

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/05/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	60.47	50.29	49.63	47.74	49.31	62.89	78.67	91.85	73.55	92.00	91.50	95.16	89.02	87.21	86.77	84.05	90.63	101.37	100.61	96.64	90.66	63.76	68.86	55.87
24138	3.74	3.02	3.06	3.02	3.24	4.39	5.12	5.98	6.20	6.03	5.97	7.26	5.83	5.65	5.58	5.76	5.58	6.52	8.15	6.45	6.09	4.89	4.95	4.53
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.55	-12.02	-30.62	-30.26	-18.77	-27.66	-26.16	-25.93	-22.91	-31.86	-36.08	-20.92	-32.07	-28.18	-12.26	-14.45	0.11
74TH STREET_GT_1	60.56	50.33	49.67	47.78	49.35	62.95	78.72	91.96	96.56	98.07	98.35	105.02	99.75	100.76	101.01	98.94	102.32	102.64	102.25	100.78	98.83	95.79	68.96	55.93
24260	3.83	3.06	3.10	3.06	3.29	4.44	5.18	6.03	6.25	6.09	6.02	7.33	5.89	5.71	5.64	5.76	5.58	6.58	8.23	6.51	6.15	4.94	5.00	4.58
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.60	-34.97	-36.64	-37.06	-28.56	-38.33	-39.65	-40.11	-37.79	-43.55	-37.30	-22.49	-36.15	-36.29	-44.24	-14.50	0.11
74TH STREET_GT_2	60.56	50.33	49.67	47.78	49.35	62.95	78.72	91.96	96.56	98.07	98.35	105.02	99.75	100.76	101.01	98.94	102.32	102.64	102.25	100.78	98.83	95.79	68.96	55.93
24261	3.83	3.06	3.10	3.06	3.29	4.44	5.18	6.03	6.25	6.09	6.02	7.33	5.89	5.71	5.64	5.76	5.58	6.58	8.23	6.51	6.15	4.94	5.00	4.58
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.60	-34.97	-36.64	-37.06	-28.56	-38.33	-39.65	-40.11	-37.79	-43.55	-37.30	-22.49	-36.15	-36.29	-44.24	-14.50	0.11
ADK HUDSON___FALLS	63.31	52.04	51.05	48.69	49.79	63.17	82.32	97.80	82.89	89.84	88.37	85.19	81.12	75.20	72.73	69.04	81.40	107.06	100.82	98.35	84.85	75.13	70.81	55.16
24011	3.06	2.89	2.81	2.85	3.29	3.29	3.09	2.66	2.88	2.71	2.76	4.49	3.83	3.71	2.65	3.71	2.45	2.76	4.01	3.95	2.71	2.47	2.28	3.70
	-14.61	-7.81	-6.90	-4.49	-1.47	-5.05	-24.14	-39.82	-24.68	-31.78	-30.33	-11.56	-21.76	-16.08	-14.82	-9.94	-25.77	-45.53	-25.28	-36.28	-25.75	-26.05	-19.08	0.00
ADK RESOURCE___RCVRY	63.31	52.04	51.05	48.69	49.79	63.17	82.32	97.80	82.89	89.84	88.37	85.19	81.12	75.20	72.73	69.04	81.40	107.06	100.82	98.35	84.85	75.13	70.81	55.16
23798	3.06	2.89	2.81	2.85	3.29	3.29	3.09	2.66	2.88	2.71	2.76	4.49	3.83	3.71	2.65	3.71	2.45	2.76	4.01	3.95	2.71	2.47	2.28	3.70
	-14.61	-7.81	-6.90	-4.49	-1.47	-5.05	-24.14	-39.82	-24.68	-31.78	-30.33	-11.56	-21.76	-16.08	-14.82	-9.94	-25.77	-45.53	-25.28	-36.28	-25.75	-26.05	-19.08	0.00
ADK S GLENS___FALLS	63.31	52.04	51.05	48.69	49.79	63.17	82.32	97.80	82.89	89.84	88.37	85.19	81.12	75.20	72.73	69.04	81.40	107.06	100.82	98.35	84.85	75.13	70.81	55.16
24028	3.06	2.89	2.81	2.85	3.29	3.29	3.09	2.66	2.88	2.71	2.76	4.49	3.83	3.71	2.65	3.71	2.45	2.76	4.01	3.95	2.71	2.47	2.28	3.70
	-14.61	-7.81	-6.90	-4.49	-1.47	-5.05	-24.14	-39.82	-24.68	-31.78	-30.33	-11.56	-21.76	-16.08	-14.82	-9.94	-25.77	-45.53	-25.28	-36.28	-25.75	-26.05	-19.08	0.00
ADK_NYS___DAM	63.09	51.77	50.93	48.58	49.62	63.59	82.28	97.43	82.89	89.89	88.34	84.77	80.36	74.58	72.97	68.57	81.51	106.59	100.84	96.99	84.89	74.86	71.14	55.26
23527	3.19	2.81	2.85	2.85	3.15	3.84	3.64	3.26	3.49	3.54	3.48	4.36	3.61	3.49	3.26	3.49	3.19	3.41	4.65	3.49	3.38	2.84	3.07	3.81
	-14.25	-7.62	-6.73	-4.38	-1.44	-4.92	-23.55	-38.84	-24.07	-31.00	-29.59	-11.28	-21.22	-15.69	-14.45	-9.70	-25.13	-44.41	-24.66	-35.39	-25.12	-25.41	-18.61	0.00
AIR_PRODUCTS___DRP	62.62	51.39	50.55	48.20	49.17	63.15	81.43	96.58	81.77	88.60	87.05	83.17	79.12	73.41	71.85	67.34	80.37	105.50	99.25	95.80	83.86	74.10	70.83	54.54
24190	2.74	2.44	2.48	2.48	2.70	3.40	2.81	2.43	2.38	2.27	2.21	2.77	2.39	2.33	2.16	2.27	2.07	2.35	3.08	2.32	2.37	2.10	2.77	3.09
	-14.24	-7.61	-6.73	-4.38	-1.44	-4.92	-23.53	-38.82	-24.05	-30.98	-29.57	-11.27	-21.21	-15.68	-14.44	-9.69	-25.12	-44.38	-24.65	-35.36	-25.10	-25.39	-18.60	0.00
ALBANY___1	62.62	51.39	50.55	48.20	49.17	63.15	81.43	96.58	81.77	88.60	87.05	83.17	79.12	73.41	71.85	67.34	80.37	105.50	99.25	95.80	83.86	74.10	70.83	54.54
23571	2.74	2.44	2.48	2.48	2.70	3.40	2.81	2.43	2.38	2.27	2.21	2.77	2.39	2.33	2.16	2.27	2.07	2.35	3.08	2.32	2.37	2.10	2.77	3.09
	-14.24	-7.61	-6.73	-4.38	-1.44	-4.92	-23.53	-38.82	-24.05	-30.98	-29.57	-11.27	-21.21	-15.68	-14.44	-9.69	-25.12	-44.38	-24.65	-35.36	-25.10	-25.39	-18.60	0.00
ALBANY___2	62.62	51.39	50.55	48.20	49.17	63.15	81.43	96.58	81.77	88.60	87.05	83.17	79.12	73.41	71.85	67.34	80.37	105.50	99.25	95.80	83.86	74.10	70.83	54.54
23572	2.74	2.44	2.48	2.48	2.70	3.40	2.81	2.43	2.38	2.27	2.21	2.77	2.39	2.33	2.16	2.27	2.07	2.35	3.08	2.32	2.37	2.10	2.77	3.09
	-14.24	-7.61	-6.73	-4.38	-1.44	-4.92	-23.53	-38.82	-24.05	-30.98	-29.57	-11.27	-21.21	-15.68	-14.44	-9.69	-25.12	-44.38	-24.65	-35.36	-25.10	-25.39	-18.60	0.00
ALBANY___3	62.62	51.39	50.55	48.20	49.17	63.15	81.43	96.58	81.77	88.60	87.05	83.17	79.12	73.41	71.85	67.34	80.37	105.50	99.25	95.80	83.86	74.10	70.83	54.54
23573	2.74	2.44	2.48	2.48	2.70	3.40	2.81	2.43	2.38	2.27	2.21	2.77	2.39	2.33	2.16	2.27	2.07	2.35	3.08	2.32	2.37	2.10	2.77	3.09
	-14.24	-7.61	-6.73	-4.38	-1.44	-4.92	-23.53	-38.82	-24.05	-30.98	-29.57	-11.27	-21.21	-15.68	-14.44	-9.69	-25.12	-44.38	-24.65	-35.36	-25.10	-25.39	-18.60	0.00
ALBANY___4	62.62	51.39	50.55	48.20	49.17	63.15	81.43	96.58	81.77	88.60	87.05	83.17	79.12	73.41	71.85	67.34	80.37	105.50	99.25	95.80	83.86	74.10	70.83	54.54
23574	2.74	2.44	2.48	2.48	2.70	3.40	2.81	2.43	2.38	2.27	2.21	2.77	2.39	2.33	2.16	2.27	2.07	2.35	3.08	2.32	2.37	2.10	2.77	3.09
	-14.24	-7.61	-6.73	-4.38	-1.44	-4.92	-23.53	-38.82	-24.05	-30.98	-29.57	-11.27	-21.21	-15.68	-14.44	-9.69	-25.12	-44.38	-24.65	-35.36	-25.10	-25.39	-18.60	0.00

ALCOA_RYNLDS___DRP 24188	45.64 0.00 0.00	41.38 0.04 0.00	41.42 0.08 0.00	41.42 0.08 0.00	45.12 0.09 0.00	54.72 -0.11 0.00	54.76 -0.33 0.00	54.50 -0.83 0.00	54.45 -0.89 0.00	54.57 -0.77 0.00	54.55 -0.72 0.00	68.03 -1.11 0.00	54.75 -0.78 0.00	54.57 -0.83 0.00	54.87 -0.39 0.00	54.61 -0.78 0.00	52.55 -0.64 0.00	57.82 -0.94 0.00	70.32 -1.22 0.00	57.18 -0.93 0.00	55.54 -0.85 0.00	46.05 -0.56 0.00	48.72 -0.74 0.00	51.35 -0.10 0.00
ALLEGHENY___COGEN 23514	34.99 -3.74 6.90	35.13 -3.18 3.02	34.02 -3.35 3.97	34.01 -3.31 4.02	34.07 -3.51 7.45	36.04 -3.95 14.84	51.82 -2.97 0.30	47.17 -2.93 5.22	52.14 -2.88 0.32	50.84 -2.88 1.62	45.58 -2.76 6.93	44.05 -2.70 22.39	44.07 -1.17 10.29	36.27 -2.22 16.92	36.72 -3.87 14.68	37.48 -2.60 15.30	45.19 -3.19 4.80	46.78 -2.76 9.22	60.78 -1.57 9.18	54.80 -2.85 0.47	53.18 -2.88 0.34	43.30 -2.98 0.32	30.00 -2.42 17.04	38.82 -3.70 8.93
AMERICAN_REF_FUEL 24010	33.05 -6.89 5.69	32.87 -5.99 2.48	32.09 -5.95 3.30	32.03 -5.95 3.36	32.28 -6.44 6.31	34.34 -7.95 12.54	47.51 -7.60 -0.02	43.99 -7.36 3.98	47.98 -7.36 -0.01	47.08 -7.25 1.02	42.22 -7.52 5.54	42.31 -7.95 18.88	41.16 -5.89 8.49	35.52 -5.71 14.18	34.96 -8.01 12.29	36.25 -6.26 12.87	42.17 -7.23 3.78	43.58 -7.87 7.31	54.65 -9.37 7.51	49.99 -8.14 -0.01	48.73 -7.67 -0.01	40.34 -6.29 -0.02	30.22 -5.00 14.25	36.88 -7.00 7.58
ARTHUR_KILL_GT_1 23520	60.16 3.42 -11.09	49.97 2.69 -5.94	49.43 2.85 -5.24	47.59 2.85 -3.39	49.18 3.11 -1.04	62.63 4.11 -3.69	78.51 4.96 -18.46	91.46 5.53 -30.60	97.37 6.31 -35.73	96.47 5.70 -35.42	96.59 5.64 -35.68	102.48 6.78 -26.57	97.08 5.39 -36.16	97.52 5.21 -36.91	97.74 5.25 -37.23	95.52 5.37 -34.77	99.73 5.37 -41.17	101.94 6.11 -37.06	102.25 8.23 -22.49	99.55 6.10 -35.33	96.96 5.92 -34.65	95.61 4.75 -44.24	69.05 5.09 -14.50	55.73 4.37 0.10
ARTHUR_KILL_2 23512	60.16 3.42 -11.09	49.97 2.69 -5.94	49.43 2.85 -5.24	47.59 2.85 -3.39	49.18 3.11 -1.04	62.63 4.11 -3.69	78.51 4.96 -18.46	91.46 5.53 -30.60	97.37 6.31 -35.73	96.47 5.70 -35.42	96.59 5.64 -35.68	102.48 6.78 -26.57	97.08 5.39 -36.16	97.52 5.21 -36.91	97.74 5.25 -37.23	95.52 5.37 -34.77	99.73 5.37 -41.17	101.94 6.11 -37.06	102.25 8.23 -22.49	99.55 6.10 -35.33	96.96 5.92 -34.65	95.61 4.75 -44.24	69.05 5.09 -14.50	55.73 4.37 0.10
ARTHUR_KILL_3 23513	60.47 3.74 -11.09	50.25 2.98 -5.93	49.59 3.02 -5.23	47.70 2.98 -3.39	49.26 3.20 -1.04	62.89 4.39 -3.68	78.67 5.12 -18.45	91.89 5.98 -30.59	97.16 6.09 -35.73	96.68 5.92 -35.41	96.80 5.86 -35.67	102.82 7.12 -26.56	97.40 5.72 -36.15	97.84 5.54 -36.90	97.95 5.47 -37.22	95.79 5.65 -34.76	99.77 5.42 -41.16	102.28 6.46 -37.05	101.65 7.94 -22.17	99.83 6.39 -35.32	97.00 5.98 -34.64	95.69 4.85 -44.24	68.85 4.49 -14.49	55.87 4.53 0.11
ASHOKAN____ 23654	62.20 4.52 -12.04	51.71 3.93 -6.44	50.99 3.97 -5.68	48.99 3.97 -3.68	50.53 4.37 -1.14	64.44 5.59 -4.02	81.23 6.12 -20.02	94.77 6.47 -32.97	82.61 6.81 -20.46	88.44 6.75 -26.34	87.09 6.74 -25.08	86.49 8.02 -9.33	80.23 6.77 -17.93	74.92 6.37 -13.14	73.79 6.41 -12.12	69.99 6.54 -8.07	80.83 6.33 -21.32	103.77 7.35 -37.66	101.98 9.59 -20.86	95.35 7.15 -30.08	84.63 6.88 -21.36	74.18 5.59 -21.98	70.58 5.49 -15.63	56.55 5.20 0.10
ASTORIA_EAST_ENERGY_CC1 323581	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_EAST_ENERGY_CC2 323582	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT2_1 24094	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT2_2 24095	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT2_3 24096	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT2_4 24097	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT3_1 24098	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT3_2 24099	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT3_3 24100	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10

ASTORIA_GT3_4 24101	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT4_1 24102	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT4_2 24103	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT4_3 24104	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT4_4 24105	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT_1 23523	61.20 4.47 -11.09	50.88 3.60 -5.94	50.26 3.68 -5.24	48.37 3.64 -3.39	49.99 3.92 -1.04	63.72 5.21 -3.69	189.78 6.00 -128.68	92.35 6.42 -30.60	97.87 6.81 -35.73	98.46 6.48 -36.64	98.74 6.41 -37.06	105.57 7.88 -28.56	100.14 6.27 -38.33	101.15 6.09 -39.65	101.40 6.02 -40.11	99.32 6.15 -37.79	102.80 6.06 -43.55	115.20 6.93 -49.50	102.82 8.80 -22.49	101.42 7.15 -36.15	99.34 6.65 -36.29	96.30 5.45 -44.24	69.45 5.49 -14.50	56.60 5.25 0.10
ASTORIA_GT_10 24110	60.75 4.02 -11.09	50.50 3.22 -5.94	49.84 3.27 -5.24	48.00 3.27 -3.39	49.58 3.51 -1.04	63.23 4.72 -3.69	79.01 5.45 -18.46	91.96 6.03 -30.60	97.48 6.42 -35.73	98.18 6.20 -36.64	98.41 6.08 -37.06	105.16 7.47 -28.56												

ASTORIA___5 23518	61.20	50.88	50.26	48.37	49.99	63.72	189.78	92.35	97.87	98.46	98.74	105.57	100.14	101.15	101.40	99.32	102.80	115.20	102.82	101.42	99.34	96.30	69.45	56.60
	4.47	3.60	3.68	3.64	3.92	5.21	6.00	6.42	6.81	6.48	6.41	7.88	6.27	6.09	6.02	6.15	6.06	6.93	8.80	7.15	6.65	5.45	5.49	5.25
	-11.09	-5.94	-5.24	-3.39	-1.04	-3.69	-128.68	-30.60	-35.73	-36.64	-37.06	-28.56	-38.33	-39.65	-40.11	-37.79	-43.55	-49.50	-22.49	-36.15	-36.29	-44.24	-14.50	0.10
ATHENS_STG_1 23668	60.27	49.91	49.17	47.13	48.35	61.73	78.59	92.29	79.46	85.43	84.00	82.48	76.96	71.83	70.58	66.68	77.90	100.67	97.15	92.23	81.43	71.68	68.11	53.98
	2.33	1.98	2.03	2.03	2.16	2.80	3.03	3.26	3.21	3.15	3.10	3.80	3.11	2.99	2.93	3.05	2.93	3.41	4.29	3.37	3.21	2.61	2.67	2.62
	-12.31	-6.58	-5.81	-3.76	-1.16	-4.11	-20.46	-33.70	-20.92	-26.92	-25.63	-9.54	-18.32	-13.44	-12.39	-8.25	-21.79	-38.49	-21.33	-30.75	-21.83	-22.46	-15.98	0.10
ATHENS_STG_2 23670	60.27	49.91	49.17	47.13	48.35	61.73	78.59	92.29	79.46	85.43	84.00	82.48	76.96	71.83	70.58	66.68	77.90	100.67	97.15	92.23	81.43	71.68	68.11	53.98
	2.33	1.98	2.03	2.03	2.16	2.80	3.03	3.26	3.21	3.15	3.10	3.80	3.11	2.99	2.93	3.05	2.93	3.41	4.29	3.37	3.21	2.61	2.67	2.62
	-12.31	-6.58	-5.81	-3.76	-1.16	-4.11	-20.46	-33.70	-20.92	-26.92	-25.63	-9.54	-18.32	-13.44	-12.39	-8.25	-21.79	-38.49	-21.33	-30.75	-21.83	-22.46	-15.98	0.10
ATHENS_STG_3 23677	60.27	49.91	49.17	47.13	48.35	61.73	78.59	92.29	79.46	85.43	84.00	82.48	76.96	71.83	70.58	66.68	77.90	100.67	97.15	92.23	81.43	71.68	68.11	53.98
	2.33	1.98	2.03	2.03	2.16	2.80	3.03	3.26	3.21	3.15	3.10	3.80	3.11	2.99	2.93	3.05	2.93	3.41	4.29	3.37	3.21	2.61	2.67	2.62
	-12.31	-6.58	-5.81	-3.76	-1.16	-4.11	-20.46	-33.70	-20.92	-26.92	-25.63	-9.54	-18.32	-13.44	-12.39	-8.25	-21.79	-38.49	-21.33	-30.75	-21.83	-22.46	-15.98	0.10
BARRETT_IC_1 23704	60.24	50.04	49.83	48.03	49.80	63.39	79.33	92.85	95.00	90.17	95.00	93.97	93.96	92.22	91.96	94.67	97.32	108.79	113.92	107.66	102.59	95.42	69.44	56.08
	3.51	2.77	3.27	3.31	3.74	4.88	5.78	7.03	6.86	7.08	6.80	8.30	6.61	6.48	6.41	6.54	6.22	7.17	8.94	7.15	6.77	5.55	5.54	4.73
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.50	-32.80	-27.74	-32.93	-16.54	-31.82	-30.34	-30.30	-32.75	-37.91	-42.85	-33.44	-42.40	-39.44	-43.27	-14.44	0.11
BARRETT_IC_10 23701	60.24	50.04	49.83	48.03	49.80	63.39	79.33	92.85	95.00	90.17	95.00	93.97	93.96	92.22	91.96	94.67	97.32	108.79	113.92	107.66	102.59	95.42	69.44	56.08
	3.51	2.77	3.27	3.31	3.74	4.88	5.78	7.03	6.86	7.08	6.80	8.30	6.61	6.48	6.41	6.54	6.22	7.17	8.94	7.15	6.77	5.55	5.54	4.73
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.50	-32.80	-27.74	-32.93	-16.54	-31.82	-30.34	-30.30	-32.75	-37.91	-42.85	-33.44	-42.40	-39.44	-43.27	-14.44	0.11
BARRETT_IC_11 23702	60.24	50.04	49.83	48.03	49.80	63.39	79.33	92.85	95.00	90.17	95.00	93.97	93.96	92.22	91.96	94.67	97.32	108.79	113.92	107.66	102.59	95.42	69.44	56.08
	3.51	2.77	3.27	3.31	3.74	4.88	5.78	7.03	6.86	7.08	6.80	8.30	6.61	6.48	6.41	6.54	6.22	7.17	8.94	7.15	6.77	5.55	5.54	4.73
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.50	-32.80	-27.74	-32.93	-16.54	-31.82	-30.34	-30.30	-32.75	-37.91	-42.85	-33.44	-42.40	-39.44	-43.27	-14.44	0.11
BARRETT_IC_12 23703	60.24	50.04	49.83	48.03	49.80	63.39	79.33	92.85	95.00	90.17	95.00	93.97	93.96	92.22	91.96	94.67	97.32	108.79	113.92	107.66	102.59	95.42	69.44	56.08
	3.51	2.77	3.27	3.31	3.74	4.88	5.78	7.03	6.86	7.08	6.80	8.30	6.61	6.48	6.41	6.54	6.22	7.17	8.94	7.15	6.77	5.55	5.54	4.73
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.50	-32.80	-27.74	-32.93	-16.54	-31.82	-30.34	-30.30	-32.75	-37.91	-42.85	-33.44	-42.40	-39.44	-43.27	-14.44	0.11
BARRETT_IC_2 23705	60.24	50.04	49.83	48.03	49.80	63.39	79.33	92.85	95.00	90.17	95.00	93.97	93.96	92.22	91.96	94.67	97.32	108.79	113.92	107.66	102.59	95.42	69.44	56.08
	3.51	2.77	3.27	3.31	3.74	4.88	5.78	7.03	6.86	7.08	6.80	8.30	6.61	6.48	6.41	6.54	6.22	7.17	8.94	7.15	6.77	5.55	5.54	4.73
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.50	-32.80	-27.74	-32.93	-16.54	-31.82	-30.34	-30.30	-32.75	-37.91	-42.85	-33.44	-42.40	-39.44	-43.27	-14.44	0.11
BARRETT_IC_3 23706	60.24	50.04	49.83	48.03	49.80	63.39	79.33	92.85	95.00	90.17	95.00	93.97	93.96	92.22	91.96	94.67	97.32	108.79	113.92	107.66	102.59	95.42	69.44	56.08
	3.51	2.77	3.27	3.31	3.74	4.88	5.78	7.03	6.86	7.08	6.80	8.30	6.61	6.48	6.41	6.54	6.22	7.17	8.94	7.15	6.77	5.55	5.54	4.73
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.50	-32.80	-27.74	-32.93	-16.54	-31.82	-30.34	-30.30	-32.75	-37.91	-42.85	-33.44	-42.40	-39.44	-43.27	-14.44	0.11
BARRETT_IC_4 23707	60.24	50.04	49.83	48.03	49.80	63.39	79.33	92.85	95.00	90.17	95.00	93.97	93.96	92.22	91.96	94.67	97.32	108.79	113.92	107.66	102.59	95.42	69.44	56.08
	3.51	2.77	3.27	3.31	3.74	4.88	5.78	7.03	6.86	7.08	6.80	8.30	6.61	6.48	6.41	6.54	6.22	7.17	8.94	7.15	6.77	5.55	5.54	4.73
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.50	-32.80	-27.74	-32.93	-16.54	-31.82	-30.34	-30.30	-32.75	-37.91	-42.85	-33.44	-42.40	-39.44	-43.27	-14.44	0.11
BARRETT_IC_5 23708	60.24	50.04	49.83	48.03	49.80	63.39	79.33	92.85	95.00	90.17	95.00	93.97	93.96	92.22	91.96	94.67	97.32	108.79	113.92	107.66	102.59	95.42	69.44	56.08
	3.51	2.77	3.27	3.31	3.74	4.88	5.78	7.03	6.86	7.08	6.80	8.30	6.61	6.48	6.41	6.54	6.22	7.17	8.94	7.15	6.77	5.55	5.54	4.73
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.50	-32.80	-27.74	-32.93	-16.54	-31.82	-30.34	-30.30	-32.75	-37.91	-42.85	-33.44	-42.40	-39.44	-43.27	-14.44	0.11
BARRETT_IC_6 23709	60.24	50.04	49.83	48.03	49.80	63.39	79.33	92.85	95.00	90.17	95.00	93.97	93.96	92.22	91.96	94.67	97.32	108.79	113.92	107.66	102.59	95.42	69.44	56.08
	3.51	2.77	3.27	3.31	3.74	4.88	5.78	7.03	6.86	7.08	6.80	8.30	6.61	6.48	6.41	6.54	6.22	7.17	8.94	7.15	6.77	5.55	5.54	4.73
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.50	-32.80	-27.74	-32.93	-16.54	-31.82	-30.34	-30.30	-32.75	-37.91	-42.85	-33.44	-42.40	-39.44	-43.27	-14.44	0.11
BARRETT_IC_7 23710	60.24	50.04	49.83	48.03	49.80	63.39	79.33	92.85	95.00	90.17	95.00	93.97	93.96	92.22	91.96	94.67	97.32	108.79	113.92	107.66	102.59	95.42	69.44	56.08
	3.51	2.77	3.27	3.31	3.74	4.88	5.78	7.03	6.86	7.08	6.80	8.30	6.61	6.48	6.41	6.54	6.22	7.17	8.94	7.15	6.77	5.55	5.54	4.73
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.50	-32.80	-27.74	-32.93	-16.54	-31.82	-30.34	-30.30	-32.75	-37.91	-42.85	-33.44	-42.40	-39.44	-43.27	-14.44	0.11
BARRETT_IC_8 23711	60.24	50.04	49.83	48.03	49.80	63.39	79.33	92.85	95.00	90.17	95.00	93.97	93.96	92.22	91.96	94.67	97.32	108.79	113.92	107.66	102.59	95.42	69.44	56.08
	3.51	2.77	3.27	3.31	3.74	4.88	5.78	7.03	6.86	7.08	6.80	8.30	6.61	6.48	6.41	6.54	6.22	7.17	8.94	7.15	6.77	5.55	5.54	4.73
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.50	-32.80	-27.74	-32.93	-16.54	-31.82	-30.34	-30.30	-32.75	-37.91	-42.85	-33.44	-42.40	-39.44	-43.27	-14.44	0.11
BARRETT_IC_9 23700	60.24	50.04	49.83	48.03	49.80	63.39	79.33	92.85	95.00	90.17	95.00	93.97	93.96	92.22	91.96	94.67	97.32	108.79	113.92	107.66	102.59	95.42	69.44	56.08
	3.51	2.77	3.27	3.31	3.74	4.88	5.78	7.03	6.86	7.08	6.80	8.30	6.61	6.48	6.41	6.54	6.22	7.17	8.94	7.15	6.77	5.55	5.54	4.73
	-11.09	-5.93	-5.23	-3.39	-1.04	-3.68	-18.45	-30.50	-32.80	-27.74	-32.93	-16.54	-31.82	-30.34	-30.30	-32.75	-37.91	-42.85	-33.44	-42.40	-39.44	-43.27	-14.44	0.11

BARRETT___1 23545	60.24 3.51 -11.09	50.04 2.77 -5.93	49.83 3.27 -5.23	48.03 3.31 -3.39	49.80 3.74 -1.04	63.39 4.88 -3.68	79.33 5.78 -18.45	92.85 7.03 -30.50	95.00 6.86 -32.80	90.17 7.08 -27.74	95.00 6.80 -32.93	93.97 8.30 -16.54	93.96 6.61 -31.82	92.22 6.48 -30.34	91.96 6.41 -30.30	94.67 6.54 -32.75	97.32 6.22 -37.91	108.79 7.17 -42.85	113.92 8.94 -33.44	107.66 7.15 -42.40	102.59 6.77 -39.44	95.42 5.55 -43.27	69.44 5.54 -14.44	56.08 4.73 0.11
BARRETT___2 23546	60.24 3.51 -11.09	50.04 2.77 -5.93	49.83 3.27 -5.23	48.03 3.31 -3.39	49.80 3.74 -1.04	63.39 4.88 -3.68	79.33 5.78 -18.45	92.85 7.03 -30.50	95.00 6.86 -32.80	90.17 7.08 -27.74	95.00 6.80 -32.93	93.97 8.30 -16.54	93.96 6.61 -31.82	92.22 6.48 -30.34	91.96 6.41 -30.30	94.67 6.54 -32.75	97.32 6.22 -37.91	108.79 7.17 -42.85	113.92 8.94 -33.44	107.66 7.15 -42.40	102.59 6.77 -39.44	95.42 5.55 -43.27	69.44 5.54 -14.44	56.08 4.73 0.11
BEAVER RIVER___HYD 24048	45.49 -0.41 -0.26	41.15 -0.33 -0.14	41.17 -0.29 -0.12	41.13 -0.29 -0.08	44.78 -0.27 -0.03	54.75 -0.16 -0.09	55.69 0.17 -0.44	56.16 0.11 -0.72	55.89 0.11 -0.45	56.09 0.17 -0.57	55.98 0.17 -0.55	68.86 -0.48 -0.21	55.81 -0.11 -0.39	55.31 -0.39 -0.29	55.64 0.11 -0.27	55.62 0.06 -0.18	53.70 0.05 -0.47	59.76 0.18 -0.82	72.70 0.72 -0.46	58.83 0.06 -0.66	56.91 0.06 -0.47	46.94 -0.14 -0.47	49.21 -0.59 -0.34	51.15 -0.31 0.00
BEEBEE_GT_13 23619	33.74 -4.84 7.06	34.32 -3.89 3.13	33.10 -4.22 4.02	33.22 -4.13 3.99	33.56 -4.28 7.19	35.39 -5.04 14.40	49.52 -4.57 1.00	45.09 -4.04 6.19	50.70 -3.60 1.04	49.36 -3.49 2.50	45.07 -2.65 7.55	44.81 -2.49 21.84	43.51 -1.50 10.52	36.31 -2.38 16.71	36.37 -4.37 14.53	37.52 -2.88 14.98	43.88 -3.94 5.37	45.69 -2.88 10.20	59.61 -2.36 9.56	53.68 -2.91 1.53	52.26 -3.05 1.09	41.61 -3.92 1.08	29.47 -3.07 16.92	37.28 -5.61 8.57
BETHLEHEM___GRP 23843	62.62 2.74 -14.24	51.39 2.44 -7.61	50.55 2.48 -6.73	48.20 2.48 -4.38	49.17 2.70 -1.44	63.15 3.40 -4.92	81.43 2.81 -23.53	96.58 2.43 -38.82	81.77 2.38 -24.05	88.60 2.27 -30.98	87.05 2.21 -29.57	83.17 2.77 -11.27	79.12 2.39 -21.21	73.41 2.33 -15.68	71.85 2.16 -14.44	67.34 2.27 -9.69	80.37 2.07 -25.12	105.50 2.35 -44.38	99.25 3.08 -24.65	95.80 2.32 -35.36	83.86 2.37 -25.10	74.10 2.10 -25.39	70.83 2.77 -18.60	54.54 3.09 0.00
BETHLEHEM___GS1 323560	62.62 2.74 -14.24	51.39 2.44 -7.61	50.55 2.48 -6.73	48.20 2.48 -4.38	49.17 2.70 -1.44	63.15 3.40 -4.92	81.43 2.81 -23.53	96.58 2.43 -38.82	81.77 2.38 -24.05	88.60 2.27 -30.98	87.05 2.21 -29.57	83.17 2.77 -11.27	79.12 2.39 -21.21	73.41 2.33 -15.68	71.85 2.16 -14.44	67.34 2.27 -9.69	80.37 2.07 -25.12	105.50 2.35 -44.38	99.25 3.08 -24.65	95.80 2.32 -35.36	83.86 2.37 -25.10	74.10 2.10 -25.39	70.83 2.77 -18.60	54.54 3.09 0.00
BETHLEHEM___GS2 323561	62.62 2.74 -14.24	51.39 2.44 -7.61	50.55 2.48 -6.73	48.20 2.48 -4.38	49.17 2.70 -1.44	63.15 3.40 -4.92	81.43 2.81 -23.53	96.58 2.43 -38.82	81.77 2.38 -24.05	88.60 2.27 -30.98	87.05 2.21 -29.57	83.17 2.77 -11.27	79.12 2.39 -21.21	73.41 2.33 -15.68	71.85 2.16 -14.44	67.34 2.27 -9.69	80.37 2.07 -25.12	105.50 2.35 -44.38	99.25 3.08 -24.65	95.80 2.32 -35.36	83.86 2.37 -25.10	74.10 2.10 -25.39	70.83 2.77 -18.60	54.54 3.09 0.00
BETHLEHEM___GS3 323562	62.62 2.74 -14.24	51.39 2.44 -7.61	50.55 2.48 -6.73	48.20 2.48 -4.38	49.17 2.70 -1.44	63.15 3.40 -4.92	81.43 2.81 -23.53	96.58 2.43 -38.82	81.77 2.38 -24.05	88.60 2.27 -30.98	87.05 2.21 -29.57	83.17 2.77 -11.27	79.12 2.39 -21.21	73.41 2.33 -15.68	71.85 2.16 -14.44	67.34 2.27 -9.69	80.37 2.07 -25.12	105.50 2.35 -44.38	99.25 3.08 -24.65	95.80 2.32 -35.36	83.86 2.37 -25.10	74.10 2.10 -25.39	70.83 2.77 -18.60	54.54 3.09 0.00
BETHLEHEM___STEEL 23779	33.38 -7.07 5.18	32.91 -6.20 2.23	32.16 -6.16 3.02	32.10 -6.12 3.12	32.35 -6.71 5.96	34.83 -8.17 11.83	47.77 -7.71 -0.39	44.58 -7.58 3.17	48.03 -7.69 -0.38	47.12 -7.75 0.48	42.41 -8.07 4.79	42.54 -8.85 17.74	41.25 -6.55 7.73	35.76 -6.43 13.21	35.31 -8.51 11.44	36.44 -6.87 12.07	42.33 -7.66 3.20	44.24 -8.29 6.24	55.06 -9.73 6.74	50.14 -8.54 -0.57	48.78 -8.01 -0.40	40.32 -6.71 -0.42	30.59 -5.64 13.23	37.00 -7.26 7.20
BETHPAGE_CC_5 323564	60.01 3.29 -11.09	49.88 2.60 -5.93	49.71 3.14 -5.23	47.91 3.18 -3.39	49.71 3.65 -1.04	63.28 4.77 -3.68	79.22 5.67 -18.45	92.79 6.97 -30.50	94.89 6.75 -32.80	90.00 6.92 -27.74	94.89 6.69 -32.93	93.83 8.16 -16.54	93.90 6.55 -31.82	92.16 6.43 -30.34	91.91 6.35 -30.30	94.61 6.48 -32.75	97.37 6.28 -37.91	108.90 7.29 -42.85	114.06 9.08 -33.44	107.77 7.26 -42.40	102.71 6.88 -39.44	95.47 5.59 -43.27	69.44 5.54 -14.44	56.08 4.73 0.11
BINGHAMTON___COGEN 23790	47.37 -1.46 -3.20	41.69 -1.41 -1.76	41.43 -1.36 -1.46	40.82 -1.36 -0.85	43.33 -1.53 0.17	53.33 -1.70 -0.20	59.96 -1.21 -6.08	64.13 -0.89 -9.69	60.56 -1.00 -6.22	62.16 -1.11 -7.92	61.22 -1.22 -7.17	68.92 -1.52 -1.31	59.18 -1.11 -4.76	56.97 -1.27 -2.84	56.34 -1.60 -2.69	55.52 -1.27 -1.41	58.02 -1.33 -6.17	68.44 -1.18 -10.85	76.33 -0.93 -5.73	66.15 -1.10 -9.14	61.75 -1.13 -6.49	52.05 -1.12 -6.56	51.87 -1.19 -3.59	49.37 -1.44 0.65
BLACK RIVER___HYD 24047	45.29 -0.87 -0.52	40.87 -0.74 -0.28	40.88 -0.70 -0.24	40.80 -0.70 -0.16	44.36 -0.72 -0.05	54.46 -0.55 -0.18	55.83 -0.11 -0.85	56.73 0.00 -1.40	56.26 0.06 -0.87	56.58 0.11 -1.12	56.34 0.00 -1.07	68.92 -0.62 -0.41	56.19 -0.11 -0.77	55.53 -0.44 -0.57	55.73 -0.06 -0.52	55.62 -0.11 -0.35	53.93 -0.16 -0.91	60.49 0.12 -1.61	73.28 0.86 -0.89	59.34 -0.06 -1.28	57.24 -0.06 -0.91	47.20 -0.33 -0.92	49.29 -0.84 -0.67	50.74 -0.72 0.00
BLISS_WT_PWR 323608	33.56 -7.39 4.69	32.93 -6.41 2.00	32.22 -6.37 2.76	32.09 -6.37 2.88	32.44 -6.98 5.61	35.45 -8.28 11.10	48.30 -7.49 -0.70	44.98 -7.91 2.44	47.69 -8.36 -0.71	46.70 -8.63 0.01	42.10 -9.06 4.10	42.17 -10.37 16.59	40.71 -7.83 6.99	35.73 -7.42 12.25	35.33 -9.34 10.60	36.32 -7.81 11.26	42.28 -8.24 2.66	44.69 -8.81 5.26	55.29 -10.23 6.01	49.80 -9.36 -1.04	48.61 -8.51 -0.74	39.96 -7.41 -0.76	30.45 -6.78 12.23	37.15 -7.51 6.79
BLUE_CIRC_CHEM_DRP 24182	61.96 2.24 -14.09	50.85 1.98 -7.53	49.98 1.98 -6.66	47.66 1.98 -4.33	48.61 2.16 -1.42	62.38 2.69 -4.87	81.01 2.64 -23.28	95.99 2.27 -38.39	81.34 2.21 -23.79	88.04 2.05 -30.64	86.50 1.99 -29.24	82.77 2.49 -11.15	78.67 2.17 -20.97	72.90 1.99 -15.51	71.48 1.93 -14.28	66.96 1.99 -9.59	79.89 1.86 -24.84	104.84 2.17 -43.90	98.77 2.86 -24.38	95.24 2.15 -34.98	83.31 2.09 -24.83	73.45 1.72 -25.11	70.03 2.18 -18.39	53.82 2.37 0.00
BOC_GAS_DRP 24189	61.92 2.05 -14.23	50.80 1.86 -7.60	49.92 1.86 -6.72	47.58 1.86 -4.38	48.49 2.03 -1.44	62.27 2.52 -4.92	81.03 2.42 -23.51	96.38 2.27 -38.78	81.58 2.21 -24.03	88.40 2.10 -30.95	86.86 2.04 -29.54	82.95 2.56 -11.26	78.83 2.11 -21.19	73.11 2.05 -15.66	71.62 1.93 -14.43	67.11 2.05 -9.68	80.19 1.91 -25.09	105.34 2.23 -44.34	99.02 2.86 -24.62	95.60 2.15 -35.33	83.61 2.14 -25.08	73.75 1.77 -25.37	70.07 2.03 -18.58	53.62 2.16 0.00
BORALEX_4TH_BRANCH 23824	63.09 3.19 -14.25	51.77 2.81 -7.62	50.93 2.85 -6.73	48.58 2.85 -4.38	49.62 3.15 -1.44	63.59 3.84 -4.92	82.28 3.64 -23.55	97.43 3.26 -38.84	82.89 3.49 -24.07	89.89 3.54 -31.00	88.34 3.48 -29.59	84.77 4.36 -11.28	80.36 3.61 -21.22	74.58 3.49 -15.69	72.97 3.26 -14.45	68.57 3.49 -9.70	81.51 3.19 -25.13	106.59 3.41 -44.41	100.84 4.65 -24.66	96.99 3.49 -35.39	84.89 3.38 -25.12	74.86 2.84 -25.41	71.14 3.07 -18.61	55.26 3.81 0.00

BOWLINE___1 23526	59.62 3.15 -10.83	49.61 2.48 -5.80	48.97 2.52 -5.11	47.17 2.52 -3.31	48.74 2.70 -1.01	62.14 3.73 -3.59	77.48 4.35 -18.03	90.23 5.15 -29.76	76.46 5.31 -15.81	84.49 5.15 -24.00	83.23 5.08 -22.87	83.95 6.08 -8.73	76.91 4.83 -16.55	72.43 4.71 -12.32	71.32 4.64 -11.42	67.99 4.82 -7.79	77.52 4.68 -19.66	98.37 5.58 -34.02	97.42 7.01 -18.88	91.00 5.58 -27.31	81.21 5.24 -19.57	65.73 4.19 -14.93	67.69 4.15 -14.07	55.15 3.81 0.11
BOWLINE___2 23595	59.62 3.15 -10.83	49.62 2.48 -5.80	48.97 2.52 -5.11	47.17 2.52 -3.31	48.74 2.70 -1.01	62.14 3.73 -3.59	77.48 4.35 -18.03	90.23 5.15 -29.76	76.52 5.37 -15.81	84.49 5.15 -24.00	83.23 5.08 -22.88	84.02 6.15 -8.73	76.91 4.83 -16.55	72.43 4.71 -12.32	71.33 4.64 -11.42	67.99 4.82 -7.79	77.52 4.68 -19.66	98.38 5.58 -34.03	97.42 7.01 -18.88	91.00 5.58 -27.31	81.21 5.24 -19.58	65.73 4.19 -14.93	67.69 4.15 -14.08	55.15 3.81 0.11
BROOKHAVEN___DRP 24191	59.83 3.10 -11.09	49.79 2.52 -5.93	50.08 3.51 -5.23	48.32 3.60 -3.39	50.16 4.10 -1.04	63.50 4.99 -3.68	79.49 5.95 -18.45	93.07 7.25 -30.50	95.17 7.03 -32.80	90.50 7.42 -27.74	95.28 7.07 -32.93	94.38 8.71 -16.54	94.34 7.00 -31.82	92.55 6.81 -30.34	92.24 6.69 -30.30	95.06 6.92 -32.75	97.75 6.65 -37.91	109.43 7.82 -42.85	114.70 9.73 -33.44	108.24 7.73 -42.40	103.10 7.27 -39.44	95.75 5.87 -43.27	69.49 5.59 -14.44	56.08 4.73 0.11
BROOKLYN_NAVY_YARD 23515	60.42 3.70 -11.09	50.21 2.94 -5.93	49.54 2.98 -5.23	47.70 2.98 -3.39	49.26 3.20 -1.04	62.84 4.33 -3.68	78.67 5.12 -18.45	91.94 6.03 -30.58	97.27 6.20 -35.73	96.19 6.09 -34.75	96.17 5.97 -34.93	101.89 7.26 -25.49	96.29 5.78 -34.99	96.48 5.65 -35.42	96.45 5.53 -35.67	94.22 5.70 -33.13	98.60 5.53 -39.89	102.26 6.58 -36.92	101.69 8.15 -22.00	99.50 6.51 -34.87	96.23 6.09 -33.75	95.74 4.89 -44.24	68.85 4.90 -14.49	55.93 4.58 0.11
BROOKLYN___ARMY_DRP 323595	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
BROOME___LFGE 323600	47.37 -1.46 -3.20	41.69 -1.41 -1.76	41.43 -1.36 -1.46	40.82 -1.36 -0.85	43.33 -1.53 0.17	53.33 -1.70 -0.20	59.96 -1.21 -6.08	64.13 -0.89 -9.69	60.56 -1.00 -6.22	62.16 -1.11 -7.92	61.22 -1.22 -7.17	68.92 -1.52 -1.31	59.18 -1.11 -4.76	56.97 -1.27 -2.84	56.34 -1.60 -2.69	55.52 -1.27 -1.41	58.02 -1.33 -6.17	68.44 -1.18 -10.85	76.33 -0.93 -5.73	66.15 -1.10 -9.14	61.75 -1.13 -6.49	52.05 -1.12 -6.56	51.87 -1.19 -3.59	49.37 -1.44 0.65
BURROWS___LYONSDAL 23803	45.50 -0.14 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	41.30 -0.04 0.00	44.98 -0.05 0.00	54.94 0.11 0.00	55.59 0.50 0.00	55.71 0.39 0.00	55.78 0.44 0.00	55.79 0.44 0.00	55.71 0.44 0.00	69.34 0.21 0.00	55.92 0.39 0.00	55.51 0.11 0.00	55.59 0.33 0.00	55.66 0.28 0.00	53.45 0.27 0.00	59.23 0.47 0.00	72.68 1.14 0.00	58.46 0.35 0.00	56.73 0.34 0.00	46.70 0.09 0.00	49.31 -0.15 0.00	51.46 0.00 0.00
CALPINE_BETH_PAGE_GT4 24209	60.10 3.38 -11.09	49.96 2.69 -5.93	49.75 3.18 -5.23	47.95 3.22 -3.39	49.76 3.69 -1.04	63.33 4.82 -3.68	79.27 5.73 -18.45	92.85 7.03 -30.50	94.89 6.75 -32.80	90.00 6.92 -27.74	94.83 6.63 -32.93	93.76 8.09 -16.54	93.84 6.50 -31.82	92.16 6.43 -30.34	91.91 6.35 -30.30	94.56 6.42 -32.75	97.32 6.22 -37.91	108.90 7.29 -42.85	114.06 9.08 -33.44	107.72 7.21 -42.40	102.71 6.88 -39.44	95.51 5.64 -43.27	69.49 5.59 -14.44	56.13 4.79 0.11
CALPINE_BETH_PAGE_GT_4 323586	60.10 3.38 -11.09	49.96 2.69 -5.93	49.75 3.18 -5.23	47.95 3.22 -3.39	49.76 3.69 -1.04	63.33 4.82 -3.68	79.27 5.73 -18.45	92.85 7.03 -30.50	94.89 6.75 -32.80	90.00 6.92 -27.74	94.83 6.63 -32.93	93.76 8.09 -16.54	93.84 6.50 -31.82	92.16 6.43 -30.34	91.91 6.35 -30.30	94.56 6.42 -32.75	97.32 6.22 -37.91	108.90 7.29 -42.85	114.06 9.08 -33.44	107.72 7.21 -42.40	102.71 6.88 -39.44	95.51 5.64 -43.27	69.49 5.59 -14.44	56.13 4.79 0.11
CALPINE_BP_GT1 23823	60.10 3.38 -11.09	49.96 2.69 -5.93	49.75 3.18 -5.23	47.95 3.22 -3.39	49.76 3.69 -1.04	63.33 4.82 -3.68	79.27 5.73 -18.45	92.85 7.03 -30.50	94.89 6.75 -32.80	90.00 6.92 -27.74	94.83 6.63 -32.93	93.76 8.09 -16.54	93.84 6.50 -31.82	92.16 6.43 -30.34	91.91 6.35 -30.30	94.56 6.42 -32.75	97.32 6.22 -37.91	108.90 7.29 -42.85	114.06 9.08 -33.44	107.72 7.21 -42.40	102.71 6.88 -39.44	95.51 5.64 -43.27	69.49 5.59 -14.44	56.13 4.79 0.11
CALSPAN___DRP 24200	33.38 -7.07 5.18	32.91 -6.20 2.23	32.16 -6.16 3.02	32.10 -6.12 3.12	32.35 -6.71 5.96	34.83 -8.17 11.83	47.77 -7.71 -0.39	44.58 -7.58 3.17	48.03 -7.69 -0.38	47.12 -7.75 0.48	42.41 -8.07 4.79	42.54 -8.85 17.74	41.25 -6.55 7.73	35.76 -6.43 13.21	35.31 -8.51 11.44	36.44 -6.87 12.07	42.33 -7.66 3.20	44.24 -8.29 6.24	55.06 -9.73 6.74	50.14 -8.54 -0.57	48.78 -8.01 -0.40	40.32 -6.71 -0.42	30.59 -5.64 13.23	37.00 -7.26 7.20
CARR STREET_E_SYR 24060	45.45 -1.41 -1.23	40.71 -1.28 -0.65	40.65 -1.28 -0.59	40.46 -1.28 -0.40	43.83 -1.40 -0.20	53.86 -1.54 -0.57	55.79 -1.21 -1.91	57.47 -1.05 -3.20	56.29 -1.00 -1.95	56.87 -1.00 -2.52	56.75 -0.99 -2.47	69.19 -1.11 -1.17	56.59 -0.78 -1.83	55.92 -0.94 -1.46	55.38 -1.22 -1.33	55.34 -1.00 -0.96	54.21 -1.06 -2.09	61.52 -0.94 -3.69	72.91 -0.72 -2.10	59.93 -1.05 -2.87	57.41 -1.02 -2.03	47.64 -1.03 -2.06	50.12 -1.04 -1.70	50.17 -1.39 -0.10
CARTHAGE___PAPER 23857	45.44 -0.64 -0.44	41.04 -0.54 -0.24	41.05 -0.50 -0.21	40.98 -0.50 -0.14	44.58 -0.50 -0.04	54.65 -0.33 -0.15	55.88 0.06 -0.74	56.59 0.06 -1.21	56.20 0.11 -0.75	56.48 0.17 -0.97	56.30 0.11 -0.92	68.93 -0.55 -0.35	56.14 -0.06 -0.66	55.50 -0.39 -0.49	55.77 0.06 -0.45	55.69 0.00 -0.30	53.97 0.00 -0.78	60.33 0.18 -1.39	73.16 0.86 -0.77	59.22 0.00 -1.10	57.17 0.00 -0.78	47.21 -0.19 -0.79	49.30 -0.74 -0.58	50.94 -0.51 0.00
CE_DUNWOOD___DRP 24194	60.13 3.42 -11.07	49.99 2.73 -5.92	49.33 2.77 -5.22	47.49 2.77 -3.38	49.03 2.97 -1.03	62.56 4.06 -3.67	78.21 4.68 -18.43	91.25 5.48 -30.45	76.02 5.70 -14.98	85.48 5.48 -24.65	84.20 5.42 -23.52	84.81 6.57 -9.10	77.91 5.28 -17.11	73.33 5.10 -12.83	72.21 5.03 -11.92	68.81 5.21 -8.22	78.54 5.05 -20.30	99.59 5.99 -34.84	98.31 7.44 -19.34	92.05 5.93 -28.00	82.13 5.58 -20.16	64.32 4.47 -13.24	68.37 4.50 -14.41	55.46 4.12 0.11
CE_MILLWOOD___DRP 24193	59.97 3.29 -11.05	49.90 2.65 -5.91	49.24 2.69 -5.21	47.40 2.69 -3.37	48.94 2.88 -1.03	62.38 3.89 -3.66	77.99 4.52 -18.39	90.99 5.31 -30.35	76.45 5.48 -15.64	85.18 5.31 -24.52	83.90 5.25 -23.38	84.48 6.36 -8.98	77.54 5.05 -16.96	73.00 4.93 -12.66	71.88 4.86 -11.75	68.42 4.98 -8.05	78.16 4.84 -20.13	99.24 5.76 -34.72	98.02 7.22 -19.27	91.69 5.70 -27.88	81.77 5.36 -20.02	65.32 4.33 -14.38	68.17 4.35 -14.36	55.31 3.96 0.11
CE_NYC2_DRP 24202	60.70 3.97 -11.09	50.46 3.18 -5.94	49.84 3.27 -5.24	47.96 3.22 -3.39	49.54 3.47 -1.04	63.17 4.66 -3.69	78.95 5.40 -18.46	92.01 6.09 -30.60	97.48 6.42 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.86 6.00 -38.33	100.87 5.82 -39.65	101.12 5.75 -40.11	99.10 5.93 -37.79	102.48 5.74 -43.55	102.76 6.70 -37.30	102.46 8.44 -22.49	100.89 6.63 -36.15	99.00 6.32 -36.29	95.93 5.08 -44.24	69.10 5.14 -14.50	56.14 4.79 0.10

CE_NYC_DRP 24195	60.51 3.79 -11.09	50.29 3.02 -5.93	49.63 3.06 -5.23	47.78 3.06 -3.39	49.35 3.29 -1.04	63.00 4.50 -3.68	78.78 5.23 -18.45	91.99 6.09 -30.58	97.52 6.25 -35.94	95.69 6.09 -34.25	95.66 6.02 -34.36	101.14 7.33 -24.68	95.51 5.89 -34.10	95.41 5.71 -34.30	95.38 5.64 -34.49	93.09 5.82 -31.89	97.73 5.64 -38.91	102.22 6.64 -36.82	101.63 8.23 -21.87	99.16 6.51 -34.53	95.61 6.15 -33.08	95.78 4.94 -44.23	68.94 5.00 -14.49	55.98 4.63 0.11
CHAFFEE___LFGE 323603	33.30 -7.39 4.94	32.77 -6.45 2.12	32.08 -6.37 2.90	31.97 -6.37 3.01	32.25 -6.98 5.79	34.96 -8.39 11.48	47.81 -7.82 -0.54	44.60 -7.91 2.82	47.69 -8.19 -0.54	46.74 -8.36 0.25	42.13 -8.68 4.46	42.20 -9.75 17.19	40.83 -7.33 7.37	35.62 -7.04 12.75	35.16 -9.06 11.03	36.23 -7.48 11.68	42.16 -8.08 2.94	44.30 -8.70 5.77	54.91 -10.23 6.39	49.79 -9.12 -0.80	48.49 -8.46 -0.56	39.97 -7.22 -0.58	30.33 -6.38 12.75	36.94 -7.51 7.00
CHAT_HIGH_FALL_HYD 323578	45.41 -0.23 0.00	41.22 -0.12 0.00	41.22 -0.12 0.00	41.22 -0.12 0.00	44.94 -0.09 0.00	54.50 -0.33 0.00	54.65 -0.44 0.00	54.39 -0.94 0.00	54.29 -1.05 0.00	54.41 -0.94 0.00	54.39 -0.88 0.00	67.82 -1.31 0.00	54.59 -0.94 0.00	54.41 -1.00 0.00	54.71 -0.55 0.00	54.44 -0.94 0.00	52.44 -0.74 0.00	57.77 -1.00 0.00	70.17 -1.36 0.00	57.07 -1.05 0.00	55.43 -0.96 0.00	45.91 -0.70 0.00	48.52 -0.94 0.00	51.04 -0.41 0.00
CH_MIDHUDSON___DRP 24192	60.70 3.29 -11.78	50.37 2.73 -6.30	49.67 2.77 -5.56	47.71 2.77 -3.60	49.11 2.97 -1.11	62.76 4.00 -3.92	79.20 4.52 -19.59	92.84 5.26 -32.26	81.03 5.37 -20.32	86.43 5.31 -25.77	85.11 5.31 -24.54	84.62 6.36 -9.12	78.17 5.11 -17.54	73.19 4.93 -12.85	72.03 4.92 -11.85	68.37 5.10 -7.89	78.99 4.95 -20.85	101.43 5.82 -36.85	99.17 7.22 -20.41	93.25 5.70 -29.44	82.70 5.41 -20.90	72.60 4.38 -21.61	69.10 4.35 -15.29	55.36 4.01 0.10
CH_MISC_IPPS 23765	59.87 2.88 -11.36	49.77 2.36 -6.08	49.09 2.40 -5.36	47.17 2.36 -3.47	48.66 2.57 -1.06	62.11 3.51 -3.77	78.12 4.13 -18.89	91.30 4.87 -31.10	80.03 5.09 -19.60	85.24 5.04 -24.86	83.96 5.03 -23.66	83.86 5.95 -8.78	77.21 4.78 -16.90	72.39 4.60 -12.38	71.32 4.64 -11.42	67.74 4.76 -7.60	77.97 4.68 -20.11	99.87 5.58 -35.53	98.15 6.94 -19.68	91.97 5.46 -28.39	81.67 5.13 -20.15	71.52 4.10 -20.81	68.19 4.01 -14.73	54.90 3.55 0.11
CH_RES_BVR_FALLS 23983	44.94 -0.14 0.56	40.96 -0.08 0.30	40.99 -0.08 0.26	41.08 -0.08 0.17	44.88 -0.09 0.06	54.47 -0.16 0.19	53.95 -0.22 0.92	53.47 -0.33 1.52	54.00 -0.39 0.94	53.80 -0.33 1.22	53.78 -0.33 1.16	68.28 -0.41 0.44	54.42 -0.28 0.83	54.51 -0.28 0.62	54.47 -0.22 0.57	54.67 -0.33 0.38	51.93 -0.27 0.99	56.67 -0.35 1.74	70.13 -0.43 0.97	56.38 -0.35 1.39	55.07 -0.34 0.99	45.38 -0.23 1.00	48.43 -0.30 0.73	51.30 -0.15 0.00
CH_RES_NIAGARA 23895	32.96 -6.89 5.79	32.82 -5.99 2.52	32.04 -5.95 3.35	31.98 -5.95 3.40	32.22 -6.44 6.37	34.20 -7.95 12.68	47.39 -7.66 0.04	43.79 -7.41 4.13	47.86 -7.42 0.06	46.98 -7.25 1.11	42.03 -7.57 5.67	42.16 -7.88 19.09	41.02 -5.89 8.63	35.40 -5.65 14.36	34.80 -8.01 12.45	36.16 -6.20 13.02	42.06 -7.23 3.89	43.33 -7.93 7.50	54.37 -9.51 7.65	49.84 -8.19 0.08	48.60 -7.73 0.06	40.27 -6.29 0.05	30.08 -4.95 14.43	36.80 -7.00 7.65
CH_RES_SYRACUSE 23985	45.79 -1.32 -1.47	40.91 -1.20 -0.77	40.85 -1.20 -0.71	40.63 -1.20 -0.49	44.00 -1.31 -0.28	54.10 -1.48 -0.75	56.15 -1.16 -2.22	58.08 -1.00 -3.75	56.61 -1.00 -2.27	57.29 -1.00 -2.94	57.19 -0.99 -2.91	69.52 -1.11 -1.49	57.00 -0.72 -2.19	56.26 -0.94 -1.80	55.79 -1.11 -1.64	55.65 -0.94 -1.21	54.63 -1.01 -2.45	62.23 -0.88 -4.35	73.31 -0.72 -2.49	60.46 -0.99 -3.33	57.80 -0.96 -2.37	48.07 -0.93 -2.39	50.55 -0.99 -2.08	50.29 -1.34 -0.17
CLITON_WT_PWR 323605	45.36 -0.27 0.00	41.17 -0.17 0.00	41.22 -0.12 0.00	41.17 -0.17 0.00	44.89 -0.14 0.00	54.44 -0.38 0.00	54.60 -0.50 0.00	54.39 -0.94 0.00	54.29 -1.05 0.00	54.41 -0.94 0.00	54.39 -0.88 0.00	67.82 -1.31 0.00	54.59 -0.94 0.00	54.41 -1.00 0.00	54.65 -0.61 0.00	54.44 -0.94 0.00	52.39 -0.80 0.00	57.77 -1.00 0.00	70.17 -1.36 0.00	57.07 -1.05 0.00	55.37 -1.02 0.00	45.86 -0.75 0.00	48.47 -0.99 0.00	50.99 -0.46 0.00
COLONIE_LFGE___ 323577	63.25 3.29 -14.33	51.93 2.94 -7.65	51.04 2.94 -6.77	48.68 2.94 -4.41	49.71 3.24 -1.44	63.73 3.95 -4.95	82.45 3.69 -23.67	97.74 3.37 -39.04	83.01 3.49 -24.19	89.82 3.32 -31.16	88.38 3.37 -29.73	84.82 4.36 -11.33	80.58 3.72 -21.33	74.77 3.60 -15.76	73.04 3.26 -14.52	68.67 3.54 -9.75	81.53 3.08 -25.26	106.81 3.41 -44.63	100.97 4.65 -24.78	97.28 3.60 -35.56	85.02 3.38 -25.25	74.99 2.84 -25.53	71.28 3.12 -18.70	55.31 3.86 0.00
CORNELL_____ 23752	45.20 -2.56 -2.12	40.17 -2.32 -1.14	39.97 -2.36 -0.99	39.64 -2.32 -0.62	42.56 -2.57 -0.10	52.60 -2.74 -0.52	57.03 -1.76 -3.70	59.63 -1.72 -6.02	57.46 -1.66 -3.78	58.53 -1.66 -4.85	58.14 -1.66 -4.53	68.58 -1.94 -1.38	57.52 -1.17 -3.16	55.80 -1.77 -2.17	55.07 -2.21 -2.02	54.81 -1.83 -1.26	55.14 -1.91 -3.87	64.00 -1.59 -6.82	74.53 -0.72 -3.72	61.93 -1.74 -5.56	58.59 -1.75 -3.94	48.73 -1.86 -3.99	50.06 -2.03 -2.63	48.83 -2.47 0.16
COXSACKIE___GT 23611	62.45 4.34 -12.47	51.85 3.84 -6.67	51.07 3.84 -5.88	49.00 3.84 -3.81	50.44 4.23 -1.18	64.43 5.43 -4.17	81.55 5.73 -20.73	95.49 6.03 -34.13	82.89 6.36 -21.19	88.76 6.14 -27.27	87.32 6.08 -25.97	86.21 7.40 -9.68	80.20 6.11 -18.57	74.90 5.87 -13.62	73.73 5.91 -12.56	69.79 6.04 -8.37	81.16 5.90 -22.07	104.58 6.82 -38.99	101.72 8.58 -21.61	95.88 6.63 -31.14	84.87 6.37 -22.11	74.52 5.17 -22.74	70.80 5.14 -16.19	56.24 4.89 0.10
CRESCENT___HYD 24018	63.25 3.29 -14.33	51.93 2.94 -7.65	51.04 2.94 -6.77	48.68 2.94 -4.41	49.71 3.24 -1.44	63.73 3.95 -4.95	82.45 3.69 -23.67	97.74 3.37 -39.04	83.01 3.49 -24.19	89.82 3.32 -31.16	88.38 3.37 -29.73	84.82 4.36 -11.33	80.58 3.72 -21.33	74.77 3.60 -15.76	73.04 3.26 -14.52	68.67 3.54 -9.75	81.53 3.08 -25.26	106.81 3.41 -44.63	100.97 4.65 -24.78	97.28 3.60 -35.56	85.02 3.38 -25.25	74.99 2.84 -25.53	71.28 3.12 -18.70	55.31 3.86 0.00
CRUCIBLE_METL_DRP 24180	45.79 -1.32 -1.47	40.91 -1.20 -0.77	40.85 -1.20 -0.71	40.63 -1.20 -0.49	44.00 -1.31 -0.28	54.10 -1.48 -0.75	56.15 -1.16 -2.22	58.08 -1.00 -3.75	56.61 -1.00 -2.27	57.29 -1.00 -2.94	57.19 -0.99 -2.91	69.52 -1.11 -1.49	57.00 -0.72 -2.19	56.26 -0.94 -1.80	55.79 -1.11 -1.64	55.65 -0.94 -1.21	54.63 -1.01 -2.45	62.23 -0.88 -4.35	73.31 -0.72 -2.49	60.46 -0.99 -3.33	57.80 -0.96 -2.37	48.07 -0.93 -2.39	50.55 -0.99 -2.08	50.29 -1.34 -0.17
DANSKAMMER___1 23586	59.87 2.88 -11.36	49.77 2.36 -6.08	49.09 2.40 -5.36	47.17 2.36 -3.47	48.66 2.57 -1.06	62.11 3.51 -3.77	78.12 4.13 -18.89	91.30 4.87 -31.10	80.03 5.09 -19.60	85.24 5.04 -24.86	83.96 5.03 -23.66	83.86 5.95 -8.78	77.21 4.78 -16.90	72.39 4.60 -12.38	71.32 4.64 -11.42	67.74 4.76 -7.60	77.97 4.68 -20.11	99.87 5.58 -35.53	98.15 6.94 -19.68	91.97 5.46 -28.39	81.67 5.13 -20.15	71.52 4.10 -20.81	68.19 4.01 -14.73	54.90 3.55 0.11
DANSKAMMER___2 23589	59.87 2.88 -11.36	49.77 2.36 -6.08	49.09 2.40 -5.36	47.17 2.36 -3.47	48.66 2.57 -1.06	62.11 3.51 -3.77	78.12 4.13 -18.89	91.30 4.87 -31.10	80.03 5.09 -19.60	85.24 5.04 -24.86	83.96 5.03 -23.66	83.86 5.95 -8.78	77.21 4.78 -16.90	72.39 4.60 -12.38	71.32 4.64 -11.42	67.74 4.76 -7.60	77.97 4.68 -20.11	99.87 5.58 -35.53	98.15 6.94 -19.68	91.97 5.46 -28.39	81.67 5.13 -20.15	71.52 4.10 -20.81	68.19 4.01 -14.73	54.90 3.55 0.11

DANSKAMMER___3 23590	59.87 2.88 -11.36	49.77 2.36 -6.08	49.09 2.40 -5.36	47.17 2.36 -3.47	48.66 2.57 -1.06	62.11 3.51 -3.77	78.12 4.13 -18.89	91.30 4.87 -31.10	80.03 5.09 -19.60	85.24 5.04 -24.86	83.96 5.03 -23.66	83.86 5.95 -8.78	77.21 4.78 -16.90	72.39 4.60 -12.38	71.32 4.64 -11.42	67.74 4.76 -7.60	77.97 4.68 -20.11	99.87 5.58 -35.53	98.15 6.94 -19.68	91.97 5.46 -28.39	81.67 5.13 -20.15	71.52 4.10 -20.81	68.19 4.01 -14.73	54.90 3.55 0.11
DANSKAMMER___4 23591	59.87 2.88 -11.36	49.77 2.36 -6.08	49.09 2.40 -5.36	47.17 2.36 -3.47	48.66 2.57 -1.06	62.11 3.51 -3.77	78.12 4.13 -18.89	91.30 4.87 -31.10	80.03 5.09 -19.60	85.24 5.04 -24.86	83.96 5.03 -23.66	83.86 5.95 -8.78	77.21 4.78 -16.90	72.39 4.60 -12.38	71.32 4.64 -11.42	67.74 4.76 -7.60	77.97 4.68 -20.11	99.87 5.58 -35.53	98.15 6.94 -19.68	91.97 5.46 -28.39	81.67 5.13 -20.15	71.52 4.10 -20.81	68.19 4.01 -14.73	54.90 3.55 0.11
DANSKAMMER___DIESEL 23592	59.87 2.88 -11.36	49.77 2.36 -6.08	49.09 2.40 -5.36	47.17 2.36 -3.47	48.66 2.57 -1.06	62.11 3.51 -3.77	78.12 4.13 -18.89	91.30 4.87 -31.10	80.03 5.09 -19.60	85.24 5.04 -24.86	83.96 5.03 -23.66	83.86 5.95 -8.78	77.21 4.78 -16.90	72.39 4.60 -12.38	71.32 4.64 -11.42	67.74 4.76 -7.60	77.97 4.68 -20.11	99.87 5.58 -35.53	98.15 6.94 -19.68	91.97 5.46 -28.39	81.67 5.13 -20.15	71.52 4.10 -20.81	68.19 4.01 -14.73	54.90 3.55 0.11
DASHVILLE___HYD 23610	60.35 3.24 -11.47	50.04 2.56 -6.13	49.35 2.60 -5.41	47.41 2.56 -3.50	48.90 2.79 -1.08	62.48 3.84 -3.81	78.69 4.52 -19.08	92.38 5.64 -31.41	80.70 5.87 -19.50	86.20 5.76 -25.10	84.91 5.75 -23.89	84.78 6.78 -8.87	77.82 5.22 -17.07	73.17 5.26 -12.51	72.21 5.42 -11.53	68.71 5.65 -7.68	78.97 5.48 -20.31	101.16 6.52 -35.88	99.20 7.80 -19.87	93.11 6.33 -28.67	82.72 5.98 -20.35	71.99 4.80 -20.58	69.03 4.70 -14.88	55.36 4.01 0.11
DOGLEVILLE___HYD 23807	47.30 1.92 0.25	42.86 1.65 0.14	42.87 1.65 0.12	42.92 1.65 0.08	46.85 1.85 0.03	57.21 2.47 0.09	57.59 2.92 0.42	57.46 2.82 0.69	57.73 2.82 0.43	57.67 2.88 0.55	57.62 2.87 0.53	72.46 3.53 0.20	58.26 3.11 0.38	57.89 2.77 0.28	57.71 2.71 0.26	57.92 2.71 0.17	55.34 2.61 0.45	61.03 3.06 0.79	75.60 4.51 0.44	60.57 3.08 0.63	58.88 2.93 0.45	48.39 2.24 0.45	51.16 2.03 0.33	53.67 2.21 0.00
DUNKIRK___1 23563	32.26 -9.04 4.34	31.44 -8.06 1.83	30.92 -7.85 2.57	30.69 -7.94 2.72	30.93 -8.74 5.36	33.45 -10.80 10.58	45.89 -10.14 -0.93	43.45 -9.96 1.91	45.98 -10.29 -0.94	45.10 -10.57 -0.33	40.72 -10.94 3.61	40.22 -13.14 15.78	38.90 -10.16 6.47	33.97 -9.86 11.57	33.72 -11.55 9.99	34.57 -10.13 10.68	40.43 -10.48 2.28	42.99 -11.22 4.56	52.88 -13.16 5.49	48.22 -11.27 -1.38	46.60 -10.77 -0.98	38.52 -9.09 -1.00	29.44 -8.51 11.51	35.17 -9.78 6.51
DUNKIRK___2 23564	32.26 -9.04 4.34	31.44 -8.06 1.83	30.92 -7.85 2.57	30.69 -7.94 2.72	30.93 -8.74 5.36	33.45 -10.80 10.58	45.89 -10.14 -0.93	43.45 -9.96 1.91	45.98 -10.29 -0.94	45.10 -10.57 -0.33	40.72 -10.94 3.61	40.22 -13.14 15.78	38.90 -10.16 6.47	33.97 -9.86 11.57	33.72 -11.55 9.99	34.57 -10.13 10.68	40.43 -10.48 2.28	42.99 -11.22 4.56	52.88 -13.16 5.49	48.22 -11.27 -1.38	46.60 -10.77 -0.98	38.52 -9.09 -1.00	29.44 -8.51 11.51	35.17 -9.78 6.51
DUNKIRK___3 23565	33.18 -8.12 4.34	32.23 -7.28 1.83	31.62 -7.15 2.57	31.47 -7.15 2.72	31.78 -7.88 5.36	34.59 -9.65 10.59	46.99 -9.03 -0.93	44.62 -8.80 1.91	47.20 -9.08 -0.94	46.38 -9.30 -0.33	42.05 -9.62 3.61	41.94 -11.41 15.78	40.29 -8.77 6.47	35.19 -8.64 11.57	34.98 -10.28 10.00	35.78 -8.92 10.69	41.66 -9.25 2.27	44.28 -9.93 4.55	54.45 -11.59 5.49	49.56 -9.94 -1.39	47.84 -9.53 -0.98	39.55 -8.06 -1.01	30.47 -7.47 11.52	36.30 -8.64 6.51
DUNKIRK___4 23566	33.18 -8.12 4.34	32.23 -7.28 1.83	31.62 -7.15 2.57	31.47 -7.15 2.72	31.78 -7.88 5.36	34.59 -9.65 10.59	46.99 -9.03 -0.93	44.62 -8.80 1.91	47.20 -9.08 -0.94	46.38 -9.30 -0.33	42.05 -9.62 3.61	41.94 -11.41 15.78	40.29 -8.77 6.47	35.19 -8.64 11.57	34.98 -10.28 10.00	35.78 -8.92 10.69	41.66 -9.25 2.27	44.28 -9.93 4.55	54.45 -11.59 5.49	49.56 -9.94 -1.39	47.84 -9.53 -0.98	39.55 -8.06 -1.01	30.47 -7.47 11.52	36.30 -8.64 6.51
EAST HAMPTON___GT 23717	61.47 4.75 -11.09	51.24 3.97 -5.93	51.82 5.25 -5.23	50.10 5.37 -3.39	52.19 6.12 -1.04	65.96 7.46 -3.68	82.03 8.48 -18.45	96.11 10.29 -30.50	98.27 10.13 -32.80	93.55 10.46 -27.74	98.32 10.11 -32.93	97.91 12.24 -16.54	97.01 9.66 -31.82	95.32 9.58 -30.34	94.95 9.39 -30.30	97.88 9.75 -32.75	100.62 9.52 -37.91	112.96 11.34 -42.85	118.85 13.88 -33.44	111.73 11.22 -42.40	106.32 10.49 -39.44	98.12 8.25 -43.27	71.52 7.62 -14.44	57.98 6.64 0.11
EAST RIVER___6 23660	60.51 3.79 -11.09	50.29 3.02 -5.93	49.63 3.06 -5.23	47.74 3.02 -3.39	49.35 3.29 -1.04	62.95 4.44 -3.68	78.72 5.18 -18.45	91.94 6.03 -30.58	97.42 6.25 -35.83	95.95 6.09 -34.51	95.95 6.02 -34.66	101.63 7.40 -25.10	95.97 5.89 -34.56	96.05 5.76 -34.88	95.99 5.64 -35.10	93.73 5.82 -32.53	98.24 5.64 -39.41	102.27 6.64 -36.87	101.69 8.23 -21.94	99.33 6.51 -34.71	95.96 6.15 -33.43	95.78 4.94 -44.23	68.95 5.00 -14.49	55.93 4.58 0.11
EAST RIVER___7 23524	60.51 3.79 -11.09	50.29 3.02 -5.93	49.63 3.06 -5.23	47.74 3.02 -3.39	49.35 3.29 -1.04	62.95 4.44 -3.68	78.72 5.18 -18.45	91.94 6.03 -30.58	97.42 6.25 -35.83	95.95 6.09 -34.51	95.95 6.02 -34.66	101.63 7.40 -25.10	95.97 5.89 -34.56	96.05 5.76 -34.88	95.99 5.64 -35.10	93.73 5.82 -32.53	98.24 5.64 -39.41	102.27 6.64 -36.87	101.69 8.23 -21.94	99.33 6.51 -34.71	95.96 6.15 -33.43	95.78 4.94 -44.23	68.95 5.00 -14.49	55.93 4.58 0.11
EAST_HAMPTON___DIESEL 23722	61.47 4.75 -11.09	51.24 3.97 -5.93	51.82 5.25 -5.23	50.10 5.37 -3.39	52.19 6.12 -1.04	65.96 7.46 -3.68	82.03 8.48 -18.45	96.11 10.29 -30.50	98.27 10.13 -32.80	93.55 10.46 -27.74	98.32 10.11 -32.93	97.91 12.24 -16.54	97.01 9.66 -31.82	95.32 9.58 -30.34	94.95 9.39 -30.30	97.88 9.75 -32.75	100.62 9.52 -37.91	112.96 11.34 -42.85	118.85 13.88 -33.44	111.73 11.22 -42.40	106.32 10.49 -39.44	98.12 8.25 -43.27	71.52 7.62 -14.44	57.98 6.64 0.11
EAST_RIVER___1 323558	60.51 3.79 -11.09	50.29 3.02 -5.93	49.63 3.06 -5.23	47.78 3.06 -3.39	49.35 3.29 -1.04	63.00 4.50 -3.68	78.78 5.23 -18.45	91.99 6.09 -30.58	97.52 6.25 -35.94	95.69 6.09 -34.25	95.66 6.02 -34.36	101.14 7.33 -24.68	95.51 5.89 -34.10	95.41 5.71 -34.30	95.38 5.64 -34.49	93.09 5.82 -31.89	97.73 5.64 -38.91	102.22 6.64 -36.82	101.63 8.23 -21.87	99.16 6.51 -34.53	95.61 6.15 -33.08	95.78 4.94 -44.23	68.94 5.00 -14.49	55.98 4.63 0.11
EAST_RIVER___2 323559	60.51 3.79 -11.09	50.29 3.02 -5.93	49.63 3.06 -5.23	47.74 3.02 -3.39	49.35 3.29 -1.04	62.95 4.44 -3.68	78.72 5.18 -18.45	91.94 6.03 -30.58	97.42 6.25 -35.83	95.95 6.09 -34.51	95.95 6.02 -34.66	101.63 7.40 -25.10	95.97 5.89 -34.56	96.05 5.76 -34.88	95.99 5.64 -35.10	93.73 5.82 -32.53	98.24 5.64 -39.41	102.27 6.64 -36.87	101.69 8.23 -21.94	99.33 6.51 -34.71	95.96 6.15 -33.43	95.78 4.94 -44.23	68.95 5.00 -14.49	55.93 4.58 0.11
EAST___DELAWARE_HYD 23607	58.46 3.19 -9.62	49.22 2.73 -5.15	48.65 2.77 -4.54	47.04 2.77 -2.93	48.93 3.02 -0.88	61.88 3.89 -3.16	75.49 4.35 -16.04	86.55 4.81 -26.41	76.94 5.20 -16.40	81.49 5.04 -21.11	80.38 5.03 -20.08	82.34 5.81 -7.39	74.86 5.00 -14.33	70.36 4.49 -10.47	69.50 4.59 -9.66	66.55 4.76 -6.41	74.88 4.63 -17.07	94.38 5.47 -30.15	95.45 7.22 -16.69	87.52 5.29 -24.11	78.58 5.08 -17.12	67.62 4.05 -16.96	65.78 3.86 -12.46	55.09 3.76 0.12

ELEC_TRO_TEK 24086	59.74 3.01 -11.09	49.63 2.36 -5.93	49.38 2.81 -5.23	47.58 2.85 -3.39	49.26 3.20 -1.04	62.73 4.22 -3.68	78.67 5.12 -18.45	92.13 6.31 -30.50	94.34 6.20 -32.80	89.40 6.31 -27.74	94.34 6.13 -32.93	93.21 7.54 -16.54	93.34 6.00 -31.82	91.61 5.87 -30.34	91.30 5.75 -30.30	94.06 5.93 -32.75	96.84 5.74 -37.91	108.32 6.70 -42.85	113.34 8.37 -33.44	107.19 6.68 -42.40	102.14 6.32 -39.44	94.95 5.08 -43.27	68.85 4.95 -14.44	55.57 4.22 0.11
ELLENBURG_WT_PWR 323604	45.36 -0.27 0.00	41.17 -0.17 0.00	41.22 -0.12 0.00	41.17 -0.17 0.00	44.89 -0.14 0.00	54.44 -0.38 0.00	54.60 -0.50 0.00	54.39 -0.94 0.00	54.29 -1.05 0.00	54.41 -0.94 0.00	54.39 -0.88 0.00	67.82 -1.31 0.00	54.59 -0.94 0.00	54.41 -1.00 0.00	54.65 -0.61 0.00	54.44 -0.94 0.00	52.39 -0.80 0.00	57.77 -1.00 0.00	70.17 -1.36 0.00	57.07 -1.05 0.00	55.37 -1.02 0.00	45.86 -0.75 0.00	48.47 -0.99 0.00	50.99 -0.46 0.00
E_CANADA_CAP_HY 24051	65.74 2.19 -17.91	52.90 1.98 -9.58	51.73 1.94 -8.45	48.97 2.15 -5.48	48.85 2.12 -1.71	63.58 2.74 -6.01	87.88 3.03 -29.75	107.44 3.10 -49.01	88.91 3.15 -30.41	97.49 2.99 -39.15	95.60 3.04 -37.29	86.72 3.66 -13.93	85.42 3.22 -26.67	78.19 3.21 -19.58	76.35 3.04 -18.05	70.35 2.94 -12.03	87.54 2.66 -31.69	117.81 3.06 -55.99	106.57 4.01 -31.03	105.73 2.91 -44.71	90.89 2.76 -31.74	81.00 2.28 -32.11	74.76 2.03 -23.27	53.90 2.57 0.13
E_CANADA_MHWK_HY 24050	47.30 1.92 0.25	42.86 1.65 0.14	42.87 1.65 0.12	42.92 1.65 0.08	46.85 1.85 0.03	57.21 2.47 0.09	57.59 2.92 0.42	57.46 2.82 0.69	57.73 2.82 0.43	57.67 2.88 0.55	57.62 2.87 0.53	72.46 3.53 0.20	58.26 3.11 0.38	57.89 2.77 0.28	57.71 2.71 0.26	57.92 2.71 0.17	55.34 2.61 0.45	61.03 3.06 0.79	75.60 4.51 0.44	60.57 3.08 0.63	58.88 2.93 0.45	48.39 2.24 0.45	51.16 2.03 0.33	53.67 2.21 0.00
E_FISHKILL___LBMP 23776	60.11 3.15 -11.32	50.00 2.60 -6.06	49.33 2.65 -5.34	47.44 2.65 -3.46	48.93 2.84 -1.06	62.37 3.78 -3.76	78.23 4.30 -18.84	91.24 4.92 -30.98	80.81 4.98 -20.49	85.09 4.98 -24.76	83.76 4.92 -23.57	83.82 5.95 -8.74	77.14 4.78 -16.84	72.39 4.65 -12.33	71.22 4.59 -11.37	67.66 4.71 -7.57	77.79 4.57 -20.03	99.56 5.41 -35.39	97.86 6.72 -19.60	91.74 5.35 -28.28	81.48 5.02 -20.08	73.21 4.05 -22.55	68.24 4.11 -14.67	55.16 3.81 0.11
FAR ROCKAWAY___4 23548	60.70 3.97 -11.09	50.45 3.18 -5.93	50.25 3.68 -5.23	48.45 3.72 -3.39	50.25 4.19 -1.04	63.99 5.48 -3.68	80.05 6.50 -18.45	93.46 7.64 -30.50	95.61 7.47 -32.80	90.78 7.69 -27.74	95.66 7.46 -32.93	94.87 9.19 -16.54	94.84 7.50 -31.82	92.94 7.20 -30.34	92.63 7.07 -30.30	95.44 7.31 -32.75	98.12 7.02 -37.91	109.84 8.23 -42.85	115.49 10.52 -33.44	108.76 8.25 -42.40	103.61 7.78 -39.44	96.17 6.29 -43.27	70.03 6.13 -14.44	56.80 5.45 0.11
FARRAGUT___LBMP 323566	60.47 3.74 -11.09	50.25 2.98 -5.93	49.59 3.02 -5.23	47.74 3.02 -3.39	49.31 3.24 -1.04	62.89 4.39 -3.68	78.67 5.12 -18.45	91.89 5.98 -30.58	97.21 6.14 -35.73	96.08 5.98 -34.75	96.11 5.91 -34.93	101.82 7.19 -25.49	96.29 5.78 -34.99	96.42 5.60 -35.42	96.45 5.53 -35.67	94.22 5.70 -33.13	98.60 5.53 -39.89	102.21 6.52 -36.92	101.61 8.08 -22.00	99.44 6.45 -34.87	96.23 6.09 -33.75	95.74 4.89 -44.24	68.90 4.95 -14.49	55.87 4.53 0.11
FENNER___WINDPWR 24204	46.27 -0.05 -0.68	41.66 -0.04 -0.36	41.62 -0.04 -0.32	41.51 -0.04 -0.21	45.05 -0.05 -0.07	55.28 0.22 -0.23	56.98 0.77 -1.12	57.89 0.72 -1.85	57.26 0.77 -1.14	57.60 0.77 -1.47	57.40 0.72 -1.41	70.57 0.90 -0.54	57.54 1.00 -1.01	56.76 0.61 -0.75	56.44 0.50 -0.69	56.45 0.61 -0.46	54.91 0.53 -1.19	61.76 0.88 -2.11	74.56 1.86 -1.17	60.55 0.76 -1.68	58.32 0.73 -1.19	48.14 0.33 -1.21	50.49 0.15 -0.88	51.61 0.15 0.00
FIBERTEK___ENERGY 23856	45.79 -1.32 -1.47	40.91 -1.20 -0.77	40.85 -1.20 -0.71	40.63 -1.20 -0.49	44.00 -1.31 -0.28	54.10 -1.48 -0.75	56.15 -1.16 -2.22	58.08 -1.00 -3.75	56.61 -1.00 -2.27	57.29 -1.00 -2.94	57.19 -0.99 -2.91	69.52 -1.11 -1.49	57.00 -0.72 -2.19	56.26 -0.94 -1.80	55.79 -1.11 -1.64	55.65 -0.94 -1.21	54.63 -1.01 -2.45	62.23 -0.88 -4.35	73.31 -0.72 -2.49	60.46 -0.99 -3.33	57.80 -0.96 -2.37	48.07 -0.93 -2.39	50.55 -0.99 -2.08	50.29 -1.34 -0.17
FITZPATRICK____ 23598	44.68 -1.92 -0.96	40.11 -1.74 -0.51	40.07 -1.74 -0.46	39.92 -1.74 -0.32	43.31 -1.89 -0.18	53.11 -2.19 -0.48	54.51 -2.04 -1.46	55.86 -1.94 -2.47	54.89 -1.94 -1.49	55.40 -1.88 -1.94	55.30 -1.88 -1.91	67.81 -2.28 -0.96	55.24 -1.72 -1.43	54.74 -1.83 -1.17	54.28 -2.04 -1.07	54.28 -1.88 -0.78	52.88 -1.91 -1.61	59.68 -1.94 -2.86	70.95 -2.22 -1.63	58.34 -1.98 -2.20	56.03 -1.92 -1.56	46.46 -1.72 -1.58	49.08 -1.73 -1.35	49.50 -2.06 -0.10
FORT ORANGE____ 23900	62.60 2.97 -13.99	51.46 2.65 -7.48	50.60 2.65 -6.61	48.29 2.65 -4.30	49.32 2.88 -1.41	63.34 3.67 -4.83	81.57 3.36 -23.12	96.56 3.10 -38.13	82.07 3.10 -23.63	88.77 2.99 -30.43	87.30 2.98 -29.05	83.87 3.66 -11.07	79.53 3.17 -20.83	73.79 2.99 -15.40	72.32 2.87 -14.19	67.84 2.94 -9.52	80.62 2.77 -24.67	105.48 3.11 -43.60	99.89 4.15 -24.21	95.99 3.14 -34.74	84.15 3.10 -24.66	74.16 2.61 -24.94	70.84 3.12 -18.27	54.90 3.45 0.00
FORT_DRUM_COGEN 23780	45.18 -0.96 -0.50	40.78 -0.83 -0.27	40.75 -0.83 -0.23	40.71 -0.79 -0.15	44.27 -0.81 -0.05	54.29 -0.71 -0.17	55.69 -0.22 -0.82	56.52 -0.17 -1.36	56.07 -0.11 -0.84	56.43 0.00 -1.08	56.19 -0.11 -1.03	68.70 -0.83 -0.39	55.99 -0.28 -0.74	55.34 -0.61 -0.55	55.54 -0.22 -0.50	55.44 -0.28 -0.34	53.80 -0.27 -0.88	60.26 -0.06 -1.55	73.04 0.64 -0.86	59.12 -0.23 -1.23	57.04 -0.23 -0.88	47.07 -0.42 -0.89	49.12 -0.99 -0.65	50.58 -0.87 0.00
FPL FAR_ROCK_GT1 24212	60.70 3.97 -11.09	50.45 3.18 -5.93	50.25 3.68 -5.23	48.45 3.72 -3.39	50.25 4.19 -1.04	63.99 5.48 -3.68	80.05 6.50 -18.45	93.46 7.64 -30.50	95.61 7.47 -32.80	90.78 7.69 -27.74	95.66 7.46 -32.93	94.87 9.19 -16.54	94.84 7.50 -31.82	92.94 7.20 -30.34	92.63 7.07 -30.30	95.44 7.31 -32.75	98.12 7.02 -37.91	109.84 8.23 -42.85	115.49 10.52 -33.44	108.76 8.25 -42.40	103.61 7.78 -39.44	96.17 6.29 -43.27	70.03 6.13 -14.44	56.80 5.45 0.11
FPL FAR_ROCK_GT2 23815	60.70 3.97 -11.09	50.45 3.18 -5.93	50.25 3.68 -5.23	48.45 3.72 -3.39	50.25 4.19 -1.04	63.99 5.48 -3.68	80.05 6.50 -18.45	93.46 7.64 -30.50	95.61 7.47 -32.80	90.78 7.69 -27.74	95.66 7.46 -32.93	94.87 9.19 -16.54	94.84 7.50 -31.82	92.94 7.20 -30.34	92.63 7.07 -30.30	95.44 7.31 -32.75	98.12 7.02 -37.91	109.84 8.23 -42.85	115.49 10.52 -33.44	108.76 8.25 -42.40	103.61 7.78 -39.44	96.17 6.29 -43.27	70.03 6.13 -14.44	56.80 5.45 0.11
FRANKLIN_FALL_HYD 24054	46.41 0.78 0.00	42.12 0.79 0.00	42.17 0.83 0.00	42.17 0.83 0.00	45.97 0.95 0.00	55.87 1.04 0.00	56.25 1.16 0.00	55.99 0.66 0.00	55.89 0.55 0.00	56.01 0.66 0.00	55.99 0.72 0.00	69.55 0.41 0.00	55.97 0.44 0.00	55.74 0.33 0.00	56.09 0.83 0.00	55.88 0.50 0.00	53.88 0.69 0.00	59.47 0.71 0.00	72.46 0.93 0.00	58.75 0.64 0.00	57.01 0.62 0.00	47.07 0.47 0.00	49.61 0.15 0.00	52.28 0.82 0.00
FREEPORT_EQU_S_GT1 23764	60.10 3.38 -11.09	49.96 2.69 -5.93	49.75 3.18 -5.23	47.95 3.22 -3.39	49.71 3.65 -1.04	63.28 4.77 -3.68	79.27 5.73 -18.45	92.85 7.03 -30.50	94.94 6.81 -32.80	90.06 6.97 -27.74	94.94 6.74 -32.93	93.97 8.30 -16.54	94.01 6.66 -31.82	92.22 6.48 -30.34	91.91 6.35 -30.30	94.67 6.54 -32.75	97.43 6.33 -37.91	108.85 7.23 -42.85	114.06 9.08 -33.44	107.72 7.21 -42.40	102.82 6.99 -39.44	95.56 5.69 -43.27	69.44 5.54 -14.44	56.13 4.79 0.11

FULTON COGEN____ 23766	45.36 -1.46 -1.18	40.64 -1.32 -0.62	40.58 -1.32 -0.57	40.41 -1.32 -0.39	43.80 -1.44 -0.21	53.76 -1.64 -0.57	55.57 -1.32 -1.80	57.09 -1.27 -3.04	55.96 -1.22 -1.84	56.57 -1.16 -2.39	56.41 -1.22 -2.35	68.91 -1.38 -1.16	56.46 -0.83 -1.76	55.72 -1.11 -1.42	55.18 -1.38 -1.30	55.16 -1.16 -0.95	54.00 -1.17 -1.98	61.16 -1.12 -3.52	72.68 -0.86 -2.01	59.60 -1.22 -2.71	57.13 -1.18 -1.92	47.39 -1.17 -1.94	49.92 -1.19 -1.65	50.13 -1.44 -0.12
Freeport____CT2 23818	60.10 3.38 -11.09	49.96 2.69 -5.93	49.75 3.18 -5.23	47.95 3.22 -3.39	49.71 3.65 -1.04	63.28 4.77 -3.68	79.27 5.73 -18.45	92.85 7.03 -30.50	94.94 6.81 -32.80	90.06 6.97 -27.74	94.94 6.74 -32.93	93.97 8.30 -16.54	94.01 6.66 -31.82	92.22 6.48 -30.34	91.91 6.35 -30.30	94.67 6.54 -32.75	97.43 6.33 -37.91	108.85 7.23 -42.85	114.06 9.08 -33.44	107.72 7.21 -42.40	102.82 6.99 -39.44	95.56 5.69 -43.27	69.44 5.54 -14.44	56.13 4.79 0.11
G.F.CEMENT____DRP 24184	63.31 3.06 -14.61	52.04 2.89 -7.81	51.05 2.81 -6.90	48.69 2.85 -4.49	49.79 3.29 -1.47	63.17 3.29 -5.05	82.32 3.09 -24.14	97.80 2.66 -39.82	82.89 2.88 -24.68	89.84 2.71 -31.78	88.37 2.76 -30.33	85.19 4.49 -11.56	81.12 3.83 -21.76	75.20 3.71 -16.08	72.73 2.65 -14.82	69.04 3.71 -9.94	81.40 2.45 -25.77	107.06 2.76 -45.53	100.82 4.01 -25.28	98.35 3.95 -36.28	84.85 2.71 -25.75	75.13 2.47 -26.05	70.81 2.28 -19.08	55.16 3.70 0.00
GARDENVILLE____LBMP 24039	33.03 -7.21 5.39	32.68 -6.32 2.33	31.96 -6.24 3.14	31.87 -6.24 3.23	32.10 -6.80 6.13	34.33 -8.33 12.17	47.48 -7.88 -0.27	44.17 -7.69 3.47	47.80 -7.80 -0.26	46.82 -7.86 0.66	42.06 -8.12 5.08	41.88 -8.99 18.27	40.77 -6.72 8.05	35.16 -6.59 13.64	34.76 -8.68 11.82	35.91 -7.03 12.44	42.00 -7.76 3.42	43.71 -8.40 6.65	54.61 -9.87 7.05	49.84 -8.66 -0.39	48.54 -8.12 -0.27	40.09 -6.80 -0.29	29.99 -5.79 13.68	36.66 -7.41 7.38
GENERAL____MILLS 23808	33.38 -7.07 5.18	32.91 -6.20 2.23	32.16 -6.16 3.02	32.10 -6.12 3.12	32.35 -6.71 5.96	34.83 -8.17 11.83	47.77 -7.71 -0.39	44.58 -7.58 3.17	48.03 -7.69 -0.38	47.12 -7.75 0.48	42.41 -8.07 4.79	42.54 -8.85 17.74	41.25 -6.55 7.73	35.76 -6.43 13.21	35.31 -8.51 11.44	36.44 -6.87 12.07	42.33 -7.66 3.20	44.24 -8.29 6.24	55.06 -9.73 6.74	50.14 -8.54 -0.57	48.78 -8.01 -0.40	40.32 -6.71 -0.42	30.59 -5.64 13.23	37.00 -7.26 7.20
GE_PLASTICS____DRP 24183	61.95 2.19 -14.12	50.87 1.98 -7.55	50.00 1.98 -6.67	47.67 1.98 -4.34	48.61 2.16 -1.42	62.39 2.69 -4.88	80.96 2.53 -23.33	96.03 2.21 -38.49	81.23 2.05 -23.85	87.89 1.83 -30.72	86.36 1.77 -29.32	82.52 2.21 -11.17	78.45 1.89 -21.03	72.72 1.77 -15.54	71.29 1.71 -14.32	66.76 1.77 -9.61	79.79 1.70 -24.90	104.71 1.94 -44.01	98.47 2.50 -24.44	95.10 1.92 -35.06	83.14 1.86 -24.89	73.37 1.58 -25.18	69.73 1.83 -18.44	53.51 2.06 0.00
GILBOA____1 23756	58.30 1.83 -10.84	48.84 1.69 -5.80	48.15 1.69 -5.11	46.34 1.69 -3.31	47.87 1.85 -0.99	60.64 2.25 -3.56	75.43 2.26 -18.08	87.39 2.32 -29.74	76.14 2.32 -18.48	81.39 2.27 -23.78	80.09 2.21 -22.61	80.16 2.70 -8.33	74.00 2.33 -16.14	69.41 2.22 -11.79	68.24 2.10 -10.88	64.82 2.22 -7.22	74.54 2.13 -19.22	95.14 2.41 -33.96	93.48 3.15 -18.80	87.66 2.38 -27.16	78.04 2.37 -19.28	68.02 1.91 -19.50	65.47 1.98 -14.04	53.28 1.96 0.13
GILBOA____2 23757	58.30 1.83 -10.84	48.84 1.69 -5.80	48.15 1.69 -5.11	46.34 1.69 -3.31	47.87 1.85 -0.99	60.64 2.25 -3.56	75.43 2.26 -18.08	87.39 2.32 -29.74	76.14 2.32 -18.48	81.39 2.27 -23.78	80.09 2.21 -22.61	80.16 2.70 -8.33	74.00 2.33 -16.14	69.41 2.22 -11.79	68.24 2.10 -10.88	64.82 2.22 -7.22	74.54 2.13 -19.22	95.14 2.41 -33.96	93.48 3.15 -18.80	87.66 2.38 -27.16	78.04 2.37 -19.28	68.02 1.91 -19.50	65.47 1.98 -14.04	53.28 1.96 0.13
GILBOA____3 23758	58.30 1.83 -10.84	48.84 1.69 -5.80	48.15 1.69 -5.11	46.34 1.69 -3.31	47.87 1.85 -0.99	60.64 2.25 -3.56	75.43 2.26 -18.08	87.39 2.32 -29.74	76.14 2.32 -18.48	81.39 2.27 -23.78	80.09 2.21 -22.61	80.16 2.70 -8.33	74.00 2.33 -16.14	69.41 2.22 -11.79	68.24 2.10 -10.88	64.82 2.22 -7.22	74.54 2.13 -19.22	95.14 2.41 -33.96	93.48 3.15 -18.80	87.66 2.38 -27.16	78.04 2.37 -19.28	68.02 1.91 -19.50	65.47 1.98 -14.04	53.28 1.96 0.13
GILBOA____4 23759	58.30 1.83 -10.84	48.84 1.69 -5.80	48.15 1.69 -5.11	46.34 1.69 -3.31	47.87 1.85 -0.99	60.64 2.25 -3.56	75.43 2.26 -18.08	87.39 2.32 -29.74	76.14 2.32 -18.48	81.39 2.27 -23.78	80.09 2.21 -22.61	80.16 2.70 -8.33	74.00 2.33 -16.14	69.41 2.22 -11.79	68.24 2.10 -10.88	64.82 2.22 -7.22	74.54 2.13 -19.22	95.14 2.41 -33.96	93.48 3.15 -18.80	87.66 2.38 -27.16	78.04 2.37 -19.28	68.02 1.91 -19.50	65.47 1.98 -14.04	53.28 1.96 0.13
GILBOA____ 23599	58.30 1.83 -10.84	48.84 1.69 -5.80	48.15 1.69 -5.11	46.34 1.69 -3.31	47.87 1.85 -0.99	60.64 2.25 -3.56	75.43 2.26 -18.08	87.39 2.32 -29.74	76.14 2.32 -18.48	81.39 2.27 -23.78	80.09 2.21 -22.61	80.16 2.70 -8.33	74.00 2.33 -16.14	69.41 2.22 -11.79	68.24 2.10 -10.88	64.82 2.22 -7.22	74.54 2.13 -19.22	95.14 2.41 -33.96	93.48 3.15 -18.80	87.66 2.38 -27.16	78.04 2.37 -19.28	68.02 1.91 -19.50	65.47 1.98 -14.04	53.28 1.96 0.13
GINNA____ 23603	31.73 -6.75 7.15	32.37 -5.79 3.18	31.28 -5.99 4.07	31.35 -5.95 4.03	31.42 -6.35 7.26	32.68 -7.62 14.53	46.86 -7.16 1.07	42.29 -6.69 6.34	47.70 -6.53 1.11	46.27 -6.48 2.60	41.51 -6.08 7.69	40.31 -6.78 22.05	39.76 -5.11 10.66	32.97 -0.33 16.89	33.45 -7.13 14.68	34.33 -5.93 15.13	41.16 -6.54 5.48	41.97 -6.41 10.39	54.60 -7.22 9.70	49.98 -6.51 1.63	48.86 -6.37 1.16	39.54 -5.92 1.15	26.96 -5.39 17.11	35.45 -7.36 8.64
GLEN PARK____ 23778	45.38 -0.82 -0.56	40.94 -0.70 -0.30	40.90 -0.70 -0.27	40.85 -0.66 -0.17	44.41 -0.68 -0.06	54.53 -0.49 -0.19	56.07 0.06 -0.93	56.97 0.11 -1.53	56.56 0.28 -0.95	56.84 0.28 -1.22	56.60 0.17 -1.17	69.16 -0.41 -0.44	56.42 0.06 -0.84	55.69 -0.33 -0.62	55.83 0.00 -0.57	55.71 -0.06 -0.38	54.17 0.00 -0.99	60.87 0.35 -1.75	73.65 1.14 -0.97	59.62 0.12 -1.39	57.49 0.11 -0.99	47.37 -0.23 -1.00	49.45 -0.74 -0.73	50.79 -0.67 0.00
GLENWOOD_IC_1_G5 23712	60.19 3.47 -11.09	50.04 2.77 -5.93	49.63 3.06 -5.23	47.79 3.06 -3.39	49.44 3.38 -1.04	63.06 4.55 -3.68	78.94 5.40 -18.45	92.30 6.47 -30.50	94.67 6.53 -32.80	89.62 6.53 -27.74	94.67 6.47 -32.93	93.55 7.88 -16.54	93.62 6.27 -31.82	91.89 6.15 -30.34	91.63 6.08 -30.30	94.39 6.26 -32.75	97.16 6.06 -37.91	108.73 7.11 -42.85	113.77 8.80 -33.44	107.54 7.03 -42.40	102.48 6.65 -39.44	95.23 5.36 -43.27	69.14 5.24 -14.44	55.93 4.58 0.11
GLENWOOD_IC_2_G1 23688	60.15 3.42 -11.09	50.00 2.73 -5.93	49.50 2.94 -5.23	47.70 2.98 -3.39	49.31 3.24 -1.04	62.84 4.33 -3.68	78.67 5.12 -18.45	91.96 6.14 -30.50	94.34 6.20 -32.80	89.23 6.14 -27.74	94.28 6.08 -32.93	93.07 7.40 -16.54	93.23 5.89 -31.82	91.50 5.76 -30.34	91.25 5.69 -30.30	94.00 5.87 -32.75	96.73 5.64 -37.91	108.26 6.64 -42.85	113.27 8.30 -33.44	107.08 6.57 -42.40	102.03 6.20 -39.44	94.91 5.03 -43.27	68.90 5.00 -14.44	55.77 4.43 0.11
GLENWOOD_IC_3_G1 23689	60.15 3.42 -11.09	50.00 2.73 -5.93	49.50 2.94 -5.23	47.70 2.98 -3.39	49.31 3.24 -1.04	62.84 4.33 -3.68	78.67 5.12 -18.45	91.96 6.14 -30.50	94.34 6.20 -32.80	89.23 6.14 -27.74	94.28 6.08 -32.93	93.07 7.40 -16.54	93.23 5.89 -31.82	91.50 5.76 -30.34	91.25 5.69 -30.30	94.00 5.87 -32.75	96.73 5.64 -37.91	108.26 6.64 -42.85	113.27 8.30 -33.44	107.08 6.57 -42.40	102.03 6.20 -39.44	94.91 5.03 -43.27	68.90 5.00 -14.44	55.77 4.43 0.11

GLENWOOD___4 23550	60.19 3.47 -11.09	50.04 2.77 -5.93	49.63 3.06 -5.23	47.79 3.06 -3.39	49.44 3.38 -1.04	63.06 4.55 -3.68	78.94 5.40 -18.45	92.30 6.47 -30.50	94.67 6.53 -32.80	89.62 6.53 -27.74	94.67 6.47 -32.93	93.55 7.88 -16.54	93.62 6.27 -31.82	91.89 6.15 -30.34	91.63 6.08 -30.30	94.39 6.26 -32.75	97.16 6.06 -37.91	108.73 7.11 -42.85	113.77 8.80 -33.44	107.54 7.03 -42.40	102.48 6.65 -39.44	95.23 5.36 -43.27	69.14 5.24 -14.44	55.93 4.58 0.11
GLENWOOD___5 23614	60.19 3.47 -11.09	50.04 2.77 -5.93	49.63 3.06 -5.23	47.79 3.06 -3.39	49.44 3.38 -1.04	63.06 4.55 -3.68	78.94 5.40 -18.45	92.30 6.47 -30.50	94.67 6.53 -32.80	89.62 6.53 -27.74	94.67 6.47 -32.93	93.55 7.88 -16.54	93.62 6.27 -31.82	91.89 6.15 -30.34	91.63 6.08 -30.30	94.39 6.26 -32.75	97.16 6.06 -37.91	108.73 7.11 -42.85	113.77 8.80 -33.44	107.54 7.03 -42.40	102.48 6.65 -39.44	95.23 5.36 -43.27	69.14 5.24 -14.44	55.93 4.58 0.11
GLOBAL GREEN_PORT_GT1 23814	61.75 5.02 -11.09	51.45 4.18 -5.93	52.03 5.46 -5.23	50.35 5.62 -3.39	52.46 6.39 -1.04	66.29 7.79 -3.68	82.41 8.87 -18.45	96.28 10.46 -30.50	98.43 10.29 -32.80	93.71 10.63 -27.74	98.48 10.28 -32.93	98.12 12.44 -16.54	97.40 10.05 -31.82	95.49 9.75 -30.34	95.11 9.56 -30.30	98.10 9.97 -32.75	100.83 9.73 -37.91	113.19 11.58 -42.85	119.28 14.31 -33.44	111.96 11.45 -42.40	106.54 10.71 -39.44	98.31 8.44 -43.27	71.72 7.81 -14.44	58.34 7.00 0.11
GOETHSLN___LBMP 323567	60.47 3.74 -11.09	50.25 2.98 -5.93	49.54 2.98 -5.23	47.70 2.98 -3.39	49.26 3.20 -1.04	62.89 4.39 -3.68	78.67 5.12 -18.45	91.89 5.98 -30.59	97.16 6.09 -35.73	96.30 5.92 -35.03	96.37 5.86 -35.24	102.20 7.12 -25.94	96.67 5.66 -35.48	96.99 5.54 -36.05	97.00 5.42 -36.32	94.85 5.65 -33.82	99.03 5.42 -40.42	102.15 6.41 -36.98	101.54 7.94 -22.07	99.57 6.39 -35.06	96.49 5.98 -34.12	95.69 4.85 -44.24	68.85 4.90 -14.49	55.87 4.53 0.11
GOUDEY___7 23579	47.14 -1.64 -3.14	41.54 -1.53 -1.73	41.28 -1.49 -1.43	40.68 -1.49 -0.82	43.17 -1.67 0.19	53.11 -1.86 -0.15	59.75 -1.38 -6.03	63.81 -1.11 -9.59	60.34 -1.16 -6.17	61.87 -1.33 -7.85	60.92 -1.44 -7.09	68.55 -1.80 -1.21	58.88 -1.33 -4.68	56.67 -1.50 -2.76	56.05 -1.82 -2.61	55.23 -1.50 -1.34	57.80 -1.49 -6.10	68.14 -1.35 -10.73	76.04 -1.14 -5.65	65.84 -1.34 -9.06	61.47 -1.35 -6.43	51.81 -1.30 -6.51	51.58 -1.38 -3.50	49.14 -1.65 0.67
GOUDEY___8 23580	47.14 -1.64 -3.14	41.50 -1.57 -1.73	41.24 -1.53 -1.43	40.63 -1.53 -0.82	43.13 -1.71 0.19	53.06 -1.92 -0.15	59.69 -1.43 -6.03	63.76 -1.16 -9.59	60.28 -1.22 -6.17	61.81 -1.38 -7.85	60.86 -1.49 -7.09	68.48 -1.87 -1.21	58.82 -1.39 -4.68	56.61 -1.55 -2.76	55.99 -1.88 -2.61	55.17 -1.55 -1.34	57.74 -1.54 -6.10	68.08 -1.41 -10.73	75.97 -1.22 -5.65	65.78 -1.39 -9.06	61.41 -1.41 -6.43	51.77 -1.35 -6.51	51.53 -1.43 -3.50	49.08 -1.70 0.67
GOWANUS_GT1_1 24077	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT1_2 24078	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT1_3 24079	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT1_4 24080	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT1_5 24084	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT1_6 24111	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT1_7 24112	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT1_8 24113	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT2_1 24114	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT2_2 24115	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10

GOWANUS_GT2_3 24116	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT2_4 24117	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT2_5 24118	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT2_6 24119	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT2_7 24120	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT2_8 24121	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT3_1 24122	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT3_2 24123	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT3_3 24124	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT3_4 24125	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT3_5 24126	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT3_6 24127	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT3_7 24128	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT3_8 24129	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT4_1 24130	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT4_2 24131	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10

GOWANUS_GT4_3 24132	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT4_4 24133	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT4_5 24134	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT4_6 24135	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT4_7 24136	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GOWANUS_GT4_8 24137	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
GREENIDGE___3 23582	44.04 -4.02 -2.42	38.99 -3.64 -1.29	38.85 -3.64 -1.14	38.45 -3.64 -0.74	41.31 -3.96 -0.24	51.11 -4.55 -0.84	55.34 -3.75 -4.00	58.33 -3.60 -6.60	55.77 -3.65 -4.09	56.90 -3.71 -5.27	56.54 -3.76 -5.03	66.76 -4.29 -1.92	56.08 -3.05 -3.60	54.58 -3.49 -2.66	53.35 -4.37 -2.45	53.37 -3.66 -1.65	53.57 -3.88 -4.27	62.49 -3.82 -7.54	72.14 -3.58 -4.19	60.29 -3.84 -6.01	56.88 -3.78 -4.27	47.43 -3.50 -4.32	49.26 -3.36 -3.16	47.29 -4.17 0.00
GREENIDGE___4 23583	44.04 -4.02 -2.42	38.99 -3.64 -1.29	38.85 -3.64 -1.14	38.45 -3.64 -0.74	41.31 -3.96 -0.24	51.11 -4.55 -0.84	55.34 -3.75 -4.00	58.33 -3.60 -6.60	55.77 -3.65 -4.09	56.90 -3.71 -5.27	56.54 -3.76 -5.03	66.76 -4.29 -1.92	56.08 -3.05 -3.60	54.58 -3.49 -2.66	53.35 -4.37 -2.45	53.37 -3.66 -1.65	53.57 -3.88 -4.27	62.49 -3.82 -7.54	72.14 -3.58 -4.19	60.29 -3.84 -6.01	56.88 -3.78 -4.27	47.43 -3.50 -4.32	49.26 -3.36 -3.16	47.29 -4.17 0.00
GROVEVILLE___HYD 323602	60.22 3.19 -11.39	50.08 2.65 -6.09	49.40 2.69 -5.37	47.46 2.65 -3.48	48.98 2.88 -1.07	62.51 3.89 -3.78	78.55 4.52 -18.94	91.82 5.31 -31.19	80.63 5.53 -19.76	85.75 5.48 -24.92	84.41 5.42 -23.72	84.44 6.50 -8.81	77.70 5.22 -16.95	72.86 5.04 -12.42	71.74 5.03 -11.45	68.21 5.21 -7.62	78.40 5.05 -20.16	100.44 6.05 -35.62	98.70 7.44 -19.73	92.45 5.87 -28.46	82.18 5.58 -20.21	72.13 4.47 -21.05	68.58 4.35 -14.77	55.26 3.91 0.11
HAMPSHIRE___PAPER_HYD 323593	45.46 -0.18 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	44.98 -0.05 0.00	54.83 0.00 0.00	55.20 0.11 0.00	55.27 -0.06 0.00	55.23 -0.11 0.00	55.29 -0.06 0.00	55.27 0.00 0.00	68.37 -0.76 0.00	55.14 -0.39 0.00	54.90 -0.50 0.00	55.42 0.17 0.00	55.33 -0.06 0.00	53.13 -0.05 0.00	58.65 -0.12 0.00	71.60 0.07 0.00	57.88 -0.23 0.00	56.28 -0.11 0.00	46.42 -0.19 0.00	48.82 -0.64 0.00	51.30 -0.15 0.00
HARZA MOOSE___RIVER 24016	45.50 -0.14 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	41.30 -0.04 0.00	44.98 -0.05 0.00	54.94 0.11 0.00	55.59 0.50 0.00	55.71 0.39 0.00	55.78 0.44 0.00	55.79 0.44 0.00	55.71 0.44 0.00	69.34 0.21 0.00	55.92 0.39 0.00	55.51 0.11 0.00	55.59 0.33 0.00	55.66 0.28 0.00	53.45 0.27 0.00	59.23 0.47 0.00	72.68 1.14 0.00	58.46 0.35 0.00	56.73 0.34 0.00	46.70 0.09 0.00	49.31 -0.15 0.00	51.46 0.00 0.00
HEMPSTEAD____ 23647	59.97 3.24 -11.09	49.83 2.56 -5.93	49.55 2.98 -5.23	47.74 3.02 -3.39	49.44 3.38 -1.04	63.00 4.50 -3.68	78.94 5.40 -18.45	92.52 6.69 -30.50	94.67 6.53 -32.80	89.73 6.64 -27.74	94.72 6.52 -32.93	93.62 7.95 -16.54	93.68 6.33 -31.82	92.00 6.26 -30.34	91.69 6.13 -30.30	94.45 6.31 -32.75	97.21 6.12 -37.91	108.73 7.11 -42.85	113.77 8.80 -33.44	107.54 7.03 -42.40	102.54 6.71 -39.44	95.28 5.41 -43.27	69.19 5.29 -14.44	55.87 4.53 0.11
HICKLING___1 23621	45.25 -2.69 -2.30	40.06 -2.56 -1.28	39.85 -2.52 -1.03	39.41 -2.48 -0.55	41.92 -2.79 0.32	51.59 -3.02 0.22	57.70 -2.09 -4.71	60.82 -1.88 -7.38	58.04 -2.10 -4.81	59.17 -2.27 -6.09	58.22 -2.43 -5.38	66.60 -2.97 -0.44	57.01 -1.94 -3.42	54.68 -2.49 -1.77	53.82 -3.15 -1.71	53.48 -2.60 -0.70	55.24 -2.61 -4.66	64.53 -2.41 -8.17	74.02 -1.72 -4.21	62.92 -2.27 -7.07	59.10 -2.31 -5.02	49.35 -2.33 -5.08	49.39 -2.42 -2.35	48.10 -2.62 0.73
HICKLING___2 23622	45.25 -2.69 -2.30	40.06 -2.56 -1.28	39.85 -2.52 -1.03	39.41 -2.48 -0.55	41.92 -2.79 0.32	51.59 -3.02 0.22	57.70 -2.09 -4.71	60.82 -1.88 -7.38	58.04 -2.10 -4.81	59.17 -2.27 -6.09	58.22 -2.43 -5.38	66.60 -2.97 -0.44	57.01 -1.94 -3.42	54.68 -2.49 -1.77	53.82 -3.15 -1.71	53.48 -2.60 -0.70	55.24 -2.61 -4.66	64.53 -2.41 -8.17	74.02 -1.72 -4.21	62.92 -2.27 -7.07	59.10 -2.31 -5.02	49.35 -2.33 -5.08	49.39 -2.42 -2.35	48.10 -2.62 0.73
HIGH FALLS___HY 23754	61.96 5.11 -11.21	51.72 4.38 -6.00	51.01 4.38 -5.29	49.10 4.34 -3.42	50.80 4.73 -1.05	64.69 6.14 -3.72	80.35 6.61 -18.65	92.78 6.75 -30.71	81.59 7.19 -19.06	86.80 6.92 -24.54	85.59 6.96 -23.35	85.89 8.09 -8.66	79.82 7.61 -16.69	73.94 6.32 -12.22	73.05 6.52 -11.27	69.69 6.81 -7.50	79.63 6.59 -19.85	101.59 7.76 -35.07	101.69 10.73 -19.43	93.58 7.44 -28.03	83.45 7.16 -19.90	72.46 5.73 -20.12	69.58 5.59 -14.54	57.37 6.02 0.11
HILLBURN___GT 23639	59.75 3.47 -10.65	49.77 2.73 -5.70	49.13 2.77 -5.02	47.36 2.77 -3.25	48.99 2.97 -0.99	62.41 4.06 -3.52	77.61 4.79 -17.73	89.94 5.37 -29.24	76.81 5.53 -15.94	84.03 5.31 -23.37	82.76 5.25 -22.24	83.66 6.29 -8.23	76.79 5.33 -15.93	71.94 4.88 -11.66	70.83 4.81 -10.76	67.46 4.93 -7.15	76.93 4.84 -18.90	97.98 5.82 -33.40	97.75 7.73 -18.50	90.62 5.81 -26.70	80.76 5.41 -18.95	66.20 4.33 -15.25	67.59 4.30 -13.83	55.51 4.17 0.11

HOLTSVILLE_IC_1 23690	59.74 3.01 -11.09	49.71 2.44 -5.93	49.88 3.31 -5.23	48.12 3.39 -3.39	49.94 3.87 -1.04	63.28 4.77 -3.68	79.27 5.73 -18.45	92.90 7.08 -30.50	95.00 6.86 -32.80	90.28 7.20 -27.74	95.11 6.91 -32.93	94.18 8.50 -16.54	94.12 6.77 -31.82	92.39 6.65 -30.34	92.07 6.52 -30.30	94.83 6.70 -32.75	97.53 6.44 -37.91	109.14 7.52 -42.85	114.35 9.37 -33.44	108.01 7.50 -42.40	102.88 7.05 -39.44	95.61 5.73 -43.27	69.39 5.49 -14.44	55.98 4.63 0.11
HOLTSVILLE_IC_10 23699	60.01 3.29 -11.09	49.96 2.69 -5.93	50.17 3.60 -5.23	48.41 3.68 -3.39	50.30 4.23 -1.04	63.72 5.21 -3.68	79.72 6.17 -18.45	93.29 7.47 -30.50	95.39 7.25 -32.80	90.72 7.64 -27.74	95.55 7.35 -32.93	94.73 9.06 -16.54	94.68 7.33 -31.82	92.77 7.04 -30.34	92.52 6.96 -30.30	95.28 7.14 -32.75	98.01 6.91 -37.91	109.67 8.05 -42.85	115.13 10.16 -33.44	108.53 8.02 -42.40	103.38 7.56 -39.44	95.93 6.06 -43.27	69.74 5.84 -14.44	56.34 4.99 0.11
HOLTSVILLE_IC_2 23691	59.74 3.01 -11.09	49.71 2.44 -5.93	49.88 3.31 -5.23	48.12 3.39 -3.39	49.94 3.87 -1.04	63.28 4.77 -3.68	79.27 5.73 -18.45	92.90 7.08 -30.50	95.00 6.86 -32.80	90.28 7.20 -27.74	95.11 6.91 -32.93	94.18 8.50 -16.54	94.12 6.77 -31.82	92.39 6.65 -30.34	92.07 6.52 -30.30	94.83 6.70 -32.75	97.53 6.44 -37.91	109.14 7.52 -42.85	114.35 9.37 -33.44	108.01 7.50 -42.40	102.88 7.05 -39.44	95.61 5.73 -43.27	69.39 5.49 -14.44	55.98 4.63 0.11
HOLTSVILLE_IC_3 23692	59.74 3.01 -11.09	49.71 2.44 -5.93	49.88 3.31 -5.23	48.12 3.39 -3.39	49.94 3.87 -1.04	63.28 4.77 -3.68	79.27 5.73 -18.45	92.90 7.08 -30.50	95.00 6.86 -32.80	90.28 7.20 -27.74	95.11 6.91 -32.93	94.18 8.50 -16.54	94.12 6.77 -31.82	92.39 6.65 -30.34	92.07 6.52 -30.30	94.83 6.70 -32.75	97.53 6.44 -37.91	109.14 7.52 -42.85	114.35 9.37 -33.44	108.01 7.50 -42.40	102.88 7.05 -39.44	95.61 5.73 -43.27	69.39 5.49 -14.44	55.98 4.63 0.11
HOLTSVILLE_IC_4 23693	59.74 3.01 -11.09	49.71 2.44 -5.93	49.88 3.31 -5.23	48.12 3.39 -3.39	49.94 3.87 -1.04	63.28 4.77 -3.68	79.27 5.73 -18.45	92.90 7.08 -30.50	95.00 6.86 -32.80	90.28 7.20 -27.74	95.11 6.91 -32.93	94.18 8.50 -16.54	94.12 6.77 -31.82	92.39 6.65 -30.34	92.07 6.52 -30.30	94.83 6.70 -32.75	97.53 6.44 -37.91	109.14 7.52 -42.85	114.35 9.37 -33.44	108.01 7.50 -42.40	102.88 7.05 -39.44	95.61 5.73 -43.27	69.39 5.49 -14.44	55.98 4.63 0.11
HOLTSVILLE_IC_5 23694	59.74 3.01 -11.09	49.71 2.44 -5.93	49.88 3.31 -5.23	48.12 3.39 -3.39	49.94 3.87 -1.04	63.28 4.77 -3.68	79.27 5.73 -18.45	92.90 7.08 -30.50	95.00 6.86 -32.80	90.28 7.20 -27.74	95.11 6.91 -32.93	94.18 8.50 -16.54	94.12 6.77 -31.82	92.39 6.65 -30.34	92.07 6.52 -30.30	94.83 6.70 -32.75	97.53 6.44 -37.91	109.14 7.52 -42.85	114.35 9.37 -33.44	108.01 7.50 -42.40	102.88 7.05 -39.44	95.61 5.73 -43.27	69.39 5.49 -14.44	55.98 4.63 0.11
HOLTSVILLE_IC_6 23695	60.01 3.29 -11.09	49.96 2.69 -5.93	50.17 3.60 -5.23	48.41 3.68 -3.39	50.30 4.23 -1.04	63.72 5.21 -3.68	79.72 6.17 -18.45	93.29 7.47 -30.50	95.39 7.25 -32.80	90.72 7.64 -27.74	95.55 7.35 -32.93	94.73 9.06 -16.54	94.68 7.33 -31.82	92.77 7.04 -30.34	92.52 6.96 -30.30	95.28 7.14 -32.75	98.01 6.91 -37.91	109.67 8.05 -42.85	115.13 10.16 -33.44	108.53 8.02 -42.40	103.38 7.56 -39.44	95.93 6.06 -43.27	69.74 5.84 -14.44	56.34 4.99 0.11
HOLTSVILLE_IC_7 23696	60.01 3.29 -11.09	49.96 2.69 -5.93	50.17 3.60 -5.23	48.41 3.68 -3.39	50.30 4.23 -1.04	63.72 5.21 -3.68	79.72 6.17 -18.45	93.29 7.47 -30.50	95.39 7.25 -32.80	90.72 7.64 -27.74	95.55 7.35 -32.93	94.73 9.06 -16.54	94.68 7.33 -31.82	92.77 7.04 -30.34	92.52 6.96 -30.30	95.28 7.14 -32.75	98.01 6.91 -37.91	109.67 8.05 -42.85	115.13 10.16 -33.44	108.53 8.02 -42.40	103.38 7.56 -39.44	95.93 6.06 -43.27	69.74 5.84 -14.44	56.34 4.99 0.11
HOLTSVILLE_IC_8 23697	60.01 3.29 -11.09	49.96 2.69 -5.93	50.17 3.60 -5.23	48.41 3.68 -3.39	50.30 4.23 -1.04	63.72 5.21 -3.68	79.72 6.17 -18.45	93.29 7.47 -30.50	95.39 7.25 -32.80	90.72 7.64 -27.74	95.55 7.35 -32.93	94.73 9.06 -16.54	94.68 7.33 -31.82	92.77 7.04 -30.34	92.52 6.96 -30.30	95.28 7.14 -32.75	98.01 6.91 -37.91	109.67 8.05 -42.85	115.13 10.16 -33.44	108.53 8.02 -42.40	103.38 7.56 -39.44	95.93 6.06 -43.27	69.74 5.84 -14.44	56.34 4.99 0.11
HOLTSVILLE_IC_9 23698	60.01 3.29 -11.09	49.96 2.69 -5.93	50.17 3.60 -5.23	48.41 3.68 -3.39	50.30 4.23 -1.04	63.72 5.21 -3.68	79.72 6.17 -18.45	93.29 7.47 -30.50	95.39 7.25 -32.80	90.72 7.64 -27.74	95.55 7.35 -32.93	94.73 9.06 -16.54	94.68 7.33 -31.82	92.77 7.04 -30.34	92.52 6.96 -30.30	95.28 7.14 -32.75	98.01 6.91 -37.91	109.67 8.05 -42.85	115.13 10.16 -33.44	108.53 8.02 -42.40	103.38 7.56 -39.44	95.93 6.06 -43.27	69.74 5.84 -14.44	56.34 4.99 0.11
HQ_GEN_CEDARS 23644	45.55 -0.09 0.00	41.34 0.00 0.00	41.34 0.00 0.00	41.34 0.00 0.00	45.03 0.00 0.00	54.61 -0.22 0.00	54.65 -0.44 0.00	54.33 -1.00 0.00	54.23 -1.11 0.00	54.35 -1.00 0.00	54.33 -0.94 0.00	67.68 -1.45 0.00	54.53 -1.00 0.00	54.29 -1.11 0.00	54.65 -0.61 0.00	54.39 -1.00 0.00	52.28 -0.90 0.00	57.53 -1.23 0.00	70.10 -1.43 0.00	56.89 -1.22 0.00	55.32 -1.07 0.00	45.91 -0.70 0.00	48.57 -0.89 0.00	51.25 -0.21 0.00
HQ_GEN_IMPORT 323601	45.27 -0.37 0.00	41.05 -0.29 0.00	41.05 -0.29 0.00	41.05 -0.29 0.00	44.71 -0.32 0.00	54.28 -0.55 0.00	54.32 -0.77 0.00	54.22 -1.11 0.00	54.17 -1.16 0.00	54.24 -1.11 0.00	54.22 -1.05 0.00	67.75 -1.38 0.00	54.42 -1.11 0.00	54.35 -1.05 0.00	54.43 -0.83 0.00	54.33 -1.05 0.00	52.28 -0.90 0.00	57.53 -1.23 0.00	69.89 -1.65 0.00	56.89 -1.22 0.00	54.57 -1.13 0.69	46.51 -0.79 -0.69	45.00 -0.89 3.57	54.51 -0.51 -3.57
HQ_GEN_WHEEL 23651	45.27 -0.37 0.00	41.05 -0.29 0.00	41.05 -0.29 0.00	41.05 -0.29 0.00	44.71 -0.32 0.00	54.28 -0.55 0.00	54.32 -0.77 0.00	54.22 -1.11 0.00	54.17 -1.16 0.00	54.24 -1.11 0.00	54.22 -1.05 0.00	67.75 -1.38 0.00	54.42 -1.11 0.00	54.35 -1.05 0.00	54.43 -0.83 0.00	54.33 -1.05 0.00	52.28 -0.90 0.00	57.53 -1.23 0.00	69.89 -1.65 0.00	56.89 -1.22 0.00	54.57 -1.13 0.69	46.51 -0.79 -0.69	46.62 -0.89 1.95	52.89 -0.51 -1.95
HUDSON AVE_GT_3 23810	60.56 3.83 -11.09	50.33 3.06 -5.93	49.67 3.10 -5.23	47.78 3.06 -3.39	49.35 3.29 -1.04	63.00 4.50 -3.68	78.78 5.23 -18.45	92.00 6.09 -30.58	97.32 6.25 -35.73	96.19 6.09 -34.75	96.22 6.02 -34.93	102.02 7.40 -25.49	96.40 5.89 -34.99	96.53 5.71 -35.42	96.56 5.64 -35.67	94.33 5.82 -33.13	98.71 5.64 -39.89	102.32 6.64 -36.92	101.76 8.23 -22.00	99.56 6.57 -34.87	96.34 6.20 -33.75	95.83 4.99 -44.24	69.00 5.04 -14.49	55.98 4.63 0.11
HUDSON AVE_GT_4 23540	60.56 3.83 -11.09	50.33 3.06 -5.93	49.67 3.10 -5.23	47.78 3.06 -3.39	49.35 3.29 -1.04	63.00 4.50 -3.68	78.78 5.23 -18.45	92.00 6.09 -30.58	97.32 6.25 -35.73	96.19 6.09 -34.75	96.22 6.02 -34.93	102.02 7.40 -25.49	96.40 5.89 -34.99	96.53 5.71 -35.42	96.56 5.64 -35.67	94.33 5.82 -33.13	98.71 5.64 -39.89	102.32 6.64 -36.92	101.76 8.23 -22.00	99.56 6.57 -34.87	96.34 6.20 -33.75	95.83 4.99 -44.24	69.00 5.04 -14.49	55.98 4.63 0.11
HUDSON AVE_GT_5 23657	60.56 3.83 -11.09	50.33 3.06 -5.93	49.67 3.10 -5.23	47.78 3.06 -3.39	49.35 3.29 -1.04	63.00 4.50 -3.68	78.78 5.23 -18.45	92.00 6.09 -30.58	97.32 6.25 -35.73	96.19 6.09 -34.75	96.22 6.02 -34.93	102.02 7.40 -25.49	96.40 5.89 -34.99	96.53 5.71 -35.42	96.56 5.64 -35.67	94.33 5.82 -33.13	98.71 5.64 -39.89	102.32 6.64 -36.92	101.76 8.23 -22.00	99.56 6.57 -34.87	96.34 6.20 -33.75	95.83 4.99 -44.24	69.00 5.04 -14.49	55.98 4.63 0.11

HUDSON_AVE_10 24168	60.42 3.70 -11.09	50.21 2.94 -5.93	49.54 2.98 -5.23	47.70 2.98 -3.39	49.26 3.20 -1.04	62.84 4.33 -3.68	78.67 5.12 -18.45	91.94 6.03 -30.58	97.27 6.20 -35.73	96.19 6.09 -34.75	96.17 5.97 -34.93	101.89 7.26 -25.49	96.29 5.78 -34.99	96.48 5.65 -35.42	96.45 5.53 -35.67	94.22 5.70 -33.13	98.60 5.53 -39.89	102.26 6.58 -36.92	101.69 8.15 -22.00	99.50 6.51 -34.87	96.23 6.09 -33.75	95.74 4.89 -44.24	68.85 4.90 -14.49	55.93 4.58 0.11
HUNTLEY___63 23557	33.04 -6.94 5.66	32.84 -6.04 2.46	32.07 -5.99 3.28	32.04 -5.95 3.34	32.26 -6.48 6.28	34.38 -7.95 12.49	47.65 -7.49 -0.05	43.99 -7.41 3.92	47.85 -7.53 -0.04	46.90 -7.47 0.98	41.99 -7.79 5.48	42.04 -8.30 18.80	40.93 -6.16 8.44	35.36 -5.93 14.11	34.79 -8.23 12.23	36.08 -6.48 12.82	42.10 -7.34 3.74	43.54 -7.99 7.23	54.64 -9.44 7.45	49.86 -8.31 -0.06	48.65 -7.78 -0.04	40.18 -6.48 -0.05	29.99 -5.29 14.18	36.90 -7.00 7.56
HUNTLEY___64 23558	33.04 -6.94 5.66	32.84 -6.04 2.46	32.07 -5.99 3.28	32.04 -5.95 3.34	32.26 -6.48 6.28	34.38 -7.95 12.49	47.65 -7.49 -0.05	43.99 -7.41 3.92	47.85 -7.53 -0.04	46.90 -7.47 0.98	41.99 -7.79 5.48	42.04 -8.30 18.80	40.93 -6.16 8.44	35.36 -5.93 14.11	34.79 -8.23 12.23	36.08 -6.48 12.82	42.10 -7.34 3.74	43.54 -7.99 7.23	54.64 -9.44 7.45	49.86 -8.31 -0.06	48.65 -7.78 -0.04	40.18 -6.48 -0.05	29.99 -5.29 14.18	36.90 -7.00 7.56
HUNTLEY___65 23559	33.04 -6.94 5.66	32.84 -6.04 2.46	32.07 -5.99 3.28	32.04 -5.95 3.34	32.26 -6.48 6.28	34.38 -7.95 12.49	47.65 -7.49 -0.05	43.99 -7.41 3.92	47.85 -7.53 -0.04	46.90 -7.47 0.98	41.99 -7.79 5.48	42.04 -8.30 18.80	40.93 -6.16 8.44	35.36 -5.93 14.11	34.79 -8.23 12.23	36.08 -6.48 12.82	42.10 -7.34 3.74	43.54 -7.99 7.23	54.64 -9.44 7.45	49.86 -8.31 -0.06	48.65 -7.78 -0.04	40.18 -6.48 -0.05	29.99 -5.29 14.18	36.90 -7.00 7.56
HUNTLEY___66 23560	33.04 -6.94 5.66	32.84 -6.04 2.46	32.07 -5.99 3.28	32.04 -5.95 3.34	32.26 -6.48 6.28	34.38 -7.95 12.49	47.65 -7.49 -0.05	43.99 -7.41 3.92	47.85 -7.53 -0.04	46.90 -7.47 0.98	41.99 -7.79 5.48	42.04 -8.30 18.80	40.93 -6.16 8.44	35.36 -5.93 14.11	34.79 -8.23 12.23	36.08 -6.48 12.82	42.10 -7.34 3.74	43.54 -7.99 7.23	54.64 -9.44 7.45	49.86 -8.31 -0.06	48.65 -7.78 -0.04	40.18 -6.48 -0.05	29.99 -5.29 14.18	36.90 -7.00 7.56
HUNTLEY___67 23561	32.98 -7.12 5.54	32.69 -6.24 2.40	31.92 -6.20 3.21	31.89 -6.16 3.29	32.10 -6.71 6.22	34.20 -8.28 12.35	47.37 -7.88 -0.15	43.98 -7.64 3.71	47.79 -7.69 -0.14	46.88 -7.64 0.83	42.01 -7.96 5.30	42.00 -8.57 18.57	40.83 -6.44 8.26	35.24 -6.26 13.90	34.76 -8.45 12.05	35.98 -6.76 12.65	41.99 -7.61 3.59	43.52 -8.29 6.96	54.46 -9.80 7.27	49.84 -8.48 -0.21	48.53 -8.01 -0.15	40.15 -6.62 -0.17	30.06 -5.44 13.96	36.67 -7.31 7.48
HUNTLEY___68 23562	32.98 -7.12 5.54	32.69 -6.24 2.40	31.92 -6.20 3.21	31.89 -6.16 3.29	32.10 -6.71 6.22	34.20 -8.28 12.35	47.37 -7.88 -0.15	43.98 -7.64 3.71	47.79 -7.69 -0.14	46.88 -7.64 0.83	42.01 -7.96 5.30	42.00 -8.57 18.57	40.83 -6.44 8.26	35.24 -6.26 13.90	34.76 -8.45 12.05	35.98 -6.76 12.65	41.99 -7.61 3.59	43.52 -8.29 6.96	54.46 -9.80 7.27	49.84 -8.48 -0.21	48.53 -8.01 -0.15	40.15 -6.62 -0.17	30.06 -5.44 13.96	36.67 -7.31 7.48
INDECK___CORINTH 23802	62.68 2.28 -14.76	51.42 2.19 -7.89	50.42 2.11 -6.97	48.03 2.15 -4.54	49.13 2.61 -1.49	62.01 2.08 -5.10	81.29 1.82 -24.39	97.04 1.49 -40.22	81.98 1.72 -24.93	89.05 1.61 -32.10	87.62 1.71 -30.64	84.34 3.53 -11.68	80.50 3.00 -21.97	74.58 2.94 -16.24	71.83 1.60 -14.96	68.47 3.05 -10.04	80.59 1.38 -26.02	106.34 1.59 -45.99	99.57 2.50 -25.54	98.01 3.25 -36.64	83.93 1.52 -26.01	74.60 1.68 -26.31	70.02 1.29 -19.27	54.29 2.83 0.00
INDECK___ILION 23567	46.53 1.14 0.25	42.20 0.99 0.14	42.21 0.99 0.12	42.25 0.99 0.08	46.08 1.08 0.03	56.17 1.43 0.09	56.38 1.71 0.42	56.24 1.60 0.69	56.57 1.66 0.43	56.46 1.66 0.55	56.40 1.66 0.53	70.94 2.00 0.20	56.99 1.83 0.38	56.73 1.61 0.28	56.60 1.60 0.26	56.76 1.55 0.17	54.28 1.54 0.45	59.74 1.76 0.79	73.67 2.58 0.44	59.23 1.74 0.63	57.63 1.69 0.45	47.46 1.31 0.45	50.32 1.19 0.33	52.79 1.34 0.00
INDECK___OLEAN 23982	33.76 -7.67 4.21	32.87 -6.70 1.78	32.22 -6.61 2.50	32.07 -6.61 2.66	32.46 -7.29 5.27	35.83 -8.61 10.39	48.44 -7.66 -1.01	45.40 -8.19 1.74	47.61 -8.74 -1.01	46.54 -9.24 -0.44	42.16 -9.67 3.44	42.24 -11.41 15.48	40.58 -8.66 6.29	35.77 -8.31 11.32	35.48 -10.00 9.78	36.32 -8.58 10.47	42.26 -8.78 2.14	45.17 -9.28 4.31	55.49 -10.73 5.31	49.79 -9.82 -1.50	48.48 -8.97 -1.06	39.82 -7.88 -1.08	30.68 -7.52 11.26	37.23 -7.82 6.41
INDECK___OSWEGO 23783	45.08 -1.69 -1.13	40.40 -1.53 -0.59	40.35 -1.53 -0.54	40.18 -1.53 -0.37	43.56 -1.67 -0.20	53.45 -1.92 -0.54	55.11 -1.71 -1.73	56.68 -1.55 -2.91	55.61 -1.49 -1.76	56.14 -1.49 -2.29	55.97 -1.55 -2.25	68.44 -1.80 -1.10	55.88 -1.33 -1.68	55.26 -1.50 -1.36	54.84 -1.66 -1.24	54.79 -1.50 -0.90	53.59 -1.49 -1.90	60.66 -1.47 -3.36	71.95 -1.50 -1.92	59.14 -1.57 -2.59	56.71 -1.52 -1.84	47.07 -1.40 -1.86	49.60 -1.43 -1.57	49.82 -1.75 -0.11
INDECK___YERKES 23781	33.04 -6.94 5.66	32.84 -6.04 2.46	32.07 -5.99 3.28	32.04 -5.95 3.34	32.26 -6.48 6.28	34.38 -7.95 12.49	47.65 -7.49 -0.05	43.99 -7.41 3.92	47.85 -7.53 -0.04	46.90 -7.47 0.98	41.99 -7.79 5.48	42.04 -8.30 18.80	40.93 -6.16 8.44	35.36 -5.93 14.11	34.79 -8.23 12.23	36.08 -6.48 12.82	42.10 -7.34 3.74	43.54 -7.99 7.23	54.64 -9.44 7.45	49.86 -8.31 -0.06	48.65 -7.78 -0.04	40.18 -6.48 -0.05	29.99 -5.29 14.18	36.90 -7.00 7.56
INDIAN POINT_GT_1 24139	59.89 3.24 -11.01	49.79 2.56 -5.89	49.14 2.60 -5.19	47.26 2.56 -3.36	48.80 2.75 -1.03	62.26 3.78 -3.65	77.88 4.46 -18.32	90.78 5.20 -30.25	76.33 5.42 -15.57	84.98 5.20 -24.43	83.71 5.14 -23.30	84.31 6.22 -8.95	77.37 4.94 -16.90	72.84 4.82 -12.62	71.73 4.75 -11.71	68.28 4.87 -8.03	77.98 4.73 -20.06	99.06 5.70 -34.60	97.81 7.08 -19.20	91.54 5.64 -27.79	81.64 5.30 -19.95	65.15 4.24 -14.30	68.02 4.25 -14.31	55.20 3.86 0.11
INDIAN POINT_GT_2 23659	59.89 3.24 -11.01	49.79 2.56 -5.89	49.14 2.60 -5.19	47.26 2.56 -3.36	48.80 2.75 -1.03	62.26 3.78 -3.65	77.88 4.46 -18.32	90.78 5.20 -30.25	76.33 5.42 -15.57	84.98 5.20 -24.43	83.71 5.14 -23.30	84.31 6.22 -8.95	77.37 4.94 -16.90	72.84 4.82 -12.62	71.73 4.75 -11.71	68.28 4.87 -8.03	77.98 4.73 -20.06	99.06 5.70 -34.60	97.81 7.08 -19.20	91.54 5.64 -27.79	81.64 5.30 -19.95	65.15 4.24 -14.30	68.02 4.25 -14.31	55.20 3.86 0.11
INDIAN POINT_GT_3 24019	59.89 3.24 -11.01	49.79 2.56 -5.89	49.14 2.60 -5.19	47.26 2.56 -3.36	48.80 2.75 -1.03	62.26 3.78 -3.65	77.88 4.46 -18.32	90.78 5.20 -30.25	76.33 5.42 -15.57	84.98 5.20 -24.43	83.71 5.14 -23.30	84.31 6.22 -8.95	77.37 4.94 -16.90	72.84 4.82 -12.62	71.73 4.75 -11.71	68.28 4.87 -8.03	77.98 4.73 -20.06	99.06 5.70 -34.60	97.81 7.08 -19.20	91.54 5.64 -27.79	81.64 5.30 -19.95	65.15 4.24 -14.30	68.02 4.25 -14.31	55.20 3.86 0.11
INDIAN POINT___2 23530	59.63 3.10 -10.89	49.60 2.44 -5.83	48.95 2.48 -5.13	47.14 2.48 -3.32	48.70 2.66 -1.01	62.11 3.67 -3.61	77.57 4.35 -18.12	90.34 5.09 -29.92	76.00 5.31 -15.35	84.61 5.09 -24.18	83.35 5.03 -23.05	84.08 6.08 -8.86	77.08 4.83 -16.72	72.60 4.71 -12.49	71.50 4.64 -11.59	68.09 4.76 -7.95	77.67 4.63 -19.85	98.51 5.52 -34.23	97.46 6.94 -18.99	91.13 5.52 -27.49	81.32 5.19 -19.74	64.82 4.15 -14.07	67.72 4.11 -14.15	55.10 3.76 0.11

INDIAN POINT___3 23531	59.75 3.10 -11.01	49.67 2.44 -5.89	49.01 2.48 -5.19	47.18 2.48 -3.36	48.71 2.66 -1.03	62.10 3.62 -3.65	77.72 4.30 -18.33	90.62 5.03 -30.26	76.30 5.20 -15.76	84.81 5.04 -24.43	83.54 4.97 -23.29	84.08 6.01 -8.93	77.18 4.78 -16.88	72.65 4.65 -12.59	71.53 4.59 -11.68	68.08 4.71 -7.99	77.80 4.57 -20.04	98.84 5.47 -34.61	97.60 6.87 -19.20	91.36 5.46 -27.79	81.40 5.08 -19.94	65.33 4.10 -14.62	67.83 4.06 -14.32	55.05 3.70 0.11
IP CORINTH___1 23988	62.68 2.28 -14.76	51.42 2.19 -7.89	50.42 2.11 -6.97	48.03 2.15 -4.54	49.13 2.61 -1.49	61.96 2.03 -5.10	81.29 1.82 -24.39	97.04 1.49 -40.22	82.03 1.77 -24.93	89.05 1.61 -32.10	87.62 1.71 -30.64	84.41 3.59 -11.68	80.50 3.00 -21.97	74.53 2.88 -16.24	71.77 1.55 -14.96	68.41 2.99 -10.04	80.59 1.38 -26.02	106.40 1.65 -45.99	99.64 2.58 -25.54	98.01 3.25 -36.64	83.98 1.58 -26.01	74.60 1.68 -26.31	70.02 1.29 -19.27	54.29 2.83 0.00
IP___TICONDEROGA 23804	63.60 3.70 -14.27	52.60 3.64 -7.62	51.72 3.64 -6.74	49.37 3.64 -4.39	50.56 4.10 -1.44	64.58 4.82 -4.93	83.29 4.63 -23.57	97.91 3.71 -38.88	83.58 4.15 -24.09	90.36 3.98 -31.03	88.76 3.87 -29.62	86.02 5.60 -11.29	81.33 4.55 -21.24	75.32 4.21 -15.70	73.26 3.54 -14.46	69.35 4.26 -9.71	81.96 3.62 -25.16	107.22 4.00 -44.46	101.87 5.65 -24.69	98.01 4.47 -35.42	85.48 3.95 -25.15	75.30 3.26 -25.43	71.35 3.26 -18.63	55.98 4.53 0.00
JARVIS____ 23743	45.80 0.41 0.25	41.58 0.37 0.14	41.59 0.37 0.12	41.63 0.37 0.08	45.41 0.41 0.03	55.29 0.55 0.09	55.28 0.61 0.42	55.24 0.61 0.69	55.57 0.66 0.43	55.46 0.66 0.55	55.35 0.61 0.53	69.69 0.76 0.20	55.76 0.61 0.38	55.73 0.61 0.28	55.61 0.61 0.26	55.82 0.61 0.17	53.32 0.59 0.45	58.62 0.65 0.79	71.95 0.86 0.44	58.18 0.70 0.63	56.56 0.62 0.45	46.67 0.51 0.45	49.62 0.49 0.33	51.92 0.46 0.00
JENNISON___1 23625	49.36 0.18 -3.54	43.39 0.12 -1.92	43.10 0.12 -1.64	42.51 0.17 -1.00	45.25 0.18 -0.05	56.08 0.60 -0.65	62.89 1.43 -6.36	67.16 1.55 -10.28	63.34 1.49 -6.51	65.16 1.49 -8.32	64.35 1.38 -7.69	72.81 1.66 -2.02	62.36 1.55 -5.27	59.87 1.00 -3.47	59.27 0.77 -3.24	58.35 1.05 -1.92	60.67 0.90 -6.59	71.78 1.41 -11.60	80.43 2.65 -6.26	69.01 1.34 -9.56	64.42 1.24 -6.79	54.17 0.70 -6.87	54.26 0.54 -4.25	51.51 0.46 0.41
JENNISON___2 23626	49.32 0.14 -3.54	43.35 0.08 -1.92	43.06 0.08 -1.64	42.47 0.12 -1.00	45.16 0.09 -0.05	55.97 0.49 -0.65	62.83 1.38 -6.36	67.10 1.49 -10.28	63.28 1.44 -6.51	65.05 1.38 -8.32	64.24 1.27 -7.69	72.75 1.59 -2.02	62.25 1.44 -5.27	59.81 0.94 -3.47	59.16 0.66 -3.24	58.24 0.94 -1.92	60.57 0.80 -6.59	71.72 1.35 -11.60	80.36 2.58 -6.26	68.96 1.28 -9.56	64.36 1.18 -6.79	54.08 0.61 -6.87	54.21 0.49 -4.25	51.40 0.36 0.41
KEDC PORT_JEFF_GT2 24210	59.83 3.10 -11.09	49.79 2.52 -5.93	50.00 3.43 -5.23	48.24 3.51 -3.39	50.07 4.01 -1.04	63.50 4.99 -3.68	79.55 6.00 -18.45	93.07 7.25 -30.50	95.11 6.97 -32.80	90.50 7.42 -27.74	95.22 7.02 -32.93	94.31 8.64 -16.54	94.29 6.94 -31.82	92.50 6.76 -30.34	92.19 6.63 -30.30	95.00 6.87 -32.75	97.69 6.59 -37.91	109.32 7.70 -42.85	114.49 9.51 -33.44	108.12 7.61 -42.40	102.99 7.16 -39.44	95.65 5.78 -43.27	69.54 5.64 -14.44	56.13 4.79 0.11
KEDC PORT_JEFF_GT3 24211	59.83 3.10 -11.09	49.79 2.52 -5.93	50.00 3.43 -5.23	48.24 3.51 -3.39	50.07 4.01 -1.04	63.50 4.99 -3.68	79.55 6.00 -18.45	93.07 7.25 -30.50	95.11 6.97 -32.80	90.50 7.42 -27.74	95.22 7.02 -32.93	94.31 8.64 -16.54	94.29 6.94 -31.82	92.50 6.76 -30.34	92.19 6.63 -30.30	95.00 6.87 -32.75	97.69 6.59 -37.91	109.32 7.70 -42.85	114.49 9.51 -33.44	108.12 7.61 -42.40	102.99 7.16 -39.44	95.65 5.78 -43.27	69.54 5.64 -14.44	56.13 4.79 0.11
KEDC_GLWD_GT4 24219	60.19 3.47 -11.09	50.04 2.77 -5.93	49.63 3.06 -5.23	47.79 3.06 -3.39	49.44 3.38 -1.04	63.06 4.55 -3.68	78.94 5.40 -18.45	92.30 6.47 -30.50	94.67 6.53 -32.80	89.62 6.53 -27.74	94.67 6.47 -32.93	93.55 7.88 -16.54	93.62 6.27 -31.82	91.89 6.15 -30.34	91.63 6.08 -30.30	94.39 6.26 -32.75	97.16 6.06 -37.91	108.73 7.11 -42.85	113.77 8.80 -33.44	107.54 7.03 -42.40	102.48 6.65 -39.44	95.23 5.36 -43.27	69.14 5.24 -14.44	55.93 4.58 0.11
KEDC_GLWD_GT5 24220	60.19 3.47 -11.09	50.04 2.77 -5.93	49.63 3.06 -5.23	47.79 3.06 -3.39	49.44 3.38 -1.04	63.06 4.55 -3.68	78.94 5.40 -18.45	92.30 6.47 -30.50	94.67 6.53 -32.80	89.62 6.53 -27.74	94.67 6.47 -32.93	93.55 7.88 -16.54	93.62 6.27 -31.82	91.89 6.15 -30.34	91.63 6.08 -30.30	94.39 6.26 -32.75	97.16 6.06 -37.91	108.73 7.11 -42.85	113.77 8.80 -33.44	107.54 7.03 -42.40	102.48 6.65 -39.44	95.23 5.36 -43.27	69.14 5.24 -14.44	55.93 4.58 0.11
KENSICO____ 23655	60.13 3.42 -11.07	49.99 2.73 -5.92	49.33 2.77 -5.22	47.49 2.77 -3.38	49.03 2.97 -1.03	62.56 4.06 -3.67	78.21 4.68 -18.43	91.25 5.48 -30.45	76.02 5.70 -14.98	85.48 5.48 -24.65	84.20 5.42 -23.52	84.81 6.57 -9.10	77.91 5.28 -17.11	73.33 5.10 -12.83	72.21 5.03 -11.92	68.81 5.21 -8.22	78.54 5.05 -20.30	99.59 5.99 -34.84	98.31 7.44 -19.34	92.05 5.93 -28.00	82.13 5.58 -20.16	64.32 4.47 -13.24	68.37 4.50 -14.41	55.46 4.12 0.11
KIAC_JFK_GT1 23816	60.56 3.83 -11.09	50.29 3.02 -5.93	49.63 3.06 -5.23	47.74 3.02 -3.39	49.31 3.24 -1.04	62.95 4.44 -3.68	78.78 5.23 -18.45	92.45 6.53 -30.59	97.49 6.42 -35.73	98.40 6.42 -36.63	96.44 6.25 -34.93	102.09 7.47 -25.49	96.51 6.00 -34.99	96.75 5.93 -35.42	96.73 5.80 -35.67	94.49 5.98 -33.13	98.87 5.80 -39.89	102.56 6.88 -36.92	102.04 8.51 -22.00	99.85 6.86 -34.87	96.57 6.43 -33.75	95.83 4.99 -44.24	69.05 5.09 -14.49	56.23 4.89 0.11
KIAC_JFK_GT2 23817	60.56 3.83 -11.09	50.29 3.02 -5.93	49.63 3.06 -5.23	47.74 3.02 -3.39	49.31 3.24 -1.04	62.95 4.44 -3.68	78.78 5.23 -18.45	92.45 6.53 -30.59	97.49 6.42 -35.73	98.40 6.42 -36.63	96.44 6.25 -34.93	102.09 7.47 -25.49	96.51 6.00 -34.99	96.75 5.93 -35.42	96.73 5.80 -35.67	94.49 5.98 -33.13	98.87 5.80 -39.89	102.56 6.88 -36.92	102.04 8.51 -22.00	99.85 6.86 -34.87	96.57 6.43 -33.75	95.83 4.99 -44.24	69.05 5.09 -14.49	56.23 4.89 0.11
KINTIGH____ 23543	32.44 -6.75 6.45	32.59 -5.91 2.84	31.73 -5.91 3.69	31.77 -5.87 3.70	31.90 -6.35 6.78	33.50 -7.79 13.54	47.03 -7.49 0.57	42.96 -7.14 5.23	47.71 -7.03 0.60	46.56 -6.92 1.87	41.53 -7.07 6.67	41.12 -7.54 20.48	40.25 -5.66 9.61	34.19 -5.65 15.56	34.12 -7.63 13.51	35.27 -6.09 14.02	41.54 -6.97 4.68	42.37 -7.46 8.93	54.08 -8.80 8.65	49.63 -7.61 0.87	48.49 -7.27 0.62	39.94 -6.06 0.61	28.71 -5.04 15.71	36.35 -7.00 8.11
LEDERLE____ 23769	60.10 3.74 -10.72	50.05 2.98 -5.74	49.41 3.02 -5.06	47.63 3.02 -3.27	49.27 3.24 -1.00	62.76 4.39 -3.55	78.07 5.12 -17.85	90.53 5.75 -29.45	77.19 5.98 -15.88	84.64 5.76 -23.54	83.36 5.69 -22.40	84.27 6.84 -8.29	77.46 5.72 -16.21	72.53 5.26 -11.87	71.50 5.25 -10.99	68.04 5.37 -7.29	77.49 5.27 -19.04	98.69 6.29 -33.64	98.31 8.15 -18.63	91.22 6.22 -26.88	81.34 5.86 -19.09	66.31 4.66 -15.05	68.04 4.65 -13.93	55.77 4.43 0.11
LINDEN COGEN____ 23786	60.42 3.70 -11.09	50.25 2.98 -5.93	49.54 2.98 -5.23	47.70 2.98 -3.39	49.26 3.20 -1.04	62.84 4.33 -3.68	78.67 5.12 -18.45	91.88 5.98 -30.58	97.10 6.03 -35.73	95.69 5.87 -34.48	95.69 5.80 -34.62	101.23 7.05 -25.04	95.69 5.66 -34.50	95.69 5.48 -34.80	95.69 5.42 -35.02	93.48 5.65 -32.45	97.90 5.37 -39.35	102.03 6.41 -36.86	101.33 7.87 -21.93	99.13 6.33 -34.69	95.69 5.92 -33.38	95.69 4.85 -44.24	68.85 4.90 -14.49	55.87 4.53 0.11

LIPA_MISC_IPP 23656	59.83 3.10 -11.09	49.79 2.52 -5.93	50.08 3.51 -5.23	48.32 3.60 -3.39	50.16 4.10 -1.04	63.50 4.99 -3.68	79.49 5.95 -18.45	93.07 7.25 -30.50	95.17 7.03 -32.80	90.50 7.42 -27.74	95.28 7.07 -32.93	94.38 8.71 -16.54	94.34 7.00 -31.82	92.55 6.81 -30.34	92.24 6.69 -30.30	95.06 6.92 -32.75	97.75 6.65 -37.91	109.43 7.82 -42.85	114.70 9.73 -33.44	108.24 7.73 -42.40	103.10 7.27 -39.44	95.75 5.87 -43.27	69.49 5.59 -14.44	56.08 4.73 0.11
LITTLE FALLS___HYD 24013	47.30 1.92 0.25	42.86 1.65 0.14	42.87 1.65 0.12	42.92 1.65 0.08	46.85 1.85 0.03	57.21 2.47 0.09	57.59 2.92 0.42	57.46 2.82 0.69	57.73 2.82 0.43	57.67 2.88 0.55	57.62 2.87 0.53	72.46 3.53 0.20	58.26 3.11 0.38	57.89 2.77 0.28	57.71 2.71 0.26	57.92 2.71 0.17	55.34 2.61 0.45	61.03 3.06 0.79	75.60 4.51 0.44	60.57 3.08 0.63	58.88 2.93 0.45	48.39 2.24 0.45	51.16 2.03 0.33	53.67 2.21 0.00
LONG LAKE_PHOENIX 24014	45.35 -1.46 -1.18	40.64 -1.32 -0.62	40.58 -1.32 -0.56	40.40 -1.32 -0.39	43.80 -1.44 -0.21	53.81 -1.59 -0.57	55.62 -1.27 -1.80	57.13 -1.22 -3.02	56.01 -1.16 -1.84	56.56 -1.16 -2.38	56.45 -1.16 -2.34	68.98 -1.31 -1.16	56.45 -0.83 -1.75	55.71 -1.11 -1.42	55.23 -1.33 -1.29	55.16 -1.16 -0.94	53.99 -1.17 -1.98	61.15 -1.12 -3.50	72.74 -0.79 -2.00	59.65 -1.16 -2.70	57.12 -1.18 -1.92	47.43 -1.12 -1.94	49.91 -1.19 -1.64	50.13 -1.44 -0.12
LOVETT___3 23632	59.11 2.69 -10.78	49.13 2.03 -5.77	48.49 2.07 -5.08	46.70 2.07 -3.29	48.24 2.21 -1.00	61.52 3.13 -3.57	76.83 3.80 -17.94	89.52 4.59 -29.60	75.94 4.76 -15.84	83.75 4.54 -23.86	82.49 4.48 -22.74	83.20 5.39 -8.67	76.01 4.22 -16.26	71.60 4.10 -12.09	70.47 4.03 -11.17	67.22 4.21 -7.63	76.82 4.10 -19.54	97.55 4.94 -33.85	96.46 6.15 -18.77	90.27 5.00 -27.16	80.47 4.62 -19.46	65.34 3.68 -15.05	67.12 3.66 -14.00	54.59 3.24 0.11
LOVETT___4 23642	59.47 3.06 -10.78	49.50 2.40 -5.77	48.86 2.44 -5.08	47.07 2.44 -3.29	48.60 2.57 -1.00	61.96 3.56 -3.57	77.28 4.24 -17.95	90.03 5.09 -29.61	76.44 5.26 -15.84	84.31 5.09 -23.87	83.00 4.97 -22.75	83.82 6.01 -8.68	76.71 4.78 -16.41	72.26 4.65 -12.20	71.15 4.59 -11.30	67.80 4.71 -7.71	77.36 4.63 -19.54	98.15 5.52 -33.86	97.25 6.94 -18.78	90.80 5.52 -27.17	80.99 5.13 -19.47	65.80 4.15 -15.04	67.57 4.11 -14.00	55.05 3.70 0.11
LOVETT___5 23593	59.47 3.06 -10.78	49.50 2.40 -5.77	48.86 2.44 -5.08	47.07 2.44 -3.29	48.60 2.57 -1.00	61.96 3.56 -3.57	77.28 4.24 -17.95	90.03 5.09 -29.61	76.44 5.26 -15.84	84.31 5.09 -23.87	83.00 4.97 -22.75	83.82 6.01 -8.68	76.71 4.78 -16.41	72.26 4.65 -12.20	71.15 4.59 -11.30	67.80 4.71 -7.71	77.36 4.63 -19.54	98.15 5.52 -33.86	97.25 6.94 -18.78	90.80 5.52 -27.17	80.99 5.13 -19.47	65.80 4.15 -15.04	67.57 4.11 -14.00	55.05 3.70 0.11
LOWER RAQUET___HYD 24057	45.73 0.09 0.00	41.50 0.17 0.00	41.55 0.21 0.00	41.50 0.17 0.00	45.25 0.23 0.00	54.94 0.11 0.00	55.09 0.00 0.00	54.94 -0.39 0.00	54.89 -0.44 0.00	55.01 -0.33 0.00	54.99 -0.28 0.00	68.10 -1.04 0.00	54.75 -0.78 0.00	54.68 -0.72 0.00	55.31 0.06 0.00	54.99 -0.39 0.00	52.92 -0.27 0.00	58.29 -0.47 0.00	70.89 -0.64 0.00	57.59 -0.52 0.00	55.94 -0.45 0.00	46.33 -0.28 0.00	48.77 -0.69 0.00	51.46 0.00 0.00
LOWER___HUDSON 24059	63.25 3.29 -14.33	51.93 2.94 -7.65	51.04 2.94 -6.77	48.68 2.94 -4.41	49.71 3.24 -1.44	63.73 3.95 -4.95	82.45 3.69 -23.67	97.74 3.37 -39.04	83.01 3.49 -24.19	89.82 3.32 -31.16	88.38 3.37 -29.73	84.82 4.36 -11.33	80.58 3.72 -21.33	74.77 3.60 -15.76	73.04 3.26 -14.52	68.67 3.54 -9.75	81.53 3.08 -25.26	106.81 3.41 -44.63	100.97 4.65 -24.78	97.28 3.60 -35.56	85.02 3.38 -25.25	74.99 2.84 -25.53	71.28 3.12 -18.70	55.31 3.86 0.00
LWR___OSWEGATCHIE_HYD 23850	45.46 -0.18 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	44.98 -0.05 0.00	54.83 0.00 0.00	55.20 0.11 0.00	55.27 -0.06 0.00	55.23 -0.11 0.00	55.29 -0.06 0.00	55.27 0.00 0.00	68.37 -0.76 0.00	55.14 -0.39 0.00	54.90 -0.50 0.00	55.42 0.17 0.00	55.33 -0.06 0.00	53.13 -0.05 0.00	58.65 -0.12 0.00	71.60 0.07 0.00	57.88 -0.23 0.00	56.28 -0.11 0.00	46.42 -0.19 0.00	48.82 -0.64 0.00	51.30 -0.15 0.00
LYONS_FALL_HYD 23570	45.50 -0.14 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	41.30 -0.04 0.00	44.98 -0.05 0.00	54.94 0.11 0.00	55.59 0.50 0.00	55.71 0.39 0.00	55.78 0.44 0.00	55.79 0.44 0.00	55.71 0.44 0.00	69.34 0.21 0.00	55.92 0.39 0.00	55.51 0.11 0.00	55.59 0.33 0.00	55.66 0.28 0.00	53.45 0.27 0.00	59.23 0.47 0.00	72.68 1.14 0.00	58.46 0.35 0.00	56.73 0.34 0.00	46.70 0.09 0.00	49.31 -0.15 0.00	51.46 0.00 0.00
MAPLE RIDGE_WT_1 323574	44.98 -0.05 0.61	40.97 -0.04 0.33	41.01 -0.04 0.29	41.11 -0.04 0.19	44.92 -0.05 0.06	54.51 -0.11 0.21	53.97 -0.11 1.01	53.44 -0.22 1.67	54.08 -0.22 1.03	53.85 -0.17 1.33	53.83 -0.17 1.27	68.37 -0.28 0.48	54.45 -0.17 0.91	54.56 -0.17 0.67	54.53 -0.11 0.62	54.80 -0.17 0.42	51.95 -0.16 1.08	56.62 -0.24 1.91	70.19 -0.29 1.06	56.36 -0.23 1.52	55.14 -0.17 1.08	45.38 -0.14 1.09	48.46 -0.20 0.80	51.35 -0.10 0.00
MAPLE RIDGE_WT_2 323611	44.98 -0.05 0.61	40.97 -0.04 0.33	41.01 -0.04 0.29	41.11 -0.04 0.19	44.92 -0.05 0.06	54.51 -0.11 0.21	53.97 -0.11 1.01	53.44 -0.22 1.67	54.08 -0.22 1.03	53.85 -0.17 1.33	53.83 -0.17 1.27	68.37 -0.28 0.48	54.45 -0.17 0.91	54.56 -0.17 0.67	54.53 -0.11 0.62	54.80 -0.17 0.42	51.95 -0.16 1.08	56.62 -0.24 1.91	70.19 -0.29 1.06	56.36 -0.23 1.52	55.14 -0.17 1.08	45.38 -0.14 1.09	48.46 -0.20 0.80	51.35 -0.10 0.00
MG INDUSTRY___DRP 24185	61.96 2.24 -14.09	50.85 1.98 -7.53	49.98 1.98 -6.66	47.66 1.98 -4.33	48.61 2.16 -1.42	62.38 2.69 -4.87	81.01 2.64 -23.28	95.99 2.27 -38.39	81.34 2.21 -23.79	88.04 2.05 -30.64	86.50 1.99 -29.24	82.77 2.49 -11.15	78.67 2.17 -20.97	72.90 1.99 -15.51	71.48 1.93 -14.28	66.96 1.99 -9.59	79.89 1.86 -24.84	104.84 2.17 -43.90	98.77 2.86 -24.38	95.24 2.15 -34.98	83.31 2.09 -24.83	73.45 1.72 -25.11	70.03 2.18 -18.39	53.82 2.37 0.00
MID___OSWEGATCHIE_HYD 23849	45.46 -0.18 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	44.98 -0.05 0.00	54.83 0.00 0.00	55.20 0.11 0.00	55.27 -0.06 0.00	55.23 -0.11 0.00	55.29 -0.06 0.00	55.27 0.00 0.00	68.37 -0.76 0.00	55.14 -0.39 0.00	54.90 -0.50 0.00	55.42 0.17 0.00	55.33 -0.06 0.00	53.13 -0.05 0.00	58.65 -0.12 0.00	71.60 0.07 0.00	57.88 -0.23 0.00	56.28 -0.11 0.00	46.42 -0.19 0.00	48.82 -0.64 0.00	51.30 -0.15 0.00
MID___RAQUETTE_HYD 23851	45.73 0.09 0.00	41.50 0.17 0.00	41.55 0.21 0.00	41.50 0.17 0.00	45.25 0.23 0.00	54.94 0.11 0.00	55.09 0.00 0.00	54.94 -0.39 0.00	54.89 -0.44 0.00	55.01 -0.33 0.00	54.99 -0.28 0.00	68.10 -1.04 0.00	54.75 -0.78 0.00	54.68 -0.72 0.00	55.31 0.06 0.00	54.99 -0.39 0.00	52.92 -0.27 0.00	58.29 -0.47 0.00	70.89 -0.64 0.00	57.59 -0.52 0.00	55.94 -0.45 0.00	46.33 -0.28 0.00	48.77 -0.69 0.00	51.46 0.00 0.00
MILLIKEN___I 23584	43.95 -3.79 -2.10	39.03 -3.43 -1.12	38.86 -3.47 -0.99	38.55 -3.43 -0.65	41.50 -3.74 -0.21	51.39 -4.17 -0.73	55.26 -3.31 -3.47	57.79 -3.26 -5.73	55.68 -3.21 -3.55	56.76 -3.15 -4.57	56.43 -3.21 -4.36	67.00 -3.80 -1.66	55.94 -2.72 -3.13	54.50 -3.21 -2.31	53.74 -3.65 -2.13	53.54 -3.27 -1.43	53.54 -3.35 -3.71	62.14 -3.17 -6.55	72.45 -2.72 -3.64	60.02 -3.31 -5.22	56.82 -3.27 -3.70	47.23 -3.12 -3.75	48.84 -3.36 -2.74	47.60 -3.86 0.00

MILLIKEN___2 23585	43.95 -3.79 -2.10	39.03 -3.43 -1.12	38.86 -3.47 -0.99	38.55 -3.43 -0.65	41.50 -3.74 -0.21	51.39 -4.17 -0.73	55.26 -3.31 -3.47	57.79 -3.26 -5.73	55.68 -3.21 -3.55	56.76 -3.15 -4.57	56.43 -3.21 -4.36	67.00 -3.80 -1.66	55.94 -2.72 -3.13	54.50 -3.21 -2.31	53.74 -3.65 -2.13	53.54 -3.27 -1.43	53.54 -3.35 -3.71	62.14 -3.17 -6.55	72.45 -2.72 -3.64	60.02 -3.31 -5.22	56.82 -3.27 -3.70	47.23 -3.12 -3.75	48.84 -3.36 -2.74	47.60 -3.86 0.00
MILLIKEN___DIESEL 23629	43.95 -3.79 -2.10	39.03 -3.43 -1.12	38.86 -3.47 -0.99	38.55 -3.43 -0.65	41.50 -3.74 -0.21	51.39 -4.17 -0.73	55.26 -3.31 -3.47	57.79 -3.26 -5.73	55.68 -3.21 -3.55	56.76 -3.15 -4.57	56.43 -3.21 -4.36	67.00 -3.80 -1.66	55.94 -2.72 -3.13	54.50 -3.21 -2.31	53.74 -3.65 -2.13	53.54 -3.27 -1.43	53.54 -3.35 -3.71	62.14 -3.17 -6.55	72.45 -2.72 -3.64	60.02 -3.31 -5.22	56.82 -3.27 -3.70	47.23 -3.12 -3.75	48.84 -3.36 -2.74	47.60 -3.86 0.00
MILLSEAT___LFGE 323607	33.16 -6.34 6.13	33.19 -5.46 2.69	32.31 -5.50 3.53	32.32 -5.46 3.56	32.53 -5.90 6.60	34.55 -7.13 13.15	48.18 -6.61 0.30	44.28 -6.36 4.68	48.71 -6.31 0.32	47.61 -6.25 1.48	42.79 -6.30 6.18	42.72 -6.57 19.84	41.67 -4.72 9.14	35.47 -4.93 15.00	35.12 -7.13 13.01	36.40 -5.43 13.56	42.57 -6.33 4.29	44.02 -6.52 8.22	55.93 -7.44 8.16	50.85 -6.80 0.47	49.63 -6.43 0.33	40.65 -5.64 0.32	29.80 -4.55 15.11	37.12 -6.43 7.91
MODEL_CITY_ENERGY 24167	32.93 -6.89 5.82	32.85 -5.95 2.54	32.03 -5.95 3.36	32.01 -5.91 3.42	32.20 -6.44 6.39	34.22 -7.90 12.72	47.48 -7.55 0.07	43.85 -7.30 4.18	47.95 -7.30 0.08	46.95 -7.25 1.15	42.09 -7.46 5.72	42.10 -7.88 19.15	41.03 -5.83 8.67	35.28 -5.71 14.41	34.75 -8.01 12.50	36.11 -6.20 13.07	42.08 -7.18 3.92	43.38 -7.82 7.56	54.54 -9.30 7.69	49.92 -8.08 0.12	48.69 -7.61 0.09	40.24 -6.29 0.07	29.97 -5.00 14.49	36.78 -7.00 7.67
MODERN_LFGE___ 323580	32.93 -6.89 5.82	32.85 -5.95 2.54	32.03 -5.95 3.36	32.01 -5.91 3.42	32.20 -6.44 6.39	34.22 -7.90 12.72	47.48 -7.55 0.07	43.85 -7.30 4.18	47.95 -7.30 0.08	46.95 -7.25 1.15	42.09 -7.46 5.72	42.10 -7.88 19.15	41.03 -5.83 8.67	35.28 -5.71 14.41	34.75 -8.01 12.50	36.11 -6.20 13.07	42.08 -7.18 3.92	43.38 -7.82 7.56	54.54 -9.30 7.69	49.92 -8.08 0.12	48.69 -7.61 0.09	40.24 -6.29 0.07	29.97 -5.00 14.49	36.78 -7.00 7.67
MOHAWK_PAPER___DRP 24187	63.06 2.97 -14.45	51.75 2.69 -7.72	50.85 2.69 -6.83	48.47 2.69 -4.44	49.41 2.93 -1.46	63.50 3.67 -4.99	82.38 3.42 -23.88	97.86 3.15 -39.38	82.95 3.21 -24.41	89.82 3.04 -31.43	88.31 3.04 -30.00	84.37 3.80 -11.43	80.32 3.28 -21.52	74.47 3.16 -15.91	72.89 2.98 -14.65	68.26 3.05 -9.83	81.54 2.87 -25.48	106.97 3.17 -45.03	100.76 4.22 -25.01	97.19 3.20 -35.88	84.96 3.10 -25.47	74.93 2.56 -25.76	71.35 3.02 -18.87	54.90 3.45 0.00
MONGAUP___HYD 23641	59.51 3.70 -10.18	49.88 3.10 -5.45	49.28 3.14 -4.80	47.59 3.14 -3.11	49.39 3.42 -0.94	62.68 4.50 -3.36	77.11 5.07 -16.95	88.63 5.37 -27.94	76.93 5.64 -15.95	83.21 5.53 -22.33	81.99 5.47 -21.24	83.55 6.57 -7.84	76.47 5.78 -15.17	71.59 5.10 -11.09	70.63 5.14 -10.23	67.44 5.26 -6.80	76.40 5.16 -18.06	96.78 6.11 -31.91	97.42 8.23 -17.66	89.61 5.99 -25.51	80.19 5.70 -18.11	66.96 4.52 -15.83	67.06 4.40 -13.20	55.77 4.43 0.11
MONTAUK___DIESEL 23721	61.47 4.75 -11.09	51.24 3.97 -5.93	51.82 5.25 -5.23	50.10 5.37 -3.39	52.19 6.12 -1.04	65.96 7.46 -3.68	82.03 8.48 -18.45	96.11 10.29 -30.50	98.27 10.13 -32.80	93.55 10.46 -27.74	98.32 10.11 -32.93	97.91 12.24 -16.54	97.01 9.66 -31.82	95.32 9.58 -30.34	94.95 9.39 -30.30	97.88 9.75 -32.75	100.62 9.52 -37.91	112.96 11.34 -42.85	118.85 13.88 -33.44	111.73 11.22 -42.40	106.32 10.49 -39.44	98.12 8.25 -43.27	71.52 7.62 -14.44	57.98 6.64 0.11
MUNSVILLE_WIND_PWR 323609	48.73 0.00 -3.10	43.02 0.00 -1.68	42.78 0.00 -1.44	42.26 0.04 -0.88	45.14 0.05 -0.07	56.05 0.60 -0.62	62.54 1.93 -5.52	66.25 1.99 -8.93	62.92 1.94 -5.64	64.45 1.88 -7.22	63.68 1.71 -6.70	73.11 2.14 -1.83	62.08 1.94 -4.61	59.75 1.27 -3.07	59.11 0.99 -2.86	58.43 1.33 -1.72	60.03 1.12 -5.73	70.74 1.88 -10.10	80.49 3.51 -5.46	68.04 1.63 -8.29	63.80 1.52 -5.89	53.31 0.75 -5.96	53.75 0.54 -3.75	51.49 0.36 0.33
N SALMON___HYD 24042	46.41 0.78 0.00	42.12 0.79 0.00	42.17 0.83 0.00	42.17 0.83 0.00	45.97 0.95 0.00	55.87 1.04 0.00	56.25 1.16 0.00	55.99 0.66 0.00	55.89 0.55 0.00	56.01 0.66 0.00	55.99 0.72 0.00	69.55 0.41 0.00	55.97 0.44 0.00	55.74 0.33 0.00	56.09 0.83 0.00	55.88 0.50 0.00	53.88 0.69 0.00	59.47 0.71 0.00	72.46 0.93 0.00	58.75 0.64 0.00	57.01 0.62 0.00	47.07 0.47 0.00	49.61 0.15 0.00	52.28 0.82 0.00
N.E_GEN_SANDY PD 24062	61.85 2.88 -13.34	51.03 2.56 -7.13	50.24 2.60 -6.30	48.05 2.60 -4.10	49.21 2.84 -1.35	63.00 3.56 -4.61	90.86 3.58 -32.19	85.00 3.49 -26.19	81.51 3.65 -22.52	87.95 3.60 -29.01	86.49 3.54 -27.68	84.18 4.49 -10.55	79.05 3.67 -19.85	73.57 3.49 -14.68	72.15 3.37 -13.52	68.00 3.54 -9.07	80.05 3.35 -23.51	104.08 3.76 -41.55	99.47 4.86 -23.07	95.00 3.78 -33.11	82.81 3.61 -22.81	74.38 2.98 -24.79	61.59 3.17 -8.97	63.35 3.45 -8.45
NARROWS_GT1_1 24228	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT1_2 24229	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT1_3 24230	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT1_4 24231	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT1_5 24232	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10

NARROWS_GT1_6 24233	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT1_7 24234	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT1_8 24235	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT2_1 24236	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT2_2 24237	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT2_3 24238	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT2_4 24239	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT2_5 24240	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT2_6 24241	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT2_7 24242	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NARROWS_GT2_8 24243	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NEG CAPITAL___MECHNVIL 23645	63.58 3.56 -14.39	52.25 3.22 -7.69	51.32 3.18 -6.80	48.95 3.18 -4.42	49.99 3.51 -1.45	63.97 4.17 -4.97	82.88 4.02 -23.77	98.12 3.60 -39.20	83.39 3.76 -24.29	90.29 3.65 -31.29	88.78 3.65 -29.86	85.36 4.84 -11.38	81.11 4.16 -21.42	75.28 4.04 -15.83	73.43 3.59 -14.58	69.16 3.99 -9.79	81.90 3.35 -25.36	107.35 3.76 -44.82	101.64 5.22 -24.89	97.95 4.13 -35.71	85.41 3.67 -25.35	75.33 3.08 -25.64	71.51 3.26 -18.78	55.62 4.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.73 -5.52 -2.62	37.88 -4.80 -1.33	37.73 -4.92 -1.31	37.46 -4.88 -1.00	40.75 -5.22 -0.94	50.74 -6.25 -2.16	52.46 -5.84 -3.21	55.67 -5.42 -5.77	53.36 -5.26 -3.28	54.49 -5.20 -4.35	54.93 -5.03 -4.69	67.45 -5.46 -3.77	55.38 -4.05 -3.90	54.90 -4.32 -3.82	52.83 -5.86 -3.43	53.52 -4.71 -2.85	51.74 -5.32 -3.87	60.40 -5.29 -6.92	69.85 -5.94 -4.25	57.53 -5.40 -4.82	54.57 -5.24 -3.42	45.27 -4.80 -3.46	49.53 -4.15 -4.23	46.49 -5.87 -0.90
NEG CENTRAL___DRP 24199	44.75 -2.92 -2.03	39.79 -2.60 -1.06	39.72 -2.60 -0.99	39.43 -2.60 -0.69	42.65 -2.84 -0.45	52.75 -3.23 -1.16	55.39 -2.64 -2.94	57.81 -2.55 -5.03	55.80 -2.55 -3.01	56.72 -2.55 -3.92	56.67 -2.54 -3.94	68.53 -2.83 -2.23	56.61 -1.94 -3.02	55.65 -2.33 -2.58	54.56 -3.04 -2.34	54.72 -2.44 -1.77	53.83 -2.66 -3.31	62.11 -2.53 -5.87	72.65 -2.29 -3.41	59.92 -2.62 -4.42	56.94 -2.59 -3.14	47.31 -2.47 -3.18	50.08 -2.32 -2.95	48.80 -2.98 -0.33
NEG CENTRAL___INDECK 23768	44.52 -4.02 -2.90	39.41 -3.43 -1.50	39.21 -3.56 -1.42	38.85 -3.51 -1.03	42.02 -3.78 -0.77	52.44 -4.28 -1.89	55.68 -3.42 -4.01	59.07 -3.21 -6.95	56.28 -3.15 -4.10	57.50 -3.21 -5.37	57.62 -3.15 -5.50	69.52 -3.11 -3.50	58.08 -1.78 -4.32	56.77 -2.49 -3.86	54.60 -4.14 -3.49	55.23 -2.88 -2.73	54.27 -3.51 -4.60	63.77 -3.17 -8.18	73.93 -2.43 -4.83	60.89 -3.25 -6.03	57.45 -3.21 -4.28	47.72 -3.22 -4.33	51.20 -2.62 -4.36	48.13 -3.96 -0.63
NEG CENTRAL___SENECA 23627	44.40 -3.56 -2.32	39.37 -3.18 -1.21	39.25 -3.22 -1.13	38.96 -3.18 -0.80	42.11 -3.47 -0.55	52.26 -3.95 -1.38	55.16 -3.25 -3.32	57.88 -3.15 -5.70	55.58 -3.15 -3.40	56.62 -3.15 -4.43	56.55 -3.21 -4.48	68.24 -3.53 -2.63	56.61 -2.39 -3.46	55.52 -2.88 -2.99	54.11 -3.87 -2.72	54.41 -3.05 -2.08	53.54 -3.40 -3.76	62.20 -3.23 -6.67	72.56 -2.86 -3.89	59.86 -3.25 -5.00	56.72 -3.21 -3.55	47.12 -3.08 -3.59	50.05 -2.82 -3.41	48.22 -3.65 -0.42

NEG CENTRAL___STATE_STREET 24147	45.29 -2.28 -1.93	40.32 -2.03 -1.01	40.21 -2.07 -0.93	39.97 -2.03 -0.65	43.23 -2.21 -0.41	53.58 -2.30 -1.06	56.39 -1.54 -2.84	58.61 -1.55 -4.84	56.69 -1.55 -2.91	57.58 -1.55 -3.78	57.50 -1.55 -3.78	69.53 -1.66 -2.06	57.52 -0.89 -2.87	56.38 -1.44 -2.42	55.36 -2.10 -2.20	55.48 -1.55 -1.65	54.60 -1.76 -3.17	62.93 -1.47 -5.63	74.14 -0.64 -3.25	60.82 -1.57 -4.27	57.84 -1.58 -3.03	47.95 -1.72 -3.07	50.60 -1.63 -2.77	49.57 -2.16 -0.28
NEG MILLWOOD___DRP 24198	60.58 3.56 -11.38	50.36 2.94 -6.09	49.68 2.98 -5.37	47.79 2.98 -3.48	49.29 3.20 -1.07	62.94 4.33 -3.78	79.04 5.01 -18.93	92.26 5.75 -31.18	81.49 5.92 -20.23	86.13 5.87 -24.92	84.73 5.75 -23.71	84.92 6.98 -8.80	78.08 5.61 -16.94	73.25 5.43 -12.41	72.07 5.36 -11.45	68.54 5.54 -7.62	78.71 5.37 -20.16	100.78 6.41 -35.61	99.27 8.01 -19.73	92.85 6.28 -28.46	82.51 5.92 -20.20	72.69 4.75 -21.33	68.97 4.75 -14.76	55.67 4.32 0.11
NEG NORTH_FLCN_SEA 23793	45.09 -0.55 0.00	40.97 -0.37 0.00	40.97 -0.37 0.00	40.97 -0.37 0.00	44.67 -0.36 0.00	54.12 -0.71 0.00	54.32 -0.77 0.00	54.05 -1.27 0.00	53.95 -1.38 0.00	54.07 -1.27 0.00	54.11 -1.16 0.00	67.48 -1.66 0.00	54.25 -1.28 0.00	54.13 -1.27 0.00	54.43 -0.83 0.00	54.11 -1.27 0.00	52.12 -1.06 0.00	57.47 -1.29 0.00	69.81 -1.72 0.00	56.72 -1.39 0.00	55.04 -1.35 0.00	45.63 -0.98 0.00	48.12 -1.34 0.00	50.68 -0.77 0.00
NEG NORTH_KES_CHATEGAY 23792	45.41 -0.23 0.00	41.22 -0.12 0.00	41.22 -0.12 0.00	41.22 -0.12 0.00	44.94 -0.09 0.00	54.50 -0.33 0.00	54.65 -0.44 0.00	54.39 -0.94 0.00	54.29 -1.05 0.00	54.41 -0.94 0.00	54.39 -0.88 0.00	67.82 -1.31 0.00	54.59 -0.94 0.00	54.41 -1.00 0.00	54.71 -0.55 0.00	54.44 -0.94 0.00	52.44 -0.74 0.00	57.77 -1.00 0.00	70.17 -1.36 0.00	57.07 -1.05 0.00	55.43 -0.96 0.00	45.91 -0.70 0.00	48.52 -0.94 0.00	51.04 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	45.64 0.00 0.00	41.42 0.08 0.00	41.46 0.12 0.00	41.42 0.08 0.00	45.16 0.14 0.00	54.83 0.00 0.00	55.09 0.00 0.00	54.83 -0.50 0.00	54.67 -0.66 0.00	54.85 -0.50 0.00	54.83 -0.44 0.00	68.30 -0.83 0.00	54.92 -0.61 0.00	54.79 -0.61 0.00	55.04 -0.22 0.00	54.77 -0.61 0.00	52.81 -0.37 0.00	58.24 -0.53 0.00	70.82 -0.72 0.00	57.53 -0.58 0.00	55.83 -0.56 0.00	46.19 -0.42 0.00	48.77 -0.69 0.00	51.30 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	45.64 0.00 0.00	41.42 0.08 0.00	41.46 0.12 0.00	41.42 0.08 0.00	45.16 0.14 0.00	54.83 0.00 0.00	55.09 0.00 0.00	54.83 -0.50 0.00	54.67 -0.66 0.00	54.85 -0.50 0.00	54.83 -0.44 0.00	68.30 -0.83 0.00	54.92 -0.61 0.00	54.79 -0.61 0.00	55.04 -0.22 0.00	54.77 -0.61 0.00	52.81 -0.37 0.00	58.24 -0.53 0.00	70.82 -0.72 0.00	57.53 -0.58 0.00	55.83 -0.56 0.00	46.19 -0.42 0.00	48.77 -0.69 0.00	51.30 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	45.64 0.00 0.00	41.42 0.08 0.00	41.46 0.12 0.00	41.42 0.08 0.00	45.16 0.14 0.00	54.83 0.00 0.00	55.09 0.00 0.00	54.83 -0.50 0.00	54.67 -0.66 0.00	54.85 -0.50 0.00	54.83 -0.44 0.00	68.30 -0.83 0.00	54.92 -0.61 0.00	54.79 -0.61 0.00	55.04 -0.22 0.00	54.77 -0.61 0.00	52.81 -0.37 0.00	58.24 -0.53 0.00	70.82 -0.72 0.00	57.53 -0.58 0.00	55.83 -0.56 0.00	46.19 -0.42 0.00	48.77 -0.69 0.00	51.30 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	32.86 -6.85 5.93	32.79 -5.95 2.59	31.96 -5.95 3.43	31.95 -5.91 3.47	32.11 -6.44 6.48	34.04 -7.90 12.89	47.46 -7.49 0.14	43.67 -7.30 4.35	47.87 -7.30 0.16	46.84 -7.25 1.26	41.87 -7.52 5.88	41.75 -7.95 19.43	40.85 -5.83 8.85	35.00 -5.76 14.64	34.49 -8.07 12.70	35.86 -6.26 13.27	41.90 -7.23 4.05	43.21 -7.76 7.80	54.44 -9.23 7.87	49.81 -8.08 0.23	48.67 -7.56 0.17	40.16 -6.29 0.15	29.68 -5.04 14.74	36.68 -7.00 7.77
NEG WEST___LANCASTR 23811	33.97 -7.35 4.32	32.90 -6.61 1.83	32.21 -6.57 2.56	32.10 -6.53 2.71	32.48 -7.20 5.35	35.67 -8.61 10.55	48.04 -7.99 -0.94	45.58 -7.86 1.89	48.15 -8.13 -0.95	47.33 -8.36 -0.34	43.00 -8.68 3.59	43.31 -10.09 15.73	41.42 -7.66 6.44	36.22 -7.65 11.53	35.96 -9.34 9.96	36.76 -7.98 10.65	42.58 -8.35 2.26	45.37 -8.87 4.53	55.83 -10.23 5.47	50.56 -8.95 -1.39	48.86 -8.51 -0.99	40.35 -7.27 -1.01	31.25 -6.73 11.48	37.24 -7.72 6.49
NEG_PENN_ALLEGHNY 23528	47.46 -1.37 -3.19	41.81 -1.28 -1.75	41.56 -1.24 -1.46	40.94 -1.24 -0.84	43.46 -1.40 0.17	53.49 -1.54 -0.20	60.18 -0.99 -6.08	64.29 -0.72 -9.68	60.77 -0.77 -6.21	62.37 -0.89 -7.91	61.44 -0.99 -7.16	69.19 -1.24 -1.30	59.39 -0.89 -4.75	57.19 -1.05 -2.84	56.50 -1.44 -2.68	55.68 -1.11 -1.40	58.23 -1.12 -6.16	68.66 -0.94 -10.84	76.61 -0.64 -5.72	66.38 -0.87 -9.13	61.91 -0.96 -6.48	52.19 -0.98 -6.56	52.01 -1.04 -3.59	49.52 -1.29 0.65
NEG___GEN_MONROE 24207	33.71 -5.16 6.77	33.96 -4.38 3.00	32.96 -4.51 3.87	33.02 -4.46 3.86	33.25 -4.77 7.01	35.17 -5.65 14.01	49.24 -5.07 0.79	44.89 -4.70 5.73	49.92 -4.59 0.82	48.62 -4.54 2.19	43.83 -4.31 7.13	43.56 -4.36 21.22	42.43 -3.00 10.10	35.73 -3.49 16.19	35.89 -5.30 14.06	36.91 -3.93 14.54	43.41 -4.73 5.04	44.65 -4.52 9.59	57.68 -4.72 9.13	52.26 -4.65 1.20	51.02 -4.51 0.86	41.47 -4.29 0.85	29.58 -3.51 16.36	37.74 -5.35 8.37
NEPA___ENERGY 23901	35.23 -7.44 2.97	33.21 -6.95 1.19	32.64 -6.86 1.83	32.46 -6.82 2.06	33.04 -7.61 4.38	37.29 -8.99 8.55	48.69 -8.21 -1.80	47.59 -7.86 -0.12	48.92 -8.25 -1.83	48.29 -8.69 -1.63	44.57 -9.01 1.69	45.29 -11.27 12.57	42.33 -8.77 4.43	37.48 -9.03 8.89	37.67 -9.95 7.65	37.93 -9.03 8.42	43.47 -8.94 0.78	47.59 -9.34 1.83	57.55 -10.52 3.47	51.80 -9.01 -2.70	49.45 -8.85 -1.91	40.96 -7.60 -1.95	33.07 -7.67 8.72	37.98 -8.08 5.39
NEVERSINK___HYD 23608	58.65 3.42 -9.59	49.41 2.94 -5.13	48.84 2.98 -4.52	47.24 2.98 -2.93	49.15 3.24 -0.88	62.09 4.11 -3.15	75.66 4.57 -16.00	86.52 4.87 -26.33	77.00 5.31 -16.35	81.54 5.15 -21.05	80.37 5.08 -20.02	82.38 5.88 -7.37	74.98 5.16 -14.29	70.44 4.60 -10.44	69.58 4.70 -9.63	66.59 4.82 -6.39	74.94 4.73 -17.02	94.35 5.52 -30.06	95.61 7.44 -16.64	87.56 5.40 -24.04	78.65 5.19 -17.07	67.61 4.10 -16.90	65.84 3.96 -12.42	55.25 3.91 0.12
NEWTON___FALLS_HYD 23847	45.46 -0.18 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	44.98 -0.05 0.00	54.83 0.00 0.00	55.20 0.11 0.00	55.27 -0.06 0.00	55.23 -0.11 0.00	55.29 -0.06 0.00	55.27 0.00 0.00	68.37 -0.76 0.00	55.14 -0.39 0.00	54.90 -0.50 0.00	55.42 0.17 0.00	55.33 -0.06 0.00	53.13 -0.05 0.00	58.65 -0.12 0.00	71.60 0.07 0.00	57.88 -0.23 0.00	56.28 -0.11 0.00	46.42 -0.19 0.00	48.82 -0.64 0.00	51.30 -0.15 0.00
NIAGARA___ 23760	32.94 -6.80 5.90	32.85 -5.91 2.58	32.06 -5.87 3.41	32.01 -5.87 3.46	32.23 -6.35 6.45	34.15 -7.84 12.83	47.36 -7.60 0.13	43.77 -7.25 4.31	48.00 -7.19 0.15	47.08 -7.03 1.24	42.13 -7.30 5.84	42.19 -7.60 19.34	41.07 -5.66 8.80	35.29 -5.54 14.57	34.78 -7.85 12.64	36.14 -6.04 13.20	42.09 -7.07 4.02	43.32 -7.70 7.74	54.48 -9.23 7.82	50.00 -7.90 0.21	48.74 -7.50 0.15	40.36 -6.11 0.14	30.00 -4.80 14.66	36.82 -6.90 7.74
NINE_MILE_1 23575	44.67 -1.96 -1.00	40.13 -1.74 -0.53	40.08 -1.74 -0.48	39.93 -1.74 -0.33	43.32 -1.89 -0.18	53.08 -2.25 -0.50	54.57 -2.04 -1.52	55.95 -1.94 -2.56	54.95 -1.94 -1.55	55.42 -1.94 -2.01	55.32 -1.93 -1.98	67.85 -2.28 -1.00	55.30 -1.72 -1.49	54.79 -1.83 -1.21	54.32 -2.04 -1.11	54.31 -1.88 -0.81	52.94 -1.91 -1.67	59.73 -2.00 -2.96	71.01 -2.22 -1.70	58.42 -1.98 -2.28	56.03 -1.97 -1.62	46.52 -1.72 -1.64	49.13 -1.73 -1.40	49.51 -2.06 -0.11

NINE_MILE_2 23744	44.71 -1.92 -0.99	40.12 -1.74 -0.52	40.08 -1.74 -0.48	39.93 -1.74 -0.33	43.32 -1.89 -0.18	53.07 -2.25 -0.49	54.55 -2.04 -1.50	55.92 -1.94 -2.53	54.94 -1.94 -1.54	55.46 -1.88 -1.99	55.30 -1.93 -1.97	67.84 -2.28 -0.99	55.28 -1.72 -1.47	54.78 -1.83 -1.20	54.31 -2.04 -1.10	54.30 -1.88 -0.80	52.93 -1.91 -1.66	59.76 -1.94 -2.94	70.99 -2.22 -1.68	58.40 -1.98 -2.26	56.08 -1.92 -1.60	46.50 -1.72 -1.62	49.12 -1.73 -1.39	49.50 -2.06 -0.11
NM_CAPITAL___DRP 24208	62.89 2.92 -14.33	51.60 2.60 -7.66	50.71 2.60 -6.77	48.35 2.60 -4.41	49.31 2.84 -1.45	63.34 3.56 -4.95	81.96 3.20 -23.67	97.25 2.88 -39.05	82.41 2.88 -24.20	89.28 2.77 -31.16	87.78 2.76 -29.74	83.93 3.46 -11.34	79.81 2.94 -21.33	74.00 2.83 -15.77	72.49 2.71 -14.53	67.90 2.77 -9.75	81.00 2.55 -25.27	106.23 2.82 -44.65	100.11 3.79 -24.79	96.53 2.85 -35.57	84.46 2.82 -25.25	74.57 2.42 -25.54	71.09 2.92 -18.71	54.75 3.29 0.00
NM_CENTRAL___DRP 24181	45.41 -1.41 -1.19	40.69 -1.28 -0.63	40.63 -1.28 -0.57	40.45 -1.28 -0.39	43.83 -1.40 -0.20	53.85 -1.54 -0.55	55.77 -1.16 -1.84	57.42 -1.00 -3.09	56.22 -1.00 -1.88	56.84 -0.94 -2.44	56.66 -0.99 -2.39	69.17 -1.11 -1.14	56.58 -0.72 -1.77	55.88 -0.94 -1.42	55.34 -1.22 -1.30	55.37 -0.94 -0.93	54.19 -1.01 -2.02	61.40 -0.94 -3.57	72.85 -0.72 -2.03	59.89 -0.99 -2.77	57.34 -1.02 -1.96	47.61 -0.98 -1.99	50.07 -1.04 -1.65	50.17 -1.39 -0.10
NM_FRONTIER___DRP 24179	32.95 -6.89 5.80	32.82 -5.99 2.53	32.03 -5.95 3.35	32.02 -5.91 3.41	32.21 -6.44 6.38	34.19 -7.95 12.69	47.38 -7.66 0.05	43.82 -7.36 4.15	47.91 -7.36 0.07	47.03 -7.20 1.13	42.06 -7.52 5.69	42.14 -7.88 19.12	41.05 -5.83 8.65	35.43 -5.60 14.38	34.78 -8.01 12.47	36.19 -6.15 13.04	42.10 -7.18 3.90	43.36 -7.87 7.53	54.42 -9.44 7.67	49.88 -8.14 0.10	48.65 -7.67 0.07	40.31 -6.25 0.06	30.10 -4.90 14.46	36.85 -6.95 7.66
NM_ST_REGIS___HYD 24053	45.91 0.27 0.00	41.67 0.33 0.00	41.71 0.37 0.00	41.67 0.33 0.00	45.43 0.41 0.00	55.21 0.38 0.00	55.37 0.28 0.00	55.22 -0.11 0.00	55.12 -0.22 0.00	55.24 -0.11 0.00	55.21 -0.06 0.00	68.44 -0.69 0.00	55.03 -0.50 0.00	54.90 -0.50 0.00	55.48 0.22 0.00	55.22 -0.17 0.00	53.13 -0.05 0.00	58.53 -0.24 0.00	71.17 -0.36 0.00	57.82 -0.29 0.00	56.16 -0.23 0.00	46.51 -0.09 0.00	48.96 -0.49 0.00	51.66 0.21 0.00
NORTHPORT___1 23551	59.78 3.06 -11.09	49.71 2.44 -5.93	49.67 3.10 -5.23	47.91 3.18 -3.39	49.67 3.60 -1.04	63.11 4.61 -3.68	79.11 5.56 -18.45	92.74 6.92 -30.50	94.78 6.64 -32.80	90.06 6.97 -27.74	94.89 6.69 -32.93	93.90 8.23 -16.54	93.90 6.55 -31.82	92.16 6.43 -30.34	91.91 6.35 -30.30	94.61 6.48 -32.75	97.27 7.17 -37.91	108.79 8.80 -42.85	113.77 8.80 -33.44	107.60 7.09 -42.40	102.59 6.77 -39.44	95.42 5.55 -43.27	69.29 5.39 -14.44	55.87 4.53 0.11
NORTHPORT___2 23552	59.78 3.06 -11.09	49.71 2.44 -5.93	49.67 3.10 -5.23	47.91 3.18 -3.39	49.67 3.60 -1.04	63.11 4.61 -3.68	79.11 5.56 -18.45	92.74 6.92 -30.50	94.78 6.64 -32.80	90.06 6.97 -27.74	94.89 6.69 -32.93	93.90 8.23 -16.54	93.90 6.55 -31.82	92.16 6.43 -30.34	91.91 6.35 -30.30	94.61 6.48 -32.75	97.27 7.17 -37.91	108.79 8.80 -42.85	113.77 8.80 -33.44	107.60 7.09 -42.40	102.59 6.77 -39.44	95.42 5.55 -43.27	69.29 5.39 -14.44	55.87 4.53 0.11
NORTHPORT___3 23553	59.28 2.56 -11.09	49.01 1.74 -5.93	48.88 2.32 -5.23	47.08 2.36 -3.39	48.77 2.70 -1.04	62.13 3.62 -3.68	78.06 4.52 -18.45	91.69 5.86 -30.50	93.84 5.70 -32.80	89.01 5.92 -27.74	93.95 5.75 -32.93	92.66 6.98 -16.54	92.90 5.55 -31.82	91.17 5.43 -30.34	90.91 5.36 -30.30	93.67 5.54 -32.75	96.47 5.37 -37.91	107.67 6.05 -42.85	112.20 7.22 -33.44	106.67 6.16 -42.40	101.69 5.86 -39.44	94.67 4.80 -43.27	68.45 4.55 -14.44	55.21 3.86 0.11
NORTHPORT___4 23650	59.28 2.56 -11.09	49.01 1.74 -5.93	48.88 2.32 -5.23	47.08 2.36 -3.39	48.77 2.70 -1.04	62.13 3.62 -3.68	78.06 4.52 -18.45	91.69 5.86 -30.50	93.84 5.70 -32.80	89.01 5.92 -27.74	93.95 5.75 -32.93	92.66 6.98 -16.54	92.90 5.55 -31.82	91.17 5.43 -30.34	90.91 5.36 -30.30	93.67 5.54 -32.75	96.47 5.37 -37.91	107.67 6.05 -42.85	112.20 7.22 -33.44	106.67 6.16 -42.40	101.69 5.86 -39.44	94.67 4.80 -43.27	68.45 4.55 -14.44	55.21 3.86 0.11
NORTHPORT___IC 23718	59.78 3.06 -11.09	49.71 2.44 -5.93	49.67 3.10 -5.23	47.91 3.18 -3.39	49.67 3.60 -1.04	63.11 4.61 -3.68	79.11 5.56 -18.45	92.74 6.92 -30.50	94.78 6.64 -32.80	90.06 6.97 -27.74	94.89 6.69 -32.93	93.90 8.23 -16.54	93.90 6.55 -31.82	92.16 6.43 -30.34	91.91 6.35 -30.30	94.61 6.48 -32.75	97.27 7.17 -37.91	108.79 8.80 -42.85	113.77 8.80 -33.44	107.60 7.09 -42.40	102.59 6.77 -39.44	95.42 5.55 -43.27	69.29 5.39 -14.44	55.87 4.53 0.11
NPX_GEN_1385_PROXY 323591	59.78 3.06 -11.09	49.71 2.44 -5.93	49.67 3.10 -5.23	47.91 3.18 -3.39	49.67 3.60 -1.04	63.11 4.61 -3.68	79.11 5.56 -18.45	92.79 6.97 -30.50	94.89 6.75 -32.80	90.11 7.03 -27.74	94.94 6.74 -32.93	94.04 8.37 -16.54	93.90 6.55 -31.82	92.28 6.54 -30.34	91.96 6.41 -30.30	94.72 6.59 -32.75	97.37 6.28 -37.91	108.85 7.23 -42.85	113.77 8.80 -33.44	107.72 7.21 -42.40	102.01 6.88 -38.75	96.21 5.64 -43.96	67.44 5.49 -12.49	57.82 4.53 -1.84
NPX_GEN_CSC 323557	59.37 2.65 -11.09	49.38 2.11 -5.93	49.96 3.39 -5.23	48.20 3.47 -3.39	50.07 4.01 -1.04	63.00 4.50 -3.68	78.78 5.23 -18.45	92.41 6.58 -30.50	94.50 6.36 -32.80	89.84 6.75 -27.74	94.61 6.41 -32.93	93.49 7.81 -16.54	93.68 6.33 -31.82	91.83 6.09 -30.34	91.58 6.02 -30.30	94.34 6.20 -32.75	97.11 6.01 -37.91	108.73 7.11 -42.85	113.85 8.87 -33.44	107.60 7.09 -42.40	101.73 6.60 -38.75	95.88 5.31 -43.96	66.95 5.00 -12.49	57.36 4.06 -1.84
NSINS_S_GLNS_FALLS 23858	63.32 3.01 -14.67	52.03 2.85 -7.84	51.04 2.77 -6.93	48.62 2.77 -4.51	49.75 3.24 -1.48	63.02 3.13 -5.07	82.19 2.86 -24.24	97.74 2.43 -39.97	82.82 2.71 -24.77	89.80 2.55 -31.91	88.37 2.65 -30.45	85.23 4.49 -11.61	81.20 3.83 -21.84	75.26 3.71 -16.14	72.62 2.49 -14.87	69.07 3.71 -9.98	81.34 2.29 -25.87	107.06 2.59 -45.71	100.70 3.79 -25.38	98.48 3.95 -36.42	84.72 2.48 -25.85	75.13 2.38 -26.15	70.74 2.13 -19.15	55.11 3.65 0.00
NUCOR_STEEL___DRP 24197	44.92 -2.60 -1.89	40.01 -2.32 -0.99	39.90 -2.36 -0.91	39.66 -2.32 -0.64	42.89 -2.52 -0.39	53.10 -2.74 -1.01	55.85 -2.04 -2.80	58.03 -2.05 -4.75	56.21 -1.99 -2.86	57.07 -1.99 -3.72	56.99 -1.99 -3.71	68.91 -2.21 -1.98	57.01 -1.33 -2.81	55.87 -1.88 -2.35	54.91 -2.49 -2.14	55.04 -1.94 -1.59	54.17 -2.13 -3.12	62.41 -1.88 -5.53	73.43 -1.29 -3.19	60.29 -2.03 -4.21	57.40 -1.97 -2.99	47.58 -2.05 -3.02	50.18 -1.98 -2.70	49.19 -2.52 -0.26
NYISO_LBMP_REFERENCE 24008	45.64 0.00 0.00	41.34 0.00 0.00	41.34 0.00 0.00	41.34 0.00 0.00	45.03 0.00 0.00	54.83 0.00 0.00	55.09 0.00 0.00	55.33 0.00 0.00	55.34 0.00 0.00	55.35 0.00 0.00	55.27 0.00 0.00	69.13 0.00 0.00	55.53 0.00 0.00	55.40 0.00 0.00	55.26 0.00 0.00	55.38 0.00 0.00	53.18 0.00 0.00	58.76 0.00 0.00	71.53 0.00 0.00	58.11 0.00 0.00	56.39 0.00 0.00	46.61 0.00 0.00	49.46 0.00 0.00	51.46 0.00 0.00
NYPA_BRENTWD____GT 24164	59.97 3.24 -11.09	49.88 2.60 -5.93	49.92 3.35 -5.23	48.12 3.39 -3.39	49.94 3.87 -1.04	63.44 4.93 -3.68	79.49 5.95 -18.45	93.24 7.41 -30.50	95.33 7.19 -32.80	90.61 7.53 -27.74	95.44 7.24 -32.93	94.59 8.92 -16.54	94.40 7.05 -31.82	92.72 6.98 -30.34	92.41 6.85 -30.30	95.22 7.09 -32.75	97.91 6.81 -37.91	109.37 7.76 -42.85	114.49 9.51 -33.44	108.24 7.73 -42.40	103.10 7.27 -39.44	95.93 6.06 -43.27	69.69 5.79 -14.44	56.23 4.89 0.11

NYPA_GOWANUS____GT5 24156	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NYPA_GOWANUS____GT6 24157	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10
NYPA_HARLEM__RVR_GT1 24160	61.16 4.43 -11.09	50.83 3.56 -5.94	50.17 3.60 -5.24	48.33 3.60 -3.39	49.90 3.83 -1.04	63.67 5.15 -3.69	89.87 5.95 -28.82	92.24 6.31 -30.60	97.81 6.75 -35.73	98.41 6.42 -36.64	98.63 6.30 -37.06	105.51 7.81 -28.56	100.08 6.22 -38.33	101.09 6.04 -39.65	101.34 5.97 -40.11	99.27 6.09 -37.79	102.74 6.01 -43.55	102.91 6.82 -37.33	102.75 8.73 -22.49	101.30 7.03 -36.15	99.28 6.60 -36.29	96.21 5.36 -44.24	69.40 5.44 -14.50	56.55 5.20 0.10
NYPA_HARLEM__RVR_GT2 24161	61.16 4.43 -11.09	50.83 3.56 -5.94	50.17 3.60 -5.24	48.33 3.60 -3.39	49.90 3.83 -1.04	63.67 5.15 -3.69	89.87 5.95 -28.82	92.24 6.31 -30.60	97.81 6.75 -35.73	98.41 6.42 -36.64	98.63 6.30 -37.06	105.51 7.81 -28.56	100.08 6.22 -38.33	101.09 6.04 -39.65	101.34 5.97 -40.11	99.27 6.09 -37.79	102.74 6.01 -43.55	102.91 6.82 -37.33	102.75 8.73 -22.49	101.30 7.03 -36.15	99.28 6.60 -36.29	96.21 5.36 -44.24	69.40 5.44 -14.50	56.55 5.20 0.10
NYPA_KENT____GT 24152	60.66 3.92 -11.09	50.38 3.10 -5.94	49.76 3.18 -5.24	47.92 3.18 -3.39	49.49 3.42 -1.04	63.12 4.61 -3.69	78.95 5.40 -18.46	91.96 6.03 -30.60	97.59 6.53 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.70 6.64 -37.30	102.54 8.51 -22.49	100.89 6.63 -36.15	99.05 6.37 -36.29	95.93 5.08 -44.24	69.20 5.24 -14.50	56.09 4.73 0.10
NYPA_POUCH1____GT 24155	60.38 3.65 -11.09	50.17 2.89 -5.94	49.59 3.02 -5.24	47.75 3.02 -3.39	49.36 3.29 -1.04	62.90 4.39 -3.69	78.79 5.23 -18.46	91.74 5.81 -30.60	97.59 6.53 -35.73	98.58 6.03 -37.20	98.89 5.91 -37.70	105.74 7.12 -29.48	100.53 5.66 -39.34	101.87 5.54 -40.93	102.29 5.58 -41.45	100.29 5.70 -39.20	103.47 5.64 -44.65	102.42 6.46 -37.19	102.54 8.51 -22.49	101.10 6.45 -36.53	99.71 6.26 -37.06	95.84 4.99 -44.24	69.25 5.29 -14.50	55.93 4.58 0.10
NYPA_VERNON____GT2 24162	60.70 3.97 -11.09	50.46 3.18 -5.94	49.80 3.22 -5.24	47.96 3.22 -3.39	49.54 3.47 -1.04	63.17 4.66 -3.69	78.95 5.40 -18.46	92.01 6.09 -30.60	97.48 6.42 -35.73	98.18 6.20 -36.64	98.41 6.08 -37.06	105.16 7.47 -28.56	99.86 6.00 -38.33	100.87 5.82 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.48 5.74 -43.55	102.76 6.70 -37.30	102.46 8.44 -22.49	100.89 6.63 -36.15	98.94 6.26 -36.29	95.93 5.08 -44.24	69.10 5.14 -14.50	56.14 4.79 0.10
NYPA_VERNON____GT3 24163	60.70 3.97 -11.09	50.46 3.18 -5.94	49.80 3.22 -5.24	47.96 3.22 -3.39	49.54 3.47 -1.04	63.17 4.66 -3.69	78.95 5.40 -18.46	92.01 6.09 -30.60	97.48 6.42 -35.73	98.18 6.20 -36.64	98.41 6.08 -37.06	105.16 7.47 -28.56	99.86 6.00 -38.33	100.87 5.82 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.48 5.74 -43.55	102.76 6.70 -37.30	102.46 8.44 -22.49	100.89 6.63 -36.15	98.94 6.26 -36.29	95.93 5.08 -44.24	69.10 5.14 -14.50	56.14 4.79 0.10
NYPA__ASTORIA_CC1 323568	60.75 4.02 -11.09	50.50 3.22 -5.94	49.84 3.27 -5.24	48.00 3.27 -3.39	49.58 3.51 -1.04	63.23 4.72 -3.69	79.01 5.45 -18.46	91.96 6.03 -30.60	97.48 6.42 -35.73	98.18 6.20 -36.64	98.41 6.08 -37.06	105.16 7.47 -28.56	99.86 6.00 -38.33	100.87 5.82 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.48 5.74 -43.55	102.70 6.64 -37.30	102.46 8.44 -22.49	100.89 6.63 -36.15	99.00 6.32 -36.29	95.93 5.08 -44.24	69.10 5.14 -14.50	56.19 4.84 0.10
NYPA__ASTORIA_CC2 323569	60.75 4.02 -11.09	50.50 3.22 -5.94	49.84 3.27 -5.24	48.00 3.27 -3.39	49.58 3.51 -1.04	63.23 4.72 -3.69	79.01 5.45 -18.46	91.96 6.03 -30.60	97.48 6.42 -35.73	98.18 6.20 -36.64	98.41 6.08 -37.06	105.16 7.47 -28.56	99.86 6.00 -38.33	100.87 5.82 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.48 5.74 -43.55	102.70 6.64 -37.30	102.46 8.44 -22.49	100.89 6.63 -36.15	99.00 6.32 -36.29	95.93 5.08 -44.24	69.10 5.14 -14.50	56.19 4.84 0.10
NYPA__HOLTSVILL 23794	59.74 3.01 -11.09	49.67 2.40 -5.93	49.88 3.31 -5.23	48.07 3.35 -3.39	49.94 3.87 -1.04	63.28 4.77 -3.68	79.22 5.67 -18.45	92.90 7.08 -30.50	94.94 6.81 -32.80	90.28 7.20 -27.74	95.05 6.85 -32.93	94.11 8.43 -16.54	94.12 6.77 -31.82	92.33 6.59 -30.34	92.07 6.52 -30.30	94.83 6.70 -32.75	97.53 6.44 -37.91	109.14 7.52 -42.85	114.27 9.30 -33.44	108.01 7.50 -42.40	102.88 7.05 -39.44	95.56 5.69 -43.27	69.39 5.49 -14.44	55.93 4.58 0.11
NYPA__HELLGATE_GT1 24158	61.16 4.43 -11.09	50.83 3.56 -5.94	50.17 3.60 -5.24	48.33 3.60 -3.39	49.94 3.87 -1.04	63.67 5.15 -3.69	289.68 5.95 -228.64	92.24 6.31 -30.60	97.81 6.75 -35.73	98.41 6.42 -36.64	98.63 6.30 -37.06	105.51 7.81 -28.56	100.08 6.22 -38.33	101.09 6.04 -39.65	101.34 5.97 -40.11	99.27 6.09 -37.79	102.74 6.01 -43.55	102.85 6.82 -37.27	102.75 8.73 -22.49	101.30 7.03 -36.15	99.28 6.60 -36.29	96.21 5.36 -44.24	69.40 5.44 -14.50	56.55 5.20 0.10
NYPA__HELLGATE_GT2 24159	61.16 4.43 -11.09	50.83 3.56 -5.94	50.17 3.60 -5.24	48.33 3.60 -3.39	49.94 3.87 -1.04	63.67 5.15 -3.69	289.68 5.95 -228.64	92.24 6.31 -30.60	97.81 6.75 -35.73	98.41 6.42 -36.64	98.63 6.30 -37.06	105.51 7.81 -28.56	100.08 6.22 -38.33	101.09 6.04 -39.65	101.34 5.97 -40.11	99.27 6.09 -37.79	102.74 6.01 -43.55	102.85 6.82 -37.27	102.75 8.73 -22.49	101.30 7.03 -36.15	99.28 6.60 -36.29	96.21 5.36 -44.24	69.40 5.44 -14.50	56.55 5.20 0.10
NYS_BARGE__HYD 23848	32.84 -6.85 5.96	32.78 -5.95 2.60	31.95 -5.95 3.44	31.94 -5.91 3.48	32.15 -6.39 6.49	34.07 -7.84 12.91	47.49 -7.44 0.16	43.68 -7.25 4.39	47.90 -7.25 0.18	46.86 -7.20 1.29	41.89 -7.46 5.92	41.79 -7.88 19.47	40.87 -5.78 8.88	35.02 -5.71 14.68	34.52 -8.01 12.73	35.89 -6.20 13.29	41.92 -7.18 4.08	43.21 -7.70 7.85	54.55 -9.08 7.90	49.83 -8.02 0.27	48.70 -7.50 0.19	40.14 -6.29 0.18	29.64 -5.04 14.77	36.73 -6.95 7.78
O.H_GEN_BRUCE 24063	32.86 -6.75 6.02	32.83 -5.87 2.64	32.00 -5.87 3.47	32.00 -5.83 3.51	32.16 -6.35 6.52	34.00 -7.84 12.99	44.00 -7.55 3.54	47.00 -7.14 1.19	48.01 -7.08 0.24	47.00 -6.97 1.37	42.01 -7.24 6.02	42.01 -7.54 19.59	41.00 -5.55 8.98	35.13 -5.48 14.79	34.70 -7.74 12.83	36.02 -5.98 13.38	42.00 -7.02 4.16	43.12 -7.44 8.00	54.38 -9.16 8.00	49.91 -7.85 0.35	48.00 -7.44 0.95	41.00 -6.06 -0.45	36.00 -4.75 8.71	30.62 -6.84 14.00
OAK ORCHARD__HYD 24046	33.57 -5.11 6.95	33.87 -4.38 3.08	32.87 -4.51 3.96	32.93 -4.46 3.94	33.13 -4.77 7.13	34.87 -5.70 14.25	48.88 -5.29 0.92	44.49 -4.81 6.03	49.67 -4.70 0.96	48.36 -4.59 2.39	43.39 -4.48 7.40	42.96 -4.56 21.61	41.83 -3.33 10.37	35.28 -3.60 16.52	35.60 -5.30 14.36	36.58 -3.99 14.82	43.14 -4.79 5.25	44.08 -4.70 9.98	56.90 -5.22 9.41	51.94 -4.77 1.41	50.71 -4.68 1.00	41.32 -4.29 1.00	29.23 -3.51 16.72	37.56 -5.40 8.50

OCC_CHEM___DRP 24175	32.96 -6.89 5.79	32.82 -5.99 2.52	32.04 -5.95 3.35	31.98 -5.95 3.40	32.22 -6.44 6.37	34.20 -7.95 12.68	47.39 -7.66 0.04	43.79 -7.41 4.13	47.86 -7.42 0.06	46.98 -7.25 1.11	42.03 -7.57 5.67	42.16 -7.88 19.09	41.02 -5.89 8.63	35.40 -5.65 14.36	34.80 -8.01 12.45	36.16 -6.20 13.02	42.06 -7.23 3.89	43.33 -7.93 7.50	54.37 -9.51 7.65	49.84 -8.19 0.08	48.60 -7.73 0.06	40.27 -6.29 0.05	30.08 -4.95 14.43	36.80 -7.00 7.65
OLIN_CORP_DRP 24177	33.05 -6.89 5.69	32.87 -5.99 2.48	32.09 -5.95 3.30	32.03 -5.95 3.36	32.28 -6.44 6.31	34.34 -7.95 12.54	47.51 -7.60 -0.02	43.99 -7.36 3.98	47.98 -7.36 -0.01	47.08 -7.25 1.02	42.22 -7.52 5.54	42.31 -7.95 18.88	41.16 -5.89 8.49	35.52 -5.71 14.18	34.96 -8.01 12.29	36.25 -6.26 12.87	42.17 -7.23 3.78	43.58 -7.87 7.31	54.65 -9.37 7.51	49.99 -8.14 -0.01	48.73 -7.67 -0.01	40.34 -6.29 -0.02	30.22 -5.00 14.25	36.88 -7.00 7.58
ONONDAGA_REF_OCCRA 23987	45.85 -1.14 -1.35	41.02 -1.03 -0.72	40.91 -1.07 -0.65	40.75 -1.03 -0.44	44.12 -1.13 -0.22	54.25 -1.21 -0.62	56.36 -0.83 -2.10	58.18 -0.66 -3.52	56.87 -0.61 -2.14	57.52 -0.61 -2.78	57.38 -0.61 -2.72	69.73 -0.69 -1.28	57.10 -0.44 -2.02	56.40 -0.61 -1.61	55.90 -0.83 -1.47	55.83 -0.61 -1.05	54.79 -0.69 -2.30	62.30 -0.53 -4.07	73.63 -0.21 -2.31	60.63 -0.64 -3.15	58.01 -0.62 -2.24	48.17 -0.70 -2.26	50.59 -0.74 -1.87	50.49 -1.08 -0.11
ONONDAGA___COGEN 23986	45.79 -1.32 -1.47	40.91 -1.20 -0.77	40.85 -1.20 -0.71	40.63 -1.20 -0.49	44.00 -1.31 -0.28	54.10 -1.48 -0.75	56.15 -1.16 -2.22	58.08 -1.00 -3.75	56.61 -1.00 -2.27	57.29 -1.00 -2.94	57.19 -0.99 -2.91	69.52 -1.11 -1.49	57.00 -0.72 -2.19	56.26 -0.94 -1.80	55.79 -1.11 -1.64	55.65 -0.94 -1.21	54.63 -1.01 -2.45	62.23 -0.88 -4.35	73.31 -0.72 -2.49	60.46 -0.99 -3.33	57.80 -0.96 -2.37	48.07 -0.93 -2.39	50.55 -0.99 -2.08	50.29 -1.34 -0.17
ONTARIO___LFGE 23819	44.40 -3.56 -2.32	39.37 -3.18 -1.21	39.25 -3.22 -1.13	38.96 -3.18 -0.80	42.11 -3.47 -0.55	52.26 -3.95 -1.38	55.16 -3.25 -3.32	57.88 -3.15 -5.70	55.58 -3.15 -3.40	56.62 -3.15 -4.43	56.55 -3.21 -4.48	68.24 -3.53 -2.63	56.61 -2.39 -3.46	55.52 -2.88 -2.99	54.11 -3.87 -2.72	54.41 -3.05 -2.08	53.54 -3.40 -3.76	62.20 -3.23 -6.67	72.56 -2.86 -3.89	59.86 -3.25 -5.00	56.72 -3.21 -3.55	47.12 -3.08 -3.59	50.05 -2.82 -3.41	48.22 -3.65 -0.42
OSWEGATCHIE___HYD 24044	45.46 -0.18 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	41.26 -0.08 0.00	44.98 -0.05 0.00	54.83 0.00 0.00	55.20 0.11 0.00	55.27 -0.06 0.00	55.23 -0.11 0.00	55.29 -0.06 0.00	55.27 0.00 0.00	68.37 -0.76 0.00	55.14 -0.39 0.00	54.90 -0.50 0.00	55.42 0.17 0.00	55.33 -0.06 0.00	53.13 -0.05 0.00	58.65 -0.12 0.00	71.60 0.07 0.00	57.88 -0.23 0.00	56.28 -0.11 0.00	46.42 -0.19 0.00	48.82 -0.64 0.00	51.30 -0.15 0.00
OSWEGO___5 23606	44.89 -1.73 -0.99	40.34 -1.53 -0.53	40.24 -1.57 -0.47	40.11 -1.53 -0.30	43.46 -1.67 -0.10	53.20 -1.97 -0.34	54.96 -1.76 -1.64	56.36 -1.66 -2.70	55.40 -1.60 -1.67	55.90 -1.61 -2.15	55.72 -1.60 -2.06	68.05 -1.87 -0.78	55.56 -1.44 -1.47	54.94 -1.55 -1.09	54.49 -1.77 -1.00	54.45 -1.61 -0.67	53.28 -1.65 -1.75	60.20 -1.65 -3.09	71.46 -1.79 -1.71	58.89 -1.69 -2.46	56.50 -1.64 -1.74	46.88 -1.49 -1.76	49.27 -1.48 -1.29	49.65 -1.80 0.00
OSWEGO___6 23613	44.89 -1.73 -0.99	40.34 -1.53 -0.53	40.24 -1.57 -0.47	40.11 -1.53 -0.30	43.46 -1.67 -0.10	53.20 -1.97 -0.34	54.96 -1.76 -1.64	56.36 -1.66 -2.70	55.40 -1.60 -1.67	55.90 -1.61 -2.15	55.72 -1.60 -2.06	68.05 -1.87 -0.78	55.56 -1.44 -1.47	54.94 -1.55 -1.09	54.49 -1.77 -1.00	54.45 -1.61 -0.67	53.28 -1.65 -1.75	60.20 -1.65 -3.09	71.46 -1.79 -1.71	58.89 -1.69 -2.46	56.50 -1.64 -1.74	46.88 -1.49 -1.76	49.27 -1.48 -1.29	49.65 -1.80 0.00
OUTOKUMPU-AB___DRP 24206	33.04 -6.94 5.66	32.84 -6.04 2.46	32.07 -5.99 3.28	32.04 -5.95 3.34	32.26 -6.48 6.28	34.38 -7.95 12.49	47.65 -7.49 -0.05	43.99 -7.41 3.92	47.85 -7.53 -0.04	46.90 -7.47 0.98	41.99 -7.79 5.48	42.04 -8.30 18.80	40.93 -6.16 8.44	35.36 -5.93 14.11	34.79 -8.23 12.23	36.08 -6.48 12.82	42.10 -7.34 3.74	43.54 -7.99 7.23	54.64 -9.44 7.45	49.86 -8.31 -0.06	48.65 -7.78 -0.04	40.18 -6.48 -0.05	29.99 -5.29 14.18	36.90 -7.00 7.56
OXBOW___ 24026	32.98 -6.94 5.72	32.85 -5.99 2.49	32.08 -5.95 3.31	32.01 -5.95 3.37	32.22 -6.48 6.33	34.30 -7.95 12.58	47.55 -7.55 -0.01	43.89 -7.41 4.02	47.86 -7.47 0.01	46.89 -7.42 1.04	42.01 -7.68 5.57	42.04 -8.16 18.94	41.00 -6.00 8.53	35.36 -5.82 14.23	34.74 -8.18 12.34	36.09 -6.37 12.92	42.09 -7.29 3.81	43.47 -7.93 7.36	54.47 -9.51 7.55	49.79 -8.31 0.01	48.65 -7.73 0.01	40.23 -6.39 -0.01	30.01 -5.14 14.30	36.85 -7.00 7.60
PEEKSKILL___ 23653	59.89 3.24 -11.01	49.79 2.56 -5.89	49.14 2.60 -5.19	47.26 2.56 -3.36	48.80 2.75 -1.03	62.26 3.78 -3.65	77.88 4.46 -18.32	90.78 5.20 -30.25	76.33 5.42 -15.57	84.98 5.20 -24.43	83.71 5.14 -23.30	84.31 6.22 -8.95	77.37 4.94 -16.90	72.84 4.82 -12.62	71.73 4.75 -11.71	68.28 4.87 -8.03	77.98 4.73 -20.06	99.06 5.70 -34.60	97.81 7.08 -19.20	91.54 5.64 -27.79	81.64 5.30 -19.95	65.15 4.24 -14.30	68.02 4.25 -14.31	55.20 3.86 0.11
PGE MADISON___WINDPWR 24146	48.73 0.00 -3.10	43.02 0.00 -1.68	42.78 0.00 -1.44	42.26 0.04 -0.88	45.14 0.05 -0.07	56.05 0.60 -0.62	62.54 1.93 -5.52	66.25 1.99 -8.93	62.92 1.94 -5.64	64.45 1.88 -7.22	63.68 1.71 -6.70	73.11 2.14 -1.83	62.08 1.94 -4.61	59.75 1.27 -3.07	59.11 0.99 -2.86	58.43 1.33 -1.72	60.03 1.12 -5.73	70.74 1.88 -10.10	80.49 3.51 -5.46	68.04 1.63 -8.29	63.80 1.52 -5.89	53.31 0.75 -5.96	53.75 0.54 -3.75	51.49 0.36 0.33
PIERCEFIELD___HYD 23852	45.73 0.09 0.00	41.50 0.17 0.00	41.55 0.21 0.00	41.50 0.17 0.00	45.25 0.23 0.00	54.94 0.11 0.00	55.09 0.00 0.00	54.94 -0.39 0.00	54.89 -0.44 0.00	55.01 -0.33 0.00	54.99 -0.28 0.00	68.10 -1.04 0.00	54.75 -0.78 0.00	54.68 -0.72 0.00	55.31 0.06 0.00	54.99 -0.39 0.00	52.92 -0.27 0.00	58.29 -0.47 0.00	70.89 -0.64 0.00	57.59 -0.52 0.00	55.94 -0.45 0.00	46.33 -0.28 0.00	48.77 -0.69 0.00	51.46 0.00 0.00
PINELAWN_CC_1 323563	60.01 3.29 -11.09	49.88 2.60 -5.93	49.79 3.22 -5.23	47.99 3.27 -3.39	49.76 3.69 -1.04	63.33 4.82 -3.68	78.89 5.34 -18.45	92.46 6.64 -30.50	94.56 6.42 -32.80	89.78 6.70 -27.74	94.67 6.47 -32.93	93.62 7.95 -16.54	93.68 6.33 -31.82	91.94 6.21 -30.34	91.63 6.08 -30.30	94.39 6.26 -32.75	97.16 6.06 -37.91	108.49 6.88 -42.85	113.49 8.51 -33.44	107.37 6.86 -42.40	102.37 6.54 -39.44	95.33 5.45 -43.27	69.49 5.59 -14.44	56.13 4.79 0.11
PJM_GEN_KEystone 24065	45.90 -6.39 -6.65	44.51 -0.50 -3.66	43.91 -0.45 -3.03	42.62 -0.45 -1.73	44.00 -0.59 0.44	54.74 -0.33 -0.24	68.30 0.39 -12.82	70.28 -5.48 -20.43	69.24 -0.06 -13.96	73.74 0.22 -18.17	72.64 0.66 -16.71	74.60 0.62 -4.84	66.20 0.50 -10.17	63.05 0.33 -7.31	62.13 0.06 -6.82	60.95 0.39 -5.18	69.35 0.37 -15.79	82.75 0.88 -23.11	85.41 1.50 -12.38	79.45 1.05 -20.29	72.15 0.79 -14.97	62.52 0.47 -15.45	55.30 0.40 -5.45	47.30 -4.63 -0.48
PJM_GEN_NEPTUNE_PROXY 323594	59.60 2.88 -11.09	49.50 2.23 -5.93	49.34 2.77 -5.23	47.54 2.81 -3.39	49.22 3.15 -1.04	62.67 4.17 -3.68	78.61 5.07 -18.45	92.19 6.36 -30.50	94.28 6.14 -32.80	89.40 6.31 -27.74	94.34 6.13 -32.93	93.21 7.54 -16.54	93.40 6.05 -31.82	91.61 5.87 -30.34	91.36 5.80 -30.30	94.06 5.93 -32.75	96.84 5.74 -37.91	108.32 6.70 -42.85	113.34 8.37 -33.44	107.19 6.68 -42.40	101.45 6.32 -38.75	95.69 5.13 -43.96	66.90 4.95 -12.49	57.51 4.22 -1.84

PLEASANTVLY___LBMP 24000	60.31 3.15 -11.52	50.11 2.60 -6.16	49.42 2.65 -5.43	47.51 2.65 -3.52	48.95 2.84 -1.08	62.44 3.78 -3.83	78.56 4.30 -19.17	91.75 4.87 -31.56	79.85 4.92 -19.59	85.43 4.87 -25.22	84.08 4.81 -24.00	83.92 5.88 -8.91	77.40 4.72 -17.15	72.51 4.54 -12.57	71.32 4.48 -11.59	67.75 4.65 -7.71	78.11 4.52 -20.40	100.10 5.29 -36.04	98.15 6.65 -19.97	92.14 5.23 -28.80	81.80 4.96 -20.44	71.73 4.01 -21.12	68.46 4.06 -14.95	55.16 3.81 0.11
POLETTI____ 23519	60.47 3.74 -11.09	50.25 2.98 -5.93	49.59 3.02 -5.23	47.74 3.02 -3.39	49.31 3.24 -1.04	62.89 4.39 -3.68	78.67 5.12 -18.45	91.83 5.92 -30.58	97.16 6.09 -35.73	96.01 5.92 -34.75	96.05 5.86 -34.92	101.74 7.12 -25.48	96.17 5.66 -34.97	96.35 5.54 -35.41	96.38 5.47 -35.65	94.09 5.59 -33.11	98.48 5.42 -39.87	102.09 6.41 -36.92	101.54 8.01 -22.00	99.32 6.33 -34.87	96.17 6.03 -33.74	95.74 4.89 -44.24	68.90 4.95 -14.49	55.93 4.58 0.11
PORT_JEFF_3 23555	59.78 3.06 -11.09	49.75 2.48 -5.93	50.00 3.43 -5.23	48.20 3.47 -3.39	50.07 4.01 -1.04	63.44 4.93 -3.68	79.44 5.89 -18.45	92.90 7.08 -30.50	94.94 6.81 -32.80	90.39 7.31 -27.74	95.11 6.91 -32.93	94.18 8.50 -16.54	94.18 6.83 -31.82	92.39 6.65 -30.34	92.13 6.58 -30.30	94.89 6.76 -32.75	97.53 6.44 -37.91	109.14 7.52 -42.85	114.35 9.37 -33.44	107.95 7.44 -42.40	102.82 6.99 -39.44	95.56 5.69 -43.27	69.44 5.54 -14.44	56.08 4.73 0.11
PORT_JEFF_4 23616	59.78 3.06 -11.09	49.75 2.48 -5.93	50.00 3.43 -5.23	48.20 3.47 -3.39	50.07 4.01 -1.04	63.44 4.93 -3.68	79.44 5.89 -18.45	92.90 7.08 -30.50	94.94 6.81 -32.80	90.39 7.31 -27.74	95.11 6.91 -32.93	94.18 8.50 -16.54	94.18 6.83 -31.82	92.39 6.65 -30.34	92.13 6.58 -30.30	94.89 6.76 -32.75	97.53 6.44 -37.91	109.14 7.52 -42.85	114.35 9.37 -33.44	107.95 7.44 -42.40	102.82 6.99 -39.44	95.56 5.69 -43.27	69.44 5.54 -14.44	56.08 4.73 0.11
PORT_JEFF_IC 23713	59.83 3.10 -11.09	49.79 2.52 -5.93	50.00 3.43 -5.23	48.24 3.51 -3.39	50.07 4.01 -1.04	63.50 4.99 -3.68	79.55 6.00 -18.45	93.07 7.25 -30.50	95.11 6.97 -32.80	90.50 7.42 -27.74	95.22 7.02 -32.93	94.31 8.64 -16.54	94.29 6.94 -31.82	92.50 6.76 -30.34	92.19 6.63 -30.30	95.00 6.87 -32.75	97.69 6.59 -37.91	109.32 7.70 -42.85	114.49 9.51 -33.44	108.12 7.61 -42.40	102.99 7.16 -39.44	95.65 5.78 -43.27	69.54 5.64 -14.44	56.13 4.79 0.11
PPL PILGRIM_ST_GT1 24216	59.97 3.24 -11.09	49.88 2.60 -5.93	49.92 3.35 -5.23	48.12 3.39 -3.39	49.94 3.87 -1.04	63.44 4.93 -3.68	79.49 5.95 -18.45	93.24 7.41 -30.50	95.33 7.19 -32.80	90.61 7.53 -27.74	95.44 7.24 -32.93	94.59 8.92 -16.54	94.40 7.05 -31.82	92.72 6.98 -30.34	92.41 6.85 -30.30	95.22 7.09 -32.75	97.91 6.81 -37.91	109.37 7.76 -42.85	114.49 9.51 -33.44	108.24 7.73 -42.40	103.10 7.27 -39.44	95.93 6.06 -43.27	69.69 5.79 -14.44	56.23 4.89 0.11
PPL PILGRIM_ST_GT2 24217	59.97 3.24 -11.09	49.88 2.60 -5.93	49.92 3.35 -5.23	48.12 3.39 -3.39	49.94 3.87 -1.04	63.44 4.93 -3.68	79.49 5.95 -18.45	93.24 7.41 -30.50	95.33 7.19 -32.80	90.61 7.53 -27.74	95.44 7.24 -32.93	94.59 8.92 -16.54	94.40 7.05 -31.82	92.72 6.98 -30.34	92.41 6.85 -30.30	95.22 7.09 -32.75	97.91 6.81 -37.91	109.37 7.76 -42.85	114.49 9.51 -33.44	108.24 7.73 -42.40	103.10 7.27 -39.44	95.93 6.06 -43.27	69.69 5.79 -14.44	56.23 4.89 0.11
PPL_SHRM_GT3 24213	59.37 2.65 -11.09	49.38 2.11 -5.93	50.00 3.43 -5.23	48.24 3.51 -3.39	50.12 4.05 -1.04	63.06 4.55 -3.68	78.78 5.23 -18.45	92.46 6.64 -30.50	94.56 6.42 -32.80	89.89 6.81 -27.74	94.67 6.47 -32.93	93.55 7.88 -16.54	93.68 6.33 -31.82	91.89 6.15 -30.34	91.63 6.08 -30.30	94.39 6.26 -32.75	97.16 6.06 -37.91	108.85 7.23 -42.85	113.92 8.94 -33.44	107.66 7.15 -42.40	102.54 6.71 -39.44	95.23 5.36 -43.27	68.95 5.04 -14.44	55.46 4.12 0.11
PPL_SHRM_GT4 24214	59.37 2.65 -11.09	49.38 2.11 -5.93	50.00 3.43 -5.23	48.24 3.51 -3.39	50.12 4.05 -1.04	63.06 4.55 -3.68	78.78 5.23 -18.45	92.46 6.64 -30.50	94.56 6.42 -32.80	89.89 6.81 -27.74	94.67 6.47 -32.93	93.55 7.88 -16.54	93.68 6.33 -31.82	91.89 6.15 -30.34	91.63 6.08 -30.30	94.39 6.26 -32.75	97.16 6.06 -37.91	108.85 7.23 -42.85	113.92 8.94 -33.44	107.66 7.15 -42.40	102.54 6.71 -39.44	95.23 5.36 -43.27	68.95 5.04 -14.44	55.46 4.12 0.11
PROJECT___ORANGE 1 24174	45.43 -1.41 -1.21	40.70 -1.28 -0.64	40.64 -1.28 -0.58	40.45 -1.28 -0.39	43.83 -1.40 -0.20	53.85 -1.54 -0.56	55.81 -1.16 -1.87	57.47 -1.00 -3.14	56.26 -1.00 -1.92	56.89 -0.94 -2.48	56.70 -0.99 -2.43	69.18 -1.11 -1.15	56.61 -0.72 -1.80	55.90 -0.94 -1.44	55.36 -1.22 -1.32	55.39 -0.94 -0.94	54.17 -1.06 -2.05	61.46 -0.94 -3.63	72.88 -0.72 -2.06	59.94 -0.99 -2.82	57.37 -1.02 -2.00	47.60 -1.03 -2.02	50.09 -1.04 -1.67	50.17 -1.39 -0.10
PROJECT___ORANGE 2 24166	45.43 -1.41 -1.21	40.70 -1.28 -0.64	40.64 -1.28 -0.58	40.45 -1.28 -0.39	43.83 -1.40 -0.20	53.85 -1.54 -0.56	55.81 -1.16 -1.87	57.47 -1.00 -3.14	56.26 -1.00 -1.92	56.89 -0.94 -2.48	56.70 -0.99 -2.43	69.18 -1.11 -1.15	56.61 -0.72 -1.80	55.90 -0.94 -1.44	55.36 -1.22 -1.32	55.39 -0.94 -0.94	54.17 -1.06 -2.05	61.46 -0.94 -3.63	72.88 -0.72 -2.06	59.94 -0.99 -2.82	57.37 -1.02 -2.00	47.60 -1.03 -2.02	50.09 -1.04 -1.67	50.17 -1.39 -0.10
PYRITES___HYD 24023	46.05 0.41 0.00	41.79 0.45 0.00	41.79 0.45 0.00	41.79 0.45 0.00	45.52 0.50 0.00	55.38 0.55 0.00	55.64 0.55 0.00	55.33 0.00 0.00	55.28 -0.06 0.00	55.40 0.06 0.00	55.38 0.11 0.00	68.72 -0.41 0.00	55.36 -0.17 0.00	55.07 -0.33 0.00	55.70 0.44 0.00	55.38 0.00 0.00	53.24 0.05 0.00	58.71 -0.06 0.00	71.53 0.00 0.00	57.94 -0.17 0.00	56.28 -0.11 0.00	46.61 0.00 0.00	49.01 -0.45 0.00	51.82 0.36 0.00
RAMAPO___LBMP 323565	59.55 3.15 -10.76	49.58 2.48 -5.76	48.94 2.52 -5.07	47.15 2.52 -3.29	48.69 2.66 -1.00	62.06 3.67 -3.56	77.36 4.35 -17.91	90.03 5.15 -29.56	76.48 5.31 -15.83	84.26 5.09 -23.83	83.01 5.03 -22.71	83.87 6.08 -8.66	76.72 4.78 -16.42	72.27 4.65 -12.21	71.17 4.59 -11.32	67.86 4.76 -7.71	77.32 4.63 -19.50	98.08 5.52 -33.80	97.22 6.94 -18.75	90.81 5.58 -27.12	81.01 5.19 -19.43	65.80 4.15 -15.05	67.54 4.11 -13.98	55.10 3.76 0.11
RANKINE____ 23646	33.38 -7.07 5.18	32.91 -6.20 2.23	32.16 -6.16 3.02	32.10 -6.12 3.12	32.35 -6.71 5.96	34.83 -8.17 11.83	47.77 -7.71 -0.39	44.58 -7.58 3.17	48.03 -7.69 -0.38	47.12 -7.75 0.48	42.41 -8.07 4.79	42.54 -8.85 17.74	41.25 -6.55 7.73	35.76 -6.43 13.21	35.31 -8.51 11.44	36.44 -6.87 12.07	42.33 -7.66 3.20	44.24 -8.29 6.24	55.06 -9.73 6.74	50.14 -8.54 -0.57	48.78 -8.01 -0.40	40.32 -6.71 -0.42	30.59 -5.64 13.23	37.00 -7.26 7.20
RAVENSWOOD_GT2_1 24244	60.47 3.74 -11.09	50.25 2.98 -5.93	49.59 3.02 -5.23	47.74 3.02 -3.39	49.31 3.24 -1.04	62.89 4.39 -3.68	78.67 5.12 -18.45	91.85 5.92 -30.60	96.45 6.14 -34.97	97.96 5.98 -36.64	98.19 5.86 -37.06	104.88 7.19 -28.56	99.58 5.72 -38.33	100.65 5.60 -39.65	100.90 5.53 -40.11	98.83 5.65 -37.79	102.21 5.48 -43.55	102.53 6.46 -37.30	102.11 8.08 -22.49	100.66 6.39 -36.15	98.72 6.03 -36.29	95.70 4.85 -44.24	68.86 4.90 -14.50	55.87 4.53 0.11
RAVENSWOOD_GT2_2 24245	60.47 3.74 -11.09	50.25 2.98 -5.93	49.59 3.02 -5.23	47.74 3.02 -3.39	49.31 3.24 -1.04	62.89 4.39 -3.68	78.67 5.12 -18.45	91.85 5.92 -30.60	96.45 6.14 -34.97	97.96 5.98 -36.64	98.19 5.86 -37.06	104.88 7.19 -28.56	99.58 5.72 -38.33	100.65 5.60 -39.65	100.90 5.53 -40.11	98.83 5.65 -37.79	102.21 5.48 -43.55	102.53 6.46 -37.30	102.11 8.08 -22.49	100.66 6.39 -36.15	98.72 6.03 -36.29	95.70 4.85 -44.24	68.86 4.90 -14.50	55.87 4.53 0.11

RAVENSWOOD_GT2_3 24246	60.51 3.79 -11.09	50.29 3.02 -5.93	49.63 3.06 -5.23	47.74 3.02 -3.39	49.31 3.24 -1.04	62.95 4.44 -3.68	78.67 5.12 -18.45	91.90 5.98 -30.60	96.50 6.20 -34.97	97.96 5.98 -36.64	98.24 5.91 -37.06	104.88 7.19 -28.56	99.64 5.78 -38.33	100.65 5.60 -39.65	100.90 5.53 -40.11	98.88 5.70 -37.79	102.26 5.53 -43.55	102.59 6.52 -37.30	102.11 8.08 -22.49	100.72 6.45 -36.15	98.77 6.09 -36.29	95.75 4.89 -44.24	68.91 4.95 -14.50	55.87 4.53 0.11
RAVENSWOOD_GT2_4 24247	60.51 3.79 -11.09	50.29 3.02 -5.93	49.63 3.06 -5.23	47.74 3.02 -3.39	49.31 3.24 -1.04	62.95 4.44 -3.68	78.67 5.12 -18.45	91.90 5.98 -30.60	96.50 6.20 -34.97	97.96 5.98 -36.64	98.24 5.91 -37.06	104.88 7.19 -28.56	99.64 5.78 -38.33	100.65 5.60 -39.65	100.90 5.53 -40.11	98.88 5.70 -37.79	102.26 5.53 -43.55	102.59 6.52 -37.30	102.11 8.08 -22.49	100.72 6.45 -36.15	98.77 6.09 -36.29	95.75 4.89 -44.24	68.91 4.95 -14.50	55.87 4.53 0.11
RAVENSWOOD_GT3_1 24248	60.47 3.74 -11.09	50.25 2.98 -5.93	49.59 3.02 -5.23	47.74 3.02 -3.39	49.31 3.24 -1.04	62.89 4.39 -3.68	78.67 5.12 -18.45	91.85 5.92 -30.60	96.45 6.14 -34.97	97.96 5.98 -36.64	98.24 5.91 -37.06	104.88 7.19 -28.56	99.64 5.78 -38.33	100.65 5.60 -39.65	100.90 5.53 -40.11	98.83 5.65 -37.79	102.21 5.48 -43.55	102.53 6.46 -37.30	102.11 8.08 -22.49	100.66 6.39 -36.15	98.72 6.03 -36.29	95.75 4.89 -44.24	68.86 4.90 -14.50	55.87 4.53 0.11
RAVENSWOOD_GT3_2 24249	60.47 3.74 -11.09	50.25 2.98 -5.93	49.59 3.02 -5.23	47.74 3.02 -3.39	49.31 3.24 -1.04	62.89 4.39 -3.68	78.67 5.12 -18.45	91.85 5.92 -30.60	96.45 6.14 -34.97	97.96 5.98 -36.64	98.24 5.91 -37.06	104.88 7.19 -28.56	99.64 5.78 -38.33	100.65 5.60 -39.65	100.90 5.53 -40.11	98.83 5.65 -37.79	102.21 5.48 -43.55	102.53 6.46 -37.30	102.11 8.08 -22.49	100.66 6.39 -36.15	98.72 6.03 -36.29	95.75 4.89 -44.24	68.86 4.90 -14.50	55.87 4.53 0.11
RAVENSWOOD_GT3_3 24250	60.56 3.83 -11.09	50.33 3.06 -5.93	49.67 3.10 -5.23	47.78 3.06 -3.39	49.35 3.29 -1.04	63.00 4.50 -3.68	78.78 5.23 -18.45	91.96 6.03 -30.60	96.56 6.25 -34.97	98.07 6.09 -36.64	98.30 5.97 -37.06	105.02 7.33 -28.56	99.69 5.83 -38.33	100.76 5.71 -39.65	100.95 5.58 -40.11	98.94 5.76 -37.79	102.32 5.58 -43.55	102.64 6.58 -37.30	102.25 8.23 -22.49	100.78 6.51 -36.15	98.83 6.15 -36.29	95.79 4.94 -44.24	68.96 5.00 -14.50	55.93 4.58 0.11
RAVENSWOOD_GT3_4 24251	60.56 3.83 -11.09	50.33 3.06 -5.93	49.67 3.10 -5.23	47.78 3.06 -3.39	49.35 3.29 -1.04	63.00 4.50 -3.68	78.78 5.23 -18.45	91.96 6.03 -30.60	96.56 6.25 -34.97	98.07 6.09 -36.64	98.30 5.97 -37.06	105.02 7.33 -28.56	99.69 5.83 -38.33	100.76 5.71 -39.65	100.95 5.58 -40.11	98.94 5.76 -37.79	102.32 5.58 -43.55	102.64 6.58 -37.30	102.25 8.23 -22.49	100.78 6.51 -36.15	98.83 6.15 -36.29	95.79 4.94 -44.24	68.96 5.00 -14.50	55.93 4.58 0.11
RAVENSWOOD_GT_1 23729	60.70 3.97 -11.09	50.46 3.18 -5.94	49.80 3.22 -5.24	47.96 3.22 -3.39	49.54 3.47 -1.04	63.17 4.66 -3.69	78.95 5.40 -18.46	92.01 6.09 -30.60	97.48 6.42 -35.73	98.18 6.20 -36.64	98.41 6.08 -37.06	105.16 7.47 -28.56	99.86 6.00 -38.33	100.87 5.82 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.48 5.74 -43.55	102.76 6.70 -37.30	102.46 8.44 -22.49	100.89 6.63 -36.15	98.94 6.26 -36.29	95.93 5.08 -44.24	69.10 5.14 -14.50	56.14 4.79 0.10
RAVENSWOOD_GT_10 24258	60.47 3.74 -11.09	50.25 2.98 -5.93	49.59 3.02 -5.23	47.74 3.02 -3.39	49.30 3.24 -1.03	62.89 4.39 -3.68	78.67 5.12 -18.45	91.85 5.92 -30.60	96.36 6.14 -34.88	97.96 5.98 -36.64	98.19 5.86 -37.06	104.88 7.19 -28.56	99.58 5.72 -38.33	100.65 5.60 -39.65	100.84 5.47 -40.11	98.83 5.65 -37.79	102.21 5.48 -43.55	102.53 6.46 -37.30	102.11 8.08 -22.49	100.66 6.39 -36.15	98.72 6.03 -36.29	95.70 4.85 -44.24	68.86 4.90 -14.50	55.87 4.53 0.11
RAVENSWOOD_GT_11 24259	60.47 3.74 -11.09	50.25 2.98 -5.93	49.59 3.02 -5.23	47.74 3.02 -3.39	49.30 3.24 -1.03	62.89 4.39 -3.68	78.67 5.12 -18.45	91.85 5.92 -30.60	96.36 6.14 -34.88	97.96 5.98 -36.64	98.19 5.86 -37.06	104.88 7.19 -28.56	99.58 5.72 -38.33	100.65 5.60 -39.65	100.84 5.47 -40.11	98.83 5.65 -37.79	102.21 5.48 -43.55	102.53 6.46 -37.30	102.11 8.08 -22.49	100.66 6.39 -36.15	98.72 6.03 -36.29	95.70 4.85 -44.24	68.86 4.90 -14.50	55.87 4.53 0.11
RAVENSWOOD_GT_4 24252	60.41 3.70 -11.08	50.20 2.94 -5.93	49.54 2.98 -5.22	47.70 2.98 -3.38	49.25 3.20 -1.03	62.83 4.33 -3.67	78.61 5.07 -18.45	91.85 5.92 -30.60	95.81 6.09 -34.38	97.91 5.92 -36.64	98.19 5.86 -37.06	104.81 7.12 -28.56	99.53 5.66 -38.33	100.59 5.54 -39.65	100.84 5.47 -40.11	98.83 5.65 -37.79	102.16 5.42 -43.55	102.47 6.41 -37.30	102.03 8.01 -22.49	100.60 6.33 -36.15	98.66 5.98 -36.29	95.70 4.85 -44.24	68.81 4.85 -14.50	55.82 4.48 0.12
RAVENSWOOD_GT_5 24254	60.41 3.70 -11.08	50.20 2.94 -5.93	49.54 2.98 -5.22	47.70 2.98 -3.38	49.25 3.20 -1.03	62.83 4.33 -3.67	78.61 5.07 -18.45	91.85 5.92 -30.60	95.81 6.09 -34.38	97.91 5.92 -36.64	98.19 5.86 -37.06	104.81 7.12 -28.56	99.53 5.66 -38.33	100.59 5.54 -39.65	100.84 5.47 -40.11	98.83 5.65 -37.79	102.16 5.42 -43.55	102.47 6.41 -37.30	102.03 8.01 -22.49	100.60 6.33 -36.15	98.66 5.98 -36.29	95.70 4.85 -44.24	68.81 4.85 -14.50	55.82 4.48 0.12
RAVENSWOOD_GT_6 24253	60.41 3.70 -11.08	50.20 2.94 -5.93	49.54 2.98 -5.22	47.70 2.98 -3.38	49.25 3.20 -1.03	62.83 4.33 -3.67	78.61 5.07 -18.45	91.85 5.92 -30.60	95.81 6.09 -34.38	97.91 5.92 -36.64	98.19 5.86 -37.06	104.81 7.12 -28.56	99.53 5.66 -38.33	100.59 5.54 -39.65	100.84 5.47 -40.11	98.83 5.65 -37.79	102.16 5.42 -43.55	102.47 6.41 -37.30	102.03 8.01 -22.49	100.60 6.33 -36.15	98.66 5.98 -36.29	95.70 4.85 -44.24	68.81 4.85 -14.50	55.82 4.48 0.12
RAVENSWOOD_GT_7 24255	60.41 3.70 -11.08	50.20 2.94 -5.93	49.54 2.98 -5.22	47.70 2.98 -3.38	49.25 3.20 -1.03	62.83 4.33 -3.67	78.61 5.07 -18.45	91.85 5.92 -30.60	95.81 6.09 -34.38	97.91 5.92 -36.64	98.19 5.86 -37.06	104.81 7.12 -28.56	99.53 5.66 -38.33	100.59 5.54 -39.65	100.84 5.47 -40.11	98.83 5.65 -37.79	102.16 5.42 -43.55	102.47 6.41 -37.30	102.03 8.01 -22.49	100.60 6.33 -36.15	98.66 5.98 -36.29	95.70 4.85 -44.24	68.81 4.85 -14.50	55.82 4.48 0.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.47 3.74 -11.09	50.25 2.98 -5.93	49.59 3.02 -5.23	47.74 3.02 -3.39	49.30 3.24 -1.03	62.89 4.39 -3.68	78.67 5.12 -18.45	91.85 5.92 -30.60	96.36 6.14 -34.88	97.96 5.98 -36.64	98.19 5.86 -37.06	104.88 7.19 -28.56	99.58 5.72 -38.33	100.65 5.60 -39.65	100.84 5.47 -40.11	98.83 5.65 -37.79	102.21 5.48 -43.55	102.53 6.46 -37.30	102.11 8.08 -22.49	100.66 6.39 -36.15	98.72 6.03 -36.29	95.70 4.85 -44.24	68.86 4.90 -14.50	55.87 4.53 0.11
RAVENSWOOD_GT_9 24257	60.47 3.74 -11.09	50.25 2.98 -5.93	49.59 3.02 -5.23	47.74 3.02 -3.39	49.30 3.24 -1.03	62.89 4.39 -3.68	78.67 5.12 -18.45	91.85 5.92 -30.60	96.36 6.14 -34.88	97.96 5.98 -36.64	98.19 5.86 -37.06	104.88 7.19 -28.56	99.58 5.72 -38.33	100.65 5.60 -39.65	100.84 5.47 -40.11	98.83 5.65 -37.79	102.21 5.48 -43.55	102.53 6.46 -37.30	102.11 8.08 -22.49	100.66 6.39 -36.15	98.72 6.03 -36.29	95.70 4.85 -44.24	68.86 4.90 -14.50	55.87 4.53 0.11
RAVENSWOOD___1 23533	60.70 3.97 -11.09	50.46 3.18 -5.94	49.80 3.22 -5.24	47.96 3.22 -3.39	49.54 3.47 -1.04	63.17 4.66 -3.69	78.95 5.40 -18.46	92.01 6.09 -30.60	97.48 6.42 -35.73	98.18 6.20 -36.64	98.41 6.08 -37.06	105.16 7.47 -28.56	99.86 6.00 -38.33	100.87 5.82 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.48 5.74 -43.55	102.76 6.70 -37.30	102.46 8.44 -22.49	100.89 6.63 -36.15	98.94 6.26 -36.29	95.93 5.08 -44.24	69.10 5.14 -14.50	56.14 4.79 0.10

RAVENSWOOD___2 23534	60.70 3.97 -11.09	50.46 3.18 -5.94	49.80 3.22 -5.24	47.96 3.22 -3.39	49.54 3.47 -1.04	63.17 4.66 -3.69	78.95 5.40 -18.46	92.01 6.09 -30.60	97.48 6.42 -35.73	98.18 6.20 -36.64	98.41 6.08 -37.06	105.16 7.47 -28.56	99.86 6.00 -38.33	100.87 5.82 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.48 5.74 -43.55	102.76 6.70 -37.30	102.46 8.44 -22.49	100.89 6.63 -36.15	98.94 6.26 -36.29	95.93 5.08 -44.24	69.10 5.14 -14.50	56.14 4.79 0.10
RAVENSWOOD___3 23535	60.47 3.74 -11.09	50.25 2.98 -5.93	49.59 3.02 -5.23	47.74 3.02 -3.39	49.31 3.24 -1.04	62.89 4.39 -3.68	78.67 5.12 -18.45	91.85 5.92 -30.60	96.45 6.14 -34.97	97.96 5.98 -36.64	98.24 5.91 -37.06	104.88 7.19 -28.56	99.64 5.78 -38.33	100.65 5.60 -39.65	100.90 5.53 -40.11	98.88 5.70 -37.79	102.21 5.48 -43.55	102.53 6.46 -37.30	102.11 8.08 -22.49	100.66 6.39 -36.15	98.72 6.03 -36.29	95.75 4.89 -44.24	68.86 4.90 -14.50	55.87 4.53 0.11
RAVENSWOOD___4 23820	60.70 3.97 -11.09	50.46 3.18 -5.94	49.80 3.22 -5.24	47.96 3.22 -3.39	49.54 3.47 -1.04	63.17 4.66 -3.69	78.95 5.40 -18.46	92.01 6.09 -30.60	97.48 6.42 -35.73	98.18 6.20 -36.64	98.41 6.08 -37.06	105.16 7.47 -28.56	99.86 6.00 -38.33	100.87 5.82 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.48 5.74 -43.55	102.76 6.70 -37.30	102.46 8.44 -22.49	100.89 6.63 -36.15	98.94 6.26 -36.29	95.93 5.08 -44.24	69.10 5.14 -14.50	56.14 4.79 0.10
RCPI_TRUST___DRP 24196	60.47 3.74 -11.09	50.29 3.02 -5.93	49.63 3.06 -5.23	47.74 3.02 -3.39	49.31 3.24 -1.04	62.89 4.39 -3.68	78.67 5.12 -18.45	91.85 5.98 -30.55	96.45 6.20 -12.02	97.96 6.03 -30.62	98.24 5.97 -30.26	104.88 7.26 -18.77	99.64 5.83 -27.66	100.65 5.65 -26.16	100.90 5.58 -25.93	98.88 5.76 -22.91	102.21 5.58 -31.86	102.53 6.52 -36.08	102.11 8.15 -20.92	100.66 6.45 -32.07	98.72 6.09 -28.18	95.75 4.89 -12.26	68.86 4.95 -14.45	55.87 4.53 0.11
RENSSELAER___COGEN 23796	62.70 2.88 -14.19	51.48 2.56 -7.58	50.60 2.56 -6.70	48.27 2.56 -4.36	49.25 2.79 -1.43	63.24 3.51 -4.90	81.61 3.09 -23.44	96.75 2.77 -38.66	82.06 2.77 -23.95	88.86 2.66 -30.85	87.31 2.60 -29.44	83.61 3.25 -11.22	79.43 2.78 -21.12	73.73 2.71 -15.61	72.18 2.54 -14.38	67.69 2.66 -9.65	80.64 2.45 -25.01	105.73 2.76 -44.20	99.72 3.65 -24.54	96.06 2.73 -35.22	84.10 2.71 -25.00	74.22 2.33 -25.29	70.90 2.92 -18.52	54.70 3.24 0.00
REVERE_CPPR_DRP 24186	46.44 0.50 -0.30	42.00 0.50 -0.16	41.98 0.50 -0.14	41.97 0.54 -0.09	45.64 0.59 -0.03	55.87 0.93 -0.10	57.02 1.43 -0.50	57.48 1.33 -0.83	57.29 1.44 -0.51	57.44 1.44 -0.66	57.28 1.38 -0.63	70.96 1.59 -0.24	57.59 1.61 -0.45	56.79 1.05 -0.33	56.73 1.16 -0.31	56.75 1.16 -0.21	54.84 1.12 -0.53	61.24 1.53 -0.94	74.70 2.65 -0.52	60.26 1.39 -0.75	58.22 1.30 -0.53	47.94 0.79 -0.54	50.45 0.59 -0.40	52.23 0.77 0.00
ROCHESTER_9_IC 23652	33.87 -4.79 6.97	34.19 -4.05 3.09	33.15 -4.22 3.98	33.21 -4.18 3.95	33.43 -4.46 7.14	35.29 -5.26 14.28	49.35 -4.79 0.94	44.95 -4.32 6.07	50.15 -4.21 0.98	48.83 -4.10 2.42	43.97 -3.87 7.43	43.68 -3.80 21.65	42.52 -2.61 10.40	35.80 -3.05 16.56	36.12 -4.75 14.39	37.05 -3.49 14.85	43.60 -4.31 5.28	44.74 -4.00 10.03	57.87 -4.22 9.44	52.55 -4.13 1.44	51.25 -4.12 1.02	41.63 -3.96 1.02	29.49 -3.21 16.75	37.96 -4.99 8.51
ROSETON___1 23587	59.74 3.01 -11.09	49.75 2.48 -5.93	49.09 2.52 -5.23	47.25 2.52 -3.39	48.77 2.70 -1.04	62.12 3.62 -3.68	77.67 4.13 -18.45	90.39 4.70 -30.36	79.60 4.76 -19.50	84.37 4.76 -24.26	83.06 4.70 -23.09	83.36 5.67 -8.56	76.58 4.55 -16.50	71.91 4.43 -12.08	70.76 4.37 -11.14	67.28 4.49 -7.41	77.17 4.36 -19.63	98.61 5.17 -34.68	97.17 6.44 -19.20	90.94 5.11 -27.71	80.86 4.79 -19.67	71.54 3.87 -21.06	67.74 3.91 -14.37	55.00 3.65 0.11
ROSETON___2 23588	59.74 3.01 -11.09	49.75 2.48 -5.93	49.09 2.52 -5.23	47.25 2.52 -3.39	48.77 2.70 -1.04	62.12 3.62 -3.68	77.67 4.13 -18.45	90.39 4.70 -30.36	79.60 4.76 -19.50	84.37 4.76 -24.26	83.06 4.70 -23.09	83.36 5.67 -8.56	76.58 4.55 -16.50	71.91 4.43 -12.08	70.76 4.37 -11.14	67.28 4.49 -7.41	77.17 4.36 -19.63	98.61 5.17 -34.68	97.17 6.44 -19.20	90.94 5.11 -27.71	80.86 4.79 -19.67	71.54 3.87 -21.06	67.74 3.91 -14.37	55.00 3.65 0.11
RUSSELL___1 23602	33.25 -5.34 7.05	33.91 -4.30 3.13	32.82 -4.51 4.02	32.93 -4.42 3.99	33.20 -4.64 7.19	34.63 -5.81 14.39	48.42 -5.67 1.00	44.22 -4.92 6.19	49.65 -4.65 1.04	48.26 -4.59 2.50	43.86 -3.87 7.54	43.37 -3.94 21.83	42.13 -2.89 10.52	35.49 -3.21 16.70	35.44 -5.30 14.52	36.70 -3.71 14.97	42.92 -4.89 5.37	44.40 -4.17 10.19	57.76 -4.22 9.56	52.47 -4.13 1.52	51.08 -4.23 1.08	40.87 -4.66 1.08	29.19 -3.36 16.91	36.46 -6.43 8.57
RUSSELL___2 23532	33.25 -5.34 7.05	33.91 -4.30 3.13	32.82 -4.51 4.02	32.93 -4.42 3.99	33.20 -4.64 7.19	34.63 -5.81 14.39	48.42 -5.67 1.00	44.22 -4.92 6.19	49.65 -4.65 1.04	48.26 -4.59 2.50	43.86 -3.87 7.54	43.37 -3.94 21.83	42.13 -2.89 10.52	35.49 -3.21 16.70	35.44 -5.30 14.52	36.70 -3.71 14.97	42.92 -4.89 5.37	44.40 -4.17 10.19	57.76 -4.22 9.56	52.47 -4.13 1.52	51.08 -4.23 1.08	40.87 -4.66 1.08	29.19 -3.36 16.91	36.46 -6.43 8.57
RUSSELL___3 23549	33.50 -5.16 6.98	33.94 -4.30 3.10	32.90 -4.46 3.98	32.97 -4.42 3.95	33.21 -4.68 7.14	34.90 -5.65 14.28	48.75 -5.40 0.95	44.39 -4.87 6.07	49.65 -4.70 0.98	48.39 -4.54 2.42	43.58 -4.26 7.43	43.13 -4.36 21.65	41.96 -3.17 10.40	35.47 -3.38 16.56	35.73 -5.14 14.39	36.71 -3.82 14.85	43.06 -4.84 5.28	44.27 -4.47 10.03	57.30 -4.79 9.44	52.14 -4.53 1.44	50.85 -4.51 1.03	41.16 -4.43 1.02	29.29 -3.41 16.76	37.34 -5.61 8.51
RUSSELL___4 23556	33.20 -5.39 7.05	33.87 -4.34 3.13	32.82 -4.51 4.02	32.93 -4.42 3.99	33.20 -4.64 7.19	34.63 -5.81 14.39	48.42 -5.67 1.00	44.22 -4.92 6.19	49.60 -4.70 1.04	48.26 -4.59 2.50	43.80 -3.92 7.54	43.30 -4.01 21.82	42.13 -2.89 10.52	35.43 -3.27 16.70	35.44 -5.30 14.52	36.70 -3.71 14.97	42.87 -4.95 5.37	44.40 -4.17 10.19	57.68 -4.29 9.56	52.41 -4.18 1.52	51.08 -4.23 1.08	40.87 -4.66 1.08	29.14 -3.41 16.91	36.46 -6.43 8.57
RUSSELL___STATION 23914	33.50 -5.16 6.98	33.94 -4.30 3.10	32.90 -4.46 3.98	32.97 -4.42 3.95	33.21 -4.68 7.14	34.90 -5.65 14.28	48.75 -5.40 0.95	44.39 -4.87 6.07	49.65 -4.70 0.98	48.39 -4.54 2.42	43.58 -4.26 7.43	43.13 -4.36 21.65	41.96 -3.17 10.40	35.47 -3.38 16.56	35.73 -5.14 14.39	36.71 -3.82 14.85	43.06 -4.84 5.28	44.27 -4.47 10.03	57.30 -4.79 9.44	52.14 -4.53 1.44	50.85 -4.51 1.03	41.16 -4.43 1.02	29.29 -3.41 16.76	37.34 -5.61 8.51
S SALMON___HYD 24043	45.47 -1.19 -1.02	40.80 -1.07 -0.54	40.75 -1.07 -0.49	40.64 -1.03 -0.34	44.09 -1.13 -0.18	54.12 -1.21 -0.50	55.59 -1.05 -1.55	57.16 -0.77 -2.61	56.20 -0.72 -1.58	56.68 -0.72 -2.05	56.41 -0.88 -2.02	68.90 -1.24 -1.01	56.49 -0.56 -1.52	55.69 -0.94 -1.23	55.39 -0.99 -1.12	55.32 -0.89 -0.82	54.09 -0.80 -1.71	61.14 -0.65 -3.03	73.05 -0.21 -1.73	59.69 -0.76 -2.33	57.14 -0.90 -1.65	47.39 -0.89 -1.67	49.85 -1.04 -1.42	50.43 -1.13 -0.11
SELKIRK___II 23799	61.95 2.19 -14.12	50.87 1.98 -7.55	50.00 1.98 -6.67	47.67 1.98 -4.34	48.61 2.16 -1.42	62.39 2.69 -4.88	80.96 2.53 -23.33	96.03 2.21 -38.49	81.23 2.05 -23.85	87.89 1.83 -30.72	86.36 1.77 -29.32	82.52 2.21 -11.17	78.45 1.89 -21.03	72.72 1.77 -15.54	71.29 1.71 -14.32	66.76 1.77 -9.61	79.79 1.70 -24.90	104.71 1.94 -44.01	98.47 2.50 -24.44	95.10 1.92 -35.06	83.14 1.86 -24.89	73.37 1.58 -25.18	69.73 1.83 -18.44	53.51 2.06 0.00

SELKIRK__J 23801	61.96 2.24 -14.09	50.85 1.98 -7.53	49.98 1.98 -6.66	47.66 1.98 -4.33	48.61 2.16 -1.42	62.38 2.69 -4.87	81.01 2.64 -23.28	95.99 2.27 -38.39	81.34 2.21 -23.79	88.04 2.05 -30.64	86.50 1.99 -29.24	82.77 2.49 -11.15	78.67 2.17 -20.97	72.90 1.99 -15.51	71.48 1.93 -14.28	66.96 1.99 -9.59	79.89 1.86 -24.84	104.84 2.17 -43.90	98.77 2.86 -24.38	95.24 2.15 -34.98	83.31 2.09 -24.83	73.45 1.72 -25.11	70.03 2.18 -18.39	53.82 2.37 0.00
SENECA OSWGO__HYD 24041	45.36 -1.46 -1.18	40.64 -1.32 -0.62	40.58 -1.32 -0.57	40.41 -1.32 -0.39	43.80 -1.44 -0.21	53.76 -1.64 -0.57	55.57 -1.32 -1.80	57.09 -1.27 -3.04	55.96 -1.22 -1.84	56.57 -1.16 -2.39	56.41 -1.22 -2.35	68.91 -1.38 -1.16	56.46 -0.83 -1.76	55.72 -1.11 -1.42	55.18 -1.38 -1.30	55.16 -1.16 -0.95	54.00 -1.17 -1.98	61.16 -1.12 -3.52	72.68 -0.86 -2.01	59.60 -1.22 -2.71	57.13 -1.18 -1.92	47.39 -1.17 -1.94	49.92 -1.19 -1.65	50.13 -1.44 -0.12
SENECA__ENERGY 23797	44.47 -3.15 -1.99	39.61 -2.77 -1.04	39.49 -2.81 -0.96	39.25 -2.77 -0.68	42.40 -3.06 -0.43	52.38 -3.56 -1.11	55.01 -2.97 -2.90	57.45 -2.82 -4.94	55.48 -2.82 -2.96	56.38 -2.82 -3.86	56.32 -2.82 -3.87	68.18 -3.11 -2.15	56.27 -2.22 -2.96	55.36 -2.55 -2.51	54.28 -3.26 -2.28	54.44 -2.66 -1.72	53.56 -2.87 -3.25	61.77 -2.76 -5.76	72.22 -2.65 -3.34	59.62 -2.85 -4.36	56.66 -2.82 -3.09	47.08 -2.66 -3.13	49.81 -2.52 -2.87	48.52 -3.24 -0.31
SHOEMAKER__GT 23640	58.55 2.74 -10.18	49.02 2.23 -5.45	48.37 2.23 -4.80	46.68 2.23 -3.11	48.35 2.39 -0.94	61.47 3.29 -3.36	75.85 3.80 -16.95	87.64 4.37 -27.94	75.76 4.48 -15.95	82.05 4.37 -22.33	80.83 4.31 -21.24	82.16 5.19 -7.84	74.92 4.22 -15.17	70.54 4.04 -11.09	69.47 3.98 -10.23	66.28 4.10 -6.80	75.23 3.99 -18.06	95.43 4.76 -31.91	95.28 6.08 -17.66	88.39 4.77 -25.51	78.95 4.45 -18.11	65.98 3.54 -15.83	66.17 3.51 -13.20	54.63 3.29 0.11
SHOREHAM_IC_1 23715	59.37 2.65 -11.09	49.38 2.11 -5.93	50.00 3.43 -5.23	48.24 3.51 -3.39	50.12 4.05 -1.04	63.06 4.55 -3.68	78.78 5.23 -18.45	92.46 6.64 -30.50	94.56 6.42 -32.80	89.89 6.81 -27.74	94.67 6.47 -32.93	93.55 7.88 -16.54	93.68 6.33 -31.82	91.89 6.15 -30.34	91.63 6.08 -30.30	94.39 6.26 -32.75	97.16 6.06 -37.91	108.85 7.23 -42.85	113.92 8.94 -33.44	107.66 7.15 -42.40	102.54 6.71 -39.44	95.23 5.36 -43.27	68.95 5.04 -14.44	55.46 4.12 0.11
SHOREHAM_IC_2 23716	59.37 2.65 -11.09	49.38 2.11 -5.93	50.00 3.43 -5.23	48.24 3.51 -3.39	50.12 4.05 -1.04	63.06 4.55 -3.68	78.78 5.23 -18.45	92.46 6.64 -30.50	94.56 6.42 -32.80	89.89 6.81 -27.74	94.67 6.47 -32.93	93.55 7.88 -16.54	93.68 6.33 -31.82	91.89 6.15 -30.34	91.63 6.08 -30.30	94.39 6.26 -32.75	97.16 6.06 -37.91	108.85 7.23 -42.85	113.92 8.94 -33.44	107.66 7.15 -42.40	102.54 6.71 -39.44	95.23 5.36 -43.27	68.95 5.04 -14.44	55.46 4.12 0.11
SISSONVILLE____ 23735	45.73 0.09 0.00	41.50 0.17 0.00	41.55 0.21 0.00	41.50 0.17 0.00	45.25 0.23 0.00	54.94 0.11 0.00	55.09 0.00 0.00	54.94 -0.39 0.00	54.89 -0.44 0.00	55.01 -0.33 0.00	54.99 -0.28 0.00	68.10 -1.04 0.00	54.75 -0.78 0.00	54.68 -0.72 0.00	55.31 0.06 0.00	54.99 -0.39 0.00	52.92 -0.27 0.00	58.29 -0.47 0.00	70.89 -0.64 0.00	57.59 -0.52 0.00	55.94 -0.45 0.00	46.33 -0.28 0.00	48.77 -0.69 0.00	51.46 0.00 0.00
SITHE_IND_GS1 24169	44.73 -1.92 -1.01	40.13 -1.74 -0.53	40.09 -1.74 -0.49	39.94 -1.74 -0.33	43.37 -1.85 -0.19	53.14 -2.19 -0.51	54.58 -2.04 -1.53	55.97 -1.94 -2.58	55.02 -1.88 -1.57	55.50 -1.88 -2.03	55.40 -1.88 -2.01	67.93 -2.21 -1.01	55.37 -1.67 -1.51	54.86 -1.77 -1.23	54.34 -2.04 -1.12	54.38 -1.83 -0.82	53.01 -1.86 -1.69	59.82 -1.94 -3.00	71.10 -2.15 -1.71	58.44 -1.98 -2.30	56.11 -1.92 -1.63	46.58 -1.68 -1.65	49.20 -1.68 -1.42	49.51 -2.06 -0.11
SITHE_IND_GS2 24170	44.73 -1.92 -1.01	40.13 -1.74 -0.53	40.09 -1.74 -0.49	39.94 -1.74 -0.33	43.37 -1.85 -0.19	53.14 -2.19 -0.51	54.58 -2.04 -1.53	55.97 -1.94 -2.58	55.02 -1.88 -1.57	55.50 -1.88 -2.03	55.40 -1.88 -2.01	67.93 -2.21 -1.01	55.37 -1.67 -1.51	54.86 -1.77 -1.23	54.34 -2.04 -1.12	54.38 -1.83 -0.82	53.01 -1.86 -1.69	59.82 -1.94 -3.00	71.10 -2.15 -1.71	58.44 -1.98 -2.30	56.11 -1.92 -1.63	46.58 -1.68 -1.65	49.20 -1.68 -1.42	49.51 -2.06 -0.11
SITHE_IND_GS3 24171	44.73 -1.92 -1.01	40.13 -1.74 -0.53	40.09 -1.74 -0.49	39.94 -1.74 -0.33	43.37 -1.85 -0.19	53.14 -2.19 -0.51	54.58 -2.04 -1.53	55.97 -1.94 -2.58	55.02 -1.88 -1.57	55.50 -1.88 -2.03	55.40 -1.88 -2.01	67.93 -2.21 -1.01	55.37 -1.67 -1.51	54.86 -1.77 -1.23	54.34 -2.04 -1.12	54.38 -1.83 -0.82	53.01 -1.86 -1.69	59.82 -1.94 -3.00	71.10 -2.15 -1.71	58.44 -1.98 -2.30	56.11 -1.92 -1.63	46.58 -1.68 -1.65	49.20 -1.68 -1.42	49.51 -2.06 -0.11
SITHE_IND_GS4 24172	44.73 -1.92 -1.01	40.13 -1.74 -0.53	40.09 -1.74 -0.49	39.94 -1.74 -0.33	43.37 -1.85 -0.19	53.14 -2.19 -0.51	54.58 -2.04 -1.53	55.97 -1.94 -2.58	55.02 -1.88 -1.57	55.50 -1.88 -2.03	55.40 -1.88 -2.01	67.93 -2.21 -1.01	55.37 -1.67 -1.51	54.86 -1.77 -1.23	54.34 -2.04 -1.12	54.38 -1.83 -0.82	53.01 -1.86 -1.69	59.82 -1.94 -3.00	71.10 -2.15 -1.71	58.44 -1.98 -2.30	56.11 -1.92 -1.63	46.58 -1.68 -1.65	49.20 -1.68 -1.42	49.51 -2.06 -0.11
SITHE__BATAVIA 24024	33.34 -6.02 6.27	33.46 -5.13 2.76	32.49 -5.25 3.60	32.50 -5.21 3.63	32.76 -5.58 6.69	34.80 -6.69 13.33	48.52 -6.17 0.40	44.56 -5.86 4.91	49.10 -5.81 0.43	47.90 -5.81 1.64	43.14 -5.75 6.38	43.05 -5.95 20.14	41.96 -4.22 9.35	35.66 -4.49 15.26	35.33 -6.69 13.24	36.57 -5.04 13.77	42.83 -5.90 4.45	44.25 -5.99 8.52	56.43 -6.72 8.37	51.27 -6.22 0.63	50.02 -5.92 0.45	40.91 -5.27 0.44	29.82 -4.25 15.38	37.33 -6.12 8.01
SITHE__INDEPEND 23800	44.73 -1.92 -1.01	40.13 -1.74 -0.53	40.09 -1.74 -0.49	39.94 -1.74 -0.33	43.37 -1.85 -0.19	53.14 -2.19 -0.51	54.58 -2.04 -1.53	55.97 -1.94 -2.58	55.02 -1.88 -1.57	55.50 -1.88 -2.03	55.40 -1.88 -2.01	67.93 -2.21 -1.01	55.37 -1.67 -1.51	54.86 -1.77 -1.23	54.34 -2.04 -1.12	54.38 -1.83 -0.82	53.01 -1.86 -1.69	59.82 -1.94 -3.00	71.10 -2.15 -1.71	58.44 -1.98 -2.30	56.11 -1.92 -1.63	46.58 -1.68 -1.65	49.20 -1.68 -1.42	49.51 -2.06 -0.11
SITHE__MASSENA 23902	45.64 0.00 0.00	41.38 0.04 0.00	41.42 0.08 0.00	41.38 0.04 0.00	45.12 0.09 0.00	54.72 -0.11 0.00	54.76 -0.33 0.00	54.50 -0.83 0.00	54.45 -0.89 0.00	54.57 -0.77 0.00	54.55 -0.72 0.00	68.03 -1.11 0.00	54.70 -0.83 0.00	54.57 -0.83 0.00	54.87 -0.39 0.00	54.61 -0.78 0.00	52.55 -0.64 0.00	57.82 -0.94 0.00	70.32 -1.22 0.00	57.18 -0.93 0.00	55.54 -0.85 0.00	46.05 -0.56 0.00	48.72 -0.74 0.00	51.35 -0.10 0.00
SITHE__OGDNSBRG 24021	46.09 0.46 0.00	41.84 0.50 0.00	41.88 0.54 0.00	41.88 0.54 0.00	45.61 0.59 0.00	55.38 0.55 0.00	55.59 0.50 0.00	55.33 0.00 0.00	55.28 -0.06 0.00	55.40 0.06 0.00	55.38 0.11 0.00	68.93 -0.21 0.00	55.42 -0.11 0.00	55.18 -0.22 0.00	55.65 0.39 0.00	55.33 -0.06 0.00	53.24 0.05 0.00	58.71 -0.06 0.00	71.39 -0.14 0.00	58.00 -0.12 0.00	56.28 -0.11 0.00	46.61 0.00 0.00	49.11 -0.35 0.00	51.92 0.46 0.00
SITHE__STERLING 23777	46.22 0.18 -0.40	41.72 0.17 -0.22	41.70 0.17 -0.19	41.67 0.21 -0.12	45.29 0.23 -0.04	55.46 0.49 -0.14	56.75 0.99 -0.67	57.31 0.89 -1.10	57.02 1.00 -0.68	57.22 1.00 -0.88	57.05 0.94 -0.84	70.56 1.11 -0.32	57.30 1.17 -0.60	56.62 0.78 -0.45	56.39 0.72 -0.41	56.49 0.83 -0.28	54.64 0.74 -0.71	61.08 1.06 -1.26	74.23 2.00 -0.70	60.11 0.99 -1.00	58.00 0.90 -0.71	47.84 0.51 -0.72	50.33 0.35 -0.53	51.82 0.36 0.00

SOUTH CAIRO___GT 23612	62.45 4.34 -12.47	51.85 3.84 -6.67	51.07 3.84 -5.88	49.00 3.84 -3.81	50.44 4.23 -1.18	64.43 5.43 -4.17	81.55 5.73 -20.73	95.49 6.03 -34.13	82.89 6.36 -21.19	88.76 6.14 -27.27	87.32 6.08 -25.97	86.21 7.40 -9.68	80.20 6.11 -18.57	74.90 5.87 -13.62	73.73 5.91 -12.56	69.79 6.04 -8.37	81.16 5.90 -22.07	104.58 6.82 -38.99	101.72 8.58 -21.61	95.88 6.63 -31.14	84.87 6.37 -22.11	74.52 5.17 -22.74	70.80 5.14 -16.19	56.24 4.89 0.10
SOUTH HAMPTN___IC 23720	60.10 3.38 -11.09	50.04 2.77 -5.93	50.50 3.93 -5.23	48.74 4.01 -3.39	50.66 4.59 -1.04	63.99 5.48 -3.68	79.94 6.39 -18.45	93.79 7.97 -30.50	95.94 7.80 -32.80	91.22 8.14 -27.74	95.99 7.79 -32.93	95.21 9.54 -16.54	94.84 7.50 -31.82	93.16 7.42 -30.34	92.85 7.29 -30.30	95.72 7.59 -32.75	98.44 7.34 -37.91	110.31 8.70 -42.85	115.56 10.59 -33.44	109.11 8.60 -42.40	103.89 8.06 -39.44	96.31 6.43 -43.27	69.93 6.03 -14.44	56.34 4.99 0.11
SOUTHOLD___IC 23719	61.75 5.02 -11.09	51.45 4.18 -5.93	52.03 5.46 -5.23	50.35 5.62 -3.39	52.46 6.39 -1.04	66.29 7.79 -3.68	82.41 8.87 -18.45	96.28 10.46 -30.50	98.43 10.29 -32.80	93.71 10.63 -27.74	98.48 10.28 -32.93	98.12 12.44 -16.54	97.40 10.05 -31.82	95.49 9.75 -30.34	95.11 9.56 -30.30	98.10 9.97 -32.75	100.83 9.73 -37.91	113.19 11.58 -42.85	119.28 14.31 -33.44	111.96 11.45 -42.40	106.54 10.71 -39.44	98.31 8.44 -43.27	71.72 7.81 -14.44	58.34 7.00 0.11
ST LAWRENCE___ 23600	45.09 -0.55 0.00	40.88 -0.45 0.00	40.88 -0.45 0.00	40.88 -0.45 0.00	44.53 -0.50 0.00	54.01 -0.82 0.00	53.93 -1.16 0.00	53.78 -1.55 0.00	53.73 -1.60 0.00	53.80 -1.55 0.00	53.83 -1.44 0.00	67.20 -1.94 0.00	54.09 -1.44 0.00	53.96 9.75 0.00	54.21 -1.05 0.00	53.94 -1.44 0.00	51.91 -1.28 0.00	57.06 -1.70 0.00	69.24 -2.29 0.00	56.43 -1.69 0.00	54.87 -1.52 0.00	45.49 -1.12 0.00	48.22 -1.24 0.00	50.68 -0.77 0.00
STATION 5_MISC_HYD 23604	33.45 -5.11 7.08	34.10 -4.09 3.14	32.85 -4.46 4.03	32.92 -4.42 4.00	33.32 -4.50 7.21	35.14 -5.26 14.42	49.56 -4.52 1.01	45.56 -3.54 6.22	51.07 -3.21 1.05	49.73 -3.10 2.52	45.54 -2.16 7.58	45.39 -1.87 21.88	43.70 -1.28 10.55	36.60 -2.05 16.75	36.67 -4.03 14.56	37.77 -2.60 15.01	44.17 -3.62 5.39	46.12 -2.41 10.24	60.01 -1.93 9.59	54.24 -2.32 1.55	52.75 -2.54 1.10	41.83 -3.68 1.09	29.49 -3.02 16.96	36.95 -5.92 8.58
STEEL___WIND 323596	33.38 -7.07 5.18	32.91 -6.20 2.23	32.16 -6.16 3.02	32.10 -6.12 3.12	32.40 -6.66 5.96	34.83 -8.17 11.83	47.77 -7.71 -0.39	44.58 -7.58 3.17	48.03 -7.69 -0.38	47.12 -7.75 0.48	42.41 -8.07 4.79	42.54 -8.85 17.74	41.20 -6.61 7.73	35.76 -6.43 13.21	35.31 -8.51 11.44	36.44 -6.87 12.07	42.33 -7.66 3.20	44.24 -8.29 6.24	55.06 -9.73 6.74	50.14 -8.54 -0.57	48.78 -8.01 -0.40	40.32 -6.71 -0.42	30.59 -5.64 13.23	37.00 -7.26 7.20
STURGEON_POOL_HYD 23609	61.59 4.52 -11.43	51.30 3.84 -6.11	50.57 3.84 -5.39	48.63 3.80 -3.49	50.24 4.14 -1.07	64.06 5.43 -3.80	80.00 5.89 -19.01	92.83 6.20 -31.31	81.36 6.59 -19.44	86.73 6.36 -25.02	85.44 6.36 -23.81	85.44 7.47 -8.84	79.26 6.72 -17.01	73.69 5.82 -12.47	72.78 6.02 -11.49	69.23 6.20 -7.65	79.43 6.01 -20.24	101.63 7.11 -35.76	100.85 9.51 -19.81	93.54 6.86 -28.57	83.21 6.54 -20.28	72.39 5.27 -20.52	69.43 5.14 -14.83	56.70 5.35 0.11
SYRACUSE___ENERGY_ST1 323597	45.79 -1.32 -1.47	40.91 -1.20 -0.77	40.85 -1.20 -0.71	40.63 -1.20 -0.49	44.00 -1.31 -0.28	54.10 -1.48 -0.75	56.15 -1.16 -2.22	58.08 -1.00 -3.75	56.61 -1.00 -2.27	57.29 -1.00 -2.94	57.19 -0.99 -2.91	69.52 -1.11 -1.49	57.00 -0.72 -2.19	56.26 -0.94 -1.80	55.79 -1.11 -1.64	55.65 -0.94 -1.21	54.63 -1.01 -2.45	62.23 -0.88 -4.35	73.31 -0.72 -2.49	60.46 -0.99 -3.33	57.80 -0.96 -2.37	48.07 -0.93 -2.39	50.55 -0.99 -2.08	50.29 -1.34 -0.17
SYRACUSE___ENERGY_ST2 323598	45.79 -1.32 -1.47	40.91 -1.20 -0.77	40.85 -1.20 -0.71	40.63 -1.20 -0.49	44.00 -1.31 -0.28	54.10 -1.48 -0.75	56.15 -1.16 -2.22	58.08 -1.00 -3.75	56.61 -1.00 -2.27	57.29 -1.00 -2.94	57.19 -0.99 -2.91	69.52 -1.11 -1.49	57.00 -0.72 -2.19	56.26 -0.94 -1.80	55.79 -1.11 -1.64	55.65 -0.94 -1.21	54.63 -1.01 -2.45	62.23 -0.88 -4.35	73.31 -0.72 -2.49	60.46 -0.99 -3.33	57.80 -0.96 -2.37	48.07 -0.93 -2.39	50.55 -0.99 -2.08	50.29 -1.34 -0.17
SYRACUSE___POWER 24017	45.85 -1.14 -1.35	41.02 -1.03 -0.72	40.91 -1.07 -0.65	40.75 -1.03 -0.44	44.12 -1.13 -0.22	54.25 -1.21 -0.62	56.36 -0.83 -2.10	58.18 -0.66 -3.52	56.87 -0.61 -2.14	57.52 -0.61 -2.78	57.38 -0.61 -2.72	69.73 -0.69 -1.28	57.10 -0.44 -2.02	56.40 -0.61 -1.61	55.90 -0.83 -1.47	55.83 -0.61 -1.05	54.79 -0.69 -2.30	62.30 -0.53 -4.07	73.63 -0.21 -2.31	60.63 -0.64 -3.15	58.01 -0.62 -2.24	48.17 -0.70 -2.26	50.59 -0.74 -1.87	50.49 -1.08 -0.11
Stony___Brook 24151	59.83 3.10 -11.09	49.79 2.52 -5.93	50.00 3.43 -5.23	48.24 3.51 -3.39	50.07 4.01 -1.04	63.50 4.99 -3.68	79.55 6.00 -18.45	93.07 7.25 -30.50	95.11 6.97 -32.80	90.50 7.42 -27.74	95.22 7.02 -32.93	94.31 8.64 -16.54	94.29 6.94 -31.82	92.50 6.76 -30.34	92.19 6.63 -30.30	95.00 6.87 -32.75	97.69 6.59 -37.91	109.32 7.70 -42.85	114.49 9.51 -33.44	108.12 7.61 -42.40	102.99 7.16 -39.44	95.65 5.78 -43.27	69.54 5.64 -14.44	56.13 4.79 0.11
UNION___PROCESSING_DRP 323587	33.57 -5.11 6.95	33.87 -4.38 3.08	32.87 -4.51 3.96	32.93 -4.46 3.94	33.13 -4.77 7.13	34.87 -5.70 14.25	48.88 -5.29 0.92	44.49 -4.81 6.03	49.67 -4.70 0.96	48.36 -4.59 2.39	43.39 -4.48 7.40	42.96 -4.56 21.61	41.83 -3.33 10.37	35.28 -3.60 16.52	35.60 -5.30 14.36	36.58 -3.99 14.82	43.14 -4.79 5.25	44.08 -4.70 9.98	56.90 -5.22 9.41	51.94 -4.77 1.41	50.71 -4.68 1.00	41.32 -4.29 1.00	29.23 -3.51 16.72	37.56 -5.40 8.50
UPPER HUDSON___HYD 24058	63.00 2.60 -14.76	51.71 2.48 -7.89	50.71 2.40 -6.97	48.32 2.44 -4.54	49.44 2.93 -1.49	62.40 2.47 -5.10	81.68 2.20 -24.39	97.43 1.88 -40.22	82.36 2.10 -24.93	89.44 1.99 -32.10	87.95 2.04 -30.64	84.82 4.01 -11.68	80.89 3.39 -21.97	74.97 3.32 -16.24	72.16 1.93 -14.96	68.80 3.38 -10.04	80.96 1.76 -26.02	106.75 2.00 -45.99	100.07 3.00 -25.54	98.36 3.60 -36.64	84.32 1.92 -26.01	74.88 1.96 -26.31	70.36 1.63 -19.27	54.65 3.19 0.00
UPPER RAQUET___HYD 24056	45.73 0.09 0.00	41.50 0.17 0.00	41.55 0.21 0.00	41.50 0.17 0.00	45.25 0.23 0.00	54.94 0.11 0.00	55.09 0.00 0.00	54.94 -0.39 0.00	54.89 -0.44 0.00	55.01 -0.33 0.00	54.99 -0.28 0.00	68.10 -1.04 0.00	54.75 -0.78 0.00	54.68 -0.72 0.00	55.31 0.06 0.00	54.99 -0.39 0.00	52.92 -0.27 0.00	58.29 -0.47 0.00	70.89 -0.64 0.00	57.59 -0.52 0.00	55.94 -0.45 0.00	46.33 -0.28 0.00	48.77 -0.69 0.00	51.46 0.00 0.00
VISCHER___FERRY HYD 24020	63.25 3.29 -14.33	51.93 2.94 -7.65	51.04 2.94 -6.77	48.68 2.94 -4.41	49.71 3.24 -1.44	63.73 3.95 -4.95	82.45 3.69 -23.67	97.74 3.37 -39.04	83.01 3.49 -24.19	89.82 3.32 -31.16	88.38 3.37 -29.73	84.82 4.36 -11.33	80.58 3.72 -21.33	74.77 3.60 -15.76	73.04 3.26 -14.52	68.67 3.54 -9.75	81.53 3.08 -25.26	106.81 3.41 -44.63	100.97 4.65 -24.78	97.28 3.60 -35.56	85.02 3.38 -25.25	74.99 2.84 -25.53	71.28 3.12 -18.70	55.31 3.86 0.00
WADING RIVER_IC_1 23522	59.42 2.69 -11.09	49.38 2.11 -5.93	49.96 3.39 -5.23	48.20 3.47 -3.39	50.07 4.01 -1.04	63.00 4.50 -3.68	78.78 5.23 -18.45	92.41 6.58 -30.50	94.50 6.36 -32.80	89.84 6.75 -27.74	94.61 6.41 -32.93	93.49 7.81 -16.54	93.68 6.33 -31.82	91.83 6.09 -30.34	91.58 6.02 -30.30	94.34 6.20 -32.75	97.11 6.01 -37.91	108.73 7.11 -42.85	113.85 8.87 -33.44	107.60 7.09 -42.40	102.43 6.60 -39.44	95.19 5.31 -43.27	68.90 5.00 -14.44	55.41 4.06 0.11

WADING RIVER_IC_2 23547	59.42 2.69 -11.09	49.38 2.11 -5.93	49.96 3.39 -5.23	48.20 3.47 -3.39	50.07 4.01 -1.04	63.00 4.50 -3.68	78.78 5.23 -18.45	92.41 6.58 -30.50	94.50 6.36 -32.80	89.84 6.75 -27.74	94.61 6.41 -32.93	93.49 7.81 -16.54	93.68 6.33 -31.82	91.83 6.09 -30.34	91.58 6.02 -30.30	94.34 6.20 -32.75	97.11 6.01 -37.91	108.73 7.11 -42.85	113.85 8.87 -33.44	107.60 7.09 -42.40	102.43 6.60 -39.44	95.19 5.31 -43.27	68.90 5.00 -14.44	55.41 4.06 0.11
WADING RIVER_IC_3 23601	59.42 2.69 -11.09	49.38 2.11 -5.93	49.96 3.39 -5.23	48.20 3.47 -3.39	50.07 4.01 -1.04	63.00 4.50 -3.68	78.78 5.23 -18.45	92.41 6.58 -30.50	94.50 6.36 -32.80	89.84 6.75 -27.74	94.61 6.41 -32.93	93.49 7.81 -16.54	93.68 6.33 -31.82	91.83 6.09 -30.34	91.58 6.02 -30.30	94.34 6.20 -32.75	97.11 6.01 -37.91	108.73 7.11 -42.85	113.85 8.87 -33.44	107.60 7.09 -42.40	102.43 6.60 -39.44	95.19 5.31 -43.27	68.90 5.00 -14.44	55.41 4.06 0.11
WALDEN___HYDRO 24148	59.70 3.19 -10.87	49.72 2.56 -5.82	49.03 2.56 -5.13	47.22 2.56 -3.32	48.83 2.79 -1.01	62.32 3.89 -3.60	77.70 4.52 -18.09	90.49 5.37 -29.79	79.48 5.64 -18.50	84.69 5.53 -23.81	83.40 5.47 -22.66	84.03 6.50 -8.39	76.88 5.16 -16.19	72.29 5.04 -11.85	71.27 5.08 -10.93	67.85 5.21 -7.27	77.50 5.05 -19.26	98.85 6.05 -34.03	97.82 7.44 -18.85	91.30 5.99 -27.20	81.34 5.64 -19.31	70.23 4.47 -19.15	67.96 4.40 -14.10	55.26 3.91 0.11
WARRENSBURG____ 23737	62.68 2.28 -14.76	51.42 2.19 -7.89	50.42 2.11 -6.97	48.03 2.15 -4.54	49.13 2.61 -1.49	61.96 2.03 -5.10	81.29 1.82 -24.39	97.04 1.49 -40.22	82.03 1.77 -24.93	89.05 1.61 -32.10	87.62 1.71 -30.64	84.41 3.59 -11.68	80.50 3.00 -21.97	74.53 2.88 -16.24	71.77 1.55 -14.96	68.41 2.99 -10.04	80.59 1.38 -26.02	106.40 1.65 -45.99	99.64 2.58 -25.54	98.01 3.25 -36.64	83.98 1.58 -26.01	74.60 1.68 -26.31	70.02 1.29 -19.27	54.29 2.83 0.00
WATERSIDE___6 8 9 23538	60.70 3.97 -11.09	50.46 3.18 -5.94	49.80 3.22 -5.24	47.96 3.22 -3.39	49.54 3.47 -1.04	63.17 4.66 -3.69	78.95 5.40 -18.46	92.01 6.09 -30.60	97.48 6.42 -35.73	98.18 6.20 -36.64	98.41 6.08 -37.06	105.16 7.47 -28.56	99.86 6.00 -38.33	100.87 5.82 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.48 5.74 -43.55	102.76 6.70 -37.30	102.46 8.44 -22.49	100.89 6.63 -36.15	98.94 6.26 -36.29	95.93 5.08 -44.24	69.10 5.14 -14.50	56.14 4.79 0.10
WEST BABYLON___IC 23714	60.29 3.56 -11.09	50.12 2.85 -5.93	50.04 3.47 -5.23	48.28 3.56 -3.39	50.12 4.05 -1.04	63.72 5.21 -3.68	79.66 6.12 -18.45	93.24 7.41 -30.50	95.39 7.25 -32.80	90.61 7.53 -27.74	95.50 7.30 -32.93	94.59 8.92 -16.54	94.57 7.22 -31.82	92.72 6.98 -30.34	92.46 6.91 -30.30	95.22 7.09 -32.75	97.96 6.86 -37.91	109.55 7.93 -42.85	114.92 9.94 -33.44	108.41 7.90 -42.40	103.33 7.50 -39.44	95.98 6.11 -43.27	69.84 5.94 -14.44	56.49 5.15 0.11
WEST CANADA___HYD 24049	45.80 0.41 0.25	41.58 0.37 0.14	41.59 0.37 0.12	41.63 0.37 0.08	45.41 0.41 0.03	55.29 0.55 0.09	55.28 0.61 0.42	55.24 0.61 0.69	55.57 0.66 0.43	55.46 0.66 0.55	55.35 0.61 0.53	69.69 0.76 0.20	55.76 0.61 0.38	55.73 0.61 0.28	55.61 0.61 0.26	55.82 0.61 0.17	53.32 0.59 0.45	58.62 0.65 0.79	71.95 0.86 0.44	58.18 0.70 0.63	56.56 0.62 0.45	46.67 0.51 0.45	49.62 0.49 0.33	51.92 0.46 0.00
WESTERN_NY_WIND 24143	33.41 -6.02 6.20	33.45 -5.17 2.72	32.52 -5.25 3.57	32.53 -5.21 3.60	32.76 -5.63 6.64	34.84 -6.74 13.24	48.51 -6.23 0.35	44.61 -5.92 4.80	49.10 -5.87 0.38	47.92 -5.87 1.56	43.18 -5.80 6.28	43.12 -6.01 20.00	42.01 -4.28 9.25	35.73 -4.54 15.13	35.44 -6.69 13.13	36.67 -5.04 13.67	42.86 -5.96 4.37	44.33 -6.05 8.38	56.46 -6.80 8.27	51.29 -6.28 0.55	50.02 -5.98 0.39	40.91 -5.31 0.38	29.95 -4.25 15.25	37.32 -6.17 7.96
YORK___WARBASSE 23770	60.57 3.83 -11.09	50.34 3.06 -5.94	49.72 3.14 -5.24	47.88 3.14 -3.39	49.45 3.38 -1.04	63.07 4.55 -3.69	78.90 5.34 -18.46	91.96 6.03 -30.60	97.65 6.59 -35.73	98.18 6.20 -36.64	98.47 6.13 -37.06	105.16 7.47 -28.56	99.80 5.94 -38.33	100.82 5.76 -39.65	101.12 5.75 -40.11	99.05 5.87 -37.79	102.53 5.80 -43.55	102.76 6.70 -37.30	102.68 8.66 -22.49	100.95 6.68 -36.15	99.11 6.43 -36.29	95.98 5.13 -44.24	69.30 5.34 -14.50	56.09 4.73 0.10