 -6.83 0.03	40.04 -6.63 0.02	37.88 -6.53 0.02	37.19 -6.36 0.02	37.16 -6.15 0.02	38.72 -6.46 0.02	38.77 -6.53 0.02	37.14 -6.30 3.23	38.37 -6.37 0.44	41.18 -7.31 3.69	48.29 -8.39 0.04	48.47 -8.22 0.03	42.29 -8.23 6.26	41.79 -8.56 6.32	41.31 -8.66 6.63	41.37 -8.55 6.69	45.35 -7.83 0.07	53.03 -9.52 0.08	51.95 -9.25 0.07	50.60 -8.66 0.05	50.57 -8.38 0.05	49.66 -7.95 0.01	48.24 -8.25 0.00	44.76 -7.59 0.00
ONONDAGA_REF_OCCRA 23987	47.36 -1.42 -1.33	46.37 -1.40 -1.08	43.90 -1.38 -0.85	42.96 -1.44 -0.84	42.76 -1.43 -0.86	44.81 -1.36 -0.96	45.05 -1.27 -1.00	46.11 -1.26 -0.71	45.57 -1.13 -1.53	52.50 -1.25 -1.57	56.45 -1.30 -1.04	56.14 -1.30 -0.72	56.15 -1.25 -0.62	55.86 -1.36 -0.55	55.64 -1.42 -0.45	55.20 -1.42 -0.01	53.94 -1.28 -1.98	64.14 -1.13 -2.64	62.83 -1.04 -2.60	60.19 -0.95 -1.83	59.50 -1.00 -1.50	57.05 -1.27 -0.70	54.97 -1.53 0.00	51.27 -1.52 -0.43
ONONDAGA___COGEN 23986	47.40 -1.47 -1.41	46.44 -1.40 -1.15	43.95 -1.38 -0.90	43.02 -1.44 -0.89	42.82 -1.43 -0.91	44.87 -1.36 -1.03	45.07 -1.31 -1.07	46.15 -1.31 -0.79	45.63 -1.17 -1.63	52.54 -1.36 -1.71	56.46 -1.36 -1.10	56.13 -1.36 -0.77	56.16 -1.36 -0.74	55.91 -1.42 -0.67	55.69 -1.47 -0.56	55.23 -1.47 -0.09	54.01 -1.33 -2.11	64.25 -1.19 -2.81	63.00 -1.04 -2.77	60.25 -1.01 -1.95	59.60 -1.00 -1.60	57.04 -1.33 -0.74	54.97 -1.53 0.00	51.30 -1.52 -0.46
ONTARIO___LFGE 23819	45.56 -4.08 -2.19	44.46 -4.02 -1.78	41.87 -3.95 -1.40	40.98 -3.96 -1.38	40.89 -3.86 -1.42	42.90 -3.89 -1.59	43.21 -3.76 -1.65	44.25 -3.64 -1.23	44.13 -3.57 -2.53	50.82 -4.02 -2.66	54.12 -4.31 -1.71	53.77 -4.14 -1.19	53.73 -4.20 -1.15	53.28 -4.42 -1.04	52.94 -4.53 -0.87	52.22 -4.53 -0.15	52.35 -4.15 -3.26	62.91 -4.07 -4.35	61.77 -3.80 -4.29	58.72 -3.62 -3.03	57.82 -3.66 -2.48	54.74 -4.03 -1.15	51.97 -4.52 0.00	48.62 -4.45 -0.71
OSWEGATCHIE___HYD 24044	47.65 0.19 0.00	46.79 0.09 0.00	44.56 0.13 0.00	43.39 -0.17 0.00	43.11 -0.22 0.00	45.34 0.14 0.00	45.55 0.23 0.00	46.99 0.33 0.00	45.45 0.27 0.00	52.55 0.37 0.00	57.46 0.74 0.00	57.29 0.57 0.00	57.35 0.57 0.00	57.29 0.62 0.00	57.29 0.68 0.00	56.44 -0.17 0.00	53.56 0.32 0.00	63.13 0.50 0.00	62.07 0.80 0.00	60.20 0.89 0.00	59.59 0.59 0.00	57.39 -0.23 0.00	56.32 -0.17 0.00	52.62 0.26 0.00
OSWEGO___5 23606	46.73 -1.76 -1.03	45.81 -1.73 -0.84	43.40 -1.69 -0.66	42.56 -1.66 -0.65	42.35 -1.65 -0.67	44.28 -1.67 -0.75	44.47 -1.63 -0.78	45.58 -1.63 -0.55	44.78 -1.58 -1.19	51.63 -1.77 -1.22	55.66 -1.87 -0.81	55.41 -1.87 -0.56	55.39 -1.87 -0.48	55.17 -1.93 -0.43	54.97 -1.98 -0.35	54.63 -1.98 -0.01	52.97 -1.81 -1.54	62.74 -1.94 -2.05	61.46 -1.84 -2.03	59.02 -1.72 -1.43	58.40 -1.77 -1.17	56.32 -1.84 -0.54	54.51 -1.98 0.00	50.81 -1.89 -0.34
OSWEGO___6 23613	46.73 -1.76 -1.03	45.81 -1.73 -0.84	43.40 -1.69 -0.66	42.56 -1.66 -0.65	42.35 -1.65 -0.67	44.28 -1.67 -0.75	44.47 -1.63 -0.78	45.58 -1.63 -0.55	44.78 -1.58 -1.19	51.63 -1.77 -1.22	55.66 -1.87 -0.81	55.41 -1.87 -0.56	55.39 -1.87 -0.48	55.17 -1.93 -0.43	54.97 -1.98 -0.35	54.63 -1.98 -0.01	52.97 -1.81 -1.54	62.74 -1.94 -2.05	61.46 -1.84 -2.03	59.02 -1.72 -1.43	58.40 -1.77 -1.17	56.32 -1.84 -0.54	54.51 -1.98 0.00	50.81 -1.89 -0.34
OUTOKUMPU-AB___DRP 24206	40.90 -6.55 0.01	40.38 -6.30 0.01	38.29 -6.13 0.00	37.59 -5.97 0.00	37.61 -5.72 0.00	39.10 -6.10 0.01	39.06 -6.25 0.01	37.53 -5.93 3.21	38.84 -5.92 0.41	41.74 -6.78 3.66	48.64 -8.05 0.02	48.88 -7.83 0.02	42.65 -7.89 6.23	42.15 -8.22 6.29	41.73 -8.26 6.61	41.73 -8.21 6.67	45.75 -7.45 0.03	53.57 -9.02 0.04	52.54 -8.70 0.03	51.11 -8.18 0.02	51.07 -7.91 0.03	50.07 -7.55 0.00	48.53 -7.97 0.00	44.88 -7.49 0.00
OXBOW_____ 24026	40.82 -6.60 0.04	40.31 -6.35 0.03	38.18 -6.22 0.03	37.49 -6.06 0.02	37.46 -5.85 0.03	38.98 -6.19 0.03	38.99 -6.30 0.03	37.40 -6.02 3.24	38.67 -6.05 0.46	41.58 -6.89 3.72	48.50 -8.17 0.05	48.74 -7.94 0.04	42.49 -8.01 6.28	41.99 -8.33 6.34	41.57 -8.38 6.66	41.63 -8.26 6.71	45.65 -7.51 0.08	53.38 -9.14 0.11	52.29 -8.88 0.09	50.94 -8.30 0.06	50.91 -8.02 0.07	49.99 -7.61 0.02	48.47 -8.02 0.00	44.92 -7.44 0.01
PEEKSKILL_____ 23653	65.41 3.61 -14.35	61.84 3.46 -11.69	56.77 3.15 -9.19	55.71 3.09 -9.05	55.65 3.03 -9.29	58.88 3.25 -10.42	59.73 3.58 -10.83	58.08 3.83 -7.59	65.81 4.11 -16.53	73.88 4.80 -16.90	73.15 5.22 -11.21	69.64 5.10 -7.81	68.65 5.22 -6.65	67.87 5.33 -5.88	66.54 5.21 -4.72	61.80 5.21 0.02	79.66 5.00 -21.41	97.20 6.01 -28.56	95.50 6.07 -28.17	85.09 5.93 -19.85	81.14 5.90 -16.24	70.48 5.30 -7.56	61.35 4.86 0.00	61.11 4.08 -4.66

PGE MADISON___WINDPWR 24146	51.06 -0.47 -4.07	49.54 -0.47 -3.32	46.46 -0.58 -2.61	45.18 -0.96 -2.57	45.10 -0.87 -2.64	47.67 -0.50 -2.96	48.31 -0.09 -3.08	48.90 0.23 -2.01	50.03 0.18 -4.67	57.23 0.42 -4.63	60.53 0.62 -3.18	59.62 0.68 -2.22	59.06 0.68 -1.60	58.32 0.28 -1.38	57.75 0.11 -1.03	56.46 0.17 0.31	59.48 0.16 -6.08	72.05 1.32 -8.11	70.86 1.59 -8.00	66.84 1.90 -5.64	65.26 1.65 -4.61	60.40 0.63 -2.15	56.32 -0.17 0.00	53.00 -0.68 -1.32
PIERCEFIELD___HYD 23852	47.84 0.38 0.00	46.97 0.28 0.00	44.78 0.36 0.00	43.61 0.04 0.00	43.33 0.00 0.00	45.48 0.27 0.00	45.55 0.23 0.00	46.85 0.19 0.00	45.26 0.09 0.00	52.29 0.10 0.00	57.06 0.34 0.00	57.06 0.34 0.00	57.06 0.28 0.00	57.00 0.34 0.00	57.12 0.51 0.00	56.38 -0.23 0.00	53.29 0.05 0.00	62.51 -0.13 0.00	61.52 0.25 0.00	59.55 0.24 0.00	59.00 0.00 0.00	57.27 -0.35 0.00	56.49 0.00 0.00	52.73 0.37 0.00
PINELAWN_CC_1 323563	67.78 5.32 -15.01	67.29 5.14 -15.46	68.60 4.75 -19.42	66.53 4.75 -18.21	66.53 4.68 -18.52	67.25 4.93 -17.12	61.57 5.30 -10.94	68.81 5.51 -16.64	73.27 5.69 -22.40	78.31 6.63 -19.50	88.84 7.20 -24.92	88.95 7.15 -25.09	82.40 7.27 -18.35	80.34 7.25 -16.42	79.40 7.19 -15.60	79.40 7.19 -15.60	95.89 6.39 -36.27	133.99 7.33 -64.03	150.21 7.35 -81.59	134.63 7.18 -68.15	118.61 7.38 -52.23	102.06 6.86 -37.59	82.34 6.78 -19.07	68.17 6.02 -9.78
PJM_GEN_KEystone 24065	43.19 -6.50 -2.23	42.21 -6.30 -1.82	39.64 -6.22 -1.43	38.88 -6.10 -1.41	39.15 -5.63 -1.45	40.68 -6.15 -1.62	41.62 -5.39 -1.69	41.26 -4.99 0.41	42.49 -5.06 -2.37	47.31 -5.69 -0.82	52.05 -6.41 -1.74	51.81 -6.13 -1.21	48.58 -6.13 2.06	47.82 -6.82 2.22	47.37 -6.68 2.55	46.60 -6.68 3.32	50.39 -6.18 -3.32	61.81 -5.26 -4.44	60.81 -4.84 -4.38	57.53 -4.86 -3.09	56.92 -4.60 -2.52	53.32 -5.47 -1.18	51.07 -6.50 -1.08	44.89 -7.12 0.35
PLEASANTVLY___LBMP 24000	65.94 3.51 -14.97	62.25 3.36 -12.19	57.12 3.11 -9.59	56.10 3.09 -9.44	56.06 3.03 -9.69	59.28 3.21 -10.87	60.11 3.49 -11.30	58.27 3.69 -7.92	66.30 3.89 -17.24	74.30 4.49 -17.63	73.35 4.93 -11.70	69.75 4.88 -8.15	68.72 5.00 -6.94	67.79 4.99 -6.14	66.47 4.92 -4.94	61.52 4.92 0.01	80.26 4.69 -22.34	98.06 5.64 -29.79	96.35 5.70 -29.39	85.59 5.57 -20.71	81.49 5.55 -16.94	70.52 5.01 -7.88	61.12 4.63 0.00	61.20 3.98 -4.86
POLETTI___ 23519	66.19 4.27 -14.46	62.58 4.11 -11.78	57.47 3.78 -9.27	56.39 3.70 -9.12	56.29 3.60 -9.37	59.55 3.84 -10.51	60.41 4.17 -10.92	58.75 4.43 -7.65	66.63 4.79 -16.66	74.75 5.53 -17.03	74.04 6.01 -11.31	70.55 5.96 -7.87	70.55 6.19 -7.58	69.10 6.23 -6.20	70.55 6.17 -7.77	62.70 6.11 0.02	80.63 6.76 -21.59	98.18 6.76 -28.79	96.53 6.86 -28.40	86.08 6.76 -20.01	82.16 6.79 -16.37	78.12 6.22 -14.28	76.85 5.82 -14.53	62.03 4.97 -4.70
PORT_JEFF_3 23555	67.17 4.70 -15.01	66.73 4.58 -15.46	68.11 4.26 -19.42	66.18 4.40 -18.21	66.18 4.33 -18.52	66.80 4.48 -17.12	61.07 4.80 -10.94	68.06 4.76 -16.64	72.50 4.92 -22.40	77.43 5.74 -19.50	87.93 6.30 -24.92	87.99 6.18 -25.09	81.43 6.30 -18.35	79.43 6.35 -16.42	78.43 6.23 -15.60	78.43 6.23 -15.60	95.52 6.02 -36.27	133.87 7.20 -64.03	150.09 7.23 -81.59	134.51 7.06 -68.15	118.31 7.08 -52.23	101.60 6.40 -37.59	81.38 5.82 -19.07	67.49 5.34 -9.78
PORT_JEFF_4 23616	67.17 4.70 -15.01	66.73 4.58 -15.46	68.11 4.26 -19.42	66.18 4.40 -18.21	66.18 4.33 -18.52	66.80 4.48 -17.12	61.07 4.80 -10.94	68.06 4.76 -16.64	72.50 4.92 -22.40	77.43 5.74 -19.50	87.93 6.30 -24.92	87.99 6.18 -25.09	81.43 6.30 -18.35	79.43 6.35 -16.42	78.43 6.23 -15.60	78.43 6.23 -15.60	95.57 6.07 -36.27	133.87 7.20 -64.03	150.09 7.23 -81.59	134.57 7.12 -68.15	118.31 7.08 -52.23	101.60 6.40 -37.59	81.38 5.82 -19.07	67.49 5.34 -9.78
PORT_JEFF_IC 23713	67.26 4.79 -15.01	66.82 4.67 -15.46	68.24 4.40 -19.42	66.27 4.49 -18.21	66.27 4.42 -18.52	66.89 4.57 -17.12	61.16 4.89 -10.94	68.20 4.90 -16.64	72.68 5.10 -22.40	77.63 5.95 -19.50	88.22 6.58 -24.92	88.22 6.41 -25.09	81.66 6.53 -18.35	79.66 6.57 -16.42	78.66 6.45 -15.60	78.66 6.45 -15.60	95.79 6.28 -36.27	134.12 7.45 -64.03	150.40 7.54 -81.59	134.81 7.35 -68.15	118.55 7.32 -52.23	101.89 6.68 -37.59	81.60 6.04 -19.07	67.64 5.50 -9.78
PPL PILGRIM_ST_GT1 24216	67.59 5.13 -15.01	67.15 5.00 -15.46	68.47 4.62 -19.42	66.44 4.66 -18.21	66.44 4.59 -18.52	67.11 4.79 -17.12	61.38 5.12 -10.94	68.48 5.18 -16.64	72.95 5.38 -22.40	77.95 6.26 -19.50	88.50 6.86 -24.92	88.50 6.69 -25.09	81.94 6.81 -18.35	80.00 6.91 -16.42	79.00 6.79 -15.60	79.00 6.79 -15.60	95.84 6.34 -36.27	134.24 7.58 -64.03	150.46 7.60 -81.59	134.87 7.41 -68.15	118.67 7.43 -52.23	102.12 6.91 -37.59	81.94 6.38 -19.07	67.85 5.71 -9.78
PPL PILGRIM_ST_GT2 24217	67.59 5.13 -15.01	67.15 5.00 -15.46	68.47 4.62 -19.42	66.44 4.66 -18.21	66.44 4.59 -18.52	67.11 4.79 -17.12	61.38 5.12 -10.94	68.48 5.18 -16.64	72.95 5.38 -22.40	77.95 6.26 -19.50	88.50 6.86 -24.92	88.50 6.69 -25.09	81.94 6.81 -18.35	80.00 6.91 -16.42	79.00 6.79 -15.60	79.00 6.79 -15.60	95.84 6.34 -36.27	134.24 7.58 -64.03	150.46 7.60 -81.59	134.87 7.41 -68.15	118.67 7.43 -52.23	102.12 6.91 -37.59	81.94 6.38 -19.07	67.85 5.71 -9.78
PPL_SHRM_GT3 24213	67.12 4.65 -15.01	66.73 4.58 -15.46	68.29 4.44 -19.42	66.27 4.49 -18.21	66.22 4.38 -18.52	66.89 4.57 -17.12	60.98 4.71 -10.94	68.06 4.76 -16.64	72.59 5.01 -22.40	77.53 5.84 -19.50	88.10 6.47 -24.92	88.10 6.30 -25.09	81.55 6.42 -18.35	79.60 6.52 -16.42	78.60 6.40 -15.60	78.60 6.40 -15.60	95.73 6.23 -36.27	134.24 7.58 -64.03	150.46 7.60 -81.59	134.93 7.47 -68.15	118.67 7.43 -52.23	101.78 6.57 -37.59	81.55 5.99 -19.07	67.43 5.29 -9.78
PPL_SHRM_GT4 24214	67.12 4.65 -15.01	66.73 4.58 -15.46	68.29 4.44 -19.42	66.27 4.49 -18.21	66.22 4.38 -18.52	66.89 4.57 -17.12	60.98 4.71 -10.94	68.06 4.76 -16.64	72.59 5.01 -22.40	77.53 5.84 -19.50	88.10 6.47 -24.92	88.10 6.30 -25.09	81.55 6.42 -18.35	79.60 6.52 -16.42	78.60 6.40 -15.60	78.60 6.40 -15.60	95.73 6.23 -36.27	134.24 7.58 -64.03	150.46 7.60 -81.59	134.93 7.47 -68.15	118.67 7.43 -52.23	101.78 6.57 -37.59	81.55 5.99 -19.07	67.43 5.29 -9.78
PROJECT___ORANGE 1 24174	47.01 -1.61 -1.17	46.10 -1.54 -0.95	43.62 -1.55 -0.75	42.73 -1.57 -0.74	42.53 -1.56 -0.76	44.51 -1.54 -0.85	44.75 -1.45 -0.88	45.88 -1.40 -0.62	45.21 -1.31 -1.35	52.10 -1.46 -1.38	56.10 -1.53 -0.91	55.82 -1.53 -0.64	55.85 -1.48 -0.55	55.56 -1.59 -0.49	55.36 -1.64 -0.39	54.97 -1.64 -0.01	53.49 -1.49 -1.74	63.51 -1.44 -2.32	62.21 -1.35 -2.29	59.62 -1.30 -1.61	59.02 -1.30 -1.32	56.74 -1.50 -0.61	54.74 -1.75 0.00	51.01 -1.73 -0.38
PROJECT___ORANGE 2 24166	47.01 -1.61 -1.17	46.10 -1.54 -0.95	43.62 -1.55 -0.75	42.73 -1.57 -0.74	42.53 -1.56 -0.76	44.51 -1.54 -0.85	44.75 -1.45 -0.88	45.88 -1.40 -0.62	45.21 -1.31 -1.35	52.10 -1.46 -1.38	56.10 -1.53 -0.91	55.82 -1.53 -0.64	55.85 -1.48 -0.55	55.56 -1.59 -0.49	55.36 -1.64 -0.39	54.97 -1.64 -0.01	53.49 -1.49 -1.74	63.51 -1.44 -2.32	62.21 -1.35 -2.29	59.62 -1.30 -1.61	59.02 -1.30 -1.32	56.74 -1.50 -0.61	54.74 -1.75 0.00	51.01 -1.73 -0.38
PYRITES___HYD 24023	48.12 0.66 0.00	47.25 0.56 0.00	45.05 0.62 0.00	43.83 0.26 0.00	43.55 0.22 0.00	45.75 0.54 0.00	45.82 0.50 0.00	47.13 0.47 0.00	45.58 0.41 0.00	52.70 0.52 0.00	57.51 0.79 0.00	57.51 0.79 0.00	57.52 0.74 0.00	57.46 0.79 0.00	57.51 0.91 0.00	56.89 0.28 0.00	53.72 0.48 0.00	63.07 0.44 0.00	62.07 0.80 0.00	60.08 0.77 0.00	59.53 0.53 0.00	57.85 0.23 0.00	56.94 0.45 0.00	53.09 0.73 0.00

RAVENSWOOD_GT_7 24255	66.19 4.27 -14.46	62.58 4.11 -11.78	57.42 3.73 -9.27	56.35 3.66 -9.12	56.29 3.60 -9.37	59.55 3.84 -10.51	60.41 4.17 -10.92	58.75 4.43 -7.65	66.63 4.79 -16.66	74.75 5.53 -17.03	74.04 6.01 -11.31	70.55 5.96 -7.87	70.67 6.19 -7.71	69.13 6.23 -6.24	70.92 6.11 -8.20	62.70 6.11 0.02	80.68 5.86 -21.59	98.31 6.89 -28.79	96.65 6.98 -28.40	86.14 6.82 -20.01	82.22 6.84 -16.37	79.05 6.22 -15.21	78.82 5.76 -16.57	61.98 4.92 -4.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	66.24 4.32 -14.46	62.63 4.16 -11.78	57.47 3.78 -9.27	56.39 3.70 -9.12	56.29 3.60 -9.37	59.55 3.84 -10.51	60.46 4.21 -10.92	58.75 4.43 -7.65	66.67 4.83 -16.66	74.80 5.58 -17.03	74.10 6.07 -11.31	70.61 6.01 -7.87	70.73 6.25 -7.71	69.13 6.23 -6.24	70.97 6.17 -8.20	62.76 6.17 0.02	80.74 5.91 -21.59	98.37 6.95 -28.79	96.71 7.05 -28.40	86.20 6.88 -20.01	82.28 6.90 -16.37	79.11 6.28 -15.21	78.88 5.82 -16.57	62.03 4.97 -4.70
RAVENSWOOD_GT_9 24257	66.24 4.32 -14.46	62.63 4.16 -11.78	57.47 3.78 -9.27	56.39 3.70 -9.12	56.29 3.60 -9.37	59.55 3.84 -10.51	60.46 4.21 -10.92	58.75 4.43 -7.65	66.67 4.83 -16.66	74.80 5.58 -17.03	74.10 6.07 -11.31	70.61 6.01 -7.87	70.73 6.25 -7.71	69.13 6.23 -6.24	70.97 6.17 -8.20	62.76 6.17 0.02	80.74 5.91 -21.59	98.37 6.95 -28.79	96.71 7.05 -28.40	86.20 6.88 -20.01	82.28 6.90 -16.37	79.11 6.28 -15.21	78.88 5.82 -16.57	62.03 4.97 -4.70
RAVENSWOOD___1 23533	66.48 4.56 -14.47	62.87 4.39 -11.79	57.70 4.00 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.69 4.44 -10.93	58.99 4.67 -7.66	66.91 5.06 -16.67	77.57 5.84 -19.55	86.64 6.35 -23.57	86.70 6.30 -23.68	86.70 6.53 -23.39	77.53 6.52 -14.35	71.58 6.40 -8.57	81.26 6.40 -18.26	81.01 6.18 -21.60	98.69 7.27 -28.80	97.03 7.35 -28.41	92.33 7.18 -25.85	87.58 7.20 -21.38	86.37 6.57 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
RAVENSWOOD___2 23534	66.48 4.56 -14.47	62.87 4.39 -11.79	57.70 4.00 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.69 4.44 -10.93	58.99 4.67 -7.66	66.91 5.06 -16.67	77.57 5.84 -19.55	86.64 6.35 -23.57	86.70 6.30 -23.68	86.70 6.53 -23.39	77.53 6.52 -14.35	71.58 6.40 -8.57	81.26 6.40 -18.26	81.01 6.18 -21.60	98.69 7.27 -28.80	97.03 7.35 -28.41	92.33 7.18 -25.85	87.58 7.20 -21.38	86.37 6.57 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
RAVENSWOOD___3 23535	66.24 4.32 -14.46	62.63 4.16 -11.78	57.47 3.78 -9.27	56.39 3.70 -9.12	56.29 3.60 -9.37	59.55 3.84 -10.51	60.46 4.21 -10.92	58.79 4.48 -7.65	66.67 4.83 -16.66	74.80 5.58 -17.03	74.10 6.07 -11.31	70.61 6.01 -7.87	70.73 6.25 -7.71	69.13 6.23 -6.24	70.97 6.17 -8.20	62.76 6.17 0.02	80.74 5.91 -21.59	98.37 6.95 -28.79	96.71 7.05 -28.40	86.20 6.88 -20.01	82.28 6.90 -16.37	79.11 6.28 -15.21	78.88 5.82 -16.57	62.03 4.97 -4.70
RAVENSWOOD___4 23820	66.48 4.56 -14.47	62.87 4.39 -11.79	57.70 4.00 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.69 4.44 -10.93	58.99 4.67 -7.66	66.91 5.06 -16.67	77.57 5.84 -19.55	86.64 6.35 -23.57	86.70 6.30 -23.68	86.70 6.53 -23.39	77.53 6.52 -14.35	71.58 6.40 -8.57	81.26 6.40 -18.26	81.01 6.18 -21.60	98.69 7.27 -28.80	97.03 7.35 -28.41	92.33 7.18 -25.85	87.58 7.20 -21.38	86.37 6.57 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
RCPL_TRUST___DRP 24196	66.24 4.32 -14.46	62.63 4.16 -11.78	57.47 3.78 -9.27	56.39 3.70 -9.12	56.29 3.60 -9.37	59.55 3.84 -10.50	60.46 4.21 -10.92	58.75 4.43 -7.65	66.67 4.83 -16.66	74.80 5.58 -17.03	74.09 6.07 -11.31	70.61 6.01 -7.87	70.47 6.25 -7.45	69.11 6.29 -6.16	70.09 6.17 -7.31	62.76 6.17 0.02	80.73 5.91 -21.59	98.37 6.95 -28.79	96.71 7.05 -28.40	86.20 6.88 -20.01	82.21 6.84 -16.37	77.16 6.28 -13.26	74.63 5.82 -12.32	62.03 4.97 -4.70
RENSSELAER___COGEN 23796	68.47 2.71 -18.30	64.27 2.66 -14.91	58.68 2.53 -11.73	57.59 2.48 -11.54	57.70 2.51 -11.85	61.08 2.58 -13.29	61.82 2.67 -13.82	59.22 2.85 -9.71	68.98 2.71 -21.09	76.69 2.92 -21.58	74.15 3.12 -14.31	69.75 3.06 -9.96	68.43 3.12 -8.53	67.22 3.00 -7.55	65.51 2.83 -6.08	59.58 2.94 -0.03	83.27 2.72 -27.32	102.38 3.32 -36.43	100.46 3.25 -35.94	87.78 3.14 -25.33	82.90 3.19 -20.72	70.43 3.17 -9.64	59.82 3.33 0.00	61.34 3.04 -5.95
REVERE_CPPR_DRP 24186	47.60 0.14 0.00	46.79 0.09 0.00	44.47 0.04 0.00	43.39 -0.17 0.00	43.16 -0.17 0.00	45.25 0.05 0.00	45.55 0.23 0.00	47.08 0.42 0.00	45.67 0.50 0.00	52.86 0.68 0.00	57.68 0.96 0.00	57.63 0.91 0.00	57.63 0.85 0.00	57.40 0.74 0.00	57.34 0.74 0.00	57.23 0.62 0.00	53.93 0.69 0.00	63.95 1.32 0.00	62.68 1.41 0.00	60.85 1.54 0.00	60.36 1.36 0.00	58.43 0.81 0.00	56.89 0.40 0.00	52.57 0.21 0.00
ROCHESTER_9_IC 23652	43.13 -3.61 0.72	42.56 -3.55 0.59	40.50 -3.47 0.46	39.72 -3.40 0.45	39.44 -3.42 0.46	41.29 -3.39 0.52	41.11 -3.67 0.54	39.27 -3.41 3.98	40.46 -3.43 1.28	43.31 -3.91 4.95	52.28 -3.86 0.58	52.63 -3.69 0.41	45.74 -3.69 7.34	45.38 -3.91 7.38	44.97 -3.96 7.67	45.14 -3.96 7.51	48.47 -3.67 1.10	57.35 -3.82 1.46	56.11 -3.74 1.43	54.81 -3.50 1.00	54.63 -3.54 0.84	53.38 -3.86 0.38	52.37 -4.12 0.00	48.21 -3.93 0.23
ROSETON___1 23587	65.18 3.32 -14.40	61.65 3.22 -11.73	56.58 2.93 -9.23	55.56 2.92 -9.08	55.56 2.90 -9.33	58.74 3.07 -10.46	59.55 3.35 -10.87	57.83 3.55 -7.62	65.51 3.75 -16.59	73.47 4.33 -16.96	72.74 4.76 -11.26	69.21 4.65 -7.84	68.22 4.77 -6.67	67.38 4.82 -5.90	66.05 4.70 -4.74	61.34 4.75 0.02	79.26 4.53 -21.49	96.74 5.45 -28.66	95.06 5.51 -28.27	84.63 5.40 -19.92	80.67 5.37 -16.30	70.04 4.84 -7.59	60.95 4.46 0.00	60.86 3.82 -4.68
ROSETON___2 23588	65.18 3.32 -14.40	61.65 3.22 -11.73	56.58 2.93 -9.23	55.56 2.92 -9.08	55.56 2.90 -9.33	58.74 3.07 -10.46	59.55 3.35 -10.87	57.83 3.55 -7.62	65.51 3.75 -16.59	73.47 4.33 -16.96	72.74 4.76 -11.26	69.21 4.65 -7.84	68.22 4.77 -6.67	67.38 4.82 -5.90	66.05 4.70 -4.74	61.34 4.75 0.02	79.26 4.53 -21.49	96.74 5.45 -28.66	95.06 5.51 -28.27	84.63 5.40 -19.92	80.67 5.37 -16.30	70.04 4.84 -7.59	60.95 4.46 0.00	60.86 3.82 -4.68
RUSSELL___1 23602	41.96 -4.75 0.75	41.37 -4.72 0.61	39.41 -4.53 0.48	38.65 -4.44 0.47	38.30 -4.55 0.48	40.23 -4.43 0.54	39.72 -5.03 0.57	38.30 -4.34 4.02	39.15 -4.70 1.32	41.90 -5.27 5.01	51.24 -4.88 0.60	51.53 -4.76 0.42	44.67 -4.71 7.40	44.31 -4.93 7.43	43.96 -4.92 7.72	44.02 -5.04 7.55	47.36 -4.74 1.15	56.47 -4.63 1.52	55.19 -4.60 1.49	53.87 -4.39 1.05	53.59 -4.54 0.87	52.10 -5.13 0.39	51.24 -5.25 0.00	46.99 -5.13 0.24
RUSSELL___2 23532	41.96 -4.75 0.75	41.37 -4.72 0.61	39.41 -4.53 0.48	38.65 -4.44 0.47	38.30 -4.55 0.48	40.23 -4.43 0.54	39.72 -5.03 0.57	38.30 -4.34 4.02	39.15 -4.70 1.32	41.90 -5.27 5.01	51.24 -4.88 0.60	51.53 -4.76 0.42	44.67 -4.71 7.40	44.31 -4.93 7.43	43.96 -4.92 7.72	44.02 -5.04 7.55	47.36 -4.74 1.15	56.47 -4.63 1.52	55.19 -4.60 1.49	53.87 -4.39 1.05	53.59 -4.54 0.87	52.10 -5.13 0.39	51.24 -5.25 0.00	46.99 -5.13 0.24
RUSSELL___3 23549	42.56 -4.18 0.72	41.99 -4.11 0.59	40.10 -3.86 0.46	39.32 -3.79 0.45	39.05 -3.81 0.47	40.88 -3.80 0.52	40.61 -4.17 0.55	38.89 -3.78 3.99	39.96 -3.93 1.29	42.68 -4.54 4.96	51.77 -4.37 0.58	52.06 -4.25 0.41	45.23 -4.20 7.34	44.81 -4.48 7.38	44.46 -4.47 7.67	44.57 -4.53 7.51	47.93 -4.21 1.10	56.78 -4.38 1.47	55.61 -4.23 1.43	54.27 -4.03 1.01	54.09 -4.07 0.84	52.75 -4.49 0.38	51.80 -4.69 0.00	47.63 -4.50 0.23

RUSSELL___4 23556	41.96 -4.75 0.75	41.37 -4.72 0.61	39.41 -4.53 0.48	38.65 -4.44 0.47	38.30 -4.55 0.48	40.23 -4.43 0.54	39.77 -4.99 0.57	38.30 -4.34 4.02	39.15 -4.70 1.32	41.90 -5.27 5.01	51.24 -4.88 0.60	51.53 -4.76 0.42	44.67 -4.71 7.40	44.31 -4.93 7.43	43.96 -4.92 7.72	44.02 -5.04 7.55	47.36 -4.74 1.15	56.41 -4.70 1.52	55.19 -4.60 1.49	53.87 -4.39 1.05	53.59 -4.54 0.87	52.10 -5.13 0.39	51.24 -5.25 0.00	46.99 -5.13 0.24
RUSSELL___STATION 23914	42.56 -4.18 0.72	41.99 -4.11 0.59	40.10 -3.86 0.46	39.32 -3.79 0.45	39.05 -3.81 0.47	40.88 -3.80 0.52	40.61 -4.17 0.55	38.89 -3.78 3.99	39.96 -3.93 1.29	42.68 -4.54 4.96	51.77 -4.37 0.58	52.06 -4.25 0.41	45.23 -4.20 7.34	44.81 -4.48 7.38	44.46 -4.47 7.67	44.57 -4.53 7.51	47.93 -4.21 1.10	56.78 -4.38 1.47	55.61 -4.23 1.43	54.27 -4.03 1.01	54.09 -4.07 0.84	52.75 -4.49 0.38	51.80 -4.69 0.00	47.63 -4.50 0.23
S SALMON___HYD 24043	47.16 -1.28 -0.98	46.23 -1.26 -0.80	43.81 -1.24 -0.63	42.83 -1.35 -0.62	42.62 -1.34 -0.63	44.69 -1.22 -0.71	44.93 -1.13 -0.74	46.16 -1.03 -0.52	45.31 -0.99 -1.13	52.29 -1.04 -1.16	56.52 -0.96 -0.77	56.18 -1.08 -0.53	56.22 -1.02 -0.46	55.99 -1.08 -0.41	55.80 -1.13 -0.33	55.31 -1.30 -0.01	53.64 -1.06 -1.46	63.70 -0.88 -1.95	62.46 -0.74 -1.92	60.01 -0.65 -1.35	59.34 -0.77 -1.11	56.92 -1.21 -0.52	55.08 -1.41 0.00	51.37 -1.31 -0.32
SELKIRK___II 23799	67.67 1.99 -18.22	63.54 2.01 -14.84	57.97 1.87 -11.68	56.93 1.87 -11.49	56.99 1.86 -11.80	60.34 1.90 -13.24	61.03 1.95 -13.76	58.43 2.10 -9.67	68.07 1.90 -21.00	75.60 1.93 -21.49	73.06 2.10 -14.24	68.68 2.04 -9.92	67.37 2.10 -8.49	66.22 2.04 -7.51	64.64 1.98 -6.05	58.67 2.04 -0.03	82.35 1.92 -27.20	101.28 2.38 -36.27	99.38 2.33 -35.78	86.77 2.25 -25.21	81.87 2.24 -20.62	69.64 2.42 -9.60	58.86 2.37 0.00	60.69 2.41 -5.92
SELKIRK___I 23801	67.96 2.33 -18.17	63.83 2.33 -14.81	58.25 2.18 -11.65	57.16 2.13 -11.46	57.22 2.12 -11.77	60.62 2.21 -13.20	61.36 2.31 -13.72	58.78 2.47 -9.64	68.51 2.39 -20.94	76.27 2.66 -21.43	73.82 2.89 -14.21	69.45 2.84 -9.89	68.14 2.90 -8.47	66.99 2.83 -7.49	65.41 2.77 -6.03	59.46 2.83 -0.03	83.03 2.66 -27.13	102.13 3.32 -36.18	100.20 3.25 -35.69	87.60 3.14 -25.15	82.76 3.19 -20.57	70.25 3.05 -9.57	59.37 2.88 0.00	60.94 2.67 -5.90
SENECA OSWGO___HYD 24041	47.19 -1.38 -1.11	46.24 -1.35 -0.90	43.80 -1.33 -0.71	42.91 -1.35 -0.70	42.71 -1.34 -0.72	44.70 -1.31 -0.81	44.89 -1.27 -0.84	46.04 -1.21 -0.59	45.32 -1.13 -1.28	52.24 -1.25 -1.31	56.34 -1.25 -0.87	56.08 -1.25 -0.60	56.05 -1.25 -0.52	55.82 -1.30 -0.46	55.62 -1.36 -0.37	55.25 -1.36 -0.01	53.67 -1.22 -1.66	63.71 -1.13 -2.21	62.41 -1.04 -2.18	59.89 -0.95 -1.53	59.25 -1.00 -1.26	56.88 -1.33 -0.58	54.91 -1.58 0.00	51.31 -1.41 -0.36
SENECA___ENERGY 23797	46.06 -3.32 -1.92	45.04 -3.22 -1.57	42.50 -3.15 -1.23	41.55 -3.22 -1.21	41.41 -3.16 -1.25	43.44 -3.16 -1.40	43.74 -3.04 -1.45	44.80 -2.94 -1.08	44.55 -2.85 -2.22	51.28 -3.24 -2.34	54.82 -3.40 -1.50	54.48 -3.29 -1.05	54.44 -3.35 -1.01	54.06 -3.51 -0.91	53.75 -3.62 -0.76	53.17 -3.57 -0.13	52.81 -3.30 -2.87	63.27 -3.19 -3.83	62.04 -3.00 -3.78	59.12 -2.85 -2.66	58.35 -2.83 -2.18	55.41 -3.23 -1.01	52.88 -3.62 0.00	49.43 -3.56 -0.62
SHOEMAKER___GT 23640	63.60 2.94 -13.20	60.29 2.85 -10.75	55.46 2.58 -8.46	54.41 2.53 -8.32	54.39 2.51 -8.55	57.46 2.67 -9.58	58.23 2.95 -9.96	56.81 3.17 -6.98	63.72 3.34 -15.20	71.63 3.91 -15.53	71.29 4.25 -10.31	68.10 4.20 -7.18	67.19 4.32 -6.10	66.36 4.31 -5.40	65.18 4.25 -4.33	60.82 4.25 0.03	77.03 4.10 -19.69	93.91 5.01 -26.26	92.20 5.02 -25.91	82.49 4.92 -18.26	78.83 4.90 -14.94	68.89 4.32 -6.95	60.45 3.95 0.00	59.95 3.30 -4.29
SHOREHAM_IC_1 23715	67.12 4.65 -15.01	66.73 4.58 -15.46	68.29 4.44 -19.42	66.27 4.49 -18.21	66.22 4.38 -18.52	66.89 4.71 -17.12	60.98 4.71 -10.94	68.06 4.76 -16.64	72.59 5.01 -22.40	77.53 5.84 -19.50	88.10 6.47 -24.92	88.10 6.30 -25.09	81.55 6.42 -18.35	79.60 6.52 -16.42	78.60 6.40 -15.60	78.60 6.40 -15.60	95.73 6.23 -36.27	134.24 7.58 -64.03	150.46 7.60 -81.59	134.93 7.47 -68.15	118.67 7.43 -52.23	101.78 6.57 -37.59	81.55 5.99 -19.07	67.43 5.29 -9.78
SHOREHAM_IC_2 23716	67.12 4.65 -15.01	66.73 4.58 -15.46	68.29 4.44 -19.42	66.27 4.49 -18.21	66.22 4.38 -18.52	66.89 4.57 -17.12	60.98 4.71 -10.94	68.06 4.76 -16.64	72.59 5.01 -22.40	77.53 5.84 -19.50	88.10 6.47 -24.92	88.10 6.30 -25.09	81.55 6.42 -18.35	79.60 6.52 -16.42	78.60 6.40 -15.60	78.60 6.40 -15.60	95.73 6.23 -36.27	134.24 7.58 -64.03	150.46 7.60 -81.59	134.93 7.47 -68.15	118.67 7.43 -52.23	101.78 6.57 -37.59	81.55 5.99 -19.07	67.43 5.29 -9.78
SISSONVILLE___ 23735	47.84 0.38 0.00	46.97 0.28 0.00	44.78 0.36 0.00	43.61 0.04 0.00	43.33 0.00 0.00	45.48 0.27 0.00	45.55 0.23 0.00	46.85 0.19 0.00	45.26 0.09 0.00	52.29 0.10 0.00	57.06 0.34 0.00	57.06 0.34 0.00	57.06 0.28 0.00	57.00 0.34 0.00	57.12 0.51 0.00	56.38 -0.23 0.00	53.29 0.05 0.00	62.51 -0.13 0.00	61.52 0.25 0.00	59.55 0.24 0.00	59.00 0.00 0.00	57.27 -0.35 0.00	56.49 0.00 0.00	52.73 0.37 0.00
SITHE_IND_GS1 24169	46.42 -1.95 -0.90	45.52 -1.91 -0.74	43.14 -1.87 -0.58	42.26 -1.87 -0.57	42.10 -1.82 -0.59	44.01 -1.85 -0.66	44.15 -1.86 -0.68	45.32 -1.82 -0.48	44.41 -1.81 -1.04	51.22 -2.04 -1.07	55.27 -2.16 -0.71	55.06 -2.16 -0.49	55.05 -2.16 -0.43	54.83 -2.21 -0.38	54.70 -2.21 -0.30	54.40 -2.21 -0.01	52.51 -2.08 -1.35	62.18 -2.25 -1.80	60.84 -2.21 -1.78	58.48 -2.08 -1.25	57.96 -2.07 -1.02	55.91 -2.19 -0.48	54.23 -2.26 0.00	50.51 -2.15 -0.29
SITHE_IND_GS2 24170	46.42 -1.95 -0.90	45.52 -1.91 -0.74	43.14 -1.87 -0.58	42.26 -1.87 -0.57	42.10 -1.82 -0.59	44.01 -1.85 -0.66	44.15 -1.86 -0.68	45.32 -1.82 -0.48	44.41 -1.81 -1.04	51.22 -2.04 -1.07	55.27 -2.16 -0.71	55.06 -2.16 -0.49	55.05 -2.16 -0.43	54.83 -2.21 -0.38	54.70 -2.21 -0.30	54.40 -2.21 -0.01	52.51 -2.08 -1.35	62.18 -2.25 -1.80	60.84 -2.21 -1.78	58.48 -2.08 -1.25	57.96 -2.07 -1.02	55.91 -2.19 -0.48	54.23 -2.26 0.00	50.51 -2.15 -0.29
SITHE_IND_GS3 24171	46.42 -1.95 -0.90	45.52 -1.91 -0.74	43.14 -1.87 -0.58	42.26 -1.87 -0.57	42.10 -1.82 -0.59	44.01 -1.85 -0.66	44.15 -1.86 -0.68	45.32 -1.82 -0.48	44.41 -1.81 -1.04	51.22 -2.04 -1.07	55.27 -2.16 -0.71	55.06 -2.16 -0.49	55.05 -2.16 -0.43	54.83 -2.21 -0.38	54.70 -2.21 -0.30	54.40 -2.21 -0.01	52.51 -2.08 -1.35	62.18 -2.25 -1.80	60.84 -2.21 -1.78	58.48 -2.08 -1.25	57.96 -2.07 -1.02	55.91 -2.19 -0.48	54.23 -2.26 0.00	50.51 -2.15 -0.29
SITHE_IND_GS4 24172	46.42 -1.95 -0.90	45.52 -1.91 -0.74	43.14 -1.87 -0.58	42.26 -1.87 -0.57	42.10 -1.82 -0.59	44.01 -1.85 -0.66	44.15 -1.86 -0.68	45.32 -1.82 -0.48	44.41 -1.81 -1.04	51.22 -2.04 -1.07	55.27 -2.16 -0.71	55.06 -2.16 -0.49	55.05 -2.16 -0.43	54.83 -2.21 -0.38	54.70 -2.21 -0.30	54.40 -2.21 -0.01	52.51 -2.08 -1.35	62.18 -2.25 -1.80	60.84 -2.21 -1.78	58.48 -2.08 -1.25	57.96 -2.07 -1.02	55.91 -2.19 -0.48	54.23 -2.26 0.00	50.51 -2.15 -0.29
SITHE___BATAVIA 24024	41.81 -5.32 0.33	41.24 -5.18 0.27	39.06 -5.15 0.21	38.35 -5.01 0.21	38.27 -4.85 0.21	39.95 -5.02 0.24	39.82 -5.26 0.25	38.15 -4.95 3.57	39.35 -5.01 0.81	42.30 -5.64 4.25	50.27 -6.18 0.27	50.52 -6.01 0.19	44.01 -6.02 6.75	43.52 -6.35 6.80	43.10 -6.40 7.11	43.15 -6.40 7.06	46.87 -5.86 0.51	55.19 -6.76 0.68	54.06 -6.36 0.66	52.74 -6.11 0.46	52.65 -5.96 0.39	51.46 -5.99 0.17	50.16 -6.33 0.00	46.29 -5.97 0.10

SITHE___INDEPEND 23800	46.42 -1.95 -0.90	45.52 -1.91 -0.74	43.14 -1.87 -0.58	42.26 -1.87 -0.57	42.10 -1.82 -0.59	44.01 -1.85 -0.66	44.15 -1.86 -0.68	45.32 -1.82 -0.48	44.41 -1.81 -1.04	51.22 -2.04 -1.07	55.27 -2.16 -0.71	55.06 -2.16 -0.49	55.05 -2.16 -0.43	54.83 -2.21 -0.38	54.70 -2.21 -0.30	54.40 -2.21 -0.01	52.51 -2.08 -1.35	62.18 -2.25 -1.80	60.84 -2.21 -1.78	58.48 -2.08 -1.25	57.96 -2.07 -1.02	55.91 -2.19 -0.48	54.23 -2.26 0.00	50.51 -2.15 -0.29
SITHE___MASSENA 23902	47.41 -0.05 0.00	46.60 -0.09 0.00	44.42 0.00 0.00	43.44 -0.13 0.00	43.16 -0.17 0.00	45.16 -0.05 0.00	45.14 -0.18 0.00	46.29 -0.37 0.00	44.77 -0.41 0.00	51.66 -0.52 0.00	56.21 -0.51 0.00	56.27 -0.45 0.00	56.27 -0.51 0.00	56.27 -0.40 0.00	56.32 -0.28 0.00	56.10 -0.51 0.00	52.65 -0.59 0.00	61.76 -0.88 0.00	60.60 -0.67 0.00	58.60 -0.71 0.00	58.12 -0.89 0.00	57.16 -0.46 0.00	56.21 -0.28 0.00	52.31 -0.05 0.00
SITHE___OGDNSBRG 24021	47.98 0.52 0.00	47.11 0.42 0.00	44.91 0.49 0.00	43.78 0.22 0.00	43.50 0.17 0.00	45.61 0.41 0.00	45.64 0.32 0.00	46.85 0.19 0.00	45.36 0.18 0.00	52.39 0.21 0.00	57.17 0.45 0.00	57.17 0.45 0.00	57.12 0.34 0.00	57.12 0.45 0.00	57.23 0.62 0.00	56.89 0.28 0.00	53.45 0.21 0.00	62.76 0.13 0.00	61.70 0.43 0.00	59.66 0.36 0.00	59.18 0.18 0.00	57.96 0.35 0.00	56.94 0.45 0.00	52.94 0.58 0.00
SITHE___STERLING 23777	47.55 -0.28 -0.38	46.72 -0.28 -0.31	44.36 -0.31 -0.24	43.33 -0.48 -0.24	43.14 -0.43 -0.25	45.21 -0.27 -0.28	45.47 -0.14 -0.29	46.86 0.00 -0.20	45.66 0.05 -0.44	52.79 0.16 -0.45	57.36 0.34 -0.30	57.21 0.28 -0.21	57.24 0.28 -0.18	56.99 0.17 -0.16	56.85 0.11 -0.13	56.72 0.11 0.00	53.96 0.16 -0.57	64.01 0.63 -0.75	62.75 0.74 -0.74	60.66 0.83 -0.52	60.14 0.71 -0.43	58.11 0.29 -0.20	56.38 -0.11 0.00	52.28 -0.21 -0.12
SOUTH CAIRO___GT 23612	67.22 3.56 -16.20	63.34 3.46 -13.20	58.00 3.20 -10.38	56.92 3.14 -10.21	56.94 3.12 -10.49	60.27 3.30 -11.77	61.18 3.63 -12.23	59.07 3.83 -8.58	67.68 3.84 -18.67	75.76 4.49 -19.09	74.26 4.88 -12.66	70.19 4.65 -8.82	69.07 4.77 -7.53	68.03 4.70 -6.66	66.55 4.59 -5.36	61.25 4.64 0.00	82.10 4.69 -24.18	100.82 5.95 -32.24	98.90 5.82 -31.81	87.36 5.63 -22.41	82.88 5.55 -18.33	71.22 5.07 -8.53	61.12 4.63 0.00	61.71 4.08 -5.26
SOUTH HAMPTN___IC 23720	67.59 5.13 -15.01	67.20 5.04 -15.46	68.69 4.84 -19.42	66.62 4.84 -18.21	66.57 4.72 -18.52	67.25 4.93 -17.12	61.38 5.12 -10.94	68.57 5.27 -16.64	73.14 5.56 -22.40	78.21 6.52 -19.50	88.84 7.20 -24.92	88.84 7.03 -25.09	82.23 7.10 -18.35	80.28 7.20 -16.42	79.28 7.08 -15.60	79.28 7.08 -15.60	96.43 6.92 -36.27	135.31 8.64 -64.03	151.56 8.70 -81.59	135.94 8.48 -68.15	119.67 8.44 -52.23	102.53 7.32 -37.59	82.23 6.67 -19.07	68.06 5.92 -9.78
SOUTHOLD___IC 23719	68.45 5.98 -15.01	67.99 5.84 -15.46	69.49 5.64 -19.42	67.31 5.53 -18.21	67.31 5.46 -18.52	68.02 5.70 -17.12	62.15 5.89 -10.94	69.60 6.30 -16.64	74.17 6.60 -22.40	79.46 7.78 -19.50	90.20 8.56 -24.92	90.20 8.39 -25.09	83.59 8.46 -18.35	81.64 8.56 -16.42	80.64 8.43 -15.60	80.64 8.43 -15.60	97.76 8.25 -36.27	136.94 10.27 -64.03	153.22 10.35 -81.59	137.54 10.08 -68.15	121.26 10.03 -52.23	103.97 8.76 -37.59	83.53 7.97 -19.07	69.11 6.96 -9.78
ST LAWRENCE___ 23600	47.03 -0.43 0.00	46.23 -0.47 0.00	44.11 -0.31 0.00	43.22 -0.35 0.00	42.94 -0.39 0.00	44.80 -0.41 0.00	44.78 -0.54 0.00	45.87 -0.79 0.00	44.36 -0.81 0.00	51.19 -0.99 0.00	55.64 -1.08 0.00	55.70 -1.02 0.00	55.70 -1.08 0.00	55.70 -0.96 0.00	55.76 -0.85 0.00	55.64 -0.96 0.00	52.17 -1.06 0.00	61.32 -1.32 0.00	60.11 -1.16 0.00	58.06 -1.25 0.00	57.64 -1.36 0.00	56.58 -1.04 0.00	55.70 -0.79 0.00	51.84 -0.52 0.00
STATION 5_MISC_HYD 23604	39.67 -7.02 0.76	39.02 -7.05 0.62	37.14 -6.80 0.48	36.42 -6.67 0.48	36.04 -6.80 0.49	38.01 -6.64 0.55	37.27 -7.48 0.57	35.58 -7.05 4.03	36.70 -7.14 1.33	39.17 -7.98 5.03	48.68 -7.43 0.61	48.98 -7.32 0.43	42.10 -7.27 7.41	41.74 -7.48 7.44	41.45 -7.42 7.74	41.46 -7.59 7.56	44.95 -7.13 1.16	53.76 -7.33 1.54	52.54 -7.23 1.50	51.31 -6.94 1.06	50.92 -7.20 0.88	49.27 -7.95 0.40	48.53 -7.97 0.00	44.53 -7.59 0.24
STEEL___WIND 323596	41.19 -6.50 -0.23	40.58 -6.30 -0.19	38.36 -6.22 -0.15	37.66 -6.06 -0.15	37.68 -5.81 -0.15	39.18 -6.19 -0.17	39.34 -6.16 -0.18	37.85 -5.88 2.93	39.14 -5.92 0.12	42.24 -6.73 3.21	49.06 -7.83 -0.17	49.29 -7.54 -0.12	43.27 -7.67 5.84	42.70 -8.05 5.91	42.22 -8.15 6.23	42.20 -8.04 6.37	46.33 -7.24 -0.33	54.62 -8.46 -0.44	53.57 -8.15 -0.45	51.92 -7.71 -0.32	51.81 -7.43 -0.25	50.49 -7.26 -0.13	48.75 -7.74 0.00	45.16 -7.28 -0.08
STURGEON_POOL_HYD 23609	65.82 3.51 -14.85	62.15 3.36 -12.10	57.01 3.07 -9.52	55.94 3.01 -9.36	55.94 2.99 -9.62	59.20 3.21 -10.79	60.07 3.54 -11.21	58.30 3.78 -7.86	66.26 3.98 -17.11	74.48 4.80 -17.49	73.55 5.22 -11.61	69.85 5.05 -8.09	68.83 5.17 -6.89	67.97 5.21 -6.09	66.60 5.09 -4.90	61.69 5.09 0.01	80.41 5.00 -22.17	98.39 6.20 -29.56	96.62 6.19 -29.16	85.91 6.05 -20.55	81.77 5.96 -16.81	70.63 5.19 -7.82	61.18 4.69 0.00	61.11 3.93 -4.82
SYRACUSE___POWER 24017	47.36 -1.42 -1.33	46.37 -1.40 -1.08	43.90 -1.38 -0.85	42.96 -1.44 -0.84	42.76 -1.43 -0.86	44.81 -1.36 -0.96	45.05 -1.27 -1.00	46.11 -1.26 -0.71	45.57 -1.13 -1.53	52.50 -1.25 -1.57	56.45 -1.30 -1.04	56.14 -1.30 -0.72	56.15 -1.25 -0.62	55.86 -1.36 -0.55	55.64 -1.42 -0.45	55.20 -1.42 -0.01	53.94 -1.28 -1.98	64.14 -1.13 -2.64	62.83 -1.04 -2.60	60.19 -0.95 -1.83	59.50 -1.00 -1.50	57.05 -1.27 -0.70	54.97 -1.53 0.00	51.27 -1.52 -0.43
Stony___Brook 24151	67.26 4.79 -15.01	66.82 4.67 -15.46	68.24 4.40 -19.42	66.27 4.49 -18.21	66.27 4.42 -18.52	66.89 4.57 -17.12	61.16 4.89 -10.94	68.20 4.90 -16.64	72.68 5.10 -22.40	77.63 5.95 -19.50	88.22 6.58 -24.92	88.22 6.41 -25.09	81.66 6.53 -18.35	79.66 6.57 -16.42	78.66 6.45 -15.60	78.66 6.45 -15.60	95.79 6.28 -36.27	134.12 7.45 -64.03	150.40 7.54 -81.59	134.81 7.35 -68.15	118.55 7.32 -52.23	101.89 6.68 -37.59	81.60 6.04 -19.07	67.64 5.50 -9.78
UNION___PROCESSING_DRP 323587	42.63 -4.13 0.70	42.11 -4.02 0.57	40.02 -3.95 0.45	39.25 -3.88 0.44	39.02 -3.86 0.45	40.81 -3.89 0.51	40.67 -4.12 0.53	38.87 -3.83 3.97	39.98 -3.93 1.26	42.82 -4.44 4.92	51.62 -4.54 0.56	51.96 -4.37 0.39	45.08 -4.37 7.32	44.72 -4.59 7.36	44.31 -4.64 7.66	44.47 -4.64 7.50	47.86 -4.31 1.07	56.51 -4.70 1.42	55.29 -4.60 1.38	54.01 -4.33 0.97	53.88 -4.31 0.81	52.76 -4.49 0.36	51.75 -4.75 0.00	47.69 -4.45 0.22
UPPER HUDSON___HYD 24058	70.95 4.37 -19.13	66.57 4.30 -15.58	60.81 4.13 -12.26	59.63 4.01 -12.06	59.79 4.07 -12.39	63.35 4.25 -13.89	64.16 4.40 -14.44	61.47 4.62 -10.19	71.56 4.34 -22.05	79.84 5.06 -22.60	77.29 5.62 -14.95	72.81 5.67 -10.41	71.51 5.73 -8.99	69.96 5.33 -7.97	68.48 5.43 -6.44	62.21 5.49 -0.12	87.00 5.22 -28.55	107.34 6.64 -38.07	105.01 6.19 -37.55	91.70 5.93 -26.46	86.61 5.96 -21.65	73.46 5.76 -10.08	61.92 5.42 0.00	63.50 4.92 -6.21
UPPER RAQUET___HYD 24056	47.84 0.38 0.00	46.97 0.28 0.00	44.78 0.36 0.00	43.61 0.04 0.00	43.33 0.00 0.00	45.48 0.27 0.00	45.55 0.23 0.00	46.85 0.19 0.00	45.26 0.09 0.00	52.29 0.10 0.00	57.06 0.34 0.00	57.06 0.34 0.00	57.06 0.28 0.00	57.00 0.34 0.00	57.12 0.51 0.00	56.38 -0.23 0.00	53.29 0.05 0.00	62.51 -0.13 0.00	61.52 0.25 0.00	59.55 0.24 0.00	59.00 0.00 0.00	57.27 -0.35 0.00	56.49 0.00 0.00	52.73 0.37 0.00

VISCHER___FERRY HYD 24020	68.94 2.99 -18.50	64.70 2.94 -15.07	59.12 2.84 -11.85	58.06 2.83 -11.66	58.13 2.82 -11.98	61.53 2.89 -13.43	62.32 3.04 -13.97	59.65 3.17 -9.81	69.52 3.03 -21.31	77.39 3.39 -21.81	74.92 3.74 -14.46	70.48 3.69 -10.07	69.15 3.75 -8.62	67.86 3.57 -7.63	66.26 3.51 -6.14	60.26 3.62 -0.03	84.20 3.35 -27.61	103.58 4.13 -36.82	101.57 3.98 -36.32	88.76 3.86 -25.59	83.83 3.89 -20.94	71.17 3.80 -9.74	60.22 3.73 0.00	61.77 3.40 -6.01
WADING RIVER_IC_1 23522	66.98 4.51 -15.01	66.59 4.44 -15.46	68.16 4.31 -19.42	66.14 4.36 -18.21	66.14 4.29 -18.52	66.80 4.48 -17.12	60.84 4.58 -10.94	67.92 4.62 -16.64	72.41 4.83 -22.40	77.37 5.69 -19.50	87.88 6.24 -24.92	87.88 6.07 -25.09	81.32 6.19 -18.35	79.38 6.29 -16.42	78.38 6.17 -15.60	78.38 6.17 -15.60	95.47 5.96 -36.27	133.93 7.27 -64.03	150.15 7.29 -81.59	134.63 7.18 -68.15	118.37 7.14 -52.23	101.55 6.34 -37.59	81.32 5.76 -19.07	67.28 5.13 -9.78
WADING RIVER_IC_2 23547	66.98 4.51 -15.01	66.59 4.44 -15.46	68.16 4.31 -19.42	66.14 4.36 -18.21	66.14 4.29 -18.52	66.80 4.48 -17.12	60.84 4.58 -10.94	67.92 4.62 -16.64	72.41 4.83 -22.40	77.37 5.69 -19.50	87.88 6.24 -24.92	87.88 6.07 -25.09	81.32 6.19 -18.35	79.38 6.29 -16.42	78.38 6.17 -15.60	78.38 6.17 -15.60	95.47 5.96 -36.27	133.93 7.27 -64.03	150.15 7.29 -81.59	134.63 7.18 -68.15	118.37 7.14 -52.23	101.55 6.34 -37.59	81.32 5.76 -19.07	67.28 5.13 -9.78
WADING RIVER_IC_3 23601	66.98 4.51 -15.01	66.59 4.44 -15.46	68.16 4.31 -19.42	66.14 4.36 -18.21	66.14 4.29 -18.52	66.80 4.48 -17.12	60.84 4.58 -10.94	67.92 4.62 -16.64	72.41 4.83 -22.40	77.37 5.69 -19.50	87.88 6.24 -24.92	87.88 6.07 -25.09	81.32 6.19 -18.35	79.38 6.29 -16.42	78.38 6.17 -15.60	78.38 6.17 -15.60	95.47 5.96 -36.27	133.93 7.27 -64.03	150.15 7.29 -81.59	134.63 7.18 -68.15	118.37 7.14 -52.23	101.55 6.34 -37.59	81.32 5.76 -19.07	67.28 5.13 -9.78
WALDEN___HYDRO 24148	64.86 3.27 -14.13	61.33 3.13 -11.51	56.32 2.84 -9.06	55.26 2.79 -8.91	55.26 2.77 -9.15	58.50 3.03 -10.26	59.39 3.40 -10.67	57.78 3.64 -7.48	65.30 3.84 -16.28	73.41 4.59 -16.64	72.81 5.05 -11.05	69.23 4.82 -7.69	68.26 4.94 -6.55	67.44 4.99 -5.79	66.18 4.92 -4.65	61.46 4.87 0.02	79.12 4.79 -21.09	96.65 5.89 -28.13	95.02 6.00 -27.75	84.67 5.81 -19.55	80.72 5.72 -15.99	70.08 5.01 -7.44	61.01 4.52 0.00	60.72 3.77 -4.59
WARRENSBURG___ 23737	71.00 4.41 -19.13	66.62 4.34 -15.58	60.86 4.18 -12.26	59.68 4.05 -12.06	59.88 4.16 -12.39	63.39 4.29 -13.89	64.20 4.44 -14.44	61.51 4.67 -10.19	71.60 4.38 -22.05	79.95 5.17 -22.60	77.34 5.67 -14.95	72.86 5.73 -10.41	71.56 5.79 -8.99	70.02 5.38 -7.97	68.53 5.49 -6.44	62.27 5.55 -0.12	87.11 5.32 -28.55	107.47 6.76 -38.07	105.13 6.31 -37.55	91.82 6.05 -26.46	86.67 6.02 -21.65	73.51 5.82 -10.08	62.03 5.54 0.00	63.55 4.97 -6.21
WATERSIDE___6 8 9 23538	66.48 4.56 -14.47	62.87 4.39 -11.79	57.70 4.00 -9.28	56.61 3.92 -9.13	56.52 3.81 -9.37	59.79 4.07 -10.51	60.69 4.44 -10.93	58.99 4.67 -7.66	66.91 5.06 -16.67	77.57 5.84 -19.55	86.64 6.35 -23.57	86.70 6.30 -23.68	86.70 6.53 -23.39	77.53 6.52 -14.35	71.58 6.40 -8.57	81.26 6.40 -18.26	81.01 6.18 -21.60	98.69 7.27 -28.80	97.03 7.35 -28.41	92.33 7.18 -25.85	87.58 7.20 -21.38	86.37 6.57 -22.18	79.05 5.99 -16.57	62.30 5.24 -4.71
WEST BABYLON___IC 23714	67.88 5.41 -15.01	67.38 5.23 -15.46	68.69 4.84 -19.42	66.62 4.84 -18.21	66.61 4.77 -18.52	67.34 5.02 -17.12	61.66 5.39 -10.94	68.90 5.60 -16.64	73.36 5.78 -22.40	78.47 6.78 -19.50	89.01 7.37 -24.92	89.07 7.26 -25.09	82.51 7.38 -18.35	80.51 7.42 -16.42	79.51 7.30 -15.60	79.51 7.30 -15.60	96.32 6.81 -36.27	134.74 8.08 -64.03	150.95 8.09 -81.59	135.34 7.89 -68.15	119.20 7.97 -52.23	102.53 7.32 -37.59	82.45 6.89 -19.07	68.27 6.13 -9.78
WEST CANADA___HYD 24049	47.38 0.28 0.36	46.68 0.28 0.29	44.46 0.27 0.23	43.56 0.22 0.23	43.31 0.22 0.23	45.21 0.27 0.26	45.32 0.27 0.27	46.80 0.33 0.19	45.12 0.36 0.42	52.17 0.42 0.43	56.89 0.45 0.28	56.98 0.45 0.20	57.06 0.45 0.17	56.97 0.45 0.15	56.94 0.45 0.12	57.00 0.40 0.00	53.13 0.43 0.54	62.48 0.56 0.72	61.11 0.55 0.71	59.40 0.59 0.50	59.18 0.59 0.41	57.89 0.46 0.19	56.83 0.34 0.00	52.56 0.31 0.12
WESTERN_NY_WIND 24143	41.75 -5.41 0.29	41.18 -5.28 0.24	39.04 -5.20 0.19	38.33 -5.05 0.18	38.20 -4.94 0.19	39.93 -5.06 0.21	39.80 -5.30 0.22	38.14 -4.99 3.53	39.35 -5.06 0.76	42.26 -5.74 4.18	50.18 -6.30 0.24	50.48 -6.07 0.17	44.01 -6.08 6.69	43.46 -6.46 6.74	43.04 -6.51 7.05	43.07 -6.51 7.02	46.82 -5.96 0.46	55.13 -6.89 0.61	54.01 -6.68 0.59	52.67 -6.23 0.41	52.57 -6.08 0.35	51.42 -6.05 0.15	50.05 -6.44 0.00	46.20 -6.07 0.09
YORK___WARBASSE 23770	66.72 4.79 -14.47	63.01 4.53 -11.79	57.83 4.13 -9.28	56.66 3.96 -9.13	56.61 3.90 -9.37	59.92 4.20 -10.51	60.78 4.53 -10.93	59.13 4.81 -7.66	67.09 5.24 -16.67	77.78 6.05 -19.55	86.93 6.64 -23.57	86.98 6.58 -23.68	86.93 6.76 -23.39	77.81 6.80 -14.35	71.86 6.68 -8.57	81.54 6.68 -18.26	81.01 6.18 -21.60	98.88 7.45 -28.80	97.28 7.60 -28.41	92.63 7.47 -25.85	87.76 7.38 -21.38	86.54 6.74 -22.18	79.16 6.10 -16.57	62.30 5.24 -4.71