

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/18/2011

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	56.49 3.49 -13.33	49.00 3.03 -11.09	46.80 2.70 -10.30	46.05 2.82 -8.78	41.28 2.95 -0.05	56.90 3.55 -13.48	64.90 5.04 -5.63	77.94 6.62 -10.54	74.82 5.36 -20.74	80.43 5.02 -30.20	83.24 4.50 -38.55	81.37 4.34 -36.84	77.63 4.22 -33.18	77.17 4.22 -32.76	75.15 3.91 -33.26	75.21 3.98 -34.35	79.46 5.39 -25.06	92.22 8.25 -13.44	87.25 5.90 -31.78	78.40 5.26 -28.95	67.54 4.57 -22.54	59.71 4.35 -15.05	50.73 4.07 -6.75	49.02 2.88 -10.10
74TH STREET_GT_1 24260	56.57 3.57 -13.33	49.07 3.10 -11.09	46.86 2.77 -10.30	46.16 2.93 -8.78	41.36 3.02 -0.05	56.98 3.63 -13.48	65.06 5.21 -5.63	81.94 6.75 -14.42	81.04 5.46 -26.86	90.66 5.11 -40.33	92.60 4.54 -47.88	92.05 4.38 -47.48	89.68 4.30 -45.15	90.12 4.30 -45.63	88.10 3.99 -46.14	88.80 4.06 -47.87	92.89 5.44 -38.44	99.18 8.32 -20.33	93.90 5.95 -38.39	87.06 5.35 -37.52	71.47 4.69 -26.35	64.15 4.43 -19.41	50.81 4.15 -6.75	49.10 2.95 -10.10
74TH STREET_GT_2 24261	56.57 3.57 -13.33	49.07 3.10 -11.09	46.86 2.77 -10.30	46.16 2.93 -8.78	41.36 3.02 -0.05	56.98 3.63 -13.48	65.06 5.21 -5.63	81.94 6.75 -14.42	81.04 5.46 -26.86	90.66 5.11 -40.33	92.60 4.54 -47.88	92.05 4.38 -47.48	89.68 4.30 -45.15	90.12 4.30 -45.63	88.10 3.99 -46.14	88.80 4.06 -47.87	92.89 5.44 -38.44	99.18 8.32 -20.33	93.90 5.95 -38.39	87.06 5.35 -37.52	71.47 4.69 -26.35	64.15 4.43 -19.41	50.81 4.15 -6.75	49.10 2.95 -10.10
ADK HUDSON___FALLS 24011	59.14 2.22 -17.25	51.21 1.99 -14.35	49.11 1.99 -13.33	47.74 1.93 -11.36	40.53 2.18 -0.07	59.78 2.47 -17.45	65.14 3.63 -7.29	70.30 3.34 -6.19	66.48 2.73 -15.03	67.20 2.44 -19.54	73.82 1.73 -31.90	69.31 1.97 -27.16	62.24 2.17 -19.84	59.89 2.13 -17.57	58.28 2.09 -18.22	57.51 2.25 -18.38	58.48 2.84 -6.63	79.15 4.44 -4.18	81.13 3.17 -28.38	67.82 2.70 -20.93	64.33 2.06 -21.84	53.69 2.30 -11.09	50.63 2.00 -8.72	50.98 1.87 -13.07
ADK RESOURCE___RCVRY 23798	59.36 2.86 -16.84	51.47 2.58 -14.01	49.47 2.67 -13.01	48.05 2.51 -11.09	41.18 2.83 -0.07	60.09 3.19 -17.03	65.62 4.28 -7.12	71.19 4.38 -6.04	67.00 3.61 -14.67	67.37 3.07 -19.08	73.66 2.33 -31.15	69.31 2.61 -26.51	62.37 2.78 -19.37	60.11 2.77 -17.16	58.53 2.77 -17.78	57.73 2.91 -17.95	59.10 3.63 -6.47	79.68 5.08 -4.07	81.05 3.77 -27.71	68.03 3.40 -20.43	64.50 2.75 -21.32	54.11 2.98 -10.82	51.02 2.59 -8.52	51.21 2.41 -12.76
ADK S GLENS___FALLS 24028	59.14 2.22 -17.25	51.21 1.99 -14.35	49.11 1.99 -13.33	47.74 1.93 -11.36	40.53 2.18 -0.07	59.78 2.47 -17.45	65.14 3.63 -7.29	70.30 3.34 -6.19	66.48 2.73 -15.03	67.20 2.44 -19.54	73.82 1.73 -31.90	69.31 1.97 -27.16	62.24 2.17 -19.84	59.89 2.13 -17.57	58.28 2.09 -18.22	57.51 2.25 -18.38	58.48 2.84 -6.63	79.15 4.44 -4.18	81.13 3.17 -28.38	67.82 2.70 -20.93	64.33 2.06 -21.84	53.69 2.30 -11.09	50.63 2.00 -8.72	50.98 1.87 -13.07
ADK_NYS___DAM 23527	59.27 2.90 -16.71	51.32 2.55 -13.90	49.27 2.57 -12.91	47.97 2.51 -11.00	41.06 2.72 -0.07	59.83 3.07 -16.90	65.24 3.96 -7.06	71.08 4.31 -5.99	66.83 3.56 -14.56	67.31 3.17 -18.93	73.66 2.57 -30.90	69.14 2.65 -26.30	62.18 2.74 -19.22	59.98 2.77 -17.02	58.28 2.66 -17.64	57.45 2.77 -17.80	59.00 3.58 -6.42	79.50 4.94 -4.04	80.68 3.62 -27.49	67.74 3.27 -20.27	64.29 2.71 -21.15	53.86 2.82 -10.74	51.07 2.71 -8.45	51.15 2.45 -12.66
AIR_PRODUCTS___DRP 24190	59.00 2.06 -17.27	51.06 1.81 -14.38	48.90 1.76 -13.35	47.58 1.76 -11.38	40.22 1.88 -0.07	59.53 2.19 -17.47	64.18 2.66 -7.30	69.70 2.73 -6.20	65.96 2.19 -15.05	66.87 2.08 -19.57	73.83 1.69 -31.95	69.11 1.73 -27.20	61.91 1.81 -19.88	59.55 1.77 -17.60	57.85 1.63 -18.24	56.98 1.70 -18.41	57.95 2.30 -6.64	78.24 3.53 -4.18	80.48 2.48 -28.43	67.33 2.17 -20.96	64.08 1.78 -21.87	53.30 1.89 -11.10	50.72 2.08 -8.74	50.90 1.77 -13.09
ALBANY___1 23571	59.00 2.06 -17.27	51.06 1.81 -14.38	48.90 1.76 -13.35	47.58 1.76 -11.38	40.22 1.88 -0.07	59.53 2.19 -17.47	64.18 2.66 -7.30	69.70 2.73 -6.20	65.96 2.19 -15.05	66.87 2.08 -19.57	73.83 1.69 -31.95	69.11 1.73 -27.20	61.91 1.81 -19.88	59.55 1.77 -17.60	57.85 1.63 -18.24	56.98 1.70 -18.41	57.95 2.30 -6.64	78.24 3.53 -4.18	80.48 2.48 -28.43	67.33 2.17 -20.96	64.08 1.78 -21.87	53.30 1.89 -11.10	50.72 2.08 -8.74	50.90 1.77 -13.09
ALBANY___2 23572	59.00 2.06 -17.27	51.06 1.81 -14.38	48.90 1.76 -13.35	47.58 1.76 -11.38	40.22 1.88 -0.07	59.53 2.19 -17.47	64.18 2.66 -7.30	69.70 2.73 -6.20	65.96 2.19 -15.05	66.87 2.08 -19.57	73.83 1.69 -31.95	69.11 1.73 -27.20	61.91 1.81 -19.88	59.55 1.77 -17.60	57.85 1.63 -18.24	56.98 1.70 -18.41	57.95 2.30 -6.64	78.24 3.53 -4.18	80.48 2.48 -28.43	67.33 2.17 -20.96	64.08 1.78 -21.87	53.30 1.89 -11.10	50.72 2.08 -8.74	50.90 1.77 -13.09
ALBANY___3 23573	59.00 2.06 -17.27	51.06 1.81 -14.38	48.90 1.76 -13.35	47.58 1.76 -11.38	40.22 1.88 -0.07	59.53 2.19 -17.47	64.18 2.66 -7.30	69.70 2.73 -6.20	65.96 2.19 -15.05	66.87 2.08 -19.57	73.83 1.69 -31.95	69.11 1.73 -27.20	61.91 1.81 -19.88	59.55 1.77 -17.60	57.85 1.63 -18.24	56.98 1.70 -18.41	57.95 2.30 -6.64	78.24 3.53 -4.18	80.48 2.48 -28.43	67.33 2.17 -20.96	64.08 1.78 -21.87	53.30 1.89 -11.10	50.72 2.08 -8.74	50.90 1.77 -13.09
ALBANY___4 23574	59.00 2.06 -17.27	51.06 1.81 -14.38	48.90 1.76 -13.35	47.58 1.76 -11.38	40.22 1.88 -0.07	59.53 2.19 -17.47	64.18 2.66 -7.30	69.70 2.73 -6.20	65.96 2.19 -15.05	66.87 2.08 -19.57	73.83 1.69 -31.95	69.11 1.73 -27.20	61.91 1.81 -19.88	59.55 1.77 -17.60	57.85 1.63 -18.24	56.98 1.70 -18.41	57.95 2.30 -6.64	78.24 3.53 -4.18	80.48 2.48 -28.43	67.33 2.17 -20.96	64.08 1.78 -21.87	53.30 1.89 -11.10	50.72 2.08 -8.74	50.90 1.77 -13.09

ALBANY___LFG	59.70	51.66	49.43	48.11	40.53	60.19	64.93	70.50	66.78	67.77	74.93	70.07	62.75	60.38	58.63	57.76	58.64	79.21	81.69	68.27	64.96	53.95	51.23	51.47
323615	2.38	2.09	1.99	2.03	2.18	2.47	3.25	3.34	2.68	2.53	2.09	2.09	2.21	2.21	2.01	2.07	2.84	4.30	3.07	2.65	2.18	2.30	2.39	2.05
	-17.65	-14.69	-13.64	-11.63	-0.07	-17.86	-7.46	-6.38	-15.38	-20.02	-32.66	-27.80	-20.31	-17.99	-18.65	-18.81	-6.79	-4.38	-29.05	-21.42	-22.35	-11.35	-8.93	-13.38
ALCOA_RYNLDS___DRP	38.80	34.25	33.15	33.83	37.86	39.27	53.68	59.74	47.69	44.36	39.34	39.34	39.42	39.34	37.25	36.06	48.13	68.90	48.23	42.83	39.22	39.26	38.87	35.35
24188	-0.87	-0.63	-0.64	-0.62	-0.42	-0.60	-0.54	-1.03	-1.02	-0.86	-0.84	-0.84	-0.80	-0.84	-0.72	-0.81	-0.88	-1.62	-1.34	-1.37	-1.21	-1.05	-1.04	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	42.26	36.67	35.63	35.97	37.14	42.01	54.43	56.14	50.35	45.58	44.25	43.42	42.75	42.22	39.99	39.29	48.24	60.34	53.67	47.17	43.36	41.05	40.48	37.49
23514	0.44	0.00	0.17	0.10	-1.15	-0.04	-0.70	-0.91	-0.24	-0.59	0.08	-0.16	0.04	-0.16	-0.27	0.11	-0.74	-0.78	0.55	0.35	0.20	-0.64	-0.52	-0.18
	-2.16	-1.80	-1.67	-1.42	-0.01	-2.18	-0.91	3.72	-1.88	-0.95	-3.99	-3.40	-2.48	-2.20	-2.28	-2.30	0.04	9.41	-3.55	-2.62	-2.73	-1.39	-1.09	-1.64
ALTONA_WT_PWR	39.51	34.91	33.76	34.45	38.47	40.02	54.82	61.02	48.67	45.31	40.22	40.18	40.22	40.14	37.98	36.84	49.21	70.45	49.42	43.76	40.03	40.02	39.55	35.96
323606	-0.16	0.03	-0.03	0.00	0.19	0.16	0.60	0.24	-0.05	0.09	0.04	0.00	0.00	-0.04	0.00	-0.04	0.20	-0.07	-0.15	-0.44	-0.40	-0.28	-0.36	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	39.55	34.08	33.16	33.31	34.08	38.60	48.61	50.16	44.99	40.48	39.67	38.72	38.24	37.94	36.00	35.48	42.70	53.53	47.62	42.27	39.14	36.98	37.20	34.80
24010	-2.10	-2.44	-2.16	-2.45	-4.21	-3.27	-6.45	-7.47	-5.46	-5.70	-4.18	-4.58	-4.26	-4.26	-4.06	-3.50	-6.32	-8.96	-5.20	-4.33	-3.80	-4.59	-3.71	-2.74
	-1.98	-1.65	-1.53	-1.30	-0.01	-2.00	-0.84	3.14	-1.73	-0.96	-3.66	-3.12	-2.28	-2.02	-2.09	-2.11	-0.02	8.04	-3.26	-2.40	-2.51	-1.27	-1.00	-1.50
ARTHUR_KILL_GT_1	56.77	49.24	47.00	46.29	41.51	57.02	65.17	81.88	80.75	90.15	108.55	91.49	89.04	89.42	87.40	88.05	97.67	98.25	97.69	97.69	97.67	72.99	51.05	49.28
23520	3.77	3.28	2.91	3.07	3.18	3.67	5.31	6.93	5.55	5.25	4.66	4.50	4.42	4.42	4.10	4.17	5.59	7.83	5.95	5.48	4.89	4.72	4.39	3.14
	-13.34	-11.09	-10.30	-8.78	-0.05	-13.48	-5.63	-14.18	-26.48	-39.69	-63.71	-46.81	-44.39	-44.82	-45.32	-47.01	-43.07	-19.89	-42.17	-48.01	-52.35	-27.96	-6.75	-10.11
ARTHUR_KILL_2	56.77	49.24	47.00	46.29	41.51	57.02	65.17	81.88	80.75	90.15	108.55	91.49	89.04	89.42	87.40	88.05	97.67	98.25	97.69	97.69	97.67	72.99	51.05	49.28
23512	3.77	3.28	2.91	3.07	3.18	3.67	5.31	6.93	5.55	5.25	4.66	4.50	4.42	4.42	4.10	4.17	5.59	7.83	5.95	5.48	4.89	4.72	4.39	3.14
	-13.34	-11.09	-10.30	-8.78	-0.05	-13.48	-5.63	-14.18	-26.48	-39.69	-63.71	-46.81	-44.39	-44.82	-45.32	-47.01	-43.07	-19.89	-42.17	-48.01	-52.35	-27.96	-6.75	-10.11
ARTHUR_KILL_3	56.33	48.86	46.63	45.95	41.17	56.74	64.68	80.11	78.44	86.64	94.68	87.92	85.03	85.19	83.15	83.62	89.63	96.20	92.69	87.47	78.93	65.42	50.57	48.88
23513	3.33	2.89	2.53	2.72	2.83	3.39	4.83	6.32	5.07	4.75	4.26	4.10	3.98	4.02	3.68	3.76	5.10	7.83	5.65	4.99	4.37	4.19	3.91	2.74
	-13.33	-11.09	-10.30	-8.78	-0.05	-13.48	-5.64	-13.02	-24.65	-36.67	-50.24	-43.64	-40.83	-40.99	-41.49	-42.99	-35.52	-17.84	-37.47	-38.28	-34.14	-20.92	-6.75	-10.10
ASHOKAN_____	58.48	50.66	48.43	47.64	41.82	58.59	66.63	73.73	67.48	67.42	71.88	68.14	61.96	59.89	57.91	57.00	60.85	83.73	80.35	67.97	64.15	54.66	51.95	50.73
23654	4.32	3.73	3.45	3.65	3.48	4.07	6.29	7.78	6.14	5.79	4.90	5.14	5.07	4.94	4.63	4.68	6.27	9.73	6.94	6.19	5.38	5.04	4.71	3.71
	-14.49	-12.06	-11.20	-9.54	-0.06	-14.65	-6.12	-5.18	-12.63	-16.41	-26.80	-22.81	-16.67	-14.76	-15.30	-15.44	-5.56	-3.47	-23.84	-17.58	-18.34	-9.31	-7.33	-10.98
ASTORIA_EAST_ENERGY_CC1	56.93	49.38	47.27	46.57	41.78	57.34	65.55	79.97	77.89	79.99	79.99	79.97	60.82	59.10	57.12	56.27	60.68	86.06	83.50	79.97	69.52	53.73	50.93	49.46
323581	3.93	3.42	3.18	3.34	3.45	3.99	5.69	6.81	5.50	5.11	4.50	4.34	4.22	4.22	3.95	4.02	5.39	7.90	5.80	5.39	4.73	4.47	4.27	3.32
	-13.34	-11.09	-10.30	-8.78	-0.05	-13.48	-5.63	-12.39	-23.67	-29.66	-35.31	-35.45	-16.37	-14.70	-15.19	-15.38	-6.27	-7.64	-28.13	-30.38	-24.36	-8.95	-6.75	-10.11
ASTORIA_EAST_ENERGY_CC2	56.93	49.38	47.27	46.57	41.78	57.34	65.55	79.97	77.89	79.99	79.99	79.97	60.82	59.10	57.12	56.27	60.68	86.06	83.50	79.97	69.52	53.73	50.93	49.46
323582	3.93	3.42	3.18	3.34	3.45	3.99	5.69	6.81	5.50	5.11	4.50	4.34	4.22	4.22	3.95	4.02	5.39	7.90	5.80	5.39	4.73	4.47	4.27	3.32
	-13.34	-11.09	-10.30	-8.78	-0.05	-13.48	-5.63	-12.39	-23.67	-29.66	-35.31	-35.45	-16.37	-14.70	-15.19	-15.38	-6.27	-7.64	-28.13	-30.38	-24.36	-8.95	-6.75	-10.11
ASTORIA_GT2_1	56.93	49.42	47.27	46.57	41.82	57.34	65.55	79.97	77.89	79.99	79.99	80.01	60.86	59.14	57.12	56.27	60.68	86.13	83.50	79.97	69.52	53.73	50.93	49.46
24094	3.93	3.45	3.18	3.34	3.48	3.99	5.69	6.81	5.50	5.11	4.50	4.38	4.26	4.26	3.95	4.02	5.39	7.97	5.80	5.39	4.73	4.47	4.27	3.32
	-13.34	-11.09	-10.30	-8.78	-0.05	-13.48	-5.63	-12.39	-23.67	-29.66	-35.31	-35.45	-16.37	-14.70	-15.19	-15.38	-6.27	-7.64	-28.13	-30.38	-24.36	-8.95	-6.75	-10.11
ASTORIA_GT2_2	56.93	49.42	47.27	46.57	41.82	57.34	65.55	79.97	77.89	79.99	79.99	80.01	60.86	59.14	57.12	56.27	60.68	86.13	83.50	79.97	69.52	53.73	50.93	49.46
24095	3.93	3.45	3.18	3.34	3.48	3.99	5.69	6.81	5.50	5.11	4.50	4.38	4.26	4.26	3.95	4.02	5.39	7.97	5.80	5.39	4.73	4.47	4.27	3.32
	-13.34	-11.09	-10.30	-8.78	-0.05	-13.48	-5.63	-12.39	-23.67	-29.66	-35.31	-35.45	-16.37	-14.70	-15.19	-15.38	-6.27	-7.64	-28.13	-30.38	-24.36	-8.95	-6.75	-10.11
ASTORIA_GT2_3	56.93	49.42	47.27	46.57	41.82	57.34	65.55	79.97	77.89	79.99	79.99	80.01	60.86	59.14	57.12	56.27	60.68	86.13	83.50	79.97	69.52	53.73	50.93	49.46
24096	3.93	3.45	3.18	3.34	3.48	3.99	5.69	6.81	5.50	5.11	4.50	4.38	4.26	4.26	3.95	4.02	5.39	7.97	5.80	5.39	4.73	4.47	4.27	3.32
	-13.34	-11.09	-10.30	-8.78	-0.05	-13.48	-5.63	-12.39	-23.67	-29.66	-35.31	-35.45	-16.37	-14.70	-15.19	-15.38	-6.27	-7.64	-28.13	-30.38	-24.36	-8.95	-6.75	-10.11
ASTORIA_GT2_4	56.93	49.42	47.27	46.57	41.82	57.34	65.55	79.97	77.89	79.99	79.99	80.01	60.86	59.14	57.12	56.27	60.68	86.13	83.50	79.97	69.52	53.73	50.93	49.46
24097	3.93	3.45	3.18	3.34	3.48	3.99	5.69	6.81	5.50	5.11	4.50	4.38	4.26	4.26	3.95	4.02	5.39	7.97	5.80	5.39	4.73	4.47	4.27	3.32
	-13.34	-11.09	-10.30	-8.78	-0.05	-13.48	-5.63	-12.39	-23.67	-29.66	-35.31	-35.45	-16.37	-14.70	-15.19	-15.38	-6.27	-7.64	-28.13	-30.38	-24.36	-8.95	-6.75	-10.11
ASTORIA_GT3_1	56.93	49.42	47.27	46.57	41.82	57.34	65.55	79.97	77.89	79.99	79.99	80.01	60.86	59.14	57.12	56.27	60.68	86.13	83.50	79.97	69.52	53.73	50.93	49.46
24098	3.93	3.45	3.18	3.34	3.48	3.99	5.69	6.81	5.50	5.11	4.50	4.38	4.26	4.26	3.95	4.02	5.39	7.97	5.80	5.39	4.73	4.47	4.27	3.32
	-13.34	-11.09	-10.30	-8.78	-0.05	-13.48	-5.63	-12.39	-23.67	-29.66	-35.31	-35.45	-16.37	-14.70	-15.19	-15.38	-6.27	-7.64	-28.13	-30.38	-24.36	-8.95	-6.75	-10.11

ASTORIA_GT3_2 24099	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.13 7.97 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11
ASTORIA_GT3_3 24100	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.13 7.97 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11
ASTORIA_GT3_4 24101	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.13 7.97 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11
ASTORIA_GT4_1 24102	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.13 7.97 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11
ASTORIA_GT4_2 24103	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.13 7.97 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11
ASTORIA_GT4_3 24104	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.13 7.97 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11
ASTORIA_GT4_4 24105	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.13 7.97 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11
ASTORIA_GT_1 23523	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.13 7.97 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11
ASTORIA_GT_10 24110	56.73 3.73 -13.34	49.21 3.24 -11.09	47.00 2.91 -10.30	46.29 3.07 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.28 5.42 -5.63	81.75 6.81 -14.18	80.65 5.46 -26.48	89.97 5.06 -39.69	91.97 4.50 -47.29	91.33 4.34 -46.81	88.92 4.30 -44.39	89.30 4.30 -44.82	87.32 4.03 -45.32	87.98 4.09 -47.01	91.99 5.39 -37.59	98.39 7.97 -19.89	93.39 5.85 -37.97	86.56 5.39 -36.97	71.27 4.73 -26.11	63.95 4.51 -19.13	50.89 4.23 -6.75	49.25 3.10 -10.11
ASTORIA_GT_11 24225	56.73 3.73 -13.34	49.21 3.24 -11.09	47.00 2.91 -10.30	46.29 3.07 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.28 5.42 -5.63	81.75 6.81 -14.18	80.65 5.46 -26.48	89.97 5.06 -39.69	91.97 4.50 -47.29	91.33 4.34 -46.81	88.92 4.30 -44.39	89.30 4.30 -44.82	87.32 4.03 -45.32	87.98 4.09 -47.01	91.99 5.39 -37.59	98.39 7.97 -19.89	93.39 5.85 -37.97	86.56 5.39 -36.97	71.27 4.73 -26.11	63.95 4.51 -19.13	50.89 4.23 -6.75	49.25 3.10 -10.11
ASTORIA_GT_12 24226	56.73 3.73 -13.34	49.21 3.24 -11.09	47.00 2.91 -10.30	46.29 3.07 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.28 5.42 -5.63	81.75 6.81 -14.18	80.65 5.46 -26.48	89.97 5.06 -39.69	91.97 4.50 -47.29	91.33 4.34 -46.81	88.92 4.30 -44.39	89.30 4.30 -44.82	87.32 4.03 -45.32	87.98 4.09 -47.01	91.99 5.39 -37.59	98.39 7.97 -19.89	93.39 5.85 -37.97	86.56 5.39 -36.97	71.27 4.73 -26.11	63.95 4.51 -19.13	50.89 4.23 -6.75	49.25 3.10 -10.11
ASTORIA_GT_13 24227	56.73 3.73 -13.34	49.21 3.24 -11.09	47.00 2.91 -10.30	46.29 3.07 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.28 5.42 -5.63	81.75 6.81 -14.18	80.65 5.46 -26.48	89.97 5.06 -39.69	91.97 4.50 -47.29	91.33 4.34 -46.81	88.92 4.30 -44.39	89.30 4.30 -44.82	87.32 4.03 -45.32	87.98 4.09 -47.01	91.99 5.39 -37.59	98.39 7.97 -19.89	93.39 5.85 -37.97	86.56 5.39 -36.97	71.27 4.73 -26.11	63.95 4.51 -19.13	50.89 4.23 -6.75	49.25 3.10 -10.11
ASTORIA_GT_5 24106	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.13 7.97 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11
ASTORIA_GT_7 24107	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.13 7.97 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11
ASTORIA_GT_8 24108	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.13 7.97 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11
ASTORIA__2 24149	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.13 7.97 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11

ASTORIA___3 23516	56.73 3.73 -13.34	49.21 3.24 -11.09	47.00 2.91 -10.30	46.29 3.07 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.28 5.42 -5.63	81.75 6.81 -14.18	80.65 5.46 -26.48	89.97 5.06 -39.69	91.97 4.50 -47.29	91.33 4.34 -46.81	88.92 4.30 -44.39	89.30 4.30 -44.82	87.32 4.03 -45.32	87.98 4.09 -47.01	91.99 5.39 -37.59	98.39 7.97 -19.89	93.39 5.85 -37.97	86.56 5.39 -36.97	71.27 4.73 -26.11	63.95 4.51 -19.13	50.89 4.23 -6.75	49.25 3.10 -10.11
ASTORIA___4 23517	56.93 3.93 -13.34	49.42 3.45 -11.09	47.27 3.18 -10.30	46.57 3.34 -8.78	41.82 3.48 -0.05	57.34 3.99 -13.48	65.55 5.69 -5.63	79.97 6.81 -12.39	77.89 5.50 -23.67	79.99 5.11 -29.66	79.99 4.50 -35.31	80.01 4.38 -35.45	60.86 4.26 -16.37	59.14 4.26 -14.70	57.12 3.95 -15.19	56.27 4.02 -15.38	60.68 5.39 -6.27	86.06 7.90 -7.64	83.50 5.80 -28.13	79.97 5.39 -30.38	69.52 4.73 -24.36	53.73 4.47 -8.95	50.93 4.27 -6.75	49.46 3.32 -10.11
ASTORIA___5 23518	56.73 3.73 -13.34	49.21 3.24 -11.09	47.00 2.91 -10.30	46.29 3.07 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.28 5.42 -5.63	81.75 6.81 -14.18	80.65 5.46 -26.48	89.97 5.06 -39.69	91.97 4.50 -47.29	91.33 4.34 -46.81	88.92 4.30 -44.39	89.30 4.30 -44.82	87.32 4.03 -45.32	87.98 4.09 -47.01	91.99 5.39 -37.59	98.39 7.97 -19.89	93.39 5.85 -37.97	86.56 5.39 -36.97	71.27 4.73 -26.11	63.95 4.51 -19.13	50.89 4.23 -6.75	49.25 3.10 -10.11
ATHENS_STG_1 23668	56.57 2.18 -14.72	49.01 1.88 -12.25	46.96 1.79 -11.38	46.01 1.86 -9.70	40.25 1.91 -0.06	57.07 2.31 -14.89	63.53 3.09 -6.22	69.93 3.89 -5.26	64.67 3.12 -12.83	64.79 2.89 -16.68	69.99 2.57 -27.24	65.86 2.49 -23.18	59.62 2.45 -16.94	57.68 2.49 -15.00	55.84 2.32 -15.55	54.93 2.36 -15.69	57.80 3.14 -5.65	78.78 4.73 -3.53	77.22 3.42 -24.23	65.16 3.09 -17.87	61.70 2.63 -18.64	52.31 2.54 -9.46	49.75 2.39 -7.45	49.00 1.80 -11.16
ATHENS_STG_2 23670	56.57 2.18 -14.72	49.01 1.88 -12.25	46.96 1.79 -11.38	46.01 1.86 -9.70	40.25 1.91 -0.06	57.07 2.31 -14.89	63.53 3.09 -6.22	69.93 3.89 -5.26	64.67 3.12 -12.83	64.79 2.89 -16.68	69.99 2.57 -27.24	65.86 2.49 -23.18	59.62 2.45 -16.94	57.68 2.49 -15.00	55.84 2.32 -15.55	54.93 2.36 -15.69	57.80 3.14 -5.65	78.78 4.73 -3.53	77.22 3.42 -24.23	65.16 3.09 -17.87	61.70 2.63 -18.64	52.31 2.54 -9.46	49.75 2.39 -7.45	49.00 1.80 -11.16
ATHENS_STG_3 23677	56.57 2.18 -14.72	49.01 1.88 -12.25	46.96 1.79 -11.38	46.01 1.86 -9.70	40.25 1.91 -0.06	57.07 2.31 -14.89	63.53 3.09 -6.22	69.93 3.89 -5.26	64.67 3.12 -12.83	64.79 2.89 -16.68	69.99 2.57 -27.24	65.86 2.49 -23.18	59.62 2.45 -16.94	57.68 2.49 -15.00	55.84 2.32 -15.55	54.93 2.36 -15.69	57.80 3.14 -5.65	78.78 4.73 -3.53	77.22 3.42 -24.23	65.16 3.09 -17.87	61.70 2.63 -18.64	52.31 2.54 -9.46	49.75 2.39 -7.45	49.00 1.80 -11.16
BARRETT_IC_1 23704	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BARRETT_IC_10 23701	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BARRETT_IC_11 23702	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BARRETT_IC_12 23703	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BARRETT_IC_2 23705	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BARRETT_IC_3 23706	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BARRETT_IC_4 23707	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BARRETT_IC_5 23708	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BARRETT_IC_6 23709	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BARRETT_IC_7 23710	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18

BARRETT_IC_8 23711	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BARRETT_IC_9 23700	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BARRETT___1 23545	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BARRETT___2 23546	64.74 4.13 -20.94	59.04 3.77 -20.40	47.55 3.45 -10.31	46.83 3.58 -8.80	44.92 3.64 -3.01	63.05 4.43 -18.76	106.47 6.13 -46.13	127.56 7.66 -59.13	125.07 6.19 -70.17	125.07 5.74 -74.11	128.40 5.10 -83.11	128.16 4.70 -83.27	128.16 4.63 -83.31	127.56 4.54 -82.84	127.56 4.44 -85.14	127.56 4.28 -86.41	132.89 5.78 -78.10	137.26 8.67 -58.06	132.80 6.25 -76.98	133.83 5.44 -84.19	138.31 4.77 -93.11	133.81 4.59 -88.91	131.44 4.43 -87.10	49.78 3.57 -10.18
BEACON___LESR 323632	59.20 2.30 -17.23	51.24 2.02 -14.34	49.07 1.96 -13.32	47.76 1.96 -11.35	40.45 2.11 -0.07	59.73 2.43 -17.43	64.65 3.14 -7.28	70.24 3.28 -6.18	66.37 2.63 -15.02	67.19 2.44 -19.53	74.03 1.97 -31.88	69.33 2.01 -27.14	62.15 2.09 -19.83	59.83 2.09 -17.56	58.11 1.94 -18.20	57.24 1.99 -18.37	58.33 2.70 -6.62	78.79 4.09 -4.17	80.81 2.88 -28.36	67.63 2.52 -20.91	64.35 2.10 -21.82	53.56 2.18 -11.08	50.90 2.27 -8.72	51.05 1.95 -13.06
BEAVER RIVER___HYD 24048	40.24 0.32 -0.26	35.23 0.14 -0.21	34.12 0.14 -0.20	34.79 0.17 -0.17	38.20 -0.08 0.00	40.44 0.32 -0.26	55.03 0.70 -0.11	61.65 0.79 -0.09	49.33 0.39 -0.22	45.92 0.41 -0.29	41.18 0.52 -0.47	41.15 0.56 -0.40	41.20 0.68 -0.29	41.01 0.56 -0.26	38.78 0.53 -0.27	37.48 0.33 -0.27	49.45 0.34 -0.10	71.08 0.49 -0.06	50.63 0.64 -0.42	44.86 0.35 -0.31	41.08 0.32 -0.32	40.99 0.52 -0.16	40.32 0.28 -0.13	36.30 0.07 -0.19
BEEBEE_GT_13 23619	41.24 0.04 -1.54	35.91 -0.24 -1.28	34.98 0.00 -1.19	35.43 -0.03 -1.01	36.95 -1.34 -0.01	41.14 -0.28 -1.55	53.89 -0.98 -0.65	55.93 -1.03 3.81	49.76 -0.29 -1.34	44.97 -0.54 -0.29	43.07 0.04 -2.84	42.60 0.00 -2.42	42.27 0.28 -1.77	41.67 -0.08 -1.57	39.45 -0.15 -1.62	38.66 0.15 -1.64	48.12 -0.64 0.25	60.54 -0.71 9.28	52.55 0.45 -2.53	46.20 0.13 -1.87	42.42 0.04 -1.95	40.53 -0.77 -0.99	39.93 -0.76 -0.78	36.73 -0.47 -1.17
BETHLEHEM___GRP 23843	59.00 2.06 -17.27	51.06 1.81 -14.38	48.90 1.76 -13.35	47.58 1.76 -11.38	40.22 1.88 -0.07	59.53 2.19 -17.47	64.18 2.66 -7.30	69.70 2.73 -6.20	65.96 2.19 -15.05	66.87 2.08 -19.57	73.83 1.69 -31.95	69.11 1.73 -27.20	61.91 1.81 -19.88	59.55 1.77 -17.60	57.85 1.63 -18.24	56.98 1.70 -18.41	57.95 2.30 -6.64	78.24 3.53 -4.18	80.48 2.48 -28.43	67.33 2.17 -20.96	64.08 1.78 -21.87	53.30 1.89 -11.10	50.72 2.08 -8.74	50.90 1.77 -13.09
BETHLEHEM___GS1 323560	59.00 2.06 -17.27	51.06 1.81 -14.38	48.90 1.76 -13.35	47.58 1.76 -11.38	40.22 1.88 -0.07	59.53 2.19 -17.47	64.18 2.66 -7.30	69.70 2.73 -6.20	65.96 2.19 -15.05	66.87 2.08 -19.57	73.83 1.69 -31.95	69.11 1.73 -27.20	61.91 1.81 -19.88	59.55 1.77 -17.60	57.85 1.63 -18.24	56.98 1.70 -18.41	57.95 2.30 -6.64	78.24 3.53 -4.18	80.48 2.48 -28.43	67.33 2.17 -20.96	64.08 1.78 -21.87	53.30 1.89 -11.10	50.72 2.08 -8.74	50.90 1.77 -13.09
BETHLEHEM___GS2 323561	59.00 2.06 -17.27	51.06 1.81 -14.38	48.90 1.76 -13.35	47.58 1.76 -11.38	40.22 1.88 -0.07	59.53 2.19 -17.47	64.18 2.66 -7.30	69.70 2.73 -6.20	65.96 2.19 -15.05	66.87 2.08 -19.57	73.83 1.69 -31.95	69.11 1.73 -27.20	61.91 1.81 -19.88	59.55 1.77 -17.60	57.85 1.63 -18.24	56.98 1.70 -18.41	57.95 2.30 -6.64	78.24 3.53 -4.18	80.48 2.48 -28.43	67.33 2.17 -20.96	64.08 1.78 -21.87	53.30 1.89 -11.10	50.72 2.08 -8.74	50.90 1.77 -13.09
BETHLEHEM___GS3 323562	59.00 2.06 -17.27	51.06 1.81 -14.38	48.90 1.76 -13.35	47.58 1.76 -11.38	40.22 1.88 -0.07	59.53 2.19 -17.47	64.18 2.66 -7.30	69.70 2.73 -6.20	65.96 2.19 -15.05	66.87 2.08 -19.57	73.83 1.69 -31.95	69.11 1.73 -27.20	61.91 1.81 -19.88	59.55 1.77 -17.60	57.85 1.63 -18.24	56.98 1.70 -18.41	57.95 2.30 -6.64	78.24 3.53 -4.18	80.48 2.48 -28.43	67.33 2.17 -20.96	64.08 1.78 -21.87	53.30 1.89 -11.10	50.72 2.08 -8.74	50.90 1.77 -13.09
BETHLEHEM___STEEL 23779	39.70 -2.10 -2.13	34.28 -2.37 -1.77	33.38 -2.06 -1.65	33.51 -2.34 -1.40	34.23 -4.06 -0.01	38.83 -3.19 -2.16	49.21 -5.91 -0.90	51.07 -6.81 2.90	45.56 -5.02 -1.86	41.21 -5.20 -1.19	40.35 -3.78 -3.94	39.36 -4.18 -3.36	38.77 -3.90 -2.45	38.46 -3.90 -2.17	36.47 -3.76 -2.25	35.90 -3.25 -2.27	43.29 -5.83 -0.11	54.76 -8.18 7.58	48.42 -4.66 -3.51	42.85 -3.93 -2.59	39.65 -3.48 -2.70	37.40 -4.27 -1.37	37.44 -3.55 -1.08	35.02 -2.63 -1.62
BETHPAGE_CC_5 323564	64.98 4.44 -20.87	57.88 3.98 -19.03	47.71 3.62 -10.30	47.03 3.79 -8.79	45.14 3.87 -3.00	62.52 4.66 -17.99	75.39 6.56 -14.61	103.06 8.20 -34.08	83.39 6.63 -28.05	114.64 6.10 -63.31	128.51 5.22 -83.11	128.51 5.06 -83.27	128.51 4.99 -83.30	127.36 4.94 -82.23	104.50 4.78 -61.74	124.87 4.68 -83.31	133.37 6.27 -78.09	138.03 9.45 -58.06	133.27 6.79 -76.91	129.47 6.10 -79.17	129.39 5.38 -83.58	109.84 5.12 -64.41	65.15 4.95 -20.29	49.82 3.68 -10.11
BINGHAMTON___COGEN 23790	44.22 0.20 -4.36	38.61 0.10 -3.63	37.29 0.14 -3.37	37.42 0.10 -2.87	37.99 -0.31 -0.02	44.35 0.08 -4.41	56.01 -0.05 -1.84	62.00 0.00 -1.23	52.61 0.10 -3.80	50.09 0.05 -4.83	48.53 0.28 -8.06	47.13 0.08 -6.86	45.32 0.08 -5.01	44.74 0.12 -4.44	42.58 0.00 -4.60	41.59 0.07 -4.64	50.47 -0.15 -1.61	70.84 0.00 -0.31	57.14 0.40 -7.17	49.84 0.35 -5.29	46.19 0.24 -5.52	43.11 0.00 -2.80	42.08 -0.04 -2.20	39.27 -0.07 -3.30
BLACK RIVER___HYD 24047	40.99 0.83 -0.49	35.88 0.59 -0.41	34.71 0.54 -0.38	35.36 0.59 -0.32	38.55 0.27 0.00	41.24 0.88 -0.50	56.00 1.57 -0.21	62.77 1.82 -0.18	50.31 1.17 -0.43	46.95 1.18 -0.56	42.34 1.25 -0.91	42.24 1.29 -0.78	42.20 1.41 -0.57	41.93 1.25 -0.50	39.67 1.18 -0.52	38.36 0.96 -0.52	50.38 1.18 -0.19	72.48 1.83 -0.12	52.12 1.73 -0.81	46.08 1.28 -0.60	42.19 1.13 -0.62	41.87 1.25 -0.32	41.00 0.84 -0.25	36.88 0.47 -0.37
BLISS_WT_PWR 323608	44.46 2.38 -2.41	37.99 1.12 -2.00	37.00 1.35 -1.86	37.41 1.38 -1.59	38.10 -0.19 -0.01	43.34 1.04 -2.44	57.79 2.55 -1.02	58.21 -0.30 2.26	50.47 -0.34 -2.10	46.46 -0.45 -1.69	45.40 0.76 -4.46	44.06 0.08 -3.79	43.20 0.20 -2.77	42.92 0.28 -2.45	39.61 -0.91 -2.54	38.89 -0.55 -2.57	47.17 -2.16 -0.32	61.51 -2.61 6.41	52.99 -0.55 -3.96	46.33 -0.80 -2.92	42.79 -0.69 -3.05	40.28 -1.57 -1.55	41.53 0.40 -1.22	38.47 0.61 -1.83

BLUE_CIRC_CHEM_DRP 24182	58.27 1.63 -16.98	50.43 1.43 -14.13	48.30 1.39 -13.12	47.04 1.41 -11.18	39.80 1.45 -0.07	58.75 1.71 -17.17	63.56 2.17 -7.17	69.41 2.55 -6.09	65.56 2.05 -14.80	66.35 1.90 -19.23	73.19 1.61 -31.40	68.48 1.57 -26.73	61.37 1.61 -19.53	59.09 1.61 -17.30	57.42 1.52 -17.93	56.56 1.59 -18.09	57.64 2.11 -6.52	77.67 3.03 -4.11	79.74 2.23 -27.94	66.79 1.99 -20.60	63.58 1.66 -21.50	52.87 1.65 -10.91	50.13 1.64 -8.59	50.20 1.30 -12.87
BOC_GAS_DRP 24189	58.57 1.75 -17.16	50.69 1.53 -14.28	48.54 1.49 -13.26	47.27 1.52 -11.30	39.92 1.57 -0.07	59.10 1.87 -17.36	63.80 2.33 -7.25	69.66 2.73 -6.16	65.86 2.19 -14.95	66.70 2.03 -19.44	73.65 1.73 -31.74	68.93 1.73 -27.02	61.70 1.73 -19.74	59.40 1.73 -17.49	57.73 1.63 -18.12	56.86 1.70 -18.29	57.86 2.25 -6.59	77.92 3.24 -4.16	80.14 2.33 -28.24	67.14 2.12 -20.82	63.94 1.78 -21.73	53.11 1.77 -11.03	50.39 1.80 -8.68	50.49 1.44 -13.01
BORALEX_4TH_BRANCH 23824	59.27 2.90 -16.71	51.32 2.55 -13.90	49.27 2.57 -12.91	47.97 2.51 -11.00	41.06 2.72 -0.07	59.83 3.07 -16.90	65.24 3.96 -7.06	71.08 4.31 -5.99	66.83 3.56 -14.56	67.31 3.17 -18.93	73.66 2.57 -30.90	69.14 2.65 -26.30	62.18 2.74 -19.22	59.98 2.77 -17.02	58.28 2.66 -17.64	57.45 2.77 -17.80	59.00 3.58 -6.42	79.50 4.94 -4.04	80.68 3.62 -27.49	67.74 3.27 -20.27	64.29 2.71 -21.15	53.86 2.82 -10.74	51.07 2.71 -8.45	51.15 2.45 -12.66
BOWLINE___1 23526	55.54 2.86 -13.02	48.22 2.51 -10.83	46.08 2.23 -10.06	45.37 2.34 -8.58	40.78 2.45 -0.05	55.98 2.95 -13.17	64.01 4.28 -5.50	71.20 5.59 -4.84	64.86 4.48 -11.66	64.73 4.25 -15.26	68.52 3.78 -24.56	64.80 3.58 -21.04	59.31 3.50 -15.59	57.64 3.54 -13.92	55.61 3.23 -14.41	54.76 3.32 -14.57	59.15 4.46 -5.68	80.95 6.98 -3.45	76.34 5.01 -21.76	64.94 4.51 -16.23	60.99 3.88 -16.68	52.56 3.67 -8.59	49.85 3.35 -6.58	48.21 2.31 -9.87
BOWLINE___2 23595	55.54 2.86 -13.02	48.22 2.51 -10.83	46.08 2.23 -10.06	45.37 2.34 -8.58	40.78 2.45 -0.05	55.98 2.95 -13.17	64.01 4.28 -5.50	71.21 5.59 -4.84	64.86 4.48 -11.66	64.73 4.25 -15.26	68.52 3.78 -24.56	64.80 3.58 -21.04	59.32 3.50 -15.59	57.64 3.54 -13.92	55.61 3.23 -14.41	54.76 3.32 -14.57	59.15 4.46 -5.68	80.95 6.98 -3.45	76.34 5.01 -21.76	64.94 4.51 -16.24	60.99 3.88 -16.68	52.56 3.67 -8.59	49.85 3.35 -6.59	48.21 2.31 -9.87
BROOKHAVEN___DRP 24191	66.09 5.55 -20.86	63.97 9.31 -19.78	52.68 8.58 -10.30	52.09 8.85 -8.79	50.46 9.19 -3.00	68.84 10.56 -18.41	77.60 9.60 -13.78	110.65 15.07 -34.81	84.45 9.16 -26.57	119.61 11.12 -63.27	133.01 9.72 -83.11	132.93 9.48 -83.27	132.94 9.41 -83.30	130.11 7.72 -82.21	105.43 6.53 -60.93	126.34 6.27 -83.20	138.91 11.81 -78.09	146.71 18.12 -58.06	139.46 12.99 -76.90	132.20 9.06 -78.94	131.46 7.88 -83.14	110.56 6.97 -63.28	63.15 6.03 -17.21	52.30 6.16 -10.10
BROOKLYN_NAVY_YARD 23515	56.45 3.45 -13.33	48.93 2.96 -11.09	46.63 2.53 -10.30	45.92 2.69 -8.78	41.13 2.79 -0.05	56.74 3.39 -13.48	64.79 4.93 -5.63	79.67 6.50 -12.40	77.55 5.16 -23.67	79.68 4.79 -29.67	79.80 4.30 -35.31	79.78 4.14 -35.45	60.63 4.02 -16.38	58.91 4.02 -14.70	56.90 3.72 -15.20	56.06 3.80 -15.38	60.44 5.15 -6.28	86.07 7.90 -7.64	83.36 5.65 -28.14	79.62 5.04 -30.39	69.20 4.41 -24.37	53.46 4.19 -8.96	50.57 3.91 -6.75	48.88 2.74 -10.10
BROOKLYN___ARMY_DRP 323595	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
BROOME___LFGE 323600	44.22 0.20 -4.36	38.61 0.10 -3.63	37.29 0.14 -3.37	37.42 0.10 -2.87	37.99 -0.31 -0.02	44.35 0.08 -4.41	56.01 -0.05 -1.84	62.00 0.00 -1.23	52.61 0.10 -3.80	50.09 0.05 -4.83	48.53 0.28 -8.06	47.13 0.08 -6.86	45.32 0.08 -5.01	44.74 0.12 -4.44	42.58 0.00 -4.60	41.59 0.07 -4.64	50.47 -0.15 -1.61	70.84 0.00 -0.31	57.14 0.40 -7.17	49.84 0.35 -5.29	46.19 0.24 -5.52	43.11 0.00 -2.80	42.08 -0.04 -2.20	39.27 -0.07 -3.30
BURROWS___LYONSDAL 23803	40.18 0.52 0.00	35.08 0.21 0.00	33.99 0.20 0.00	34.69 0.24 0.00	38.32 0.04 0.00	40.26 0.40 0.00	54.93 0.70 0.00	61.62 0.85 0.00	49.25 0.54 0.00	45.76 0.54 0.00	40.79 0.60 0.00	40.83 0.64 0.00	40.95 0.72 0.00	40.83 0.64 0.00	38.58 0.61 0.00	37.32 0.44 0.00	49.55 0.54 0.00	71.37 0.85 0.00	50.46 0.89 0.00	44.82 0.62 0.00	40.96 0.53 0.00	40.91 0.60 0.00	40.31 0.40 0.00	36.22 0.18 0.00
CAITHNESS_CC_1 323624	65.93 5.39 -20.86	63.83 9.17 -19.78	52.54 8.45 -10.30	51.95 8.72 -8.79	50.35 9.07 -3.00	68.68 10.40 -18.41	77.49 9.49 -13.78	110.59 15.01 -34.81	84.40 9.11 -26.57	119.56 11.08 -63.27	132.97 9.68 -83.11	132.89 9.44 -83.27	132.90 9.37 -83.30	130.07 7.67 -82.21	105.39 6.49 -60.93	126.31 6.23 -83.20	138.86 11.76 -78.09	146.63 18.05 -58.06	139.41 12.94 -76.90	132.15 9.02 -78.94	131.42 7.84 -83.14	110.52 6.93 -63.28	63.11 5.99 -17.21	52.30 6.16 -10.10
CALPINE_BETH_PAGE_GT4 24209	65.02 4.48 -20.87	57.44 4.01 -18.55	47.75 3.65 -10.30	47.06 3.82 -8.79	45.18 3.90 -3.00	62.28 4.70 -17.71	75.66 6.61 -14.83	102.48 8.33 -33.39	83.97 6.67 -28.58	114.65 6.20 -63.24	128.59 5.30 -83.11	128.59 5.14 -83.27	128.55 5.03 -83.30	127.45 5.02 -82.24	104.87 4.86 -62.04	124.98 4.76 -83.35	133.47 6.37 -78.09	138.24 9.66 -58.06	133.37 6.89 -76.91	129.66 6.19 -79.27	129.66 5.46 -83.77	110.40 5.20 -64.89	66.49 4.99 -21.59	49.86 3.71 -10.11
CALPINE_BETH_PAGE_GT_4 323586	65.02 4.48 -20.87	57.44 4.01 -18.55	47.75 3.65 -10.30	47.06 3.82 -8.79	45.18 3.90 -3.00	62.28 4.70 -17.71	75.66 6.61 -14.83	102.48 8.33 -33.39	83.97 6.67 -28.58	114.65 6.20 -63.24	128.59 5.30 -83.11	128.59 5.14 -83.27	128.55 5.03 -83.30	127.45 5.02 -82.24	104.87 4.86 -62.04	124.98 4.76 -83.35	133.47 6.37 -78.09	138.24 9.66 -58.06	133.37 6.89 -76.91	129.66 6.19 -79.27	129.66 5.46 -83.77	110.40 5.20 -64.89	66.49 4.99 -21.59	49.86 3.71 -10.11
CALPINE_BP_GT1 23823	65.02 4.48 -20.87	57.44 4.01 -18.55	47.75 3.65 -10.30	47.06 3.82 -8.79	45.18 3.90 -3.00	62.28 4.70 -17.71	75.66 6.61 -14.83	102.48 8.33 -33.39	83.97 6.67 -28.58	114.65 6.20 -63.24	128.59 5.30 -83.11	128.59 5.14 -83.27	128.55 5.03 -83.30	127.45 5.02 -82.24	104.87 4.86 -62.04	124.98 4.76 -83.35	133.47 6.37 -78.09	138.24 9.66 -58.06	133.37 6.89 -76.91	129.66 6.19 -79.27	129.66 5.46 -83.77	110.40 5.20 -64.89	66.49 4.99 -21.59	49.86 3.71 -10.11
CALSPAN___DRP 24200	39.70 -2.10 -2.13	34.28 -2.37 -1.77	33.38 -2.06 -1.65	33.51 -2.34 -1.40	34.23 -4.06 -0.01	38.83 -3.19 -2.16	49.21 -5.91 -0.90	51.07 -6.81 2.90	45.56 -5.02 -1.86	41.21 -5.20 -1.19	40.35 -3.78 -3.94	39.36 -4.18 -3.36	38.77 -3.90 -2.45	38.46 -3.76 -2.17	36.47 -3.76 -2.25	35.90 -3.25 -2.27	43.29 -5.83 -0.11	54.76 -8.18 7.58	48.42 -4.66 -3.51	42.85 -3.93 -2.59	39.65 -3.48 -2.70	37.40 -4.27 -1.37	37.44 -3.55 -1.08	35.02 -2.63 -1.62
CANDIGU_WT_PWR 323617	42.05 -0.32 -2.70	36.56 -0.56 -2.25	35.44 -0.44 -2.09	35.64 -0.59 -1.78	36.57 -1.72 -0.01	41.72 -0.88 -2.73	53.46 -1.90 -1.14	59.43 -2.37 -1.03	49.51 -1.56 -2.35	46.58 -1.72 -3.08	44.29 -0.88 -4.99	43.11 -1.33 -4.25	42.08 -1.25 -3.11	41.77 -1.17 -2.75	39.50 -1.33 -2.85	38.76 -1.00 -2.88	47.85 -2.21 -1.05	68.50 -2.82 -0.79	52.97 -1.04 -4.44	46.59 -0.88 -3.28	42.96 -0.89 -3.42	40.47 -1.57 -1.73	39.96 -1.32 -1.37	37.18 -0.90 -2.05

CARR STREET_E_SYR 24060	40.37 -0.36 -1.06	35.30 -0.45 -0.88	34.17 -0.44 -0.82	34.70 -0.45 -0.70	37.48 -0.80 0.00	40.30 -0.64 -1.07	53.64 -1.03 -0.45	60.12 -1.03 -0.38	48.91 -0.73 -0.93	45.70 -0.72 -1.20	41.71 -0.44 -1.96	41.41 -0.44 -1.67	41.04 -0.40 -1.22	40.82 -0.44 -1.08	38.68 -0.42 -1.12	37.53 -0.48 -1.13	48.54 -0.88 -0.41	69.52 -1.27 -0.26	50.72 -0.59 -1.75	44.96 -0.53 -1.29	41.37 -0.40 -1.34	40.46 -0.52 -0.68	39.89 -0.56 -0.54	36.37 -0.47 -0.81
CARTHAGE__PAPER 23857	40.73 0.63 -0.43	35.65 0.42 -0.35	34.49 0.37 -0.33	35.18 0.45 -0.28	38.47 0.19 0.00	40.97 0.68 -0.43	55.70 1.30 -0.18	62.45 1.52 -0.15	49.96 0.88 -0.37	46.61 0.90 -0.48	41.94 0.96 -0.79	41.90 1.04 -0.67	41.88 1.17 -0.49	41.62 1.00 -0.43	39.37 0.95 -0.45	38.07 0.74 -0.45	50.06 0.88 -0.16	71.97 1.34 -0.11	51.61 1.34 -0.70	45.69 0.97 -0.52	41.82 0.85 -0.54	41.59 1.01 -0.27	40.76 0.64 -0.22	36.68 0.32 -0.32
CE_DUNWOOD__DRP 24194	56.15 3.17 -13.31	48.70 2.76 -11.08	46.54 2.47 -10.29	45.80 2.58 -8.77	41.01 2.68 -0.05	56.56 3.23 -13.46	64.45 4.61 -5.62	71.89 6.08 -5.04	65.64 4.87 -12.06	65.61 4.57 -15.83	69.60 4.10 -25.31	65.87 3.94 -21.75	60.25 3.82 -16.21	58.56 3.86 -14.52	56.52 3.53 -15.02	55.72 3.65 -15.19	60.02 4.90 -6.11	81.75 7.55 -3.68	77.37 5.40 -22.39	65.85 4.86 -16.79	61.77 4.20 -17.13	53.17 3.99 -8.88	50.31 3.67 -6.73	48.72 2.59 -10.09
CE_MILLWOOD__DRP 24193	55.95 3.01 -13.27	48.57 2.65 -11.04	46.41 2.37 -10.26	45.67 2.48 -8.74	40.90 2.56 -0.05	56.40 3.11 -13.42	64.27 4.45 -5.61	71.58 5.83 -4.97	65.33 4.68 -11.94	65.30 4.43 -15.65	69.24 3.94 -25.12	65.51 3.78 -21.55	59.93 3.70 -16.00	58.19 3.70 -14.31	56.20 3.42 -14.81	55.35 3.50 -14.97	59.63 4.70 -5.91	81.37 7.26 -3.58	77.02 5.20 -22.24	65.51 4.69 -16.63	61.51 4.04 -17.03	52.93 3.83 -8.80	50.17 3.55 -6.71	48.58 2.49 -10.06
CE_NYC2_DRP 24202	56.73 3.73 -13.34	49.21 3.24 -11.09	47.00 2.91 -10.30	46.29 3.07 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.22 5.37 -5.63	81.75 6.81 -14.18	80.70 5.50 -26.48	90.06 5.16 -39.69	92.01 4.54 -47.29	91.41 4.42 -46.81	88.96 4.34 -44.39	89.34 4.34 -44.82	87.36 4.06 -45.32	88.02 4.13 -47.01	92.09 5.49 -37.59	98.53 8.11 -19.89	93.49 5.95 -37.97	86.61 5.44 -36.97	71.31 4.77 -26.11	63.95 4.51 -19.13	50.93 4.27 -6.75	49.25 3.10 -10.11
CE_NYC_DRP 24195	56.49 3.49 -13.33	49.00 3.03 -11.09	46.76 2.67 -10.30	46.05 2.82 -8.78	41.28 2.95 -0.05	56.90 3.55 -13.48	64.95 5.10 -5.63	79.44 6.68 -11.99	77.10 5.36 -23.03	84.26 5.06 -33.97	86.71 4.50 -42.03	85.33 4.34 -40.81	82.13 4.26 -37.65	82.01 4.26 -37.56	79.99 3.95 -38.06	80.29 4.02 -39.39	84.45 5.39 -30.05	94.79 8.25 -16.01	89.71 5.90 -34.24	81.65 5.30 -32.14	69.00 4.61 -23.96	61.38 4.39 -16.68	50.77 4.11 -6.75	49.02 2.88 -10.10
CHAFFEE__LFGE 323603	40.99 -0.87 -2.20	35.20 -1.50 -1.83	34.31 -1.18 -1.70	34.52 -1.38 -1.45	35.23 -3.06 -0.01	39.98 -2.11 -2.22	51.57 -3.58 -0.93	53.11 -4.92 2.74	46.98 -3.65 -1.92	42.69 -3.84 -1.32	41.80 -2.45 -4.07	40.71 -2.93 -3.46	40.02 -2.74 -2.53	39.73 -2.69 -2.24	37.41 -2.89 -2.32	36.79 -2.43 -2.34	44.52 -4.66 -0.16	56.89 -6.35 7.29	49.92 -3.27 -3.62	43.99 -2.87 -2.67	40.71 -2.51 -2.78	38.37 -3.35 -1.41	38.59 -2.43 -1.11	35.97 -1.73 -1.67
CHATEAUG_WT_PWR 323614	39.31 -0.36 0.00	34.73 -0.14 0.00	33.59 -0.20 0.00	34.28 -0.17 0.00	38.28 0.00 0.00	39.79 -0.08 0.00	54.49 0.27 0.00	60.71 -0.06 0.00	48.42 -0.29 0.00	45.04 -0.18 0.00	39.98 -0.20 0.00	39.98 -0.20 0.00	40.02 -0.20 0.00	39.94 -0.24 0.00	37.79 -0.19 0.00	36.62 -0.26 0.00	48.91 -0.10 0.00	70.03 -0.49 0.00	49.12 -0.45 0.00	43.54 -0.66 0.00	39.82 -0.61 0.00	39.82 -0.48 0.00	39.39 -0.52 0.00	35.78 -0.25 0.00
CHAT_HIGH_FALL_HYD 323578	38.87 -0.79 0.00	34.35 -0.52 0.00	33.22 -0.57 0.00	33.90 -0.55 0.00	37.90 -0.38 0.00	39.39 -0.48 0.00	54.00 -0.22 0.00	60.10 -0.67 0.00	47.94 -0.78 0.00	44.59 -0.63 0.00	39.58 -0.60 0.00	39.58 -0.60 0.00	39.58 -0.64 0.00	39.50 -0.68 0.00	37.41 -0.57 0.00	36.25 -0.63 0.00	48.47 -0.54 0.00	69.40 -1.13 0.00	48.63 -0.94 0.00	43.09 -1.10 0.00	39.42 -1.01 0.00	39.42 -0.89 0.00	38.95 -0.96 0.00	35.39 -0.65 0.00
CHAUTAUQUA__LFGE 323629	38.77 -3.25 -2.36	33.80 -3.03 -1.96	32.88 -2.74 -1.82	33.07 -2.93 -1.55	33.73 -4.56 -0.01	38.11 -4.15 -2.39	48.82 -6.40 -1.00	50.86 -7.54 2.38	45.02 -5.75 -2.06	41.12 -5.70 -1.60	40.25 -4.30 -4.36	39.08 -4.82 -3.71	38.31 -4.63 -2.71	38.05 -4.54 -2.40	36.06 -4.41 -2.49	35.44 -3.95 -2.51	42.87 -6.42 -0.28	55.08 -8.89 6.56	48.25 -5.20 -3.88	42.51 -4.55 -2.86	39.29 -4.12 -2.99	36.95 -4.88 -1.52	36.75 -4.35 -1.19	34.58 -3.24 -1.79
CH_MIDHUDSON__DRP 24192	56.95 3.13 -14.15	49.33 2.69 -11.77	47.16 2.43 -10.93	46.32 2.55 -9.32	41.02 2.68 -0.06	57.36 3.19 -14.31	64.75 4.55 -5.98	71.66 5.83 -5.06	65.72 4.68 -12.33	65.63 4.39 -16.02	70.25 3.90 -26.17	66.24 3.78 -22.28	60.20 3.70 -16.28	58.29 3.70 -14.41	56.33 3.42 -14.94	55.46 3.50 -15.08	59.15 4.70 -5.43	81.10 7.19 -3.38	78.05 5.20 -23.28	66.01 4.64 -17.17	62.38 4.04 -17.91	53.23 3.83 -9.09	50.62 3.55 -7.16	49.35 2.59 -10.72
CH_MISC_IPPS 23765	56.50 3.21 -13.61	48.85 2.65 -11.33	46.71 2.40 -10.52	45.93 2.51 -8.97	40.98 2.64 -0.06	56.79 3.15 -13.77	64.53 4.55 -5.75	71.53 5.89 -4.86	65.26 4.68 -11.86	65.07 4.43 -15.42	69.30 3.94 -25.18	65.44 3.82 -21.44	59.63 3.74 -15.66	57.75 3.70 -13.87	55.81 3.46 -14.38	54.93 3.54 -14.51	58.99 4.75 -5.23	81.11 7.33 -3.25	77.23 5.25 -22.40	65.45 4.73 -16.52	61.75 4.08 -17.24	52.89 3.83 -8.75	50.51 3.71 -6.89	49.13 2.77 -10.32
CH_RES_BVR_FALLS 23983	38.05 -0.91 0.71	33.48 -0.80 0.59	32.47 -0.78 0.55	33.19 -0.79 0.47	37.43 -0.84 0.00	38.23 -0.92 0.72	52.73 -1.19 0.30	59.12 -1.40 0.26	46.98 -1.12 0.62	43.38 -1.04 0.80	37.95 -0.92 1.31	38.18 -0.88 1.12	38.56 -0.84 0.81	38.66 -0.80 0.72	36.54 -0.68 0.75	35.49 -0.63 0.75	47.95 -0.78 0.27	69.36 -0.99 0.18	47.86 -0.55 1.17	42.94 -0.40 0.86	39.29 -0.24 0.90	39.69 -0.16 0.46	39.43 -0.12 0.36	35.43 -0.07 0.54
CH_RES_NIAGARA 23895	39.48 -2.14 -1.96	34.03 -2.48 -1.63	33.11 -2.20 -1.51	33.22 -2.51 -1.29	34.00 -4.29 -0.01	38.50 -3.35 -1.98	48.38 -6.67 -0.83	49.87 -7.72 3.18	44.77 -5.65 -1.71	40.27 -5.88 -0.92	39.47 -4.34 -3.62	38.52 -4.74 -3.08	38.09 -4.38 -2.25	37.76 -4.42 -2.00	35.83 -4.22 -2.07	35.31 -3.65 -2.09	42.49 -6.52 0.00	53.10 -9.31 8.11	47.34 -5.45 -3.22	42.07 -4.51 -2.38	38.95 -3.96 -2.48	36.85 -4.72 -1.26	37.15 -3.75 -0.99	34.78 -2.74 -1.48
CH_RES_SYRACUSE 23985	40.99 0.00 -1.32	35.80 -0.17 -1.10	34.68 -0.14 -1.02	35.18 -0.14 -0.87	37.82 -0.46 -0.01	40.96 -0.24 -1.34	54.40 -0.38 -0.56	60.88 -0.43 -0.53	49.63 -0.24 -1.15	46.47 -0.27 -1.52	42.59 -0.04 -2.45	42.23 -0.04 -2.08	41.75 0.00 -1.52	41.45 -0.08 -1.35	39.30 -0.08 -1.40	38.14 -0.15 -1.41	49.14 -0.39 -0.52	70.55 -0.42 -0.45	51.75 0.00 -2.18	45.80 0.00 -1.61	42.15 0.04 -1.68	41.08 -0.08 -0.85	40.38 -0.20 -0.67	36.86 -0.18 -1.00
CLINTON_WT_PWR 323605	39.31 -0.36 0.00	34.73 -0.14 0.00	33.59 -0.20 0.00	34.28 -0.17 0.00	38.28 0.00 0.00	39.79 -0.08 0.00	54.49 0.27 0.00	60.71 -0.06 0.00	48.42 -0.29 0.00	45.04 -0.18 0.00	39.98 -0.20 0.00	39.98 -0.20 0.00	40.02 -0.20 0.00	39.94 -0.24 0.00	37.79 -0.19 0.00	36.62 -0.26 0.00	48.91 -0.10 0.00	70.03 -0.49 0.00	49.12 -0.45 0.00	43.54 -0.66 0.00	39.82 -0.61 0.00	39.82 -0.48 0.00	39.39 -0.52 0.00	35.78 -0.25 0.00

CLINTON___LFGE 323618	39.55 -0.12 0.00	34.91 0.03 0.00	33.76 -0.03 0.00	34.45 0.00 0.00	38.43 0.15 0.00	40.06 0.20 0.00	54.98 0.76 0.00	61.20 0.43 0.00	48.72 0.00 0.00	45.40 0.18 0.00	40.30 0.12 0.00	40.30 0.12 0.00	40.30 0.08 0.00	40.22 0.04 0.00	38.05 0.08 0.00	36.91 0.04 0.00	49.35 0.34 0.00	70.60 0.07 0.00	49.57 0.00 0.00	43.85 -0.35 0.00	40.11 -0.32 0.00	40.10 -0.20 0.00	39.51 -0.40 0.00	35.93 -0.11 0.00
COLONIE_LFGE___ 323577	59.65 2.78 -17.21	51.67 2.48 -14.32	49.49 2.40 -13.30	48.16 2.38 -11.33	40.95 2.60 -0.07	60.18 2.91 -17.40	65.45 3.96 -7.27	70.95 4.01 -6.17	66.97 3.26 -14.99	67.70 2.98 -19.49	74.42 2.41 -31.83	69.77 2.49 -27.09	62.64 2.61 -19.80	60.29 2.57 -17.53	58.58 2.43 -18.17	57.72 2.51 -18.34	59.00 3.38 -6.61	79.77 5.08 -4.17	81.50 3.62 -28.31	68.22 3.14 -20.88	64.80 2.59 -21.79	54.07 2.70 -11.06	51.29 2.67 -8.70	51.46 2.38 -13.04
CORNELL____ 23752	41.65 -0.63 -2.61	36.28 -0.77 -2.18	35.14 -0.68 -2.02	35.41 -0.76 -1.72	37.03 -1.26 -0.01	41.67 -0.84 -2.64	54.24 -1.08 -1.10	60.38 -1.22 -0.82	50.17 -0.83 -2.28	47.33 -0.81 -2.92	44.58 -0.44 -4.84	43.82 -0.48 -4.12	42.79 -0.44 -3.01	42.32 -0.52 -2.66	40.17 -0.57 -2.76	39.11 -0.55 -2.79	49.06 -0.93 -0.98	69.70 -1.20 -0.38	53.52 -0.35 -4.30	46.97 -0.40 -3.17	43.25 -0.49 -3.31	41.26 -0.73 -1.68	40.31 -0.92 -1.32	37.15 -0.86 -1.98
COXSACKIE___GT 23611	59.59 4.88 -15.04	51.58 4.18 -12.52	49.34 3.92 -11.62	48.46 4.10 -9.91	42.28 3.94 -0.06	59.66 4.58 -15.21	67.41 6.83 -6.36	74.24 8.08 -5.38	68.16 6.33 -13.11	68.23 5.97 -17.04	72.99 4.98 -27.82	69.17 5.30 -23.68	62.84 5.31 -17.31	60.65 5.14 -15.33	58.72 4.86 -15.89	57.85 4.94 -16.03	61.30 6.52 -5.78	84.15 10.01 -3.61	81.46 7.14 -24.75	68.81 6.36 -18.25	65.01 5.54 -19.04	55.25 5.28 -9.67	52.55 5.03 -7.61	51.55 4.11 -11.40
CRESCENT___HYD 24018	59.65 2.78 -17.21	51.67 2.48 -14.32	49.49 2.40 -13.30	48.16 2.38 -11.33	40.95 2.60 -0.07	60.18 2.91 -17.40	65.45 3.96 -7.27	70.95 4.01 -6.17	66.97 3.26 -14.99	67.70 2.98 -19.49	74.42 2.41 -31.83	69.77 2.49 -27.09	62.64 2.61 -19.80	60.29 2.57 -17.53	58.58 2.43 -18.17	57.72 2.51 -18.34	59.00 3.38 -6.61	79.77 5.08 -4.17	81.50 3.62 -28.31	68.22 3.14 -20.88	64.80 2.59 -21.79	54.07 2.70 -11.06	51.29 2.67 -8.70	51.46 2.38 -13.04
CRUCIBLE_METL_DRP 24180	40.99 0.00 -1.32	35.80 -0.17 -1.10	34.68 -0.14 -1.02	35.18 -0.14 -0.87	37.82 -0.46 -0.01	40.96 -0.24 -1.34	54.40 -0.38 -0.56	60.88 -0.43 -0.53	49.63 -0.24 -1.15	46.47 -0.27 -1.52	42.59 -0.04 -2.45	42.23 -0.04 -2.08	41.75 0.00 -1.52	41.45 -0.08 -1.35	39.30 -0.08 -1.40	38.14 -0.15 -1.41	49.14 -0.39 -0.52	70.55 -0.42 -0.45	51.75 0.00 -2.18	45.80 0.00 -1.61	42.15 0.04 -1.68	41.08 -0.08 -0.85	40.38 -0.20 -0.67	36.86 -0.18 -1.00
DANC___LFGE 323619	40.99 0.83 -0.49	35.88 0.59 -0.41	34.71 0.54 -0.38	35.36 0.59 -0.32	38.55 0.27 0.00	41.24 0.88 -0.50	56.00 1.57 -0.21	62.77 1.82 -0.18	50.31 1.17 -0.43	46.95 1.18 -0.56	42.34 1.25 -0.91	42.24 1.29 -0.78	42.20 1.41 -0.57	41.93 1.25 -0.50	39.67 1.18 -0.52	38.36 0.96 -0.52	50.38 1.18 -0.19	72.48 1.83 -0.12	52.12 1.73 -0.81	46.08 1.28 -0.60	42.19 1.13 -0.62	41.87 1.25 -0.32	41.00 0.84 -0.25	36.88 0.47 -0.37
DANSKAMMER___1 23586	56.50 3.21 -13.61	48.85 2.65 -11.33	46.71 2.40 -10.52	45.93 2.51 -8.97	40.98 2.64 -0.06	56.79 3.15 -13.77	64.53 4.55 -5.75	71.53 5.89 -4.86	65.26 4.68 -11.86	65.07 4.43 -15.42	69.30 3.94 -25.18	65.44 3.82 -21.44	59.63 3.74 -15.66	57.75 3.70 -13.87	55.81 3.46 -14.38	54.93 3.54 -14.51	58.99 4.75 -5.23	81.11 7.33 -3.25	77.23 5.25 -22.40	65.45 4.73 -16.52	61.75 4.08 -17.24	52.89 3.83 -8.75	50.51 3.71 -6.89	49.13 2.77 -10.32
DANSKAMMER___2 23589	56.50 3.21 -13.61	48.85 2.65 -11.33	46.71 2.40 -10.52	45.93 2.51 -8.97	40.98 2.64 -0.06	56.79 3.15 -13.77	64.53 4.55 -5.75	71.53 5.89 -4.86	65.26 4.68 -11.86	65.07 4.43 -15.42	69.30 3.94 -25.18	65.44 3.82 -21.44	59.63 3.74 -15.66	57.75 3.70 -13.87	55.81 3.46 -14.38	54.93 3.54 -14.51	58.99 4.75 -5.23	81.11 7.33 -3.25	77.23 5.25 -22.40	65.45 4.73 -16.52	61.75 4.08 -17.24	52.89 3.83 -8.75	50.51 3.71 -6.89	49.13 2.77 -10.32
DANSKAMMER___3 23590	56.50 3.21 -13.61	48.85 2.65 -11.33	46.71 2.40 -10.52	45.93 2.51 -8.97	40.98 2.64 -0.06	56.79 3.15 -13.77	64.53 4.55 -5.75	71.53 5.89 -4.86	65.26 4.68 -11.86	65.07 4.43 -15.42	69.30 3.94 -25.18	65.44 3.82 -21.44	59.63 3.74 -15.66	57.75 3.70 -13.87	55.81 3.46 -14.38	54.93 3.54 -14.51	58.99 4.75 -5.23	81.11 7.33 -3.25	77.23 5.25 -22.40	65.45 4.73 -16.52	61.75 4.08 -17.24	52.89 3.83 -8.75	50.51 3.71 -6.89	49.13 2.77 -10.32
DANSKAMMER___4 23591	56.50 3.21 -13.61	48.85 2.65 -11.33	46.71 2.40 -10.52	45.93 2.51 -8.97	40.98 2.64 -0.06	56.79 3.15 -13.77	64.53 4.55 -5.75	71.53 5.89 -4.86	65.26 4.68 -11.86	65.07 4.43 -15.42	69.30 3.94 -25.18	65.44 3.82 -21.44	59.63 3.74 -15.66	57.75 3.70 -13.87	55.81 3.46 -14.38	54.93 3.54 -14.51	58.99 4.75 -5.23	81.11 7.33 -3.25	77.23 5.25 -22.40	65.45 4.73 -16.52	61.75 4.08 -17.24	52.89 3.83 -8.75	50.51 3.71 -6.89	49.13 2.77 -10.32
DANSKAMMER___DIESEL 23592	56.50 3.21 -13.61	48.85 2.65 -11.33	46.71 2.40 -10.52	45.93 2.51 -8.97	40.98 2.64 -0.06	56.79 3.15 -13.77	64.53 4.55 -5.75	71.53 5.89 -4.86	65.26 4.68 -11.86	65.07 4.43 -15.42	69.30 3.94 -25.18	65.44 3.82 -21.44	59.63 3.74 -15.66	57.75 3.70 -13.87	55.81 3.46 -14.38	54.93 3.54 -14.51	58.99 4.75 -5.23	81.11 7.33 -3.25	77.23 5.25 -22.40	65.45 4.73 -16.52	61.75 4.08 -17.24	52.89 3.83 -8.75	50.51 3.71 -6.89	49.13 2.77 -10.32
DASHVILLE___HYD 23610	55.65 2.22 -13.76	48.18 1.85 -11.45	46.05 1.62 -10.64	45.24 1.72 -9.07	40.21 1.88 -0.06	56.14 2.35 -13.92	63.51 3.47 -5.82	70.49 4.80 -4.92	64.61 3.90 -11.99	64.47 3.66 -15.59	68.98 3.34 -25.46	64.95 3.09 -21.67	59.04 2.98 -15.84	57.22 3.01 -14.02	55.28 2.77 -14.54	54.38 2.84 -14.67	58.17 3.87 -5.28	79.95 6.14 -3.29	76.63 4.41 -22.65	64.88 3.98 -16.70	61.29 3.44 -17.43	52.34 3.18 -8.85	49.75 2.87 -6.96	48.34 1.87 -10.43
DELAWARE___LFGE 323621	46.74 1.35 -5.73	40.79 1.15 -4.77	39.33 1.12 -4.43	39.39 1.17 -3.77	39.37 1.07 -0.02	47.13 1.48 -5.79	58.65 2.01 -2.42	65.17 2.49 -1.90	55.70 2.00 -4.99	53.56 1.90 -6.44	52.50 1.73 -10.59	50.85 1.65 -9.02	48.46 1.65 -6.59	47.63 1.61 -5.84	45.47 1.44 -6.05	44.45 1.48 -6.10	53.14 1.96 -2.17	74.61 3.03 -1.06	61.37 2.38 -9.42	53.22 2.08 -6.95	49.42 1.74 -7.25	45.64 1.65 -3.68	44.24 1.44 -2.90	41.42 1.05 -4.34
DOGLEVILLE___HYD 23807	43.00 3.61 0.28	37.78 3.14 0.23	36.62 3.04 0.22	37.36 3.10 0.18	41.53 3.25 0.00	43.17 3.59 0.28	58.93 4.83 0.12	66.08 5.41 0.10	52.81 4.34 0.24	48.93 4.02 0.32	43.32 3.66 0.52	43.36 3.62 0.44	43.56 3.66 0.32	43.55 3.66 0.28	40.98 3.30 0.30	39.82 3.25 0.30	53.17 4.26 0.11	76.66 6.21 0.07	53.77 4.66 0.46	48.01 4.15 0.34	43.88 3.80 0.35	43.87 3.75 0.18	43.44 3.67 0.14	39.07 3.24 0.21
DUNKIRK___1 23563	38.39 -3.61 -2.33	33.53 -3.28 -1.94	32.62 -2.97 -1.80	32.78 -3.20 -1.53	33.47 -4.82 -0.01	37.76 -4.46 -2.36	48.21 -6.99 -0.98	50.12 -8.20 2.45	44.51 -6.24 -2.03	40.62 -6.15 -1.55	39.79 -4.70 -4.31	38.63 -5.22 -3.67	37.84 -5.07 -2.68	37.57 -4.98 -2.37	35.73 -4.71 -2.46	35.16 -4.71 -2.48	42.51 -6.76 -0.26	54.41 -9.45 6.67	47.80 -5.60 -3.83	42.12 -4.91 -2.83	38.97 -4.41 -2.95	36.68 -5.12 -1.50	36.50 -4.59 -1.18	34.38 -3.42 -1.77

DUNKIRK___2 23564	38.39 -3.61 -2.33	33.53 -3.28 -1.94	32.62 -2.97 -1.80	32.78 -3.20 -1.53	33.47 -4.82 -0.01	37.76 -4.46 -2.36	48.21 -6.99 -0.98	50.12 -8.20 2.45	44.51 -6.24 -2.03	40.62 -6.15 -1.55	39.79 -4.70 -4.31	38.63 -5.22 -3.67	37.84 -5.07 -2.68	37.57 -4.98 -2.37	35.73 -4.71 -2.46	35.16 -4.20 -2.48	42.51 -6.76 -0.26	54.41 -9.45 6.67	47.80 -5.60 -3.83	42.12 -4.91 -2.83	38.97 -4.41 -2.95	36.68 -5.12 -1.50	36.50 -4.59 -1.18	34.38 -3.42 -1.77
DUNKIRK___3 23565	38.94 -3.05 -2.33	33.92 -2.89 -1.94	32.99 -2.60 -1.80	33.16 -2.82 -1.53	33.89 -4.40 -0.01	38.27 -3.95 -2.35	48.81 -6.40 -0.98	50.72 -7.60 2.46	45.05 -5.70 -2.03	41.06 -5.70 -1.54	40.23 -4.26 -4.31	39.07 -4.78 -3.67	38.28 -4.63 -2.68	38.05 -4.50 -2.37	36.07 -4.37 -2.46	35.45 -3.91 -2.48	42.90 -6.37 -0.26	54.93 -8.89 6.71	48.15 -5.25 -3.83	42.47 -4.55 -2.83	39.29 -4.08 -2.95	37.01 -4.80 -1.50	36.86 -4.23 -1.18	34.63 -3.17 -1.76
DUNKIRK___4 23566	38.94 -3.05 -2.33	33.92 -2.89 -1.94	32.99 -2.60 -1.80	33.16 -2.82 -1.53	33.89 -4.40 -0.01	38.27 -3.95 -2.35	48.81 -6.40 -0.98	50.72 -7.60 2.46	45.05 -5.70 -2.03	41.06 -5.70 -1.54	40.23 -4.26 -4.31	39.07 -4.78 -3.67	38.28 -4.63 -2.68	38.05 -4.50 -2.37	36.07 -4.37 -2.46	35.45 -3.91 -2.48	42.90 -6.37 -0.26	54.93 -8.89 6.71	48.15 -5.25 -3.83	42.47 -4.55 -2.83	39.29 -4.08 -2.95	37.01 -4.80 -1.50	36.86 -4.23 -1.18	34.63 -3.17 -1.76
EAST HAMPTON___GT 23717	68.39 7.85 -20.86	65.99 11.33 -19.78	54.54 10.44 -10.30	53.99 10.75 -8.79	52.46 11.18 -3.00	71.39 13.12 -18.41	81.13 13.12 -13.78	114.84 19.26 -34.81	87.71 12.42 -26.58	122.59 14.11 -63.27	135.67 12.38 -83.11	135.50 12.05 -83.27	135.51 11.99 -83.30	132.64 10.25 -82.21	107.79 8.89 -60.93	128.67 8.59 -83.20	142.34 15.24 -78.09	152.35 23.77 -58.06	143.13 16.66 -76.90	135.20 12.07 -78.94	134.09 10.51 -83.15	112.94 9.35 -63.28	65.30 8.18 -17.21	54.10 7.96 -10.10
EAST RIVER___6 23660	56.25 3.25 -13.33	48.76 2.79 -11.09	46.49 2.40 -10.30	45.78 2.55 -8.78	40.97 2.64 -0.05	56.58 3.23 -13.48	64.63 4.77 -5.63	79.38 6.62 -11.99	77.15 5.41 -23.03	84.35 5.16 -33.97	86.92 4.70 -42.03	85.53 4.54 -40.81	82.25 4.38 -37.65	82.13 4.38 -37.56	80.10 4.06 -38.06	80.40 4.13 -39.39	84.65 5.59 -30.05	95.21 8.67 -16.01	89.86 6.05 -34.24	81.69 5.35 -32.14	68.96 4.57 -23.96	61.30 4.31 -16.68	50.65 3.99 -6.75	48.84 2.70 -10.10
EAST RIVER___7 23524	56.25 3.25 -13.33	48.76 2.79 -11.09	46.49 2.40 -10.30	45.78 2.55 -8.78	40.97 2.64 -0.05	56.58 3.23 -13.48	64.63 4.77 -5.63	79.38 6.62 -11.99	77.15 5.41 -23.03	84.35 5.16 -33.97	86.92 4.70 -42.03	85.53 4.54 -40.81	82.25 4.38 -37.65	82.13 4.38 -37.56	80.10 4.06 -38.06	80.40 4.13 -39.39	84.65 5.59 -30.05	95.21 8.67 -16.01	89.86 6.05 -34.24	81.69 5.35 -32.14	68.96 4.57 -23.96	61.30 4.31 -16.68	50.65 3.99 -6.75	48.84 2.70 -10.10
EAST_HAMPTON___DIESEL 23722	68.39 7.85 -20.86	65.99 11.33 -19.78	54.54 10.44 -10.30	53.99 10.75 -8.79	52.46 11.18 -3.00	71.39 13.12 -18.41	81.13 13.12 -13.78	114.84 19.26 -34.81	87.71 12.42 -26.58	122.59 14.11 -63.27	135.67 12.38 -83.11	135.50 12.05 -83.27	135.51 11.99 -83.30	132.64 10.25 -82.21	107.79 8.89 -60.93	128.67 8.59 -83.20	142.34 15.24 -78.09	152.35 23.77 -58.06	143.13 16.66 -76.90	135.20 12.07 -78.94	134.09 10.51 -83.15	112.94 9.35 -63.28	65.30 8.18 -17.21	54.10 7.96 -10.10
EAST_RIVER___1 323558	56.49 3.49 -13.33	49.00 3.03 -11.09	46.76 2.67 -10.30	46.05 2.82 -8.78	41.28 2.95 -0.05	56.90 3.55 -13.48	64.95 5.10 -5.63	79.44 6.68 -11.99	77.10 5.36 -23.03	84.26 5.06 -33.97	86.71 4.50 -42.03	85.33 4.34 -40.81	82.13 4.26 -37.65	82.01 4.26 -37.56	79.99 3.95 -38.06	80.29 4.02 -39.39	84.45 5.39 -30.05	94.79 8.25 -16.01	89.71 5.90 -34.24	81.65 5.30 -32.14	69.00 4.61 -23.96	61.38 4.39 -16.68	50.77 4.11 -6.75	49.02 2.88 -10.10
EAST_RIVER___2 323559	56.25 3.25 -13.33	48.76 2.79 -11.09	46.49 2.40 -10.30	45.78 2.55 -8.78	40.97 2.64 -0.05	56.58 3.23 -13.48	64.63 4.77 -5.63	79.38 6.62 -11.99	77.15 5.41 -23.03	84.35 5.16 -33.97	86.92 4.70 -42.03	85.53 4.54 -40.81	82.25 4.38 -37.65	82.13 4.38 -37.56	80.10 4.06 -38.06	80.40 4.13 -39.39	84.65 5.59 -30.05	95.21 8.67 -16.01	89.86 6.05 -34.24	81.69 5.35 -32.14	68.96 4.57 -23.96	61.30 4.31 -16.68	50.65 3.99 -6.75	48.84 2.70 -10.10
EAST___DELAWARE_HYD 23607	52.61 1.39 -11.55	45.67 1.19 -9.61	43.77 1.05 -8.93	43.26 1.21 -7.61	39.40 1.07 -0.05	52.99 1.44 -11.69	61.11 2.01 -4.88	67.50 2.61 -4.11	60.83 2.05 -10.07	60.51 2.22 -13.08	63.60 2.05 -21.37	60.34 1.97 -18.19	55.37 1.85 -13.29	53.84 1.89 -11.77	51.92 1.75 -12.20	50.89 1.70 -12.31	55.79 2.35 -4.43	77.13 3.88 -2.72	71.36 2.78 -19.01	60.65 2.43 -14.02	56.96 1.90 -14.63	49.50 1.77 -7.43	47.43 1.68 -5.84	45.80 1.01 -8.76
ELEC_TRO_TEK 24086	64.19 3.65 -20.87	53.01 3.28 -14.86	47.07 2.97 -10.30	46.34 3.10 -8.79	44.42 3.14 -3.00	59.36 3.87 -15.62	72.12 5.42 -12.47	92.81 6.87 -25.17	81.45 5.60 -27.13	111.71 5.16 -61.34	127.75 4.46 -83.11	127.71 4.26 -83.27	127.71 4.18 -83.30	126.59 4.18 -82.22	103.24 4.03 -61.24	124.10 3.98 -83.24	132.39 5.29 -78.09	136.62 8.04 -58.06	132.28 5.80 -76.91	128.81 5.26 -79.35	128.97 4.61 -83.93	110.00 4.39 -65.30	66.84 4.23 -22.70	49.24 3.10 -10.11
ELLENBURG_WT_PWR 323604	39.31 -0.36 0.00	34.73 -0.14 0.00	33.59 -0.20 0.00	34.28 -0.17 0.00	38.28 0.00 0.00	39.79 -0.08 0.00	54.49 0.27 0.00	60.71 -0.06 0.00	48.42 -0.29 0.00	45.04 -0.18 0.00	39.98 -0.20 0.00	39.98 -0.20 0.00	40.02 -0.20 0.00	39.94 -0.24 0.00	37.79 -0.19 0.00	36.62 -0.26 0.00	48.91 -0.10 0.00	70.03 -0.49 0.00	49.12 -0.45 0.00	43.54 -0.66 0.00	39.82 -0.61 0.00	39.82 -0.48 0.00	39.39 -0.52 0.00	35.78 -0.25 0.00
EMPIRE_CC_1 323656	57.80 2.10 -16.03	50.06 1.85 -13.34	48.04 1.86 -12.39	46.83 1.83 -10.56	40.30 1.95 -0.07	58.35 2.27 -16.22	63.87 2.87 -6.77	69.92 3.40 -5.74	65.46 2.78 -13.97	65.91 2.53 -18.16	71.97 2.13 -29.65	67.60 2.17 -25.24	60.84 2.17 -18.44	58.69 2.17 -16.33	56.99 2.09 -16.93	56.14 2.18 -17.09	57.96 2.79 -6.16	77.35 2.96 -3.87	78.13 2.18 -26.38	65.68 2.03 -19.45	62.38 1.66 -20.30	52.30 1.69 -10.30	49.81 1.80 -8.11	49.95 1.77 -12.15
EMPIRE_CC_2 323658	57.80 2.10 -16.03	50.06 1.85 -13.34	48.04 1.86 -12.39	46.83 1.83 -10.56	40.30 1.95 -0.07	58.35 2.27 -16.22	63.87 2.87 -6.77	69.92 3.40 -5.74	65.46 2.78 -13.97	65.91 2.53 -18.16	71.97 2.13 -29.65	67.60 2.17 -25.24	60.84 2.17 -18.44	58.69 2.17 -16.33	56.99 2.09 -16.93	56.14 2.18 -17.09	57.96 2.79 -6.16	77.35 2.96 -3.87	78.13 2.18 -26.38	65.68 2.03 -19.45	62.38 1.66 -20.30	52.30 1.69 -10.30	49.81 1.80 -8.11	49.95 1.77 -12.15
E_CANADA_CAP_HY 24051	61.72 0.12 -21.93	53.23 0.10 -18.25	50.74 0.00 -16.95	48.93 0.03 -14.45	38.37 0.00 -0.09	62.41 0.36 -22.18	64.68 1.19 -9.27	69.48 0.85 -7.85	68.41 0.58 -19.11	70.65 0.59 -24.84	81.11 0.36 -40.56	75.04 0.32 -34.53	65.94 0.48 -25.23	62.73 0.20 -22.34	61.29 0.15 -23.16	60.43 0.18 -23.37	57.92 0.49 -8.42	77.22 1.41 -5.29	86.75 1.09 -36.09	71.69 0.88 -26.61	68.68 0.49 -27.77	54.84 0.44 -14.09	51.12 0.12 -11.09	52.66 0.00 -16.62
E_CANADA_MHWK_HY 24050	43.00 3.61 0.28	37.78 3.14 0.23	36.62 3.04 0.22	37.36 3.10 0.18	41.53 3.25 0.00	43.17 3.59 0.28	58.93 4.83 0.12	66.08 5.41 0.10	52.81 4.34 0.24	48.93 4.02 0.32	43.32 3.66 0.52	43.36 3.62 0.44	43.56 3.66 0.32	43.55 3.66 0.28	40.98 3.30 0.30	39.82 3.25 0.30	53.17 4.26 0.11	76.66 6.21 0.07	53.77 4.66 0.46	48.01 4.15 0.34	43.88 3.80 0.35	43.87 3.75 0.18	43.44 3.67 0.14	39.07 3.24 0.21

E_FISHKILL___LBMP 23776	56.10 2.90 -13.53	48.65 2.51 -11.26	46.55 2.30 -10.46	45.77 2.41 -8.92	40.82 2.49 -0.05	56.55 2.99 -13.69	64.17 4.23 -5.72	71.07 5.47 -4.83	64.94 4.43 -11.79	64.66 4.12 -15.33	68.88 3.66 -25.04	65.03 3.54 -21.31	59.26 3.46 -15.57	57.47 3.50 -13.79	55.50 3.23 -14.29	54.62 3.32 -14.42	58.62 4.41 -5.19	80.52 6.77 -3.23	76.70 4.86 -22.27	65.00 4.38 -16.42	61.37 3.80 -17.14	52.63 3.63 -8.70	50.11 3.35 -6.85	48.67 2.38 -10.26
FAR ROCKAWAY___4 23548	65.51 4.92 -20.93	58.21 4.36 -18.97	48.05 3.95 -10.31	47.38 4.13 -8.80	45.49 4.21 -3.01	62.84 5.02 -17.95	99.73 7.16 -38.35	120.74 8.93 -51.03	116.17 7.16 -60.29	122.98 6.65 -71.11	129.16 5.87 -83.11	129.04 5.59 -83.27	129.00 5.47 -83.31	128.30 5.42 -82.70	122.87 5.24 -79.66	127.68 5.13 -85.68	134.02 6.91 -78.10	139.09 10.51 -58.06	134.07 7.53 -76.96	133.97 6.67 -83.09	137.32 5.86 -91.02	129.45 5.60 -83.54	117.73 5.35 -72.47	50.38 4.18 -10.16
FARRAGUT___LBMP 323566	56.49 3.49 -13.33	49.00 3.03 -11.09	46.76 2.67 -10.30	46.05 2.82 -8.78	41.28 2.95 -0.05	56.86 3.51 -13.48	64.90 5.04 -5.63	79.80 6.62 -12.40	77.70 5.31 -23.67	85.24 4.97 -35.05	87.66 4.46 -43.02	86.42 4.30 -41.94	83.32 4.18 -38.91	83.33 4.22 -38.93	81.28 3.87 -39.43	81.68 3.98 -40.83	85.82 5.34 -31.47	95.45 8.18 -16.74	90.36 5.85 -34.94	82.51 5.26 -33.05	69.36 4.57 -24.37	61.80 4.35 -17.14	50.73 4.07 -6.75	48.99 2.85 -10.10
FENNER___WINDPWR 24204	41.02 0.56 -0.80	35.89 0.35 -0.66	34.75 0.34 -0.62	35.32 0.34 -0.53	38.40 0.11 0.00	41.11 0.44 -0.81	55.21 0.65 -0.34	61.85 0.79 -0.29	50.05 0.63 -0.70	46.76 0.63 -0.91	42.38 0.72 -1.48	42.16 0.72 -1.26	41.91 0.76 -0.92	41.68 0.68 -0.81	39.46 0.65 -0.84	38.28 0.55 -0.85	49.95 0.64 -0.31	71.71 0.99 -0.20	51.93 1.04 -1.31	46.01 0.84 -0.97	42.21 0.77 -1.01	41.46 0.64 -0.51	40.79 0.48 -0.40	36.97 0.32 -0.61
FIBERTEK___ENERGY 23856	40.99 0.00 -1.32	35.80 -0.17 -1.10	34.68 -0.14 -1.02	35.18 -0.14 -0.87	37.82 -0.46 -0.01	40.96 -0.24 -1.34	54.40 -0.38 -0.56	60.88 -0.43 -0.53	49.63 -0.24 -1.15	46.47 -0.27 -1.52	42.59 -0.04 -2.45	42.23 -0.04 -2.08	41.75 0.00 -1.52	41.45 -0.08 -1.35	39.30 -0.08 -1.40	38.14 -0.15 -1.41	49.14 -0.39 -0.52	70.55 -0.42 -0.45	51.75 0.00 -2.18	45.80 0.00 -1.61	42.15 0.04 -1.68	41.08 -0.08 -0.85	40.38 -0.20 -0.67	36.86 -0.18 -1.00
FITZPATRICK___ 23598	39.34 -1.11 -0.78	34.48 -1.05 -0.65	33.38 -1.01 -0.61	33.93 -1.03 -0.52	36.90 -1.38 0.00	39.30 -1.36 -0.79	52.49 -2.06 -0.33	58.81 -2.25 -0.28	47.65 -1.75 -0.68	44.48 -1.63 -0.89	40.31 -1.33 -1.45	40.13 -1.29 -1.23	39.88 -1.25 -0.90	39.70 -1.29 -0.80	37.59 -1.22 -0.83	36.42 -1.29 -0.84	47.40 -1.91 -0.30	67.97 -2.75 -0.19	49.13 -1.73 -1.29	43.65 -1.50 -0.95	40.21 -1.21 -0.99	39.56 -1.25 -0.50	39.07 -1.24 -0.40	35.59 -1.05 -0.59
FORT ORANGE___ 23900	59.06 2.42 -16.98	51.13 2.13 -14.13	48.94 2.03 -13.12	47.70 2.07 -11.18	40.53 2.18 -0.07	59.59 2.55 -17.17	64.70 3.31 -7.17	70.45 3.59 -6.09	66.38 2.87 -14.79	67.17 2.71 -19.23	73.84 2.25 -31.40	69.16 2.25 -26.73	62.09 2.33 -19.53	59.77 2.29 -17.30	58.03 2.13 -17.93	57.18 2.21 -18.09	58.52 2.99 -6.52	79.15 4.51 -4.11	80.73 3.22 -27.94	67.63 2.83 -20.60	64.27 2.34 -21.49	53.64 2.42 -10.91	50.97 2.47 -8.59	50.99 2.09 -12.87
FORT_DRUM_COGEN 23780	40.94 0.79 -0.48	35.83 0.56 -0.40	34.67 0.51 -0.37	35.35 0.59 -0.31	38.55 0.27 0.00	41.18 0.84 -0.48	55.99 1.57 -0.20	62.77 1.82 -0.17	50.25 1.12 -0.41	46.89 1.13 -0.54	42.27 1.21 -0.88	42.18 1.25 -0.75	42.14 1.37 -0.55	41.87 1.21 -0.48	39.62 1.14 -0.50	38.30 0.92 -0.51	50.32 1.13 -0.18	72.41 1.76 -0.12	52.04 1.69 -0.78	46.01 1.24 -0.58	42.12 1.09 -0.60	41.82 1.21 -0.31	40.99 0.84 -0.24	36.86 0.47 -0.36
FPL FAR_ROCK_GT1 24212	65.51 4.92 -20.93	58.21 4.36 -18.97	48.05 3.95 -10.31	47.38 4.13 -8.80	45.49 4.21 -3.01	62.84 5.02 -17.95	99.73 7.16 -38.35	120.74 8.93 -51.03	116.17 7.16 -60.29	122.98 6.65 -71.11	129.16 5.87 -83.11	129.04 5.59 -83.27	129.00 5.47 -83.31	128.30 5.42 -82.70	122.87 5.24 -79.66	127.68 5.13 -85.68	134.02 6.91 -78.10	139.09 10.51 -58.06	134.07 7.53 -76.96	133.97 6.67 -83.09	137.32 5.86 -91.02	129.45 5.60 -83.54	117.73 5.35 -72.47	50.38 4.18 -10.16
FPL FAR_ROCK_GT2 23815	65.51 4.92 -20.93	58.21 4.36 -18.97	48.05 3.95 -10.31	47.38 4.13 -8.80	45.49 4.21 -3.01	62.84 5.02 -17.95	99.73 7.16 -38.35	120.74 8.93 -51.03	116.17 7.16 -60.29	122.98 6.65 -71.11	129.16 5.87 -83.11	129.04 5.59 -83.27	129.00 5.47 -83.31	128.30 5.42 -82.70	122.87 5.24 -79.66	127.68 5.13 -85.68	134.02 6.91 -78.10	139.09 10.51 -58.06	134.07 7.53 -76.96	133.97 6.67 -83.09	137.32 5.86 -91.02	129.45 5.60 -83.54	117.73 5.35 -72.47	50.38 4.18 -10.16
FRANKLIN_FALL_HYD 24054	39.27 -0.40 0.00	34.70 -0.17 0.00	33.52 -0.27 0.00	34.21 -0.24 0.00	38.16 -0.11 0.00	39.87 0.00 0.00	54.76 0.54 0.00	60.95 0.18 0.00	48.42 -0.29 0.00	45.13 -0.09 0.00	40.10 -0.08 0.00	40.10 -0.08 0.00	40.18 -0.04 0.00	40.02 -0.16 0.00	37.90 -0.08 0.00	36.69 -0.18 0.00	49.11 0.10 0.00	70.17 -0.35 0.00	49.32 -0.25 0.00	43.54 -0.66 0.00	39.90 -0.53 0.00	39.90 -0.40 0.00	39.27 -0.64 0.00	35.71 -0.32 0.00
FREEPORT_EQUS_GT1 23764	65.03 4.48 -20.88	56.88 4.01 -18.00	47.75 3.65 -10.31	47.06 3.82 -8.79	45.18 3.90 -3.00	61.93 4.66 -17.40	78.56 6.61 -17.72	103.52 8.26 -34.48	88.16 6.67 -32.76	115.39 6.15 -64.02	128.47 5.18 -83.11	128.43 4.98 -83.27	128.43 4.91 -83.30	127.35 4.86 -82.30	107.05 4.71 -64.37	125.14 4.61 -83.66	133.32 6.22 -78.09	138.10 9.52 -58.06	133.33 6.84 -76.92	130.16 6.14 -79.82	130.58 5.34 -84.81	112.99 5.12 -67.56	73.82 5.03 -28.89	49.94 3.78 -10.12
FULTON COGEN___ 23766	40.12 -0.56 -1.01	35.08 -0.63 -0.84	33.99 -0.57 -0.78	34.53 -0.59 -0.66	37.36 -0.92 0.00	40.05 -0.84 -1.02	53.45 -1.19 -0.43	59.86 -1.28 -0.36	48.62 -0.97 -0.88	45.41 -0.95 -1.14	41.36 -0.68 -1.86	41.16 -0.60 -1.58	40.82 -0.56 -1.16	40.57 -0.64 -1.03	38.43 -0.61 -1.06	37.28 -0.66 -1.07	48.27 -1.13 -0.39	69.22 -1.55 -0.25	50.38 -0.84 -1.66	44.71 -0.71 -1.22	41.18 -0.53 -1.27	40.31 -0.64 -0.65	39.74 -0.68 -0.51	36.19 -0.61 -0.76
FULTON___LFGE 323630	64.14 3.61 -20.86	55.48 3.24 -17.36	52.86 2.94 -16.12	51.22 3.03 -13.74	41.73 3.37 -0.08	64.80 3.83 -21.10	69.38 6.34 -8.82	74.21 5.96 -7.48	71.43 4.53 -18.18	73.11 4.25 -23.64	82.27 3.50 -38.59	76.57 3.54 -32.85	68.13 3.90 -24.00	65.10 3.66 -21.26	63.39 3.38 -22.03	62.47 3.36 -22.23	61.88 4.85 -8.01	83.75 8.18 -5.05	89.65 5.75 -34.33	74.20 4.69 -25.32	70.69 3.84 -26.41	57.50 3.79 -13.41	53.82 3.35 -10.55	55.02 3.17 -15.81
Freeport___CT2 23818	65.03 4.48 -20.88	56.88 4.01 -18.00	47.75 3.65 -10.31	47.06 3.82 -8.79	45.18 3.90 -3.00	61.93 4.66 -17.40	78.56 6.61 -17.72	103.52 8.26 -34.48	88.16 6.67 -32.76	115.39 6.15 -64.02	128.47 5.18 -83.11	128.43 4.98 -83.27	128.43 4.91 -83.30	127.35 4.86 -82.30	107.05 4.71 -64.37	125.14 4.61 -83.66	133.32 6.22 -78.09	138.10 9.52 -58.06	133.33 6.84 -76.92	130.16 6.14 -79.82	130.58 5.34 -84.81	112.99 5.12 -67.56	73.82 5.03 -28.89	49.94 3.78 -10.12
G.F.CEMENT___DRP 24184	59.14 2.22 -17.25	51.21 1.99 -14.35	49.11 1.99 -13.33	47.74 1.93 -11.36	40.53 2.18 -0.07	59.78 2.47 -17.45	65.14 3.63 -7.29	70.30 3.34 -6.19	66.48 2.73 -15.03	67.20 2.44 -19.54	73.82 1.73 -31.90	69.31 1.97 -27.16	62.24 2.17 -19.84	59.89 2.13 -17.57	58.28 2.09 -18.22	57.51 2.25 -18.38	58.48 2.84 -6.63	79.15 4.44 -4.18	81.13 3.17 -28.38	67.82 2.70 -20.93	64.33 2.06 -21.84	53.69 2.30 -11.09	50.63 2.00 -8.72	50.98 1.87 -13.07

GARDENVILLE__LBMP 24039	39.55 -2.22 -2.10	34.18 -2.44 -1.75	33.29 -2.13 -1.63	33.42 -2.41 -1.39	34.19 -4.10 -0.01	38.72 -3.27 -2.13	49.09 -6.02 -0.89	50.80 -6.99 2.99	45.39 -5.16 -1.83	41.07 -5.29 -1.14	40.22 -3.86 -3.89	39.20 -4.30 -3.31	38.62 -4.02 -2.42	38.31 -4.02 -2.14	36.32 -3.87 -2.22	35.76 -3.36 -2.24	43.17 -5.93 -0.09	54.44 -8.32 7.76	48.27 -4.76 -3.46	42.73 -4.02 -2.55	39.50 -3.60 -2.66	37.31 -4.35 -1.35	37.34 -3.63 -1.06	34.93 -2.70 -1.59
GENERAL__MILLS 23808	39.70 -2.10 -2.13	34.28 -2.37 -1.77	33.38 -2.06 -1.65	33.51 -2.34 -1.40	34.23 -4.06 -0.01	38.83 -3.19 -2.16	49.21 -5.91 -0.90	51.07 -6.81 2.90	45.56 -5.02 -1.86	41.21 -5.20 -1.19	40.35 -3.78 -3.94	39.36 -4.18 -3.36	38.77 -3.90 -2.45	38.46 -3.90 -2.17	36.47 -3.76 -2.25	35.90 -3.25 -2.27	43.29 -5.83 -0.11	54.76 -8.18 7.58	48.42 -4.66 -3.51	42.85 -3.93 -2.59	39.65 -3.48 -2.70	37.40 -4.27 -1.37	37.44 -3.55 -1.08	35.02 -2.63 -1.62
GE_PLASTICS__DRP 24183	58.67 1.94 -17.06	50.78 1.71 -14.20	48.63 1.66 -13.19	47.38 1.69 -11.24	40.11 1.76 -0.07	59.20 2.07 -17.26	64.09 2.66 -7.21	69.87 2.98 -6.12	65.97 2.39 -14.87	66.77 2.22 -19.33	73.59 1.85 -31.56	68.90 1.85 -26.87	61.75 1.89 -19.63	59.46 1.89 -17.39	57.78 1.78 -18.02	56.90 1.84 -18.18	58.02 2.45 -6.55	78.25 3.60 -4.13	80.23 2.58 -28.08	67.20 2.30 -20.70	63.93 1.90 -21.60	53.21 1.93 -10.97	50.54 2.00 -8.63	50.59 1.62 -12.93
GILBOA__1 23756	54.38 1.71 -13.01	47.17 1.46 -10.83	45.33 1.49 -10.06	44.57 1.55 -8.57	39.90 1.57 -0.05	54.90 1.87 -13.16	62.11 2.39 -5.50	68.32 2.92 -4.63	62.44 2.39 -11.34	62.16 2.22 -14.73	66.22 1.97 -24.07	62.56 1.89 -20.49	57.09 1.89 -14.97	55.33 1.89 -13.26	53.46 1.75 -13.74	52.55 1.81 -13.87	56.35 2.35 -4.99	77.12 3.53 -3.07	73.61 2.63 -21.41	62.33 2.34 -15.79	58.93 2.02 -16.47	50.60 1.93 -8.36	48.29 1.80 -6.58	47.27 1.37 -9.86
GILBOA__2 23757	54.38 1.71 -13.01	47.17 1.46 -10.83	45.33 1.49 -10.06	44.57 1.55 -8.57	39.90 1.57 -0.05	54.90 1.87 -13.16	62.11 2.39 -5.50	68.32 2.92 -4.63	62.44 2.39 -11.34	62.16 2.22 -14.73	66.22 1.97 -24.07	62.56 1.89 -20.49	57.09 1.89 -14.97	55.33 1.89 -13.26	53.46 1.75 -13.74	52.55 1.81 -13.87	56.35 2.35 -4.99	77.12 3.53 -3.07	73.61 2.63 -21.41	62.33 2.34 -15.79	58.93 2.02 -16.47	50.60 1.93 -8.36	48.29 1.80 -6.58	47.27 1.37 -9.86
GILBOA__3 23758	54.38 1.71 -13.01	47.17 1.46 -10.83	45.33 1.49 -10.06	44.57 1.55 -8.57	39.90 1.57 -0.05	54.90 1.87 -13.16	62.11 2.39 -5.50	68.32 2.92 -4.63	62.44 2.39 -11.34	62.16 2.22 -14.73	66.22 1.97 -24.07	62.56 1.89 -20.49	57.09 1.89 -14.97	55.33 1.89 -13.26	53.46 1.75 -13.74	52.55 1.81 -13.87	56.35 2.35 -4.99	77.12 3.53 -3.07	73.61 2.63 -21.41	62.33 2.34 -15.79	58.93 2.02 -16.47	50.60 1.93 -8.36	48.29 1.80 -6.58	47.27 1.37 -9.86
GILBOA__4 23759	54.38 1.71 -13.01	47.17 1.46 -10.83	45.33 1.49 -10.06	44.57 1.55 -8.57	39.90 1.57 -0.05	54.90 1.87 -13.16	62.11 2.39 -5.50	68.32 2.92 -4.63	62.44 2.39 -11.34	62.16 2.22 -14.73	66.22 1.97 -24.07	62.56 1.89 -20.49	57.09 1.89 -14.97	55.33 1.89 -13.26	53.46 1.75 -13.74	52.55 1.81 -13.87	56.35 2.35 -4.99	77.12 3.53 -3.07	73.61 2.63 -21.41	62.33 2.34 -15.79	58.93 2.02 -16.47	50.60 1.93 -8.36	48.29 1.80 -6.58	47.27 1.37 -9.86
GILBOA____ 23599	54.38 1.71 -13.01	47.17 1.46 -10.83	45.33 1.49 -10.06	44.57 1.55 -8.57	39.90 1.57 -0.05	54.90 1.87 -13.16	62.11 2.39 -5.50	68.32 2.92 -4.63	62.44 2.39 -11.34	62.16 2.22 -14.73	66.22 1.97 -24.07	62.56 1.89 -20.49	57.09 1.89 -14.97	55.33 1.89 -13.26	53.46 1.75 -13.74	52.55 1.81 -13.87	56.35 2.35 -4.99	77.12 3.53 -3.07	73.61 2.63 -21.41	62.33 2.34 -15.79	58.93 2.02 -16.47	50.60 1.93 -8.36	48.29 1.80 -6.58	47.27 1.37 -9.86
GINNA____ 23603	38.48 -2.70 -1.51	33.51 -2.62 -1.25	32.56 -2.40 -1.16	32.93 -2.51 -0.99	34.61 -3.67 -0.01	38.32 -3.07 -1.52	49.92 -4.93 -0.64	51.38 -5.53 3.86	45.99 -4.04 -1.31	41.44 -4.02 -0.24	39.76 -3.21 -2.79	39.34 -3.21 -2.37	38.94 -3.02 -1.73	38.46 -3.25 -1.54	36.53 -3.04 -1.59	35.72 -2.77 -1.61	44.38 -4.36 0.27	54.95 -6.21 9.37	48.38 -3.67 -2.48	42.71 -3.31 -1.83	39.31 -3.03 -1.91	37.77 -3.51 -0.97	37.36 -3.31 -0.76	34.37 -2.81 -1.14
GLEN PARK____ 23778	41.20 0.99 -0.54	36.02 0.70 -0.45	34.85 0.64 -0.41	35.52 0.72 -0.35	38.70 0.42 0.00	41.44 1.04 -0.54	56.29 1.84 -0.23	63.09 2.13 -0.19	50.60 1.41 -0.47	47.23 1.40 -0.61	42.62 1.45 -0.99	42.55 1.53 -0.84	42.45 1.61 -0.62	42.18 1.45 -0.55	39.91 1.37 -0.57	38.59 1.14 -0.57	50.64 1.42 -0.21	72.92 2.26 -0.13	52.53 2.08 -0.88	46.40 1.55 -0.65	42.48 1.37 -0.68	42.14 1.49 -0.34	41.22 1.04 -0.27	37.05 0.61 -0.41
GLENWOOD_IC_1_G5 23712	64.39 3.85 -20.87	54.12 3.38 -15.86	47.14 3.04 -10.30	46.44 3.20 -8.79	44.57 3.29 -3.00	60.00 3.95 -16.19	74.04 5.64 -14.18	96.17 7.23 -28.17	83.53 5.85 -28.96	112.85 5.43 -62.20	128.07 4.78 -83.11	128.07 4.62 -83.27	128.03 4.51 -83.30	126.93 4.50 -82.25	104.52 4.29 -62.26	124.53 4.28 -83.38	132.83 5.73 -78.09	137.33 8.75 -58.06	132.73 6.25 -76.91	129.32 5.61 -79.51	129.58 4.93 -84.22	111.02 4.68 -66.04	69.08 4.43 -24.73	49.35 3.21 -10.11
GLENWOOD_IC_2_G1 23688	64.15 3.61 -20.87	51.01 3.21 -12.92	46.97 2.87 -10.30	46.27 3.03 -8.79	44.38 3.10 -3.00	58.14 3.75 -14.53	69.40 5.31 -9.87	87.46 6.81 -19.88	78.73 5.50 -24.51	110.27 5.16 -59.89	127.83 4.54 -83.11	127.83 4.38 -83.27	127.83 4.30 -83.30	126.67 4.30 -82.19	101.78 4.03 -59.78	123.99 4.06 -83.05	132.54 5.44 -78.09	136.90 8.32 -58.06	132.43 5.95 -76.91	128.72 5.35 -79.17	128.66 4.65 -83.58	109.15 4.43 -64.41	64.39 4.19 -20.29	49.17 3.03 -10.11
GLENWOOD_IC_3_G1 23689	64.15 3.61 -20.87	51.01 3.21 -12.92	46.97 2.87 -10.30	46.27 3.03 -8.79	44.38 3.10 -3.00	58.14 3.75 -14.53	69.40 5.31 -9.87	87.46 6.81 -19.88	78.73 5.50 -24.51	110.27 5.16 -59.89	127.83 4.54 -83.11	127.83 4.38 -83.27	127.83 4.30 -83.30	126.67 4.30 -82.19	101.78 4.03 -59.78	123.99 4.06 -83.05	132.54 5.44 -78.09	136.90 8.32 -58.06	132.43 5.95 -76.91	128.72 5.35 -79.17	128.66 4.65 -83.58	109.15 4.43 -64.41	64.39 4.19 -20.29	49.17 3.03 -10.11
GLENWOOD__4 23550	64.39 3.85 -20.87	54.13 3.38 -15.88	47.14 3.04 -10.30	46.44 3.20 -8.79	44.57 3.29 -3.00	60.01 3.95 -16.20	74.10 5.69 -14.19	96.20 7.23 -28.19	83.53 5.85 -28.97	112.90 5.47 -62.21	128.07 4.78 -83.11	128.07 4.62 -83.27	128.03 4.51 -83.30	126.93 4.50 -82.25	104.53 4.29 -62.26	124.53 4.28 -83.38	132.83 5.73 -78.09	137.33 8.75 -58.06	132.73 6.25 -76.91	129.32 5.61 -79.51	129.58 4.93 -84.22	111.02 4.68 -66.04	69.07 4.43 -24.73	49.35 3.21 -10.11
GLENWOOD__5 23614	64.39 3.85 -20.87	54.13 3.38 -15.88	47.14 3.04 -10.30	46.44 3.20 -8.79	44.57 3.29 -3.00	60.01 3.95 -16.20	74.10 5.69 -14.19	96.20 7.23 -28.19	83.53 5.85 -28.97	112.90 5.47 -62.21	128.07 4.78 -83.11	128.07 4.62 -83.27	128.03 4.51 -83.30	126.93 4.50 -82.25	104.53 4.29 -62.26	124.53 4.28 -83.38	132.83 5.73 -78.09	137.33 8.75 -58.06	132.73 6.25 -76.91	129.32 5.61 -79.51	129.58 4.93 -84.22	111.02 4.68 -66.04	69.07 4.43 -24.73	49.35 3.21 -10.11
GLOBAL GREEN_PORT_GT1 23814	69.58 9.04 -20.86	67.00 12.35 -19.78	55.48 11.39 -10.30	54.99 11.75 -8.79	53.49 12.21 -3.00	72.50 14.23 -18.41	82.75 14.75 -13.78	116.61 21.03 -34.81	89.08 13.79 -26.58	123.86 15.37 -63.27	136.79 13.50 -83.11	136.59 13.14 -83.27	136.64 13.11 -83.30	133.77 11.37 -82.21	108.89 9.99 -60.93	129.70 9.62 -83.20	143.81 16.71 -78.09	154.39 25.81 -58.06	144.52 18.04 -76.90	136.40 13.26 -78.94	135.26 11.68 -83.15	114.07 10.48 -63.28	66.42 9.30 -17.21	55.04 8.90 -10.10

GOETHSLN___LBMP 323567	56.33 3.33 -13.33	48.86 2.89 -11.09	46.66 2.57 -10.30	45.95 2.72 -8.78	41.17 2.83 -0.05	56.74 3.39 -13.48	64.68 4.83 -5.63	79.75 6.32 -12.66	77.87 5.07 -24.09	85.75 4.79 -35.73	90.51 4.26 -46.07	86.94 4.10 -42.66	83.93 3.98 -39.72	84.00 4.02 -39.80	81.99 3.72 -40.30	82.41 3.80 -41.74	87.28 5.10 -33.18	95.63 7.90 -17.21	91.23 5.65 -36.01	84.49 5.04 -35.26	73.33 4.41 -28.49	63.23 4.19 -18.73	50.57 3.91 -6.75	48.88 2.74 -10.10
GOODYEAR_LAKE_HYD 323669	44.92 1.31 -3.94	39.27 1.12 -3.28	37.89 1.05 -3.05	38.15 1.10 -2.60	39.29 1.00 -0.02	45.33 1.48 -3.99	58.11 2.22 -1.67	64.67 2.61 -1.28	54.20 2.05 -3.44	51.59 1.94 -4.43	49.29 1.81 -7.30	48.08 1.69 -6.21	46.45 1.69 -4.54	45.81 1.61 -4.02	43.62 1.48 -4.17	42.55 1.48 -4.20	52.51 2.01 -1.49	74.43 3.24 -0.67	58.59 2.53 -6.49	51.15 2.17 -4.79	47.20 1.78 -4.99	44.49 1.65 -2.53	43.30 1.40 -1.99	39.96 0.94 -2.99
GOUDEY___7 23579	44.27 0.28 -4.32	38.61 0.14 -3.60	37.30 0.17 -3.34	37.43 0.14 -2.85	38.03 -0.27 -0.02	44.36 0.12 -4.37	56.10 0.05 -1.83	62.03 0.06 -1.20	52.63 0.15 -3.77	50.09 0.09 -4.78	48.50 0.32 -7.99	47.11 0.12 -6.80	45.32 0.12 -4.97	44.75 0.16 -4.40	42.54 0.00 -4.56	41.59 0.11 -4.61	50.46 -0.15 -1.59	70.87 0.07 -0.27	57.13 0.45 -7.11	49.84 0.40 -5.24	46.22 0.32 -5.47	43.12 0.04 -2.78	42.10 0.00 -2.19	39.28 -0.04 -3.28
GOUDEY___8 23580	44.23 0.24 -4.32	38.57 0.10 -3.60	37.27 0.14 -3.34	37.40 0.10 -2.85	37.99 -0.31 -0.02	44.32 0.08 -4.37	56.05 0.00 -1.83	61.97 0.00 -1.20	52.58 0.10 -3.77	50.05 0.05 -4.78	48.46 0.28 -7.99	47.07 0.08 -6.80	45.28 0.08 -4.97	44.71 0.12 -4.40	42.50 -0.04 -4.56	41.56 0.07 -4.61	50.41 -0.20 -1.59	70.80 0.00 -0.27	57.08 0.40 -7.11	49.80 0.35 -5.24	46.18 0.28 -5.47	43.08 0.00 -2.78	42.06 -0.04 -2.19	39.24 -0.07 -3.28
GOWANUS_GT1_1 24077	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT1_2 24078	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT1_3 24079	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT1_4 24080	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT1_5 24084	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT1_6 24111	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT1_7 24112	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT1_8 24113	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT2_1 24114	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT2_2 24115	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT2_3 24116	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT2_4 24117	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11

GOWANUS_GT2_5 24118	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT2_6 24119	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT2_7 24120	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT2_8 24121	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT3_1 24122	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT3_2 24123	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT3_3 24124	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT3_4 24125	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT3_5 24126	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT3_6 24127	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT3_7 24128	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT3_8 24129	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT4_1 24130	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT4_2 24131	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT4_3 24132	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT4_4 24133	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11

GOWANUS_GT4_5 24134	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT4_6 24135	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT4_7 24136	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GOWANUS_GT4_8 24137	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
GREENIDGE___3 23582	41.77 -0.32 -2.42	36.36 -0.52 -2.01	35.22 -0.44 -1.87	35.52 -0.52 -1.59	36.91 -1.38 -0.01	41.67 -0.64 -2.45	54.10 -1.14 -1.02	59.83 -1.76 -0.82	49.90 -0.93 -2.11	46.90 -1.04 -2.72	44.21 -0.44 -4.47	43.31 -0.68 -3.81	42.36 -0.64 -2.78	41.96 -0.68 -2.46	39.77 -0.76 -2.55	38.86 -0.59 -2.58	48.56 -1.37 -0.92	69.04 -1.97 -0.49	53.25 -0.30 -3.98	46.78 -0.35 -2.93	43.05 -0.44 -3.06	40.85 -1.01 -1.55	40.14 -1.00 -1.22	37.11 -0.76 -1.83
GREENIDGE___4 23583	41.77 -0.32 -2.42	36.36 -0.52 -2.01	35.22 -0.44 -1.87	35.52 -0.52 -1.59	36.91 -1.38 -0.01	41.67 -0.64 -2.45	54.10 -1.14 -1.02	59.83 -1.76 -0.82	49.90 -0.93 -2.11	46.90 -1.04 -2.72	44.21 -0.44 -4.47	43.31 -0.68 -3.81	42.36 -0.64 -2.78	41.96 -0.68 -2.46	39.77 -0.76 -2.55	38.86 -0.59 -2.58	48.56 -1.37 -0.92	69.04 -1.97 -0.49	53.25 -0.30 -3.98	46.78 -0.35 -2.93	43.05 -0.44 -3.06	40.85 -1.01 -1.55	40.14 -1.00 -1.22	37.11 -0.76 -1.83
GROVEVILLE___HYD 323602	56.65 3.33 -13.65	49.02 2.79 -11.36	46.84 2.50 -10.55	46.09 2.65 -8.99	41.09 2.76 -0.06	56.98 3.31 -13.81	64.76 4.77 -5.77	71.78 6.14 -4.87	65.53 4.92 -11.90	65.29 4.61 -15.46	69.57 4.14 -25.25	65.69 4.02 -21.49	59.83 3.90 -15.71	57.99 3.90 -13.91	56.00 3.61 -14.42	55.11 3.69 -14.55	59.20 4.95 -5.24	81.47 7.69 -3.26	77.53 5.50 -22.46	65.71 4.95 -16.56	62.00 4.29 -17.28	53.11 4.03 -8.77	50.65 3.83 -6.90	49.23 2.85 -10.35
HAMPSHIRE___PAPER_HYD 323593	39.31 -0.36 0.00	34.56 -0.31 0.00	33.45 -0.34 0.00	34.14 -0.31 0.00	37.86 -0.42 0.00	39.67 -0.20 0.00	54.17 -0.05 0.00	60.65 -0.12 0.00	48.18 -0.54 0.00	44.81 -0.41 0.00	39.90 -0.28 0.00	39.98 -0.20 0.00	40.18 -0.04 0.00	40.06 -0.12 0.00	37.90 -0.08 0.00	36.54 -0.33 0.00	48.57 -0.44 0.00	69.68 -0.85 0.00	49.12 -0.45 0.00	43.54 -0.66 0.00	39.94 -0.49 0.00	40.02 -0.28 0.00	39.47 -0.44 0.00	35.60 -0.43 0.00
HARDSCRABBLE_WT_PWR 323673	42.28 2.90 0.28	37.15 2.51 0.23	36.01 2.43 0.22	36.74 2.48 0.18	40.88 2.60 0.00	42.45 2.87 0.28	58.01 3.90 0.12	65.05 4.38 0.10	51.98 3.51 0.24	48.16 3.26 0.32	42.64 2.97 0.52	42.68 2.93 0.44	42.88 2.98 0.32	42.87 2.97 0.28	40.38 2.70 0.30	39.23 2.66 0.30	52.38 3.48 0.11	75.53 5.08 0.07	52.93 3.82 0.46	47.26 3.40 0.34	43.19 3.11 0.35	43.19 3.06 0.18	42.76 2.99 0.14	38.45 2.63 0.21
HARZA MOOSE___RIVER 24016	40.18 0.52 0.00	35.08 0.21 0.00	33.99 0.20 0.00	34.69 0.24 0.00	38.32 0.04 0.00	40.26 0.40 0.00	54.93 0.70 0.00	61.62 0.85 0.00	49.25 0.54 0.00	45.76 0.54 0.00	40.79 0.60 0.00	40.83 0.64 0.00	40.95 0.72 0.00	40.83 0.64 0.00	38.58 0.61 0.00	37.32 0.44 0.00	49.55 0.54 0.00	71.37 0.85 0.00	50.46 0.89 0.00	44.82 0.62 0.00	40.96 0.53 0.00	40.91 0.60 0.00	40.31 0.40 0.00	36.22 0.18 0.00
HEMPSTEAD___ 23647	64.59 4.05 -20.87	55.62 3.63 -17.12	47.37 3.28 -10.30	46.65 3.41 -8.79	44.76 3.48 -3.00	60.99 4.23 -16.90	75.31 6.02 -15.07	99.40 7.60 -31.03	84.44 6.14 -29.58	113.80 5.70 -62.88	128.19 4.90 -83.11	128.15 4.70 -83.27	128.15 4.63 -83.30	127.06 4.62 -82.26	105.02 4.44 -62.60	124.69 4.39 -83.42	132.93 5.83 -78.09	137.47 8.89 -58.06	132.88 6.39 -76.91	129.44 5.75 -79.49	129.64 5.01 -84.19	111.08 4.80 -65.98	69.06 4.59 -24.56	49.53 3.39 -10.11
HICKLING___1 23621	44.07 1.31 -3.09	38.35 0.91 -2.57	37.12 0.95 -2.39	37.38 0.90 -2.03	38.33 0.04 -0.01	43.91 0.92 -3.12	56.56 1.03 -1.31	62.43 0.91 -0.74	52.43 1.02 -2.69	49.41 0.81 -3.38	47.22 1.33 -5.71	45.89 0.84 -4.86	44.66 0.88 -3.55	44.29 0.96 -3.15	41.88 0.65 -3.26	41.02 0.85 -3.29	50.62 0.49 -1.12	71.52 1.06 0.06	56.29 1.64 -5.08	49.32 1.37 -3.75	45.43 1.09 -3.91	42.69 0.40 -1.99	41.83 0.36 -1.56	38.92 0.54 -2.34
HICKLING___2 23622	44.07 1.31 -3.09	38.35 0.91 -2.57	37.12 0.95 -2.39	37.38 0.90 -2.03	38.33 0.04 -0.01	43.91 0.92 -3.12	56.56 1.03 -1.31	62.43 0.91 -0.74	52.43 1.02 -2.69	49.41 0.81 -3.38	47.22 1.33 -5.71	45.89 0.84 -4.86	44.66 0.88 -3.55	44.29 0.96 -3.15	41.88 0.65 -3.26	41.02 0.85 -3.29	50.62 0.49 -1.12	71.52 1.06 0.06	56.29 1.64 -5.08	49.32 1.37 -3.75	45.43 1.09 -3.91	42.69 0.40 -1.99	41.83 0.36 -1.56	38.92 0.54 -2.34
HIGH FALLS___HY 23754	58.68 5.55 -13.45	50.71 4.64 -11.20	48.41 4.22 -10.40	47.82 4.51 -8.86	42.89 4.56 -0.05	58.98 5.50 -13.61	67.61 7.70 -5.69	74.75 9.18 -4.80	67.70 7.26 -11.73	67.56 7.10 -15.24	71.62 6.55 -24.89	67.60 6.23 -21.19	61.86 6.15 -15.48	59.88 5.99 -13.71	57.84 5.66 -14.21	56.93 5.72 -14.34	61.67 7.50 -5.16	85.30 11.57 -3.21	79.94 8.23 -22.14	67.86 7.34 -16.33	63.89 6.43 -17.04	55.04 6.09 -8.65	52.62 5.91 -6.81	50.88 4.65 -10.20
HILLBURN___GT 23639	55.52 3.09 -12.75	48.21 2.72 -10.61	46.08 2.43 -9.86	45.40 2.55 -8.40	40.97 2.64 -0.05	55.95 3.19 -12.90	64.27 4.66 -5.39	71.34 6.02 -4.55	64.70 4.87 -11.11	64.27 4.61 -14.44	67.87 4.10 -23.59	64.16 3.90 -20.08	58.68 3.78 -14.67	57.00 3.82 -12.99	54.94 3.49 -13.47	54.05 3.58 -13.59	58.76 4.85 -4.89	81.17 7.62 -3.03	76.01 5.45 -20.99	64.58 4.91 -15.48	60.82 4.25 -16.15	52.49 3.99 -8.20	49.99 3.63 -6.45	48.23 2.52 -9.67
HISHELDN_WT_PWR 323625	40.24 -1.67 -2.23	34.85 -1.88 -1.86	33.86 -1.66 -1.73	34.03 -1.89 -1.47	34.84 -3.45 -0.01	39.53 -2.59 -2.26	50.23 -4.93 -0.94	56.49 -5.77 -1.49	46.47 -4.19 -1.95	43.64 -4.34 -2.76	41.26 -3.05 -4.13	40.21 -3.50 -3.52	39.54 -3.26 -2.57	39.21 -3.25 -2.28	37.18 -3.15 -2.36	36.57 -2.69 -2.38	45.10 -4.90 -0.99	65.76 -6.84 -2.08	49.48 -3.77 -3.68	43.73 -3.18 -2.71	40.43 -2.83 -2.83	38.16 -3.59 -1.44	38.05 -2.99 -1.13	35.57 -2.16 -1.69

HOLTSVILLE_IC_1 23690	65.53 5.00 -20.86	63.58 8.93 -19.78	52.31 8.21 -10.30	51.71 8.47 -8.79	50.12 8.84 -3.00	68.40 10.13 -18.41	77.33 9.33 -13.78	110.47 14.89 -34.81	84.25 8.96 -26.57	119.47 10.99 -63.27	132.89 9.60 -83.11	132.81 9.36 -83.27	132.82 9.29 -83.30	129.99 7.59 -82.21	105.32 6.42 -60.93	126.23 6.16 -83.20	138.71 11.62 -78.09	146.35 17.77 -58.06	139.21 12.74 -76.90	132.02 8.88 -78.94	131.34 7.76 -83.14	110.44 6.85 -63.28	63.02 5.91 -17.20	52.23 6.09 -10.10
HOLTSVILLE_IC_10 23699	66.13 5.59 -20.86	63.64 9.00 -19.77	52.37 8.28 -10.30	51.82 8.58 -8.79	50.20 8.92 -3.00	68.51 10.25 -18.40	77.72 9.71 -13.79	110.76 15.19 -34.80	84.66 9.35 -26.59	119.70 11.21 -63.27	133.09 9.80 -83.11	133.01 9.56 -83.27	133.02 9.49 -83.30	130.31 7.92 -82.21	105.67 6.76 -60.94	126.57 6.49 -83.20	139.01 11.91 -78.09	146.78 18.20 -58.06	139.51 13.04 -76.90	132.38 9.24 -78.94	131.67 8.09 -83.15	110.78 7.17 -63.30	63.39 6.23 -17.25	52.45 6.31 -10.10
HOLTSVILLE_IC_2 23691	65.53 5.00 -20.86	63.58 8.93 -19.78	52.31 8.21 -10.30	51.71 8.47 -8.79	50.12 8.84 -3.00	68.40 10.13 -18.41	77.33 9.33 -13.78	110.47 14.89 -34.81	84.25 8.96 -26.57	119.47 10.99 -63.27	132.89 9.60 -83.11	132.81 9.36 -83.27	132.82 9.29 -83.30	129.99 7.59 -82.21	105.32 6.42 -60.93	126.23 6.16 -83.20	138.71 11.62 -78.09	146.35 17.77 -58.06	139.21 12.74 -76.90	132.02 8.88 -78.94	131.34 7.76 -83.14	110.44 6.85 -63.28	63.02 5.91 -17.20	52.23 6.09 -10.10
HOLTSVILLE_IC_3 23692	65.53 5.00 -20.86	63.58 8.93 -19.78	52.31 8.21 -10.30	51.71 8.47 -8.79	50.12 8.84 -3.00	68.40 10.13 -18.41	77.33 9.33 -13.78	110.47 14.89 -34.81	84.25 8.96 -26.57	119.47 10.99 -63.27	132.89 9.60 -83.11	132.81 9.36 -83.27	132.82 9.29 -83.30	129.99 7.59 -82.21	105.32 6.42 -60.93	126.23 6.16 -83.20	138.71 11.62 -78.09	146.35 17.77 -58.06	139.21 12.74 -76.90	132.02 8.88 -78.94	131.34 7.76 -83.14	110.44 6.85 -63.28	63.02 5.91 -17.20	52.23 6.09 -10.10
HOLTSVILLE_IC_4 23693	65.53 5.00 -20.86	63.58 8.93 -19.78	52.31 8.21 -10.30	51.71 8.47 -8.79	50.12 8.84 -3.00	68.40 10.13 -18.41	77.33 9.33 -13.78	110.47 14.89 -34.81	84.25 8.96 -26.57	119.47 10.99 -63.27	132.89 9.60 -83.11	132.81 9.36 -83.27	132.82 9.29 -83.30	129.99 7.59 -82.21	105.32 6.42 -60.93	126.23 6.16 -83.20	138.71 11.62 -78.09	146.35 17.77 -58.06	139.21 12.74 -76.90	132.02 8.88 -78.94	131.34 7.76 -83.14	110.44 6.85 -63.28	63.02 5.91 -17.20	52.23 6.09 -10.10
HOLTSVILLE_IC_5 23694	65.53 5.00 -20.86	63.58 8.93 -19.78	52.31 8.21 -10.30	51.71 8.47 -8.79	50.12 8.84 -3.00	68.40 10.13 -18.41	77.33 9.33 -13.78	110.47 14.89 -34.81	84.25 8.96 -26.57	119.47 10.99 -63.27	132.89 9.60 -83.11	132.81 9.36 -83.27	132.82 9.29 -83.30	129.99 7.59 -82.21	105.32 6.42 -60.93	126.23 6.16 -83.20	138.71 11.62 -78.09	146.35 17.77 -58.06	139.21 12.74 -76.90	132.02 8.88 -78.94	131.34 7.76 -83.14	110.44 6.85 -63.28	63.02 5.91 -17.20	52.23 6.09 -10.10
HOLTSVILLE_IC_6 23695	66.13 5.59 -20.86	63.64 9.00 -19.77	52.37 8.28 -10.30	51.82 8.58 -8.79	50.20 8.92 -3.00	68.51 10.25 -18.40	77.72 9.71 -13.79	110.76 15.19 -34.80	84.66 9.35 -26.59	119.70 11.21 -63.27	133.09 9.80 -83.11	133.01 9.56 -83.27	133.02 9.49 -83.30	130.31 7.92 -82.21	105.67 6.76 -60.94	126.57 6.49 -83.20	139.01 11.91 -78.09	146.78 18.20 -58.06	139.51 13.04 -76.90	132.38 9.24 -78.94	131.67 8.09 -83.15	110.78 7.17 -63.30	63.39 6.23 -17.25	52.45 6.31 -10.10
HOLTSVILLE_IC_7 23696	66.13 5.59 -20.86	63.64 9.00 -19.77	52.37 8.28 -10.30	51.82 8.58 -8.79	50.20 8.92 -3.00	68.51 10.25 -18.40	77.72 9.71 -13.79	110.76 15.19 -34.80	84.66 9.35 -26.59	119.70 11.21 -63.27	133.09 9.80 -83.11	133.01 9.56 -83.27	133.02 9.49 -83.30	130.31 7.92 -82.21	105.67 6.76 -60.94	126.57 6.49 -83.20	139.01 11.91 -78.09	146.78 18.20 -58.06	139.51 13.04 -76.90	132.38 9.24 -78.94	131.67 8.09 -83.15	110.78 7.17 -63.30	63.39 6.23 -17.25	52.45 6.31 -10.10
HOLTSVILLE_IC_8 23697	66.13 5.59 -20.86	63.64 9.00 -19.77	52.37 8.28 -10.30	51.82 8.58 -8.79	50.20 8.92 -3.00	68.51 10.25 -18.40	77.72 9.71 -13.79	110.76 15.19 -34.80	84.66 9.35 -26.59	119.70 11.21 -63.27	133.09 9.80 -83.11	133.01 9.56 -83.27	133.02 9.49 -83.30	130.31 7.92 -82.21	105.67 6.76 -60.94	126.57 6.49 -83.20	139.01 11.91 -78.09	146.78 18.20 -58.06	139.51 13.04 -76.90	132.38 9.24 -78.94	131.67 8.09 -83.15	110.78 7.17 -63.30	63.39 6.23 -17.25	52.45 6.31 -10.10
HOLTSVILLE_IC_9 23698	66.13 5.59 -20.86	63.64 9.00 -19.77	52.37 8.28 -10.30	51.82 8.58 -8.79	50.20 8.92 -3.00	68.51 10.25 -18.40	77.72 9.71 -13.79	110.76 15.19 -34.80	84.66 9.35 -26.59	119.70 11.21 -63.27	133.09 9.80 -83.11	133.01 9.56 -83.27	133.02 9.49 -83.30	130.31 7.92 -82.21	105.67 6.76 -60.94	126.57 6.49 -83.20	139.01 11.91 -78.09	146.78 18.20 -58.06	139.51 13.04 -76.90	132.38 9.24 -78.94	131.67 8.09 -83.15	110.78 7.17 -63.30	63.39 6.23 -17.25	52.45 6.31 -10.10
HQ_GEN_CEDARS 23644	38.80 -0.87 0.00	34.25 -0.63 0.00	33.15 -0.64 0.00	33.79 -0.65 0.00	37.82 -0.46 0.00	39.27 -0.60 0.00	53.68 -0.54 0.00	59.80 -0.97 0.00	47.64 -1.07 0.00	44.32 -0.90 0.00	39.34 -0.84 0.00	39.34 -0.84 0.00	39.46 -0.76 0.00	39.38 -0.80 0.00	37.25 -0.72 0.00	36.03 -0.85 0.00	48.08 -0.93 0.00	68.83 -1.69 0.00	48.23 -1.34 0.00	42.78 -1.41 0.00	39.26 -1.17 0.00	39.30 -1.01 0.00	38.87 -1.04 0.00	35.32 -0.72 0.00
HQ_GEN_CEDARS_PROXY 323590	38.41 -0.87 0.38	34.63 -0.63 -0.38	33.15 -0.64 0.00	33.79 -0.65 0.00	41.52 -0.46 -3.70	35.57 -0.60 3.70	54.55 -0.54 -0.87	58.93 -0.97 0.87	47.64 -1.07 0.00	44.32 -0.90 0.00	39.34 -0.84 0.00	39.34 -0.84 0.00	39.46 -0.76 0.00	39.38 -0.80 0.00	37.25 -0.72 0.00	36.03 -0.85 0.00	48.08 -0.93 0.00	68.83 -1.69 0.00	48.23 -1.34 0.00	42.78 -1.41 0.00	39.26 -1.17 0.00	39.30 -1.01 0.00	38.87 -1.04 0.00	35.32 -0.72 0.00
HQ_GEN_IMPORT 323601	38.61 -0.67 0.38	34.77 -0.49 -0.38	33.32 -0.47 0.00	33.97 -0.48 0.00	41.75 -0.23 -3.70	35.65 -0.52 3.70	54.55 -0.54 -0.87	59.05 -0.85 0.87	47.94 -0.78 0.00	44.54 -0.68 0.00	39.50 -0.68 0.00	39.50 -0.68 0.00	39.50 -0.72 0.00	39.50 -0.68 0.00	37.33 -0.65 0.00	36.25 -0.63 0.00	48.32 -0.69 0.00	69.40 -1.13 0.00	48.48 -1.09 0.00	43.18 -1.02 0.00	39.50 -0.93 0.00	39.50 -0.81 0.00	39.15 -0.76 0.00	35.53 -0.50 0.00
HQ_GEN_WHEEL 23651	38.61 -0.67 0.38	34.77 -0.49 -0.38	33.32 -0.47 0.00	33.97 -0.48 0.00	41.75 -0.23 -3.70	35.65 -0.52 3.70	54.55 -0.54 -0.87	59.05 -0.85 0.87	47.94 -0.78 0.00	44.54 -0.68 0.00	39.50 -0.68 0.00	39.50 -0.68 0.00	39.50 -0.72 0.00	39.50 -0.68 0.00	37.33 -0.65 0.00	36.25 -0.63 0.00	48.32 -0.69 0.00	69.40 -1.13 0.00	48.48 -1.09 0.00	43.18 -1.02 0.00	39.50 -0.93 0.00	39.50 -0.81 0.00	39.15 -0.76 0.00	35.53 -0.50 0.00
HUDSON_AVE_GT_3 23810	56.57 3.57 -13.33	49.04 3.07 -11.09	46.83 2.74 -10.30	46.12 2.89 -8.78	41.36 3.02 -0.05	56.94 3.59 -13.48	65.00 5.15 -5.63	79.92 6.75 -12.40	77.80 5.41 -23.67	85.38 5.11 -35.05	87.74 4.54 -43.02	86.50 4.38 -41.94	83.44 4.30 -38.91	83.41 4.30 -38.93	81.39 3.99 -39.43	81.76 4.06 -40.83	85.92 5.44 -31.47	95.59 8.32 -16.74	90.51 6.00 -34.94	82.60 5.35 -33.05	69.45 4.65 -24.37	61.88 4.43 -17.14	50.81 4.15 -6.75	49.10 2.95 -10.10
HUDSON_AVE_GT_4 23540	56.57 3.57 -13.33	49.04 3.07 -11.09	46.83 2.74 -10.30	46.12 2.89 -8.78	41.36 3.02 -0.05	56.94 3.59 -13.48	65.00 5.15 -5.63	79.92 6.75 -12.40	77.80 5.41 -23.67	85.38 5.11 -35.05	87.74 4.54 -43.02	86.50 4.38 -41.94	83.44 4.30 -38.91	83.41 4.30 -38.93	81.39 3.99 -39.43	81.76 4.06 -40.83	85.92 5.44 -31.47	95.59 8.32 -16.74	90.51 6.00 -34.94	82.60 5.35 -33.05	69.45 4.65 -24.37	61.88 4.43 -17.14	50.81 4.15 -6.75	49.10 2.95 -10.10

HUDSON_AVE_GT_5 23657	56.57 3.57 -13.33	49.04 3.07 -11.09	46.83 2.74 -10.30	46.12 2.89 -8.78	41.36 3.02 -0.05	56.94 3.59 -13.48	65.00 5.15 -5.63	79.92 6.75 -12.40	77.80 5.41 -23.67	85.38 5.11 -35.05	87.74 4.54 -43.02	86.50 4.38 -41.94	83.44 4.30 -38.91	83.41 4.30 -38.93	81.39 3.99 -39.43	81.76 4.06 -40.83	85.92 5.44 -31.47	95.59 8.32 -16.74	90.51 6.00 -34.94	82.60 5.35 -33.05	69.45 4.65 -24.37	61.88 4.43 -17.14	50.81 4.15 -6.75	49.10 2.95 -10.10
HUDSON_AVE_10 24168	56.45 3.45 -13.33	48.93 2.96 -11.09	46.63 2.53 -10.30	45.92 2.69 -8.78	41.13 2.79 -0.05	56.74 3.39 -13.48	64.79 4.93 -5.63	79.67 6.50 -12.40	77.55 5.16 -23.67	79.68 4.79 -29.67	79.80 4.30 -35.31	79.78 4.14 -35.45	60.63 4.02 -16.38	58.91 4.02 -14.70	56.90 3.72 -15.20	56.06 3.80 -15.38	60.44 5.15 -6.28	86.07 7.90 -7.64	83.36 5.65 -28.14	79.62 5.04 -30.39	69.20 4.41 -24.37	53.46 4.19 -8.96	50.57 3.91 -6.75	48.88 2.74 -10.10
HUNTER MOUNT___DRP 323613	59.59 4.88 -15.04	51.58 4.18 -12.52	49.34 3.92 -11.62	48.46 4.10 -9.91	42.28 3.94 -0.06	59.66 4.58 -15.21	67.41 6.83 -6.36	74.24 8.08 -5.38	68.16 6.33 -13.11	68.23 5.97 -17.04	72.99 4.98 -27.82	69.17 5.30 -23.68	62.84 5.31 -17.31	60.65 5.14 -15.33	58.72 4.86 -15.89	57.85 4.94 -16.03	61.30 6.52 -5.78	84.15 10.01 -3.61	81.46 7.14 -24.75	68.81 6.36 -18.25	65.01 5.54 -19.04	55.25 5.28 -9.67	52.55 5.03 -7.61	51.55 4.11 -11.40
HUNTLEY___63 23557	39.84 -1.82 -2.00	34.30 -2.23 -1.66	33.37 -1.96 -1.54	33.52 -2.24 -1.31	34.31 -3.98 -0.01	38.85 -3.03 -2.02	49.21 -5.86 -0.84	50.91 -6.75 3.12	45.54 -4.92 -1.74	41.05 -5.16 -0.98	40.18 -3.70 -3.69	39.23 -4.10 -3.14	38.74 -3.78 -2.30	38.44 -3.78 -2.03	36.44 -3.65 -2.11	35.91 -3.10 -2.13	43.30 -5.73 -0.03	54.42 -8.11 8.00	48.29 -4.56 -3.28	42.82 -3.80 -2.42	39.60 -3.36 -2.53	37.44 -4.15 -1.28	37.61 -3.31 -1.01	35.17 -2.38 -1.51
HUNTLEY___64 23558	39.84 -1.82 -2.00	34.30 -2.23 -1.66	33.37 -1.96 -1.54	33.52 -2.24 -1.31	34.31 -3.98 -0.01	38.85 -3.03 -2.02	49.21 -5.86 -0.84	50.91 -6.75 3.12	45.54 -4.92 -1.74	41.05 -5.16 -0.98	40.18 -3.70 -3.69	39.23 -4.10 -3.14	38.74 -3.78 -2.30	38.44 -3.78 -2.03	36.44 -3.65 -2.11	35.91 -3.10 -2.13	43.30 -5.73 -0.03	54.42 -8.11 8.00	48.29 -4.56 -3.28	42.82 -3.80 -2.42	39.60 -3.36 -2.53	37.44 -4.15 -1.28	37.61 -3.31 -1.01	35.17 -2.38 -1.51
HUNTLEY___65 23559	39.84 -1.82 -2.00	34.30 -2.23 -1.66	33.37 -1.96 -1.54	33.52 -2.24 -1.31	34.31 -3.98 -0.01	38.85 -3.03 -2.02	49.21 -5.86 -0.84	50.91 -6.75 3.12	45.54 -4.92 -1.74	41.05 -5.16 -0.98	40.18 -3.70 -3.69	39.23 -4.10 -3.14	38.74 -3.78 -2.30	38.44 -3.78 -2.03	36.44 -3.65 -2.11	35.91 -3.10 -2.13	43.30 -5.73 -0.03	54.42 -8.11 8.00	48.29 -4.56 -3.28	42.82 -3.80 -2.42	39.60 -3.36 -2.53	37.44 -4.15 -1.28	37.61 -3.31 -1.01	35.17 -2.38 -1.51
HUNTLEY___66 23560	39.84 -1.82 -2.00	34.30 -2.23 -1.66	33.37 -1.96 -1.54	33.52 -2.24 -1.31	34.31 -3.98 -0.01	38.85 -3.03 -2.02	49.21 -5.86 -0.84	50.91 -6.75 3.12	45.54 -4.92 -1.74	41.05 -5.16 -0.98	40.18 -3.70 -3.69	39.23 -4.10 -3.14	38.74 -3.78 -2.30	38.44 -3.78 -2.03	36.44 -3.65 -2.11	35.91 -3.10 -2.13	43.30 -5.73 -0.03	54.42 -8.11 8.00	48.29 -4.56 -3.28	42.82 -3.80 -2.42	39.60 -3.36 -2.53	37.44 -4.15 -1.28	37.61 -3.31 -1.01	35.17 -2.38 -1.51
HUNTLEY___67 23561	39.34 -2.38 -2.05	34.00 -2.58 -1.71	33.11 -2.26 -1.59	33.25 -2.55 -1.35	34.00 -4.29 -0.01	38.47 -3.47 -2.07	48.53 -6.56 -0.87	50.18 -7.54 3.05	44.95 -5.55 -1.79	40.54 -5.74 -1.06	39.72 -4.26 -3.79	38.75 -4.66 -3.23	38.24 -4.34 -2.36	37.93 -4.34 -2.09	35.96 -4.18 -2.17	35.41 -3.65 -2.19	42.70 -6.37 -0.06	53.62 -9.03 7.88	47.64 -5.30 -3.38	42.27 -4.42 -2.49	39.11 -3.92 -2.60	36.95 -4.68 -1.32	37.12 -3.83 -1.04	34.74 -2.85 -1.55
HUNTLEY___68 23562	39.34 -2.38 -2.05	34.00 -2.58 -1.71	33.11 -2.26 -1.59	33.25 -2.55 -1.35	34.00 -4.29 -0.01	38.47 -3.47 -2.07	48.53 -6.56 -0.87	50.18 -7.54 3.05	44.95 -5.55 -1.79	40.54 -5.74 -1.06	39.72 -4.26 -3.79	38.75 -4.66 -3.23	38.24 -4.34 -2.36	37.93 -4.34 -2.09	35.96 -4.18 -2.17	35.41 -3.65 -2.19	42.70 -6.37 -0.06	53.62 -9.03 7.88	47.64 -5.30 -3.38	42.27 -4.42 -2.49	39.11 -3.92 -2.60	36.95 -4.68 -1.32	37.12 -3.83 -1.04	34.74 -2.85 -1.55
HYLAND___LFGE 323620	42.26 0.44 -2.16	36.67 0.00 -1.80	35.63 0.17 -1.67	35.97 0.10 -1.42	37.14 -1.15 -0.01	42.01 -0.04 -2.18	54.43 -0.70 -0.91	56.14 -0.91 3.72	50.35 -0.24 -1.88	45.58 -0.59 -0.95	44.25 0.08 -3.99	43.42 -0.16 -3.40	42.75 0.04 -2.48	42.22 -0.16 -2.20	39.99 -0.27 -2.28	39.29 0.11 -2.30	48.24 -0.74 0.04	60.34 -0.78 9.41	53.67 0.55 -3.55	47.17 0.35 -2.62	43.36 0.20 -2.73	41.05 -0.64 -1.39	40.48 -0.52 -1.09	37.49 -0.18 -1.64
INDECK___CORINTH 23802	58.07 1.03 -17.37	50.31 0.98 -14.46	48.23 1.01 -13.43	46.79 0.90 -11.44	39.46 1.11 -0.07	58.79 1.36 -17.57	63.79 2.22 -7.34	68.75 1.70 -6.28	65.32 1.46 -15.14	66.19 1.27 -19.70	72.96 0.64 -32.14	68.50 0.96 -27.36	61.38 1.17 -19.99	58.97 1.08 -17.70	57.42 1.10 -18.35	56.72 1.33 -18.52	57.25 1.57 -6.67	77.41 2.68 -4.21	80.09 1.93 -28.59	66.83 1.55 -21.08	63.40 0.97 -22.00	52.76 1.29 -11.17	49.62 0.92 -8.79	50.07 0.86 -13.17
INDECK___ILION 23567	41.09 1.71 0.28	36.11 1.46 0.23	34.99 1.42 0.22	35.71 1.45 0.18	39.77 1.49 0.00	41.30 1.71 0.28	56.43 2.33 0.12	63.28 2.61 0.10	50.57 2.09 0.24	46.85 1.94 0.32	41.43 1.77 0.52	41.51 1.77 0.44	41.67 1.77 0.32	41.71 1.81 0.28	39.31 1.63 0.30	38.20 1.62 0.30	51.01 2.11 0.11	73.56 3.10 0.07	51.49 2.38 0.46	45.98 2.12 0.34	41.98 1.90 0.35	42.02 1.89 0.18	41.61 1.84 0.14	37.37 1.55 0.21
INDECK___OLEAN 23982	43.35 1.27 -2.41	37.19 0.31 -2.00	36.19 0.54 -1.86	36.55 0.52 -1.59	37.26 -1.03 -0.01	42.34 0.04 -2.44	55.73 0.49 -1.02	55.66 -2.86 2.26	48.57 -2.24 -2.10	44.69 -2.22 -1.69	43.71 -0.92 -4.46	42.41 -1.57 -3.79	41.55 -1.45 -2.77	41.31 -1.33 -2.45	38.09 -2.43 -2.54	37.41 -2.03 -2.57	45.36 -3.97 -0.32	58.90 -5.22 6.41	51.01 -2.53 -3.96	44.69 -2.43 -2.92	41.34 -2.14 -3.05	38.91 -2.94 -1.55	40.45 -0.68 -1.22	37.57 -0.29 -1.83
INDECK___OSWEGO 23783	39.88 -0.75 -0.97	34.91 -0.77 -0.81	33.80 -0.74 -0.75	34.33 -0.76 -0.64	37.21 -1.07 0.00	39.85 -1.00 -0.98	53.17 -1.46 -0.41	59.54 -1.58 -0.35	48.29 -1.27 -0.84	45.14 -1.18 -1.10	41.05 -0.92 -1.79	40.86 -0.84 -1.53	40.53 -0.80 -1.11	40.33 -0.84 -0.99	38.20 -0.80 -1.02	37.02 -0.89 -1.03	47.96 -1.42 -0.37	68.79 -1.97 -0.24	50.02 -1.14 -1.59	44.40 -0.97 -1.18	40.89 -0.77 -1.23	40.12 -0.81 -0.62	39.56 -0.84 -0.49	36.01 -0.76 -0.73
INDECK___YERKES 23781	39.84 -1.82 -2.00	34.30 -2.23 -1.66	33.37 -1.96 -1.54	33.52 -2.24 -1.31	34.31 -3.98 -0.01	38.85 -3.03 -2.02	49.21 -5.86 -0.84	50.91 -6.75 3.12	45.54 -4.92 -1.74	41.05 -5.16 -0.98	40.18 -3.70 -3.69	39.23 -4.10 -3.14	38.74 -3.78 -2.30	38.44 -3.78 -2.03	36.44 -3.65 -2.11	35.91 -3.10 -2.13	43.30 -5.73 -0.03	54.42 -8.11 8.00	48.29 -4.56 -3.28	42.82 -3.80 -2.42	39.60 -3.36 -2.53	37.44 -4.15 -1.28	37.61 -3.31 -1.01	35.17 -2.38 -1.51
INDIAN POINT_GT_1 24139	55.83 2.94 -13.23	48.46 2.58 -11.01	46.31 2.30 -10.22	45.57 2.41 -8.71	40.82 2.49 -0.05	56.27 3.03 -13.38	64.20 4.39 -5.59	71.44 5.71 -4.96	65.20 4.58 -11.90	65.16 4.34 -15.60	69.08 3.86 -25.04	65.36 3.70 -21.48	59.80 3.62 -15.95	58.07 3.62 -14.27	56.08 3.34 -14.76	55.23 3.43 -14.93	59.52 4.61 -5.90	81.22 7.12 -3.57	76.90 5.16 -22.17	65.37 4.60 -16.58	61.37 3.96 -16.98	52.82 3.75 -8.77	50.07 3.47 -6.69	48.44 2.38 -10.03

INDIAN POINT_GT_2 23659	55.83 2.94 -13.23	48.46 2.58 -11.01	46.31 2.30 -10.22	45.57 2.41 -8.71	40.82 2.49 -0.05	56.27 3.03 -13.38	64.20 4.39 -5.59	71.44 5.71 -4.96	65.20 4.58 -11.90	65.16 4.34 -15.60	69.08 3.86 -25.04	65.36 3.70 -21.48	59.80 3.62 -15.95	58.07 3.62 -14.27	56.08 3.34 -14.76	55.23 3.43 -14.93	59.52 4.61 -5.90	81.22 7.12 -3.57	76.90 5.16 -22.17	65.37 4.60 -16.58	61.37 3.96 -16.98	52.82 3.75 -8.77	50.07 3.47 -6.69	48.44 2.38 -10.03
INDIAN POINT_GT_3 24019	55.83 2.94 -13.23	48.46 2.58 -11.01	46.31 2.30 -10.22	45.57 2.41 -8.71	40.82 2.49 -0.05	56.27 3.03 -13.38	64.20 4.39 -5.59	71.44 5.71 -4.96	65.20 4.58 -11.90	65.16 4.34 -15.60	69.08 3.86 -25.04	65.36 3.70 -21.48	59.80 3.62 -15.95	58.07 3.62 -14.27	56.08 3.34 -14.76	55.23 3.43 -14.93	59.52 4.61 -5.90	81.22 7.12 -3.57	76.90 5.16 -22.17	65.37 4.60 -16.58	61.37 3.96 -16.98	52.82 3.75 -8.77	50.07 3.47 -6.69	48.44 2.38 -10.03
INDIAN POINT___2 23530	55.57 2.82 -13.09	48.24 2.48 -10.89	46.10 2.20 -10.12	45.38 2.31 -8.62	40.74 2.41 -0.05	56.01 2.91 -13.24	63.98 4.23 -5.53	71.21 5.53 -4.91	64.98 4.48 -11.78	64.87 4.21 -15.45	68.71 3.74 -24.79	65.03 3.58 -21.27	59.48 3.46 -15.80	57.81 3.50 -14.13	55.78 3.19 -14.62	54.98 3.32 -14.78	59.32 4.46 -5.85	80.97 6.91 -3.54	76.52 5.01 -21.95	65.07 4.46 -16.41	61.12 3.88 -16.81	52.61 3.63 -8.68	49.88 3.35 -6.62	48.23 2.27 -9.92
INDIAN POINT___3 23531	55.67 2.78 -13.23	48.32 2.44 -11.01	46.18 2.16 -10.23	45.47 2.31 -8.72	40.71 2.37 -0.05	56.12 2.87 -13.38	63.99 4.17 -5.59	71.19 5.47 -4.95	65.03 4.43 -11.89	64.95 4.16 -15.57	68.89 3.70 -25.01	65.17 3.54 -21.45	59.56 3.42 -15.92	57.87 3.46 -14.23	55.89 3.19 -14.72	55.04 3.28 -14.88	59.27 4.41 -5.85	80.91 6.84 -3.55	76.63 4.91 -22.16	65.17 4.42 -16.55	61.20 3.80 -16.97	52.65 3.59 -8.76	49.92 3.31 -6.69	48.34 2.27 -10.03
IP CORINTH___1 23988	58.15 1.11 -17.37	50.34 1.01 -14.46	48.30 1.08 -13.43	46.86 0.96 -11.44	39.50 1.15 -0.07	58.91 1.48 -17.57	63.95 2.39 -7.34	69.00 1.94 -6.28	65.46 1.61 -15.14	66.32 1.40 -19.70	73.12 0.80 -32.14	68.66 1.13 -27.36	61.54 1.33 -19.99	59.13 1.25 -17.70	57.58 1.25 -18.35	56.83 1.44 -18.52	57.45 1.76 -6.67	77.70 2.96 -4.21	80.24 2.08 -28.59	67.00 1.72 -21.08	63.56 1.13 -22.00	52.88 1.41 -11.17	49.74 1.04 -8.79	50.14 0.94 -13.17
IP___TICONDEROGA 23804	60.55 4.20 -16.68	52.48 3.73 -13.88	50.50 3.82 -12.89	49.08 3.65 -10.98	42.44 4.10 -0.07	61.28 4.54 -16.87	67.45 6.18 -7.05	73.13 6.38 -5.98	68.41 5.16 -14.53	68.59 4.48 -18.89	74.61 3.58 -30.85	70.26 3.82 -26.26	63.39 3.98 -19.19	61.19 4.02 -16.99	59.54 3.95 -17.61	58.74 4.09 -17.77	60.66 5.24 -6.41	81.96 7.41 -4.03	82.42 5.40 -27.44	69.25 4.82 -20.24	65.59 4.04 -21.11	55.30 4.27 -10.72	52.10 3.75 -8.43	52.24 3.57 -12.64
JARVIS____ 23743	39.63 0.24 0.28	34.85 0.21 0.23	33.78 0.20 0.22	34.47 0.21 0.18	38.43 0.15 0.00	39.82 0.24 0.28	54.43 0.33 0.12	60.97 0.30 0.10	48.76 0.29 0.24	45.17 0.27 0.32	39.91 0.24 0.52	39.98 0.24 0.44	40.18 0.28 0.32	40.18 0.28 0.28	37.95 0.27 0.30	36.84 0.26 0.30	49.20 0.29 0.11	70.95 0.49 0.07	49.56 0.45 0.46	44.26 0.40 0.34	40.44 0.36 0.35	40.49 0.36 0.18	40.13 0.36 0.14	36.08 0.25 0.21
JENNISON___1 23625	46.08 1.82 -4.58	40.15 1.46 -3.81	38.79 1.45 -3.54	38.95 1.48 -3.02	39.41 1.11 -0.02	46.34 1.83 -4.64	58.87 2.71 -1.94	65.30 3.10 -1.43	55.19 2.48 -3.99	52.65 2.31 -5.12	50.99 2.33 -8.48	49.57 2.17 -7.22	47.71 2.21 -5.27	47.02 2.17 -4.67	44.75 1.94 -4.84	43.64 1.88 -4.88	53.13 2.40 -1.72	74.89 3.74 -0.62	60.33 3.22 -7.54	52.46 2.70 -5.56	48.46 2.22 -5.80	45.31 2.06 -2.95	43.91 1.68 -2.32	40.77 1.26 -3.47
JENNISON___2 23626	46.04 1.79 -4.58	40.12 1.43 -3.81	38.72 1.39 -3.54	38.91 1.45 -3.02	39.37 1.07 -0.02	46.30 1.79 -4.64	58.81 2.66 -1.94	65.24 3.04 -1.43	55.10 2.39 -3.99	52.60 2.26 -5.12	50.95 2.29 -8.48	49.53 2.13 -7.22	47.67 2.17 -5.27	46.94 2.09 -4.67	44.68 1.86 -4.84	43.60 1.84 -4.88	53.03 2.30 -1.72	74.82 3.67 -0.62	60.24 3.12 -7.54	52.37 2.61 -5.56	48.38 2.14 -5.80	45.23 1.97 -2.95	43.87 1.64 -2.32	40.74 1.23 -3.47
KEDC PORT_JEFF_GT2 24210	65.97 5.43 -20.86	63.58 8.93 -19.78	52.31 8.21 -10.30	51.71 8.47 -8.79	50.12 8.84 -3.00	68.40 10.13 -18.41	77.54 9.54 -13.78	110.59 15.01 -34.81	84.49 9.21 -26.57	119.61 11.12 -63.27	133.01 9.72 -83.11	132.93 9.48 -83.27	132.94 9.41 -83.30	130.19 7.80 -82.21	105.51 6.61 -60.92	126.42 6.34 -83.20	138.86 11.76 -78.09	146.63 18.05 -58.06	139.36 12.89 -76.90	132.24 9.10 -78.94	131.54 7.96 -83.14	110.64 7.05 -63.28	63.22 6.11 -17.20	52.34 6.20 -10.10
KEDC PORT_JEFF_GT3 24211	65.97 5.43 -20.86	63.58 8.93 -19.78	52.31 8.21 -10.30	51.71 8.47 -8.79	50.12 8.84 -3.00	68.40 10.13 -18.41	77.54 9.54 -13.78	110.59 15.01 -34.81	84.49 9.21 -26.57	119.61 11.12 -63.27	133.01 9.72 -83.11	132.93 9.48 -83.27	132.94 9.41 -83.30	130.19 7.80 -82.21	105.51 6.61 -60.92	126.42 6.34 -83.20	138.86 11.76 -78.09	146.63 18.05 -58.06	139.36 12.89 -76.90	132.24 9.10 -78.94	131.54 7.96 -83.14	110.64 7.05 -63.28	63.22 6.11 -17.20	52.34 6.20 -10.10
KEDC_GLWD_GT4 24219	64.39 3.85 -20.87	54.12 3.38 -15.86	47.14 3.04 -10.30	46.44 3.20 -8.79	44.57 3.29 -3.00	60.00 3.95 -16.19	74.04 5.64 -14.18	96.17 7.23 -28.17	83.53 5.85 -28.96	112.85 5.43 -62.20	128.07 4.78 -83.11	128.07 4.62 -83.27	128.03 4.51 -83.30	126.93 4.50 -82.25	104.52 4.29 -62.26	124.53 4.28 -83.38	132.83 5.73 -78.09	137.33 8.75 -58.06	132.73 6.25 -76.91	129.32 5.61 -79.51	129.58 4.93 -84.22	111.02 4.68 -66.04	69.08 4.43 -24.73	49.35 3.21 -10.11
KEDC_GLWD_GT5 24220	64.39 3.85 -20.87	54.12 3.38 -15.86	47.14 3.04 -10.30	46.44 3.20 -8.79	44.57 3.29 -3.00	60.00 3.95 -16.19	74.04 5.64 -14.18	96.17 7.23 -28.17	83.53 5.85 -28.96	112.85 5.43 -62.20	128.07 4.78 -83.11	128.07 4.62 -83.27	128.03 4.51 -83.30	126.93 4.50 -82.25	104.52 4.29 -62.26	124.53 4.28 -83.38	132.83 5.73 -78.09	137.33 8.75 -58.06	132.73 6.25 -76.91	129.32 5.61 -79.51	129.58 4.93 -84.22	111.02 4.68 -66.04	69.08 4.43 -24.73	49.35 3.21 -10.11
KENSICO____ 23655	56.15 3.17 -13.31	48.70 2.76 -11.08	46.54 2.47 -10.29	45.80 2.58 -8.77	41.01 2.68 -0.05	56.56 3.23 -13.46	64.45 4.61 -5.62	71.89 6.08 -5.04	65.64 4.87 -12.06	65.61 4.57 -15.83	69.60 4.10 -25.31	65.87 3.94 -21.75	60.25 3.82 -16.21	58.56 3.86 -14.52	56.52 3.53 -15.02	55.72 3.65 -15.19	60.02 4.90 -6.11	81.75 7.55 -3.68	77.37 5.40 -22.39	65.85 4.86 -16.79	61.77 4.20 -17.13	53.17 3.99 -8.88	50.31 3.67 -6.73	48.72 2.59 -10.09
KIAC_JFK_GT1 23816	56.57 3.57 -13.33	48.97 3.00 -11.09	46.59 2.50 -10.30	45.88 2.65 -8.78	41.09 2.76 -0.05	56.74 3.39 -13.48	64.84 4.99 -5.63	79.73 6.56 -12.40	77.55 5.16 -23.67	79.59 4.70 -29.67	79.68 4.18 -35.31	79.58 3.94 -35.45	60.43 3.82 -16.38	58.75 3.86 -14.70	56.71 3.53 -15.20	55.87 3.61 -15.38	60.19 4.90 -6.28	85.72 7.55 -7.64	83.11 5.40 -28.14	79.40 4.82 -30.39	69.00 4.20 -24.37	53.25 3.99 -8.96	50.53 3.87 -6.75	48.88 2.74 -10.10
KIAC_JFK_GT2 23817	56.57 3.57 -13.33	48.97 3.00 -11.09	46.59 2.50 -10.30	45.88 2.65 -8.78	41.09 2.76 -0.05	56.74 3.39 -13.48	64.84 4.99 -5.63	79.73 6.56 -12.40	77.55 5.16 -23.67	79.59 4.70 -29.67	79.68 4.18 -35.31	79.58 3.94 -35.45	60.43 3.82 -16.38	58.75 3.86 -14.70	56.71 3.53 -15.20	55.87 3.61 -15.38	60.19 4.90 -6.28	85.72 7.55 -7.64	83.11 5.40 -28.14	79.40 4.82 -30.39	69.00 4.20 -24.37	53.25 3.99 -8.96	50.53 3.87 -6.75	48.88 2.74 -10.10

KINTIGH____ 23543	38.73 -2.66 -1.72	33.51 -2.79 -1.43	32.58 -2.53 -1.33	32.82 -2.76 -1.13	34.00 -4.29 -0.01	38.05 -3.55 -1.74	48.39 -6.56 -0.73	49.74 -7.54 3.50	44.71 -5.50 -1.50	40.19 -5.61 -0.57	39.06 -4.30 -3.17	38.30 -4.58 -2.70	37.89 -4.30 -1.97	37.55 -4.38 -1.75	35.65 -4.14 -1.81	35.02 -3.69 -1.83	42.70 -6.18 0.14	52.95 -8.89 8.69	47.04 -5.35 -2.82	41.77 -4.51 -2.08	38.60 -4.00 -2.17	36.77 -4.64 -1.10	36.87 -3.91 -0.87	34.31 -3.03 -1.30
LEDERLE____ 23769	55.82 3.25 -12.90	48.47 2.86 -10.73	46.33 2.57 -9.97	45.63 2.69 -8.50	41.13 2.79 -0.05	56.26 3.35 -13.05	64.55 4.88 -5.45	71.63 6.26 -4.60	65.02 5.07 -11.24	64.57 4.75 -14.61	68.30 4.26 -23.86	64.55 4.06 -20.31	59.01 3.94 -14.84	57.30 3.98 -13.14	55.24 3.65 -13.62	54.38 3.76 -13.75	59.01 5.05 -4.95	81.42 7.83 -3.06	76.45 5.65 -21.23	64.89 5.04 -15.65	61.13 4.37 -16.33	52.71 4.11 -8.29	50.23 3.79 -6.52	48.48 2.67 -9.78
LINDEN COGEN____ 23786	56.29 3.29 -13.33	48.83 2.86 -11.09	46.59 2.50 -10.30	45.92 2.69 -8.78	41.13 2.79 -0.05	56.70 3.35 -13.48	64.57 4.72 -5.63	79.17 6.26 -12.14	76.99 5.02 -23.26	84.29 4.70 -34.36	84.37 4.22 -39.97	85.42 4.02 -41.22	82.27 3.94 -38.11	82.18 3.94 -38.06	80.18 3.65 -38.56	80.51 3.72 -39.91	83.77 5.00 -29.76	94.56 7.76 -16.28	89.00 5.55 -33.88	80.00 4.95 -30.85	65.00 4.33 -20.24	60.00 4.15 -15.54	50.53 3.87 -6.75	48.84 2.70 -10.10
LIPA_MISC_IPP 23656	66.09 5.55 -20.86	63.97 9.31 -19.78	52.68 8.58 -10.30	52.09 8.85 -8.79	50.46 9.19 -3.00	68.84 10.56 -18.41	77.60 9.60 -13.78	110.65 15.07 -34.81	84.45 9.16 -26.57	119.61 11.12 -63.27	133.01 9.72 -83.11	132.93 9.48 -83.27	132.94 9.41 -83.30	130.11 7.72 -82.21	105.43 6.53 -60.93	126.34 6.27 -83.20	138.91 11.81 -78.09	146.71 18.12 -58.06	139.46 12.99 -76.90	132.20 9.06 -78.94	131.46 7.88 -83.14	110.56 6.97 -63.28	63.15 6.03 -17.21	52.30 6.16 -10.10
LITTLE FALLS___HYD 24013	43.00 3.61 0.28	37.78 3.14 0.23	36.62 3.04 0.22	37.36 3.10 0.18	41.53 3.25 0.00	43.17 3.59 0.28	58.93 4.83 0.12	66.08 5.41 0.10	52.81 4.34 0.24	48.93 4.02 0.32	43.32 3.66 0.52	43.36 3.62 0.44	43.56 3.66 0.32	43.55 3.66 0.28	40.98 3.30 0.30	39.82 3.25 0.30	53.17 4.26 0.11	76.66 6.21 0.07	53.77 4.66 0.46	48.01 4.15 0.34	43.88 3.80 0.35	43.87 3.75 0.18	43.44 3.67 0.14	39.07 3.24 0.21
LI_NEWBRDGE___DRP 323616	64.46 3.93 -20.86	58.82 3.56 -20.39	47.31 3.21 -10.30	46.61 3.38 -8.79	44.72 3.45 -3.00	62.80 4.19 -18.75	73.18 5.80 -13.16	103.56 7.35 -35.44	80.10 5.94 -25.44	113.98 5.52 -63.25	127.95 4.66 -83.11	127.99 4.54 -83.30	127.95 4.42 -83.30	126.80 4.42 -82.20	102.56 4.29 -60.30	124.19 4.20 -83.11	132.69 5.59 -78.09	137.04 8.46 -58.05	132.52 6.05 -76.90	128.44 5.48 -78.76	128.04 4.81 -82.80	107.30 4.59 -62.40	59.15 4.43 -14.81	49.42 3.28 -10.10
LONG_LAKE_PHOENIX 24014	40.16 -0.52 -1.00	35.12 -0.59 -0.83	34.03 -0.54 -0.78	34.52 -0.59 -0.66	37.40 -0.88 0.00	40.08 -0.80 -1.01	53.45 -1.19 -0.42	59.86 -1.28 -0.36	48.66 -0.93 -0.87	45.45 -0.90 -1.14	41.40 -0.64 -1.86	41.16 -0.60 -1.58	40.81 -0.56 -1.15	40.60 -0.60 -1.02	38.46 -0.57 -1.06	37.28 -0.66 -1.07	48.32 -1.08 -0.39	69.29 -1.48 -0.25	50.43 -0.79 -1.65	44.71 -0.71 -1.22	41.17 -0.53 -1.27	40.35 -0.60 -0.64	39.78 -0.64 -0.51	36.22 -0.58 -0.76
LOVETT___3 23632	55.16 2.54 -12.96	47.89 2.23 -10.78	45.80 1.99 -10.01	45.08 2.10 -8.53	40.51 2.18 -0.05	55.64 2.67 -13.11	63.55 3.85 -5.48	70.75 5.17 -4.81	64.45 4.14 -11.59	64.27 3.89 -15.16	68.10 3.50 -24.42	64.40 3.30 -20.92	58.89 3.18 -15.49	57.23 3.21 -13.83	55.21 2.92 -14.31	54.40 3.06 -14.47	58.75 4.12 -5.62	80.36 6.42 -3.41	75.87 4.66 -21.64	64.07 4.15 -15.72	60.43 3.60 -16.40	52.02 3.39 -8.33	49.54 3.07 -6.55	47.91 2.05 -9.82
LOVETT___4 23642	55.49 2.86 -12.96	48.17 2.51 -10.79	46.04 2.23 -10.02	45.33 2.34 -8.54	40.74 2.41 -0.05	55.93 2.95 -13.11	63.98 4.28 -5.48	71.18 5.59 -4.81	64.84 4.53 -11.60	64.64 4.25 -15.17	68.43 3.82 -24.43	64.69 3.58 -20.93	59.22 3.50 -15.50	57.56 3.54 -13.84	55.52 3.23 -14.32	54.67 3.32 -14.48	59.15 4.51 -5.63	80.92 6.98 -3.42	76.28 5.06 -21.65	64.43 4.51 -15.73	60.76 3.92 -16.41	52.30 3.67 -8.33	49.86 3.39 -6.56	48.17 2.31 -9.83
LOVETT___5 23593	55.49 2.86 -12.96	48.17 2.51 -10.79	46.04 2.23 -10.02	45.33 2.34 -8.54	40.74 2.41 -0.05	55.93 2.95 -13.11	63.98 4.28 -5.48	71.18 5.59 -4.81	64.84 4.53 -11.60	64.64 4.25 -15.17	68.43 3.82 -24.43	64.69 3.58 -20.93	59.22 3.50 -15.50	57.56 3.54 -13.84	55.52 3.23 -14.32	54.67 3.32 -14.48	59.15 4.51 -5.63	80.92 6.98 -3.42	76.28 5.06 -21.65	64.43 4.51 -15.73	60.76 3.92 -16.41	52.30 3.67 -8.33	49.86 3.39 -6.56	48.17 2.31 -9.83
LOWER RAQUET___HYD 24057	38.60 -1.07 0.00	34.04 -0.84 0.00	32.95 -0.84 0.00	33.62 -0.83 0.00	37.55 -0.73 0.00	39.07 -0.80 0.00	53.46 -0.76 0.00	59.62 -1.15 0.00	47.21 -1.51 0.00	43.95 -1.27 0.00	39.02 -1.17 0.00	39.06 -1.13 0.00	39.38 -0.84 0.00	39.26 -0.92 0.00	37.18 -0.80 0.00	35.73 -1.14 0.00	47.74 -1.27 0.00	68.20 -2.33 0.00	47.88 -1.69 0.00	42.39 -1.81 0.00	39.06 -1.37 0.00	39.14 -1.17 0.00	38.63 -1.28 0.00	35.10 -0.94 0.00
LOWER___HUDSON 24059	59.65 2.78 -17.21	51.67 2.48 -14.32	49.49 2.40 -13.30	48.16 2.38 -11.33	40.95 2.60 -0.07	60.18 2.91 -17.40	65.45 3.96 -7.27	70.95 4.01 -6.17	66.97 3.26 -14.99	67.70 2.98 -19.49	74.42 2.41 -31.83	69.77 2.49 -27.09	62.64 2.61 -19.80	60.29 2.57 -17.53	58.58 2.43 -18.17	57.72 2.51 -18.34	59.00 3.38 -6.61	79.77 5.08 -4.17	81.50 3.62 -28.31	68.22 3.14 -20.88	64.80 2.59 -21.79	54.07 2.70 -11.06	51.29 2.67 -8.70	51.46 2.38 -13.04
LWR___OSWEGATCHIE_HYD 23850	39.31 -0.36 0.00	34.56 -0.31 0.00	33.45 -0.34 0.00	34.14 -0.31 0.00	37.86 -0.42 0.00	39.67 -0.20 0.00	54.17 -0.05 0.00	60.65 -0.12 0.00	48.18 -0.54 0.00	44.81 -0.41 0.00	39.90 -0.28 0.00	39.98 -0.20 0.00	40.18 -0.04 0.00	40.06 -0.12 0.00	37.90 -0.08 0.00	36.54 -0.33 0.00	48.57 -0.44 0.00	69.68 -0.85 0.00	49.12 -0.45 0.00	43.54 -0.66 0.00	39.94 -0.49 0.00	40.02 -0.28 0.00	39.47 -0.44 0.00	35.60 -0.43 0.00
LYONS_FALL_HYD 23570	40.18 0.52 0.00	35.08 0.21 0.00	33.99 0.20 0.00	34.69 0.24 0.00	38.32 0.04 0.00	40.26 0.40 0.00	54.93 0.70 0.00	61.62 0.85 0.00	49.25 0.54 0.00	45.76 0.54 0.00	40.79 0.60 0.00	40.83 0.64 0.00	40.95 0.72 0.00	40.83 0.64 0.00	38.58 0.61 0.00	37.32 0.44 0.00	49.55 0.54 0.00	71.37 0.85 0.00	50.46 0.89 0.00	44.82 0.62 0.00	40.96 0.53 0.00	40.91 0.60 0.00	40.31 0.40 0.00	36.22 0.18 0.00
MADISON___COUNTY_LFGE 323628	40.76 0.67 -0.42	35.71 0.49 -0.35	34.59 0.47 -0.32	35.20 0.48 -0.27	38.51 0.23 0.00	40.89 0.60 -0.42	55.26 0.87 -0.18	61.96 1.03 -0.15	49.91 0.83 -0.36	46.51 0.81 -0.47	41.84 0.88 -0.77	41.72 0.88 -0.66	41.63 0.93 -0.48	41.49 0.88 -0.42	39.21 0.80 -0.44	38.02 0.70 -0.44	50.00 0.83 -0.16	71.97 1.34 -0.10	51.50 1.24 -0.69	45.72 1.02 -0.51	41.85 0.89 -0.53	41.42 0.85 -0.27	40.76 0.64 -0.21	36.78 0.43 -0.32
MAPLE RIDGE_WT_1 323574	37.81 -1.11 0.75	33.28 -0.98 0.62	32.23 -0.98 0.58	32.99 -0.96 0.49	37.20 -1.07 0.00	37.99 -1.12 0.76	52.39 -1.52 0.32	58.80 -1.70 0.27	46.70 -1.36 0.65	43.11 -1.27 0.85	37.68 -1.13 1.38	37.92 -1.08 1.18	38.36 -1.01 0.86	38.46 -0.96 0.76	36.35 -0.84 0.79	35.31 -0.77 0.80	47.84 -0.88 0.29	69.21 -1.13 0.19	47.75 -0.59 1.23	42.89 -0.40 0.91	39.28 -0.20 0.95	39.71 -0.12 0.48	39.45 -0.08 0.38	35.43 -0.04 0.57

MAPLE RIDGE_WT_2 323611	37.81 -1.11 0.75	33.28 -0.98 0.62	32.23 -0.98 0.58	32.99 -0.96 0.49	37.20 -1.07 0.00	37.99 -1.12 0.76	52.39 -1.52 0.32	58.80 -1.70 0.27	46.70 -1.36 0.65	43.11 -1.27 0.85	37.68 -1.13 1.38	37.92 -1.08 1.18	38.36 -1.01 0.86	38.46 -0.96 0.76	36.35 -0.84 0.79	35.31 -0.77 0.80	47.84 -0.88 0.29	69.21 -1.13 0.19	47.75 -0.59 1.23	42.89 -0.40 0.91	39.28 -0.20 0.95	39.71 -0.12 0.48	39.45 -0.08 0.38	35.43 -0.04 0.57
MG INDUSTRY___DRP 24185	58.27 1.63 -16.98	50.43 1.43 -14.13	48.30 1.39 -13.12	47.04 1.41 -11.18	39.80 1.45 -0.07	58.75 1.71 -17.17	63.56 2.17 -7.17	69.41 2.55 -6.09	65.56 2.05 -14.80	66.35 1.90 -19.23	73.19 1.61 -31.40	68.48 1.57 -26.73	61.37 1.61 -19.53	59.09 1.61 -17.30	57.42 1.52 -17.93	56.56 1.59 -18.09	57.64 2.11 -6.52	77.67 3.03 -4.11	79.74 2.23 -27.94	66.79 1.99 -20.60	63.58 1.66 -21.50	52.87 1.65 -10.91	50.13 1.64 -8.59	50.20 1.30 -12.87
MID___OSWEGATCHIE_HYD 23849	39.31 -0.36 0.00	34.56 -0.31 0.00	33.45 -0.34 0.00	34.14 -0.31 0.00	37.86 -0.42 0.00	39.67 -0.20 0.00	54.17 -0.05 0.00	60.65 -0.12 0.00	48.18 -0.54 0.00	44.81 -0.41 0.00	39.90 -0.28 0.00	39.98 -0.20 0.00	40.18 -0.04 0.00	40.06 -0.12 0.00	37.90 -0.08 0.00	36.54 -0.33 0.00	48.57 -0.44 0.00	69.68 -0.85 0.00	49.12 -0.45 0.00	43.54 -0.66 0.00	39.94 -0.49 0.00	40.02 -0.28 0.00	39.47 -0.44 0.00	35.60 -0.43 0.00
MID___RAQUETTE_HYD 23851	38.60 -1.07 0.00	34.04 -0.84 0.00	32.95 -0.84 0.00	33.62 -0.83 0.00	37.55 -0.73 0.00	39.07 -0.80 0.00	53.46 -0.76 0.00	59.62 -1.15 0.00	47.21 -1.51 0.00	43.95 -1.27 0.00	39.02 -1.17 0.00	39.06 -1.13 0.00	39.38 -0.84 0.00	39.26 -0.92 0.00	37.18 -0.80 0.00	35.73 -1.14 0.00	47.74 -1.27 0.00	68.20 -2.33 0.00	47.88 -1.69 0.00	42.39 -1.81 0.00	39.06 -1.37 0.00	39.14 -1.17 0.00	38.63 -1.28 0.00	35.10 -0.94 0.00
MILLIKEN___1 23584	40.51 -1.55 -2.39	35.30 -1.57 -1.99	34.22 -1.42 -1.85	34.47 -1.55 -1.58	36.15 -2.14 -0.01	40.53 -1.75 -2.42	52.90 -2.33 -1.01	58.95 -2.61 -0.79	48.80 -2.00 -2.09	46.06 -1.85 -2.69	43.20 -1.41 -4.43	42.54 -1.41 -3.77	41.61 -1.37 -2.75	41.13 -1.49 -2.44	39.06 -1.44 -2.53	38.03 -1.40 -2.55	47.86 -2.06 -0.91	68.14 -2.82 -0.43	52.02 -1.49 -3.94	45.69 -1.41 -2.90	42.09 -1.37 -3.03	40.19 -1.65 -1.54	39.33 -1.80 -1.21	36.16 -1.69 -1.81
MILLIKEN___2 23585	40.51 -1.55 -2.39	35.30 -1.57 -1.99	34.22 -1.42 -1.85	34.47 -1.55 -1.58	36.15 -2.14 -0.01	40.53 -1.75 -2.42	52.90 -2.33 -1.01	58.95 -2.61 -0.79	48.80 -2.00 -2.09	46.06 -1.85 -2.69	43.20 -1.41 -4.43	42.54 -1.41 -3.77	41.61 -1.37 -2.75	41.13 -1.49 -2.44	39.06 -1.44 -2.53	38.03 -1.40 -2.55	47.86 -2.06 -0.91	68.14 -2.82 -0.43	52.02 -1.49 -3.94	45.69 -1.41 -2.90	42.09 -1.37 -3.03	40.19 -1.65 -1.54	39.33 -1.80 -1.21	36.16 -1.69 -1.81
MILLIKEN___DIESEL 23629	40.51 -1.55 -2.39	35.30 -1.57 -1.99	34.22 -1.42 -1.85	34.47 -1.55 -1.58	36.15 -2.14 -0.01	40.53 -1.75 -2.42	52.90 -2.33 -1.01	58.95 -2.61 -0.79	48.80 -2.00 -2.09	46.06 -1.85 -2.69	43.20 -1.41 -4.43	42.54 -1.41 -3.77	41.61 -1.37 -2.75	41.13 -1.49 -2.44	39.06 -1.44 -2.53	38.03 -1.40 -2.55	47.86 -2.06 -0.91	68.14 -2.82 -0.43	52.02 -1.49 -3.94	45.69 -1.41 -2.90	42.09 -1.37 -3.03	40.19 -1.65 -1.54	39.33 -1.80 -1.21	36.16 -1.69 -1.81
MILLSEAT___LFGE 323607	40.05 -1.47 -1.85	34.60 -1.81 -1.54	33.67 -1.55 -1.43	33.88 -1.79 -1.22	34.84 -3.45 -0.01	39.31 -2.43 -1.87	50.02 -4.99 -0.78	51.65 -5.77 3.35	46.24 -4.09 -1.62	41.64 -4.34 -0.76	40.56 -3.05 -3.43	39.73 -3.38 -2.92	39.30 -3.06 -2.13	38.90 -3.17 -1.89	36.89 -3.04 -1.96	36.34 -2.51 -1.98	44.14 -4.80 0.06	55.33 -6.77 8.42	48.95 -3.67 -3.05	43.35 -3.09 -2.25	40.07 -2.71 -2.35	37.95 -3.55 -1.19	37.97 -2.87 -0.94	35.39 -2.05 -1.40
MODEL_CITY_ENERGY 24167	39.55 -2.06 -1.95	34.12 -2.37 -1.62	33.20 -2.10 -1.50	33.35 -2.38 -1.28	34.15 -4.13 -0.01	38.65 -3.19 -1.97	48.70 -6.34 -0.82	50.22 -7.35 3.20	45.05 -5.36 -1.70	40.56 -5.56 -0.91	39.69 -4.10 -3.60	38.79 -4.46 -3.07	38.32 -4.14 -2.24	37.99 -4.18 -1.98	36.04 -3.99 -2.06	35.52 -3.43 -2.07	42.83 -6.18 0.00	53.56 -8.82 8.15	47.67 -5.11 -3.20	42.32 -4.24 -2.36	39.18 -3.72 -2.46	37.04 -4.51 -1.25	37.26 -3.63 -0.98	34.85 -2.67 -1.48
MODERN_LFGE___ 323580	39.55 -2.06 -1.95	34.12 -2.37 -1.62	33.20 -2.10 -1.50	33.35 -2.38 -1.28	34.15 -4.13 -0.01	38.65 -3.19 -1.97	48.70 -6.34 -0.82	50.22 -7.35 3.20	45.05 -5.36 -1.70	40.56 -5.56 -0.91	39.69 -4.10 -3.60	38.79 -4.46 -3.07	38.32 -4.14 -2.24	37.99 -4.18 -1.98	36.04 -3.99 -2.06	35.52 -3.43 -2.07	42.83 -6.18 0.00	53.56 -8.82 8.15	47.67 -5.11 -3.20	42.32 -4.24 -2.36	39.18 -3.72 -2.46	37.04 -4.51 -1.25	37.26 -3.63 -0.98	34.85 -2.67 -1.48
MOHAWK_PAPER___DRP 24187	59.71 2.46 -17.58	51.67 2.16 -14.63	49.47 2.10 -13.59	48.13 2.10 -11.58	40.61 2.26 -0.07	60.24 2.59 -17.78	65.12 3.47 -7.43	70.71 3.59 -6.35	66.91 2.87 -15.32	67.82 2.67 -19.93	74.87 2.17 -32.52	70.07 2.21 -27.68	62.78 2.33 -20.23	60.43 2.33 -17.91	58.71 2.16 -18.57	57.82 2.21 -18.74	58.76 2.99 -6.76	79.47 4.58 -4.37	81.77 3.27 -28.93	68.36 2.83 -21.33	65.03 2.34 -22.26	54.02 2.42 -11.30	51.28 2.47 -8.89	51.52 2.16 -13.33
MONGAUP___HYD 23641	55.52 3.61 -12.24	48.20 3.14 -10.18	46.12 2.87 -9.46	45.54 3.03 -8.06	41.39 3.06 -0.05	55.91 3.67 -12.38	64.65 5.26 -5.17	71.57 6.44 -4.36	64.50 5.12 -10.67	63.96 4.88 -13.86	67.20 4.38 -22.64	63.71 4.26 -19.27	58.53 4.22 -14.08	56.83 4.18 -12.47	54.77 3.87 -12.93	53.90 3.98 -13.04	59.00 5.29 -4.70	81.60 8.18 -2.90	75.56 5.85 -20.14	64.26 5.22 -14.85	60.45 4.53 -15.50	52.40 4.23 -7.87	50.01 3.91 -6.19	48.23 2.92 -9.28
MONTAUK___DIESEL 23721	68.39 7.85 -20.86	65.99 11.33 -19.78	54.54 10.44 -10.30	53.99 10.75 -8.79	52.46 11.18 -3.00	71.39 13.12 -18.41	81.13 13.12 -13.78	114.84 19.26 -34.81	87.71 12.42 -26.58	122.59 14.11 -63.27	135.67 12.38 -83.11	135.50 12.05 -83.27	135.51 11.99 -83.30	132.64 10.25 -82.21	107.79 8.89 -60.93	128.67 8.59 -83.20	142.34 15.24 -78.09	152.35 23.77 -58.06	143.13 16.66 -76.90	135.20 12.07 -78.94	134.09 10.51 -83.15	112.94 9.35 -63.28	65.30 8.18 -17.21	54.10 7.96 -10.10
MUNSVILLE_WIND_PWR 323609	46.25 2.62 -3.97	40.27 2.09 -3.30	38.89 2.03 -3.07	39.13 2.07 -2.61	39.90 1.61 -0.02	46.55 2.67 -4.01	59.91 4.01 -1.68	66.51 4.50 -1.24	55.68 3.51 -3.46	53.00 3.35 -4.44	50.86 3.34 -7.34	49.61 3.17 -6.25	48.05 3.26 -4.57	47.36 3.13 -4.04	45.05 2.89 -4.19	43.83 2.73 -4.23	54.08 3.58 -1.49	76.51 5.43 -0.55	60.76 4.66 -6.53	52.86 3.85 -4.82	48.61 3.15 -5.02	45.84 2.98 -2.55	44.35 2.43 -2.01	40.88 1.84 -3.01
N SALMON___HYD 24042	39.27 -0.40 0.00	34.70 -0.17 0.00	33.52 -0.27 0.00	34.21 -0.24 0.00	38.16 -0.11 0.00	39.87 0.00 0.00	54.76 0.54 0.00	60.95 0.18 0.00	48.42 -0.29 0.00	45.13 -0.09 0.00	40.10 -0.08 0.00	40.10 -0.08 0.00	40.18 -0.04 0.00	40.02 -0.16 0.00	37.90 -0.08 0.00	36.69 -0.18 0.00	49.11 0.10 0.00	70.17 -0.35 0.00	49.32 -0.25 0.00	43.54 -0.66 0.00	39.90 -0.53 0.00	39.90 -0.40 0.00	39.27 -0.64 0.00	35.71 -0.32 0.00
N.E. GEN_SANDY PD 24062	57.14 2.54 -14.93	50.20 2.20 -13.13	47.79 2.16 -11.84	46.71 2.17 -10.09	44.34 2.30 -3.76	54.33 2.67 -11.79	65.14 3.58 -7.34	69.70 4.31 -4.61	65.57 3.51 -13.35	65.78 3.21 -17.35	71.24 2.73 -28.33	67.03 2.73 -24.11	60.58 2.74 -17.62	58.52 2.73 -15.60	56.77 2.62 -16.17	55.89 2.69 -16.32	58.42 3.53 -5.88	79.21 5.01 -3.68	78.44 3.67 -25.20	66.10 3.31 -18.58	62.65 2.83 -19.39	52.93 2.78 -9.84	50.29 2.63 -7.75	49.74 2.09 -11.61

NARROWS_GT1_1 24228	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT1_2 24229	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT1_3 24230	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT1_4 24231	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT1_5 24232	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT1_6 24233	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT1_7 24234	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT1_8 24235	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT2_1 24236	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT2_2 24237	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT2_3 24238	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT2_4 24239	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT2_5 24240	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT2_6 24241	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT2_7 24242	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NARROWS_GT2_8 24243	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11

NEG CAPITAL___MECHNVIL 23645	59.82 2.94 -17.21	51.81 2.62 -14.33	49.63 2.53 -13.30	48.30 2.51 -11.34	41.10 2.76 -0.07	60.39 3.11 -17.41	65.89 4.39 -7.28	71.32 4.38 -6.18	67.23 3.51 -15.00	67.93 3.21 -19.50	74.56 2.53 -31.84	69.94 2.65 -27.11	62.89 2.86 -19.81	60.54 2.81 -17.54	58.81 2.66 -18.18	57.95 2.73 -18.35	59.30 3.68 -6.61	80.34 5.64 -4.17	81.91 4.02 -28.33	68.53 3.45 -20.89	65.02 2.79 -21.80	54.31 2.94 -11.06	51.45 2.83 -8.71	51.64 2.56 -13.05
NEG CENTRAL_HIGH_ACRES 23767	39.34 -1.82 -1.49	34.27 -1.85 -1.24	33.26 -1.69 -1.15	33.64 -1.79 -0.98	35.49 -2.79 -0.01	39.10 -2.27 -1.51	51.06 -3.80 -0.63	57.31 -4.31 -0.85	46.90 -3.12 -1.30	43.90 -3.12 -1.80	40.53 -2.41 -2.76	40.08 -2.45 -2.35	39.65 -2.29 -1.72	39.25 -2.45 -1.52	37.23 -2.32 -1.58	36.40 -2.07 -1.59	46.21 -3.43 -0.64	66.73 -4.87 -1.07	49.20 -2.83 -2.46	43.53 -2.48 -1.81	40.10 -2.22 -1.89	38.61 -2.66 -0.96	38.23 -2.43 -0.75	35.19 -1.98 -1.13
NEG CENTRAL___DRP 24199	40.95 -0.36 -1.64	35.72 -0.52 -1.37	34.59 -0.47 -1.27	35.01 -0.52 -1.08	37.14 -1.15 -0.01	40.89 -0.64 -1.66	53.83 -1.08 -0.69	60.07 -1.40 -0.70	49.32 -0.83 -1.43	46.21 -0.90 -1.90	42.74 -0.48 -3.04	42.21 -0.56 -2.59	41.59 -0.52 -1.89	41.29 -0.56 -1.67	39.10 -0.61 -1.74	38.11 -0.52 -1.75	48.58 -1.08 -0.65	69.75 -1.41 -0.63	51.93 -0.35 -2.70	45.84 -0.35 -1.99	42.15 -0.36 -2.08	40.64 -0.73 -1.06	39.98 -0.76 -0.83	36.67 -0.61 -1.25
NEG CENTRAL___INDECK 23768	42.03 0.20 -2.16	36.46 -0.21 -1.80	35.43 -0.03 -1.67	35.73 -0.14 -1.42	36.91 -1.38 -0.01	41.73 -0.32 -2.18	53.94 -1.19 -0.91	60.33 -1.46 -1.02	49.87 -0.73 -1.88	46.71 -1.04 -2.53	43.90 -0.28 -4.00	43.02 -0.56 -3.40	42.39 -0.32 -2.49	41.90 -0.48 -2.20	39.65 -0.61 -2.28	38.96 -0.22 -2.30	48.66 -1.23 -0.88	70.10 -1.48 -1.06	53.12 0.00 -3.55	46.73 -0.09 -2.62	43.00 -0.16 -2.73	40.73 -0.97 -1.39	40.20 -0.80 -1.09	37.28 -0.40 -1.64
NEG CENTRAL___SENECA 23627	41.24 -0.24 -1.81	35.89 -0.49 -1.51	34.79 -0.41 -1.40	35.19 -0.45 -1.19	37.06 -1.22 -0.01	41.14 -0.56 -1.83	53.96 -1.03 -0.77	60.16 -1.40 -0.78	49.57 -0.73 -1.58	46.46 -0.86 -2.10	43.17 -0.36 -3.35	42.48 -0.56 -2.85	41.83 -0.48 -2.09	41.47 -0.56 -1.85	39.28 -0.61 -1.91	38.37 -0.44 -1.93	48.60 -1.13 -0.72	69.78 -1.48 -0.73	52.36 -0.22 -2.98	46.18 -0.22 -2.20	42.44 -0.28 -2.30	40.67 -0.81 -1.17	40.03 -0.80 -0.92	36.76 -0.65 -1.37
NEG CENTRAL___STATE_STREET 24147	41.48 0.16 -1.66	36.15 -0.10 -1.38	35.00 -0.07 -1.28	35.40 -0.14 -1.09	37.67 -0.61 -0.01	41.50 -0.04 -1.67	54.70 -0.22 -0.70	61.15 -0.30 -0.68	50.11 -0.05 -1.44	47.03 -0.09 -1.90	43.53 0.28 -3.06	43.03 0.24 -2.61	42.41 0.28 -1.90	42.03 0.16 -1.69	39.84 0.11 -1.75	38.79 0.15 -1.76	49.61 -0.05 -0.65	71.19 0.64 -0.59	52.94 0.64 -2.72	46.69 0.49 -2.01	42.85 0.32 -2.10	41.33 -0.04 -1.06	40.59 -0.16 -0.84	37.11 -0.18 -1.25
NEG MILLWOOD___DRP 24198	56.88 3.57 -13.64	49.26 3.03 -11.35	47.04 2.70 -10.54	46.29 2.86 -8.98	41.28 2.95 -0.06	57.25 3.59 -13.80	65.19 5.21 -5.76	72.33 6.68 -4.87	65.91 5.31 -11.89	65.69 5.02 -15.45	69.91 4.50 -25.23	66.00 4.34 -21.48	60.18 4.26 -15.69	58.26 4.18 -13.90	56.29 3.91 -14.41	55.40 3.98 -14.54	59.64 5.39 -5.24	82.10 8.32 -3.25	77.91 5.90 -22.45	66.10 5.35 -16.55	62.31 4.61 -17.27	53.43 4.35 -8.77	50.88 4.07 -6.90	49.33 2.95 -10.34
NEG NORTH_FLCN_SEA 23793	39.71 0.04 0.00	35.08 0.21 0.00	33.93 0.14 0.00	34.59 0.14 0.00	38.62 0.34 0.00	40.22 0.36 0.00	55.14 0.92 0.00	61.38 0.61 0.00	48.91 0.19 0.00	45.54 0.32 0.00	40.46 0.28 0.00	40.42 0.24 0.00	40.47 0.24 0.00	40.34 0.16 0.00	38.20 0.23 0.00	37.02 0.15 0.00	49.50 0.49 0.00	70.81 0.28 0.00	49.72 0.15 0.00	44.02 -0.18 0.00	40.27 -0.16 0.00	40.27 -0.04 0.00	39.71 -0.20 0.00	36.11 0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	38.87 -0.79 0.00	34.35 -0.52 0.00	33.22 -0.57 0.00	33.90 -0.55 0.00	37.90 -0.38 0.00	39.39 -0.48 0.00	54.00 -0.22 0.00	60.10 -0.67 0.00	47.94 -0.78 0.00	44.59 -0.63 0.00	39.58 -0.60 0.00	39.58 -0.60 0.00	39.58 -0.64 0.00	39.50 -0.68 0.00	37.41 -0.57 0.00	36.25 -0.63 0.00	48.47 -0.54 0.00	69.40 -1.13 0.00	48.63 -0.94 0.00	43.09 -1.10 0.00	39.42 -1.01 0.00	39.42 -0.89 0.00	38.95 -0.96 0.00	35.39 -0.65 0.00
NEG NORTH___ALICE_FALLS 23915	39.55 -0.12 0.00	34.91 0.03 0.00	33.76 -0.03 0.00	34.45 0.00 0.00	38.43 0.15 0.00	40.06 0.20 0.00	54.98 0.76 0.00	61.20 0.43 0.00	48.72 0.00 0.00	45.40 0.18 0.00	40.30 0.12 0.00	40.30 0.12 0.00	40.30 0.08 0.00	40.22 0.04 0.00	38.05 0.08 0.00	36.91 0.04 0.00	49.35 0.34 0.00	70.60 0.07 0.00	49.57 0.00 0.00	43.85 -0.35 0.00	40.11 -0.32 0.00	40.10 -0.20 0.00	39.51 -0.40 0.00	35.93 -0.11 0.00
NEG NORTH___LWR_SARANAC 23913	39.55 -0.12 0.00	34.91 0.03 0.00	33.76 -0.03 0.00	34.45 0.00 0.00	38.43 0.15 0.00	40.06 0.20 0.00	54.98 0.76 0.00	61.20 0.43 0.00	48.72 0.00 0.00	45.40 0.18 0.00	40.30 0.12 0.00	40.30 0.12 0.00	40.30 0.08 0.00	40.22 0.04 0.00	38.05 0.08 0.00	36.91 0.04 0.00	49.35 0.34 0.00	70.60 0.07 0.00	49.57 0.00 0.00	43.85 -0.35 0.00	40.11 -0.32 0.00	40.10 -0.20 0.00	39.51 -0.40 0.00	35.93 -0.11 0.00
NEG NORTH___PLATTSBURG 23628	39.55 -0.12 0.00	34.91 0.03 0.00	33.76 -0.03 0.00	34.45 0.00 0.00	38.43 0.15 0.00	40.06 0.20 0.00	54.98 0.76 0.00	61.20 0.43 0.00	48.72 0.00 0.00	45.40 0.18 0.00	40.30 0.12 0.00	40.30 0.12 0.00	40.30 0.08 0.00	40.22 0.04 0.00	38.05 0.08 0.00	36.91 0.04 0.00	49.35 0.34 0.00	70.60 0.07 0.00	49.57 0.00 0.00	43.85 -0.35 0.00	40.11 -0.32 0.00	40.10 -0.20 0.00	39.51 -0.40 0.00	35.93 -0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	39.61 -1.98 -1.93	34.18 -2.30 -1.60	33.25 -2.03 -1.49	33.41 -2.31 -1.27	34.23 -4.06 -0.01	38.70 -3.11 -1.95	48.85 -6.18 -0.81	50.35 -7.17 3.25	45.18 -5.21 -1.68	40.66 -5.43 -0.87	39.81 -3.94 -3.56	38.88 -4.34 -3.03	38.42 -4.02 -2.22	38.09 -4.06 -1.96	36.14 -3.87 -2.03	35.61 -3.32 -2.05	42.96 -6.03 0.02	53.74 -8.53 8.25	47.83 -4.91 -3.17	42.43 -4.11 -2.34	39.27 -3.60 -2.44	37.15 -4.39 -1.24	37.33 -3.55 -0.97	34.90 -2.59 -1.46
NEG WEST___LANCASTR 23811	39.66 -2.34 -2.33	34.34 -2.48 -1.94	33.36 -2.23 -1.80	33.57 -2.41 -1.54	34.31 -3.98 -0.01	38.99 -3.23 -2.36	49.73 -5.48 -0.99	51.92 -6.38 2.47	46.02 -4.73 -2.03	41.97 -4.79 -1.54	41.00 -3.50 -4.31	39.88 -3.98 -3.67	39.12 -3.78 -2.68	38.82 -3.74 -2.37	36.72 -3.72 -2.46	36.15 -3.21 -2.48	43.78 -5.49 -0.26	56.24 -7.55 6.74	49.14 -4.26 -3.84	43.36 -3.67 -2.83	40.07 -3.32 -2.95	37.73 -4.07 -1.50	37.50 -3.59 -1.18	34.99 -2.81 -1.77
NEG_PENN_ALLEGHNY 23528	44.46 0.44 -4.35	38.78 0.28 -3.62	37.46 0.30 -3.37	37.63 0.31 -2.87	38.18 -0.11 -0.02	44.59 0.32 -4.40	56.39 0.33 -1.84	62.36 0.36 -1.23	52.90 0.39 -3.80	50.36 0.32 -4.82	48.76 0.52 -8.06	47.40 0.36 -6.86	45.60 0.36 -5.01	44.98 0.36 -4.44	42.80 0.23 -4.60	41.81 0.30 -4.64	50.76 0.15 -1.61	71.33 0.49 -0.31	57.48 0.74 -7.17	50.10 0.62 -5.28	46.47 0.53 -5.51	43.35 0.24 -2.80	42.27 0.16 -2.20	39.45 0.11 -3.30
NEG___GEN_MONROE 24207	40.39 -0.91 -1.64	35.08 -1.15 -1.36	34.11 -0.95 -1.26	34.46 -1.07 -1.08	35.87 -2.41 -0.01	40.05 -1.48 -1.65	51.77 -3.14 -0.69	53.52 -3.59 3.67	47.71 -2.44 -1.43	42.99 -2.67 -0.44	41.40 -1.81 -3.03	40.79 -1.97 -2.58	40.38 -1.73 -1.88	39.96 -1.89 -1.67	37.84 -1.86 -1.73	37.18 -1.44 -1.74	45.83 -2.99 0.19	57.42 -4.09 9.01	50.28 -1.98 -2.69	44.42 -1.77 -1.98	40.96 -1.54 -2.07	39.10 -2.26 -1.05	38.86 -1.88 -0.83	35.91 -1.37 -1.24

NEPA__ENERGY 23901	39.71 -2.58 -2.62	34.75 -2.30 -2.18	33.72 -2.10 -2.03	33.94 -2.24 -1.73	34.73 -3.56 -0.01	39.41 -3.11 -2.65	50.39 -4.93 -1.11	52.91 -6.08 1.79	46.37 -4.63 -2.29	42.80 -4.48 -2.06	41.78 -3.25 -4.85	40.37 -3.94 -4.13	39.38 -3.86 -3.02	39.20 -3.66 -2.67	36.91 -3.84 -2.77	36.28 -3.39 -2.79	44.15 -5.34 -0.48	57.86 -7.26 5.40	49.62 -4.26 -4.32	43.62 -3.76 -3.18	40.35 -3.40 -3.32	38.00 -3.99 -1.69	37.61 -3.63 -1.33	35.18 -2.85 -1.99
NEVERSINK__HYD 23608	52.85 1.67 -11.52	45.92 1.46 -9.59	44.01 1.32 -8.90	43.52 1.48 -7.59	39.67 1.34 -0.05	53.23 1.71 -11.65	61.31 2.22 -4.87	67.67 2.80 -4.10	61.00 2.24 -10.04	60.57 2.31 -13.04	63.66 2.17 -21.31	60.37 2.05 -18.14	55.45 1.97 -13.25	53.93 2.01 -11.74	52.04 1.90 -12.17	51.00 1.84 -12.28	55.98 2.55 -4.42	77.33 4.09 -2.71	71.45 2.92 -18.95	60.74 2.56 -13.98	57.04 2.02 -14.58	49.64 1.93 -7.40	47.61 1.88 -5.83	46.03 1.26 -8.73
NEWTON__FALLS_HYD 23847	39.31 -0.36 0.00	34.56 -0.31 0.00	33.45 -0.34 0.00	34.14 -0.31 0.00	37.86 -0.42 0.00	39.67 -0.20 0.00	54.17 -0.05 0.00	60.65 -0.12 0.00	48.18 -0.54 0.00	44.81 -0.41 0.00	39.90 -0.28 0.00	39.98 -0.20 0.00	40.18 -0.04 0.00	40.06 -0.12 0.00	37.90 -0.08 0.00	36.54 -0.33 0.00	48.57 -0.44 0.00	69.68 -0.85 0.00	49.12 -0.45 0.00	43.54 -0.66 0.00	39.94 -0.49 0.00	40.02 -0.28 0.00	39.47 -0.44 0.00	35.60 -0.43 0.00
NIAGARA____ 23760	39.25 -2.34 -1.92	33.89 -2.58 -1.60	32.95 -2.33 -1.49	33.10 -2.62 -1.27	33.92 -4.36 -0.01	38.34 -3.47 -1.94	48.09 -6.94 -0.81	49.52 -8.02 3.23	44.55 -5.85 -1.68	40.03 -6.06 -0.87	39.20 -4.54 -3.56	38.31 -4.90 -3.03	37.85 -4.59 -2.21	37.52 -4.62 -1.96	35.60 -4.41 -2.03	35.09 -3.84 -2.05	42.28 -6.71 0.02	52.72 -9.59 8.21	47.03 -5.70 -3.16	41.80 -4.73 -2.33	38.70 -4.16 -2.43	36.62 -4.92 -1.24	36.97 -3.91 -0.97	34.57 -2.92 -1.46
NINE_MILE_1 23575	39.37 -1.11 -0.81	34.50 -1.05 -0.67	33.40 -1.01 -0.63	33.95 -1.03 -0.53	36.90 -1.38 0.00	39.33 -1.36 -0.82	52.50 -2.06 -0.34	58.76 -2.31 -0.29	47.67 -1.75 -0.71	44.47 -1.67 -0.92	40.32 -1.37 -1.50	40.17 -1.29 -1.28	39.91 -1.25 -0.93	39.72 -1.29 -0.83	37.62 -1.22 -0.86	36.45 -1.29 -0.86	47.41 -1.91 -0.31	67.98 -2.75 -0.20	49.17 -1.73 -1.33	43.68 -1.50 -0.98	40.24 -1.21 -1.03	39.58 -1.25 -0.52	39.08 -1.24 -0.41	35.61 -1.05 -0.61
NINE_MILE_2 23744	39.36 -1.11 -0.80	34.50 -1.05 -0.67	33.40 -1.01 -0.62	33.94 -1.03 -0.53	36.90 -1.38 0.00	39.32 -1.36 -0.81	52.50 -2.06 -0.34	58.81 -2.25 -0.29	47.66 -1.75 -0.70	44.46 -1.67 -0.91	40.35 -1.33 -1.49	40.16 -1.29 -1.27	39.90 -1.25 -0.93	39.72 -1.29 -0.82	37.61 -1.22 -0.85	36.44 -1.29 -0.86	47.41 -1.91 -0.31	67.97 -2.75 -0.20	49.16 -1.73 -1.32	43.67 -1.50 -0.98	40.24 -1.21 -1.02	39.57 -1.25 -0.52	39.08 -1.24 -0.41	35.60 -1.05 -0.61
NM_CAPITAL__DRP 24208	59.41 2.34 -17.40	51.41 2.06 -14.48	49.24 1.99 -13.45	47.91 2.00 -11.46	40.49 2.14 -0.07	59.94 2.47 -17.60	64.77 3.20 -7.36	70.34 3.28 -6.29	66.56 2.68 -15.17	67.44 2.49 -19.73	74.39 2.01 -32.19	69.64 2.05 -27.40	62.42 2.17 -20.02	60.05 2.13 -17.73	58.33 1.97 -18.38	57.45 2.03 -18.55	58.50 2.79 -6.70	79.08 4.23 -4.32	81.18 2.97 -28.64	67.92 2.61 -21.12	64.61 2.14 -22.04	53.75 2.26 -11.19	51.07 2.35 -8.80	51.25 2.02 -13.19
NM_CENTRAL__DRP 24181	40.34 -0.36 -1.03	35.31 -0.42 -0.85	34.18 -0.41 -0.79	34.71 -0.41 -0.68	37.52 -0.77 0.00	40.31 -0.60 -1.04	53.68 -0.98 -0.43	60.17 -0.97 -0.37	48.93 -0.68 -0.89	45.71 -0.68 -1.16	41.68 -0.40 -1.90	41.40 -0.40 -1.62	41.04 -0.36 -1.18	40.83 -0.40 -1.05	38.68 -0.38 -1.08	37.53 -0.44 -1.09	48.57 -0.83 -0.39	69.58 -1.20 -0.25	50.71 -0.55 -1.69	44.96 -0.49 -1.25	41.37 -0.36 -1.30	40.48 -0.48 -0.66	39.91 -0.52 -0.52	36.38 -0.43 -0.78
NM_FRONTIER__DRP 24179	39.44 -2.18 -1.95	33.99 -2.51 -1.63	33.07 -2.23 -1.51	33.22 -2.51 -1.29	34.00 -4.29 -0.01	38.49 -3.35 -1.98	48.32 -6.72 -0.83	49.75 -7.84 3.19	44.72 -5.70 -1.70	40.21 -5.92 -0.92	39.38 -4.42 -3.61	38.48 -4.78 -3.08	38.01 -4.46 -2.25	37.71 -4.46 -1.99	35.79 -4.25 -2.06	35.27 -3.69 -2.08	42.44 -6.57 0.00	53.02 -9.38 8.12	47.28 -5.50 -3.22	42.02 -4.55 -2.37	38.90 -4.00 -2.47	36.77 -4.80 -1.26	37.11 -3.79 -0.99	34.74 -2.77 -1.48
NM_ST_REGIS__HYD 24053	38.76 -0.91 0.00	34.21 -0.66 0.00	33.08 -0.71 0.00	33.76 -0.69 0.00	37.70 -0.57 0.00	39.27 -0.60 0.00	53.84 -0.38 0.00	59.98 -0.79 0.00	47.50 -1.22 0.00	44.27 -0.95 0.00	39.30 -0.88 0.00	39.30 -0.88 0.00	39.54 -0.68 0.00	39.42 -0.76 0.00	37.33 -0.65 0.00	35.99 -0.89 0.00	48.08 -0.93 0.00	68.69 -1.83 0.00	48.23 -1.34 0.00	42.65 -1.55 0.00	39.26 -1.17 0.00	39.30 -1.01 0.00	38.79 -1.12 0.00	35.24 -0.79 0.00
NORTHPORT__1 23551	64.62 4.09 -20.86	58.72 3.77 -20.08	47.54 3.45 -10.30	46.86 3.62 -8.79	44.95 3.67 -3.00	62.91 4.46 -18.58	73.67 5.96 -13.48	103.37 7.47 -35.12	80.83 6.09 -26.03	114.04 5.56 -63.26	127.95 4.66 -83.11	127.95 4.50 -83.27	127.95 4.42 -83.30	126.81 4.42 -82.20	102.96 4.37 -60.62	124.28 4.24 -83.16	132.49 5.39 -78.09	136.62 8.04 -58.05	132.47 6.00 -76.90	128.62 5.57 -78.85	128.30 4.89 -82.98	107.88 4.72 -62.86	60.55 4.59 -16.05	49.45 3.32 -10.10
NORTHPORT__2 23552	64.62 4.09 -20.86	58.72 3.77 -20.08	47.54 3.45 -10.30	46.86 3.62 -8.79	44.95 3.67 -3.00	62.91 4.46 -18.58	73.67 5.96 -13.48	103.37 7.47 -35.12	80.83 6.09 -26.03	114.04 5.56 -63.26	127.95 4.66 -83.11	127.95 4.50 -83.27	127.95 4.42 -83.30	126.81 4.42 -82.20	102.96 4.37 -60.62	124.28 4.24 -83.16	132.49 5.39 -78.09	136.62 8.04 -58.05	132.47 6.00 -76.90	128.62 5.57 -78.85	128.30 4.89 -82.98	107.88 4.72 -62.86	60.55 4.59 -16.05	49.45 3.32 -10.10
NORTHPORT__3 23553	65.01 4.48 -20.86	59.27 4.39 -20.01	48.12 4.02 -10.30	47.41 4.17 -8.79	45.57 4.29 -3.00	63.50 5.10 -18.54	74.50 6.83 -13.45	104.49 8.75 -34.97	81.60 6.87 -26.02	115.00 6.56 -63.22	128.91 5.42 -83.11	128.87 5.35 -83.27	128.88 5.22 -83.30	127.61 5.01 -82.20	103.60 5.01 -60.62	124.94 4.90 -83.16	133.81 6.71 -78.09	138.17 9.59 -58.05	132.92 6.44 -76.90	128.76 5.70 -78.86	128.47 5.05 -82.99	108.22 5.04 -62.88	60.84 4.83 -16.10	49.67 3.53 -10.10
NORTHPORT__4 23650	65.01 4.48 -20.86	59.27 4.39 -20.01	48.12 4.02 -10.30	47.41 4.17 -8.79	45.57 4.29 -3.00	63.50 5.10 -18.54	74.50 6.83 -13.45	104.49 8.75 -34.97	81.60 6.87 -26.02	115.00 6.56 -63.22	128.91 5.42 -83.11	128.87 5.35 -83.27	128.88 5.22 -83.30	127.61 5.01 -82.20	103.60 5.01 -60.62	124.94 4.90 -83.16	133.81 6.71 -78.09	138.17 9.59 -58.05	132.92 6.44 -76.90	128.76 5.70 -78.86	128.47 5.05 -82.99	108.22 5.04 -62.88	60.84 4.83 -16.10	49.67 3.53 -10.10
NORTHPORT__IC 23718	64.62 4.09 -20.86	58.72 3.77 -20.08	47.54 3.45 -10.30	46.86 3.62 -8.79	44.95 3.67 -3.00	62.91 4.46 -18.58	73.67 5.96 -13.48	103.37 7.47 -35.12	80.83 6.09 -26.03	114.04 5.56 -63.26	127.95 4.66 -83.11	127.95 4.50 -83.27	127.95 4.42 -83.30	126.81 4.42 -82.20	102.96 4.37 -60.62	124.28 4.24 -83.16	132.49 5.39 -78.09	136.62 8.04 -58.05	132.47 6.00 -76.90	128.62 5.57 -78.85	128.30 4.89 -82.98	107.88 4.72 -62.86	60.55 4.59 -16.05	49.45 3.32 -10.10
NPX_GEN_1385_PROXY 323591	63.68 3.53 -20.48	58.58 3.24 -20.46	47.54 3.45 -10.30	46.86 3.62 -8.79	48.65 3.67 -6.70	59.01 4.27 -14.88	73.78 5.21 -14.35	101.65 6.62 -34.25	80.15 5.41 -26.03	113.41 4.93 -63.26	127.39 4.10 -83.11	127.39 3.94 -83.27	127.39 3.86 -83.30	126.24 3.86 -82.20	102.43 3.84 -60.62	123.76 3.72 -83.16	131.85 4.75 -78.09	135.63 7.05 -58.05	131.78 5.30 -76.90	128.00 4.95 -78.85	127.74 4.33 -82.98	107.32 4.15 -62.86	60.55 4.59 -16.05	49.45 3.32 -10.10

NPX_GEN_CSC 323557	65.78 5.63 -20.48	64.45 9.42 -20.17	52.78 8.68 -10.30	52.16 8.92 -8.79	54.28 9.30 -6.70	65.38 10.80 -14.71	78.36 9.49 -14.65	109.54 14.83 -33.94	84.30 9.01 -26.57	119.43 10.94 -63.27	132.81 9.52 -83.11	132.73 9.28 -83.27	132.74 9.21 -83.30	129.91 7.51 -82.21	105.24 6.34 -60.93	126.16 6.08 -83.20	138.71 11.62 -78.09	146.49 17.91 -58.06	139.21 12.74 -76.90	131.98 8.84 -78.94	131.26 7.68 -83.14	110.32 6.73 -63.28	62.91 5.79 -17.21	52.05 5.91 -10.10
NSINS_S_GLNS_FALLS 23858	59.03 2.06 -17.29	51.15 1.88 -14.39	49.02 1.86 -13.37	47.63 1.79 -11.39	40.38 2.03 -0.07	59.71 2.35 -17.49	65.05 3.52 -7.31	70.14 3.16 -6.20	66.37 2.58 -15.07	67.08 2.26 -19.60	73.74 1.57 -31.99	69.27 1.85 -27.23	62.18 2.05 -19.90	59.82 2.01 -17.62	58.22 1.97 -18.27	57.45 2.14 -18.43	58.35 2.70 -6.64	78.95 4.23 -4.19	81.06 3.02 -28.46	67.70 2.52 -20.99	64.23 1.90 -21.90	53.60 2.18 -11.12	50.49 1.84 -8.75	50.88 1.73 -13.11
NUCOR_STEEL___DRP 24197	41.09 -0.24 -1.66	35.77 -0.49 -1.38	34.67 -0.41 -1.28	35.06 -0.48 -1.09	37.29 -1.00 -0.01	41.07 -0.48 -1.68	54.05 -0.87 -0.70	60.41 -1.03 -0.67	49.53 -0.63 -1.45	46.49 -0.63 -1.91	43.01 -0.24 -3.07	42.52 -0.28 -2.61	41.89 -0.24 -1.91	41.55 -0.32 -1.69	39.39 -0.34 -1.75	38.35 -0.30 -1.77	49.03 -0.64 -0.65	70.32 -0.78 -0.57	52.30 0.00 -2.73	46.13 -0.09 -2.01	42.37 -0.16 -2.10	40.89 -0.48 -1.07	40.15 -0.60 -0.84	36.75 -0.54 -1.26
NYISO_LBMP_REFERENCE 24008	39.67 0.00 0.00	34.87 0.00 0.00	33.79 0.00 0.00	34.45 0.00 0.00	38.28 0.00 0.00	39.87 0.00 0.00	54.22 0.00 0.00	60.77 0.00 0.00	48.72 0.00 0.00	45.22 0.00 0.00	40.18 0.00 0.00	40.18 0.00 0.00	40.22 0.00 0.00	40.18 0.00 0.00	37.98 0.00 0.00	36.88 0.00 0.00	49.01 0.00 0.00	70.53 0.00 0.00	49.57 0.00 0.00	44.20 0.00 0.00	40.43 0.00 0.00	40.31 0.00 0.00	39.91 0.00 0.00	36.04 0.00 0.00
NYPA_BRENTWD____GT 24164	65.33 4.80 -20.86	60.19 5.48 -19.84	49.13 5.03 -10.30	48.47 5.24 -8.79	46.68 5.40 -3.00	64.65 6.34 -18.44	75.38 7.43 -13.73	105.86 10.21 -34.88	82.54 7.36 -26.47	116.08 7.60 -63.27	129.80 6.51 -83.11	129.80 6.35 -83.27	129.76 6.23 -83.30	128.14 5.75 -82.21	104.16 5.32 -60.87	125.23 5.16 -83.19	134.89 7.79 -78.09	140.36 11.78 -58.06	135.05 8.58 -76.90	130.19 7.07 -78.92	129.73 6.19 -83.11	109.23 5.72 -63.20	62.20 5.31 -16.98	50.57 4.43 -10.10
NYPA_GOWANUS____GT5 24156	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NYPA_GOWANUS____GT6 24157	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NYPA_HARLEM_RVR_GT1 24160	56.89 3.89 -13.34	49.38 3.42 -11.09	47.24 3.14 -10.30	46.54 3.31 -8.78	41.78 3.45 -0.05	57.30 3.95 -13.48	65.49 5.64 -5.63	79.91 6.75 -12.39	77.84 5.46 -23.67	79.94 5.06 -29.66	79.95 4.46 -35.31	79.93 4.30 -35.45	60.82 4.22 -16.37	59.10 4.22 -14.70	57.12 3.95 -15.19	56.24 3.98 -15.38	60.63 5.34 -6.27	85.99 7.83 -7.64	83.45 5.75 -28.13	79.93 5.35 -30.38	69.48 4.69 -24.36	53.69 4.43 -8.95	50.89 4.23 -6.75	49.43 3.28 -10.11
NYPA_HARLEM_RVR_GT2 24161	56.89 3.89 -13.34	49.38 3.42 -11.09	47.24 3.14 -10.30	46.54 3.31 -8.78	41.78 3.45 -0.05	57.30 3.95 -13.48	65.49 5.64 -5.63	79.91 6.75 -12.39	77.84 5.46 -23.67	79.94 5.06 -29.66	79.95 4.46 -35.31	79.93 4.30 -35.45	60.82 4.22 -16.37	59.10 4.22 -14.70	57.12 3.95 -15.19	56.24 3.98 -15.38	60.63 5.34 -6.27	85.99 7.83 -7.64	83.45 5.75 -28.13	79.93 5.35 -30.38	69.48 4.69 -24.36	53.69 4.43 -8.95	50.89 4.23 -6.75	49.43 3.28 -10.11
NYPA_KENT____GT 24152	56.81 3.81 -13.34	49.28 3.31 -11.09	47.03 2.94 -10.30	46.33 3.10 -8.78	41.55 3.22 -0.05	57.14 3.79 -13.48	65.33 5.48 -5.63	81.96 6.99 -14.20	80.88 5.65 -26.51	90.26 5.29 -39.75	102.15 4.70 -57.26	91.60 4.54 -46.87	89.16 4.46 -44.47	89.54 4.46 -44.90	87.55 4.18 -45.40	88.21 4.24 -47.09	95.63 5.64 -40.98	98.78 8.32 -19.94	96.21 6.10 -40.55	93.50 5.61 -43.69	87.30 4.89 -41.98	69.47 4.68 -24.49	51.05 4.39 -6.75	49.32 3.17 -10.11
NYPA_POUCH1____GT 24155	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.14 3.79 -13.48	65.33 5.48 -5.63	82.06 7.11 -14.18	80.89 5.70 -26.48	90.29 5.38 -39.69	108.67 4.78 -63.71	91.61 4.62 -46.81	89.16 4.55 -44.39	89.54 4.54 -44.82	87.51 4.22 -45.32	88.16 4.28 -47.01	97.82 5.73 -43.07	98.67 8.25 -19.89	97.94 6.20 -42.17	97.87 5.66 -48.01	97.79 5.01 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11
NYPA_VERNON____GT2 24162	56.74 3.73 -13.34	49.21 3.24 -11.09	47.00 2.91 -10.30	46.29 3.07 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.28 5.42 -5.63	81.86 6.87 -14.22	80.82 5.55 -26.55	90.19 5.16 -39.81	95.58 4.58 -50.82	91.54 4.42 -46.94	89.15 4.38 -44.54	89.54 4.38 -44.98	87.52 4.06 -45.48	88.18 4.13 -47.18	93.39 5.49 -38.90	98.68 8.18 -19.98	94.44 5.95 -38.92	89.05 5.48 -39.38	76.81 4.77 -31.61	65.88 4.55 -21.02	50.93 4.27 -6.75	49.25 3.10 -10.11
NYPA_VERNON____GT3 24163	56.74 3.73 -13.34	49.21 3.24 -11.09	47.00 2.91 -10.30	46.29 3.07 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.28 5.42 -5.63	81.86 6.87 -14.22	80.82 5.55 -26.55	90.19 5.16 -39.81	95.58 4.58 -50.82	91.54 4.42 -46.94	89.15 4.38 -44.54	89.54 4.38 -44.98	87.52 4.06 -45.48	88.18 4.13 -47.18	93.39 5.49 -38.90	98.68 8.18 -19.98	94.44 5.95 -38.92	89.05 5.48 -39.38	76.81 4.77 -31.61	65.88 4.55 -21.02	50.93 4.27 -6.75	49.25 3.10 -10.11
NYPA__ASTORIA_CC1 323568	56.73 3.73 -13.34	49.21 3.24 -11.09	47.00 2.91 -10.30	46.29 3.07 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.28 5.42 -5.63	81.75 6.81 -14.18	80.65 5.46 -26.48	89.97 5.06 -39.69	91.97 4.50 -47.29	91.33 4.34 -46.81	88.92 4.30 -44.39	89.30 4.30 -44.82	87.32 4.03 -45.32	87.98 4.09 -47.01	91.99 5.39 -37.59	98.39 7.97 -19.89	93.39 5.85 -37.97	86.56 5.39 -36.97	71.27 4.73 -26.11	63.95 4.51 -19.13	50.89 4.23 -6.75	49.25 3.10 -10.11
NYPA__ASTORIA_CC2 323569	56.73 3.73 -13.34	49.21 3.24 -11.09	47.00 2.91 -10.30	46.29 3.07 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.28 5.42 -5.63	81.75 6.81 -14.18	80.65 5.46 -26.48	89.97 5.06 -39.69	91.97 4.50 -47.29	91.33 4.34 -46.81	88.92 4.30 -44.39	89.30 4.30 -44.82	87.32 4.03 -45.32	87.98 4.09 -47.01	91.99 5.39 -37.59	98.39 7.97 -19.89	93.39 5.85 -37.97	86.56 5.39 -36.97	71.27 4.73 -26.11	63.95 4.51 -19.13	50.89 4.23 -6.75	49.25 3.10 -10.11
NYPA__HOLTSVILL 23794	65.53 5.00 -20.86	63.55 8.89 -19.78	52.31 8.21 -10.30	51.71 8.47 -8.79	50.08 8.80 -3.00	68.40 10.13 -18.41	77.33 9.33 -13.78	110.41 14.83 -34.81	84.25 8.96 -26.57	119.47 10.99 -63.27	132.85 9.56 -83.11	132.77 9.32 -83.27	132.78 9.25 -83.30	129.99 7.59 -82.21	105.32 6.42 -60.93	126.23 6.16 -83.20	138.71 11.62 -78.09	146.35 17.77 -58.06	139.21 12.74 -76.90	132.02 8.88 -78.94	131.34 7.76 -83.14	110.44 6.85 -63.28	63.02 5.91 -17.20	52.23 6.09 -10.10

NYPY____HELLGATE_GT1 24158	56.89	49.38	47.24	46.54	41.78	57.30	65.49	79.91	77.84	79.94	79.95	79.93	60.82	59.10	57.12	56.24	60.63	85.99	83.45	79.93	69.48	53.69	50.89	49.43
	3.89	3.42	3.14	3.31	3.45	3.95	5.64	6.75	5.46	5.06	4.46	4.30	4.22	4.22	3.95	3.98	5.34	7.83	5.75	5.35	4.69	4.43	4.23	3.28
	-13.34	-11.09	-10.30	-8.78	-0.05	-13.48	-5.63	-12.39	-23.67	-29.66	-35.31	-35.45	-16.37	-14.70	-15.19	-15.38	-6.27	-7.64	-28.13	-30.38	-24.36	-8.95	-6.75	-10.11
NYPY____HELLGATE_GT2 24159	56.89	49.38	47.24	46.54	41.78	57.30	65.49	79.91	77.84	79.94	79.95	79.93	60.82	59.10	57.12	56.24	60.63	85.99	83.45	79.93	69.48	53.69	50.89	49.43
	3.89	3.42	3.14	3.31	3.45	3.95	5.64	6.75	5.46	5.06	4.46	4.30	4.22	4.22	3.95	3.98	5.34	7.83	5.75	5.35	4.69	4.43	4.23	3.28
	-13.34	-11.09	-10.30	-8.78	-0.05	-13.48	-5.63	-12.39	-23.67	-29.66	-35.31	-35.45	-16.37	-14.70	-15.19	-15.38	-6.27	-7.64	-28.13	-30.38	-24.36	-8.95	-6.75	-10.11
NYS_BARGE____HYD 23848	39.68	34.20	33.28	33.47	34.27	38.77	49.01	50.52	45.32	40.78	39.86	38.97	38.52	38.19	36.24	35.67	43.10	53.87	47.96	42.54	39.33	37.22	37.41	34.96
	-1.90	-2.27	-1.99	-2.24	-4.02	-3.03	-6.02	-6.99	-5.07	-5.29	-3.86	-4.22	-3.90	-3.94	-3.76	-3.25	-5.88	-8.39	-4.76	-3.98	-3.52	-4.31	-3.47	-2.52
	-1.91	-1.59	-1.48	-1.26	-0.01	-1.93	-0.81	3.26	-1.67	-0.85	-3.54	-3.01	-2.20	-1.95	-2.02	-2.04	0.03	8.26	-3.15	-2.32	-2.42	-1.23	-0.97	-1.45
O.H_GEN_BRUCE 24063	38.78	34.24	32.91	33.03	37.62	34.60	49.00	48.65	44.55	40.01	39.15	38.28	37.84	37.51	35.59	35.08	42.30	52.69	47.01	41.79	38.68	36.64	36.95	34.54
	-2.38	-2.58	-2.33	-2.65	-4.36	-3.47	-6.89	-7.96	-5.80	-6.01	-4.50	-4.86	-4.55	-4.58	-4.37	-3.80	-6.67	-9.52	-5.65	-4.69	-4.12	-4.88	-3.91	-2.92
	-1.49	-1.95	-1.45	-1.24	-3.70	1.80	-1.66	4.16	-1.64	-0.80	-3.47	-2.96	-2.16	-1.91	-1.98	-2.00	0.04	8.32	-3.09	-2.28	-2.38	-1.21	-0.95	-1.42
OAK ORCHARD____HYD 24046	39.93	34.72	33.72	34.07	35.72	39.58	51.31	52.88	47.21	42.58	40.93	40.37	39.94	39.58	37.51	36.75	45.50	56.69	49.63	43.94	40.48	38.82	38.55	35.57
	-1.31	-1.46	-1.28	-1.41	-2.56	-1.87	-3.58	-4.13	-2.87	-2.98	-2.17	-2.29	-2.09	-2.21	-2.13	-1.81	-3.28	-4.65	-2.53	-2.17	-1.94	-2.50	-2.16	-1.66
	-1.57	-1.31	-1.22	-1.04	-0.01	-1.59	-0.67	3.76	-1.37	-0.34	-2.91	-2.48	-1.81	-1.60	-1.66	-1.68	0.23	9.18	-2.59	-1.91	-1.99	-1.01	-0.80	-1.19
OCC_CHEM____DRP 24175	39.48	34.03	33.11	33.22	34.00	38.50	48.38	49.87	44.77	40.27	39.47	38.52	38.09	37.76	35.83	35.31	42.49	53.10	47.34	42.07	38.95	36.85	37.15	34.78
	-2.14	-2.48	-2.20	-2.51	-4.29	-3.35	-6.67	-7.72	-5.65	-5.88	-4.34	-4.74	-4.38	-4.42	-4.22	-3.65	-6.52	-9.31	-5.45	-4.51	-3.96	-4.72	-3.75	-2.74
	-1.96	-1.63	-1.51	-1.29	-0.01	-1.98	-0.83	3.18	-1.71	-0.92	-3.62	-3.08	-2.25	-2.00	-2.07	-2.09	0.00	8.11	-3.22	-2.38	-2.48	-1.26	-0.99	-1.48
OLIN_CORP_DRP 24177	39.55	34.08	33.16	33.31	34.08	38.60	48.61	50.16	44.99	40.48	39.67	38.72	38.24	37.94	36.00	35.48	42.70	53.53	47.62	42.27	39.14	36.98	37.20	34.80
	-2.10	-2.44	-2.16	-2.45	-4.21	-3.27	-6.45	-7.47	-5.46	-5.70	-4.18	-4.58	-4.26	-4.26	-4.06	-3.50	-6.32	-8.96	-5.20	-4.33	-3.80	-4.59	-3.71	-2.74
	-1.98	-1.65	-1.53	-1.30	-0.01	-2.00	-0.84	3.14	-1.73	-0.96	-3.66	-3.12	-2.28	-2.02	-2.09	-2.11	-0.02	8.04	-3.26	-2.40	-2.51	-1.27	-1.00	-1.50
ONONDAGA_REF_OCCRA 23987	41.65	36.37	35.19	35.69	38.25	41.63	55.33	61.97	50.53	47.38	43.54	43.13	42.59	42.28	40.05	38.92	50.06	71.81	53.02	46.82	43.05	41.81	41.01	37.40
	0.52	0.28	0.27	0.28	-0.04	0.28	0.49	0.67	0.54	0.50	0.64	0.64	0.68	0.60	0.53	0.48	0.49	0.92	1.04	0.84	0.77	0.56	0.36	0.25
	-1.47	-1.22	-1.13	-0.97	-0.01	-1.48	-0.62	-0.53	-1.28	-1.66	-2.71	-2.31	-1.69	-1.49	-1.55	-1.56	-0.56	-0.36	-2.41	-1.78	-1.86	-0.94	-0.74	-1.11
ONONDAGA____COGEN 23986	40.99	35.80	34.68	35.18	37.82	40.96	54.40	60.88	49.63	46.47	42.59	42.23	41.75	41.45	39.30	38.14	49.14	70.55	51.75	45.80	42.15	41.08	40.38	36.86
	0.00	-0.17	-0.14	-0.14	-0.46	-0.24	-0.38	-0.43	-0.24	-0.27	-0.04	-0.04	0.00	-0.08	-0.08	-0.15	-0.39	-0.42	0.00	0.00	0.04	-0.08	-0.20	-0.18
	-1.32	-1.10	-1.02	-0.87	-0.01	-1.34	-0.56	-0.53	-1.15	-1.52	-2.45	-2.08	-1.52	-1.35	-1.40	-1.41	-0.52	-0.45	-2.18	-1.61	-1.68	-0.85	-0.67	-1.00
ONTARIO____LFGE 23819	41.24	35.89	34.79	35.19	37.06	41.14	53.96	60.16	49.57	46.46	43.17	42.48	41.83	41.47	39.28	38.37	48.60	69.78	52.36	46.18	42.44	40.67	40.03	36.76
	-0.24	-0.49	-0.41	-0.45	-1.22	-0.56	-1.03	-1.40	-0.73	-0.86	-0.36	-0.56	-0.48	-0.56	-0.61	-0.44	-1.13	-1.48	-0.20	-0.22	-0.28	-0.81	-0.80	-0.65
	-1.81	-1.51	-1.40	-1.19	-0.01	-1.83	-0.77	-0.78	-1.58	-2.10	-3.35	-2.85	-2.09	-1.85	-1.91	-1.93	-0.72	-0.73	-2.98	-2.20	-2.30	-1.17	-0.92	-1.37
OSWEGATCHIE____HYD 24044	39.31	34.56	33.45	34.14	37.86	39.67	54.17	60.65	48.18	44.81	39.90	39.98	40.18	40.06	37.90	36.54	48.57	69.68	49.12	43.54	39.94	40.02	39.47	35.60
	-0.36	-0.31	-0.34	-0.31	-0.42	-0.20	-0.05	-0.12	-0.54	-0.41	-0.28	-0.20	-0.04	-0.12	-0.08	-0.33	-0.44	-0.85	-0.45	-0.66	-0.49	-0.28	-0.44	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO____5 23606	39.77	34.81	33.74	34.27	37.13	39.73	52.99	59.29	48.17	44.97	40.87	40.65	40.33	40.13	38.01	36.88	47.85	68.57	49.82	44.23	40.72	39.94	39.43	35.91
	-0.83	-0.84	-0.78	-0.79	-1.15	-1.08	-1.63	-1.82	-1.36	-1.31	-1.04	-1.00	-0.97	-1.00	-0.95	-1.00	-1.52	-2.19	-1.29	-1.10	-0.89	-0.97	-0.96	-0.83
	-0.93	-0.78	-0.72	-0.61	0.00	-0.94	-0.39	-0.34	-0.81	-1.06	-1.73	-1.47	-1.07	-0.95	-0.99	-0.99	-0.36	-0.23	-1.54	-1.13	-1.18	-0.60	-0.47	-0.71
OSWEGO____6 23613	39.77	34.81	33.74	34.27	37.13	39.73	52.99	59.29	48.17	44.97	40.87	40.65	40.33	40.13	38.01	36.88	47.85	68.57	49.82	44.23	40.72	39.94	39.43	35.91
	-0.83	-0.84	-0.78	-0.79	-1.15	-1.08	-1.63	-1.82	-1.36	-1.31	-1.04	-1.00	-0.97	-1.00	-0.95	-1.00	-1.52	-2.19	-1.29	-1.10	-0.89	-0.97	-0.96	-0.83
	-0.93	-0.78	-0.72	-0.61	0.00	-0.94	-0.39	-0.34	-0.81	-1.06	-1.73	-1.47	-1.07	-0.95	-0.99	-0.99	-0.36	-0.23	-1.54	-1.13	-1.18	-0.60	-0.47	-0.71
OUTOKUMPU-AB____DRP 24206	39.84	34.30	33.37	33.52	34.31	38.85	49.21	50.91	45.54	41.05	40.18	39.23	38.74	38.44	36.44	35.91	43.30	54.42	48.29	42.82	39.60	37.44	37.61	35.17
	-1.82	-2.23	-1.96	-2.24	-3.98	-3.03	-5.86	-6.75	-4.92	-5.16	-3.70	-4.10	-3.78	-3.78	-3.65	-3.10	-5.73	-8.11	-4.56	-3.80	-3.36	-4.15	-3.31	-2.38
	-2.00	-1.66	-1.54	-1.31	-0.01	-2.02	-0.84	3.12	-1.74	-0.98	-3.69	-3.14	-2.30	-2.03	-2.11	-2.13	-0.03	8.00	-3.28	-2.42	-2.53	-1.28	-1.01	-1.51
OXBOW____ 24026	39.50	34.01	33.12	33.27	34.00	38.52	48.60	50.21	45.03	40.57	39.70	38.80	38.32	37.98	36.04	35.52	42.80	53.59	47.72	42.36	39.17	37.02	37.36	35.05
	-2.14	-2.51	-2.20	-2.48	-4.29	-3.35	-6.45	-7.41	-5.41	-5.61	-4.14	-4.50	-4.18	-4.22	-4.03	-3.47	-6.22	-8.89	-5.11	-4.24	-3.76	-4.55	-3.55	-2.49
	-1.98	-1.65	-1.53	-1.30	-0.01	-2.00	-0.84	3.15	-1.72	-0.95	-3.66	-3.11	-2.28	-2.01	-2.09	-2.11	-0.02	8.05	-3.25	-2.40	-2.50	-1.27	-1.00	-1.50
OXY_CHEM_DSASP 323612	39.48	34.03	33.11	33.22	34.00	38.50	48.38	49.87	44.77	40.27	39.47	38.52	38.09	37.76	35.83	35.31	42.49	53.10	47.34	42.07	38.95	36.85	37.15	34.78
	-2.14	-2.48	-2.20	-2.51	-4.29	-3.35	-6.67	-7.72	-5.65	-5.88	-4.34	-4.74	-4.38	-4.42	-4.22	-3.65	-6.52	-9.31	-5.45	-4.51	-3.96	-4.72	-3.75	-2.74
	-1.96	-1.63	-1.51	-1.29	-0.01	-1.98	-0.83	3.18	-1.71	-0.92	-3.62	-3.08	-2.25	-2.00	-2.07	-2.09	0.00	8.11	-3.22	-2.38	-2.48	-1.26	-0.99	-1.48

PEEKSKILL____ 23653	55.83 2.94 -13.23	48.46 2.58 -11.01	46.31 2.30 -10.22	45.57 2.41 -8.71	40.82 2.49 -0.05	56.27 3.03 -13.38	64.20 4.39 -5.59	71.44 5.71 -4.96	65.20 4.58 -11.90	65.16 4.34 -15.60	69.08 3.86 -25.04	65.36 3.70 -21.48	59.80 3.62 -15.95	58.07 3.62 -14.27	56.08 3.34 -14.76	55.23 3.43 -14.93	59.52 4.61 -5.90	81.22 7.12 -3.57	76.90 5.16 -22.17	65.37 4.60 -16.58	61.37 3.96 -16.98	52.82 3.75 -8.77	50.07 3.47 -6.69	48.44 2.38 -10.03
PGE MADISON__WINDPWR 24146	46.25 2.62 -3.97	40.27 2.09 -3.30	38.89 2.03 -3.07	39.13 2.07 -2.61	39.90 1.61 -0.02	46.55 2.67 -4.01	59.91 4.01 -1.68	66.51 4.50 -1.24	55.68 3.51 -3.46	53.00 3.35 -4.44	50.86 3.34 -7.34	49.61 3.17 -6.25	48.05 3.26 -4.57	47.36 3.13 -4.04	45.05 2.89 -4.19	43.83 2.73 -4.23	54.08 3.58 -1.49	76.51 5.43 -0.55	60.76 4.66 -6.53	52.86 3.85 -4.82	48.61 3.15 -5.02	45.84 2.98 -2.55	44.35 2.43 -2.01	40.88 1.84 -3.01
PIERCEFIELD__HYD 23852	38.60 -1.07 0.00	34.04 -0.84 0.00	32.95 -0.84 0.00	33.62 -0.83 0.00	37.55 -0.73 0.00	39.07 -0.80 0.00	53.46 -0.76 0.00	59.62 -1.15 0.00	47.21 -1.51 0.00	43.95 -1.27 0.00	39.02 -1.17 0.00	39.06 -1.13 0.00	39.38 -0.84 0.00	39.26 -0.92 0.00	37.18 -0.80 0.00	35.73 -1.14 0.00	47.74 -1.27 0.00	68.20 -2.33 0.00	47.88 -1.69 0.00	42.39 -1.81 0.00	39.06 -1.37 0.00	39.14 -1.17 0.00	38.63 -1.28 0.00	35.10 -0.94 0.00
PINELAWN_CC_1 323563	65.18 4.64 -20.87	58.52 4.29 -19.36	48.02 3.92 -10.30	47.30 4.06 -8.79	45.45 4.17 -3.00	63.06 5.02 -18.17	75.25 6.83 -14.20	103.83 8.69 -34.37	82.93 6.87 -27.34	114.96 6.47 -63.28	128.83 5.55 -83.11	128.83 5.38 -83.27	128.80 5.27 -83.30	127.59 5.18 -82.22	104.34 5.01 -61.35	125.04 4.90 -83.26	133.72 6.62 -78.09	138.60 10.01 -58.06	133.71 7.24 -76.90	129.67 6.41 -79.06	129.43 5.62 -83.38	109.55 5.36 -63.88	63.86 5.11 -18.84	50.00 3.86 -10.11
PJM_GEN_KEystone 24065	46.93 -1.94 -9.21	41.71 -1.53 -8.37	42.05 0.84 -7.41	41.66 0.90 -6.32	42.55 0.54 -3.74	46.03 0.16 -6.00	60.55 1.41 -4.92	65.59 1.88 -2.93	60.10 1.32 -10.07	60.17 1.49 -13.46	62.10 1.57 -20.35	59.47 1.21 -18.08	55.78 1.17 -14.38	53.24 -0.32 -13.37	52.39 0.68 -13.73	52.06 1.18 -14.00	57.67 1.37 -7.29	75.63 2.47 -2.64	65.42 -1.78 -17.63	57.00 -1.02 -13.82	55.12 1.58 -13.11	48.83 1.25 -7.27	45.88 1.12 -4.85	43.95 0.65 -7.27
PJM_GEN_NEPTUNE_PROXY 323594	64.03 3.89 -20.48	51.82 3.56 -13.39	47.31 3.21 -10.30	46.58 3.34 -8.79	48.42 3.45 -6.70	54.89 4.15 -10.87	68.88 5.80 -8.86	87.19 7.35 -19.07	76.20 5.89 -21.58	110.21 5.47 -59.51	127.95 4.66 -83.11	127.95 4.50 -83.27	127.95 4.42 -83.30	126.71 4.38 -82.15	100.39 4.25 -58.16	123.88 4.17 -82.84	132.64 5.54 -78.09	136.97 8.39 -58.05	132.52 6.05 -76.90	128.39 5.44 -78.76	128.00 4.77 -82.80	107.30 4.59 -62.40	59.11 4.39 -14.81	49.38 3.24 -10.10
PJM_GEN_VFT_PROXY 323633	55.90 3.29 -12.94	49.21 2.86 -11.48	46.59 2.50 -10.30	45.92 2.69 -8.78	44.82 2.79 -3.75	53.00 3.35 -9.79	65.44 4.72 -6.50	78.30 6.26 -11.27	76.99 5.02 -23.26	84.29 4.70 -34.36	84.37 4.22 -39.97	85.42 4.02 -41.22	82.27 3.94 -38.11	82.18 3.94 -38.06	80.18 3.65 -38.56	80.51 3.72 -39.91	83.77 5.00 -29.76	94.56 7.76 -16.28	89.00 5.55 -33.88	80.00 4.95 -30.85	65.00 4.33 -20.24	60.00 4.15 -15.54	50.53 3.87 -6.75	48.84 2.70 -10.10
PLEASANTVLY__LBMP 24000	56.30 2.86 -13.78	48.82 2.48 -11.47	46.70 2.26 -10.65	45.90 2.38 -9.08	40.82 2.49 -0.06	56.79 2.99 -13.94	64.22 4.17 -5.82	71.10 5.41 -4.92	65.06 4.34 -12.01	64.89 4.07 -15.60	69.29 3.62 -25.49	65.38 3.50 -21.70	59.50 3.42 -15.85	57.64 3.42 -14.04	55.72 3.19 -14.55	54.81 3.25 -14.69	58.66 4.36 -5.29	80.44 6.63 -3.29	77.05 4.81 -22.67	65.25 4.33 -16.72	61.60 3.72 -17.45	52.71 3.55 -8.86	50.19 3.31 -6.97	48.86 2.38 -10.44
POLETTI____ 23519	56.49 3.49 -13.33	49.00 3.03 -11.09	46.76 2.67 -10.30	46.05 2.82 -8.78	41.28 2.95 -0.05	56.86 3.51 -13.48	64.90 5.04 -5.63	79.79 6.62 -12.39	77.69 5.31 -23.66	85.27 5.02 -35.03	87.65 4.46 -43.00	86.40 4.30 -41.92	83.30 4.18 -38.89	83.31 4.22 -38.91	81.29 3.91 -39.41	81.66 3.98 -40.80	85.80 5.34 -31.44	95.44 8.18 -16.73	90.35 5.85 -34.93	82.50 5.26 -33.04	69.36 4.57 -24.36	61.79 4.35 -17.13	50.73 4.07 -6.75	49.02 2.88 -10.10
PORT_JEFF_3 23555	65.89 5.36 -20.86	63.62 8.96 -19.78	52.34 8.25 -10.30	51.75 8.51 -8.79	50.16 8.88 -3.00	68.44 10.17 -18.41	77.54 9.54 -13.78	110.59 15.01 -34.81	84.45 9.16 -26.57	119.61 11.12 -63.27	133.01 9.72 -83.11	132.93 9.48 -83.27	132.94 9.41 -83.30	130.15 7.76 -82.21	105.47 6.57 -60.92	126.38 6.31 -83.20	138.86 11.76 -78.09	146.56 17.98 -58.06	139.36 12.89 -76.90	132.20 9.06 -78.94	131.50 7.92 -83.14	110.60 7.01 -63.28	63.18 6.07 -17.20	52.34 6.20 -10.10
PORT_JEFF_4 23616	65.89 5.36 -20.86	63.62 8.96 -19.78	52.34 8.25 -10.30	51.75 8.51 -8.79	50.16 8.88 -3.00	68.44 10.17 -18.41	77.54 9.54 -13.78	110.59 15.01 -34.81	84.45 9.16 -26.57	119.61 11.12 -63.27	133.01 9.72 -83.11	132.93 9.48 -83.27	132.94 9.41 -83.30	130.15 7.76 -82.21	105.47 6.57 -60.92	126.38 6.31 -83.20	138.86 11.76 -78.09	146.56 17.98 -58.06	139.36 12.89 -76.90	132.20 9.06 -78.94	131.50 7.92 -83.14	110.60 7.01 -63.28	63.18 6.07 -17.20	52.34 6.20 -10.10
PORT_JEFF_IC 23713	65.97 5.43 -20.86	63.58 8.93 -19.78	52.31 8.21 -10.30	51.71 8.47 -8.79	50.12 8.84 -3.00	68.40 10.13 -18.41	77.54 9.54 -13.78	110.59 15.01 -34.81	84.49 9.21 -26.57	119.61 11.12 -63.27	133.01 9.72 -83.11	132.93 9.48 -83.27	132.94 9.41 -83.30	130.19 7.80 -82.21	105.51 6.61 -60.92	126.42 6.34 -83.20	138.86 11.76 -78.09	146.63 18.05 -58.06	139.36 12.89 -76.90	132.24 9.10 -78.94	131.54 7.96 -83.14	110.64 7.05 -63.28	63.22 6.11 -17.20	52.34 6.20 -10.10
PPL PILGRIM_ST_GT1 24216	65.33 4.80 -20.86	60.19 5.48 -19.84	49.13 5.03 -10.30	48.47 5.24 -8.79	46.68 5.40 -3.00	64.65 6.34 -18.44	75.38 7.43 -13.73	105.86 10.21 -34.88	82.54 7.36 -26.47	116.08 7.60 -63.27	129.80 6.51 -83.11	129.80 6.35 -83.27	129.76 6.23 -83.30	128.14 5.75 -82.21	104.16 5.32 -60.87	125.23 5.16 -83.19	134.89 7.79 -78.09	140.36 11.78 -58.06	135.05 8.58 -76.90	130.19 7.07 -78.92	129.73 6.19 -83.11	109.23 5.72 -63.20	62.20 5.31 -16.98	50.57 4.43 -10.10
PPL PILGRIM_ST_GT2 24217	65.33 4.80 -20.86	60.19 5.48 -19.84	49.13 5.03 -10.30	48.47 5.24 -8.79	46.68 5.40 -3.00	64.65 6.34 -18.44	75.38 7.43 -13.73	105.86 10.21 -34.88	82.54 7.36 -26.47	116.08 7.60 -63.27	129.80 6.51 -83.11	129.80 6.35 -83.27	129.76 6.23 -83.30	128.14 5.75 -82.21	104.16 5.32 -60.87	125.23 5.16 -83.19	134.89 7.79 -78.09	140.36 11.78 -58.06	135.05 8.58 -76.90	130.19 7.07 -78.92	129.73 6.19 -83.11	109.23 5.72 -63.20	62.20 5.31 -16.98	50.57 4.43 -10.10
PPL_SHRM_GT3 24213	66.16 5.63 -20.86	64.07 9.42 -19.78	52.78 8.68 -10.30	52.20 8.96 -8.79	50.58 9.30 -3.00	69.08 10.80 -18.41	77.49 9.49 -13.78	110.53 14.95 -34.81	84.30 9.01 -26.58	119.52 11.03 -63.27	132.93 9.64 -83.11	132.81 9.36 -83.27	132.82 9.29 -83.30	129.95 7.55 -82.21	105.28 6.38 -60.93	126.20 6.12 -83.20	138.81 11.71 -78.09	146.63 18.05 -58.06	139.31 12.84 -76.90	132.02 8.88 -78.94	131.30 7.72 -83.15	110.36 6.77 -63.28	62.91 5.79 -17.21	52.12 5.98 -10.10
PPL_SHRM_GT4 24214	66.16 5.63 -20.86	64.07 9.42 -19.78	52.78 8.68 -10.30	52.20 8.96 -8.79	50.58 9.30 -3.00	69.08 10.80 -18.41	77.49 9.49 -13.78	110.53 14.95 -34.81	84.30 9.01 -26.58	119.52 11.03 -63.27	132.93 9.64 -83.11	132.81 9.36 -83.27	132.82 9.29 -83.30	129.95 7.55 -82.21	105.28 6.38 -60.93	126.20 6.12 -83.20	138.81 11.71 -78.09	146.63 18.05 -58.06	139.31 12.84 -76.90	132.02 8.88 -78.94	131.30 7.72 -83.15	110.36 6.77 -63.28	62.91 5.79 -17.21	52.12 5.98 -10.10

PROJECT___ORANGE 1 24174	40.39 -0.32 -1.04	35.32 -0.42 -0.87	34.19 -0.41 -0.81	34.72 -0.41 -0.69	37.52 -0.77 0.00	40.32 -0.60 -1.06	53.74 -0.92 -0.44	60.18 -0.97 -0.38	48.94 -0.68 -0.91	45.73 -0.68 -1.18	41.71 -0.40 -1.93	41.47 -0.36 -1.64	41.10 -0.32 -1.20	40.85 -0.40 -1.06	38.70 -0.38 -1.10	37.55 -0.44 -1.11	48.58 -0.83 -0.40	69.66 -1.13 -0.26	50.74 -0.55 -1.72	45.02 -0.44 -1.27	41.43 -0.32 -1.32	40.53 -0.44 -0.67	39.92 -0.52 -0.53	36.40 -0.43 -0.79
PROJECT___ORANGE 2 24166	40.39 -0.32 -1.04	35.32 -0.42 -0.87	34.19 -0.41 -0.81	34.72 -0.41 -0.69	37.52 -0.77 0.00	40.32 -0.60 -1.06	53.74 -0.92 -0.44	60.18 -0.97 -0.38	48.94 -0.68 -0.91	45.73 -0.68 -1.18	41.71 -0.40 -1.93	41.47 -0.36 -1.64	41.10 -0.32 -1.20	40.85 -0.40 -1.06	38.70 -0.38 -1.10	37.55 -0.44 -1.11	48.58 -0.83 -0.40	69.66 -1.13 -0.26	50.74 -0.55 -1.72	45.02 -0.44 -1.27	41.43 -0.32 -1.32	40.53 -0.44 -0.67	39.92 -0.52 -0.53	36.40 -0.43 -0.79
PYRITES___HYD 24023	38.76 -0.91 0.00	34.21 -0.66 0.00	33.08 -0.71 0.00	33.79 -0.65 0.00	37.74 -0.54 0.00	39.31 -0.56 0.00	53.90 -0.33 0.00	60.10 -0.67 0.00	47.64 -1.07 0.00	44.36 -0.86 0.00	39.42 -0.76 0.00	39.42 -0.76 0.00	39.66 -0.56 0.00	39.54 -0.64 0.00	37.44 -0.53 0.00	36.03 -0.85 0.00	48.18 -0.83 0.00	68.90 -1.62 0.00	48.33 -1.24 0.00	42.74 -1.46 0.00	39.30 -1.13 0.00	39.38 -0.93 0.00	38.87 -1.04 0.00	35.28 -0.76 0.00
RAMAPO___LBMP 323565	55.42 2.82 -12.93	48.11 2.48 -10.76	45.98 2.20 -10.00	45.28 2.31 -8.52	40.74 2.41 -0.05	55.86 2.91 -13.08	63.92 4.23 -5.47	71.04 5.47 -4.80	64.72 4.43 -11.57	64.52 4.16 -15.14	68.30 3.74 -24.38	64.60 3.54 -20.88	59.10 3.42 -15.46	57.44 3.46 -13.80	55.41 3.15 -14.28	54.60 3.28 -14.44	59.03 4.41 -5.61	80.77 6.84 -3.41	76.13 4.96 -21.60	64.36 4.46 -15.69	60.65 3.84 -16.38	52.25 3.63 -8.31	49.76 3.31 -6.54	48.11 2.27 -9.80
RANKINE____ 23646	39.70 -2.10 -2.13	34.28 -2.37 -1.77	33.38 -2.06 -1.65	33.51 -2.34 -1.40	34.23 -4.06 -0.01	38.83 -3.19 -2.16	49.21 -5.91 -0.90	51.07 -6.81 2.90	45.56 -5.02 -1.86	41.21 -5.20 -1.19	40.35 -3.78 -3.94	39.36 -4.18 -3.36	38.77 -3.90 -2.45	38.46 -3.90 -2.17	36.47 -3.76 -2.25	35.90 -3.25 -2.27	43.29 -5.83 -0.11	54.76 -8.18 7.58	48.42 -4.66 -3.51	42.85 -3.93 -2.59	39.65 -3.48 -2.70	37.40 -4.27 -1.37	37.44 -3.55 -1.08	35.02 -2.63 -1.62
RAVENSWOOD_GT2_1 24244	56.53 3.53 -13.33	49.00 3.03 -11.09	46.80 2.70 -10.30	46.09 2.86 -8.78	41.32 2.99 -0.05	56.90 3.55 -13.48	64.95 5.10 -5.63	81.82 6.62 -14.42	80.94 5.36 -26.86	90.57 5.02 -40.33	92.52 4.46 -47.88	91.96 4.30 -47.48	89.60 4.22 -45.15	90.04 4.22 -45.63	88.02 3.91 -46.14	88.73 3.98 -47.87	92.79 5.34 -38.44	99.04 8.18 -20.33	93.81 5.85 -38.39	86.98 5.26 -37.52	71.35 4.57 -26.35	64.06 4.35 -19.41	50.73 4.07 -6.75	49.02 2.88 -10.10
RAVENSWOOD_GT2_2 24245	56.53 3.53 -13.33	49.00 3.03 -11.09	46.80 2.70 -10.30	46.09 2.86 -8.78	41.32 2.99 -0.05	56.90 3.55 -13.48	64.95 5.10 -5.63	81.82 6.62 -14.42	80.94 5.36 -26.86	90.57 5.02 -40.33	92.52 4.46 -47.88	91.96 4.30 -47.48	89.60 4.22 -45.15	90.04 4.22 -45.63	88.02 3.91 -46.14	88.73 3.98 -47.87	92.79 5.34 -38.44	99.04 8.18 -20.33	93.81 5.85 -38.39	86.98 5.26 -37.52	71.35 4.57 -26.35	64.06 4.35 -19.41	50.73 4.07 -6.75	49.02 2.88 -10.10
RAVENSWOOD_GT2_3 24246	56.53 3.53 -13.33	49.04 3.07 -11.09	46.83 2.74 -10.30	46.12 2.89 -8.78	41.32 2.99 -0.05	56.94 3.59 -13.48	65.01 5.15 -5.63	81.88 6.68 -14.42	80.94 5.36 -26.86	90.61 5.06 -40.33	92.56 4.50 -47.88	92.01 4.34 -47.48	89.60 4.22 -45.15	90.08 4.26 -45.63	88.06 3.95 -46.14	88.76 4.02 -47.87	92.84 5.39 -38.44	99.04 8.18 -20.33	93.85 5.90 -38.39	87.02 5.30 -37.52	71.39 4.61 -26.35	64.11 4.39 -19.41	50.77 4.11 -6.75	49.06 2.92 -10.10
RAVENSWOOD_GT2_4 24247	56.53 3.53 -13.33	49.04 3.07 -11.09	46.83 2.74 -10.30	46.12 2.89 -8.78	41.32 2.99 -0.05	56.94 3.59 -13.48	65.01 5.15 -5.63	81.88 6.68 -14.42	80.94 5.36 -26.86	90.61 5.06 -40.33	92.56 4.50 -47.88	92.01 4.34 -47.48	89.60 4.22 -45.15	90.08 4.26 -45.63	88.06 3.95 -46.14	88.76 4.02 -47.87	92.84 5.39 -38.44	99.04 8.18 -20.33	93.85 5.90 -38.39	87.02 5.30 -37.52	71.39 4.61 -26.35	64.11 4.39 -19.41	50.77 4.11 -6.75	49.06 2.92 -10.10
RAVENSWOOD_GT3_1 24248	56.49 3.49 -13.33	49.00 3.03 -11.09	46.80 2.70 -10.30	46.09 2.86 -8.78	41.32 2.99 -0.05	56.90 3.55 -13.48	64.95 5.10 -5.63	81.33 6.62 -13.93	80.12 5.31 -26.09	89.29 5.02 -39.05	91.35 4.46 -46.70	90.62 4.30 -46.14	88.09 4.22 -43.64	88.41 4.22 -44.01	86.40 3.91 -44.51	87.02 3.98 -46.16	91.10 5.34 -36.75	98.17 8.18 -19.46	92.97 5.85 -37.55	85.89 5.26 -36.44	70.87 4.57 -25.87	63.52 4.35 -18.86	50.73 4.07 -6.75	49.02 2.88 -10.10
RAVENSWOOD_GT3_2 24249	56.49 3.49 -13.33	49.00 3.03 -11.09	46.80 2.70 -10.30	46.09 2.86 -8.78	41.32 2.99 -0.05	56.90 3.55 -13.48	64.95 5.10 -5.63	81.33 6.62 -13.93	80.12 5.31 -26.09	89.29 5.02 -39.05	91.35 4.46 -46.70	90.62 4.30 -46.14	88.09 4.22 -43.64	88.41 4.22 -44.01	86.40 3.91 -44.51	87.02 3.98 -46.16	91.10 5.34 -36.75	98.17 8.18 -19.46	92.97 5.85 -37.55	85.89 5.26 -36.44	70.87 4.57 -25.87	63.52 4.35 -18.86	50.73 4.07 -6.75	49.02 2.88 -10.10
RAVENSWOOD_GT3_3 24250	56.57 3.57 -13.33	49.04 3.07 -11.09	46.83 2.74 -10.30	46.12 2.89 -8.78	41.36 3.02 -0.05	56.94 3.59 -13.48	65.00 5.15 -5.63	81.39 6.68 -13.93	80.22 5.41 -26.09	89.34 5.06 -39.05	91.43 4.54 -46.70	90.66 4.34 -46.14	88.13 4.26 -43.64	88.45 4.26 -44.01	86.44 3.95 -44.51	87.06 4.02 -46.16	91.15 5.39 -36.75	98.24 8.25 -19.46	93.07 5.95 -37.55	85.94 5.30 -36.44	70.95 4.65 -25.87	63.60 4.43 -18.86	50.77 4.11 -6.75	49.06 2.92 -10.10
RAVENSWOOD_GT3_4 24251	56.57 3.57 -13.33	49.04 3.07 -11.09	46.83 2.74 -10.30	46.12 2.89 -8.78	41.36 3.02 -0.05	56.94 3.59 -13.48	65.00 5.15 -5.63	81.39 6.68 -13.93	80.22 5.41 -26.09	89.34 5.06 -39.05	91.43 4.54 -46.70	90.66 4.34 -46.14	88.13 4.26 -43.64	88.45 4.26 -44.01	86.44 3.95 -44.51	87.06 4.02 -46.16	91.15 5.39 -36.75	98.24 8.25 -19.46	93.07 5.95 -37.55	85.94 5.30 -36.44	70.95 4.65 -25.87	63.60 4.43 -18.86	50.77 4.11 -6.75	49.06 2.92 -10.10
RAVENSWOOD_GT_1 23729	56.74 3.73 -13.34	49.21 3.24 -11.09	47.00 2.91 -10.30	46.29 3.07 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.28 5.42 -5.63	81.86 6.87 -14.22	80.82 5.55 -26.55	90.19 5.16 -39.81	95.58 4.58 -50.82	91.54 4.42 -46.94	89.15 4.38 -44.54	89.54 4.38 -44.98	87.52 4.06 -45.48	88.18 4.13 -47.18	93.39 5.49 -38.90	98.68 8.18 -19.98	94.44 5.95 -38.92	89.05 5.48 -39.38	76.81 4.77 -31.61	65.88 4.55 -21.02	50.93 4.27 -6.75	49.25 3.10 -10.11
RAVENSWOOD_GT_10 24258	56.49 3.49 -13.33	49.00 3.03 -11.09	46.80 2.70 -10.30	46.09 2.86 -8.78	41.32 2.99 -0.05	56.90 3.55 -13.48	64.95 5.10 -5.63	81.79 6.62 -14.40	80.85 5.31 -26.83	90.51 5.02 -40.27	92.89 4.46 -48.25	91.90 4.30 -47.42	89.53 4.22 -45.08	89.96 4.22 -45.56	87.95 3.91 -46.06	88.65 3.98 -47.79	92.85 5.34 -38.50	99.00 8.18 -20.29	93.88 5.85 -38.46	87.21 5.26 -37.75	72.00 4.57 -27.01	64.27 4.35 -19.61	50.73 4.07 -6.75	49.02 2.88 -10.10
RAVENSWOOD_GT_11 24259	56.49 3.49 -13.33	49.00 3.03 -11.09	46.80 2.70 -10.30	46.09 2.86 -8.78	41.32 2.99 -0.05	56.90 3.55 -13.48	64.95 5.10 -5.63	81.79 6.62 -14.40	80.85 5.31 -26.83	90.51 5.02 -40.27	92.89 4.46 -48.25	91.90 4.30 -47.42	89.53 4.22 -45.08	89.96 4.22 -45.56	87.95 3.91 -46.06	88.65 3.98 -47.79	92.85 5.34 -38.50	99.00 8.18 -20.29	93.88 5.85 -38.46	87.21 5.26 -37.75	72.00 4.57 -27.01	64.27 4.35 -19.61	50.73 4.07 -6.75	49.02 2.88 -10.10

RAVENSWOOD_GT_4 24252	56.44 3.45 -13.32	48.97 3.00 -11.09	46.76 2.67 -10.30	46.02 2.79 -8.78	41.24 2.91 -0.05	56.86 3.51 -13.48	64.84 4.99 -5.63	81.12 6.56 -13.78	79.88 5.31 -25.85	88.85 4.97 -38.66	93.53 4.46 -48.89	90.17 4.26 -45.73	87.58 4.18 -43.18	87.87 4.18 -43.51	85.86 3.87 -44.01	86.46 3.95 -45.64	91.38 5.29 -37.08	97.90 8.18 -19.19	93.37 5.85 -37.95	87.23 5.22 -37.82	74.75 4.53 -29.79	64.68 4.31 -20.06	50.69 4.03 -6.75	48.98 2.85 -10.10
RAVENSWOOD_GT_5 24254	56.44 3.45 -13.32	48.97 3.00 -11.09	46.76 2.67 -10.30	46.02 2.79 -8.78	41.24 2.91 -0.05	56.86 3.51 -13.48	64.84 4.99 -5.63	81.12 6.56 -13.78	79.88 5.31 -25.85	88.85 4.97 -38.66	93.53 4.46 -48.89	90.17 4.26 -45.73	87.58 4.18 -43.18	87.87 4.18 -43.51	85.86 3.87 -44.01	86.46 3.95 -45.64	91.38 5.29 -37.08	97.90 8.18 -19.19	93.37 5.85 -37.95	87.23 5.22 -37.82	74.75 4.53 -29.79	64.68 4.31 -20.06	50.69 4.03 -6.75	48.98 2.85 -10.10
RAVENSWOOD_GT_6 24253	56.44 3.45 -13.32	48.97 3.00 -11.09	46.76 2.67 -10.30	46.02 2.79 -8.78	41.24 2.91 -0.05	56.86 3.51 -13.48	64.84 4.99 -5.63	81.12 6.56 -13.78	79.88 5.31 -25.85	88.85 4.97 -38.66	93.53 4.46 -48.89	90.17 4.26 -45.73	87.58 4.18 -43.18	87.87 4.18 -43.51	85.86 3.87 -44.01	86.46 3.95 -45.64	91.38 5.29 -37.08	97.90 8.18 -19.19	93.37 5.85 -37.95	87.23 5.22 -37.82	74.75 4.53 -29.79	64.68 4.31 -20.06	50.69 4.03 -6.75	48.98 2.85 -10.10
RAVENSWOOD_GT_7 24255	56.44 3.45 -13.32	48.97 3.00 -11.09	46.76 2.67 -10.30	46.02 2.79 -8.78	41.24 2.91 -0.05	56.86 3.51 -13.48	64.84 4.99 -5.63	81.12 6.56 -13.78	79.88 5.31 -25.85	88.85 4.97 -38.66	93.53 4.46 -48.89	90.17 4.26 -45.73	87.58 4.18 -43.18	87.87 4.18 -43.51	85.86 3.87 -44.01	86.46 3.95 -45.64	91.38 5.29 -37.08	97.90 8.18 -19.19	93.37 5.85 -37.95	87.23 5.22 -37.82	74.75 4.53 -29.79	64.68 4.31 -20.06	50.69 4.03 -6.75	48.98 2.85 -10.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.49 3.49 -13.33	49.00 3.03 -11.09	46.80 2.70 -10.30	46.09 2.86 -8.78	41.32 2.99 -0.05	56.90 3.55 -13.48	64.95 5.10 -5.63	81.79 6.62 -14.40	80.85 5.31 -26.83	90.51 5.02 -40.27	92.89 4.46 -48.25	91.90 4.30 -47.42	89.53 4.22 -45.08	89.96 4.22 -45.56	87.95 3.91 -46.06	88.65 3.98 -47.79	92.85 5.34 -38.50	99.00 8.18 -20.29	93.88 5.85 -38.46	87.21 5.26 -37.75	72.00 4.57 -27.01	64.27 4.35 -19.61	50.73 4.07 -6.75	49.02 2.88 -10.10
RAVENSWOOD_GT_9 24257	56.49 3.49 -13.33	49.00 3.03 -11.09	46.80 2.70 -10.30	46.09 2.86 -8.78	41.32 2.99 -0.05	56.90 3.55 -13.48	64.95 5.10 -5.63	81.79 6.62 -14.40	80.85 5.31 -26.83	90.51 5.02 -40.27	92.89 4.46 -48.25	91.90 4.30 -47.42	89.53 4.22 -45.08	89.96 4.22 -45.56	87.95 3.91 -46.06	88.65 3.98 -47.79	92.85 5.34 -38.50	99.00 8.18 -20.29	93.88 5.85 -38.46	87.21 5.26 -37.75	72.00 4.57 -27.01	64.27 4.35 -19.61	50.73 4.07 -6.75	49.02 2.88 -10.10
RAVENSWOOD___1 23533	56.73 3.73 -13.34	49.21 3.24 -11.09	46.97 2.87 -10.30	46.26 3.03 -8.78	41.51 3.18 -0.05	57.10 3.75 -13.48	65.22 5.37 -5.63	81.81 6.87 -14.18	80.70 5.50 -26.48	90.06 5.16 -39.69	92.01 4.54 -47.29	91.41 4.42 -46.81	88.96 4.34 -44.39	89.34 4.34 -44.82	87.36 4.06 -45.32	88.02 4.13 -47.01	92.09 5.49 -37.59	98.60 8.18 -19.89	93.49 5.95 -37.97	86.61 5.44 -36.97	71.31 4.77 -26.11	63.99 4.55 -19.13	50.93 4.27 -6.75	49.21 3.06 -10.11
RAVENSWOOD___2 23534	56.73 3.73 -13.34	49.18 3.21 -11.09	46.97 2.87 -10.30	46.26 3.03 -8.78	41.51 3.18 -0.05	57.06 3.71 -13.48	65.22 5.37 -5.63	81.75 6.81 -14.17	80.70 5.50 -26.47	90.01 5.11 -39.68	92.01 4.54 -47.28	91.37 4.38 -46.80	88.96 4.34 -44.39	89.34 4.34 -44.81	87.36 4.06 -45.32	87.98 4.09 -47.01	92.09 5.49 -37.59	98.60 8.18 -19.89	93.48 5.95 -37.97	86.61 5.44 -36.97	71.31 4.77 -26.11	63.95 4.51 -19.13	50.89 4.23 -6.75	49.21 3.06 -10.11
RAVENSWOOD___3 23535	56.49 3.49 -13.33	49.00 3.03 -11.09	46.80 2.70 -10.30	46.09 2.86 -8.78	41.32 2.99 -0.05	56.90 3.55 -13.48	64.95 5.10 -5.63	81.57 6.62 -14.18	80.55 5.36 -26.48	89.93 5.02 -39.69	91.93 4.46 -47.29	91.29 4.30 -46.81	88.85 4.22 -44.40	89.22 4.22 -44.82	87.21 3.91 -45.32	87.87 3.98 -47.02	91.95 5.34 -37.59	98.60 8.18 -19.90	93.39 5.85 -37.97	86.43 5.26 -36.98	71.11 4.57 -26.11	63.79 4.35 -19.13	50.73 4.07 -6.75	49.02 2.88 -10.10
RAVENSWOOD___4 23820	56.69 3.69 -13.34	49.18 3.21 -11.09	46.97 2.87 -10.30	46.26 3.03 -8.78	41.47 3.14 -0.05	57.06 3.71 -13.48	65.22 5.37 -5.63	81.71 6.81 -14.13	80.62 5.50 -26.40	89.89 5.11 -39.56	88.54 4.54 -43.82	91.24 4.38 -46.68	88.81 4.34 -44.25	89.18 4.34 -44.66	87.16 4.03 -45.16	87.81 4.09 -46.84	90.75 5.44 -36.30	98.44 8.11 -19.81	92.54 5.95 -37.03	84.25 5.44 -34.61	65.86 4.73 -20.70	62.09 4.51 -17.27	50.89 4.23 -6.75	49.21 3.06 -10.11
RCPI_TRUST___DRP 24196	56.49 3.49 -13.33	49.00 3.03 -11.09	46.80 2.70 -10.30	46.05 2.82 -8.78	41.28 2.95 -0.05	56.90 3.55 -13.48	64.90 5.04 -5.63	77.94 6.62 -10.54	74.82 5.36 -20.74	80.43 5.02 -30.20	83.24 4.50 -38.55	81.37 4.34 -36.84	77.63 4.22 -33.18	77.17 4.22 -32.76	75.15 3.91 -33.26	75.21 3.98 -34.35	79.46 5.39 -25.06	92.22 8.25 -13.44	87.25 5.90 -31.78	78.40 5.26 -28.95	67.54 4.57 -22.54	59.71 4.35 -15.05	50.73 4.07 -6.75	49.02 2.88 -10.10
RENSSELAER___COGEN 23796	59.16 2.26 -17.23	51.20 1.99 -14.34	49.04 1.93 -13.32	47.73 1.93 -11.35	40.42 2.07 -0.07	59.65 2.35 -17.43	64.54 3.04 -7.28	70.11 3.16 -6.18	66.32 2.58 -15.02	67.14 2.40 -19.53	74.03 1.97 -31.88	69.33 2.01 -27.14	62.15 2.09 -19.83	59.79 2.05 -17.56	58.08 1.90 -18.20	57.20 1.95 -18.37	58.33 2.70 -6.62	78.72 4.02 -4.17	80.81 2.88 -28.36	67.63 2.52 -20.91	64.31 2.06 -21.82	53.56 2.18 -11.08	50.90 2.27 -8.72	51.05 1.95 -13.06
REVERE_CPPR_DRP 24186	41.05 1.07 -0.31	35.93 0.80 -0.26	34.81 0.78 -0.24	35.48 0.83 -0.20	38.85 0.57 0.00	41.17 1.00 -0.31	55.92 1.57 -0.13	62.65 1.76 -0.11	50.40 1.41 -0.27	46.93 1.36 -0.35	42.12 1.37 -0.57	42.03 1.37 -0.49	42.03 1.45 -0.35	41.86 1.37 -0.31	39.55 1.25 -0.33	38.35 1.14 -0.33	50.55 1.42 -0.12	72.79 2.19 -0.08	51.96 1.88 -0.51	46.12 1.55 -0.37	42.15 1.33 -0.39	41.79 1.29 -0.20	41.10 1.04 -0.16	36.99 0.72 -0.23
RIVERBAY____ 323610	56.85 3.85 -13.34	49.35 3.38 -11.09	47.17 3.07 -10.30	46.47 3.24 -8.78	41.70 3.37 -0.05	57.26 3.91 -13.48	65.44 5.58 -5.63	79.73 6.56 -12.39	77.69 5.31 -23.67	79.81 4.93 -29.66	79.83 4.34 -35.31	79.85 4.22 -35.45	60.78 4.18 -16.37	59.06 4.18 -14.70	57.08 3.91 -15.19	56.20 3.95 -15.38	60.53 5.24 -6.27	85.92 7.76 -7.64	83.40 5.70 -28.13	79.84 5.26 -30.38	69.40 4.61 -24.36	53.61 4.35 -8.95	50.81 4.15 -6.75	49.39 3.24 -10.11
ROCHESTER_9_IC 23652	40.24 -0.99 -1.56	34.99 -1.19 -1.30	34.02 -0.98 -1.21	34.38 -1.10 -1.03	35.99 -2.30 -0.01	39.93 -1.51 -1.58	51.79 -3.09 -0.66	53.48 -3.52 3.77	47.69 -2.39 -1.36	43.02 -2.53 -0.33	41.35 -1.73 -2.89	40.76 -1.89 -2.46	40.37 -1.65 -1.80	39.97 -1.81 -1.59	37.88 -1.75 -1.65	37.14 -1.40 -1.67	45.98 -2.79 0.23	57.38 -3.95 9.19	50.16 -1.98 -2.57	44.33 -1.77 -1.90	40.87 -1.54 -1.98	39.17 -2.14 -1.00	38.87 -1.84 -0.79	35.89 -1.33 -1.18
ROSETON___1 23587	55.71 2.78 -13.26	48.32 2.41 -11.04	46.24 2.20 -10.25	45.49 2.31 -8.74	40.71 2.37 -0.05	56.15 2.87 -13.42	63.89 4.07 -5.60	70.73 5.23 -4.73	64.51 4.24 -11.56	64.17 3.93 -15.02	68.25 3.54 -24.53	64.44 3.38 -20.88	58.78 3.30 -15.26	57.03 3.34 -13.51	55.06 3.08 -14.01	54.18 3.17 -14.13	58.32 4.21 -5.09	80.17 6.49 -3.16	76.05 4.66 -21.82	64.49 4.20 -16.09	60.86 3.64 -16.79	52.30 3.47 -8.52	49.81 3.19 -6.71	48.36 2.27 -10.05

ROSETON___2 23588	55.71 2.78 -13.26	48.32 2.41 -11.04	46.24 2.20 -10.25	45.49 2.31 -8.74	40.71 2.37 -0.05	56.15 2.87 -13.42	63.89 4.07 -5.60	70.73 5.23 -4.73	64.51 4.24 -11.56	64.17 3.93 -15.02	68.25 3.54 -24.53	64.44 3.38 -20.88	58.78 3.30 -15.26	57.03 3.34 -13.51	55.06 3.08 -14.01	54.18 3.17 -14.13	58.32 4.21 -5.09	80.17 6.49 -3.16	76.05 4.66 -21.82	64.49 4.20 -16.09	60.86 3.64 -16.79	52.30 3.47 -8.52	49.81 3.19 -6.71	48.36 2.27 -10.05
RUSSELL___1 23602	41.01 -0.20 -1.54	35.70 -0.45 -1.28	34.78 -0.20 -1.19	35.19 -0.28 -1.01	36.75 -1.53 -0.01	40.82 -0.60 -1.56	53.35 -1.52 -0.65	55.26 -1.70 3.81	49.28 -0.78 -1.34	44.42 -1.09 -0.29	42.59 -0.44 -2.85	42.08 -0.52 -2.42	41.79 -0.20 -1.77	41.23 -0.52 -1.57	39.03 -0.57 -1.62	38.29 -0.22 -1.64	47.63 -1.13 0.25	59.70 -1.55 9.27	51.95 -0.15 -2.53	45.71 -0.35 -1.87	42.05 -0.32 -1.95	40.21 -1.09 -0.99	39.69 -1.00 -0.78	36.55 -0.65 -1.17
RUSSELL___2 23532	41.01 -0.20 -1.54	35.70 -0.45 -1.28	34.78 -0.20 -1.19	35.19 -0.28 -1.01	36.75 -1.53 -0.01	40.82 -0.60 -1.56	53.35 -1.52 -0.65	55.26 -1.70 3.81	49.28 -0.78 -1.34	44.42 -1.09 -0.29	42.59 -0.44 -2.85	42.08 -0.52 -2.42	41.79 -0.20 -1.77	41.23 -0.52 -1.57	39.03 -0.57 -1.62	38.29 -0.22 -1.64	47.63 -1.13 0.25	59.70 -1.55 9.27	51.95 -0.15 -2.53	45.71 -0.35 -1.87	42.05 -0.32 -1.95	40.21 -1.09 -0.99	39.69 -1.00 -0.78	36.55 -0.65 -1.17
RUSSELL___3 23549	40.32 -0.91 -1.56	35.06 -1.12 -1.30	34.09 -0.91 -1.21	34.44 -1.03 -1.03	36.07 -2.22 -0.01	40.05 -1.40 -1.58	52.06 -2.82 -0.66	53.79 -3.22 3.77	47.98 -2.09 -1.36	43.24 -2.31 -0.33	41.50 -1.57 -2.89	40.95 -1.69 -2.46	40.61 -1.41 -1.80	40.13 -1.65 -1.59	38.07 -1.56 -1.65	37.32 -1.22 -1.66	46.23 -2.55 0.24	57.81 -3.53 9.19	50.50 -1.64 -2.57	44.59 -1.50 -1.89	41.07 -1.33 -1.98	39.33 -1.98 -1.00	38.98 -1.72 -0.79	35.92 -1.30 -1.18
RUSSELL___4 23556	41.01 -0.20 -1.54	35.70 -0.45 -1.28	34.74 -0.24 -1.19	35.15 -0.31 -1.01	36.72 -1.57 -0.01	40.82 -0.60 -1.56	53.30 -1.57 -0.65	55.26 -1.70 3.81	49.23 -0.83 -1.34	44.43 -1.09 -0.29	42.55 -0.48 -2.85	42.08 -0.52 -2.42	41.75 -0.24 -1.77	41.19 -0.56 -1.57	39.03 -0.57 -1.63	38.26 -0.26 -1.64	47.58 -1.18 0.25	59.70 -1.55 9.27	51.90 -0.20 -2.53	45.71 -0.35 -1.87	42.01 -0.36 -1.95	40.21 -1.09 -0.99	39.69 -1.00 -0.78	36.52 -0.68 -1.17
RUSSELL___STATION 23914	40.32 -0.91 -1.56	35.06 -1.12 -1.30	34.09 -0.91 -1.21	34.44 -1.03 -1.03	36.07 -2.22 -0.01	40.05 -1.40 -1.58	52.06 -2.82 -0.66	53.79 -3.22 3.77	47.98 -2.09 -1.36	43.24 -2.31 -0.33	41.50 -1.57 -2.89	40.95 -1.69 -2.46	40.61 -1.41 -1.80	40.13 -1.65 -1.59	38.07 -1.56 -1.65	37.32 -1.22 -1.66	46.23 -2.55 0.24	57.81 -3.53 9.19	50.50 -1.64 -2.57	44.59 -1.50 -1.89	41.07 -1.33 -1.98	39.33 -1.98 -1.00	38.98 -1.72 -0.79	35.92 -1.30 -1.18
S SALMON___HYD 24043	40.53 0.00 -0.86	35.49 -0.10 -0.72	34.36 -0.10 -0.67	34.91 -0.10 -0.57	37.86 -0.42 0.00	40.62 -0.12 -0.87	54.48 -0.11 -0.36	61.02 -0.06 -0.31	49.23 -0.24 -0.75	45.97 -0.23 -0.98	41.74 -0.04 -1.60	41.62 0.08 -1.36	41.38 0.16 -0.99	41.14 0.08 -0.88	38.96 0.08 -0.91	37.72 -0.07 -0.92	49.05 -0.29 -0.33	70.39 -0.35 -0.21	51.09 0.10 -1.42	45.25 0.00 -1.05	41.68 0.16 -1.09	40.98 0.12 -0.55	40.31 -0.04 -0.44	36.55 -0.14 -0.65
SELKIRK___II 23799	58.67 1.94 -17.06	50.78 1.71 -14.20	48.63 1.66 -13.19	47.38 1.69 -11.24	40.11 1.76 -0.07	59.20 2.07 -17.26	64.09 2.66 -7.21	69.87 2.98 -6.12	65.97 2.39 -14.87	66.77 2.22 -19.33	73.59 1.85 -31.56	68.90 1.85 -26.87	61.75 1.89 -19.63	59.46 1.89 -17.39	57.78 1.78 -18.02	56.90 1.84 -18.18	58.02 2.45 -6.55	78.25 3.60 -4.13	80.23 2.58 -28.08	67.20 2.30 -20.70	63.93 1.90 -21.60	53.21 1.93 -10.97	50.54 2.00 -8.63	50.59 1.62 -12.93
SELKIRK___I 23801	58.27 1.63 -16.98	50.43 1.43 -14.13	48.30 1.39 -13.12	47.04 1.41 -11.18	39.80 1.45 -0.07	58.75 1.71 -17.17	63.56 2.17 -7.17	69.41 2.55 -6.09	65.56 2.05 -14.80	66.35 1.90 -19.23	73.19 1.61 -31.40	68.48 1.57 -26.73	61.37 1.61 -19.53	59.09 1.61 -17.30	57.42 1.52 -17.93	56.56 1.59 -18.09	57.64 2.11 -6.52	77.67 3.03 -4.11	79.74 2.23 -27.94	66.79 1.99 -20.60	63.58 1.66 -21.50	52.87 1.65 -10.91	50.13 1.64 -8.59	50.20 1.30 -12.87
SENECA OSWGO___HYD 24041	40.12 -0.56 -1.01	35.08 -0.63 -0.84	33.99 -0.57 -0.78	34.53 -0.59 -0.66	37.36 -0.92 0.00	40.05 -0.84 -1.02	53.45 -1.19 -0.43	59.86 -1.28 -0.36	48.62 -0.97 -0.88	45.41 -0.95 -1.14	41.36 -0.68 -1.86	41.16 -0.60 -1.58	40.82 -0.56 -1.16	40.57 -0.64 -1.03	38.43 -0.61 -1.06	37.28 -0.66 -1.07	48.27 -1.13 -0.39	69.22 -1.55 -0.25	50.38 -0.84 -1.66	44.71 -0.71 -1.22	41.18 -0.53 -1.27	40.31 -0.64 -0.65	39.74 -0.68 -0.51	36.19 -0.61 -0.76
SENECA___ENERGY 23797	40.68 -0.63 -1.65	35.48 -0.77 -1.37	34.36 -0.71 -1.27	34.78 -0.76 -1.09	36.87 -1.42 -0.01	40.62 -0.92 -1.67	53.40 -1.52 -0.70	59.64 -1.82 -0.69	48.93 -1.22 -1.44	45.85 -1.27 -1.90	42.47 -0.76 -3.05	41.93 -0.84 -2.60	41.32 -0.80 -1.90	40.98 -0.88 -1.68	38.84 -0.87 -1.74	37.86 -0.77 -1.76	48.24 -1.42 -0.65	69.23 -1.90 -0.61	51.59 -0.69 -2.71	45.54 -0.66 -2.00	41.87 -0.65 -2.09	40.36 -1.01 -1.06	39.71 -1.04 -0.83	36.42 -0.86 -1.25
SHOEMAKER___GT 23640	54.68 2.78 -12.24	47.46 2.41 -10.18	45.41 2.16 -9.46	44.78 2.27 -8.06	40.66 2.34 -0.05	55.08 2.83 -12.38	63.46 4.07 -5.17	70.24 5.10 -4.36	63.52 4.14 -10.67	62.96 3.89 -13.86	66.32 3.50 -22.64	62.83 3.38 -19.27	57.60 3.30 -14.08	55.95 3.30 -12.47	53.94 3.04 -12.93	53.05 3.13 -13.04	57.87 4.17 -4.70	79.91 6.49 -2.90	74.37 4.66 -20.14	63.20 4.15 -14.85	59.56 3.64 -15.50	51.56 3.39 -7.87	49.21 3.11 -6.19	47.58 2.27 -9.28
SHOREHAM_IC_1 23715	66.16 5.63 -20.86	64.07 9.42 -19.78	52.78 8.68 -10.30	52.20 8.96 -8.79	50.58 9.30 -3.00	69.08 10.80 -18.41	77.49 9.49 -13.78	110.53 14.95 -34.81	84.30 9.01 -26.58	119.52 11.03 -63.27	132.93 9.64 -83.11	132.81 9.36 -83.27	132.82 9.29 -83.30	129.95 7.55 -82.21	105.28 6.38 -60.93	126.20 6.12 -83.20	138.81 11.71 -78.09	146.63 18.05 -58.06	139.31 12.84 -76.90	132.02 8.88 -78.94	131.30 7.72 -83.15	110.36 6.77 -63.28	62.91 5.79 -17.21	52.12 5.98 -10.10
SHOREHAM_IC_2 23716	66.16 5.63 -20.86	64.07 9.42 -19.78	52.78 8.68 -10.30	52.20 8.96 -8.79	50.58 9.30 -3.00	69.08 10.80 -18.41	77.49 9.49 -13.78	110.53 14.95 -34.81	84.30 9.01 -26.58	119.52 11.03 -63.27	132.93 9.64 -83.11	132.81 9.36 -83.27	132.82 9.29 -83.30	129.95 7.55 -82.21	105.28 6.38 -60.93	126.20 6.12 -83.20	138.81 11.71 -78.09	146.63 18.05 -58.06	139.31 12.84 -76.90	132.02 8.88 -78.94	131.30 7.72 -83.15	110.36 6.77 -63.28	62.91 5.79 -17.21	52.12 5.98 -10.10
SISSONVILLE___ 23735	38.60 -1.07 0.00	34.04 -0.84 0.00	32.95 -0.84 0.00	33.62 -0.83 0.00	37.55 -0.73 0.00	39.07 -0.80 0.00	53.46 -0.76 0.00	59.62 -1.15 0.00	47.21 -1.51 0.00	43.95 -1.27 0.00	39.02 -1.17 0.00	39.06 -1.13 0.00	39.38 -0.84 0.00	39.26 -0.92 0.00	37.18 -0.80 0.00	35.73 -1.14 0.00	47.74 -1.27 0.00	68.20 -2.33 0.00	47.88 -1.69 0.00	42.39 -1.81 0.00	39.06 -1.37 0.00	39.14 -1.17 0.00	38.63 -1.28 0.00	35.10 -0.94 0.00
SITHE_IND_GS1 24169	39.41 -1.07 -0.82	34.51 -1.05 -0.68	33.44 -0.98 -0.63	33.95 -1.03 -0.54	36.90 -1.38 0.00	39.30 -2.06 -0.83	52.51 -2.06 -0.35	58.76 -2.31 -0.30	47.67 -1.75 -0.71	44.47 -1.67 -0.93	40.33 -1.37 -1.51	40.18 -1.29 -1.29	39.92 -1.25 -0.94	39.73 -1.29 -0.83	37.62 -1.22 -0.86	36.46 -1.29 -0.87	47.36 -1.96 -0.31	67.91 -2.82 -0.20	49.13 -1.78 -1.34	43.69 -1.50 -0.99	40.25 -1.21 -1.03	39.62 -1.21 -0.52	39.13 -1.20 -0.41	35.65 -1.01 -0.62

SITHE_IND_GS2 24170	39.41 -1.07 -0.82	34.51 -1.05 -0.68	33.44 -0.98 -0.63	33.95 -1.03 -0.54	36.90 -1.38 0.00	39.30 -1.40 -0.83	52.51 -2.06 -0.35	58.76 -2.31 -0.30	47.67 -1.75 -0.71	44.47 -1.67 -0.93	40.33 -1.37 -1.51	40.18 -1.29 -1.29	39.92 -1.25 -0.94	39.73 -1.29 -0.83	37.62 -1.22 -0.86	36.46 -1.29 -0.87	47.36 -1.96 -0.31	67.91 -2.82 -0.20	49.13 -1.78 -1.34	43.69 -1.50 -0.99	40.25 -1.21 -1.03	39.62 -1.21 -0.52	39.13 -1.20 -0.41	35.65 -1.01 -0.62
SITHE_IND_GS3 24171	39.41 -1.07 -0.82	34.51 -1.05 -0.68	33.44 -0.98 -0.63	33.95 -1.03 -0.54	36.90 -1.38 0.00	39.30 -1.40 -0.83	52.51 -2.06 -0.35	58.76 -2.31 -0.30	47.67 -1.75 -0.71	44.47 -1.67 -0.93	40.33 -1.37 -1.51	40.18 -1.29 -1.29	39.92 -1.25 -0.94	39.73 -1.29 -0.83	37.62 -1.22 -0.86	36.46 -1.29 -0.87	47.36 -1.96 -0.31	67.91 -2.82 -0.20	49.13 -1.78 -1.34	43.69 -1.50 -0.99	40.25 -1.21 -1.03	39.62 -1.21 -0.52	39.13 -1.20 -0.41	35.65 -1.01 -0.62
SITHE_IND_GS4 24172	39.41 -1.07 -0.82	34.51 -1.05 -0.68	33.44 -0.98 -0.63	33.95 -1.03 -0.54	36.90 -1.38 0.00	39.30 -1.40 -0.83	52.51 -2.06 -0.35	58.76 -2.31 -0.30	47.67 -1.75 -0.71	44.47 -1.67 -0.93	40.33 -1.37 -1.51	40.18 -1.29 -1.29	39.92 -1.25 -0.94	39.73 -1.29 -0.83	37.62 -1.22 -0.86	36.46 -1.29 -0.87	47.36 -1.96 -0.31	67.91 -2.82 -0.20	49.13 -1.78 -1.34	43.69 -1.50 -0.99	40.25 -1.21 -1.03	39.62 -1.21 -0.52	39.13 -1.20 -0.41	35.65 -1.01 -0.62
SITHE___BATAVIA 24024	40.21 -1.27 -1.81	34.77 -1.60 -1.50	33.84 -1.35 -1.40	34.09 -1.55 -1.19	35.15 -3.14 -0.01	39.54 -2.15 -1.83	50.54 -4.45 -0.76	52.25 -5.10 3.41	46.73 -3.56 -1.57	42.07 -3.84 -0.69	40.87 -2.65 -3.34	40.05 -2.97 -2.84	39.65 -2.65 -2.08	39.25 -2.77 -1.84	37.22 -2.66 -1.91	36.63 -2.18 -1.93	44.66 -4.26 0.09	55.98 -5.99 8.55	49.42 -3.12 -2.97	43.74 -2.65 -2.19	40.37 -2.34 -2.29	38.28 -3.18 -1.16	38.27 -2.55 -0.91	35.57 -1.84 -1.37
SITHE___INDEPEND 23800	39.41 -1.07 -0.82	34.51 -1.05 -0.68	33.44 -0.98 -0.63	33.95 -1.03 -0.54	36.90 -1.38 0.00	39.30 -1.40 -0.83	52.51 -2.06 -0.35	58.76 -2.31 -0.30	47.67 -1.75 -0.71	44.47 -1.67 -0.93	40.33 -1.37 -1.51	40.18 -1.29 -1.29	39.92 -1.25 -0.94	39.73 -1.29 -0.83	37.62 -1.22 -0.86	36.46 -1.29 -0.87	47.36 -1.96 -0.31	67.91 -2.82 -0.20	49.13 -1.78 -1.34	43.69 -1.50 -0.99	40.25 -1.21 -1.03	39.62 -1.21 -0.52	39.13 -1.20 -0.41	35.65 -1.01 -0.62
SITHE___MASSENA 23902	38.80 -0.87 0.00	34.25 -0.63 0.00	33.15 -0.64 0.00	33.83 -0.62 0.00	37.86 -0.42 0.00	39.27 -0.60 0.00	53.62 -0.60 0.00	59.74 -1.03 0.00	47.69 -1.02 0.00	44.36 -0.86 0.00	39.34 -0.84 0.00	39.34 -0.84 0.00	39.42 -0.80 0.00	39.34 -0.84 0.00	37.22 -0.76 0.00	36.06 -0.81 0.00	48.13 -0.88 0.00	68.90 -1.62 0.00	48.23 -1.34 0.00	42.83 -1.37 0.00	39.22 -1.21 0.00	39.26 -1.05 0.00	38.87 -1.04 0.00	35.35 -0.68 0.00
SITHE___OGDNSBRG 24021	39.07 -0.60 0.00	34.49 -0.38 0.00	33.35 -0.44 0.00	34.07 -0.38 0.00	38.13 -0.15 0.00	39.63 -0.24 0.00	54.38 0.16 0.00	60.53 -0.24 0.00	48.18 -0.54 0.00	44.86 -0.36 0.00	39.78 -0.40 0.00	39.78 -0.40 0.00	39.90 -0.32 0.00	39.82 -0.36 0.00	37.71 -0.27 0.00	36.43 -0.44 0.00	48.67 -0.34 0.00	69.68 -0.85 0.00	48.83 -0.74 0.00	43.27 -0.93 0.00	39.62 -0.81 0.00	39.66 -0.64 0.00	39.19 -0.72 0.00	35.57 -0.47 0.00
SITHE___STERLING 23777	40.76 0.67 -0.42	35.71 0.49 -0.35	34.59 0.47 -0.32	35.20 0.48 -0.27	38.51 0.23 0.00	40.89 0.60 -0.42	55.26 0.87 -0.18	61.96 1.03 -0.15	49.91 0.83 -0.36	46.51 0.81 -0.47	41.84 0.88 -0.77	41.72 0.88 -0.66	41.63 0.93 -0.48	41.49 0.88 -0.42	39.21 0.80 -0.44	38.02 0.70 -0.44	50.00 0.83 -0.16	71.97 1.34 -0.10	51.50 1.24 -0.69	45.72 1.02 -0.51	41.85 0.89 -0.53	41.42 0.85 -0.27	40.76 0.64 -0.21	36.78 0.43 -0.32
SOUTH CAIRO___GT 23612	59.59 4.88 -15.04	51.58 4.18 -12.52	49.34 3.92 -11.62	48.46 4.10 -9.91	42.28 3.94 -0.06	59.66 4.58 -15.21	67.41 6.83 -6.36	74.24 8.08 -5.38	68.16 6.33 -13.11	68.23 5.97 -17.04	72.99 4.98 -27.82	69.17 5.30 -23.68	62.84 5.31 -17.31	60.65 5.14 -15.33	58.72 4.86 -15.89	57.85 4.94 -16.03	61.30 6.52 -5.78	84.15 10.01 -3.61	81.46 7.14 -24.75	68.81 6.36 -18.25	65.01 5.54 -19.04	55.25 5.28 -9.67	52.55 5.03 -7.61	51.55 4.11 -11.40
SOUTH HAMPTN___IC 23720	66.44 5.91 -20.86	64.35 9.69 -19.78	53.02 8.92 -10.30	52.44 9.20 -8.79	50.89 9.61 -3.00	69.67 11.40 -18.41	78.47 10.46 -13.78	111.68 16.10 -34.81	85.23 9.94 -26.57	120.33 11.85 -63.27	133.62 10.33 -83.11	133.50 10.05 -83.27	133.46 9.94 -83.30	130.59 8.20 -82.21	105.85 6.95 -60.93	126.79 6.71 -83.20	139.69 12.60 -78.09	148.19 19.61 -58.06	140.15 13.68 -76.90	132.73 9.59 -78.94	131.90 8.33 -83.15	110.93 7.34 -63.28	63.43 6.31 -17.21	52.52 6.38 -10.10
SOUTHOLD___IC 23719	69.58 9.04 -20.86	67.00 12.35 -19.78	55.48 11.39 -10.30	54.99 11.75 -8.79	53.49 12.21 -3.00	72.50 14.23 -18.41	82.75 14.75 -13.78	116.61 21.03 -34.81	89.08 13.79 -26.58	123.86 15.37 -63.27	136.79 13.50 -83.11	136.59 13.14 -83.27	136.64 13.11 -83.30	133.77 11.37 -82.21	108.89 9.99 -60.93	129.70 9.62 -83.20	143.81 16.71 -78.09	154.39 25.81 -58.06	144.52 18.04 -76.90	136.40 13.26 -78.94	135.26 11.68 -83.15	114.07 10.48 -63.28	66.42 9.30 -17.21	55.04 8.90 -10.10
ST LAWRENCE____ 23600	38.68 -0.99 0.00	34.14 -0.73 0.00	33.05 -0.74 0.00	33.69 -0.76 0.00	37.78 -0.50 0.00	39.07 -0.80 0.00	53.35 -0.87 0.00	59.37 -1.40 0.00	47.55 -1.17 0.00	44.18 -1.04 0.00	39.14 -1.04 0.00	39.18 -1.00 0.00	39.18 -1.05 0.00	39.14 -1.04 0.00	37.06 -0.91 0.00	35.92 -0.96 0.00	47.88 -1.13 0.00	68.62 -1.90 0.00	47.98 -1.59 0.00	42.70 -1.50 0.00	39.06 -1.37 0.00	39.10 -1.21 0.00	38.79 -1.12 0.00	35.28 -0.76 0.00
STATION 5_MISC_HYD 23604	41.64 0.44 -1.53	36.22 0.07 -1.27	35.31 0.34 -1.18	35.77 0.31 -1.01	37.29 -1.00 -0.01	41.49 0.08 -1.55	54.54 -0.33 -0.65	56.77 -0.18 3.82	50.49 0.44 -1.33	45.68 0.18 -0.28	43.74 0.72 -2.83	43.28 0.68 -2.41	42.99 1.01 -1.76	42.31 0.56 -1.56	39.97 0.38 -1.62	39.17 0.66 -1.63	48.85 0.10 0.25	61.87 0.63 9.29	53.58 1.49 -2.52	46.99 0.93 -1.86	43.10 0.73 -1.94	41.09 -0.20 -0.98	40.33 -0.36 -0.77	37.02 -0.18 -1.16
STEEL___WIND 323596	39.70 -2.10 -2.13	34.28 -2.37 -1.77	33.38 -2.06 -1.65	33.51 -2.34 -1.40	34.27 -4.02 -0.01	38.83 -3.19 -2.16	49.27 -5.86 -0.90	51.07 -6.81 2.90	45.60 -4.97 -1.86	41.26 -5.16 -1.19	40.39 -3.74 -3.94	39.40 -4.14 -3.36	38.81 -3.86 -2.45	38.50 -3.86 -2.17	36.47 -3.76 -2.25	35.90 -3.25 -2.27	43.34 -5.78 -0.11	54.83 -8.11 7.58	48.47 -4.61 -3.51	42.89 -3.89 -2.59	39.69 -3.44 -2.70	37.44 -4.23 -1.37	37.48 -3.51 -1.08	35.06 -2.59 -1.62
STEBEN_REC_LFGE 323667	43.00 0.63 -2.69	37.29 0.17 -2.24	36.14 0.27 -2.08	36.39 0.17 -1.77	37.33 -0.96 -0.01	42.67 0.08 -2.72	54.93 -0.43 -1.14	60.68 -0.97 -0.88	50.67 -0.39 -2.35	47.61 -0.63 -3.02	45.33 0.16 -4.98	44.14 -0.28 -4.24	43.16 -0.16 -3.10	42.77 -0.16 -2.74	40.48 -0.34 -2.85	39.67 -0.07 -2.87	49.05 -0.98 -1.02	69.94 -1.06 -0.47	54.40 0.40 -4.43	47.82 0.35 -3.27	44.04 0.20 -3.41	41.43 -0.60 -1.73	40.83 -0.44 -1.36	37.97 -0.11 -2.04
STONY___BROOK 24151	65.97 5.43 -20.86	63.58 8.93 -19.78	52.31 8.21 -10.30	51.71 8.47 -8.79	50.12 8.84 -3.00	68.40 10.13 -18.41	77.54 9.54 -13.78	110.59 15.01 -34.81	84.49 9.21 -26.57	119.61 11.12 -63.27	133.01 9.72 -83.11	132.93 9.48 -83.27	132.94 9.41 -83.30	130.19 7.80 -82.21	105.51 6.61 -60.92	126.42 6.34 -83.20	138.86 11.76 -78.09	146.63 18.05 -58.06	139.36 12.89 -76.90	132.24 9.10 -78.94	131.54 7.96 -83.14	110.64 7.05 -63.28	63.22 6.11 -17.20	52.34 6.20 -10.10

STURGEON_POOL_HYD 23609	57.87 4.48 -13.72	50.06 3.77 -11.42	47.84 3.45 -10.60	47.14 3.65 -9.04	42.09 3.75 -0.06	58.25 4.50 -13.88	66.31 6.29 -5.80	73.39 7.72 -4.90	66.76 6.09 -11.96	66.59 5.83 -15.54	70.91 5.34 -25.38	66.89 5.10 -21.60	61.08 5.07 -15.79	59.15 4.98 -13.98	57.14 4.67 -14.49	56.22 4.72 -14.62	60.55 6.27 -5.27	83.46 9.66 -3.27	79.04 6.89 -22.58	66.99 6.14 -16.65	63.18 5.38 -17.37	54.16 5.04 -8.82	51.68 4.83 -6.94	50.15 3.71 -10.40
SYRACUSE__ENERGY_ST1 323597	40.99 0.00 -1.32	35.80 -0.17 -1.10	34.68 -0.14 -1.02	35.18 -0.14 -0.87	37.82 -0.46 -0.01	40.96 -0.24 -1.34	54.40 -0.38 -0.56	60.88 -0.43 -0.53	49.63 -0.24 -1.15	46.47 -0.27 -1.52	42.59 -0.04 -2.45	42.23 -0.04 -2.08	41.75 0.00 -1.52	41.45 -0.08 -1.35	39.30 -0.08 -1.40	38.14 -0.15 -1.41	49.14 -0.39 -0.52	70.55 -0.42 -0.45	51.75 0.00 -2.18	45.80 0.00 -1.61	42.15 0.04 -1.68	41.08 -0.08 -0.85	40.38 -0.20 -0.67	36.86 -0.18 -1.00
SYRACUSE__ENERGY_ST2 323598	40.99 0.00 -1.32	35.80 -0.17 -1.10	34.68 -0.14 -1.02	35.18 -0.14 -0.87	37.82 -0.46 -0.01	40.96 -0.24 -1.34	54.40 -0.38 -0.56	60.88 -0.43 -0.53	49.63 -0.24 -1.15	46.47 -0.27 -1.52	42.59 -0.04 -2.45	42.23 -0.04 -2.08	41.75 0.00 -1.52	41.45 -0.08 -1.35	39.30 -0.08 -1.40	38.14 -0.15 -1.41	49.14 -0.39 -0.52	70.55 -0.42 -0.45	51.75 0.00 -2.18	45.80 0.00 -1.61	42.15 0.04 -1.68	41.08 -0.08 -0.85	40.38 -0.20 -0.67	36.86 -0.18 -1.00
SYRACUSE__POWER 24017	41.65 0.52 -1.47	36.37 0.28 -1.22	35.19 0.27 -1.13	35.69 0.28 -0.97	38.25 -0.04 -0.01	41.63 0.28 -1.48	55.33 0.49 -0.62	61.97 0.67 -0.53	50.53 0.54 -1.28	47.38 0.50 -1.66	43.54 0.64 -2.71	43.13 0.64 -2.31	42.59 0.68 -1.69	42.28 0.60 -1.49	40.05 0.53 -1.55	38.92 0.48 -1.56	50.06 0.49 -0.56	71.81 0.92 -0.36	53.02 1.04 -2.41	46.82 0.84 -1.78	43.05 0.77 -1.86	41.81 0.56 -0.94	41.01 0.36 -0.74	37.40 0.25 -1.11
UNION__PROCESSING_DRP 323587	39.93 -1.31 -1.57	34.72 -1.46 -1.31	33.72 -1.28 -1.22	34.07 -1.41 -1.04	35.72 -2.56 -0.01	39.58 -1.87 -1.59	51.31 -3.58 -0.67	52.88 -4.13 3.76	47.21 -2.87 -1.37	42.58 -2.98 -0.34	40.93 -2.17 -2.91	40.37 -2.29 -2.48	39.94 -2.09 -1.81	39.58 -2.21 -1.60	37.51 -2.13 -1.66	36.75 -1.81 -1.68	45.50 -3.28 0.23	56.69 -4.65 9.18	49.63 -2.53 -2.59	43.94 -2.17 -1.91	40.48 -1.94 -1.99	38.82 -2.50 -1.01	38.55 -2.16 -0.80	35.57 -1.66 -1.19
UPPER HUDSON__HYD 24058	58.39 1.35 -17.37	50.55 1.22 -14.46	48.47 1.25 -13.43	47.06 1.17 -11.44	39.73 1.38 -0.07	59.11 1.67 -17.57	64.22 2.66 -7.34	69.24 2.19 -6.28	65.66 1.80 -15.14	66.50 1.58 -19.70	73.24 0.92 -32.14	68.78 1.25 -27.36	61.70 1.49 -19.99	59.29 1.41 -17.70	57.73 1.41 -18.35	56.98 1.59 -18.52	57.64 1.96 -6.67	77.98 3.24 -4.21	80.44 2.28 -28.59	67.14 1.86 -21.08	63.72 1.29 -22.00	53.04 1.57 -11.17	49.90 1.20 -8.79	50.32 1.12 -13.17
UPPER RAQUET__HYD 24056	38.60 -1.07 0.00	34.04 -0.84 0.00	32.95 -0.84 0.00	33.62 -0.83 0.00	37.55 -0.73 0.00	39.07 -0.80 0.00	53.46 -0.76 0.00	59.62 -1.15 0.00	47.21 -1.51 0.00	43.95 -1.27 0.00	39.02 -1.17 0.00	39.06 -1.13 0.00	39.38 -0.84 0.00	39.26 -0.92 0.00	37.18 -0.80 0.00	35.73 -1.14 0.00	47.74 -1.27 0.00	68.20 -2.33 0.00	47.88 -1.69 0.00	42.39 -1.81 0.00	39.06 -1.37 0.00	39.14 -1.17 0.00	38.63 -1.28 0.00	35.10 -0.94 0.00
VISCHER__FERRY HYD 24020	59.65 2.78 -17.21	51.67 2.48 -14.32	49.49 2.40 -13.30	48.16 2.38 -11.33	40.95 2.60 -0.07	60.18 2.91 -17.40	65.45 3.96 -7.27	70.95 4.01 -6.17	66.97 3.26 -14.99	67.70 2.98 -19.49	74.42 2.41 -31.83	69.77 2.49 -27.09	62.64 2.61 -19.80	60.29 2.57 -17.53	58.58 2.43 -18.17	57.72 2.51 -18.34	59.00 3.38 -6.61	79.77 5.08 -4.17	81.50 3.62 -28.31	68.22 3.14 -20.88	64.80 2.59 -21.79	54.07 2.70 -11.06	51.29 2.67 -8.70	51.46 2.38 -13.04
WADING RIVER_IC_1 23522	66.20 5.67 -20.86	64.10 9.45 -19.78	52.78 8.68 -10.30	52.20 8.96 -8.79	50.58 9.30 -3.00	69.08 10.80 -18.41	77.49 9.49 -13.78	110.41 14.83 -34.81	84.30 9.01 -26.57	119.43 10.94 -63.27	132.81 9.52 -83.11	132.73 9.28 -83.27	132.74 9.21 -83.30	129.91 7.51 -82.21	105.24 6.34 -60.93	126.16 6.08 -83.20	138.71 11.62 -78.09	146.49 17.91 -58.06	139.21 12.74 -76.90	131.98 8.84 -78.94	131.26 7.68 -83.14	110.32 6.73 -63.28	62.91 5.79 -17.21	52.05 5.91 -10.10
WADING RIVER_IC_2 23547	66.20 5.67 -20.86	64.10 9.45 -19.78	52.78 8.68 -10.30	52.20 8.96 -8.79	50.58 9.30 -3.00	69.08 10.80 -18.41	77.49 9.49 -13.78	110.41 14.83 -34.81	84.30 9.01 -26.57	119.43 10.94 -63.27	132.81 9.52 -83.11	132.73 9.28 -83.27	132.74 9.21 -83.30	129.91 7.51 -82.21	105.24 6.34 -60.93	126.16 6.08 -83.20	138.71 11.62 -78.09	146.49 17.91 -58.06	139.21 12.74 -76.90	131.98 8.84 -78.94	131.26 7.68 -83.14	110.32 6.73 -63.28	62.91 5.79 -17.21	52.05 5.91 -10.10
WADING RIVER_IC_3 23601	66.20 5.67 -20.86	64.10 9.45 -19.78	52.78 8.68 -10.30	52.20 8.96 -8.79	50.58 9.30 -3.00	69.08 10.80 -18.41	77.49 9.49 -13.78	110.41 14.83 -34.81	84.30 9.01 -26.57	119.43 10.94 -63.27	132.81 9.52 -83.11	132.73 9.28 -83.27	132.74 9.21 -83.30	129.91 7.51 -82.21	105.24 6.34 -60.93	126.16 6.08 -83.20	138.71 11.62 -78.09	146.49 17.91 -58.06	139.21 12.74 -76.90	131.98 8.84 -78.94	131.26 7.68 -83.14	110.32 6.73 -63.28	62.91 5.79 -17.21	52.05 5.91 -10.10
WALDEN__HYDRO 24148	55.74 3.05 -13.02	48.29 2.58 -10.84	46.19 2.33 -10.06	45.47 2.45 -8.58	40.86 2.53 -0.05	56.15 3.11 -13.17	64.39 4.66 -5.50	71.37 5.96 -4.64	64.84 4.77 -11.35	64.44 4.48 -14.74	68.29 4.02 -24.09	64.54 3.86 -20.50	58.99 3.78 -14.98	57.19 3.74 -13.27	55.18 3.46 -13.75	54.33 3.58 -13.88	58.76 4.75 -5.00	81.10 7.48 -3.10	76.35 5.35 -21.43	64.82 4.82 -15.80	61.08 4.16 -16.49	52.58 3.91 -8.37	50.09 3.59 -6.59	48.47 2.56 -9.87
WARRENSBURG____ 23737	58.15 1.11 -17.37	50.34 1.01 -14.46	48.30 1.08 -13.43	46.86 0.96 -11.44	39.50 1.15 -0.07	58.91 1.48 -17.57	63.95 2.39 -7.34	69.00 1.94 -6.28	65.46 1.61 -15.14	66.32 1.40 -19.70	73.12 0.80 -32.14	68.66 1.13 -27.36	61.54 1.33 -19.99	59.13 1.25 -17.70	57.58 1.25 -18.35	56.83 1.44 -18.52	57.45 1.76 -6.67	77.70 2.96 -4.21	80.24 2.08 -28.59	67.00 1.72 -21.08	63.56 1.13 -22.00	52.88 1.41 -11.17	49.74 1.04 -8.79	50.14 0.94 -13.17
WATERSIDE____6 8 9 23538	56.69 3.69 -13.34	49.18 3.21 -11.09	46.97 2.87 -10.30	46.26 3.03 -8.78	41.47 3.14 -0.05	57.06 3.71 -13.48	65.22 5.37 -5.63	81.71 6.81 -14.13	80.62 5.50 -26.40	89.89 5.11 -39.56	88.54 4.54 -43.82	91.24 4.38 -46.68	88.81 4.34 -44.25	89.18 4.34 -44.66	87.16 4.03 -45.16	87.81 4.09 -46.84	90.75 5.44 -36.30	98.44 8.11 -19.81	92.54 5.95 -37.03	84.25 5.44 -34.61	65.86 4.73 -20.70	62.09 4.51 -17.27	50.89 4.23 -6.75	49.21 3.06 -10.11
WDELAWARE__HYD 323627	52.60 1.39 -11.55	45.70 1.22 -9.61	43.80 1.08 -8.92	43.29 1.24 -7.61	39.40 1.07 -0.05	53.02 1.48 -11.68	61.11 2.01 -4.88	67.49 2.61 -4.11	60.83 2.05 -10.06	60.51 2.22 -13.07	63.59 2.05 -21.36	60.29 1.93 -18.18	55.36 1.85 -13.29	53.84 1.89 -11.77	51.92 1.75 -12.20	50.92 1.73 -12.31	55.79 2.35 -4.43	77.13 3.88 -2.72	71.35 2.78 -19.00	60.64 2.43 -14.01	56.95 1.90 -14.62	49.54 1.81 -7.42	47.43 1.68 -5.84	45.83 1.05 -8.75
WEST BABYLON__IC 23714	65.57 5.04 -20.87	59.18 4.95 -19.35	48.59 4.49 -10.30	47.92 4.68 -8.79	46.10 4.82 -3.00	63.73 5.70 -18.17	75.98 7.48 -14.28	104.85 9.66 -34.41	83.62 7.45 -27.45	115.71 7.19 -63.30	129.48 6.19 -83.11	129.48 6.03 -83.27	129.48 5.95 -83.30	128.11 5.71 -82.23	104.82 5.43 -61.41	125.45 5.31 -83.26	134.55 7.45 -78.09	139.94 11.35 -58.06	134.65 8.18 -76.91	130.30 7.03 -79.08	130.02 6.19 -83.40	110.10 5.84 -63.95	64.45 5.51 -19.03	50.43 4.29 -10.11

WEST CANADA___HYD 24049	39.63 0.24 0.28	34.85 0.21 0.23	33.78 0.20 0.22	34.47 0.21 0.18	38.43 0.15 0.00	39.82 0.24 0.28	54.43 0.33 0.12	60.97 0.30 0.10	48.76 0.29 0.24	45.17 0.27 0.32	39.91 0.24 0.52	39.98 0.24 0.44	40.18 0.28 0.32	40.18 0.28 0.28	37.95 0.27 0.30	36.84 0.26 0.30	49.20 0.29 0.11	70.95 0.49 0.07	49.56 0.45 0.46	44.26 0.40 0.34	40.44 0.36 0.35	40.49 0.36 0.18	40.13 0.36 0.14	36.08 0.25 0.21
WESTERN_NY_WIND 24143	40.23 -1.27 -1.83	34.76 -1.64 -1.52	33.85 -1.35 -1.41	34.07 -1.58 -1.20	35.11 -3.18 -0.01	39.52 -2.19 -1.85	50.49 -4.50 -0.77	52.16 -5.23 3.38	46.66 -3.65 -1.59	42.01 -3.93 -0.73	40.83 -2.73 -3.38	40.05 -3.01 -2.88	39.63 -2.70 -2.10	39.23 -2.81 -1.86	37.17 -2.73 -1.93	36.61 -2.21 -1.95	44.57 -4.36 0.08	55.97 -6.07 8.49	49.36 -3.22 -3.01	43.72 -2.70 -2.22	40.36 -2.39 -2.32	38.26 -3.22 -1.18	38.24 -2.59 -0.93	35.55 -1.87 -1.39
WESTOVER___LESR 323668	44.27 0.28 -4.32	38.61 0.14 -3.60	37.30 0.17 -3.34	37.43 0.14 -2.85	38.03 -0.27 -0.02	44.36 0.12 -4.37	56.10 0.05 -1.83	62.03 0.06 -1.20	52.63 0.15 -3.77	50.09 0.09 -4.78	48.50 0.32 -7.99	47.11 0.12 -6.80	45.32 0.12 -4.97	44.75 0.16 -4.40	42.54 0.00 -4.56	41.59 0.11 -4.61	50.46 -0.15 -1.59	70.87 0.07 -0.27	57.13 0.45 -7.11	49.84 0.40 -5.24	46.22 0.32 -5.47	43.12 0.04 -2.78	42.10 0.00 -2.19	39.28 -0.04 -3.28
WETHRSFD_WT_PWR 323626	40.63 -1.35 -2.32	35.20 -1.60 -1.93	34.20 -1.39 -1.79	34.39 -1.58 -1.53	35.23 -3.06 -0.01	40.02 -2.19 -2.34	50.97 -4.23 -0.98	57.19 -4.98 -1.40	47.13 -3.61 -2.02	44.28 -3.75 -2.81	41.89 -2.57 -4.28	40.82 -3.01 -3.65	40.11 -2.78 -2.66	39.77 -2.77 -2.36	37.69 -2.73 -2.45	37.02 -2.32 -2.47	45.70 -4.31 -1.00	66.43 -5.92 -1.82	50.21 -3.17 -3.81	44.36 -2.65 -2.81	40.98 -2.39 -2.93	38.65 -3.14 -1.49	38.49 -2.59 -1.17	35.92 -1.87 -1.76
YORK___WARBASSE 23770	56.89 3.89 -13.34	49.31 3.35 -11.09	47.07 2.97 -10.30	46.36 3.13 -8.78	41.59 3.25 -0.05	57.18 3.83 -13.48	65.38 5.53 -5.63	82.12 7.17 -14.18	80.94 5.75 -26.48	90.29 5.38 -39.69	108.71 4.82 -63.71	91.65 4.66 -46.81	89.20 4.59 -44.39	89.58 4.58 -44.82	87.55 4.25 -45.32	88.20 4.31 -47.01	97.87 5.78 -43.07	98.88 8.46 -19.89	97.99 6.25 -42.17	97.96 5.75 -48.01	97.83 5.05 -52.35	73.07 4.80 -27.96	51.17 4.51 -6.75	49.39 3.24 -10.11