

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/24/2011

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	76.89	61.09	54.81	57.43	53.78	67.76	109.95	92.09	85.03	79.60	70.58	67.66	57.86	56.31	51.71	52.76	57.72	74.81	100.58	77.04	69.82	57.74	49.32	74.94
24138	2.79	2.75	2.78	2.75	2.68	2.47	3.88	5.96	6.17	5.11	5.91	5.77	5.25	5.40	5.24	5.25	5.37	5.41	6.16	6.01	5.62	4.81	4.47	2.51
	-38.81	-23.13	-16.78	-19.47	-17.22	-32.81	-61.51	-34.75	-28.71	-30.40	-17.00	-14.96	-8.50	-5.52	-2.06	-2.99	-6.82	-23.54	-45.10	-22.18	-16.99	-11.09	-3.44	-42.21
74TH STREET_GT_1	76.93	61.13	54.82	57.47	53.82	67.76	109.96	92.09	85.04	79.65	70.58	69.02	57.91	56.35	51.71	52.76	57.77	74.86	101.09	77.05	69.87	57.78	49.36	74.97
24260	2.82	2.78	2.78	2.78	2.71	2.47	3.88	5.96	6.17	5.16	5.91	5.77	5.29	5.45	5.24	5.25	5.42	5.46	6.21	6.01	5.67	4.85	4.51	2.54
	-38.82	-23.13	-16.78	-19.47	-17.22	-32.81	-61.51	-34.75	-28.72	-30.41	-17.00	-16.32	-8.50	-5.52	-2.06	-2.99	-6.83	-23.55	-45.56	-22.19	-16.99	-11.09	-3.44	-42.22
74TH STREET_GT_2	76.93	61.13	54.82	57.47	53.82	67.76	109.96	92.09	85.04	79.65	70.58	69.02	57.91	56.35	51.71	52.76	57.77	74.86	101.09	77.05	69.87	57.78	49.36	74.97
24261	2.82	2.78	2.78	2.78	2.71	2.47	3.88	5.96	6.17	5.16	5.91	5.77	5.29	5.45	5.24	5.25	5.42	5.46	6.21	6.01	5.67	4.85	4.51	2.54
	-38.82	-23.13	-16.78	-19.47	-17.22	-32.81	-61.51	-34.75	-28.72	-30.41	-17.00	-16.32	-8.50	-5.52	-2.06	-2.99	-6.83	-23.55	-45.56	-22.19	-16.99	-11.09	-3.44	-42.22
ADK HUDSON___FALLS	88.18	67.87	59.68	63.08	58.71	77.47	127.68	100.18	90.84	86.66	72.65	66.29	57.68	55.05	49.51	50.77	56.77	78.88	109.07	80.30	72.02	58.82	48.79	86.59
24011	2.75	2.78	2.75	2.71	2.58	2.60	3.65	3.96	3.66	3.35	3.05	2.91	2.60	2.54	2.44	2.40	2.46	2.66	2.51	2.83	2.88	2.68	2.94	1.90
	-50.14	-29.88	-21.68	-25.15	-22.24	-42.38	-79.46	-44.84	-37.03	-39.22	-21.93	-16.45	-10.96	-7.13	-2.65	-3.85	-8.78	-30.37	-57.24	-28.61	-21.93	-14.31	-4.44	-54.47
ADK RESOURCE___RCVRY	87.63	67.76	59.74	63.08	58.74	77.15	126.69	99.69	90.67	86.35	73.11	66.79	58.36	55.83	50.39	51.64	57.39	79.12	108.78	80.47	72.29	58.99	49.29	85.91
23798	3.11	3.20	3.21	3.17	3.02	3.05	4.10	4.26	4.16	3.75	3.91	3.71	3.48	3.45	3.38	3.34	3.23	3.44	3.25	3.52	3.54	3.10	3.52	2.21
	-49.24	-29.34	-21.29	-24.70	-21.84	-41.62	-78.02	-44.04	-36.36	-38.52	-21.53	-16.15	-10.77	-7.00	-2.60	-3.78	-8.63	-29.82	-56.21	-28.10	-21.54	-14.05	-4.36	-53.49
ADK S GLENS___FALLS	88.18	67.87	59.68	63.08	58.71	77.47	127.68	100.18	90.84	86.66	72.65	66.29	57.68	55.05	49.51	50.77	56.77	78.88	109.07	80.30	72.02	58.82	48.79	86.59
24028	2.75	2.78	2.75	2.71	2.58	2.60	3.65	3.96	3.66	3.35	3.05	2.91	2.60	2.54	2.44	2.40	2.46	2.66	2.51	2.83	2.88	2.68	2.94	1.90
	-50.14	-29.88	-21.68	-25.15	-22.24	-42.38	-79.46	-44.84	-37.03	-39.22	-21.93	-16.45	-10.96	-7.13	-2.65	-3.85	-8.78	-30.37	-57.24	-28.61	-21.93	-14.31	-4.44	-54.47
ADK NYS___DAM	86.68	66.89	58.98	62.29	58.03	76.21	125.23	98.62	89.84	85.52	72.66	66.43	58.15	55.73	50.33	51.57	57.36	78.79	108.39	80.10	71.89	58.62	48.76	85.13
23527	2.54	2.57	2.61	2.57	2.47	2.44	3.25	3.55	3.61	3.22	3.62	3.47	3.35	3.40	3.33	3.29	3.28	3.35	3.30	3.37	3.30	2.85	3.02	1.84
	-48.85	-29.11	-21.12	-24.51	-21.67	-41.29	-77.41	-43.69	-36.08	-38.21	-21.37	-16.02	-10.68	-6.94	-2.58	-3.75	-8.56	-29.59	-55.78	-27.88	-21.37	-13.94	-4.33	-53.07
AIR PRODUCTS___DRP	86.01	66.15	58.18	61.54	57.27	75.50	124.43	97.80	89.07	84.81	71.80	65.62	57.25	54.84	49.45	50.68	56.61	78.08	107.83	79.38	71.13	57.90	47.86	84.65
24190	1.76	1.76	1.76	1.76	1.66	1.62	2.27	2.62	2.76	2.42	2.72	2.63	2.43	2.50	2.44	2.40	2.50	2.57	2.61	2.59	2.50	2.09	2.11	1.24
	-48.96	-29.18	-21.17	-24.56	-21.72	-41.39	-77.59	-43.79	-36.16	-38.30	-21.41	-16.06	-10.71	-6.96	-2.59	-3.76	-8.58	-29.66	-55.90	-27.94	-21.42	-13.97	-4.34	-53.20
ALBANY___1	86.01	66.15	58.18	61.54	57.27	75.50	124.43	97.80	89.07	84.81	71.80	65.62	57.25	54.84	49.45	50.68	56.61	78.08	107.83	79.38	71.13	57.90	47.86	84.65
23571	1.76	1.76	1.76	1.76	1.66	1.62	2.27	2.62	2.76	2.42	2.72	2.63	2.43	2.50	2.44	2.40	2.50	2.57	2.61	2.59	2.50	2.09	2.11	1.24
	-48.96	-29.18	-21.17	-24.56	-21.72	-41.39	-77.59	-43.79	-36.16	-38.30	-21.41	-16.06	-10.71	-6.96	-2.59	-3.76	-8.58	-29.66	-55.90	-27.94	-21.42	-13.97	-4.34	-53.20
ALBANY___2	86.01	66.15	58.18	61.54	57.27	75.50	124.43	97.80	89.07	84.81	71.80	65.62	57.25	54.84	49.45	50.68	56.61	78.08	107.83	79.38	71.13	57.90	47.86	84.65
23572	1.76	1.76	1.76	1.76	1.66	1.62	2.27	2.62	2.76	2.42	2.72	2.63	2.43	2.50	2.44	2.40	2.50	2.57	2.61	2.59	2.50	2.09	2.11	1.24
	-48.96	-29.18	-21.17	-24.56	-21.72	-41.39	-77.59	-43.79	-36.16	-38.30	-21.41	-16.06	-10.71	-6.96	-2.59	-3.76	-8.58	-29.66	-55.90	-27.94	-21.42	-13.97	-4.34	-53.20
ALBANY___3	86.01	66.15	58.18	61.54	57.27	75.50	124.43	97.80	89.07	84.81	71.80	65.62	57.25	54.84	49.45	50.68	56.61	78.08	107.83	79.38	71.13	57.90	47.86	84.65
23573	1.76	1.76	1.76	1.76	1.66	1.62	2.27	2.62	2.76	2.42	2.72	2.63	2.43	2.50	2.44	2.40	2.50	2.57	2.61	2.59	2.50	2.09	2.11	1.24
	-48.96	-29.18	-21.17	-24.56	-21.72	-41.39	-77.59	-43.79	-36.16	-38.30	-21.41	-16.06	-10.71	-6.96	-2.59	-3.76	-8.58	-29.66	-55.90	-27.94	-21.42	-13.97	-4.34	-53.20
ALBANY___4	86.01	66.15	58.18	61.54	57.27	75.50	124.43	97.80	89.07	84.81	71.80	65.62	57.25	54.84	49.45	50.68	56.61	78.08	107.83	79.38	71.13	57.90	47.86	84.65
23574	1.76	1.76	1.76	1.76	1.66	1.62	2.27	2.62	2.76	2.42	2.72	2.63	2.43	2.50	2.44	2.40	2.50	2.57	2.61	2.59	2.50	2.09	2.11	1.24
	-48.96	-29.18	-21.17	-24.56	-21.72	-41.39	-77.59	-43.79	-36.16	-38.30	-21.41	-16.06	-10.71	-6.96	-2.59	-3.76	-8.58	-29.66	-55.90	-27.94	-21.42	-13.97	-4.34	-53.20

ALBANY___LFGE 323615	87.20 2.08 -49.84	66.99 2.08 -29.70	58.87 2.08 -21.54	62.26 2.04 -25.00	57.96 1.97 -22.10	76.52 1.92 -42.12	126.21 2.67 -78.97	99.09 3.13 -44.57	90.16 3.21 -36.80	85.93 2.87 -38.98	72.56 3.10 -21.79	66.28 3.00 -16.35	57.83 2.82 -10.90	55.32 2.86 -7.08	49.85 2.80 -2.64	51.15 2.80 -3.83	57.17 2.91 -8.73	79.02 2.98 -30.18	109.26 3.06 -56.89	80.27 2.98 -28.44	71.89 2.88 -21.80	58.49 2.43 -14.22	48.26 2.44 -4.42	85.84 1.48 -54.14
ALCOA_RYNLDS___DRP 24188	34.83 -0.46 0.00	34.86 -0.35 0.00	34.83 -0.42 0.00	34.86 -0.35 0.00	33.45 -0.44 0.00	32.13 -0.36 0.00	43.67 -0.89 0.00	49.74 -1.64 0.00	48.45 -1.71 0.00	42.58 -1.50 0.00	45.81 -1.86 0.00	45.05 -1.88 0.00	42.35 -1.76 0.00	43.79 -1.59 0.00	42.95 -1.47 0.00	42.96 -1.56 0.00	44.03 -1.50 0.00	43.98 -1.88 0.00	47.69 -1.63 0.00	47.04 -1.81 0.00	45.37 -1.84 0.00	39.96 -1.88 0.00	39.42 -1.99 0.00	29.55 -0.66 0.00
ALLEGHENY___COGEN 23514	42.66 1.20 -6.17	39.88 0.99 -3.68	39.05 1.13 -2.67	39.30 0.99 -3.10	37.48 0.85 -2.74	39.00 1.30 -5.22	56.04 1.69 -9.78	59.86 2.31 -6.17	56.45 1.25 -5.04	50.75 1.45 -5.22	54.44 3.58 -3.19	50.67 1.55 -2.19	47.51 1.94 -1.46	47.93 1.59 -0.96	46.10 1.33 -0.36	46.28 1.25 -0.52	47.87 1.14 -1.21	51.55 1.51 -4.18	58.37 1.18 -7.87	54.20 1.42 -3.94	51.46 1.23 -3.02	45.73 1.92 -1.97	43.80 1.78 -0.61	38.15 0.45 -7.48
ALTONA_WT_PWR 323606	35.46 0.18 0.00	35.50 0.28 0.00	35.46 0.21 0.00	35.50 0.28 0.00	34.06 0.17 0.00	32.74 0.26 0.00	45.23 0.67 0.00	51.54 0.15 0.00	50.20 0.05 0.00	44.08 0.00 0.00	47.48 -0.19 0.00	46.65 -0.28 0.00	43.80 -0.31 0.00	45.20 -0.18 0.00	44.24 -0.18 0.00	44.29 -0.22 0.00	45.48 -0.05 0.00	45.44 -0.41 0.00	49.31 0.00 0.00	48.61 -0.24 0.00	46.88 -0.33 0.00	41.21 -0.63 0.00	40.58 -0.83 0.00	30.00 -0.21 0.00
AMERICAN_REF_FUEL 24010	40.14 -0.78 -5.63	37.62 -0.95 -3.36	36.94 -0.74 -2.43	37.09 -0.95 -2.83	35.41 -0.98 -2.50	36.47 -0.78 -4.76	50.68 -2.81 -8.93	53.65 -3.44 -5.71	50.68 -4.01 -4.54	45.62 -3.17 -4.71	45.88 -4.24 -2.46	45.62 -3.29 -1.98	43.00 -2.43 -1.32	43.64 -2.63 -0.89	42.03 -2.71 -0.33	42.19 -2.80 -0.48	43.41 -3.23 -1.12	46.88 -2.84 -3.87	52.41 -4.19 -7.29	48.63 -3.86 -3.64	46.18 -3.82 -2.79	41.36 -2.30 -1.82	40.19 -1.78 -0.57	35.36 -1.78 -6.93
ARTHUR_KILL_GT_1 23520	77.04 2.93 -38.83	61.17 2.82 -23.14	54.82 2.78 -16.79	57.48 2.78 -19.48	53.83 2.71 -17.23	67.90 2.60 -32.82	110.09 4.01 -61.51	134.73 5.91 -77.44	105.69 6.12 -49.42	156.93 5.07 -107.78	97.54 5.82 -44.05	95.74 5.68 -43.13	90.42 5.16 -41.15	89.56 5.31 -38.87	98.93 5.15 -49.36	87.19 5.16 -37.51	89.46 5.33 -38.61	108.51 5.32 -57.34	134.76 6.07 -79.38	134.73 5.91 -79.97	134.73 5.52 -81.99	106.02 4.77 -59.41	132.32 4.47 -86.44	88.37 2.63 -55.52
ARTHUR_KILL_2 23512	77.04 2.93 -38.83	61.17 2.82 -23.14	54.82 2.78 -16.79	57.48 2.78 -19.48	53.83 2.71 -17.23	67.90 2.60 -32.82	110.09 4.01 -61.51	134.73 5.91 -77.44	105.69 6.12 -49.42	156.93 5.07 -107.78	97.54 5.82 -44.05	95.74 5.68 -43.13	90.42 5.16 -41.15	89.56 5.31 -38.87	98.93 5.15 -49.36	87.19 5.16 -37.51	89.46 5.33 -38.61	108.51 5.32 -57.34	134.76 6.07 -79.38	134.73 5.91 -79.97	134.73 5.52 -81.99	106.02 4.77 -59.41	132.32 4.47 -86.44	88.37 2.63 -55.52
ARTHUR_KILL_3 23513	76.64 2.54 -38.82	60.91 2.57 -23.13	54.64 2.61 -16.78	57.26 2.57 -19.47	53.61 2.51 -17.22	67.54 2.24 -32.81	109.65 3.57 -61.51	134.62 5.81 -77.43	105.53 5.97 -49.41	156.74 4.89 -107.77	97.39 5.67 -44.05	95.59 5.54 -43.12	90.33 5.07 -41.14	89.46 5.22 -38.86	98.83 5.06 -49.36	87.09 5.07 -37.50	89.32 5.19 -38.60	108.41 5.23 -57.33	134.67 5.97 -79.39	134.67 5.86 -79.96	134.63 5.43 -81.98	105.93 4.69 -59.40	132.10 4.26 -86.43	88.08 2.36 -55.51
ASHOKAN____ 23654	80.83 3.70 -41.84	63.81 3.66 -24.93	57.14 3.81 -18.09	59.87 3.66 -20.99	56.01 3.56 -18.56	71.29 3.44 -35.37	115.95 5.08 -66.31	94.58 5.76 -37.45	87.64 6.57 -30.92	82.40 5.55 -32.76	71.66 5.67 -18.32	66.20 5.54 -13.74	58.48 5.21 -9.16	56.60 5.26 -5.95	51.78 5.15 -2.21	52.94 5.21 -3.22	58.28 5.42 -7.33	76.72 5.50 -25.36	103.72 6.61 -47.80	79.24 6.50 -23.89	71.76 6.23 -18.31	58.60 4.81 -11.95	49.55 4.43 -3.71	78.79 3.08 -45.49
ASTORIA_EAST_ENERGY_CC1 323581	77.11 3.00 -38.83	61.34 2.99 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.73 3.65 -61.51	92.00 5.86 -34.76	85.03 6.17 -28.71	79.46 4.98 -30.40	70.43 5.77 -17.00	65.43 5.63 -12.87	57.72 5.12 -8.49	56.16 5.26 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.89 6.16 -44.41	76.99 5.96 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.04 2.60 -42.22
ASTORIA_EAST_ENERGY_CC2 323582	77.11 3.00 -38.83	61.34 2.99 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.03 6.17 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.72 5.12 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	76.99 5.96 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT2_1 24094	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT2_2 24095	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT2_3 24096	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT2_4 24097	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT3_1 24098	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22

ASTORIA_GT3_2 24099	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT3_3 24100	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT3_4 24101	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT4_1 24102	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT4_2 24103	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT4_3 24104	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT4_4 24105	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT_1 23523	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT_10 24110	77.08 2.96 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	54.00 2.88 -17.23	67.90 2.60 -32.82	110.05 3.97 -61.51	104.65 6.11 -47.15	106.78 6.32 -50.31	107.86 5.25 -58.53	106.91 6.05 -53.19	107.92 5.91 -55.08	106.89 5.38 -57.40	106.91 5.58 -55.94	106.87 5.37 -57.09	106.91 5.39 -57.01	107.95 5.51 -56.91	107.89 5.59 -56.44	107.77 6.36 -52.10	104.70 6.16 -49.69	103.16 5.81 -50.15	79.19 5.02 -32.33	49.49 4.64 -3.45	75.10 2.66 -42.22
ASTORIA_GT_11 24225	77.08 2.96 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	54.00 2.88 -17.23	67.90 2.60 -32.82	110.05 3.97 -61.51	104.65 6.11 -47.15	106.78 6.32 -50.31	107.86 5.25 -58.53	106.91 6.05 -53.19	107.92 5.91 -55.08	106.89 5.38 -57.40	106.91 5.58 -55.94	106.87 5.37 -57.09	106.91 5.39 -57.01	107.95 5.51 -56.91	107.89 5.59 -56.44	107.77 6.36 -52.10	104.70 6.16 -49.69	103.16 5.81 -50.15	79.19 5.02 -32.33	49.49 4.64 -3.45	75.10 2.66 -42.22
ASTORIA_GT_12 24226	77.08 2.96 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	54.00 2.88 -17.23	67.90 2.60 -32.82	110.05 3.97 -61.51	104.65 6.11 -47.15	106.78 6.32 -50.31	107.86 5.25 -58.53	106.91 6.05 -53.19	107.92 5.91 -55.08	106.89 5.38 -57.40	106.91 5.58 -55.94	106.87 5.37 -57.09	106.91 5.39 -57.01	107.95 5.51 -56.91	107.89 5.59 -56.44	107.77 6.36 -52.10	104.70 6.16 -49.69	103.16 5.81 -50.15	79.19 5.02 -32.33	49.49 4.64 -3.45	75.10 2.66 -42.22
ASTORIA_GT_13 24227	77.08 2.96 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	54.00 2.88 -17.23	67.90 2.60 -32.82	110.05 3.97 -61.51	104.65 6.11 -47.15	106.78 6.32 -50.31	107.86 5.25 -58.53	106.91 6.05 -53.19	107.92 5.91 -55.08	106.89 5.38 -57.40	106.91 5.58 -55.94	106.87 5.37 -57.09	106.91 5.39 -57.01	107.95 5.51 -56.91	107.89 5.59 -56.44	107.77 6.36 -52.10	104.70 6.16 -49.69	103.16 5.81 -50.15	79.19 5.02 -32.33	49.49 4.64 -3.45	75.10 2.66 -42.22
ASTORIA_GT_5 24106	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT_7 24107	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA_GT_8 24108	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA__2 24149	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22

ASTORIA___3 23516	77.08 2.96 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	54.00 2.88 -17.23	67.90 2.60 -32.82	110.05 3.97 -61.51	104.65 6.11 -47.15	106.78 6.32 -50.31	107.86 5.25 -58.53	106.91 6.05 -53.19	107.92 5.91 -55.08	106.89 5.38 -57.40	106.91 5.58 -55.94	106.87 5.37 -57.09	106.91 5.39 -57.01	107.95 5.51 -56.91	107.89 5.59 -56.44	107.77 6.36 -52.10	104.70 6.16 -49.69	103.16 5.81 -50.15	79.19 5.02 -32.33	49.49 4.64 -3.45	75.10 2.66 -42.22
ASTORIA___4 23517	77.11 3.00 -38.83	61.38 3.03 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.77 2.47 -32.82	109.78 3.70 -61.51	92.00 5.86 -34.76	85.08 6.22 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.57 5.11 -2.05	52.62 5.12 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.63 5.43 -16.99	57.66 4.73 -11.09	49.25 4.39 -3.45	75.07 2.63 -42.22
ASTORIA___5 23518	77.08 2.96 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	54.00 2.88 -17.23	67.90 2.60 -32.82	110.05 3.97 -61.51	104.65 6.11 -47.15	106.78 6.32 -50.31	107.86 5.25 -58.53	106.91 6.05 -53.19	107.92 5.91 -55.08	106.89 5.38 -57.40	106.91 5.58 -55.94	106.87 5.37 -57.09	106.91 5.39 -57.01	107.95 5.51 -56.91	107.89 5.59 -56.44	107.77 6.36 -52.10	104.70 6.16 -49.69	103.16 5.81 -50.15	79.19 5.02 -32.33	49.49 4.64 -3.45	75.10 2.66 -42.22
AST_ENERGY_2_CC3 323677	76.82 2.72 -38.82	61.05 2.71 -23.13	54.74 2.71 -16.78	57.40 2.71 -19.47	53.75 2.64 -17.22	67.70 2.40 -32.81	109.86 3.79 -61.51	92.04 5.91 -34.75	84.98 6.12 -28.71	79.56 5.07 -30.41	70.49 5.82 -17.00	68.27 5.68 -15.67	57.82 5.21 -8.50	56.26 5.35 -5.52	51.66 5.20 -2.06	52.71 5.21 -2.99	57.68 5.33 -6.82	74.77 5.37 -23.55	100.77 6.11 -45.34	77.00 5.96 -22.19	69.78 5.57 -16.99	57.74 4.81 -11.09	49.28 4.43 -3.44	74.91 2.48 -42.21
AST_ENERGY_2_CC4 323678	76.82 2.72 -38.82	61.05 2.71 -23.13	54.74 2.71 -16.78	57.40 2.71 -19.47	53.75 2.64 -17.22	67.70 2.40 -32.81	109.86 3.79 -61.51	92.04 5.91 -34.75	84.98 6.12 -28.71	79.56 5.07 -30.41	70.49 5.82 -17.00	68.27 5.68 -15.67	57.82 5.21 -8.50	56.26 5.35 -5.52	51.66 5.20 -2.06	52.71 5.21 -2.99	57.68 5.33 -6.82	74.77 5.37 -23.55	100.77 6.11 -45.34	77.00 5.96 -22.19	69.78 5.57 -16.99	57.74 4.81 -11.09	49.28 4.43 -3.44	74.91 2.48 -42.21
ATHENS_STG_1 23668	79.92 1.83 -42.80	62.51 1.80 -25.50	55.58 1.83 -18.50	58.48 1.80 -21.47	54.60 1.73 -18.98	70.31 1.66 -36.17	114.88 2.50 -67.82	92.97 3.29 -38.30	85.24 3.46 -31.62	80.50 2.91 -33.50	69.79 3.38 -18.73	64.26 3.29 -14.05	56.52 3.04 -9.37	54.60 3.13 -6.09	49.70 3.02 -2.26	50.84 3.03 -3.29	56.13 3.10 -7.50	74.91 3.12 -25.93	101.60 3.40 -48.88	76.66 3.37 -24.44	69.20 3.26 -18.73	56.82 2.76 -12.22	47.89 2.69 -3.79	78.28 1.54 -46.52
ATHENS_STG_2 23670	79.92 1.83 -42.80	62.51 1.80 -25.50	55.58 1.83 -18.50	58.48 1.80 -21.47	54.60 1.73 -18.98	70.31 1.66 -36.17	114.88 2.50 -67.82	92.97 3.29 -38.30	85.24 3.46 -31.62	80.50 2.91 -33.50	69.79 3.38 -18.73	64.26 3.29 -14.05	56.52 3.04 -9.37	54.60 3.13 -6.09	49.70 3.02 -2.26	50.84 3.03 -3.29	56.13 3.10 -7.50	74.91 3.12 -25.93	101.60 3.40 -48.88	76.66 3.37 -24.44	69.20 3.26 -18.73	56.82 2.76 -12.22	47.89 2.69 -3.79	78.28 1.54 -46.52
ATHENS_STG_3 23677	79.92 1.83 -42.80	62.51 1.80 -25.50	55.58 1.83 -18.50	58.48 1.80 -21.47	54.60 1.73 -18.98	70.31 1.66 -36.17	114.88 2.50 -67.82	92.97 3.29 -38.30	85.24 3.46 -31.62	80.50 2.91 -33.50	69.79 3.38 -18.73	64.26 3.29 -14.05	56.52 3.04 -9.37	54.60 3.13 -6.09	49.70 3.02 -2.26	50.84 3.03 -3.29	56.13 3.10 -7.50	74.91 3.12 -25.93	101.60 3.40 -48.88	76.66 3.37 -24.44	69.20 3.26 -18.73	56.82 2.76 -12.22	47.89 2.69 -3.79	78.28 1.54 -46.52
BARRETT_IC_1 23704	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BARRETT_IC_10 23701	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BARRETT_IC_11 23702	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BARRETT_IC_12 23703	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BARRETT_IC_2 23705	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BARRETT_IC_3 23706	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BARRETT_IC_4 23707	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BARRETT_IC_5 23708	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24

BARRETT_IC_6 23709	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BARRETT_IC_7 23710	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BARRETT_IC_8 23711	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BARRETT_IC_9 23700	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BARRETT___1 23545	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BARRETT___2 23546	77.50 3.39 -38.83	61.77 3.42 -23.14	55.60 3.56 -16.79	58.37 3.66 -19.49	54.68 3.56 -17.24	68.60 3.28 -32.83	128.67 4.55 -79.56	148.68 6.42 -90.87	148.68 6.67 -91.86	148.68 5.51 -99.09	153.19 6.24 -99.28	148.68 6.10 -95.65	148.68 5.60 -98.97	148.68 5.76 -97.54	145.76 5.60 -95.75	148.68 5.56 -98.60	153.19 5.69 -101.97	153.20 5.69 -101.66	169.69 6.36 -114.02	161.22 6.25 -106.12	155.97 5.95 -102.81	153.19 5.15 -106.20	145.76 4.89 -99.47	75.69 3.23 -42.24
BEACON___LESR 323632	86.41 2.33 -48.79	66.61 2.32 -29.07	58.67 2.33 -21.09	61.98 2.29 -24.48	57.70 2.17 -21.64	75.87 2.14 -41.24	124.92 3.03 -77.32	98.52 3.49 -43.64	89.70 3.51 -36.03	85.38 3.13 -38.17	72.44 3.43 -21.34	66.22 3.29 -16.01	57.83 3.04 -10.67	55.45 3.13 -6.94	50.06 3.06 -2.58	51.29 3.03 -3.75	57.31 3.23 -8.55	78.76 3.35 -29.55	108.47 3.45 -55.71	80.07 3.37 -27.85	71.81 3.26 -21.34	58.44 2.68 -13.92	48.42 2.69 -4.32	84.89 1.66 -53.01
BEAVER RIVER___HYD 24048	35.57 0.28 0.00	35.46 0.25 0.00	35.46 0.21 0.00	35.50 0.28 0.00	34.03 0.14 0.00	33.00 0.52 0.00	45.28 0.71 0.00	52.68 0.46 -0.83	51.18 0.35 -0.68	45.13 0.35 -0.70	48.30 0.24 -0.39	47.36 0.14 -0.29	44.48 0.18 -0.19	45.83 0.32 -0.13	44.68 0.22 -0.05	44.67 0.09 -0.07	45.96 0.27 -0.16	46.88 0.46 -0.56	51.16 0.79 -1.06	49.77 0.39 -0.53	47.90 0.28 -0.41	42.23 0.13 -0.26	41.40 -0.08 -0.08	31.25 0.03 -1.01
BEEBEE_GT_13 23619	40.10 0.49 -4.32	38.14 0.35 -2.58	37.58 0.46 -1.87	37.77 0.39 -2.17	36.01 0.20 -1.92	36.79 0.65 -3.65	52.48 1.07 -6.85	56.89 0.92 -4.58	53.85 0.00 -3.70	48.45 0.53 -3.84	49.71 -0.05 -2.09	48.77 0.23 -1.61	46.20 1.01 -1.07	46.59 0.50 -0.71	45.03 0.36 -0.26	45.17 0.27 -0.38	46.33 -0.09 -0.90	49.10 0.14 -3.10	55.31 0.15 -5.85	52.16 0.39 -2.92	49.55 0.09 -2.24	44.05 0.75 -1.46	42.52 0.66 -0.45	35.71 -0.12 -5.62
BETHLEHEM___GRP 23843	86.01 1.76 -48.96	66.15 1.76 -29.18	58.18 1.76 -21.17	61.54 1.76 -24.56	57.27 1.66 -21.72	75.50 1.62 -41.39	124.43 2.27 -77.59	97.80 2.62 -43.79	89.07 2.76 -36.16	84.81 2.42 -38.30	71.80 2.72 -21.41	65.62 2.63 -16.06	57.25 2.43 -10.71	54.84 2.50 -6.96	49.45 2.44 -2.59	50.68 2.40 -3.76	56.61 2.50 -8.58	78.08 2.57 -29.66	107.83 2.61 -55.90	79.38 2.59 -27.94	71.13 2.50 -21.42	57.90 2.09 -13.97	47.86 2.11 -4.34	84.65 1.24 -53.20
BETHLEHEM___GS1 323560	86.01 1.76 -48.96	66.15 1.76 -29.18	58.18 1.76 -21.17	61.54 1.76 -24.56	57.27 1.66 -21.72	75.50 1.62 -41.39	124.43 2.27 -77.59	97.80 2.62 -43.79	89.07 2.76 -36.16	84.81 2.42 -38.30	71.80 2.72 -21.41	65.62 2.63 -16.06	57.25 2.43 -10.71	54.84 2.50 -6.96	49.45 2.44 -2.59	50.68 2.40 -3.76	56.61 2.50 -8.58	78.08 2.57 -29.66	107.83 2.61 -55.90	79.38 2.59 -27.94	71.13 2.50 -21.42	57.90 2.09 -13.97	47.86 2.11 -4.34	84.65 1.24 -53.20
BETHLEHEM___GS2 323561	86.01 1.76 -48.96	66.15 1.76 -29.18	58.18 1.76 -21.17	61.54 1.76 -24.56	57.27 1.66 -21.72	75.50 1.62 -41.39	124.43 2.27 -77.59	97.80 2.62 -43.79	89.07 2.76 -36.16	84.81 2.42 -38.30	71.80 2.72 -21.41	65.62 2.63 -16.06	57.25 2.43 -10.71	54.84 2.50 -6.96	49.45 2.44 -2.59	50.68 2.40 -3.76	56.61 2.50 -8.58	78.08 2.57 -29.66	107.83 2.61 -55.90	79.38 2.59 -27.94	71.13 2.50 -21.42	57.90 2.09 -13.97	47.86 2.11 -4.34	84.65 1.24 -53.20
BETHLEHEM___GS3 323562	86.01 1.76 -48.96	66.15 1.76 -29.18	58.18 1.76 -21.17	61.54 1.76 -24.56	57.27 1.66 -21.72	75.50 1.62 -41.39	124.43 2.27 -77.59	97.80 2.62 -43.79	89.07 2.76 -36.16	84.81 2.42 -38.30	71.80 2.72 -21.41	65.62 2.63 -16.06	57.25 2.43 -10.71	54.84 2.50 -6.96	49.45 2.44 -2.59	50.68 2.40 -3.76	56.61 2.50 -8.58	78.08 2.57 -29.66	107.83 2.61 -55.90	79.38 2.59 -27.94	71.13 2.50 -21.42	57.90 2.09 -13.97	47.86 2.11 -4.34	84.65 1.24 -53.20
BETHLEHEM___STEEL 23779	40.62 -0.74 -6.07	37.88 -0.95 -3.62	37.10 -0.78 -2.63	37.31 -0.95 -3.05	35.63 -0.95 -2.69	36.87 -0.75 -5.13	51.78 -2.41 -9.62	54.80 -2.67 -6.09	51.67 -3.31 -4.83	46.49 -2.60 -5.01	46.70 -3.58 -2.60	46.50 -2.53 -2.10	43.66 -1.85 -1.40	44.29 -2.04 -0.95	42.63 -2.13 -0.35	42.76 -2.27 -0.51	44.08 -2.64 -1.19	47.69 -2.29 -4.12	53.58 -3.50 -7.77	49.56 -3.18 -3.88	47.03 -3.16 -2.98	42.02 -1.76 -1.94	40.60 -1.41 -0.60	35.95 -1.66 -7.39
BETHPAGE_CC_5 323564	77.60 3.49 -38.82	61.87 3.52 -23.13	55.66 3.63 -16.78	58.43 3.73 -19.48	54.74 3.63 -17.23	68.75 3.44 -32.82	129.13 5.08 -79.49	131.29 7.19 -72.71	119.99 7.37 -62.46	118.27 6.13 -68.06	112.91 6.91 -58.33	103.39 6.76 -49.70	95.41 6.18 -45.12	81.62 6.35 -29.89	75.74 6.17 -25.15	72.11 6.14 -21.45	87.32 6.33 -35.47	128.10 6.37 -75.87	141.62 7.15 -85.16	132.87 6.99 -77.04	135.11 6.61 -81.29	102.09 5.73 -54.51	91.19 5.47 -44.32	75.83 3.38 -42.23
BINGHAMTON___COGEN 23790	48.24 0.25 -12.71	42.96 0.18 -7.57	40.99 0.25 -5.49	41.77 0.18 -6.38	39.70 0.17 -5.64	43.52 0.29 -10.74	65.11 0.40 -20.14	64.00 0.82 -11.79	60.56 0.60 -9.81	54.82 0.57 -10.16	54.66 1.24 -5.75	52.13 0.94 -4.26	47.79 0.84 -2.84	48.03 0.82 -1.83	45.81 0.71 -0.68	46.13 0.62 -0.99	48.43 0.59 -2.31	54.53 0.69 -7.98	64.86 0.49 -15.05	56.91 0.54 -7.52	53.55 0.57 -5.77	46.40 0.79 -3.76	43.32 0.75 -1.17	44.60 0.06 -14.32

BLACK RIVER___HYD 24047	37.28 0.64 -1.36	36.62 0.60 -0.81	36.40 0.56 -0.59	36.49 0.60 -0.68	34.97 0.47 -0.60	34.57 0.94 -1.15	48.32 1.60 -2.15	54.42 1.44 -1.60	52.67 1.20 -1.31	46.59 1.15 -1.36	49.57 1.14 -0.76	48.53 1.03 -0.57	45.46 0.97 -0.38	46.63 1.00 -0.25	45.39 0.89 -0.09	45.45 0.80 -0.13	46.89 1.05 -0.31	48.27 1.33 -1.08	53.13 1.78 -2.04	51.14 1.27 -1.02	49.18 1.18 -0.78	43.27 0.92 -0.51	42.19 0.62 -0.16	32.46 0.30 -1.94
BLISS_WT_PWR 323608	42.42 0.78 -6.36	39.50 0.49 -3.79	38.74 0.74 -2.75	38.97 0.56 -3.19	37.22 0.51 -2.82	38.67 0.81 -5.38	55.09 0.45 -10.08	59.52 1.80 -6.34	55.88 0.65 -5.08	50.05 0.71 -5.27	51.25 0.81 -2.77	50.55 1.41 -2.21	47.08 1.50 -1.47	47.73 1.36 -0.99	45.85 1.07 -0.37	45.85 0.80 -0.53	47.36 0.59 -1.24	51.06 0.92 -4.29	57.40 0.00 -8.09	53.14 0.24 -4.04	50.50 0.19 -3.10	45.16 1.30 -2.02	43.32 1.28 -0.63	37.61 -0.30 -7.69
BLUE_CIRC_CHEM_DRP 24182	85.53 1.80 -48.44	65.87 1.80 -28.86	57.99 1.80 -20.94	61.31 1.80 -24.30	57.07 1.69 -21.49	75.09 1.66 -40.95	123.60 2.27 -76.76	97.43 2.72 -43.33	88.79 2.86 -35.78	84.45 2.47 -37.89	71.67 2.81 -21.19	65.54 2.72 -15.89	57.26 2.56 -10.59	54.85 2.59 -6.89	49.51 2.53 -2.56	50.78 2.54 -3.72	56.66 2.64 -8.49	77.86 2.66 -29.34	107.38 2.76 -55.31	79.23 2.74 -27.65	71.05 2.64 -21.19	57.92 2.26 -13.82	47.93 2.24 -4.29	84.15 1.30 -52.63
BOC_GAS_DRP 24189	85.76 1.55 -48.93	65.92 1.55 -29.15	57.95 1.55 -21.15	61.31 1.55 -24.54	57.08 1.49 -21.70	75.27 1.43 -41.35	124.06 1.96 -77.53	97.51 2.36 -43.76	88.74 2.46 -36.13	84.51 2.16 -38.27	71.50 2.43 -21.40	65.37 2.39 -16.05	57.06 2.25 -10.70	54.60 2.27 -6.95	49.22 2.22 -2.59	50.50 2.23 -3.76	56.38 2.28 -8.57	77.78 2.29 -29.63	107.54 2.37 -55.86	79.17 2.39 -27.92	70.93 2.31 -21.40	57.77 1.97 -13.96	47.69 1.95 -4.34	84.46 1.09 -53.16
BORALEX_4TH_BRANCH 23824	86.68 2.54 -48.85	66.89 2.57 -29.11	58.98 2.61 -21.12	62.29 2.57 -24.51	58.03 2.47 -21.67	76.21 2.44 -41.29	125.23 3.25 -77.41	98.62 3.55 -43.69	89.84 3.61 -36.08	85.52 3.22 -38.21	72.66 3.62 -21.37	66.43 3.47 -16.02	58.15 3.35 -10.68	55.73 3.40 -6.94	50.33 3.33 -2.58	51.57 3.29 -3.75	57.36 3.28 -8.56	78.79 3.35 -29.59	108.39 3.30 -55.78	80.10 3.37 -27.88	71.89 3.30 -21.37	58.62 2.85 -13.94	48.76 3.02 -4.33	85.13 1.84 -53.07
BOWLINE___1 23526	75.55 2.36 -37.90	60.12 2.32 -22.59	54.00 2.36 -16.39	56.59 2.36 -19.01	52.97 2.27 -16.81	66.63 2.11 -32.04	107.97 3.34 -60.06	90.35 5.04 -33.93	83.44 5.27 -28.03	78.10 4.32 -29.70	69.28 5.01 -16.61	64.34 4.88 -12.53	56.83 4.41 -8.30	55.36 4.58 -5.40	50.82 4.40 -2.01	51.84 4.41 -2.92	56.68 4.51 -6.65	73.38 4.54 -22.98	97.93 5.28 -43.34	75.63 5.13 -21.65	68.67 4.86 -16.60	56.77 4.10 -10.83	48.58 3.81 -3.36	73.56 2.12 -41.23
BOWLINE___2 23595	75.56 2.36 -37.91	60.13 2.32 -22.59	54.00 2.36 -16.39	56.55 2.32 -19.02	52.97 2.27 -16.81	66.64 2.11 -32.04	107.98 3.34 -60.07	90.36 5.04 -33.94	83.45 5.27 -28.03	78.10 4.32 -29.70	69.28 5.01 -16.61	64.34 4.88 -12.53	56.83 4.41 -8.30	55.36 4.58 -5.40	50.82 4.40 -2.01	51.84 4.41 -2.92	56.68 4.51 -6.65	73.38 4.54 -22.98	97.89 5.23 -43.35	75.64 5.13 -21.65	68.67 4.86 -16.60	56.77 4.10 -10.83	48.58 3.81 -3.36	73.56 2.12 -41.23
BROOKHAVEN___DRP 24191	78.20 4.09 -38.82	62.40 4.05 -23.13	56.23 4.19 -16.78	58.96 4.26 -19.48	55.19 4.07 -17.23	69.24 3.93 -32.82	129.98 5.93 -79.48	131.16 8.17 -71.60	119.20 8.38 -60.68	117.22 6.97 -66.17	111.33 7.82 -55.84	101.58 7.74 -46.91	93.06 7.10 -41.84	78.46 7.31 -25.77	72.33 7.06 -20.85	68.39 7.12 -16.75	84.05 7.10 -31.42	126.94 6.79 -74.30	139.96 7.25 -83.40	131.59 7.47 -75.27	134.23 7.03 -79.98	99.40 6.19 -51.37	88.70 6.34 -40.96	76.74 4.29 -42.23
BROOKLYN_NAVY_YARD 23515	76.82 2.72 -38.82	61.02 2.68 -23.13	54.71 2.68 -16.78	57.33 2.64 -19.47	53.68 2.58 -17.22	67.60 2.31 -32.81	109.78 3.70 -61.51	91.99 5.86 -34.75	84.83 5.97 -28.71	79.51 5.03 -30.41	70.25 5.58 -17.00	65.25 5.44 -12.88	57.64 5.03 -8.50	56.08 5.17 -5.52	51.49 5.02 -2.06	52.49 4.99 -2.99	57.45 5.10 -6.82	74.58 5.18 -23.55	99.60 5.87 -44.41	76.75 5.72 -22.19	69.68 5.48 -16.99	57.70 4.77 -11.09	49.24 4.39 -3.44	74.91 2.48 -42.21
BROOKLYN___ARMY_DRP 323595	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
BROOME___LFGE 323600	48.24 0.25 -12.71	42.96 0.18 -7.57	40.99 0.25 -5.49	41.77 0.18 -6.38	39.70 0.17 -5.64	43.52 0.29 -10.74	65.11 0.40 -20.14	64.00 0.82 -11.79	60.56 0.60 -9.81	54.82 0.57 -10.16	54.66 1.24 -5.75	52.13 0.94 -4.26	47.79 0.84 -2.84	48.03 0.82 -1.83	45.81 0.71 -0.68	46.13 0.62 -0.99	48.43 0.59 -2.31	54.53 0.69 -7.98	64.86 0.49 -15.05	56.91 0.54 -7.52	53.55 0.57 -5.77	46.40 0.79 -3.76	43.32 0.75 -1.17	44.60 0.06 -14.32
BURROWS___LYONSDAL 23803	35.67 0.39 0.00	35.60 0.39 0.00	35.60 0.35 0.00	35.60 0.39 0.00	34.16 0.27 0.00	33.04 0.55 0.00	45.50 0.94 0.00	52.36 0.98 0.00	51.00 0.85 0.00	44.88 0.79 0.00	48.48 0.81 0.00	47.63 0.70 0.00	44.77 0.66 0.00	46.11 0.73 0.00	45.03 0.62 0.00	45.05 0.53 0.00	46.26 0.73 0.00	46.73 0.87 0.00	50.40 1.08 0.00	49.68 0.83 0.00	47.92 0.71 0.00	42.42 0.59 0.00	41.82 0.41 0.00	30.43 0.21 0.00
CAITHNESS_CC_1 323624	78.10 3.99 -38.82	62.29 3.94 -23.13	56.09 4.05 -16.78	58.82 4.12 -19.48	55.08 3.97 -17.23	69.14 3.83 -32.82	129.80 5.75 -79.48	130.95 7.96 -71.60	119.00 8.17 -60.67	117.04 6.79 -66.16	111.13 7.63 -55.83	101.43 7.60 -46.90	92.87 6.93 -41.84	78.27 7.12 -25.76	72.14 6.88 -20.85	68.21 6.94 -16.74	83.90 6.97 -31.41	126.85 6.70 -74.30	139.91 7.20 -83.40	131.49 7.38 -75.26	134.13 6.94 -79.98	99.31 6.11 -51.36	88.61 6.25 -40.95	76.62 4.17 -42.23
CALPINE_BETH_PAGE_GT4 24209	77.64 3.53 -38.82	61.90 3.56 -23.13	55.70 3.67 -16.78	58.47 3.77 -19.48	54.78 3.66 -17.23	68.78 3.48 -32.83	129.22 5.17 -79.49	131.66 7.25 -73.03	120.55 7.42 -62.98	118.86 6.17 -68.60	113.63 6.91 -59.05	104.20 6.76 -50.51	96.40 6.22 -46.06	82.85 6.40 -31.07	76.98 6.17 -26.39	73.51 6.19 -22.80	88.53 6.37 -36.63	128.60 6.42 -76.32	142.22 7.25 -85.66	133.48 7.08 -77.55	135.58 6.70 -81.67	103.03 5.77 -55.42	92.20 5.51 -45.28	75.86 3.41 -42.23
CALPINE_BETH_PAGE_GT_4 323586	77.64 3.53 -38.82	61.90 3.56 -23.13	55.70 3.67 -16.78	58.47 3.77 -19.48	54.78 3.66 -17.23	68.78 3.48 -32.83	129.22 5.17 -79.49	131.66 7.25 -73.03	120.55 7.42 -62.98	118.86 6.17 -68.60	113.63 6.91 -59.05	104.20 6.76 -50.51	96.40 6.22 -46.06	82.85 6.40 -31.07	76.98 6.17 -26.39	73.51 6.19 -22.80	88.53 6.37 -36.63	128.60 6.42 -76.32	142.22 7.25 -85.66	133.48 7.08 -77.55	135.58 6.70 -81.67	103.03 5.77 -55.42	92.20 5.51 -45.28	75.86 3.41 -42.23
CALPINE_BP_GT1 23823	77.64 3.53 -38.82	61.90 3.56 -23.13	55.70 3.67 -16.78	58.47 3.77 -19.48	54.78 3.66 -17.23	68.78 3.48 -32.83	129.22 5.17 -79.49	131.66 7.25 -73.03	120.55 7.42 -62.98	118.86 6.17 -68.60	113.63 6.91 -59.05	104.20 6.76 -50.51	96.40 6.22 -46.06	82.85 6.40 -31.07	76.98 6.17 -26.39	73.51 6.19 -22.80	88.53 6.37 -36.63	128.60 6.42 -76.32	142.22 7.25 -85.66	133.48 7.08 -77.55	135.58 6.70 -81.67	103.03 5.77 -55.42	92.20 5.51 -45.28	75.86 3.41 -42.23

CALSPAN___DRP 24200	40.62 -0.74 -6.07	37.88 -0.95 -3.62	37.10 -0.78 -2.63	37.31 -0.95 -3.05	35.63 -0.95 -2.69	36.87 -0.75 -5.13	51.78 -2.41 -9.62	54.80 -2.67 -6.09	51.67 -3.31 -4.83	46.49 -2.60 -5.01	46.70 -3.58 -2.60	46.50 -2.53 -2.10	43.66 -1.85 -1.40	44.29 -2.04 -0.95	42.63 -2.13 -0.35	42.76 -2.27 -0.51	44.08 -2.64 -1.19	47.69 -2.29 -4.12	53.58 -3.50 -7.77	49.56 -3.18 -3.88	47.03 -3.16 -2.98	42.02 -1.76 -1.94	40.60 -1.41 -0.60	35.95 -1.66 -7.39
CANDIGU_WT_PWR 323617	43.33 0.28 -7.77	39.95 0.11 -4.63	38.89 0.28 -3.36	39.21 0.11 -3.90	37.40 0.07 -3.44	39.37 0.32 -6.56	56.74 -0.13 -12.30	59.38 0.46 -7.53	56.11 -0.25 -6.21	50.38 -0.13 -6.43	55.51 3.72 -4.12	50.00 0.38 -2.69	46.39 0.49 -1.80	46.96 0.41 -1.17	45.07 0.22 -0.44	45.19 0.04 -0.63	46.91 -0.09 -1.48	51.19 0.23 -5.10	58.44 -0.49 -9.62	53.32 -0.34 -4.81	50.66 -0.24 -3.68	44.79 0.54 -2.40	42.73 0.58 -0.75	39.00 -0.36 -9.15
CARR STREET_E_SYR 24060	38.17 -0.32 -3.20	36.73 -0.39 -1.91	36.28 -0.35 -1.38	36.43 -0.39 -1.61	34.90 -0.41 -1.42	34.96 -0.23 -2.71	49.29 -0.36 -5.08	54.42 -0.46 -3.50	52.33 -0.70 -2.88	46.54 -0.53 -1.66	48.86 -0.48 -1.66	47.76 -0.42 -1.25	44.64 -0.31 -0.83	45.52 -0.41 -0.54	44.13 -0.49 -0.20	44.32 -0.49 -0.29	45.71 -0.50 -0.69	47.86 -0.37 -2.37	53.14 -0.64 -4.47	50.40 -0.68 -2.23	48.26 -0.66 -1.71	42.75 -0.21 -1.12	41.59 -0.17 -0.35	34.07 -0.39 -4.25
CARTHAGE___PAPER 23857	36.97 0.53 -1.16	36.39 0.49 -0.69	36.21 0.46 -0.50	36.29 0.49 -0.58	34.78 0.37 -0.51	34.27 0.81 -0.98	47.69 1.29 -1.83	53.85 1.08 -1.38	52.19 0.90 -1.14	46.09 0.84 -1.17	49.13 0.81 -0.65	48.12 0.70 -0.49	45.10 0.66 -0.33	46.37 0.77 -0.21	45.16 0.67 -0.08	45.17 0.53 -0.12	46.57 0.77 -0.27	47.80 1.01 -0.94	52.51 1.43 -1.77	50.66 0.93 -0.88	48.74 0.85 -0.68	42.91 0.63 -0.44	41.87 0.33 -0.14	32.11 0.21 -1.68
CE_DUNWOOD___DRP 24194	76.62 2.58 -38.76	60.84 2.54 -23.09	54.58 2.57 -16.75	57.23 2.57 -19.44	53.55 2.47 -17.19	67.55 2.31 -32.76	109.59 3.61 -61.41	91.47 5.40 -34.69	84.42 5.62 -28.65	79.11 4.67 -30.36	69.98 5.34 -16.98	65.03 5.26 -12.84	57.36 4.76 -8.49	55.80 4.90 -5.52	51.22 4.75 -2.05	52.26 4.76 -2.98	57.20 4.87 -6.80	74.26 4.91 -23.49	99.31 5.67 -44.32	76.46 5.47 -22.14	69.33 5.15 -16.97	57.30 4.39 -11.07	48.94 4.10 -3.44	74.69 2.33 -42.15
CE_MILLWOOD___DRP 24193	76.43 2.51 -38.64	60.70 2.46 -23.03	54.42 2.47 -16.71	57.06 2.46 -19.38	53.44 2.41 -17.14	67.36 2.21 -32.66	109.28 3.48 -61.23	91.17 5.19 -34.59	84.14 5.42 -28.57	78.85 4.50 -30.27	69.74 5.15 -16.93	64.74 5.02 -12.78	57.16 4.59 -8.46	55.60 4.72 -5.50	51.03 4.57 -2.05	52.08 4.59 -2.97	56.99 4.69 -6.78	74.01 4.72 -23.43	98.93 5.42 -44.19	76.20 5.28 -22.07	69.13 5.00 -16.92	57.10 4.23 -11.04	48.81 3.97 -3.43	74.48 2.24 -42.03
CE_NYC2_DRP 24202	77.08 2.96 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	54.00 2.88 -17.23	67.90 2.60 -32.82	110.09 4.01 -61.51	104.70 6.17 -47.15	106.83 6.37 -50.31	107.91 5.29 -58.53	106.96 6.10 -53.19	107.97 5.96 -55.08	106.94 5.43 -57.40	106.91 5.58 -55.94	106.92 5.42 -57.09	106.96 5.43 -57.01	108.00 5.55 -56.91	107.89 5.59 -56.44	107.77 6.36 -52.10	104.74 6.20 -49.69	103.16 5.81 -50.15	79.19 5.02 -32.33	49.54 4.68 -3.45	75.13 2.69 -42.22
CE_NYC_DRP 24195	76.85 2.75 -38.82	61.09 2.75 -23.13	54.78 2.75 -16.78	57.43 2.75 -19.47	53.78 2.68 -17.22	67.73 2.44 -32.81	109.91 3.83 -61.51	92.09 5.96 -34.75	85.03 6.17 -28.71	79.60 5.11 -30.41	70.53 5.86 -17.00	68.19 5.73 -15.53	57.86 5.25 -8.50	56.31 5.40 -5.52	51.71 5.24 -2.06	52.76 5.25 -2.99	57.72 5.37 -6.82	74.81 5.41 -23.55	100.77 6.16 -45.29	77.05 6.01 -22.19	69.82 5.62 -16.99	57.74 4.81 -11.09	49.28 4.43 -3.44	74.94 2.51 -42.21
CHAFFEE___LFGE 323603	41.25 -0.25 -6.21	38.42 -0.49 -3.70	37.69 -0.25 -2.69	37.91 -0.42 -3.12	36.20 -0.44 -2.76	37.54 -0.19 -5.25	53.07 -1.34 -9.84	56.67 -0.92 -6.21	53.29 -1.81 -4.95	47.85 -1.37 -5.13	48.49 -1.86 -2.68	48.05 -1.03 -2.15	44.97 -0.57 -1.44	45.62 -0.73 -0.97	43.84 -0.93 -0.36	43.93 -1.11 -0.52	45.33 -1.41 -1.22	49.05 -1.01 -4.20	55.16 -2.07 -7.92	51.00 -1.81 -3.96	48.45 -1.79 -3.04	43.32 -0.50 -1.98	41.65 -0.37 -0.61	36.54 -1.21 -7.54
CHATEAUG_WT_PWR 323614	35.21 -0.07 0.00	35.25 0.04 0.00	35.21 -0.04 0.00	35.28 0.07 0.00	33.86 -0.03 0.00	32.52 0.03 0.00	44.83 0.27 0.00	51.13 -0.26 0.00	49.80 -0.35 0.00	43.78 -0.31 0.00	47.14 -0.52 0.00	46.32 -0.61 0.00	43.49 -0.62 0.00	44.88 -0.50 0.00	43.92 -0.49 0.00	44.03 -0.49 0.00	45.16 -0.36 0.00	45.17 -0.69 0.00	48.97 -0.35 0.00	48.27 -0.59 0.00	46.55 -0.66 0.00	40.96 -0.88 0.00	40.37 -1.04 0.00	29.88 -0.33 0.00
CHAT_HIGH_FALL_HYD 323578	34.83 -0.46 0.00	34.90 -0.32 0.00	34.83 -0.42 0.00	34.90 -0.32 0.00	33.48 -0.41 0.00	32.16 -0.32 0.00	44.48 -0.09 0.00	50.66 -0.72 0.00	49.35 -0.80 0.00	43.33 -0.75 0.00	46.62 -1.05 0.00	45.85 -1.08 0.00	43.01 -1.10 0.00	44.38 -1.00 0.00	43.44 -0.98 0.00	43.54 -0.98 0.00	44.71 -0.82 0.00	44.66 -1.19 0.00	48.52 -0.79 0.00	47.83 -1.03 0.00	46.08 -1.13 0.00	40.50 -1.34 0.00	39.87 -1.53 0.00	29.61 -0.60 0.00
CHAUTAUQUA___LFGE 323629	40.44 -1.55 -6.71	37.49 -1.73 -4.00	36.63 -1.52 -2.90	36.85 -1.73 -3.37	35.21 -1.66 -2.98	36.76 -1.40 -5.67	52.48 -2.72 -10.63	55.60 -2.42 -6.64	52.15 -3.16 -5.16	46.88 -2.56 -5.35	47.30 -3.19 -2.82	46.88 -2.30 -2.25	43.89 -1.72 -1.50	44.37 -2.04 -1.03	42.58 -2.22 -0.38	42.63 -2.45 -0.56	44.05 -2.78 -1.30	47.87 -2.48 -4.49	54.28 -3.50 -8.47	49.86 -3.22 -4.23	47.39 -3.07 -3.24	42.16 -1.80 -2.12	40.32 -1.74 -0.66	36.16 -2.12 -8.06
CH_MIDHUDSON___DRP 24192	78.76 2.51 -40.97	62.02 2.39 -24.41	55.36 2.40 -17.71	58.16 2.39 -20.55	54.40 2.34 -18.17	69.32 2.21 -34.63	112.87 3.39 -64.92	92.83 4.78 -36.66	85.54 5.12 -30.28	80.39 4.23 -32.08	70.42 4.81 -17.94	65.07 4.69 -13.45	57.40 4.32 -8.97	55.66 4.45 -5.83	50.89 4.31 -2.17	51.99 4.32 -3.15	57.13 4.42 -7.18	75.18 4.49 -24.83	101.24 5.13 -46.80	77.28 5.03 -23.39	69.91 4.77 -17.93	57.51 3.97 -11.70	48.85 3.81 -3.63	77.02 2.27 -44.54
CH_MISC_IPPS 23765	77.23 2.43 -39.51	60.73 1.97 -23.54	54.30 1.97 -17.08	57.01 1.97 -19.82	53.31 1.90 -17.52	67.67 1.79 -33.40	110.03 2.85 -62.61	90.86 4.11 -35.37	83.92 4.56 -29.21	78.78 3.75 -30.95	69.12 4.15 -17.30	63.99 4.08 -12.98	56.56 3.79 -8.65	54.91 3.90 -5.62	50.32 3.82 -2.09	51.43 3.87 -3.04	56.37 3.92 -6.93	73.70 3.90 -23.95	99.09 4.64 -45.15	75.91 4.49 -22.57	68.80 4.30 -17.30	56.60 3.47 -11.28	48.59 3.69 -3.50	75.60 2.42 -42.97
CH_RES_BVR_FALLS 23983	32.90 -0.39 2.00	33.64 -0.39 1.19	33.96 -0.42 0.86	33.75 -0.46 1.00	32.53 -0.47 0.89	30.34 -0.45 1.69	40.73 -0.67 3.17	48.76 -0.87 1.75	47.85 -0.85 1.45	41.81 -0.75 1.53	45.96 -0.86 0.85	45.44 -0.84 0.64	42.94 -0.75 0.43	44.38 -0.73 0.28	43.64 -0.67 0.10	43.70 -0.67 0.15	44.50 -0.68 0.34	43.94 -0.73 1.19	46.33 -0.74 2.24	47.00 -0.73 1.12	45.65 -0.71 0.86	40.65 -0.63 0.56	40.61 -0.62 0.17	27.78 -0.30 2.13
CH_RES_NIAGARA 23895	40.11 -0.74 -5.56	37.61 -0.92 -3.32	36.95 -0.70 -2.41	37.09 -0.92 -2.79	35.41 -0.95 -2.47	36.41 -0.78 -4.70	50.53 -2.85 -8.82	53.49 -3.55 -5.65	50.53 -4.11 -4.49	45.47 -3.26 -4.65	45.75 -4.34 -2.42	45.50 -3.38 -1.95	42.90 -2.51 -1.30	43.54 -2.72 -0.88	41.99 -2.75 -0.33	42.14 -2.85 -0.48	43.31 -3.32 -1.11	46.75 -2.93 -3.83	52.19 -4.34 -7.21	48.45 -4.01 -3.60	46.01 -3.97 -2.76	41.26 -2.38 -1.80	40.14 -1.82 -0.56	35.29 -1.78 -6.86

CH_RES_SYRACUSE 23985	38.76 -0.21 -3.68	37.09 -0.32 -2.19	36.56 -0.28 -1.59	36.74 -0.32 -1.85	35.18 -0.34 -1.63	35.44 -0.16 -3.11	50.18 -0.22 -5.84	55.08 -0.26 -3.95	52.85 -0.55 -3.25	47.00 -0.44 -3.36	49.21 -0.33 -1.88	48.01 -0.33 -1.41	44.88 -0.18 -0.94	45.72 -0.27 -0.61	44.29 -0.36 -0.23	44.49 -0.36 -0.33	45.94 -0.36 -0.77	48.35 -0.18 -2.67	53.91 -0.44 -5.04	50.88 -0.49 -2.52	48.67 -0.47 -1.93	43.06 -0.04 -1.26	41.84 0.04 -0.39	34.71 -0.30 -4.80
CLINTON_WT_PWR 323605	35.21 -0.07 0.00	35.25 0.04 0.00	35.21 -0.04 0.00	35.28 0.07 0.00	33.86 -0.03 0.00	32.52 0.03 0.00	44.83 0.27 0.00	51.13 -0.26 0.00	49.80 -0.35 0.00	43.78 -0.31 0.00	47.14 -0.52 0.00	46.32 -0.61 0.00	43.49 -0.62 0.00	44.88 -0.50 0.00	43.92 -0.49 0.00	44.03 -0.49 0.00	45.16 -0.36 0.00	45.17 -0.69 0.00	48.97 -0.35 0.00	48.27 -0.59 0.00	46.55 -0.66 0.00	40.96 -0.88 0.00	40.37 -1.04 0.00	29.88 -0.33 0.00
CLINTON___LFGE 323618	35.57 0.28 0.00	35.60 0.39 0.00	35.57 0.32 0.00	35.64 0.42 0.00	34.13 0.24 0.00	32.87 0.39 0.00	45.59 1.03 0.00	51.85 0.46 0.00	50.45 0.30 0.00	44.30 0.22 0.00	47.72 0.05 0.00	46.84 -0.09 0.00	43.98 -0.13 0.00	45.34 -0.05 0.00	44.37 -0.04 0.00	44.47 -0.04 0.00	45.71 0.18 0.00	45.63 -0.23 0.00	49.56 0.25 0.00	48.80 -0.05 0.00	47.02 -0.19 0.00	41.30 -0.54 0.00	40.58 -0.83 0.00	29.97 -0.24 0.00
COLONIE_LFGE___ 323577	86.88 2.47 -49.13	66.95 2.46 -29.27	58.95 2.47 -21.24	62.29 2.43 -24.64	57.98 2.30 -21.79	76.28 2.27 -41.52	125.58 3.16 -77.85	98.87 3.55 -43.94	89.99 3.56 -36.28	85.69 3.17 -38.43	72.59 3.43 -21.48	66.33 3.29 -16.11	57.94 3.09 -10.74	55.50 3.13 -6.98	50.03 3.02 -2.60	51.32 3.03 -3.78	57.28 3.14 -8.61	78.87 3.26 -29.75	108.60 3.21 -56.09	80.11 3.22 -28.03	71.86 3.16 -21.49	58.54 2.68 -14.02	48.57 2.82 -4.35	85.34 1.75 -53.37
CORNELL____ 23752	42.10 -0.60 -7.42	38.93 -0.70 -4.42	37.79 -0.67 -3.21	38.19 -0.74 -3.72	36.40 -0.78 -3.29	38.27 -0.49 -6.27	55.79 -0.53 -11.75	58.27 -0.31 -7.19	55.46 -0.65 -5.96	49.66 -0.44 -6.02	51.06 -0.05 -3.44	49.22 -0.23 -2.52	45.62 -0.18 -1.68	46.15 -0.32 -1.09	44.42 -0.40 -0.41	44.71 -0.40 -0.59	46.48 -0.46 -1.41	50.50 -0.23 -4.87	58.00 -0.49 -9.18	52.90 -0.54 -4.59	50.16 -0.57 -3.52	44.01 -0.13 -2.29	41.91 -0.21 -0.71	38.32 -0.63 -8.73
COXSACKIE___GT 23611	82.78 4.20 -43.30	65.24 4.23 -25.80	58.20 4.23 -18.72	61.16 4.23 -21.72	57.09 4.00 -19.21	72.95 3.87 -36.60	118.66 5.48 -68.62	95.94 5.81 -38.74	88.87 6.72 -31.99	83.66 5.69 -33.89	72.29 5.67 -18.95	66.68 5.54 -14.21	58.84 5.25 -9.48	56.85 5.31 -6.16	51.90 5.20 -2.29	53.14 5.30 -3.33	58.63 5.51 -7.59	77.64 5.55 -26.24	105.48 6.71 -49.46	80.17 6.59 -24.72	72.53 6.37 -18.95	59.01 4.81 -12.36	49.72 4.47 -3.84	80.55 3.26 -47.07
CRESCENT___HYD 24018	86.88 2.47 -49.13	66.95 2.46 -29.27	58.95 2.47 -21.24	62.29 2.43 -24.64	57.98 2.30 -21.79	76.28 2.27 -41.52	125.58 3.16 -77.85	98.87 3.55 -43.94	89.99 3.56 -36.28	85.69 3.17 -38.43	72.59 3.43 -21.48	66.33 3.29 -16.11	57.94 3.09 -10.74	55.50 3.13 -6.98	50.03 3.02 -2.60	51.32 3.03 -3.78	57.28 3.14 -8.61	78.87 3.26 -29.75	108.60 3.21 -56.09	80.11 3.22 -28.03	71.86 3.16 -21.49	58.54 2.68 -14.02	48.57 2.82 -4.35	85.34 1.75 -53.37
CRUCIBLE_METL_DRP 24180	38.76 -0.21 -3.68	37.09 -0.32 -2.19	36.56 -0.28 -1.59	36.74 -0.32 -1.85	35.18 -0.34 -1.63	35.44 -0.16 -3.11	50.18 -0.22 -5.84	55.08 -0.26 -3.95	52.85 -0.55 -3.25	47.00 -0.44 -3.36	49.21 -0.33 -1.88	48.01 -0.33 -1.41	44.88 -0.18 -0.94	45.72 -0.27 -0.61	44.29 -0.36 -0.23	44.49 -0.36 -0.33	45.94 -0.36 -0.77	48.35 -0.18 -2.67	53.91 -0.44 -5.04	50.88 -0.49 -2.52	48.67 -0.47 -1.93	43.06 -0.04 -1.26	41.84 0.04 -0.39	34.71 -0.30 -4.80
DANC___LFGE 323619	37.28 0.64 -1.36	36.62 0.60 -0.81	36.40 0.56 -0.59	36.49 0.60 -0.68	34.97 0.47 -0.60	34.57 0.94 -1.15	48.32 1.60 -2.15	54.42 1.44 -1.60	52.67 1.20 -1.31	46.59 1.15 -1.36	49.57 1.14 -0.76	48.53 1.03 -0.57	45.46 0.97 -0.38	46.63 1.00 -0.25	45.39 0.89 -0.09	45.45 0.80 -0.13	46.89 1.05 -0.31	48.27 1.33 -1.08	53.13 1.78 -2.04	51.14 1.27 -1.02	49.18 1.18 -0.78	43.27 0.92 -0.51	42.19 0.62 -0.16	32.46 0.30 -1.94
DANSKAMMER___1 23586	77.23 2.43 -39.51	60.73 1.97 -23.54	54.30 1.97 -17.08	57.01 1.97 -19.82	53.31 1.90 -17.52	67.67 1.79 -33.40	110.03 2.85 -62.61	90.86 4.11 -35.37	83.92 4.56 -29.21	78.78 3.75 -30.95	69.12 4.15 -17.30	63.99 4.08 -12.98	56.56 3.79 -8.65	54.91 3.90 -5.62	50.32 3.82 -2.09	51.43 3.87 -3.04	56.37 3.92 -6.93	73.70 3.90 -23.95	99.09 4.64 -45.15	75.91 4.49 -22.57	68.80 4.30 -17.30	56.60 3.47 -11.28	48.59 3.69 -3.50	75.60 2.42 -42.97
DANSKAMMER___2 23589	77.23 2.43 -39.51	60.73 1.97 -23.54	54.30 1.97 -17.08	57.01 1.97 -19.82	53.31 1.90 -17.52	67.67 1.79 -33.40	110.03 2.85 -62.61	90.86 4.11 -35.37	83.92 4.56 -29.21	78.78 3.75 -30.95	69.12 4.15 -17.30	63.99 4.08 -12.98	56.56 3.79 -8.65	54.91 3.90 -5.62	50.32 3.82 -2.09	51.43 3.87 -3.04	56.37 3.92 -6.93	73.70 3.90 -23.95	99.09 4.64 -45.15	75.91 4.49 -22.57	68.80 4.30 -17.30	56.60 3.47 -11.28	48.59 3.69 -3.50	75.60 2.42 -42.97
DANSKAMMER___3 23590	77.23 2.43 -39.51	60.73 1.97 -23.54	54.30 1.97 -17.08	57.01 1.97 -19.82	53.31 1.90 -17.52	67.67 1.79 -33.40	110.03 2.85 -62.61	90.86 4.11 -35.37	83.92 4.56 -29.21	78.78 3.75 -30.95	69.12 4.15 -17.30	63.99 4.08 -12.98	56.56 3.79 -8.65	54.91 3.90 -5.62	50.32 3.82 -2.09	51.43 3.87 -3.04	56.37 3.92 -6.93	73.70 3.90 -23.95	99.09 4.64 -45.15	75.91 4.49 -22.57	68.80 4.30 -17.30	56.60 3.47 -11.28	48.59 3.69 -3.50	75.60 2.42 -42.97
DANSKAMMER___4 23591	77.23 2.43 -39.51	60.73 1.97 -23.54	54.30 1.97 -17.08	57.01 1.97 -19.82	53.31 1.90 -17.52	67.67 1.79 -33.40	110.03 2.85 -62.61	90.86 4.11 -35.37	83.92 4.56 -29.21	78.78 3.75 -30.95	69.12 4.15 -17.30	63.99 4.08 -12.98	56.56 3.79 -8.65	54.91 3.90 -5.62	50.32 3.82 -2.09	51.43 3.87 -3.04	56.37 3.92 -6.93	73.70 3.90 -23.95	99.09 4.64 -45.15	75.91 4.49 -22.57	68.80 4.30 -17.30	56.60 3.47 -11.28	48.59 3.69 -3.50	75.60 2.42 -42.97
DANSKAMMER___DIESEL 23592	77.23 2.43 -39.51	60.73 1.97 -23.54	54.30 1.97 -17.08	57.01 1.97 -19.82	53.31 1.90 -17.52	67.67 1.79 -33.40	110.03 2.85 -62.61	90.86 4.11 -35.37	83.92 4.56 -29.21	78.78 3.75 -30.95	69.12 4.15 -17.30	63.99 4.08 -12.98	56.56 3.79 -8.65	54.91 3.90 -5.62	50.32 3.82 -2.09	51.43 3.87 -3.04	56.37 3.92 -6.93	73.70 3.90 -23.95	99.09 4.64 -45.15	75.91 4.49 -22.57	68.80 4.30 -17.30	56.60 3.47 -11.28	48.59 3.69 -3.50	75.60 2.42 -42.97
DASHVILLE___HYD 23610	76.76 1.59 -39.89	60.32 1.34 -23.77	53.83 1.34 -17.24	56.60 1.37 -20.01	52.97 1.39 -17.69	67.50 1.30 -33.71	110.13 2.36 -63.21	91.04 3.96 -35.70	83.80 4.16 -29.48	78.72 3.39 -31.24	69.19 4.05 -17.47	64.02 3.99 -13.10	56.46 3.62 -8.73	54.78 3.72 -5.68	50.12 3.60 -2.11	51.19 3.61 -3.07	56.16 3.64 -6.99	73.75 3.71 -24.18	99.18 4.29 -45.57	75.78 4.15 -22.78	68.59 3.92 -17.46	56.58 3.35 -11.39	48.17 3.23 -3.54	75.28 1.69 -43.37
DELAWARE___LFGE 323621	53.65 1.20 -17.16	46.60 1.16 -10.23	43.87 1.20 -7.42	44.98 1.16 -8.61	42.59 1.08 -7.61	48.13 1.14 -14.51	73.59 1.83 -27.20	69.32 2.36 -15.57	65.40 2.36 -12.89	60.29 1.68 -14.53	57.86 2.05 -8.14	54.90 1.88 -6.09	49.90 1.72 -4.06	49.79 1.77 -2.64	47.04 1.64 -0.98	47.59 1.65 -1.42	50.72 2.14 -3.05	58.60 2.20 -10.54	71.56 2.37 -19.88	61.08 2.30 -9.94	57.05 2.22 -7.61	48.77 1.97 -4.97	44.77 1.82 -1.54	50.10 0.97 -18.91



DOGLEVILLE___HYD 23807	37.20 2.86 0.95	37.43 2.78 0.57	37.62 2.78 0.41	37.48 2.75 0.48	36.08 2.61 0.42	34.28 2.60 0.80	46.72 3.65 1.50	54.87 4.26 0.78	53.67 4.16 0.65	47.05 3.66 0.69	51.38 4.10 0.38	50.63 3.99 0.29	47.67 3.75 0.19	49.11 3.86 0.13	48.05 3.69 0.05	48.14 3.69 0.07	49.20 3.82 0.15	49.22 3.90 0.53	52.65 4.34 1.00	52.60 4.25 0.50	50.89 4.06 0.38	45.19 3.60 0.25	44.85 3.52 0.08	31.68 2.42 0.95
DUNKIRK___1 23563	40.24 -1.69 -6.65	37.31 -1.87 -3.96	36.47 -1.66 -2.88	36.68 -1.87 -3.34	35.04 -1.80 -2.95	36.55 -1.56 -5.62	52.08 -3.03 -10.54	55.09 -2.88 -6.58	51.61 -3.61 -5.07	46.39 -2.95 -5.26	46.76 -3.67 -2.76	46.37 -2.77 -2.20	43.46 -2.12 -1.47	43.96 -2.45 -1.03	42.22 -2.58 -0.38	42.27 -2.80 -0.55	43.68 -3.14 -1.29	47.43 -2.89 -4.46	53.77 -3.95 -8.40	49.39 -3.66 -4.20	46.99 -3.45 -3.22	41.81 -2.13 -2.10	40.07 -1.99 -0.65	35.98 -2.24 -8.00
DUNKIRK___2 23564	40.24 -1.69 -6.65	37.31 -1.87 -3.96	36.47 -1.66 -2.88	36.68 -1.87 -3.34	35.04 -1.80 -2.95	36.55 -1.56 -5.62	52.08 -3.03 -10.54	55.09 -2.88 -6.58	51.61 -3.61 -5.07	46.39 -2.95 -5.26	46.76 -3.67 -2.76	46.37 -2.77 -2.20	43.46 -2.12 -1.47	43.96 -2.45 -1.03	42.22 -2.58 -0.38	42.27 -2.80 -0.55	43.68 -3.14 -1.29	47.43 -2.89 -4.46	53.77 -3.95 -8.40	49.39 -3.66 -4.20	46.99 -3.45 -3.22	41.81 -2.13 -2.10	40.07 -1.99 -0.65	35.98 -2.24 -8.00
DUNKIRK___3 23565	40.38 -1.55 -6.64	37.45 -1.73 -3.96	36.61 -1.52 -2.87	36.86 -1.69 -3.33	35.18 -1.66 -2.95	36.64 -1.46 -5.62	52.11 -2.99 -10.53	54.98 -2.98 -6.58	51.19 -3.86 -4.90	46.03 -3.13 -5.08	46.40 -3.91 -2.64	46.10 -2.96 -2.13	43.24 -2.29 -1.42	43.95 -2.45 -1.02	42.17 -2.62 -0.38	42.27 -2.80 -0.55	43.68 -3.14 -1.29	47.42 -2.89 -4.45	53.76 -3.95 -8.40	49.38 -3.66 -4.20	46.98 -3.45 -3.22	41.80 -2.13 -2.10	40.11 -1.95 -0.65	36.06 -2.15 -7.99
DUNKIRK___4 23566	40.38 -1.55 -6.64	37.45 -1.73 -3.96	36.61 -1.52 -2.87	36.86 -1.69 -3.33	35.18 -1.66 -2.95	36.64 -1.46 -5.62	52.11 -2.99 -10.53	54.98 -2.98 -6.58	51.19 -3.86 -4.90	46.03 -3.13 -5.08	46.40 -3.91 -2.64	46.10 -2.96 -2.13	43.24 -2.29 -1.42	43.95 -2.45 -1.02	42.17 -2.62 -0.38	42.27 -2.80 -0.55	43.68 -3.14 -1.29	47.42 -2.89 -4.45	53.76 -3.95 -8.40	49.38 -3.66 -4.20	46.98 -3.45 -3.22	41.80 -2.13 -2.10	40.11 -1.95 -0.65	36.06 -2.15 -7.99
EAST HAMPTON___GT 23717	80.46 6.35 -38.82	64.61 6.27 -23.13	58.45 6.42 -16.78	61.14 6.44 -19.48	57.22 6.10 -17.23	71.42 6.11 -32.82	133.36 9.31 -79.48	135.27 12.28 -71.61	123.17 12.34 -60.68	120.49 10.23 -66.18	114.67 11.15 -55.85	104.74 10.89 -46.92	95.94 9.97 -41.86	81.38 10.21 -25.79	75.10 9.82 -20.88	71.18 9.88 -16.78	87.07 10.11 -31.44	130.44 10.27 -74.31	144.01 11.29 -83.41	135.56 11.43 -75.27	137.21 10.01 -79.99	101.84 8.62 -51.38	90.83 8.45 -40.98	78.19 5.74 -42.23
EAST RIVER___6 23660	76.75 2.65 -38.82	60.98 2.64 -23.13	54.67 2.64 -16.78	57.33 2.64 -19.47	53.68 2.58 -17.22	67.63 2.34 -32.81	109.82 3.74 -61.51	91.99 5.86 -34.75	84.98 6.12 -28.71	79.56 5.07 -30.41	70.49 5.82 -17.00	68.32 5.73 -15.67	57.82 5.21 -8.50	56.26 5.35 -5.52	51.66 5.20 -2.06	52.71 5.21 -2.99	57.68 5.33 -6.82	74.77 5.37 -23.55	100.77 6.11 -45.34	76.95 5.91 -22.19	69.73 5.52 -16.99	57.70 4.77 -11.09	49.20 4.35 -3.44	74.85 2.42 -42.21
EAST RIVER___7 23524	76.75 2.65 -38.82	60.98 2.64 -23.13	54.67 2.64 -16.78	57.33 2.64 -19.47	53.68 2.58 -17.22	67.63 2.34 -32.81	109.82 3.74 -61.51	91.99 5.86 -34.75	84.98 6.12 -28.71	79.56 5.07 -30.41	70.49 5.82 -17.00	68.32 5.73 -15.67	57.82 5.21 -8.50	56.26 5.35 -5.52	51.66 5.20 -2.06	52.71 5.21 -2.99	57.68 5.33 -6.82	74.77 5.37 -23.55	100.77 6.11 -45.34	76.95 5.91 -22.19	69.73 5.52 -16.99	57.70 4.77 -11.09	49.20 4.35 -3.44	74.85 2.42 -42.21
EAST_HAMPTON___DIESEL 23722	80.46 6.35 -38.82	64.61 6.27 -23.13	58.45 6.42 -16.78	61.14 6.44 -19.48	57.22 6.10 -17.23	71.42 6.11 -32.82	133.36 9.31 -79.48	135.27 12.28 -71.61	123.17 12.34 -60.68	120.49 10.23 -66.18	114.67 11.15 -55.85	104.74 10.89 -46.92	95.94 9.97 -41.86	81.38 10.21 -25.79	75.10 9.82 -20.88	71.18 9.88 -16.78	87.07 10.11 -31.44	130.44 10.27 -74.31	144.01 11.29 -83.41	135.56 11.43 -75.27	137.21 10.01 -79.99	101.84 8.62 -51.38	90.83 8.45 -40.98	78.19 5.74 -42.23
EAST_RIVER___1 323558	76.85 2.75 -38.82	61.09 2.75 -23.13	54.78 2.75 -16.78	57.43 2.75 -19.47	53.78 2.68 -17.22	67.73 2.44 -32.81	109.91 3.83 -61.51	92.09 5.96 -34.75	85.03 6.17 -28.71	79.60 5.11 -30.41	70.53 5.86 -17.00	68.19 5.73 -15.53	57.86 5.25 -8.50	56.31 5.40 -5.52	51.71 5.24 -2.06	52.76 5.25 -2.99	57.72 5.37 -6.82	74.81 5.41 -23.55	100.77 6.16 -45.29	77.05 6.01 -22.19	69.82 5.62 -16.99	57.74 4.81 -11.09	49.28 4.43 -3.44	74.94 2.51 -42.21
EAST_RIVER___2 323559	76.75 2.65 -38.82	60.98 2.64 -23.13	54.67 2.64 -16.78	57.33 2.64 -19.47	53.68 2.58 -17.22	67.63 2.34 -32.81	109.82 3.74 -61.51	91.99 5.86 -34.75	84.98 6.12 -28.71	79.56 5.07 -30.41	70.49 5.82 -17.00	68.32 5.73 -15.67	57.82 5.21 -8.50	56.26 5.35 -5.52	51.66 5.20 -2.06	52.71 5.21 -2.99	57.68 5.33 -6.82	74.77 5.37 -23.55	100.77 6.11 -45.34	76.95 5.91 -22.19	69.73 5.52 -16.99	57.70 4.77 -11.09	49.20 4.35 -3.44	74.85 2.42 -42.21
EAST___DELAWARE_HYD 23607	69.73 0.88 -33.57	56.06 0.85 -20.00	50.68 0.92 -14.51	52.97 0.92 -16.84	49.62 0.85 -14.89	61.64 0.78 -28.37	99.09 1.34 -53.19	83.35 1.90 -30.07	77.24 2.26 -24.83	72.21 1.81 -26.32	64.39 2.00 -14.72	59.94 1.97 -11.04	53.23 1.76 -7.36	51.98 1.82 -4.78	47.88 1.69 -1.78	48.84 1.74 -2.59	53.28 1.87 -5.89	68.14 1.93 -20.36	90.21 2.51 -38.38	70.43 2.39 -19.18	64.09 2.17 -14.70	53.06 1.63 -9.59	45.83 1.45 -2.98	67.56 0.82 -36.53
ELEC_TRO_TEK 24086	76.93 2.82 -38.82	61.20 2.85 -23.13	54.99 2.96 -16.78	57.76 3.06 -19.49	54.10 2.98 -17.23	68.07 2.76 -32.83	128.11 4.06 -79.49	130.65 5.91 -73.36	119.78 6.12 -63.51	118.31 5.07 -69.16	113.27 5.82 -59.79	103.95 5.68 -51.34	96.35 5.21 -47.04	83.03 5.35 -32.30	77.27 5.20 -27.66	73.88 5.16 -24.19	88.69 5.33 -37.83	127.96 5.32 -76.79	141.51 6.02 -86.18	132.78 5.86 -78.07	134.84 5.57 -82.06	103.00 4.81 -56.35	92.24 4.55 -46.28	75.20 2.75 -42.23
ELLENBURG_WT_PWR 323604	35.21 -0.07 0.00	35.25 0.04 0.00	35.21 -0.04 0.00	35.28 0.07 0.00	33.86 -0.03 0.00	32.52 0.03 0.00	44.83 0.27 0.00	51.13 -0.26 0.00	49.80 -0.35 0.00	43.78 -0.31 0.00	47.14 -0.52 0.00	46.32 -0.61 0.00	43.49 -0.62 0.00	44.88 -0.50 0.00	43.92 -0.49 0.00	44.03 -0.49 0.00	45.16 -0.36 0.00	45.17 -0.69 0.00	48.97 -0.35 0.00	48.27 -0.59 0.00	46.55 -0.66 0.00	40.96 -0.88 0.00	40.37 -1.04 0.00	29.88 -0.33 0.00
EMPIRE_CC_1 323656	84.79 1.94 -47.56	65.49 1.94 -28.34	57.75 1.94 -20.56	61.01 1.94 -23.86	56.85 1.86 -21.10	74.50 1.82 -40.20	122.43 2.50 -75.37	96.85 2.93 -42.54	88.29 3.01 -35.13	83.93 2.65 -37.21	71.47 3.00 -20.80	65.44 2.91 -15.60	57.25 2.73 -10.40	54.96 2.81 -6.76	49.64 2.71 -2.52	50.89 2.72 -3.66	56.59 2.73 -8.33	77.46 2.80 -28.81	106.48 2.86 -54.30	78.88 2.88 -27.14	70.80 2.79 -20.80	57.80 2.38 -13.57	48.06 2.44 -4.21	83.31 1.42 -51.67
EMPIRE_CC_2 323658	84.79 1.94 -47.56	65.49 1.94 -28.34	57.75 1.94 -20.56	61.01 1.94 -23.86	56.85 1.86 -21.10	74.50 1.82 -40.20	122.43 2.50 -75.37	96.85 2.93 -42.54	88.29 3.01 -35.13	83.93 2.65 -37.21	71.47 3.00 -20.80	65.44 2.91 -15.60	57.25 2.73 -10.40	54.96 2.81 -6.76	49.64 2.71 -2.52	50.89 2.72 -3.66	56.59 2.73 -8.33	77.46 2.80 -28.81	106.48 2.86 -54.30	78.88 2.88 -27.14	70.80 2.79 -20.80	57.80 2.38 -13.57	48.06 2.44 -4.21	83.31 1.42 -51.67

E_CANADA_CAP_HY 24051	103.86 0.46 -68.12	76.12 0.32 -40.59	64.87 0.18 -29.45	69.52 0.14 -34.17	64.20 0.10 -30.21	90.51 0.45 -57.58	153.98 1.47 -107.94	114.04 1.70 -60.96	101.55 1.05 -50.34	98.74 1.01 -53.64	78.14 0.48 -30.00	69.80 0.38 -22.49	59.24 0.13 -15.00	55.22 0.09 -9.75	48.00 -0.04 -3.63	49.79 0.00 -5.27	58.43 0.96 -11.94	88.47 1.33 -41.28	128.41 1.28 -77.82	88.73 0.98 -38.90	77.83 0.80 -29.81	61.62 0.33 -19.45	47.69 0.25 -6.04	104.27 0.00 -74.06
E_CANADA_MHWK_HY 24050	37.20 2.86 0.95	37.43 2.78 0.57	37.62 2.78 0.41	37.48 2.75 0.48	36.08 2.61 0.42	34.28 2.60 0.80	46.72 3.65 1.50	54.87 4.26 0.78	53.67 4.16 0.65	47.05 3.66 0.69	51.38 4.10 0.38	50.63 3.99 0.29	47.67 3.75 0.19	49.11 3.86 0.13	48.05 3.69 0.05	48.14 3.69 0.07	49.20 3.82 0.15	49.22 3.90 0.53	52.65 4.34 1.00	52.60 4.25 0.50	50.89 4.06 0.38	45.19 3.60 0.25	44.85 3.52 0.08	31.68 2.42 0.95
E_FISHKILL___LBMP 23776	77.09 2.40 -39.41	61.02 2.32 -23.48	54.65 2.36 -17.04	57.34 2.36 -19.77	53.64 2.27 -17.48	67.94 2.14 -33.31	110.31 3.30 -62.45	91.44 4.78 -35.28	84.25 4.96 -29.13	79.09 4.14 -30.87	69.70 4.77 -17.26	64.52 4.65 -12.94	57.02 4.28 -8.63	55.39 4.40 -5.61	50.76 4.26 -2.09	51.78 4.23 -3.03	56.81 4.37 -6.91	74.15 4.40 -23.89	99.32 4.98 -45.03	76.25 4.89 -22.51	69.09 4.63 -17.25	56.99 3.89 -11.26	48.59 3.69 -3.50	75.19 2.12 -42.86
FAR ROCKAWAY___4 23548	78.10 3.99 -38.83	62.33 3.98 -23.14	56.16 4.12 -16.79	58.89 4.19 -19.49	55.16 4.03 -17.23	69.12 3.80 -32.83	129.59 5.48 -79.54	145.88 7.60 -86.89	143.34 7.77 -85.42	142.85 6.48 -92.29	145.32 7.34 -90.31	139.69 7.18 -85.58	137.86 6.57 -87.17	134.86 6.76 -82.72	131.23 6.53 -80.29	132.76 6.54 -81.70	139.67 6.74 -87.40	148.70 6.83 -96.01	164.75 7.74 -107.69	156.17 7.57 -99.75	152.48 7.18 -98.09	142.91 6.19 -94.88	134.59 5.80 -87.39	76.14 3.69 -42.24
FARRAGUT___LBMP 323566	76.82 2.72 -38.82	61.05 2.71 -23.13	54.74 2.71 -16.78	57.40 2.71 -19.47	53.75 2.64 -17.22	67.70 2.40 -32.81	109.86 3.79 -61.51	92.04 5.91 -34.75	84.98 6.12 -28.71	79.56 5.07 -30.41	70.49 5.82 -17.00	68.28 5.68 -15.67	57.82 5.21 -8.50	56.26 5.35 -5.52	51.66 5.20 -2.06	52.67 5.16 -2.99	57.68 5.33 -6.82	74.77 5.37 -23.55	100.77 6.11 -45.34	77.00 5.96 -22.19	69.78 5.57 -16.99	57.70 4.77 -11.09	49.28 4.43 -3.44	74.91 2.48 -42.21
FENNER___WINDPWR 24204	37.99 0.46 -2.25	36.94 0.39 -1.34	36.64 0.42 -0.97	36.73 0.39 -1.13	35.19 0.31 -1.00	34.90 0.52 -1.90	49.02 0.89 -3.56	54.84 1.08 -2.38	53.02 0.90 -1.96	46.94 0.84 -2.02	49.85 1.05 -1.13	48.71 0.94 -0.85	45.60 0.93 -0.56	46.65 0.91 -0.37	45.35 0.80 -0.14	45.47 0.76 -0.20	46.86 0.87 -0.47	48.48 1.01 -1.61	53.39 1.04 -3.04	51.25 0.88 -1.52	49.18 0.80 -1.16	43.52 0.92 -0.76	42.47 0.83 -0.24	33.38 0.27 -2.89
FIBERTEK___ENERGY 23856	38.76 -0.21 -3.68	37.09 -0.32 -2.19	36.56 -0.28 -1.59	36.74 -0.32 -1.85	35.18 -0.34 -1.63	35.44 -0.16 -3.11	50.18 -0.22 -5.84	55.08 -0.26 -3.95	52.85 -0.55 -3.25	47.00 -0.44 -3.36	49.21 -0.33 -1.88	48.01 -0.33 -1.41	44.88 -0.18 -0.94	45.72 -0.27 -0.61	44.29 -0.36 -0.23	44.49 -0.36 -0.33	45.94 -0.36 -0.77	48.35 -0.18 -2.67	53.91 -0.44 -5.04	50.88 -0.49 -2.52	48.67 -0.47 -1.93	43.06 -0.04 -1.26	41.84 0.04 -0.39	34.71 -0.30 -4.80
FITZPATRICK____ 23598	36.58 -0.99 -2.29	35.56 -1.02 -1.36	35.25 -0.99 -0.99	35.34 -1.02 -1.15	33.89 -1.02 -1.01	33.54 -0.88 -1.93	46.85 -1.34 -3.63	52.23 -1.80 -2.65	50.42 -1.91 -2.17	44.71 -1.63 -2.26	47.16 -1.76 -1.25	46.19 -1.69 -0.95	43.24 -1.50 -0.63	44.21 -1.59 -0.41	42.97 -1.60 -0.15	43.14 -1.60 -0.22	44.36 -1.68 -0.52	46.09 -1.56 -1.79	50.82 -1.87 -3.38	48.73 -1.81 -1.69	46.71 -1.79 -1.29	41.43 -1.26 -0.84	40.55 -1.12 -0.26	32.53 -0.91 -3.22
FORT ORANGE____ 23900	85.47 2.05 -48.14	65.94 2.04 -28.68	58.10 2.04 -20.81	61.40 2.04 -24.15	57.17 1.93 -21.35	75.06 1.88 -40.69	123.48 2.63 -76.28	97.58 3.13 -43.06	88.96 3.26 -35.55	84.61 2.87 -37.66	71.87 3.15 -21.05	65.77 3.05 -15.79	57.51 2.87 -10.53	55.13 2.90 -6.84	49.80 2.84 -2.55	51.07 2.85 -3.70	56.92 2.96 -8.43	78.04 3.03 -29.16	107.43 3.16 -54.96	79.40 3.08 -27.47	71.24 2.97 -21.06	58.09 2.51 -13.74	48.16 2.48 -4.27	84.00 1.48 -52.30
FORT_DRUM_COGEN 23780	37.23 0.64 -1.31	36.59 0.60 -0.78	36.38 0.56 -0.56	36.47 0.60 -0.66	34.91 0.44 -0.58	34.53 0.94 -1.10	48.20 1.56 -2.07	54.32 1.39 -1.54	52.62 1.20 -1.27	46.49 1.10 -1.31	49.49 1.10 -0.73	48.46 0.99 -0.55	45.45 0.97 -0.37	46.62 1.00 -0.24	45.35 0.84 -0.09	45.40 0.76 -0.13	46.83 1.00 -0.30	48.19 1.28 -1.05	53.01 1.73 -1.97	51.06 1.22 -0.99	49.10 1.13 -0.76	43.25 0.92 -0.49	42.14 0.58 -0.15	32.39 0.30 -1.88
FPL_FAR_ROCK_GT1 24212	78.10 3.99 -38.83	62.33 3.98 -23.14	56.16 4.12 -16.79	58.89 4.19 -19.49	55.16 4.03 -17.23	69.12 3.80 -32.83	129.59 5.48 -79.54	145.88 7.60 -86.89	143.34 7.77 -85.42	142.85 6.48 -92.29	145.32 7.34 -90.31	139.69 7.18 -85.58	137.86 6.57 -87.17	134.86 6.76 -82.72	131.23 6.53 -80.29	132.76 6.54 -81.70	139.67 6.74 -87.40	148.70 6.83 -96.01	164.75 7.74 -107.69	156.17 7.57 -99.75	152.48 7.18 -98.09	142.91 6.19 -94.88	134.59 5.80 -87.39	76.14 3.69 -42.24
FPL_FAR_ROCK_GT2 23815	78.10 3.99 -38.83	62.33 3.98 -23.14	56.16 4.12 -16.79	58.89 4.19 -19.49	55.16 4.03 -17.23	69.12 3.80 -32.83	129.59 5.48 -79.54	145.88 7.60 -86.89	143.34 7.77 -85.42	142.85 6.48 -92.29	145.32 7.34 -90.31	139.69 7.18 -85.58	137.86 6.57 -87.17	134.86 6.76 -82.72	131.23 6.53 -80.29	132.76 6.54 -81.70	139.67 6.74 -87.40	148.70 6.83 -96.01	164.75 7.74 -107.69	156.17 7.57 -99.75	152.48 7.18 -98.09	142.91 6.19 -94.88	134.59 5.80 -87.39	76.14 3.69 -42.24
FRANKLIN_FALL_HYD 24054	35.39 0.11 0.00	35.46 0.25 0.00	35.39 0.14 0.00	35.50 0.28 0.00	33.96 0.07 0.00	32.78 0.29 0.00	45.32 0.76 0.00	51.44 0.05 0.00	50.05 -0.10 0.00	44.00 -0.09 0.00	47.29 -0.38 0.00	46.41 -0.52 0.00	43.58 -0.53 0.00	45.06 -0.32 0.00	44.06 -0.36 0.00	44.07 -0.45 0.00	45.35 -0.18 0.00	45.26 -0.60 0.00	49.26 -0.05 0.00	48.41 -0.44 0.00	46.60 -0.61 0.00	40.88 -0.96 0.00	40.12 -1.28 0.00	29.79 -0.42 0.00
FREEPORT_EQUS_GT1 23764	77.60 3.49 -38.82	61.83 3.49 -23.13	55.63 3.60 -16.78	58.40 3.70 -19.49	54.68 3.56 -17.23	68.66 3.35 -32.83	128.92 4.86 -79.50	133.29 6.89 -75.02	123.43 7.07 -66.20	122.00 5.91 -72.00	117.74 6.53 -63.54	108.82 6.34 -55.55	101.91 5.82 -51.97	89.82 5.94 -38.50	84.32 5.77 -34.13	81.57 5.79 -31.27	95.38 5.92 -43.93	131.11 6.10 -79.15	145.00 6.85 -88.83	136.28 6.69 -80.74	137.57 6.33 -84.03	108.37 5.44 -61.09	98.00 5.26 -51.33	75.74 3.29 -42.23
FULTON COGEN____ 23766	37.58 -0.64 -2.93	36.25 -0.70 -1.74	35.84 -0.67 -1.27	35.98 -0.70 -1.47	34.48 -0.71 -1.30	34.44 -0.52 -2.47	48.45 -0.76 -4.64	53.72 -0.92 -3.26	51.68 -1.15 -2.68	45.89 -0.97 -2.78	48.22 -1.00 -1.55	47.16 -0.94 -1.17	44.10 -0.79 -0.78	44.98 -0.91 -0.51	43.62 -0.98 -0.19	43.81 -0.98 -0.27	45.21 -0.96 -0.64	47.29 -0.78 -2.21	52.44 -1.04 -4.16	49.86 -1.07 -2.08	47.77 -1.04 -1.60	42.29 -0.59 -1.04	41.19 -0.54 -0.32	33.57 -0.60 -3.96
FULTON___LFGE 323630	106.75 3.35 -68.12	78.90 3.10 -40.59	67.59 2.89 -29.45	72.20 2.82 -34.17	66.75 2.64 -30.21	93.11 3.05 -57.58	157.72 5.21 -107.94	118.31 5.96 -60.96	105.71 5.22 -50.34	102.44 4.72 -53.64	81.67 4.00 -30.00	73.27 3.85 -22.49	62.28 3.18 -15.00	58.35 3.22 -9.75	51.06 3.02 -3.63	52.95 3.16 -5.27	62.16 4.69 -11.94	92.32 5.18 -41.28	132.21 5.08 -77.82	92.05 4.30 -38.90	80.99 3.97 -29.81	64.30 3.01 -19.45	50.47 3.02 -6.04	106.45 2.18 -74.06

Freeport___CT2 23818	77.60 3.49 -38.82	61.83 3.49 -23.13	55.63 3.60 -16.78	58.40 3.70 -19.49	54.68 3.56 -17.23	68.66 3.35 -32.83	128.92 4.86 -79.50	133.29 6.89 -75.02	123.43 7.07 -66.20	122.00 5.91 -72.00	117.74 6.53 -63.54	108.82 6.34 -55.55	101.91 5.82 -51.97	89.82 5.94 -38.50	84.32 5.77 -34.13	81.57 5.79 -31.27	95.38 5.92 -43.93	131.11 6.10 -79.15	145.00 6.85 -88.83	136.28 6.69 -80.74	137.57 6.33 -84.03	108.37 5.44 -61.09	98.00 5.26 -51.33	75.74 3.29 -42.23
G.F.CEMENT___DRP 24184	88.18 2.75 -50.14	67.87 2.78 -29.88	59.68 2.75 -21.68	63.08 2.71 -25.15	58.71 2.58 -22.24	77.47 2.60 -42.38	127.68 3.65 -79.46	100.18 3.96 -44.84	90.84 3.66 -37.03	86.66 3.35 -39.22	72.65 3.05 -21.93	66.29 2.91 -16.45	57.68 2.60 -10.96	55.05 2.54 -7.13	49.51 2.44 -2.65	50.77 2.40 -3.85	56.77 2.46 -8.78	78.88 2.66 -30.37	109.07 2.51 -57.24	80.30 2.83 -28.61	72.02 2.88 -21.93	58.82 2.68 -14.31	48.79 2.94 -4.44	86.59 1.90 -54.47
GARDENVILLE___LBMP 24039	40.42 -0.85 -5.98	37.76 -1.02 -3.57	36.99 -0.85 -2.59	37.19 -1.02 -3.00	35.49 -1.05 -2.65	36.73 -0.81 -5.06	51.55 -2.50 -9.48	54.62 -2.77 -6.01	51.43 -3.46 -4.74	46.26 -2.73 -4.91	46.48 -3.72 -2.53	46.31 -2.67 -2.06	43.50 -1.99 -1.37	44.18 -2.13 -0.94	42.50 -2.27 -0.35	42.62 -2.40 -0.51	43.93 -2.78 -1.18	47.50 -2.43 -4.07	53.34 -3.65 -7.67	49.36 -3.32 -3.83	46.89 -3.26 -2.94	41.87 -1.88 -1.92	40.51 -1.49 -0.60	35.79 -1.72 -7.30
GENERAL___MILLS 23808	40.62 -0.74 -6.07	37.88 -0.95 -3.62	37.10 -0.78 -2.63	37.31 -0.95 -3.05	35.63 -0.95 -2.69	36.87 -0.75 -5.13	51.78 -2.41 -9.62	54.80 -2.67 -6.09	51.67 -3.31 -4.83	46.49 -2.60 -5.01	46.70 -3.58 -2.60	46.50 -2.53 -2.10	43.66 -1.85 -1.40	44.29 -2.04 -0.95	42.63 -2.13 -0.35	42.76 -2.27 -0.51	44.08 -2.64 -1.19	47.69 -2.29 -4.12	53.58 -3.50 -7.77	49.56 -3.18 -3.88	47.03 -3.16 -2.98	42.02 -1.76 -1.94	40.60 -1.41 -0.60	35.95 -1.66 -7.39
GE_PLASTICS___DRP 24183	85.57 1.69 -48.59	65.89 1.73 -28.95	57.98 1.73 -21.01	61.31 1.73 -24.38	57.07 1.63 -21.55	75.12 1.56 -41.07	123.57 2.01 -77.00	97.11 2.26 -43.46	88.34 2.31 -35.89	84.12 2.03 -38.01	71.16 2.24 -21.25	65.07 2.21 -15.94	56.81 2.07 -10.63	54.38 2.09 -6.91	49.03 2.04 -2.57	50.30 2.05 -3.73	56.14 2.09 -8.51	77.44 2.16 -29.43	107.01 2.22 -55.48	78.78 2.20 -27.73	70.59 2.12 -21.25	57.50 1.80 -13.87	47.49 1.78 -4.31	83.98 0.97 -52.79
GILBOA___1 23756	74.55 1.45 -37.81	59.15 1.41 -22.53	53.04 1.45 -16.35	55.59 1.41 -18.97	52.02 1.36 -16.77	65.78 1.33 -31.96	106.45 1.96 -59.92	87.52 2.26 -33.87	80.58 2.16 -27.97	75.89 2.16 -29.65	66.82 2.57 -16.58	61.85 2.49 -12.43	54.78 2.38 -8.29	53.22 2.45 -5.39	48.77 2.35 -2.00	49.74 2.31 -2.91	54.58 2.41 -6.63	71.18 2.38 -22.94	94.92 2.37 -43.24	72.91 2.44 -21.61	66.23 2.46 -16.56	54.82 2.18 -10.81	46.87 2.11 -3.36	72.54 1.18 -41.15
GILBOA___2 23757	74.55 1.45 -37.81	59.15 1.41 -22.53	53.04 1.45 -16.35	55.59 1.41 -18.97	52.02 1.36 -16.77	65.78 1.33 -31.96	106.45 1.96 -59.92	87.52 2.26 -33.87	80.58 2.16 -27.97	75.89 2.16 -29.65	66.82 2.57 -16.58	61.85 2.49 -12.43	54.78 2.38 -8.29	53.22 2.45 -5.39	48.77 2.35 -2.00	49.74 2.31 -2.91	54.58 2.41 -6.63	71.18 2.38 -22.94	94.92 2.37 -43.24	72.91 2.44 -21.61	66.23 2.46 -16.56	54.82 2.18 -10.81	46.87 2.11 -3.36	72.54 1.18 -41.15
GILBOA___3 23758	74.55 1.45 -37.81	59.15 1.41 -22.53	53.04 1.45 -16.35	55.59 1.41 -18.97	52.02 1.36 -16.77	65.78 1.33 -31.96	106.45 1.96 -59.92	87.52 2.26 -33.87	80.58 2.16 -27.97	75.89 2.16 -29.65	66.82 2.57 -16.58	61.85 2.49 -12.43	54.78 2.38 -8.29	53.22 2.45 -5.39	48.77 2.35 -2.00	49.74 2.31 -2.91	54.58 2.41 -6.63	71.18 2.38 -22.94	94.92 2.37 -43.24	72.91 2.44 -21.61	66.23 2.46 -16.56	54.82 2.18 -10.81	46.87 2.11 -3.36	72.54 1.18 -41.15
GILBOA___4 23759	74.55 1.45 -37.81	59.15 1.41 -22.53	53.04 1.45 -16.35	55.59 1.41 -18.97	52.02 1.36 -16.77	65.78 1.33 -31.96	106.45 1.96 -59.92	87.52 2.26 -33.87	80.58 2.16 -27.97	75.89 2.16 -29.65	66.82 2.57 -16.58	61.85 2.49 -12.43	54.78 2.38 -8.29	53.22 2.45 -5.39	48.77 2.35 -2.00	49.74 2.31 -2.91	54.58 2.41 -6.63	71.18 2.38 -22.94	94.92 2.37 -43.24	72.91 2.44 -21.61	66.23 2.46 -16.56	54.82 2.18 -10.81	46.87 2.11 -3.36	72.54 1.18 -41.15
GILBOA___ 23599	74.55 1.45 -37.81	59.15 1.41 -22.53	53.04 1.45 -16.35	55.59 1.41 -18.97	52.02 1.36 -16.77	65.78 1.33 -31.96	106.45 1.96 -59.92	87.52 2.26 -33.87	80.58 2.16 -27.97	75.89 2.16 -29.65	66.82 2.57 -16.58	61.85 2.49 -12.43	54.78 2.38 -8.29	53.22 2.45 -5.39	48.77 2.35 -2.00	49.74 2.31 -2.91	54.58 2.41 -6.63	71.18 2.38 -22.94	94.92 2.37 -43.24	72.91 2.44 -21.61	66.23 2.46 -16.56	54.82 2.18 -10.81	46.87 2.11 -3.36	72.54 1.18 -41.15
GINNA___ 23603	37.73 -1.87 -4.32	35.81 -1.97 -2.57	35.21 -1.90 -1.87	35.44 -1.94 -2.17	33.84 -1.97 -1.91	34.54 -1.59 -3.65	48.96 -2.45 -6.84	52.77 -3.19 -4.57	50.14 -3.71 -3.70	45.01 -2.91 -3.84	46.10 -3.67 -2.10	45.21 -3.33 -1.61	42.67 -2.51 -1.07	43.14 -2.95 -0.71	41.70 -2.98 -0.26	41.92 -2.98 -0.38	43.15 -3.28 -0.90	45.88 -3.07 -3.10	51.55 -3.60 -5.84	48.40 -3.37 -2.92	46.05 -3.40 -2.24	40.87 -2.43 -1.46	39.58 -2.28 -0.45	33.72 -2.05 -5.56
GLEN PARK___ 23778	37.55 0.78 -1.49	36.81 0.70 -0.89	36.56 0.67 -0.64	36.67 0.70 -0.75	35.13 0.58 -0.66	34.82 1.07 -1.26	48.76 1.83 -2.36	54.87 1.75 -1.74	53.08 1.50 -1.43	46.93 1.37 -1.48	49.87 1.38 -0.82	48.82 1.27 -0.62	45.76 1.24 -0.41	46.88 1.23 -0.27	45.62 1.11 -0.10	45.69 1.02 -0.15	47.14 1.27 -0.34	48.64 1.60 -1.18	53.61 2.07 -2.22	51.48 1.51 -1.11	49.48 1.42 -0.85	43.57 1.17 -0.56	42.41 0.83 -0.17	32.75 0.42 -2.11
GLENWOOD_IC_1_G5 23712	77.21 3.11 -38.82	61.45 3.10 -23.13	55.21 3.17 -16.78	57.90 3.20 -19.49	54.24 3.12 -17.23	68.20 2.89 -32.83	128.47 4.41 -79.49	131.66 6.37 -73.90	121.12 6.57 -64.40	119.65 5.47 -70.10	114.94 6.24 -61.02	105.75 6.10 -52.72	98.33 5.56 -48.66	85.48 5.76 -34.34	79.76 5.55 -29.79	76.60 5.56 -26.52	91.06 5.69 -39.84	129.20 5.78 -77.56	142.92 6.56 -87.05	134.20 6.40 -78.95	135.96 6.04 -82.70	104.94 5.19 -57.91	94.19 4.84 -47.94	75.32 2.87 -42.23
GLENWOOD_IC_2_G1 23688	77.04 2.93 -38.82	61.23 2.89 -23.13	54.99 2.96 -16.78	57.69 2.99 -19.48	54.03 2.91 -17.23	68.00 2.70 -32.82	128.15 4.10 -79.49	130.11 6.01 -72.71	118.83 6.22 -62.46	117.34 5.20 -68.06	111.96 5.96 -58.33	102.45 5.82 -49.70	94.53 5.29 -45.12	80.72 5.45 -29.89	74.85 5.29 -25.15	71.26 5.30 -21.45	86.41 5.42 -35.47	127.23 5.50 -75.87	140.68 6.21 -85.16	131.95 6.06 -77.04	134.22 5.71 -81.29	101.25 4.90 -54.51	90.32 4.60 -44.32	75.17 2.72 -42.23
GLENWOOD_IC_3_G1 23689	77.04 2.93 -38.82	61.23 2.89 -23.13	54.99 2.96 -16.78	57.69 2.99 -19.48	54.03 2.91 -17.23	68.00 2.70 -32.82	128.15 4.10 -79.49	130.11 6.01 -72.71	118.83 6.22 -62.46	117.34 5.20 -68.06	111.96 5.96 -58.33	102.45 5.82 -49.70	94.53 5.29 -45.12	80.72 5.45 -29.89	74.85 5.29 -25.15	71.26 5.30 -21.45	86.41 5.42 -35.47	127.23 5.50 -75.87	140.68 6.21 -85.16	131.95 6.06 -77.04	134.22 5.71 -81.29	101.25 4.90 -54.51	90.32 4.60 -44.32	75.17 2.72 -42.23
GLENWOOD___4 23550	77.21 3.11 -38.82	61.45 3.10 -23.13	55.21 3.17 -16.78	57.90 3.20 -19.49	54.24 3.12 -17.23	68.20 2.89 -32.83	128.47 4.41 -79.49	131.66 6.37 -73.90	121.12 6.57 -64.40	119.64 5.47 -70.09	114.93 6.24 -61.02	105.75 6.10 -52.72	98.33 5.56 -48.66	85.48 5.76 -34.33	79.75 5.55 -29.79	76.60 5.56 -26.52	91.06 5.69 -39.84	129.20 5.78 -77.56	142.92 6.56 -87.05	134.20 6.40 -78.95	135.96 6.04 -82.70	104.94 5.19 -57.91	94.19 4.84 -47.94	75.32 2.87 -42.23

GLENWOOD___5 23614	77.21 3.11 -38.82	61.45 3.10 -23.13	55.21 3.17 -16.78	57.90 3.20 -19.49	54.24 3.12 -17.23	68.20 2.89 -32.83	128.47 4.41 -79.49	131.66 6.37 -73.90	121.12 6.57 -64.40	119.64 5.47 -70.09	114.93 6.24 -61.02	105.75 6.10 -52.72	98.33 5.56 -48.66	85.48 5.76 -34.33	79.75 5.55 -29.79	76.60 5.56 -26.52	91.06 5.69 -39.84	129.20 5.78 -77.56	142.92 6.56 -87.05	134.20 6.40 -78.95	135.96 6.04 -82.70	104.94 5.19 -57.91	94.19 4.84 -47.94	75.32 2.87 -42.23
GLOBAL GREEN_PORT_GT1 23814	81.38 7.27 -38.82	65.49 7.15 -23.13	59.33 7.30 -16.78	61.99 7.29 -19.48	58.03 6.91 -17.23	72.23 6.92 -32.82	134.52 10.47 -79.48	136.61 13.62 -71.61	124.43 13.59 -60.68	121.55 11.29 -66.18	115.87 12.35 -55.85	105.87 12.01 -46.92	97.00 11.03 -41.86	82.47 11.30 -25.79	76.17 10.88 -20.88	72.33 11.04 -16.78	88.30 11.34 -31.44	131.58 11.42 -74.31	145.25 12.53 -83.41	136.73 12.60 -75.27	138.48 11.28 -79.99	103.01 9.79 -51.38	91.95 9.56 -40.98	78.97 6.53 -42.23
GOETHSLN___LBMP 323567	76.64 2.54 -38.82	60.91 2.57 -23.13	54.64 2.61 -16.78	57.26 2.57 -19.47	53.61 2.51 -17.22	67.54 2.24 -32.81	109.64 3.57 -61.51	93.16 5.81 -35.97	86.95 5.97 -30.83	82.14 4.89 -33.17	73.89 5.67 -20.55	72.00 5.54 -19.53	62.48 5.07 -13.30	61.07 5.22 -10.47	56.93 5.06 -7.45	57.88 5.03 -8.34	62.51 5.19 -11.79	77.86 5.23 -26.77	101.23 5.92 -46.00	79.60 5.86 -24.89	72.89 5.43 -20.25	59.69 4.69 -13.17	49.12 4.26 -3.45	74.79 2.36 -42.22
GOODYEAR_LAKE_HYD 323669	49.39 1.23 -12.87	44.08 1.20 -7.67	41.98 1.16 -5.56	42.83 1.16 -6.46	40.68 1.08 -5.71	44.56 1.20 -10.88	67.10 2.14 -20.39	65.76 2.67 -11.71	62.41 2.56 -9.70	57.01 1.94 -10.99	56.03 2.19 -6.16	53.56 2.02 -4.61	49.04 1.85 -3.07	49.23 1.86 -1.99	46.89 1.73 -0.74	47.29 1.69 -1.08	50.10 2.28 -2.29	56.17 2.38 -7.93	66.87 2.61 -14.94	58.76 2.44 -7.47	55.25 2.31 -5.73	47.58 2.01 -3.74	44.35 1.78 -1.16	45.37 0.94 -14.22
GOUDEY___7 23579	48.17 0.28 -12.60	42.93 0.21 -7.51	40.98 0.28 -5.45	41.75 0.21 -6.32	39.65 0.17 -5.59	43.43 0.29 -10.65	64.94 0.40 -19.97	63.95 0.87 -11.70	60.49 0.60 -9.74	54.74 0.57 -10.08	54.67 1.29 -5.71	52.10 0.94 -4.23	47.77 0.84 -2.82	48.02 0.82 -1.82	45.80 0.71 -0.68	46.12 0.62 -0.98	48.37 0.55 -2.29	54.47 0.69 -7.92	64.74 0.49 -14.93	56.85 0.54 -7.46	53.55 0.61 -5.72	46.41 0.84 -3.73	43.31 0.75 -1.16	44.48 0.06 -14.21
GOUDEY___8 23580	48.13 0.25 -12.60	42.90 0.18 -7.51	40.94 0.25 -5.45	41.71 0.18 -6.32	39.65 0.17 -5.59	43.43 0.29 -10.65	64.89 0.36 -19.97	63.90 0.82 -11.70	60.44 0.55 -9.74	54.70 0.53 -10.08	54.57 1.19 -5.71	52.05 0.89 -4.23	47.73 0.79 -2.82	47.97 0.77 -1.82	45.76 0.67 -0.68	46.08 0.58 -0.98	48.32 0.50 -2.29	54.42 0.64 -7.92	64.69 0.44 -14.93	56.75 0.44 -7.46	53.45 0.52 -5.72	46.37 0.79 -3.73	43.27 0.70 -1.16	44.45 0.03 -14.21
GOWANUS_GT1_1 24077	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT1_2 24078	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT1_3 24079	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT1_4 24080	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT1_5 24084	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT1_6 24111	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT1_7 24112	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT1_8 24113	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT2_1 24114	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT2_2 24115	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52

GOWANUS_GT2_3 24116	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT2_4 24117	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT2_5 24118	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT2_6 24119	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT2_7 24120	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT2_8 24121	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT3_1 24122	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT3_2 24123	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT3_3 24124	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT3_4 24125	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT3_5 24126	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT3_6 24127	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT3_7 24128	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT3_8 24129	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT4_1 24130	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT4_2 24131	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52

GOWANUS_GT4_3 24132	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT4_4 24133	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT4_5 24134	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT4_6 24135	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT4_7 24136	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GOWANUS_GT4_8 24137	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
GREENIDGE___3 23582	42.16 -0.07 -6.95	39.11 -0.25 -4.14	38.11 -0.14 -3.00	38.49 -0.21 -3.49	36.70 -0.27 -3.08	38.42 0.06 -5.87	55.49 -0.09 -11.01	58.41 0.21 -6.82	55.59 -0.20 -5.64	49.90 0.00 -5.82	52.77 1.67 -3.43	49.74 0.38 -2.44	46.18 0.44 -1.63	46.75 0.32 -1.05	44.94 0.13 -0.39	45.13 0.04 -0.57	46.82 -0.05 -1.34	50.75 0.28 -4.62	57.52 -0.49 -8.70	53.06 -0.15 -4.35	50.41 -0.14 -3.33	44.52 0.50 -2.18	42.50 0.41 -0.68	38.04 -0.45 -8.28
GREENIDGE___4 23583	42.16 -0.07 -6.95	39.11 -0.25 -4.14	38.11 -0.14 -3.00	38.49 -0.21 -3.49	36.70 -0.27 -3.08	38.42 0.06 -5.87	55.49 -0.09 -11.01	58.41 0.21 -6.82	55.59 -0.20 -5.64	49.90 0.00 -5.82	52.77 1.67 -3.43	49.74 0.38 -2.44	46.18 0.44 -1.63	46.75 0.32 -1.05	44.94 0.13 -0.39	45.13 0.04 -0.57	46.82 -0.05 -1.34	50.75 0.28 -4.62	57.52 -0.49 -8.70	53.06 -0.15 -4.35	50.41 -0.14 -3.33	44.52 0.50 -2.18	42.50 0.41 -0.68	38.04 -0.45 -8.28
GROVEVILLE___HYD 323602	77.48 2.58 -39.62	61.04 2.22 -23.61	54.63 2.26 -17.13	57.31 2.22 -19.88	53.63 2.17 -17.57	67.99 2.01 -33.49	110.56 3.21 -62.78	91.37 4.52 -35.46	84.40 4.96 -29.29	79.17 4.06 -31.03	69.55 4.53 -17.35	64.40 4.46 -13.01	56.93 4.15 -8.67	55.24 4.22 -5.64	50.64 4.13 -2.10	51.75 4.18 -3.05	56.71 4.23 -6.95	74.14 4.26 -24.02	99.61 5.03 -45.27	76.36 4.89 -22.63	69.18 4.63 -17.34	56.96 3.81 -11.31	48.77 3.85 -3.51	75.78 2.48 -43.08
HAMPSHIRE___PAPER_HYD 323593	35.14 -0.14 0.00	35.11 -0.11 0.00	35.07 -0.18 0.00	35.14 -0.07 0.00	33.69 -0.20 0.00	32.58 0.10 0.00	44.25 -0.31 0.00	50.46 -0.92 0.00	49.15 -1.00 0.00	43.25 -0.84 0.00	46.53 -1.14 0.00	45.71 -1.22 0.00	43.05 -1.06 0.00	44.65 -0.73 0.00	43.66 -0.76 0.00	43.45 -1.07 0.00	44.62 -0.91 0.00	44.99 -0.87 0.00	48.72 -0.59 0.00	47.87 -0.98 0.00	46.17 -1.04 0.00	40.75 -1.09 0.00	40.20 -1.20 0.00	29.82 -0.39 0.00
HARDSCRABBLE_WT_PWR 323673	36.63 2.29 0.95	36.90 2.25 0.57	37.06 2.22 0.41	36.92 2.18 0.48	35.54 2.07 0.42	33.76 2.08 0.80	46.05 2.99 1.50	54.10 3.49 0.78	52.91 3.41 0.65	46.39 3.00 0.69	50.67 3.38 0.38	49.97 3.33 0.29	47.05 3.13 0.19	48.43 3.18 0.13	47.43 3.06 0.05	47.52 3.07 0.07	48.52 3.14 0.15	48.58 3.26 0.53	51.91 3.60 1.00	51.87 3.52 0.50	50.18 3.35 0.38	44.56 2.97 0.25	44.18 2.86 0.08	31.20 1.93 0.95
HARZA MOOSE___RIVER 24016	35.67 0.39 0.00	35.60 0.39 0.00	35.60 0.35 0.00	35.60 0.39 0.00	34.16 0.27 0.00	33.04 0.55 0.00	45.50 0.94 0.00	52.36 0.98 0.00	51.00 0.85 0.00	44.88 0.79 0.00	48.48 0.81 0.00	47.63 0.70 0.00	44.77 0.66 0.00	46.11 0.73 0.00	45.03 0.62 0.00	45.05 0.53 0.00	46.26 0.73 0.00	46.73 0.87 0.00	50.40 1.08 0.00	49.68 0.83 0.00	47.92 0.71 0.00	42.42 0.59 0.00	41.82 0.41 0.00	30.43 0.21 0.00
HEMPSTEAD___ 23647	77.32 3.21 -38.82	61.55 3.20 -23.13	55.35 3.31 -16.78	58.08 3.38 -19.49	54.41 3.29 -17.23	68.40 3.09 -32.83	128.65 4.59 -79.49	131.81 6.58 -73.85	121.23 6.77 -64.31	119.73 5.64 -70.00	114.91 6.34 -60.90	105.71 6.19 -52.58	98.30 5.69 -48.50	85.37 5.85 -34.13	79.68 5.68 -29.58	76.46 5.65 -26.29	90.99 5.83 -39.64	129.21 5.87 -77.49	142.94 6.66 -86.97	134.21 6.50 -78.86	135.99 6.14 -82.64	104.87 5.27 -57.76	94.15 4.97 -47.77	75.47 3.02 -42.23
HICKLING___1 23621	45.58 1.38 -8.92	41.72 1.20 -5.31	40.48 1.37 -3.85	40.92 1.23 -4.47	39.00 1.15 -3.95	41.45 1.43 -7.54	60.57 1.87 -14.13	63.14 3.24 -8.52	59.68 2.41 -7.12	53.50 2.07 -7.35	56.55 4.58 -4.30	52.97 2.96 -3.08	48.86 2.69 -2.05	49.42 2.72 -1.32	47.30 2.40 -0.49	47.46 2.23 -0.71	49.43 2.23 -1.67	54.15 2.52 -5.77	62.21 2.02 -10.87	56.39 2.10 -5.43	53.55 2.17 -4.17	47.23 2.68 -2.72	44.69 2.44 -0.84	41.34 0.79 -10.34
HICKLING___2 23622	45.58 1.38 -8.92	41.72 1.20 -5.31	40.48 1.37 -3.85	40.92 1.23 -4.47	39.00 1.15 -3.95	41.45 1.43 -7.54	60.57 1.87 -14.13	63.14 3.24 -8.52	59.68 2.41 -7.12	53.50 2.07 -7.35	56.55 4.58 -4.30	52.97 2.96 -3.08	48.86 2.69 -2.05	49.42 2.72 -1.32	47.30 2.40 -0.49	47.46 2.23 -0.71	49.43 2.23 -1.67	54.15 2.52 -5.77	62.21 2.02 -10.87	56.39 2.10 -5.43	53.55 2.17 -4.17	47.23 2.68 -2.72	44.69 2.44 -0.84	41.34 0.79 -10.34
HIGH FALLS___HY 23754	78.91 4.62 -39.00	62.92 4.47 -23.24	56.62 4.51 -16.86	59.28 4.51 -19.56	55.49 4.30 -17.30	69.60 4.16 -32.96	112.25 5.88 -61.80	92.92 6.63 -34.91	86.75 7.77 -28.83	81.29 6.66 -30.55	71.38 6.63 -17.08	66.17 6.43 -12.81	58.83 6.18 -8.54	57.15 6.22 -5.55	52.38 5.91 -2.06	53.71 6.19 -3.00	58.88 6.51 -6.84	76.05 6.56 -23.64	101.91 8.04 -44.56	79.09 7.96 -22.27	71.89 7.60 -17.07	58.79 5.82 -11.14	50.41 5.55 -3.46	76.64 4.02 -42.41

HILLBURN___GT 23639	74.95 2.54 -37.13	59.87 2.54 -22.12	53.87 2.57 -16.05	56.37 2.54 -18.62	52.83 2.47 -16.47	66.17 2.31 -31.38	107.01 3.61 -58.83	90.02 5.40 -33.24	83.27 5.67 -27.45	77.80 4.63 -29.09	69.28 5.34 -16.27	64.38 5.26 -12.20	56.96 4.72 -8.13	55.57 4.90 -5.29	51.09 4.71 -1.97	52.09 4.72 -2.86	56.87 4.83 -6.51	73.23 4.86 -22.51	97.41 5.67 -42.43	75.58 5.52 -21.21	68.76 5.29 -16.26	56.88 4.43 -10.61	48.76 4.06 -3.29	72.89 2.30 -40.38
HISHELDN_WT_PWR 323625	41.17 -0.49 -6.38	38.31 -0.70 -3.80	37.51 -0.49 -2.76	37.74 -0.67 -3.20	36.01 -0.71 -2.83	37.39 -0.49 -5.39	52.80 -1.87 -10.11	55.78 -1.95 -6.35	52.63 -2.61 -5.09	47.28 -2.07 -5.27	55.74 4.05 -4.02	47.26 -1.88 -2.21	44.26 -1.32 -1.47	44.87 -1.50 -0.99	43.18 -1.60 -0.37	43.31 -1.74 -0.53	44.68 -2.09 -1.24	48.41 -1.74 -4.30	54.61 -2.81 -8.10	50.36 -2.54 -4.05	47.81 -2.50 -3.10	42.65 -1.21 -2.03	41.08 -0.95 -0.63	36.59 -1.33 -7.71
HOLTSVILLE_IC_1 23690	77.92 3.81 -38.82	62.11 3.77 -23.13	55.91 3.88 -16.78	58.68 3.98 -19.48	54.95 3.83 -17.23	68.98 3.67 -32.82	129.58 5.53 -79.48	130.69 7.71 -71.60	118.74 7.92 -60.66	116.81 6.57 -66.15	110.93 7.44 -55.82	101.14 7.32 -46.89	92.68 6.75 -41.82	78.02 6.90 -25.74	71.94 6.71 -20.82	67.96 6.72 -16.72	83.70 6.78 -31.39	126.75 6.60 -74.29	139.90 7.20 -83.39	131.34 7.23 -75.25	133.98 6.80 -79.97	99.17 5.98 -51.35	88.34 6.00 -40.93	76.37 3.93 -42.23
HOLTSVILLE_IC_10 23699	78.34 4.23 -38.82	62.50 4.16 -23.13	56.30 4.27 -16.78	59.06 4.37 -19.48	55.29 4.17 -17.23	69.37 4.06 -32.82	130.15 6.11 -79.48	131.46 8.43 -71.65	119.52 8.63 -60.74	117.51 7.19 -66.24	111.71 8.10 -55.93	101.92 7.98 -47.01	93.40 7.32 -41.97	78.84 7.53 -25.93	72.71 7.28 -21.02	68.79 7.35 -16.93	84.48 7.38 -31.57	127.46 7.25 -74.36	140.62 7.84 -83.47	132.10 7.91 -75.33	134.75 7.51 -80.03	99.90 6.57 -51.49	89.03 6.54 -41.09	76.74 4.29 -42.23
HOLTSVILLE_IC_2 23691	77.92 3.81 -38.82	62.11 3.77 -23.13	55.91 3.88 -16.78	58.68 3.98 -19.48	54.95 3.83 -17.23	68.98 3.67 -32.82	129.58 5.53 -79.48	130.69 7.71 -71.60	118.74 7.92 -60.66	116.81 6.57 -66.15	110.93 7.44 -55.82	101.14 7.32 -46.89	92.68 6.75 -41.82	78.02 6.90 -25.74	71.94 6.71 -20.82	67.96 6.72 -16.72	83.70 6.78 -31.39	126.75 6.60 -74.29	139.90 7.20 -83.39	131.34 7.23 -75.25	133.98 6.80 -79.97	99.17 5.98 -51.35	88.34 6.00 -40.93	76.37 3.93 -42.23
HOLTSVILLE_IC_3 23692	77.92 3.81 -38.82	62.11 3.77 -23.13	55.91 3.88 -16.78	58.68 3.98 -19.48	54.95 3.83 -17.23	68.98 3.67 -32.82	129.58 5.53 -79.48	130.69 7.71 -71.60	118.74 7.92 -60.66	116.81 6.57 -66.15	110.93 7.44 -55.82	101.14 7.32 -46.89	92.68 6.75 -41.82	78.02 6.90 -25.74	71.94 6.71 -20.82	67.96 6.72 -16.72	83.70 6.78 -31.39	126.75 6.60 -74.29	139.90 7.20 -83.39	131.34 7.23 -75.25	133.98 6.80 -79.97	99.17 5.98 -51.35	88.34 6.00 -40.93	76.37 3.93 -42.23
HOLTSVILLE_IC_4 23693	77.92 3.81 -38.82	62.11 3.77 -23.13	55.91 3.88 -16.78	58.68 3.98 -19.48	54.95 3.83 -17.23	68.98 3.67 -32.82	129.58 5.53 -79.48	130.69 7.71 -71.60	118.74 7.92 -60.66	116.81 6.57 -66.15	110.93 7.44 -55.82	101.14 7.32 -46.89	92.68 6.75 -41.82	78.02 6.90 -25.74	71.94 6.71 -20.82	67.96 6.72 -16.72	83.70 6.78 -31.39	126.75 6.60 -74.29	139.90 7.20 -83.39	131.34 7.23 -75.25	133.98 6.80 -79.97	99.17 5.98 -51.35	88.34 6.00 -40.93	76.37 3.93 -42.23
HOLTSVILLE_IC_5 23694	77.92 3.81 -38.82	62.11 3.77 -23.13	55.91 3.88 -16.78	58.68 3.98 -19.48	54.95 3.83 -17.23	68.98 3.67 -32.82	129.58 5.53 -79.48	130.69 7.71 -71.60	118.74 7.92 -60.66	116.81 6.57 -66.15	110.93 7.44 -55.82	101.14 7.32 -46.89	92.68 6.75 -41.82	78.02 6.90 -25.74	71.94 6.71 -20.82	67.96 6.72 -16.72	83.70 6.78 -31.39	126.75 6.60 -74.29	139.90 7.20 -83.39	131.34 7.23 -75.25	133.98 6.80 -79.97	99.17 5.98 -51.35	88.34 6.00 -40.93	76.37 3.93 -42.23
HOLTSVILLE_IC_6 23695	78.34 4.23 -38.82	62.50 4.16 -23.13	56.30 4.27 -16.78	59.06 4.37 -19.48	55.29 4.17 -17.23	69.37 4.06 -32.82	130.15 6.11 -79.48	131.46 8.43 -71.65	119.52 8.63 -60.74	117.51 7.19 -66.24	111.71 8.10 -55.93	101.92 7.98 -47.01	93.40 7.32 -41.97	78.84 7.53 -25.93	72.71 7.28 -21.02	68.79 7.35 -16.93	84.48 7.38 -31.57	127.46 7.25 -74.36	140.62 7.84 -83.47	132.10 7.91 -75.33	134.75 7.51 -80.03	99.90 6.57 -51.49	89.03 6.54 -41.09	76.74 4.29 -42.23
HOLTSVILLE_IC_7 23696	78.34 4.23 -38.82	62.50 4.16 -23.13	56.30 4.27 -16.78	59.06 4.37 -19.48	55.29 4.17 -17.23	69.37 4.06 -32.82	130.15 6.11 -79.48	131.46 8.43 -71.65	119.52 8.63 -60.74	117.51 7.19 -66.24	111.71 8.10 -55.93	101.92 7.98 -47.01	93.40 7.32 -41.97	78.84 7.53 -25.93	72.71 7.28 -21.02	68.79 7.35 -16.93	84.48 7.38 -31.57	127.46 7.25 -74.36	140.62 7.84 -83.47	132.10 7.91 -75.33	134.75 7.51 -80.03	99.90 6.57 -51.49	89.03 6.54 -41.09	76.74 4.29 -42.23
HOLTSVILLE_IC_8 23697	78.34 4.23 -38.82	62.50 4.16 -23.13	56.30 4.27 -16.78	59.06 4.37 -19.48	55.29 4.17 -17.23	69.37 4.06 -32.82	130.15 6.11 -79.48	131.46 8.43 -71.65	119.52 8.63 -60.74	117.51 7.19 -66.24	111.71 8.10 -55.93	101.92 7.98 -47.01	93.40 7.32 -41.97	78.84 7.53 -25.93	72.71 7.28 -21.02	68.79 7.35 -16.93	84.48 7.38 -31.57	127.46 7.25 -74.36	140.62 7.84 -83.47	132.10 7.91 -75.33	134.75 7.51 -80.03	99.90 6.57 -51.49	89.03 6.54 -41.09	76.74 4.29 -42.23
HOLTSVILLE_IC_9 23698	78.34 4.23 -38.82	62.50 4.16 -23.13	56.30 4.27 -16.78	59.06 4.37 -19.48	55.29 4.17 -17.23	69.37 4.06 -32.82	130.15 6.11 -79.48	131.46 8.43 -71.65	119.52 8.63 -60.74	117.51 7.19 -66.24	111.71 8.10 -55.93	101.92 7.98 -47.01	93.40 7.32 -41.97	78.84 7.53 -25.93	72.71 7.28 -21.02	68.79 7.35 -16.93	84.48 7.38 -31.57	127.46 7.25 -74.36	140.62 7.84 -83.47	132.10 7.91 -75.33	134.75 7.51 -80.03	99.90 6.57 -51.49	89.03 6.54 -41.09	76.74 4.29 -42.23
HQ_GEN_CEDARS 23644	34.86 -0.42 0.00	34.90 -0.32 0.00	34.83 -0.42 0.00	34.90 -0.32 0.00	33.48 -0.41 0.00	32.19 -0.29 0.00	43.27 -1.29 0.00	49.17 -2.21 0.00	47.94 -2.21 0.00	42.19 -1.90 0.00	45.29 -2.38 0.00	44.54 -2.39 0.00	41.91 -2.21 0.00	43.43 -1.95 0.00	42.55 -1.87 0.00	42.51 -2.00 0.00	43.57 -1.96 0.00	43.56 -2.29 0.00	47.24 -2.07 0.00	46.56 -2.30 0.00	44.90 -2.31 0.00	39.54 -2.30 0.00	39.05 -2.36 0.00	29.58 -0.63 0.00
HQ_GEN_CEDARS_PROXY 323590	34.86 -0.42 0.00	34.90 -0.32 0.00	34.83 -0.42 0.00	34.90 -0.32 0.00	34.75 -0.41 -1.27	34.94 -0.29 -2.75	39.25 -1.29 4.02	49.17 -2.21 0.00	47.94 -2.21 0.00	41.90 -1.90 0.29	45.57 -2.38 -0.29	44.54 -2.39 0.00	41.91 -2.21 0.00	43.43 -1.95 0.00	42.55 -1.87 0.00	42.51 -2.00 0.00	43.57 -1.96 0.00	43.56 -2.29 0.00	46.33 -2.07 0.91	47.46 -2.30 -0.91	44.90 -2.31 0.00	39.54 -2.30 0.00	39.05 -2.36 0.00	29.58 -0.63 0.00
HQ_GEN_IMPORT 323601	34.65 -0.64 0.00	34.65 -0.56 0.00	34.65 -0.60 0.00	34.65 -0.56 0.00	34.65 -0.51 -1.27	34.65 -0.58 -2.75	39.70 -0.85 4.02	50.15 -1.23 0.00	48.95 -1.20 0.00	42.74 -1.06 0.29	46.67 -1.29 -0.29	45.66 -1.27 0.00	42.88 -1.24 0.00	42.70 -1.18 1.50	43.30 -1.11 0.00	43.40 -1.11 0.00	44.39 -1.14 0.00	44.62 -1.24 0.00	47.22 -1.18 0.91	48.54 -1.22 -0.91	46.03 -1.18 0.00	40.63 -1.21 0.00	35.26 -1.20 4.95	34.65 -0.51 -4.95
HQ_GEN_WHEEL 23651	34.65 -0.64 0.00	34.65 -0.56 0.00	34.65 -0.60 0.00	34.65 -0.56 0.00	34.65 -0.51 -1.27	34.65 -0.58 -2.75	39.70 -0.85 4.02	50.15 -1.23 0.00	48.95 -1.20 0.00	42.74 -1.06 0.29	46.67 -1.29 -0.29	45.66 -1.27 0.00	42.88 -1.24 0.00	42.70 -1.18 1.50	43.30 -1.11 0.00	43.40 -1.11 0.00	44.39 -1.14 0.00	44.62 -1.24 0.00	47.22 -1.18 0.91	48.54 -1.22 -0.91	46.03 -1.18 0.00	40.63 -1.21 0.00	35.26 -1.20 4.95	34.65 -0.51 -4.95

HUDSON AVE_GT_3 23810	76.89 2.79 -38.82	61.12 2.78 -23.13	54.81 2.78 -16.78	57.47 2.78 -19.47	53.82 2.71 -17.22	67.76 2.47 -32.81	110.00 3.92 -61.51	92.14 6.01 -34.75	85.08 6.22 -28.71	79.65 5.16 -30.41	70.63 5.96 -17.00	68.42 5.82 -15.67	57.91 5.29 -8.50	56.40 5.49 -5.52	51.75 5.29 -2.06	52.80 5.30 -2.99	57.77 5.42 -6.82	74.91 5.50 -23.55	100.87 6.21 -45.34	77.10 6.06 -22.19	69.92 5.71 -16.99	57.82 4.90 -11.09	49.36 4.51 -3.44	74.97 2.54 -42.21
HUDSON AVE_GT_4 23540	76.89 2.79 -38.82	61.12 2.78 -23.13	54.81 2.78 -16.78	57.47 2.78 -19.47	53.82 2.71 -17.22	67.76 2.47 -32.81	110.00 3.92 -61.51	92.14 6.01 -34.75	85.08 6.22 -28.71	79.65 5.16 -30.41	70.63 5.96 -17.00	68.42 5.82 -15.67	57.91 5.29 -8.50	56.40 5.49 -5.52	51.75 5.29 -2.06	52.80 5.30 -2.99	57.77 5.42 -6.82	74.91 5.50 -23.55	100.87 6.21 -45.34	77.10 6.06 -22.19	69.92 5.71 -16.99	57.82 4.90 -11.09	49.36 4.51 -3.44	74.97 2.54 -42.21
HUDSON AVE_GT_5 23657	76.89 2.79 -38.82	61.12 2.78 -23.13	54.81 2.78 -16.78	57.47 2.78 -19.47	53.82 2.71 -17.22	67.76 2.47 -32.81	110.00 3.92 -61.51	92.14 6.01 -34.75	85.08 6.22 -28.71	79.65 5.16 -30.41	70.63 5.96 -17.00	68.42 5.82 -15.67	57.91 5.29 -8.50	56.40 5.49 -5.52	51.75 5.29 -2.06	52.80 5.30 -2.99	57.77 5.42 -6.82	74.91 5.50 -23.55	100.87 6.21 -45.34	77.10 6.06 -22.19	69.92 5.71 -16.99	57.82 4.90 -11.09	49.36 4.51 -3.44	74.97 2.54 -42.21
HUDSON_AVE_10 24168	76.82 2.72 -38.82	61.02 2.68 -23.13	54.71 2.68 -16.78	57.33 2.64 -19.47	53.68 2.58 -17.22	67.60 2.31 -32.81	109.78 3.70 -61.51	91.99 5.86 -34.75	84.83 5.97 -28.71	79.51 5.03 -30.41	70.25 5.58 -17.00	65.25 5.44 -12.88	57.64 5.03 -8.50	56.08 5.17 -5.52	51.49 5.02 -2.06	52.49 4.99 -2.99	57.45 5.10 -6.82	74.58 5.18 -23.55	99.60 5.87 -44.41	76.75 5.72 -22.19	69.68 5.48 -16.99	57.70 4.77 -11.09	49.24 4.39 -3.44	74.91 2.48 -42.21
HUNTER MOUNT___DRP 323613	82.78 4.20 -43.30	65.24 4.23 -25.80	58.20 4.23 -18.72	61.16 4.23 -21.72	57.09 4.00 -19.21	72.95 3.87 -36.60	118.66 5.48 -68.62	95.94 5.81 -38.74	88.87 6.72 -31.99	83.66 5.69 -33.89	72.29 5.67 -18.95	66.68 5.54 -14.21	58.84 5.25 -9.48	56.85 5.31 -6.16	51.90 5.20 -2.29	53.14 5.30 -3.33	58.63 5.51 -7.59	77.64 5.55 -26.24	105.48 6.71 -49.46	80.17 6.59 -24.72	72.53 6.37 -18.95	59.01 4.81 -12.36	49.72 4.47 -3.84	80.55 3.26 -47.07
HUNTLEY___63 23557	40.58 -0.39 -5.68	38.00 -0.60 -3.38	37.32 -0.39 -2.46	37.50 -0.56 -2.85	35.80 -0.61 -2.52	36.90 -0.39 -4.80	51.47 -2.09 -9.00	54.77 -2.36 -5.75	51.66 -3.06 -4.57	46.49 -2.34 -4.74	46.90 -3.24 -2.47	46.66 -2.25 -1.99	43.94 -1.50 -1.32	44.55 -1.72 -0.89	42.93 -1.82 -0.33	43.04 -1.96 -0.48	44.33 -2.32 -1.13	47.82 -1.93 -3.89	53.45 -3.21 -7.34	49.59 -2.93 -3.67	47.10 -2.93 -2.81	42.21 -1.46 -1.83	40.90 -1.08 -0.57	35.78 -1.42 -6.98
HUNTLEY___64 23558	40.58 -0.39 -5.68	38.00 -0.60 -3.38	37.32 -0.39 -2.46	37.50 -0.56 -2.85	35.80 -0.61 -2.52	36.90 -0.39 -4.80	51.47 -2.09 -9.00	54.77 -2.36 -5.75	51.66 -3.06 -4.57	46.49 -2.34 -4.74	46.90 -3.24 -2.47	46.66 -2.25 -1.99	43.94 -1.50 -1.32	44.55 -1.72 -0.89	42.93 -1.82 -0.33	43.04 -1.96 -0.48	44.33 -2.32 -1.13	47.82 -1.93 -3.89	53.45 -3.21 -7.34	49.59 -2.93 -3.67	47.10 -2.93 -2.81	42.21 -1.46 -1.83	40.90 -1.08 -0.57	35.78 -1.42 -6.98
HUNTLEY___65 23559	40.58 -0.39 -5.68	38.00 -0.60 -3.38	37.32 -0.39 -2.46	37.50 -0.56 -2.85	35.80 -0.61 -2.52	36.90 -0.39 -4.80	51.47 -2.09 -9.00	54.77 -2.36 -5.75	51.66 -3.06 -4.57	46.49 -2.34 -4.74	46.90 -3.24 -2.47	46.66 -2.25 -1.99	43.94 -1.50 -1.32	44.55 -1.72 -0.89	42.93 -1.82 -0.33	43.04 -1.96 -0.48	44.33 -2.32 -1.13	47.82 -1.93 -3.89	53.45 -3.21 -7.34	49.59 -2.93 -3.67	47.10 -2.93 -2.81	42.21 -1.46 -1.83	40.90 -1.08 -0.57	35.78 -1.42 -6.98
HUNTLEY___66 23560	40.58 -0.39 -5.68	38.00 -0.60 -3.38	37.32 -0.39 -2.46	37.50 -0.56 -2.85	35.80 -0.61 -2.52	36.90 -0.39 -4.80	51.47 -2.09 -9.00	54.77 -2.36 -5.75	51.66 -3.06 -4.57	46.49 -2.34 -4.74	46.90 -3.24 -2.47	46.66 -2.25 -1.99	43.94 -1.50 -1.32	44.55 -1.72 -0.89	42.93 -1.82 -0.33	43.04 -1.96 -0.48	44.33 -2.32 -1.13	47.82 -1.93 -3.89	53.45 -3.21 -7.34	49.59 -2.93 -3.67	47.10 -2.93 -2.81	42.21 -1.46 -1.83	40.90 -1.08 -0.57	35.78 -1.42 -6.98
HUNTLEY___67 23561	40.21 -0.92 -5.84	37.60 -1.09 -3.48	36.89 -0.88 -2.53	37.05 -1.09 -2.93	35.40 -1.08 -2.59	36.51 -0.91 -4.94	51.06 -2.76 -9.26	53.99 -3.29 -5.89	50.94 -3.86 -4.65	45.82 -3.09 -4.82	46.06 -4.10 -2.49	45.85 -3.10 -2.02	43.12 -2.34 -1.35	43.76 -2.54 -0.92	42.13 -2.62 -0.34	42.30 -2.72 -0.50	43.54 -3.14 -1.15	47.09 -2.75 -3.99	52.79 -4.04 -7.52	48.90 -3.71 -3.76	46.41 -3.68 -2.88	41.50 -2.22 -1.88	40.21 -1.78 -0.58	35.56 -1.81 -7.15
HUNTLEY___68 23562	40.21 -0.92 -5.84	37.60 -1.09 -3.48	36.89 -0.88 -2.53	37.05 -1.09 -2.93	35.40 -1.08 -2.59	36.51 -0.91 -4.94	51.06 -2.76 -9.26	53.99 -3.29 -5.89	50.94 -3.86 -4.65	45.82 -3.09 -4.82	46.06 -4.10 -2.49	45.85 -3.10 -2.02	43.12 -2.34 -1.35	43.76 -2.54 -0.92	42.13 -2.62 -0.34	42.30 -2.72 -0.50	43.54 -3.14 -1.15	47.09 -2.75 -3.99	52.79 -4.04 -7.52	48.90 -3.71 -3.76	46.41 -3.68 -2.88	41.50 -2.22 -1.88	40.21 -1.78 -0.58	35.56 -1.81 -7.15
HYLAND___LFGE 323620	42.66 1.20 -6.17	39.88 0.99 -3.68	39.05 1.13 -2.67	39.30 0.99 -3.10	37.48 0.85 -2.74	39.00 1.30 -5.22	56.04 1.69 -9.78	59.86 2.31 -6.17	56.45 1.25 -5.04	50.75 1.45 -5.22	54.44 3.58 -3.19	50.67 1.55 -2.19	47.51 1.94 -1.46	47.93 1.59 -0.96	46.10 1.33 -0.36	46.28 1.25 -0.52	47.87 1.14 -1.21	51.55 1.51 -4.18	58.37 1.18 -7.87	54.20 1.42 -3.94	51.46 1.23 -3.02	45.73 1.92 -1.97	43.80 1.78 -0.61	38.15 0.45 -7.48
INDECK___CORINTH 23802	87.85 1.94 -50.62	67.35 1.97 -30.16	59.07 1.94 -21.88	62.51 1.90 -25.40	58.14 1.80 -22.45	77.16 1.88 -42.79	127.50 2.72 -80.22	99.59 2.93 -45.27	89.99 2.46 -37.38	85.97 2.29 -39.60	71.57 1.76 -22.14	65.13 1.60 -16.60	56.55 1.37 -11.07	53.80 1.23 -7.20	48.20 1.11 -2.68	49.52 1.11 -3.89	55.44 1.05 -8.87	77.80 1.28 -30.66	108.14 1.04 -57.79	79.30 1.56 -28.89	71.05 1.70 -22.14	58.08 1.80 -14.44	47.92 2.03 -4.49	86.45 1.24 -54.99
INDECK___ILION 23567	35.75 1.41 0.95	36.02 1.37 0.57	36.21 1.37 0.41	36.11 1.37 0.48	34.76 1.29 0.42	33.01 1.33 0.80	44.98 1.92 1.50	52.91 2.31 0.78	51.76 2.26 0.65	45.33 1.94 0.69	49.48 2.19 0.38	48.75 2.11 0.29	45.90 1.99 0.19	47.30 2.04 0.13	46.32 1.95 0.05	46.45 2.00 0.07	47.47 2.09 0.15	47.48 2.16 0.53	50.68 2.37 1.00	50.65 2.30 0.50	49.05 2.22 0.38	43.51 1.92 0.25	43.19 1.86 0.08	30.50 1.24 0.95
INDECK___OLEAN 23982	42.56 0.64 -6.64	39.56 0.39 -3.96	38.75 0.63 -2.87	39.00 0.46 -3.33	37.24 0.41 -2.95	38.81 0.71 -5.61	55.49 0.40 -10.52	59.86 1.90 -6.57	56.21 0.75 -5.31	50.39 0.79 -5.51	51.88 1.29 -2.92	50.93 1.69 -2.31	47.33 1.68 -1.54	47.95 1.54 -1.02	45.99 1.20 -0.38	45.92 0.85 -0.55	47.50 0.68 -1.29	51.27 0.96 -4.45	57.85 0.15 -8.39	53.44 0.39 -4.19	50.85 0.42 -3.22	45.40 1.46 -2.10	43.51 1.45 -0.65	37.93 -0.27 -7.98
INDECK___OSWEGO 23783	37.35 -0.74 -2.81	36.08 -0.81 -1.67	35.69 -0.78 -1.21	35.81 -0.81 -1.41	34.36 -0.78 -1.24	34.24 -0.62 -2.37	48.08 -0.94 -4.45	53.28 -1.23 -3.13	51.27 -1.45 -2.57	45.56 -1.19 -2.66	47.87 -1.29 -1.48	46.83 -1.22 -1.12	43.80 -1.06 -0.74	44.73 -1.13 -0.49	43.44 -1.15 -0.18	43.58 -1.20 -0.26	44.91 -1.23 -0.61	46.92 -1.05 -2.12	51.97 -1.33 -3.99	49.48 -1.37 -1.99	47.47 -1.27 -1.53	42.00 -0.84 -1.00	40.97 -0.75 -0.31	33.32 -0.69 -3.80



INDECK____YERKES 23781	40.58 -0.39 -5.68	38.00 -0.60 -3.38	37.32 -0.39 -2.46	37.50 -0.56 -2.85	35.80 -0.61 -2.52	36.90 -0.39 -4.80	51.47 -2.09 -9.00	54.77 -2.36 -5.75	51.66 -3.06 -4.57	46.49 -2.34 -4.74	46.90 -3.24 -2.47	46.66 -2.25 -1.99	43.94 -1.50 -1.32	44.55 -1.72 -0.89	42.93 -1.82 -0.33	43.04 -1.96 -0.48	44.33 -2.32 -1.13	47.82 -1.93 -3.89	53.45 -3.21 -7.34	49.59 -2.93 -3.67	47.10 -2.93 -2.81	42.21 -1.46 -1.83	40.90 -1.08 -0.57	35.78 -1.42 -6.98
INDIAN POINT_GT_1 24139	76.20 2.40 -38.51	60.52 2.36 -22.95	54.30 2.40 -16.65	56.93 2.39 -19.32	53.28 2.30 -17.08	67.18 2.14 -32.55	108.98 3.39 -61.03	90.95 5.09 -34.48	83.94 5.32 -28.47	78.62 4.36 -30.17	69.54 5.01 -16.87	64.60 4.93 -12.74	57.00 4.46 -8.43	55.49 4.63 -5.48	50.89 4.44 -2.04	51.93 4.45 -2.96	56.88 4.60 -6.75	73.79 4.59 -23.35	98.68 5.33 -44.04	76.03 5.18 -22.00	68.98 4.91 -16.86	56.98 4.14 -11.00	48.67 3.85 -3.42	74.28 2.18 -41.89
INDIAN POINT_GT_2 23659	76.20 2.40 -38.51	60.52 2.36 -22.95	54.30 2.40 -16.65	56.93 2.39 -19.32	53.28 2.30 -17.08	67.18 2.14 -32.55	108.98 3.39 -61.03	90.95 5.09 -34.48	83.94 5.32 -28.47	78.62 4.36 -30.17	69.54 5.01 -16.87	64.60 4.93 -12.74	57.00 4.46 -8.43	55.49 4.63 -5.48	50.89 4.44 -2.04	51.93 4.45 -2.96	56.88 4.60 -6.75	73.79 4.59 -23.35	98.68 5.33 -44.04	76.03 5.18 -22.00	68.98 4.91 -16.86	56.98 4.14 -11.00	48.67 3.85 -3.42	74.28 2.18 -41.89
INDIAN POINT_GT_3 24019	76.20 2.40 -38.51	60.52 2.36 -22.95	54.30 2.40 -16.65	56.93 2.39 -19.32	53.28 2.30 -17.08	67.18 2.14 -32.55	108.98 3.39 -61.03	90.95 5.09 -34.48	83.94 5.32 -28.47	78.62 4.36 -30.17	69.54 5.01 -16.87	64.60 4.93 -12.74	57.00 4.46 -8.43	55.49 4.63 -5.48	50.89 4.44 -2.04	51.93 4.45 -2.96	56.88 4.60 -6.75	73.79 4.59 -23.35	98.68 5.33 -44.04	76.03 5.18 -22.00	68.98 4.91 -16.86	56.98 4.14 -11.00	48.67 3.85 -3.42	74.28 2.18 -41.89
INDIAN POINT____2 23530	75.69 2.29 -38.11	60.17 2.25 -22.71	54.01 2.29 -16.47	56.62 2.29 -19.12	53.00 2.20 -16.90	66.74 2.05 -32.21	108.21 3.25 -60.39	90.43 4.93 -34.12	83.49 5.17 -28.18	78.21 4.28 -29.85	69.27 4.91 -16.69	64.37 4.83 -12.61	56.83 4.37 -8.35	55.30 4.49 -5.42	50.78 4.35 -2.02	51.81 4.36 -2.93	56.67 4.46 -6.68	73.45 4.49 -23.10	98.07 5.18 -43.58	75.65 5.03 -21.77	68.67 4.77 -16.68	56.78 4.06 -10.88	48.51 3.73 -3.38	73.75 2.08 -41.45
INDIAN POINT____3 23531	76.25 2.43 -38.53	60.56 2.39 -22.96	54.34 2.43 -16.65	56.97 2.43 -19.33	53.32 2.34 -17.09	67.22 2.18 -32.56	109.05 3.43 -61.05	91.01 5.14 -34.49	84.00 5.37 -28.48	78.67 4.41 -30.18	69.65 5.10 -16.88	64.65 4.97 -12.74	57.09 4.54 -8.44	55.54 4.67 -5.48	50.98 4.53 -2.04	51.98 4.50 -2.96	56.93 4.64 -6.76	73.89 4.68 -23.36	98.74 5.38 -44.05	76.09 5.23 -22.01	69.04 4.96 -16.87	57.03 4.18 -11.00	48.71 3.89 -3.42	74.32 2.21 -41.90
IP CORINTH____1 23988	88.31 2.40 -50.62	67.77 2.39 -30.16	59.50 2.36 -21.88	62.97 2.36 -25.40	58.55 2.20 -22.45	77.55 2.27 -42.79	128.08 3.30 -80.22	100.25 3.60 -45.27	90.64 3.11 -37.38	86.55 2.87 -39.60	72.14 2.34 -22.14	65.51 1.97 -16.60	56.86 1.68 -11.07	54.03 1.45 -7.20	48.38 1.29 -2.68	49.70 1.29 -3.89	55.58 1.18 -8.87	77.98 1.47 -30.66	108.58 1.48 -57.79	79.79 2.05 -28.89	71.62 2.27 -22.14	58.58 2.30 -14.44	48.42 2.53 -4.49	86.81 1.60 -54.99
IP____TICONDEROGA 23804	88.15 3.99 -48.88	68.39 4.05 -29.12	60.43 4.05 -21.13	63.75 4.01 -24.52	59.43 3.86 -21.68	77.73 3.93 -41.32	127.32 5.30 -77.46	100.65 5.55 -43.72	91.67 5.42 -36.10	87.17 4.85 -38.24	74.20 5.15 -21.38	67.84 4.88 -16.03	59.39 4.59 -10.69	56.91 4.58 -6.95	51.48 4.49 -2.59	52.68 4.41 -3.76	58.51 4.42 -8.56	80.14 4.68 -29.60	109.61 4.49 -55.81	81.44 4.69 -27.89	73.27 4.67 -21.38	59.76 3.97 -13.95	50.17 4.43 -4.33	86.18 2.87 -53.10
JARVIS____ 23743	34.62 0.28 0.95	34.89 0.25 0.57	35.09 0.25 0.41	34.98 0.25 0.48	33.71 0.24 0.42	31.94 0.26 0.80	43.42 0.36 1.50	51.17 0.57 0.78	50.11 0.60 0.65	43.92 0.53 0.69	47.86 0.57 0.38	47.20 0.56 0.29	44.45 0.53 0.19	45.76 0.50 0.13	44.86 0.49 0.05	44.94 0.49 0.07	45.88 0.50 0.15	45.88 0.55 0.53	48.91 0.59 1.00	48.94 0.59 0.50	47.40 0.57 0.38	42.09 0.50 0.25	41.78 0.46 0.08	29.54 0.27 0.95
JENNISON____1 23625	50.63 1.83 -13.51	44.99 1.73 -8.05	42.82 1.73 -5.84	43.68 1.69 -6.78	41.37 1.49 -5.99	45.72 1.82 -11.42	69.01 3.03 -21.41	67.59 3.75 -12.45	63.89 3.41 -10.33	56.58 3.61 -8.89	57.14 4.43 -5.03	54.60 3.94 -3.73	50.21 3.62 -2.48	50.57 3.59 -1.60	48.34 3.33 -0.60	48.72 3.34 -0.87	50.93 2.96 -2.44	57.50 3.21 -8.43	68.66 3.45 -15.89	59.97 3.18 -7.94	56.37 3.07 -6.09	48.70 2.89 -3.97	45.21 2.57 -1.23	46.67 1.33 -15.13
JENNISON____2 23626	50.56 1.76 -13.51	44.92 1.66 -8.05	42.78 1.69 -5.84	43.65 1.66 -6.78	41.34 1.46 -5.99	45.66 1.75 -11.42	68.92 2.94 -21.41	67.48 3.65 -12.45	63.79 3.31 -10.33	56.50 3.53 -8.89	57.04 4.34 -5.03	54.50 3.85 -3.73	50.13 3.53 -2.48	50.48 3.49 -1.60	48.30 3.29 -0.60	48.63 3.25 -0.87	50.84 2.87 -2.44	57.41 3.12 -8.43	68.56 3.35 -15.89	59.87 3.08 -7.94	56.28 2.97 -6.09	48.62 2.80 -3.97	45.12 2.48 -1.23	46.61 1.27 -15.13
KEDC PORT_JEFF_GT2 24210	78.20 4.09 -38.82	62.40 4.05 -23.13	56.19 4.16 -16.78	58.92 4.23 -19.48	55.19 4.07 -17.23	69.24 3.93 -32.82	130.02 5.97 -79.48	131.23 8.22 -71.63	119.29 8.43 -60.71	117.30 7.01 -66.20	111.47 7.91 -55.89	101.68 7.79 -46.96	93.17 7.15 -41.91	78.54 7.31 -25.85	72.41 7.06 -20.94	68.49 7.12 -16.85	84.22 7.19 -31.50	127.20 7.02 -74.33	140.39 7.64 -83.43	131.87 7.72 -75.30	134.54 7.32 -80.01	99.67 6.40 -51.43	88.77 6.34 -41.02	76.62 4.17 -42.23
KEDC PORT_JEFF_GT3 24211	78.20 4.09 -38.82	62.40 4.05 -23.13	56.19 4.16 -16.78	58.92 4.23 -19.48	55.19 4.07 -17.23	69.24 3.93 -32.82	130.02 5.97 -79.48	131.23 8.22 -71.63	119.29 8.43 -60.71	117.30 7.01 -66.20	111.47 7.91 -55.89	101.68 7.79 -46.96	93.17 7.15 -41.91	78.54 7.31 -25.85	72.41 7.06 -20.94	68.49 7.12 -16.85	84.22 7.19 -31.50	127.20 7.02 -74.33	140.39 7.64 -83.43	131.87 7.72 -75.30	134.54 7.32 -80.01	99.67 6.40 -51.43	88.77 6.34 -41.02	76.62 4.17 -42.23
KEDC_GLWD_GT4 24219	77.21 3.11 -38.82	61.45 3.10 -23.13	55.21 3.17 -16.78	57.90 3.20 -19.49	54.24 3.12 -17.23	68.20 2.89 -32.83	128.47 4.41 -79.49	131.66 6.37 -73.90	121.12 6.57 -64.40	119.65 5.47 -70.10	114.94 6.24 -61.02	105.75 6.10 -52.72	98.33 5.56 -48.66	85.48 5.76 -34.34	79.76 5.55 -29.79	76.60 5.56 -26.52	91.06 5.69 -39.84	129.20 5.78 -77.56	142.92 6.56 -87.05	134.20 6.40 -78.95	135.96 6.04 -82.70	104.94 5.19 -57.91	94.19 4.84 -47.94	75.32 2.87 -42.23
KEDC_GLWD_GT5 24220	77.21 3.11 -38.82	61.45 3.10 -23.13	55.21 3.17 -16.78	57.90 3.20 -19.49	54.24 3.12 -17.23	68.20 2.89 -32.83	128.47 4.41 -79.49	131.66 6.37 -73.90	121.12 6.57 -64.40	119.65 5.47 -70.10	114.94 6.24 -61.02	105.75 6.10 -52.72	98.33 5.56 -48.66	85.48 5.76 -34.34	79.76 5.55 -29.79	76.60 5.56 -26.52	91.06 5.69 -39.84	129.20 5.78 -77.56	142.92 6.56 -87.05	134.20 6.40 -78.95	135.96 6.04 -82.70	104.94 5.19 -57.91	94.19 4.84 -47.94	75.32 2.87 -42.23
KENSICO____ 23655	76.62 2.58 -38.76	60.84 2.54 -23.09	54.58 2.57 -16.75	57.23 2.57 -19.44	53.55 2.47 -17.19	67.55 2.31 -32.76	109.59 3.61 -61.41	91.47 5.40 -34.69	84.42 5.62 -28.65	79.11 4.67 -30.36	69.98 5.34 -16.98	65.03 5.26 -12.84	57.36 4.76 -8.49	55.80 4.90 -5.52	51.22 4.75 -2.05	52.26 4.76 -2.98	57.20 4.87 -6.80	74.26 4.91 -23.49	99.31 5.67 -44.32	76.46 5.47 -22.14	69.33 5.15 -16.97	57.30 4.39 -11.07	48.94 4.10 -3.44	74.69 2.33 -42.15

KIAC_JFK_GT1 23816	76.96 2.86 -38.82	61.12 2.78 -23.13	54.74 2.71 -16.78	57.36 2.68 -19.47	53.75 2.64 -17.22	67.54 2.24 -32.81	109.73 3.65 -61.51	92.09 5.96 -34.75	84.73 5.87 -28.71	79.65 5.16 -30.41	69.96 5.29 -17.00	64.97 5.16 -12.88	57.42 4.81 -8.50	55.81 4.90 -5.52	51.22 4.75 -2.06	52.27 4.76 -2.99	57.18 4.83 -6.82	74.36 4.95 -23.55	99.30 5.57 -44.41	76.51 5.47 -22.19	69.78 5.57 -16.99	57.86 4.94 -11.09	49.32 4.47 -3.44	75.03 2.60 -42.21
KIAC_JFK_GT2 23817	76.96 2.86 -38.82	61.12 2.78 -23.13	54.74 2.71 -16.78	57.36 2.68 -19.47	53.75 2.64 -17.22	67.54 2.24 -32.81	109.73 3.65 -61.51	92.09 5.96 -34.75	84.73 5.87 -28.71	79.65 5.16 -30.41	69.96 5.29 -17.00	64.97 5.16 -12.88	57.42 4.81 -8.50	55.81 4.90 -5.52	51.22 4.75 -2.06	52.27 4.76 -2.99	57.18 4.83 -6.82	74.36 4.95 -23.55	99.30 5.57 -44.41	76.51 5.47 -22.19	69.78 5.57 -16.99	57.86 4.94 -11.09	49.32 4.47 -3.44	75.03 2.60 -42.21
KINTIGH____ 23543	38.63 -1.48 -4.83	36.43 -1.66 -2.88	35.85 -1.48 -2.09	36.01 -1.62 -2.42	34.40 -1.63 -2.14	35.17 -1.40 -4.08	48.96 -3.25 -7.65	52.29 -4.11 -5.02	49.65 -4.51 -4.01	44.58 -3.66 -4.16	45.20 -4.67 -2.20	44.78 -3.90 -1.74	42.19 -3.09 -1.16	42.85 -3.31 -0.78	41.33 -3.38 -0.29	41.51 -3.43 -0.42	42.69 -3.82 -0.98	45.77 -3.49 -3.40	51.08 -4.64 -6.40	47.71 -4.35 -3.20	45.37 -4.30 -2.45	40.51 -2.93 -1.60	39.42 -2.48 -0.50	34.20 -2.12 -6.10
LEDERLE____ 23769	75.56 2.72 -37.55	60.27 2.68 -22.38	54.20 2.71 -16.23	56.73 2.68 -18.84	53.16 2.61 -16.66	66.66 2.44 -31.74	107.86 3.79 -59.51	90.56 5.55 -33.62	83.74 5.82 -27.77	78.31 4.81 -29.42	69.65 5.53 -16.45	64.66 5.40 -12.34	57.23 4.90 -8.23	55.81 5.08 -5.35	51.29 4.89 -1.99	52.30 4.90 -2.89	57.12 5.01 -6.59	73.67 5.04 -22.77	98.10 5.87 -42.92	76.02 5.72 -21.45	69.08 5.43 -16.44	57.13 4.56 -10.73	48.96 4.22 -3.33	73.48 2.42 -40.85
LINDEN COGEN____ 23786	76.61 2.51 -38.82	60.88 2.54 -23.13	54.60 2.57 -16.78	57.22 2.54 -19.47	53.58 2.47 -17.22	67.47 2.18 -32.81	109.60 3.52 -61.51	90.67 5.76 -33.53	82.66 5.92 -26.59	76.53 4.81 -27.64	66.75 5.62 -13.45	64.22 5.49 -11.80	52.85 5.03 -3.70	51.13 5.17 -0.58	46.09 5.02 3.34	47.14 4.99 2.36	52.53 5.14 -1.85	71.36 5.18 -20.32	99.91 5.92 -44.68	74.15 5.81 -19.49	66.29 5.34 -13.74	55.49 4.64 -9.00	49.07 4.22 -3.44	74.75 2.33 -42.21
LIPA_MISC_IPP 23656	78.20 4.09 -38.82	62.40 4.05 -23.13	56.23 4.19 -16.78	58.96 4.26 -19.48	55.19 4.07 -17.23	69.24 3.93 -32.82	129.98 5.93 -79.48	131.16 8.17 -71.60	119.20 8.38 -60.68	117.22 6.97 -66.17	111.33 7.82 -55.84	101.58 7.74 -46.91	93.06 7.10 -41.84	78.46 7.31 -25.77	72.33 7.06 -20.85	68.39 7.12 -16.75	84.05 7.10 -31.42	126.94 6.79 -74.30	139.96 7.25 -83.40	131.59 7.47 -75.27	134.23 7.03 -79.98	99.40 6.19 -51.37	88.70 6.34 -40.96	76.74 4.23 -42.29
LITTLE FALLS____HYD 24013	37.20 2.86 0.95	37.43 2.78 0.57	37.62 2.78 0.41	37.48 2.75 0.48	36.08 2.61 0.42	34.28 2.60 0.80	46.72 3.65 1.50	54.87 4.26 0.78	53.67 4.16 0.65	47.05 3.66 0.69	51.38 4.10 0.38	50.63 3.99 0.29	47.67 3.75 0.19	49.11 3.86 0.13	48.05 3.69 0.05	48.14 3.69 0.07	49.20 3.82 0.15	49.22 3.90 0.53	52.65 4.34 1.00	52.60 4.25 0.50	50.89 4.06 0.38	45.19 3.60 0.25	44.85 3.52 0.08	31.68 2.42 0.95
LI_NEWBRDGE____DRP 323616	77.18 3.07 -38.82	61.45 3.10 -23.13	55.28 3.24 -16.78	58.04 3.35 -19.48	54.37 3.25 -17.23	68.33 3.02 -32.82	128.46 4.41 -79.48	128.93 6.37 -71.18	116.70 6.57 -59.98	114.99 5.47 -65.44	108.69 6.15 -54.87	98.81 6.05 -45.82	90.20 5.51 -40.57	75.28 5.72 -24.18	69.11 5.51 -19.19	64.97 5.52 -14.94	81.02 5.65 -29.85	125.24 5.69 -73.69	138.39 6.36 -82.72	129.64 6.20 -74.58	132.59 5.90 -79.47	97.09 5.10 -50.15	85.91 4.84 -39.66	75.41 2.96 -42.23
LONG_LAKE_PHOENIX 24014	37.57 -0.64 -2.92	36.28 -0.67 -1.74	35.88 -0.63 -1.26	36.01 -0.67 -1.46	34.51 -0.68 -1.29	34.46 -0.49 -2.47	48.47 -0.71 -4.62	53.76 -0.87 -3.25	51.72 -1.10 -2.67	45.93 -0.93 -2.77	48.26 -0.95 -1.54	47.20 -0.89 -1.16	44.14 -0.75 -0.77	45.02 -0.86 -0.51	43.67 -0.93 -0.19	43.86 -0.93 -0.27	45.25 -0.91 -0.64	47.32 -0.73 -2.20	52.47 -0.99 -4.15	49.90 -1.03 -2.07	47.81 -0.99 -1.59	42.33 -0.54 -1.04	41.23 -0.50 -0.32	33.59 -0.57 -3.95
LOVETT____3 23632	75.13 2.12 -37.72	59.77 2.08 -22.48	53.67 2.11 -16.31	56.21 2.08 -18.92	52.66 2.03 -16.73	66.25 1.88 -31.89	107.37 3.03 -59.78	89.88 4.73 -33.77	82.96 4.91 -27.89	77.65 4.01 -29.55	68.92 4.72 -16.53	63.99 4.60 -12.47	56.52 4.15 -8.26	55.06 4.31 -5.37	50.54 4.13 -2.00	51.56 4.14 -2.90	56.38 4.23 -6.62	72.99 4.26 -22.87	97.38 4.93 -43.14	75.19 4.79 -21.55	68.26 4.53 -16.52	56.46 3.85 -10.78	48.31 3.56 -3.35	73.15 1.90 -41.03
LOVETT____4 23642	75.39 2.36 -37.74	60.02 2.32 -22.49	53.93 2.36 -16.31	56.50 2.36 -18.93	52.90 2.27 -16.74	66.49 2.11 -31.90	107.71 3.34 -59.80	90.26 5.09 -33.79	83.37 5.32 -27.90	78.01 4.36 -29.57	69.26 5.05 -16.53	64.33 4.93 -12.47	56.83 4.46 -8.27	55.38 4.63 -5.37	50.85 4.44 -2.00	51.87 4.45 -2.90	56.70 4.55 -6.62	73.32 4.59 -22.88	97.79 5.33 -43.15	75.59 5.18 -21.56	68.65 4.91 -16.52	56.76 4.14 -10.78	48.60 3.85 -3.35	73.38 2.12 -41.05
LOVETT____5 23593	75.39 2.36 -37.74	60.02 2.32 -22.49	53.93 2.36 -16.31	56.50 2.36 -18.93	52.90 2.27 -16.74	66.49 2.11 -31.90	107.71 3.34 -59.80	90.26 5.09 -33.79	83.37 5.32 -27.90	78.01 4.36 -29.57	69.26 5.05 -16.53	64.33 4.93 -12.47	56.83 4.46 -8.27	55.38 4.63 -5.37	50.85 4.44 -2.00	51.87 4.45 -2.90	56.70 4.55 -6.62	73.32 4.59 -22.88	97.79 5.33 -43.15	75.59 5.18 -21.56	68.65 4.91 -16.52	56.76 4.14 -10.78	48.60 3.85 -3.35	73.38 2.12 -41.05
LOWER RAQUET____HYD 24057	34.83 -0.46 0.00	34.86 -0.35 0.00	34.83 -0.42 0.00	34.90 -0.32 0.00	33.45 -0.44 0.00	32.22 -0.26 0.00	43.27 -1.29 0.00	48.97 -2.42 0.00	47.69 -2.46 0.00	42.06 -2.03 0.00	45.00 -2.67 0.00	44.25 -2.67 0.00	41.73 -2.38 0.00	43.61 -1.77 0.00	42.73 -1.69 0.00	42.34 -2.18 0.00	43.43 -2.09 0.00	43.47 -2.38 0.00	47.24 -2.07 0.00	46.41 -2.44 0.00	44.76 -2.46 0.00	39.37 -2.47 0.00	39.00 -2.40 0.00	29.49 -0.73 0.00
LOWER____HUDSON 24059	86.88 2.47 -49.13	66.95 2.46 -29.27	58.95 2.47 -21.24	62.29 2.43 -24.64	57.98 2.30 -21.79	76.28 2.27 -41.52	125.58 3.16 -77.85	98.87 3.55 -43.94	89.99 3.56 -36.28	85.69 3.17 -38.43	72.59 3.43 -21.48	66.33 3.29 -16.11	57.94 3.09 -10.74	55.50 3.13 -6.98	50.03 3.02 -2.60	51.32 3.03 -3.78	57.28 3.14 -8.61	78.87 3.26 -29.75	108.60 3.21 -56.09	80.11 3.22 -28.03	71.86 3.16 -21.49	58.54 2.68 -14.02	48.57 2.82 -4.35	85.34 1.75 -53.37
LWR____OSWEGATCHIE_HYD 23850	35.14 -0.14 0.00	35.11 -0.11 0.00	35.07 -0.18 0.00	35.14 -0.07 0.00	33.69 -0.20 0.00	32.58 0.10 0.00	44.25 -0.31 0.00	50.46 -0.92 0.00	49.15 -1.00 0.00	43.25 -0.84 0.00	46.53 -1.14 0.00	45.71 -1.22 0.00	43.05 -1.06 0.00	44.65 -0.73 0.00	43.66 -0.76 0.00	43.45 -1.07 0.00	44.62 -0.91 0.00	44.99 -0.87 0.00	48.72 -0.59 0.00	47.87 -0.98 0.00	46.17 -1.04 0.00	40.75 -1.09 0.00	40.20 -1.20 0.00	29.82 -0.39 0.00
LYONS_FALL_HYD 23570	35.67 0.39 0.00	35.60 0.39 0.00	35.60 0.35 0.00	35.60 0.39 0.00	34.16 0.27 0.00	33.04 0.55 0.00	45.50 0.94 0.00	52.36 0.98 0.00	51.00 0.85 0.00	44.88 0.79 0.00	48.48 0.81 0.00	47.63 0.70 0.00	44.77 0.66 0.00	46.11 0.73 0.00	45.03 0.62 0.00	45.05 0.53 0.00	46.26 0.73 0.00	46.73 0.87 0.00	50.40 1.08 0.00	49.68 0.83 0.00	47.92 0.71 0.00	42.42 0.59 0.00	41.82 0.41 0.00	30.43 0.21 0.00

MADISON___COUNTY_LFGE 323628	37.07 0.64 -1.15	36.50 0.60 -0.69	36.35 0.60 -0.50	36.39 0.60 -0.58	34.88 0.47 -0.51	34.17 0.71 -0.98	47.55 1.16 -1.83	54.17 1.44 -1.34	52.46 1.20 -1.11	46.32 1.10 -1.13	49.59 1.29 -0.63	48.63 1.22 -0.48	45.62 1.19 -0.32	46.72 1.13 -0.21	45.56 1.07 -0.08	45.65 1.02 -0.11	46.93 1.14 -0.26	48.05 1.28 -0.91	52.36 1.33 -1.72	50.88 1.17 -0.86	48.96 1.09 -0.66	43.40 1.13 -0.43	42.53 0.99 -0.13	32.30 0.45 -1.63
MAPLE_RIDGE_WT_1 323574	32.71 -0.39 2.19	33.49 -0.42 1.30	33.85 -0.46 0.94	33.59 -0.53 1.10	32.38 -0.54 0.97	30.12 -0.52 1.85	40.35 -0.76 3.46	48.54 -0.92 1.92	47.66 -0.90 1.58	41.62 -0.79 1.67	45.83 -0.91 0.93	45.38 -0.84 0.70	42.89 -0.75 0.47	44.35 -0.73 0.30	43.59 -0.71 0.11	43.68 -0.67 0.16	44.47 -0.68 0.38	43.82 -0.73 1.30	46.12 -0.74 2.45	46.89 -0.73 1.23	45.57 -0.71 0.94	40.64 -0.59 0.61	40.68 -0.54 0.19	27.58 -0.30 2.33
MAPLE_RIDGE_WT_2 323611	32.71 -0.39 2.19	33.49 -0.42 1.30	33.85 -0.46 0.94	33.59 -0.53 1.10	32.38 -0.54 0.97	30.12 -0.52 1.85	40.35 -0.76 3.46	48.54 -0.92 1.92	47.66 -0.90 1.58	41.62 -0.79 1.67	45.83 -0.91 0.93	45.38 -0.84 0.70	42.89 -0.75 0.47	44.35 -0.73 0.30	43.59 -0.71 0.11	43.68 -0.67 0.16	44.47 -0.68 0.38	43.82 -0.73 1.30	46.12 -0.74 2.45	46.89 -0.73 1.23	45.57 -0.71 0.94	40.64 -0.59 0.61	40.68 -0.54 0.19	27.58 -0.30 2.33
MG INDUSTRY___DRP 24185	85.53 1.80 -48.44	65.87 1.80 -28.86	57.99 1.80 -20.94	61.31 1.80 -24.30	57.07 1.69 -21.49	75.09 1.66 -40.95	123.60 2.27 -76.76	97.43 2.72 -43.33	88.79 2.86 -35.78	84.45 2.47 -37.89	71.67 2.81 -21.19	65.54 2.72 -15.89	57.26 2.56 -10.59	54.85 2.59 -6.89	49.51 2.53 -2.56	50.78 2.54 -3.72	56.66 2.64 -8.49	77.86 2.66 -29.34	107.38 2.76 -55.31	79.23 2.74 -27.65	71.05 2.64 -21.19	57.92 2.26 -13.82	47.93 2.24 -4.29	84.15 1.30 -52.63
MID___OSWEGATCHIE_HYD 23849	35.14 -0.14 0.00	35.11 -0.11 0.00	35.07 -0.18 0.00	35.14 -0.07 0.00	33.69 -0.20 0.00	32.58 0.10 0.00	44.25 -0.31 0.00	50.46 -0.92 0.00	49.15 -1.00 0.00	43.25 -0.84 0.00	46.53 -1.14 0.00	45.71 -1.22 0.00	43.05 -1.06 0.00	44.65 -0.73 0.00	43.66 -0.76 0.00	43.45 -1.07 0.00	44.62 -0.91 0.00	44.99 -0.87 0.00	48.72 -0.59 0.00	47.87 -0.98 0.00	46.17 -1.04 0.00	40.75 -1.09 0.00	40.20 -1.20 0.00	29.82 -0.39 0.00
MID___RAQUETTE_HYD 23851	34.83 -0.46 0.00	34.86 -0.35 0.00	34.83 -0.42 0.00	34.90 -0.32 0.00	33.45 -0.44 0.00	32.22 -0.26 0.00	43.27 -1.29 0.00	48.97 -2.42 0.00	47.69 -2.46 0.00	42.06 -2.03 0.00	45.00 -2.67 0.00	44.25 -2.67 0.00	41.73 -2.38 0.00	43.61 -1.77 0.00	42.73 -1.69 0.00	42.34 -2.18 0.00	43.43 -2.09 0.00	43.47 -2.38 0.00	47.24 -2.07 0.00	46.41 -2.44 0.00	44.76 -2.46 0.00	39.37 -2.47 0.00	39.00 -2.40 0.00	29.49 -0.73 0.00
MILLIKEN___1 23584	40.52 -1.55 -6.78	37.60 -1.66 -4.04	36.56 -1.62 -2.93	36.93 -1.69 -3.40	35.20 -1.69 -3.01	36.85 -1.36 -5.73	53.58 -1.74 -10.75	56.33 -1.70 -6.64	53.59 -2.06 -5.50	47.96 -1.68 -5.55	49.34 -1.48 -3.15	47.66 -1.60 -2.33	44.25 -1.41 -1.55	44.80 -1.59 -1.01	43.14 -1.64 -0.37	43.37 -1.69 -0.54	45.10 -1.73 -1.30	48.84 -1.51 -4.50	55.97 -1.82 -8.48	51.19 -1.91 -4.24	48.57 -1.89 -3.25	42.66 -1.30 -2.12	40.70 -1.37 -0.66	36.83 -1.45 -8.07
MILLIKEN___2 23585	40.52 -1.55 -6.78	37.60 -1.66 -4.04	36.56 -1.62 -2.93	36.93 -1.69 -3.40	35.20 -1.69 -3.01	36.85 -1.36 -5.73	53.58 -1.74 -10.75	56.33 -1.70 -6.64	53.59 -2.06 -5.50	47.96 -1.68 -5.55	49.34 -1.48 -3.15	47.66 -1.60 -2.33	44.25 -1.41 -1.55	44.80 -1.59 -1.01	43.14 -1.64 -0.37	43.37 -1.69 -0.54	45.10 -1.73 -1.30	48.84 -1.51 -4.50	55.97 -1.82 -8.48	51.19 -1.91 -4.24	48.57 -1.89 -3.25	42.66 -1.30 -2.12	40.70 -1.37 -0.66	36.83 -1.45 -8.07
MILLIKEN___DIESEL 23629	40.52 -1.55 -6.78	37.60 -1.66 -4.04	36.56 -1.62 -2.93	36.93 -1.69 -3.40	35.20 -1.69 -3.01	36.85 -1.36 -5.73	53.58 -1.74 -10.75	56.33 -1.70 -6.64	53.59 -2.06 -5.50	47.96 -1.68 -5.55	49.34 -1.48 -3.15	47.66 -1.60 -2.33	44.25 -1.41 -1.55	44.80 -1.59 -1.01	43.14 -1.64 -0.37	43.37 -1.69 -0.54	45.10 -1.73 -1.30	48.84 -1.51 -4.50	55.97 -1.82 -8.48	51.19 -1.91 -4.24	48.57 -1.89 -3.25	42.66 -1.30 -2.12	40.70 -1.37 -0.66	36.83 -1.45 -8.07
MILLSEAT___LFGE 323607	40.36 -0.14 -5.22	37.97 -0.35 -3.11	37.36 -0.14 -2.25	37.51 -0.32 -2.62	35.83 -0.37 -2.31	36.79 -0.10 -4.41	51.54 -1.29 -8.26	55.09 -1.64 -5.35	52.02 -2.41 -4.27	46.80 -1.72 -4.43	47.34 -2.67 -2.34	46.96 -1.83 -1.86	44.34 -1.01 -1.24	44.90 -1.32 -0.83	43.26 -1.47 -0.31	43.41 -1.56 -0.45	44.62 -1.96 -1.05	47.92 -1.56 -3.62	53.63 -2.51 -6.83	50.07 -2.20 -3.41	47.51 -2.31 -2.62	42.54 -1.00 -1.71	41.23 -0.70 -0.53	35.61 -1.09 -6.49
MODEL_CITY_ENERGY 24167	40.12 -0.71 -5.54	37.60 -0.92 -3.30	36.94 -0.70 -2.39	37.11 -0.88 -2.78	35.43 -0.92 -2.46	36.45 -0.71 -4.68	50.67 -2.67 -8.78	53.77 -3.24 -5.63	50.77 -3.86 -4.48	45.69 -3.04 -4.65	46.00 -4.10 -2.43	45.78 -3.10 -1.95	43.16 -2.25 -1.30	43.76 -2.50 -0.88	42.16 -2.58 -0.33	42.32 -2.67 -0.47	43.53 -3.10 -1.10	46.96 -2.71 -3.81	52.45 -4.04 -7.18	48.73 -3.71 -3.59	46.28 -3.68 -2.75	41.46 -2.18 -1.80	40.31 -1.66 -0.56	35.32 -1.72 -6.83
MODERN_LFGE___ 323580	40.12 -0.71 -5.54	37.60 -0.92 -3.30	36.94 -0.70 -2.39	37.11 -0.88 -2.78	35.43 -0.92 -2.46	36.45 -0.71 -4.68	50.67 -2.67 -8.78	53.77 -3.24 -5.63	50.77 -3.86 -4.48	45.69 -3.04 -4.65	46.00 -4.10 -2.43	45.78 -3.10 -1.95	43.16 -2.25 -1.30	43.76 -2.50 -0.88	42.16 -2.58 -0.33	42.32 -2.67 -0.47	43.53 -3.10 -1.10	46.96 -2.71 -3.81	52.45 -4.04 -7.18	48.73 -3.71 -3.59	46.28 -3.68 -2.75	41.46 -2.18 -1.80	40.31 -1.66 -0.56	35.32 -1.72 -6.83
MOHAWK_PAPER___DRP 24187	87.04 2.15 -49.60	66.92 2.15 -29.55	58.84 2.15 -21.44	62.24 2.15 -24.88	57.92 2.03 -22.00	76.42 2.01 -41.93	125.97 2.81 -78.60	98.98 3.24 -44.36	90.09 3.31 -36.63	85.84 2.95 -38.80	72.55 3.19 -21.69	66.30 3.10 -16.27	57.83 2.87 -10.85	55.38 2.95 -7.05	49.92 2.89 -2.62	51.18 2.85 -3.81	57.22 3.00 -8.69	78.97 3.07 -30.04	109.05 3.11 -56.63	80.23 3.08 -28.30	71.88 2.97 -21.69	58.50 2.51 -14.15	48.37 2.57 -4.40	85.64 1.54 -53.89
MONGAUP___HYD 23641	73.83 2.93 -35.62	59.36 2.92 -21.22	53.61 2.96 -15.40	56.00 2.92 -17.87	52.50 2.81 -15.80	65.32 2.73 -30.11	105.06 4.06 -56.44	88.27 4.98 -31.90	82.01 5.52 -26.34	76.63 4.63 -27.92	68.24 4.96 -15.61	63.47 4.83 -11.71	56.42 4.50 -7.80	55.04 4.58 -5.07	50.74 4.44 -1.89	51.76 4.50 -2.74	56.42 4.64 -6.25	72.18 4.72 -21.60	95.65 5.62 -40.72	74.77 5.57 -20.35	68.15 5.34 -15.60	56.24 4.23 -10.18	48.42 3.85 -3.16	71.47 2.51 -38.75
MONTAUK___DIESEL 23721	80.46 6.35 -38.82	64.61 6.27 -23.13	58.45 6.42 -16.78	61.14 6.44 -19.48	57.22 6.10 -17.23	71.42 6.11 -32.82	133.36 9.31 -79.48	135.27 12.28 -71.61	123.17 12.34 -60.68	120.49 10.23 -66.18	114.67 11.15 -55.85	104.74 10.89 -46.92	95.94 9.97 -41.86	81.38 10.21 -25.79	75.10 9.82 -20.88	71.18 9.88 -16.78	87.07 10.11 -31.44	130.44 10.27 -74.31	144.01 11.29 -83.41	135.56 11.43 -75.27	137.21 10.01 -79.99	101.84 8.62 -51.38	90.83 8.45 -40.98	78.19 5.74 -42.23
MUNSVILLE_WIND_PWR 323609	49.36 2.47 -11.61	44.49 2.36 -6.92	42.59 2.33 -5.02	43.33 2.29 -5.82	41.04 2.00 -5.15	44.86 2.57 -9.81	67.33 4.37 -18.39	67.43 5.24 -10.81	63.78 4.66 -8.96	56.60 4.54 -7.98	57.48 5.29 -4.52	55.06 4.79 -3.35	50.71 4.37 -2.23	51.13 4.31 -1.44	48.95 4.00 -0.54	49.30 4.01 -0.78	51.61 3.96 -2.12	57.49 4.31 -7.32	67.94 4.83 -13.80	60.09 4.35 -6.90	56.61 4.11 -5.29	49.14 3.85 -3.45	45.79 3.31 -1.07	45.13 1.78 -13.13

SALMON___HYD	35.39	35.46	35.39	35.50	33.96	32.78	45.32	51.44	50.05	44.00	47.29	46.41	43.58	45.06	44.06	44.07	45.35	45.26	49.26	48.41	46.60	40.88	40.12	29.79
24042	0.11	0.25	0.14	0.28	0.07	0.29	0.76	0.05	-0.10	-0.09	-0.38	-0.52	-0.53	-0.32	-0.36	-0.45	-0.18	-0.60	-0.05	-0.44	-0.61	-0.96	-1.28	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	83.26	64.71	57.30	60.40	57.60	75.99	115.97	95.93	87.73	82.83	71.67	65.54	57.51	55.33	50.21	51.37	56.91	76.99	104.21	79.47	70.71	57.86	48.48	81.63
24062	2.26	2.25	2.29	2.25	2.17	2.11	2.99	3.65	3.81	3.26	3.72	3.61	3.40	3.45	3.38	3.34	3.37	3.44	3.60	3.62	3.49	2.97	3.02	1.75
	-45.71	-27.24	-19.76	-22.93	-21.55	-41.39	-68.42	-40.90	-33.77	-35.48	-20.29	-15.00	-10.00	-6.50	-2.42	-3.51	-8.01	-27.69	-51.30	-27.00	-20.00	-13.05	-4.05	-49.66
NARROWS_GT1_1	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24228	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT1_2	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24229	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT1_3	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24230	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT1_4	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24231	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT1_5	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24232	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT1_6	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24233	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT1_7	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24234	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT1_8	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24235	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT2_1	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24236	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT2_2	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24237	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT2_3	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24238	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT2_4	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24239	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT2_5	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24240	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52
NARROWS_GT2_6	77.25	61.42	55.11	57.72	54.06	68.06	110.36	142.27	118.38	173.24	118.42	118.42	118.42	118.42	130.38	118.37	118.42	127.57	139.16	150.74	153.95	118.46	132.73	88.58
24241	3.14	3.06	3.07	3.03	2.95	2.76	4.28	6.47	6.67	5.55	6.34	6.19	5.65	5.81	5.64	5.65	5.78	5.87	6.66	6.45	6.09	5.27	4.89	2.84
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-84.41	-61.56	-123.61	-64.41	-65.30	-68.66	-67.23	-80.33	-68.20	-67.11	-75.84	-83.19	-95.44	-100.65	-71.35	-86.44	-55.52

NARROWS_GT2_7 24242	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
NARROWS_GT2_8 24243	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
NEG CAPITAL___MECHNVIL 23645	87.41 2.79 -49.34	67.39 2.78 -29.40	59.33 2.75 -21.33	62.71 2.75 -24.75	58.35 2.58 -21.88	76.75 2.57 -41.70	126.40 3.65 -78.18	99.52 4.01 -44.13	90.55 3.96 -36.43	86.25 3.57 -38.59	72.92 3.67 -21.58	66.63 3.52 -16.18	58.17 3.26 -10.79	55.71 3.31 -7.01	50.22 3.20 -2.61	51.51 3.21 -3.79	57.54 3.37 -8.64	79.27 3.53 -29.88	109.14 3.50 -56.33	80.52 3.52 -28.16	72.24 3.45 -21.58	58.89 2.97 -14.08	48.88 3.11 -4.37	85.81 1.99 -53.60
NEG CENTRAL_HIGH_ACRES 23767	38.42 -1.16 -4.30	36.47 -1.30 -2.56	35.91 -1.20 -1.86	36.10 -1.27 -2.15	34.51 -1.29 -1.91	35.11 -1.01 -3.63	49.59 -1.78 -6.81	53.58 -2.36 -4.56	51.03 -2.81 -3.69	45.74 -2.16 -3.82	47.00 -2.76 -2.09	46.09 -2.44 -1.60	43.37 -1.81 -1.07	43.96 -2.13 -0.71	42.50 -2.18 -0.26	42.72 -2.18 -0.38	43.96 -2.46 -0.89	46.74 -2.20 -3.08	52.37 -2.76 -5.81	49.17 -2.59 -2.91	46.84 -2.60 -2.23	41.58 -1.72 -1.45	40.28 -1.57 -0.45	34.26 -1.48 -5.53
NEG CENTRAL___DRP 24199	39.70 -0.28 -4.70	37.62 -0.39 -2.80	36.96 -0.32 -2.03	37.18 -0.39 -2.36	35.53 -0.44 -2.08	36.32 -0.13 -3.97	51.74 -0.27 -7.44	56.09 -0.15 -4.86	53.59 -0.55 -3.99	47.90 -0.31 -4.12	50.33 0.33 -2.33	48.47 -0.19 -1.73	45.26 0.00 -1.15	46.00 -0.14 -0.75	44.43 -0.27 -0.28	44.61 -0.31 -0.41	46.16 -0.32 -0.95	49.06 -0.09 -3.29	54.97 -0.54 -6.20	51.51 -0.44 -3.10	49.12 -0.47 -2.38	43.47 0.08 -1.55	41.97 0.08 -0.48	35.63 -0.48 -5.90
NEG CENTRAL___INDECK 23768	42.42 0.95 -6.18	39.60 0.70 -3.68	38.77 0.85 -2.67	39.05 0.74 -3.10	37.24 0.61 -2.74	38.72 1.01 -5.23	55.52 1.16 -9.80	59.20 1.64 -6.17	55.95 0.75 -5.05	50.28 0.97 -5.22	53.92 3.05 -3.20	50.20 1.08 -2.19	47.03 1.46 -1.46	47.52 1.18 -0.96	45.70 0.93 -0.36	45.88 0.85 -0.52	47.42 0.68 -1.21	51.14 1.10 -4.18	57.84 0.64 -7.88	53.62 0.83 -3.94	50.94 0.71 -3.02	45.27 1.46 -1.97	43.43 1.41 -0.61	37.91 0.21 -7.49
NEG CENTRAL___SENECA 23627	40.45 -0.04 -5.20	38.14 -0.18 -3.10	37.39 -0.11 -2.25	37.65 -0.18 -2.61	35.96 -0.24 -2.31	36.98 0.10 -4.40	52.81 0.00 -8.24	56.95 0.26 -5.31	54.31 -0.20 -4.36	48.59 0.00 -4.50	51.33 1.10 -2.57	49.05 0.23 -1.89	45.77 0.40 -1.26	46.43 0.23 -0.82	44.81 0.09 -0.31	44.96 0.00 -0.45	46.52 -0.05 -1.04	49.73 0.28 -3.60	55.80 -0.30 -6.78	52.14 -0.10 -3.39	49.67 -0.14 -2.60	43.99 0.46 -1.70	42.30 0.37 -0.53	36.30 -0.36 -6.45
NEG CENTRAL___STATE_STREET 24147	40.00 0.00 -4.71	37.92 -0.11 -2.81	37.22 -0.07 -2.04	37.44 -0.14 -2.36	35.74 -0.24 -2.09	36.60 0.13 -3.98	52.35 0.31 -7.47	57.02 0.77 -4.87	54.35 0.20 -4.00	48.50 0.31 -4.11	50.74 0.76 -2.31	49.22 0.56 -1.72	45.92 0.66 -1.15	46.63 0.50 -0.75	45.05 0.36 -0.28	45.23 0.31 -0.41	46.85 0.36 -0.95	49.79 0.64 -3.30	55.87 0.35 -6.21	52.30 0.34 -3.10	49.83 0.24 -2.38	44.10 0.71 -1.55	42.51 0.62 -0.48	35.97 -0.15 -5.91
NEG MILLWOOD___DRP 24198	77.74 2.82 -39.63	61.51 2.68 -23.62	55.10 2.71 -17.13	57.81 2.71 -19.88	54.05 2.58 -17.58	68.42 2.44 -33.50	111.16 3.79 -62.81	92.10 5.24 -35.48	84.97 5.52 -29.30	79.67 4.54 -31.04	70.03 5.01 -17.36	64.87 4.93 -13.02	57.38 4.59 -8.68	55.70 4.67 -5.64	51.04 4.53 -2.10	52.20 4.63 -3.05	57.21 4.73 -6.95	74.60 4.72 -24.02	100.22 5.62 -45.29	76.91 5.42 -22.64	69.76 5.19 -17.35	57.38 4.23 -11.32	49.10 4.18 -3.51	75.91 2.60 -43.10
NEG NORTH_FLCN_SEA 23793	35.67 0.39 0.00	35.74 0.53 0.00	35.67 0.42 0.00	35.74 0.53 0.00	34.26 0.37 0.00	32.97 0.49 0.00	45.64 1.07 0.00	51.95 0.57 0.00	50.60 0.45 0.00	44.44 0.35 0.00	47.86 0.19 0.00	47.02 0.09 0.00	44.11 0.00 0.00	45.52 0.14 0.00	44.50 0.09 0.00	44.61 0.09 0.00	45.85 0.32 0.00	45.77 -0.09 0.00	49.66 0.35 0.00	48.95 0.10 0.00	47.17 -0.05 0.00	41.46 -0.38 0.00	40.78 -0.62 0.00	30.16 -0.06 0.00
NEG NORTH_KES_CHATGAY 23792	34.83 -0.46 0.00	34.90 -0.32 0.00	34.83 -0.42 0.00	34.90 -0.32 0.00	33.48 -0.41 0.00	32.16 -0.32 0.00	44.48 -0.09 0.00	50.66 -0.72 0.00	49.35 -0.80 0.00	43.33 -0.75 0.00	46.62 -1.05 0.00	45.85 -1.08 0.00	43.01 -1.10 0.00	44.38 -1.00 0.00	43.44 -0.98 0.00	43.54 -0.98 0.00	44.71 -0.82 0.00	44.66 -1.19 0.00	48.52 -0.79 0.00	47.83 -1.03 0.00	46.08 -1.13 0.00	40.50 -1.34 0.00	39.87 -1.53 0.00	29.61 -0.60 0.00
NEG NORTH___ALICE_FALLS 23915	35.57 0.28 0.00	35.60 0.39 0.00	35.57 0.32 0.00	35.64 0.42 0.00	34.13 0.24 0.00	32.87 0.39 0.00	45.59 1.03 0.00	51.85 0.46 0.00	50.45 0.30 0.00	44.30 0.22 0.00	47.72 0.05 0.00	46.84 -0.09 0.00	43.98 -0.13 0.00	45.34 -0.05 0.00	44.37 -0.04 0.00	44.47 -0.04 0.00	45.71 0.18 0.00	45.63 -0.23 0.00	49.56 0.25 0.00	48.80 -0.05 0.00	47.02 -0.19 0.00	41.30 -0.54 0.00	40.58 -0.83 0.00	29.97 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	35.57 0.28 0.00	35.60 0.39 0.00	35.57 0.32 0.00	35.64 0.42 0.00	34.13 0.24 0.00	32.87 0.39 0.00	45.59 1.03 0.00	51.85 0.46 0.00	50.45 0.30 0.00	44.30 0.22 0.00	47.72 0.05 0.00	46.84 -0.09 0.00	43.98 -0.13 0.00	45.34 -0.05 0.00	44.37 -0.04 0.00	44.47 -0.04 0.00	45.71 0.18 0.00	45.63 -0.23 0.00	49.56 0.25 0.00	48.80 -0.05 0.00	47.02 -0.19 0.00	41.30 -0.54 0.00	40.58 -0.83 0.00	29.97 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	35.57 0.28 0.00	35.60 0.39 0.00	35.57 0.32 0.00	35.64 0.42 0.00	34.13 0.24 0.00	32.87 0.39 0.00	45.59 1.03 0.00	51.85 0.46 0.00	50.45 0.30 0.00	44.30 0.22 0.00	47.72 0.05 0.00	46.84 -0.09 0.00	43.98 -0.13 0.00	45.34 -0.05 0.00	44.37 -0.04 0.00	44.47 -0.04 0.00	45.71 0.18 0.00	45.63 -0.23 0.00	49.56 0.25 0.00	48.80 -0.05 0.00	47.02 -0.19 0.00	41.30 -0.54 0.00	40.58 -0.83 0.00	29.97 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	40.17 -0.60 -5.48	37.67 -0.81 -3.27	37.02 -0.60 -2.37	37.15 -0.81 -2.75	35.47 -0.85 -2.43	36.47 -0.65 -4.63	50.76 -2.50 -8.69	53.93 -3.03 -5.58	50.93 -3.66 -4.44	45.83 -2.87 -4.61	46.11 -3.96 -2.40	45.95 -2.91 -1.93	43.33 -2.07 -1.29	43.93 -2.31 -0.87	42.34 -2.40 -0.32	42.49 -2.49 -0.47	43.66 -2.96 -1.09	47.11 -2.52 -3.78	52.59 -3.85 -7.12	48.89 -3.52 -3.56	46.45 -3.49 -2.73	41.61 -2.01 -1.78	40.43 -1.53 -0.55	35.36 -1.63 -6.77
NEG WEST___LANCASTER 23811	40.68 -1.27 -6.66	37.74 -1.44 -3.97	36.86 -1.27 -2.88	37.11 -1.44 -3.34	35.42 -1.42 -2.96	36.95 -1.17 -5.63	52.50 -2.63 -10.56	55.41 -2.57 -6.59	52.27 -3.26 -5.38	46.93 -2.73 -5.58	47.68 -2.96 -2.97	46.88 -2.39 -2.34	43.69 -1.99 -1.56	44.32 -2.09 -1.03	42.57 -2.22 -0.38	42.67 -2.40 -0.56	44.09 -2.73 -1.29	47.94 -2.38 -4.47	54.28 -3.45 -8.42	49.88 -3.18 -4.21	47.42 -3.02 -3.22	42.14 -1.80 -2.10	40.44 -1.61 -0.65	36.29 -1.93 -8.01

NEG_PENN_ALLEGHNY 23528	48.37 0.39 -12.70	43.10 0.32 -7.57	41.13 0.39 -5.49	41.90 0.32 -6.37	39.79 0.27 -5.63	43.64 0.42 -10.74	65.32 0.62 -20.13	64.35 1.18 -11.78	60.86 0.90 -9.80	55.08 0.84 -10.16	54.99 1.57 -5.75	52.46 1.27 -4.26	48.05 1.10 -2.84	48.35 1.13 -1.83	46.07 0.98 -0.68	46.44 0.93 -0.99	48.70 0.87 -2.31	54.84 1.01 -7.98	65.19 0.84 -15.04	57.20 0.83 -7.52	53.82 0.85 -5.76	46.69 1.09 -3.76	43.57 0.99 -1.17	44.74 0.21 -14.31
NEG__GEN_MONROE 24207	39.98 0.07 -4.63	37.90 -0.07 -2.76	37.32 0.07 -2.00	37.50 -0.04 -2.32	35.81 -0.14 -2.05	36.59 0.19 -3.91	51.63 -0.27 -7.33	55.61 -0.62 -4.84	52.70 -1.35 -3.90	47.33 -0.79 -4.04	48.38 -1.48 -2.19	47.59 -1.03 -1.70	44.93 -0.31 -1.13	45.45 -0.68 -0.75	43.89 -0.80 -0.28	44.08 -0.85 -0.41	45.29 -1.18 -0.95	48.31 -0.83 -3.28	54.16 -1.33 -6.18	50.87 -1.07 -3.09	48.35 -1.23 -2.37	43.09 -0.29 -1.55	41.72 -0.17 -0.48	35.44 -0.63 -5.86
NEPA__ENERGY 23901	41.10 -1.69 -7.51	37.86 -1.83 -4.47	36.87 -1.62 -3.25	37.15 -1.83 -3.77	35.49 -1.73 -3.33	37.21 -1.62 -6.35	53.61 -2.85 -11.90	55.98 -2.72 -7.32	54.77 -2.61 -7.22	49.21 -2.38 -7.51	50.82 -1.05 -4.20	48.44 -1.64 -3.15	44.40 -1.81 -2.10	44.21 -2.31 -1.14	42.35 -2.49 -0.42	42.42 -2.72 -0.62	43.96 -3.00 -1.43	47.88 -2.93 -4.96	54.91 -3.75 -9.34	50.05 -3.47 -4.67	47.77 -3.02 -3.58	42.25 -1.92 -2.34	40.31 -1.82 -0.73	37.05 -2.05 -8.89
NEVERSINK__HYD 23608	69.88 1.13 -33.47	56.28 1.13 -19.94	50.92 1.20 -14.47	53.23 1.23 -16.79	49.85 1.12 -14.84	61.78 1.01 -28.29	99.20 1.60 -53.03	83.57 2.21 -29.98	77.37 2.46 -24.76	72.31 1.98 -26.24	64.63 2.29 -14.68	60.14 2.21 -11.00	53.43 1.99 -7.34	52.19 2.04 -4.77	48.14 1.95 -1.77	49.10 2.00 -2.58	53.49 2.09 -5.87	68.31 2.16 -20.30	90.24 2.66 -38.27	70.57 2.59 -19.13	64.23 2.36 -14.66	53.29 1.88 -9.56	46.07 1.70 -2.97	67.66 1.03 -36.42
NEWTON__FALLS_HYD 23847	35.14 -0.14 0.00	35.11 -0.11 0.00	35.07 -0.18 0.00	35.14 -0.07 0.00	33.69 -0.20 0.00	32.58 0.10 0.00	44.25 -0.31 0.00	50.46 -0.92 0.00	49.15 -1.00 0.00	43.25 -0.84 0.00	46.53 -1.14 0.00	45.71 -1.22 0.00	43.05 -1.06 0.00	44.65 -0.73 0.00	43.66 -0.76 0.00	43.45 -1.07 0.00	44.62 -0.91 0.00	44.99 -0.87 0.00	48.72 -0.59 0.00	47.87 -0.98 0.00	46.17 -1.04 0.00	40.75 -1.09 0.00	40.20 -1.20 0.00	29.82 -0.39 0.00
NIAGARA____ 23760	39.75 -0.99 -5.45	37.30 -1.16 -3.25	36.62 -0.99 -2.36	36.79 -1.16 -2.74	35.12 -1.19 -2.42	36.09 -1.01 -4.61	50.00 -3.21 -8.64	52.88 -4.06 -5.56	50.00 -4.56 -4.41	45.00 -3.66 -4.58	45.28 -4.77 -2.38	45.00 -3.85 -1.92	42.48 -2.91 -1.28	43.11 -3.13 -0.86	41.54 -3.20 -0.32	41.69 -3.29 -0.47	42.84 -3.78 -1.09	46.27 -3.35 -3.76	51.67 -4.73 -7.09	48.00 -4.40 -3.54	45.59 -4.34 -2.72	40.85 -2.76 -1.77	39.76 -2.19 -0.55	35.00 -1.96 -6.75
NINE_MILE_1 23575	36.66 -0.99 -2.37	35.60 -1.02 -1.41	35.25 -1.02 -1.02	35.38 -1.02 -1.19	33.92 -1.02 -1.05	33.61 -0.88 -2.00	46.98 -1.34 -3.75	52.33 -1.80 -2.74	50.45 -1.96 -2.25	44.79 -1.63 -2.34	47.16 -1.81 -1.30	46.22 -1.69 -0.98	43.27 -1.50 -0.65	44.22 -1.59 -0.43	42.97 -1.60 -0.16	43.15 -1.60 -0.23	44.38 -1.68 -0.54	46.16 -1.56 -1.86	50.94 -1.87 -3.50	48.75 -1.86 -1.75	46.76 -1.79 -1.34	41.42 -1.30 -0.88	40.56 -1.12 -0.27	32.64 -0.91 -3.33
NINE_MILE_2 23744	36.65 -0.99 -2.35	35.59 -1.02 -1.40	35.24 -1.02 -1.02	35.37 -1.02 -1.18	33.92 -1.02 -1.04	33.59 -0.88 -1.99	46.95 -1.34 -3.72	52.31 -1.80 -2.72	50.48 -1.91 -2.23	44.77 -1.63 -2.32	47.19 -1.76 -1.29	46.21 -1.69 -0.97	43.26 -1.50 -0.65	44.22 -1.59 -0.42	42.97 -1.60 -0.16	43.14 -1.60 -0.23	44.38 -1.68 -0.53	46.14 -1.56 -1.84	50.91 -1.87 -3.47	48.73 -1.86 -1.74	46.75 -1.79 -1.33	41.45 -1.26 -0.87	40.56 -1.12 -0.27	32.61 -0.91 -3.31
NM_CAPITAL__DRP 24208	86.48 2.01 -49.19	66.53 2.01 -29.31	58.52 2.01 -21.26	61.89 2.01 -24.67	57.60 1.90 -21.82	75.91 1.85 -41.57	125.09 2.58 -77.94	98.36 2.98 -43.99	89.58 3.11 -36.32	85.29 2.73 -38.47	72.18 3.00 -21.51	65.97 2.91 -16.13	57.60 2.73 -10.76	55.19 2.81 -6.99	49.72 2.71 -2.60	51.01 2.72 -3.78	56.97 2.82 -8.62	78.54 2.89 -29.79	108.38 2.91 -56.15	79.80 2.88 -28.07	71.56 2.83 -21.51	58.22 2.34 -14.04	48.17 2.40 -4.36	85.07 1.42 -53.44
NM_CENTRAL__DRP 24181	38.08 -0.28 -3.08	36.66 -0.39 -1.83	36.23 -0.35 -1.33	36.37 -0.39 -1.54	34.85 -0.41 -1.36	34.89 -0.19 -2.60	49.13 -0.31 -4.87	54.35 -0.41 -3.38	52.28 -0.65 -2.78	46.48 -0.48 -2.88	48.85 -0.43 -1.60	47.71 -0.42 -1.21	44.65 -0.26 -0.80	45.54 -0.36 -0.52	44.16 -0.44 -0.20	44.36 -0.45 -0.28	45.73 -0.46 -0.66	47.82 -0.32 -2.29	53.03 -0.59 -4.31	50.37 -0.64 -2.15	48.25 -0.61 -1.65	42.75 -0.17 -1.08	41.62 -0.12 -0.33	33.92 -0.39 -4.10
NM_FRONTIER__DRP 24179	40.06 -0.78 -5.55	37.57 -0.95 -3.31	36.87 -0.78 -2.40	37.05 -0.95 -2.79	35.37 -0.98 -2.46	36.36 -0.81 -4.69	50.42 -2.94 -8.80	53.32 -3.70 -5.64	50.42 -4.21 -4.48	45.38 -3.35 -4.64	45.65 -4.43 -2.42	45.40 -3.47 -1.95	42.81 -2.60 -1.30	43.44 -2.81 -0.88	41.90 -2.84 -0.33	42.05 -2.94 -0.47	43.22 -3.41 -1.10	46.65 -3.03 -3.82	52.07 -4.44 -7.20	48.40 -4.05 -3.60	45.91 -4.06 -2.76	41.17 -2.47 -1.80	40.06 -1.90 -0.56	35.25 -1.81 -6.85
NM_ST_REGIS__HYD 24053	34.97 -0.32 0.00	35.00 -0.21 0.00	34.97 -0.28 0.00	35.04 -0.18 0.00	33.55 -0.34 0.00	32.35 -0.13 0.00	43.81 -0.76 0.00	49.59 -1.80 0.00	48.30 -1.86 0.00	42.50 -1.59 0.00	45.57 -2.10 0.00	44.77 -2.16 0.00	42.17 -1.94 0.00	43.97 -1.41 0.00	43.04 -1.38 0.00	42.74 -1.78 0.00	43.89 -1.64 0.00	43.93 -1.93 0.00	47.73 -1.58 0.00	46.90 -1.95 0.00	45.18 -2.03 0.00	39.71 -2.13 0.00	39.25 -2.15 0.00	29.55 -0.66 0.00
NORTHPORT__1 23551	77.64 3.53 -38.82	61.87 3.52 -23.13	55.70 3.67 -16.78	58.47 3.77 -19.48	54.74 3.63 -17.23	68.75 3.44 -32.82	129.26 5.21 -79.48	130.15 7.25 -71.53	118.22 7.52 -60.55	116.38 6.26 -66.03	110.43 7.10 -55.66	100.58 6.95 -46.71	92.12 6.40 -41.61	77.44 6.58 -25.48	71.36 6.40 -20.55	67.35 6.41 -16.42	83.17 6.51 -31.13	126.47 6.42 -74.19	139.64 7.05 -83.27	130.93 6.94 -75.14	133.62 6.52 -79.89	98.76 5.77 -51.15	87.72 5.59 -40.72	76.01 3.57 -42.23
NORTHPORT__2 23552	77.64 3.53 -38.82	61.87 3.52 -23.13	55.70 3.67 -16.78	58.47 3.77 -19.48	54.74 3.63 -17.23	68.75 3.44 -32.82	129.26 5.21 -79.48	130.15 7.25 -71.53	118.22 7.52 -60.55	116.38 6.26 -66.03	110.43 7.10 -55.66	100.58 6.95 -46.71	92.12 6.40 -41.61	77.44 6.58 -25.48	71.36 6.40 -20.55	67.35 6.41 -16.42	83.17 6.51 -31.13	126.47 6.42 -74.19	139.64 7.05 -83.27	130.93 6.94 -75.14	133.62 6.52 -79.89	98.76 5.77 -51.15	87.72 5.59 -40.72	76.01 3.57 -42.23
NORTHPORT__3 23553	76.90 2.79 -38.82	61.13 2.78 -23.13	54.96 2.93 -16.78	57.73 3.03 -19.48	54.07 2.95 -17.23	68.07 2.76 -32.82	128.10 4.06 -79.48	128.86 5.96 -71.52	116.75 6.07 -60.53	115.08 4.98 -66.02	108.98 5.67 -55.64	99.15 5.54 -46.68	90.77 5.07 -41.58	76.04 5.22 -25.44	69.94 5.02 -20.51	65.93 5.03 -16.38	81.81 5.19 -31.10	125.26 5.23 -74.18	138.44 5.87 -83.26	129.74 5.76 -75.12	132.66 5.57 -79.88	97.81 4.85 -51.12	86.65 4.55 -40.69	75.23 2.78 -42.23
NORTHPORT__4 23650	76.90 2.79 -38.82	61.13 2.78 -23.13	54.96 2.93 -16.78	57.73 3.03 -19.48	54.07 2.95 -17.23	68.07 2.76 -32.82	128.10 4.06 -79.48	128.86 5.96 -71.52	116.75 6.07 -60.53	115.08 4.98 -66.02	108.98 5.67 -55.64	99.15 5.54 -46.68	90.77 5.07 -41.58	76.04 5.22 -25.44	69.94 5.02 -20.51	65.93 5.03 -16.38	81.81 5.19 -31.10	125.26 5.23 -74.18	138.44 5.87 -83.26	129.74 5.76 -75.12	132.66 5.57 -79.88	97.81 4.85 -51.12	86.65 4.55 -40.69	75.23 2.78 -42.23

NORTHPORT___IC 23718	77.64 3.53 -38.82	61.87 3.52 -23.13	55.70 3.67 -16.78	58.47 3.77 -19.48	54.74 3.63 -17.23	68.75 3.44 -32.82	129.26 5.21 -79.48	130.15 7.25 -71.53	118.22 7.52 -60.55	116.38 6.26 -66.03	110.43 7.10 -55.66	100.58 6.95 -46.71	92.12 6.40 -41.61	77.44 6.58 -25.48	71.36 6.40 -20.55	67.35 6.41 -16.42	83.17 6.51 -31.13	126.47 6.42 -74.19	139.64 7.05 -83.27	130.93 6.94 -75.14	133.62 6.52 -79.89	98.76 5.77 -51.15	87.72 5.59 -40.72	76.01 3.57 -42.23
NPX_GEN_1385_PROXY 323591	77.64 3.53 -38.82	61.87 3.52 -23.13	55.70 3.67 -16.78	58.47 3.77 -19.48	56.01 3.63 -18.50	71.50 3.44 -35.58	124.89 4.86 -75.46	129.80 6.89 -71.53	118.22 7.52 -60.55	116.09 6.26 -65.75	110.53 6.91 -55.95	100.35 6.71 -46.71	92.12 6.40 -41.61	77.44 6.58 -25.48	71.36 6.40 -20.55	67.35 6.41 -16.42	83.17 6.51 -31.13	126.42 6.37 -74.19	138.39 6.71 -82.37	131.25 6.35 -76.05	132.95 5.85 -79.89	98.34 5.36 -51.15	87.43 5.30 -40.72	75.80 3.35 -42.23
NPX_GEN_CSC 323557	78.34 4.23 -38.82	62.50 4.16 -23.13	56.33 4.30 -16.78	59.03 4.33 -19.48	56.56 4.17 -18.50	72.09 4.03 -35.58	126.14 6.11 -75.46	131.36 8.38 -71.60	119.35 8.53 -60.68	117.06 7.10 -65.88	111.80 8.01 -56.13	101.72 7.88 -46.91	93.19 7.23 -41.84	78.60 7.44 -25.77	72.46 7.19 -20.86	68.53 7.26 -16.76	84.05 7.10 -31.42	126.85 6.70 -74.30	138.66 6.85 -82.49	132.40 7.38 -76.17	134.23 7.03 -79.98	99.40 6.19 -51.37	88.70 6.34 -40.96	76.86 4.41 -42.23
NSINS_S_GLNS_FALLS 23858	88.33 2.72 -50.33	67.95 2.75 -29.99	59.72 2.71 -21.76	63.14 2.68 -25.25	58.72 2.51 -22.32	77.59 2.57 -42.54	127.92 3.61 -79.75	100.30 3.91 -45.01	90.87 3.56 -37.16	86.71 3.26 -39.37	72.54 2.86 -22.01	66.16 2.72 -16.51	57.54 2.43 -11.00	54.85 2.31 -7.15	49.30 2.22 -2.66	50.57 2.18 -3.87	56.57 2.23 -8.82	78.77 2.43 -30.48	109.03 2.27 -57.45	80.21 2.64 -28.72	71.96 2.74 -22.01	58.79 2.59 -14.36	48.72 2.86 -4.46	86.76 1.87 -54.67
NUCOR_STEEL___DRP 24197	39.65 -0.35 -4.72	37.57 -0.46 -2.81	36.90 -0.39 -2.04	37.12 -0.46 -2.37	35.44 -0.54 -2.09	36.25 -0.23 -3.99	51.82 -0.22 -7.48	56.30 0.05 -4.87	53.70 -0.45 -4.00	47.93 -0.26 -4.11	49.92 -0.05 -2.30	48.51 -0.14 -1.72	45.30 0.04 -1.15	45.99 -0.14 -0.75	44.43 -0.27 -0.28	44.66 -0.27 -0.41	46.21 -0.27 -0.95	49.15 0.00 -3.30	55.23 -0.30 -6.22	51.62 -0.34 -3.11	49.22 -0.38 -2.38	43.52 0.13 -1.55	41.97 0.08 -0.48	35.64 -0.48 -5.91
NYISO_LBMP_REFERENCE 24008	35.29 0.00 0.00	35.21 0.00 0.00	35.25 0.00 0.00	35.21 0.00 0.00	33.89 0.00 0.00	32.48 0.00 0.00	44.57 0.00 0.00	51.38 0.00 0.00	50.15 0.00 0.00	44.08 0.00 0.00	47.67 0.00 0.00	46.93 0.00 0.00	44.11 0.00 0.00	45.38 0.00 0.00	44.41 0.00 0.00	44.52 0.00 0.00	45.53 0.00 0.00	45.86 0.00 0.00	49.31 0.00 0.00	48.85 0.00 0.00	47.21 0.00 0.00	41.84 0.00 0.00	41.41 0.00 0.00	30.22 0.00 0.00
NYPA_BRENTWD____GT 24164	77.95 3.85 -38.82	62.15 3.80 -23.13	55.98 3.95 -16.78	58.71 4.01 -19.48	55.02 3.90 -17.23	69.04 3.74 -32.82	129.71 5.66 -79.48	130.76 7.66 -71.72	118.88 7.87 -60.86	117.01 6.57 -66.36	111.39 7.63 -56.09	101.58 7.46 -47.19	93.12 6.84 -42.17	78.60 7.03 -26.18	72.49 6.80 -21.29	68.60 6.86 -17.23	84.32 6.97 -31.82	127.06 6.74 -74.46	140.33 7.45 -83.58	131.67 7.38 -75.44	134.27 6.94 -80.11	99.72 6.19 -51.68	88.71 6.00 -41.30	76.28 3.84 -42.23
NYPA_GOWANUS____GT5 24156	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.33 6.62 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.34 5.60 -80.33	118.33 5.61 -68.20	118.42 5.78 -67.11	127.52 5.82 -75.84	139.11 6.61 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.42 5.23 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
NYPA_GOWANUS____GT6 24157	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.33 6.62 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.34 5.60 -80.33	118.33 5.61 -68.20	118.42 5.78 -67.11	127.52 5.82 -75.84	139.11 6.61 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.42 5.23 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52
NYPA_HARLEM__RVR__GT1 24160	77.11 3.00 -38.83	61.34 2.99 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.80 2.50 -32.82	109.82 3.74 -61.51	92.00 5.86 -34.76	85.03 6.17 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.61 5.15 -2.05	52.66 5.16 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.89 6.16 -44.41	76.99 5.96 -22.18	69.68 5.48 -16.99	57.70 4.77 -11.09	49.29 4.43 -3.45	75.07 2.63 -42.22
NYPA_HARLEM__RVR__GT2 24161	77.11 3.00 -38.83	61.34 2.99 -23.14	55.11 3.07 -16.79	57.76 3.06 -19.48	54.10 2.98 -17.23	67.80 2.50 -32.82	109.82 3.74 -61.51	92.00 5.86 -34.76	85.03 6.17 -28.71	79.51 5.03 -30.40	70.48 5.82 -17.00	65.48 5.68 -12.87	57.77 5.16 -8.49	56.21 5.31 -5.52	51.61 5.15 -2.05	52.66 5.16 -2.98	57.67 5.33 -6.81	74.76 5.37 -23.54	99.89 6.16 -44.41	76.99 5.96 -22.18	69.68 5.48 -16.99	57.70 4.77 -11.09	49.29 4.43 -3.45	75.07 2.63 -42.22
NYPA_KENT____GT 24152	77.15 3.03 -38.83	61.35 2.99 -23.14	55.04 3.00 -16.79	57.69 2.99 -19.48	54.03 2.91 -17.23	68.00 2.70 -32.82	110.22 4.14 -61.51	128.57 6.32 -70.87	115.90 6.52 -59.23	150.10 5.42 -100.59	117.45 6.24 -63.53	118.10 6.10 -65.07	118.69 5.56 -69.02	118.83 5.72 -67.73	126.51 5.55 -76.55	118.49 5.52 -68.45	118.49 5.65 -67.32	122.99 5.73 -71.40	127.29 6.46 -71.51	135.18 6.30 -80.02	137.07 5.95 -83.90	100.80 5.15 -53.82	99.72 4.76 -53.55	83.26 2.78 -50.26
NYPA_POUCH1____GT 24155	77.18 3.07 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	54.00 2.88 -17.23	68.00 2.70 -32.82	110.27 4.19 -61.51	145.25 6.22 -87.64	123.76 6.42 -67.19	180.41 5.38 -130.95	127.68 6.15 -73.86	128.52 6.01 -75.58	131.01 5.47 -81.43	131.40 5.63 -80.39	144.57 5.46 -94.70	132.44 5.48 -82.45	131.47 5.60 -80.34	118.75 5.59 -67.30	137.16 6.41 -81.43	143.35 6.20 -88.30	145.10 5.85 -92.04	118.75 5.02 -71.89	132.57 4.72 -86.44	88.52 2.78 -55.52
NYPA_VERNON____GT2 24162	77.08 2.96 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	54.00 2.88 -17.23	67.94 2.63 -32.82	110.09 4.01 -61.51	114.87 6.17 -57.32	113.47 6.42 -56.90	127.00 5.33 -77.58	116.43 6.10 -62.66	117.73 5.96 -64.84	118.97 5.47 -69.38	119.24 5.63 -68.23	122.60 5.42 -72.76	119.72 5.43 -69.77	119.75 5.55 -68.67	118.45 5.64 -66.95	115.51 6.36 -59.83	119.66 6.20 -64.60	120.23 5.85 -67.16	83.19 5.06 -36.29	66.75 4.68 -20.66	77.89 2.69 -44.98
NYPA_VERNON____GT3 24163	77.08 2.96 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	54.00 2.88 -17.23	67.94 2.63 -32.82	110.09 4.01 -61.51	114.87 6.17 -57.32	113.47 6.42 -56.90	127.00 5.33 -77.58	116.43 6.10 -62.66	117.73 5.96 -64.84	118.97 5.47 -69.38	119.24 5.63 -68.23	122.60 5.42 -72.76	119.72 5.43 -69.77	119.75 5.55 -68.67	118.45 5.64 -66.95	115.51 6.36 -59.83	119.66 6.20 -64.60	120.23 5.85 -67.16	83.19 5.06 -36.29	66.75 4.68 -20.66	77.89 2.69 -44.98
NYPA___ASTORIA_CC1 323568	77.08 2.96 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	54.00 2.88 -17.23	67.90 2.60 -32.82	110.05 3.97 -61.51	104.65 6.11 -47.15	106.78 6.32 -50.31	107.86 5.25 -58.53	106.91 6.05 -53.19	107.92 5.91 -55.08	106.89 5.38 -57.40	106.91 5.58 -55.94	106.87 5.37 -57.09	106.91 5.39 -57.01	107.95 5.51 -56.91	107.89 5.59 -56.44	107.77 6.36 -52.10	104.70 6.16 -49.69	103.16 5.81 -50.15	79.19 5.02 -32.33	49.49 4.64 -3.45	75.10 2.66 -42.22

NYPA____ASTORIA_CC2 323569	77.08	61.31	55.00	57.65	54.00	67.90	110.05	104.65	106.78	107.86	106.91	107.92	106.89	106.91	106.87	106.91	107.95	107.89	107.77	104.70	103.16	79.19	49.49	75.10
	2.96	2.96	2.96	2.96	2.88	2.60	3.97	6.11	6.32	5.25	6.05	5.91	5.38	5.58	5.37	5.39	5.51	5.59	6.36	6.16	5.81	5.02	4.64	2.66
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-47.15	-50.31	-58.53	-53.19	-55.08	-57.40	-55.94	-57.09	-57.01	-56.91	-56.44	-52.10	-49.69	-50.15	-32.33	-3.45	-42.22
NYPA____HOLTSVILL 23794	77.88	62.11	55.91	58.64	54.91	68.98	129.58	130.69	118.74	116.81	110.93	101.14	92.64	78.02	71.90	67.96	83.70	126.75	139.90	131.34	133.98	99.17	88.34	76.34
	3.78	3.77	3.88	3.94	3.80	3.67	5.53	7.71	7.92	6.57	7.44	7.32	6.71	6.90	6.66	6.72	6.78	6.60	7.20	7.23	6.80	5.98	6.00	3.90
	-38.82	-23.13	-16.78	-19.48	-17.23	-32.82	-79.48	-71.60	-60.66	-66.15	-55.82	-46.89	-41.82	-25.74	-20.82	-16.72	-31.39	-74.29	-83.39	-75.25	-79.97	-51.35	-40.93	-42.23
NYPA____HELLGATE_GT1 24158	77.11	61.34	55.11	57.76	54.10	67.80	109.82	92.00	85.03	79.51	70.48	65.48	57.77	56.21	51.61	52.66	57.67	74.76	99.89	76.99	69.68	57.70	49.29	75.07
	3.00	2.99	3.07	3.06	2.98	2.50	3.74	5.86	6.17	5.03	5.82	5.68	5.16	5.31	5.15	5.16	5.33	5.37	6.16	5.96	5.48	4.77	4.43	2.63
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-34.76	-28.71	-30.40	-17.00	-12.87	-8.49	-5.52	-2.05	-2.98	-6.81	-23.54	-44.41	-22.18	-16.99	-11.09	-3.45	-42.22
NYPA____HELLGATE_GT2 24159	77.11	61.34	55.11	57.76	54.10	67.80	109.82	92.00	85.03	79.51	70.48	65.48	57.77	56.21	51.61	52.66	57.67	74.76	99.89	76.99	69.68	57.70	49.29	75.07
	3.00	2.99	3.07	3.06	2.98	2.50	3.74	5.86	6.17	5.03	5.82	5.68	5.16	5.31	5.15	5.16	5.33	5.37	6.16	5.96	5.48	4.77	4.43	2.63
	-38.83	-23.14	-16.79	-19.48	-17.23	-32.82	-61.51	-34.76	-28.71	-30.40	-17.00	-12.87	-8.49	-5.52	-2.05	-2.98	-6.81	-23.54	-44.41	-22.18	-16.99	-11.09	-3.45	-42.22
NYS_BARGE___HYD 23848	40.16	37.72	37.04	37.20	35.52	36.50	50.83	54.05	51.06	45.93	46.25	46.08	43.45	44.07	42.47	42.58	43.79	47.18	52.69	49.02	46.57	41.73	40.55	35.37
	-0.56	-0.74	-0.56	-0.74	-0.78	-0.58	-2.36	-2.88	-3.51	-2.73	-3.81	-2.77	-1.94	-2.18	-2.27	-2.40	-2.82	-2.43	-3.70	-3.37	-3.35	-1.88	-1.41	-1.57
	-5.44	-3.24	-2.35	-2.73	-2.41	-4.60	-8.62	-5.54	-4.42	-4.58	-2.40	-1.92	-1.28	-0.86	-0.32	-0.47	-1.09	-3.75	-7.08	-3.54	-2.71	-1.77	-0.55	-6.73
O.H._GEN_BRUCE 24063	39.58	37.18	36.52	36.68	36.29	38.69	45.76	52.76	49.91	44.62	45.53	44.96	42.41	43.05	41.53	41.68	42.81	46.19	50.61	48.83	45.53	40.77	39.75	34.85
	-1.02	-1.20	-1.02	-1.20	-1.22	-1.04	-3.21	-4.06	-4.56	-3.66	-4.77	-3.85	-2.96	-3.18	-3.20	-3.29	-3.78	-3.35	-4.73	-4.40	-4.34	-2.80	-2.19	-1.96
	-5.31	-3.17	-2.30	-2.67	-3.63	-7.24	-4.40	-5.44	-4.32	-4.20	-2.63	-1.88	-1.25	-0.85	-0.31	-0.46	-1.06	-3.68	-6.03	-4.37	-2.66	-1.73	-0.54	-6.60
OAK ORCHARD___HYD 24046	39.26	37.24	36.69	36.86	35.23	35.91	50.58	54.55	51.85	46.52	47.67	46.84	44.11	44.71	43.22	43.40	44.67	47.58	53.25	50.00	47.58	42.34	41.04	34.91
	-0.49	-0.63	-0.49	-0.60	-0.64	-0.36	-1.07	-1.54	-2.11	-1.50	-2.15	-1.74	-1.10	-1.41	-1.47	-1.51	-1.78	-1.47	-2.07	-1.86	-1.94	-1.00	-0.83	-1.00
	-4.47	-2.66	-1.93	-2.24	-1.98	-3.78	-7.09	-4.71	-3.80	-3.94	-2.15	-1.65	-1.10	-0.73	-0.27	-0.40	-0.92	-3.19	-6.01	-3.00	-2.30	-1.50	-0.47	-5.69
OCC_CHEM___DRP 24175	40.11	37.61	36.95	37.09	35.41	36.41	50.53	53.49	50.53	45.47	45.75	45.50	42.90	43.54	41.99	42.14	43.31	46.75	52.19	48.45	46.01	41.26	40.14	35.29
	-0.74	-0.92	-0.70	-0.92	-0.95	-0.78	-2.85	-3.55	-4.11	-3.26	-4.34	-3.38	-2.51	-2.72	-2.75	-2.85	-3.32	-2.93	-4.34	-4.01	-3.97	-2.38	-1.82	-1.78
	-5.56	-3.32	-2.41	-2.79	-2.47	-4.70	-8.82	-5.65	-4.49	-4.65	-2.42	-1.95	-1.30	-0.88	-0.33	-0.48	-1.11	-3.83	-7.21	-3.60	-2.76	-1.80	-0.56	-6.86
OLIN_CORP_DRP 24177	40.14	37.62	36.94	37.09	35.41	36.47	50.68	53.65	50.68	45.62	45.88	45.62	43.00	43.64	42.03	42.19	43.41	46.88	52.41	48.63	46.18	41.36	40.19	35.36
	-0.78	-0.95	-0.74	-0.95	-0.98	-0.78	-2.81	-3.44	-4.01	-3.17	-4.24	-3.29	-2.43	-2.63	-2.71	-2.80	-3.23	-2.84	-4.19	-3.86	-3.82	-2.30	-1.78	-1.78
	-5.63	-3.36	-2.43	-2.83	-2.50	-4.76	-8.93	-5.71	-4.54	-4.71	-2.46	-1.98	-1.32	-0.89	-0.33	-0.48	-1.12	-3.87	-7.29	-3.64	-2.79	-1.82	-0.57	-6.93
ONONDAGA_REF_OCCRA 23987	38.77	37.15	36.62	36.81	35.24	35.48	50.29	55.25	53.07	47.20	49.44	48.23	45.04	45.90	44.46	44.67	46.11	48.51	54.06	51.06	48.84	43.21	41.92	34.73
	-0.18	-0.25	-0.21	-0.25	-0.27	-0.10	-0.09	-0.05	-0.30	-0.22	-0.10	-0.09	0.00	-0.09	-0.18	-0.18	-0.18	0.00	-0.25	-0.29	-0.28	0.13	0.12	-0.24
	-3.67	-2.18	-1.58	-1.84	-1.63	-3.10	-5.81	-3.91	-3.22	-3.33	-1.86	-1.40	-0.93	-0.61	-0.23	-0.33	-0.77	-2.65	-5.00	-2.50	-1.91	-1.25	-0.39	-4.75
ONONDAGA___COGEN 23986	38.76	37.09	36.56	36.74	35.18	35.44	50.18	55.08	52.85	47.00	49.21	48.01	44.88	45.72	44.29	44.49	45.94	48.35	53.91	50.88	48.67	43.06	41.84	34.71
	-0.21	-0.32	-0.28	-0.32	-0.34	-0.16	-0.22	-0.26	-0.55	-0.44	-0.33	-0.33	-0.18	-0.27	-0.36	-0.36	-0.36	-0.18	-0.44	-0.49	-0.47	-0.04	0.04	-0.30
	-3.68	-2.19	-1.59	-1.85	-1.63	-3.11	-5.84	-3.95	-3.25	-3.36	-1.88	-1.41	-0.94	-0.61	-0.23	-0.33	-0.77	-2.67	-5.04	-2.52	-1.93	-1.26	-0.39	-4.80
ONTARIO___LFGE 23819	40.45	38.14	37.39	37.65	35.96	36.98	52.81	56.95	54.31	48.59	51.33	49.05	45.77	46.43	44.81	44.96	46.52	49.73	55.80	52.14	49.67	43.99	42.30	36.30
	-0.04	-0.18	-0.11	-0.18	-0.24	0.10	0.00	0.26	-0.20	0.00	1.10	0.23	0.40	0.23	0.09	0.00	-0.05	0.28	-0.30	-0.10	-0.14	0.46	0.37	-0.36
	-5.20	-3.10	-2.25	-2.61	-2.31	-4.40	-8.24	-5.31	-4.36	-4.50	-2.57	-1.89	-1.26	-0.82	-0.31	-0.45	-1.04	-3.60	-6.78	-3.39	-2.60	-1.70	-0.53	-6.45
OSWEGATCHIE___HYD 24044	35.14	35.11	35.07	35.14	33.69	32.58	44.25	50.46	49.15	43.25	46.53	45.71	43.05	44.65	43.66	43.45	44.62	44.99	48.72	47.87	46.17	40.75	40.20	29.82
	-0.14	-0.11	-0.18	-0.07	-0.20	0.10	-0.31	-0.92	-1.00	-0.84	-1.14	-1.22	-1.06	-0.73	-0.76	-1.07	-0.91	-0.87	-0.59	-0.98	-1.04	-1.09	-1.20	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	37.26	36.06	35.65	35.80	34.32	34.13	47.85	53.10	51.15	45.45	47.78	46.71	43.74	44.63	43.35	43.53	44.85	46.73	51.78	49.38	47.33	41.89	40.88	33.20
	-0.74	-0.77	-0.78	-0.77	-0.78	-0.65	-1.03	-1.34	-1.50	-1.23	-1.33	-1.31	-1.10	-1.23	-1.24	-1.25	-1.27	-1.19	-1.43	-1.42	-1.37	-0.92	-0.83	-0.73
	-2.72	-1.62	-1.18	-1.36	-1.21	-2.30	-4.31	-3.05	-2.51	-2.60	-1.45	-1.09	-0.73	-0.48	-0.18	-0.26	-0.60	-2.07	-3.89	-1.95	-1.49	-0.97	-0.30	-3.70
OSWEGO___6 23613	37.26	36.06	35.65	35.80	34.32	34.13	47.85	53.10	51.15	45.45	47.78	46.71	43.74	44.63	43.35	43.53	44.85	46.73	51.78	49.38	47.33	41.89	40.88	33.20
	-0.74	-0.77	-0.78	-0.77	-0.78	-0.65	-1.03	-1.34	-1.50	-1.23	-1.33	-1.31	-1.10	-1.23	-1.24	-1.25	-1.27	-1.19	-1.43	-1.42	-1.37	-0.92	-0.83	-0.73
	-2.72	-1.62	-1.18	-1.36	-1.21	-2.30	-4.31	-3.05	-2.51	-2.60	-1.45	-1.09	-0.73	-0.48	-0.18	-0.26	-0.60	-2.07	-3.89	-1.95	-1.49	-0.97	-0.30	-3.70
OUTOKUMPU-AB___DRP 24206	40.58	38.00	37.32	37.50	35.80	36.90	51.47	54.77	51.66	46.49	46.90	46.66	43.94	44.55	42.93	43.04	44.33	47.82	53.45	49.59	47.10	42.21	40.90	35.78
	-0.39	-0.60	-0.39	-0.56	-0.61	-0.39	-2.09	-2.36	-3.06	-2.34	-3.24	-2.25	-1.50	-1.72	-1.82	-1.96	-2.32	-1.93	-3.21	-2.93	-2.93	-1.46	-1.08	-1.42
	-5.68	-3.38	-2.46	-2.85	-2.52	-4.80	-9.00	-5.75	-4.57	-4.74	-2.47	-1.99	-1.32	-0.89	-0.33	-0.48	-1.13	-3.89	-7.34	-3.67	-2.81	-1.83	-0.57	-6.98



OXBOW____ 24026	40.45 -0.46 -5.62	37.90 -0.67 -3.35	37.22 -0.46 -2.43	37.37 -0.67 -2.82	35.67 -0.71 -2.49	36.72 -0.52 -4.75	51.12 -2.36 -8.91	54.31 -2.77 -5.70	51.27 -3.41 -4.53	46.09 -2.69 -4.70	46.49 -3.62 -2.45	46.27 -2.63 -1.97	43.57 -1.85 -1.31	44.23 -2.04 -0.89	42.61 -2.13 -0.33	42.73 -2.27 -0.48	43.96 -2.69 -1.12	47.47 -2.25 -3.86	52.99 -3.60 -7.28	49.22 -3.27 -3.64	46.74 -3.26 -2.79	41.86 -1.80 -1.82	40.65 -1.32 -0.56	35.60 -1.54 -6.92
OXY_CHEM_DSASP 323612	40.11 -0.74 -5.56	37.61 -0.92 -3.32	36.95 -0.70 -2.41	37.09 -0.92 -2.79	35.41 -0.95 -2.47	36.41 -0.78 -4.70	50.53 -2.85 -8.82	53.49 -3.55 -5.65	50.53 -4.11 -4.49	45.47 -3.26 -4.65	45.75 -4.34 -2.42	45.50 -3.38 -1.95	42.90 -2.51 -1.30	43.54 -2.72 -0.88	41.99 -2.75 -0.33	42.14 -2.85 -0.48	43.31 -3.32 -1.11	46.75 -2.93 -3.83	52.19 -4.34 -7.21	48.45 -4.01 -3.60	46.01 -3.97 -2.76	41.26 -2.38 -1.80	40.14 -1.82 -0.56	35.29 -1.78 -6.86
PEEKSKILL____ 23653	76.20 2.40 -38.51	60.52 2.36 -22.95	54.30 2.40 -16.65	56.93 2.39 -19.32	53.28 2.30 -17.08	67.18 2.14 -32.55	108.98 3.39 -61.03	90.95 5.09 -34.48	83.94 5.32 -28.47	78.62 4.36 -30.17	69.54 5.01 -16.87	64.60 4.93 -12.74	57.00 4.46 -8.43	55.49 4.63 -5.48	50.89 4.44 -2.04	51.93 4.45 -2.96	56.88 4.60 -6.75	73.79 4.59 -23.35	98.68 5.33 -44.04	76.03 5.18 -22.00	68.98 4.91 -16.86	56.98 4.14 -11.00	48.67 3.85 -3.42	74.28 2.18 -41.89
PGE MADISON____WINDPWR 24146	49.36 2.47 -11.61	44.49 2.36 -6.92	42.59 2.33 -5.02	43.33 2.29 -5.82	41.04 2.00 -5.15	44.86 2.57 -9.81	67.33 4.37 -18.39	67.43 5.24 -10.81	63.78 4.66 -8.96	56.60 4.54 -7.98	57.48 5.29 -4.52	55.06 4.79 -3.35	50.71 4.37 -2.23	51.13 4.31 -1.44	48.95 4.00 -0.54	49.30 4.01 -0.78	51.61 3.96 -2.12	57.49 4.31 -7.32	67.94 4.83 -13.80	60.09 4.35 -6.90	56.61 4.11 -5.29	49.14 3.85 -3.45	45.79 3.31 -1.07	45.13 1.78 -13.13
PIERCEFIELD____HYD 23852	34.83 -0.46 0.00	34.86 -0.35 0.00	34.83 -0.42 0.00	34.90 -0.32 0.00	33.45 -0.44 0.00	32.22 -0.26 0.00	43.27 -1.29 0.00	48.97 -2.42 0.00	47.69 -2.46 0.00	42.06 -2.03 0.00	45.00 -2.67 0.00	44.25 -2.67 0.00	41.73 -2.38 0.00	43.61 -1.77 0.00	42.73 -1.69 0.00	42.34 -2.18 0.00	43.43 -2.09 0.00	43.47 -2.38 0.00	47.24 -2.07 0.00	46.41 -2.44 0.00	44.76 -2.46 0.00	39.37 -2.47 0.00	39.00 -2.40 0.00	29.49 -0.73 0.00
PINELAWN_CC_1 323563	77.78 3.67 -38.82	62.01 3.66 -23.13	55.80 3.77 -16.78	58.57 3.87 -19.48	54.88 3.76 -17.23	68.88 3.57 -32.82	129.40 5.35 -79.49	131.15 7.50 -72.26	119.62 7.72 -61.74	117.81 6.44 -67.29	112.24 7.25 -57.33	102.59 7.09 -48.58	94.44 6.53 -43.80	80.28 6.67 -28.23	74.32 6.48 -23.42	70.57 6.50 -19.56	86.01 6.65 -33.83	127.74 6.65 -75.24	141.21 7.45 -84.45	132.45 7.28 -76.32	134.87 6.89 -80.76	101.07 5.98 -53.25	90.08 5.71 -42.96	76.01 3.57 -42.23
PJM_GEN_KEystone 24065	53.85 -1.41 -19.98	50.00 0.88 -13.91	48.29 0.99 -12.06	50.00 0.92 -13.87	48.44 0.92 -13.64	58.00 0.81 -24.70	83.00 1.25 -37.19	82.00 2.47 -28.15	70.00 -1.10 -20.95	63.43 -2.51 -21.86	58.96 -1.38 -12.67	53.11 -3.52 -9.70	52.51 2.21 -6.19	47.83 -1.54 -3.99	48.03 2.13 -1.49	48.72 2.05 -2.16	48.00 -2.46 -4.93	64.67 2.06 -16.75	82.93 2.27 -31.35	68.11 2.30 -16.96	57.82 -1.70 -12.30	52.00 2.13 -8.03	45.80 1.90 -2.49	45.40 0.73 -14.46
PJM_GEN_NEPTUNE_PROXY 323594	77.14 3.03 -38.82	61.41 3.06 -23.13	55.24 3.21 -16.78	58.04 3.35 -19.48	55.64 3.25 -18.50	71.08 3.02 -35.58	124.44 4.41 -75.46	128.88 6.32 -71.18	116.65 6.52 -59.98	114.65 5.42 -65.15	108.98 6.15 -55.16	98.76 6.01 -45.82	90.20 5.51 -40.57	75.23 5.67 -24.18	69.11 5.51 -19.19	64.93 5.48 -14.94	80.98 5.60 -29.85	125.19 5.64 -73.69	137.44 6.31 -81.81	130.54 6.20 -75.49	132.54 5.85 -79.47	97.05 5.06 -50.15	85.87 4.80 -39.66	75.41 2.96 -42.23
PJM_GEN_VFT_PROXY 323633	76.61 2.51 -38.82	60.88 2.54 -23.13	54.60 2.57 -16.78	57.22 2.54 -19.47	54.85 2.47 -18.49	70.22 3.52 -35.56	105.58 5.76 -57.49	90.67 5.76 -33.53	82.66 5.92 -26.59	76.25 4.81 -27.36	67.03 5.62 -13.74	64.22 5.49 -11.80	52.85 5.03 -3.70	51.13 5.17 -0.58	46.09 5.02 3.34	47.14 4.99 2.36	52.53 5.14 -1.85	71.36 5.18 -20.32	99.00 5.92 -43.77	75.06 5.81 -20.40	66.29 5.34 -13.74	55.49 4.64 -9.00	49.07 4.22 -3.44	74.75 2.33 -42.21
PLEASANTVLY____LBMP 24000	77.79 2.36 -40.14	61.45 2.32 -23.92	54.96 2.36 -17.35	57.67 2.32 -20.14	53.96 2.27 -17.80	68.52 2.11 -33.93	111.42 3.25 -63.60	91.99 4.68 -35.93	84.73 4.91 -29.67	79.62 4.10 -31.43	69.92 4.67 -17.58	64.66 4.55 -13.18	57.09 4.19 -8.79	55.40 4.31 -5.71	50.71 4.17 -2.12	51.79 4.18 -3.09	56.84 4.28 -7.04	74.50 4.31 -24.33	100.05 4.88 -45.86	76.56 4.79 -22.92	69.31 4.53 -17.57	57.15 3.85 -11.46	48.61 3.64 -3.56	75.95 2.08 -43.65
POLETTI____ 23519	76.82 2.72 -38.82	61.05 2.71 -23.13	54.74 2.71 -16.78	57.40 2.71 -19.47	53.75 2.64 -17.22	67.70 2.40 -32.81	109.86 3.79 -61.51	92.04 5.91 -34.75	84.98 6.12 -28.71	79.56 5.07 -30.41	70.49 5.82 -17.00	68.27 5.68 -15.67	57.82 5.21 -8.50	56.26 5.35 -5.52	51.66 5.20 -2.06	52.71 5.21 -2.99	57.68 5.33 -6.82	74.77 5.37 -23.55	100.77 6.11 -45.34	77.00 5.96 -22.19	69.78 5.57 -16.99	57.74 4.81 -11.09	49.28 4.43 -3.44	74.91 2.48 -42.21
PORT_JEFF_3 23555	78.13 4.02 -38.82	62.33 3.98 -23.13	56.16 4.12 -16.78	58.89 4.19 -19.48	55.15 4.03 -17.23	69.17 3.87 -32.82	129.93 5.88 -79.48	131.11 8.12 -71.60	119.10 8.27 -60.68	117.17 6.92 -66.17	111.28 7.77 -55.84	101.54 7.70 -46.91	93.02 7.06 -41.85	78.37 7.22 -25.77	72.29 7.02 -20.86	68.31 7.03 -16.76	84.05 7.10 -31.42	127.08 6.92 -74.30	140.26 7.54 -83.40	131.74 7.62 -75.27	134.37 7.18 -79.98	99.53 6.32 -51.37	88.66 6.29 -40.96	76.56 4.11 -42.23
PORT_JEFF_4 23616	78.13 4.02 -38.82	62.33 3.98 -23.13	56.16 4.12 -16.78	58.89 4.19 -19.48	55.15 4.03 -17.23	69.17 3.87 -32.82	129.93 5.88 -79.48	131.11 8.12 -71.60	119.10 8.27 -60.68	117.17 6.92 -66.17	111.28 7.77 -55.84	101.54 7.70 -46.91	93.02 7.06 -41.85	78.37 7.22 -25.77	72.29 7.02 -20.86	68.31 7.03 -16.76	84.05 7.10 -31.42	127.08 6.92 -74.30	140.26 7.54 -83.40	131.74 7.62 -75.27	134.37 7.18 -79.98	99.53 6.32 -51.37	88.66 6.29 -40.96	76.56 4.11 -42.23
PORT_JEFF_IC 23713	78.20 4.09 -38.82	62.40 4.05 -23.13	56.19 4.16 -16.78	58.92 4.23 -19.48	55.19 4.07 -17.23	69.24 3.93 -32.82	130.02 5.97 -79.48	131.23 8.22 -71.63	119.29 8.43 -60.71	117.30 7.01 -66.20	111.47 7.91 -55.89	101.68 7.79 -46.96	93.17 7.15 -41.91	78.54 7.31 -25.85	72.41 7.06 -20.94	68.49 7.12 -16.85	84.22 7.19 -31.50	127.20 7.02 -74.33	140.39 7.64 -83.43	131.87 7.72 -75.30	134.54 7.32 -80.01	99.67 6.40 -51.43	88.77 6.34 -41.02	76.62 4.17 -42.23
PPL PILGRIM_ST_GT1 24216	77.95 3.85 -38.82	62.15 3.80 -23.13	55.98 3.95 -16.78	58.71 4.01 -19.48	55.02 3.90 -17.23	69.04 3.74 -32.82	129.71 5.66 -79.48	130.76 7.66 -71.72	118.88 7.87 -60.86	117.01 6.57 -66.36	111.39 7.63 -56.09	101.58 7.46 -47.19	93.12 6.84 -42.17	78.60 7.03 -26.18	72.49 6.80 -21.29	68.60 6.86 -17.23	84.32 6.97 -31.82	127.06 6.74 -74.46	140.33 7.45 -83.58	131.67 7.38 -75.44	134.27 6.94 -80.11	99.72 6.19 -51.68	88.71 6.00 -41.30	76.28 3.84 -42.23
PPL PILGRIM_ST_GT2 24217	77.95 3.85 -38.82	62.15 3.80 -23.13	55.98 3.95 -16.78	58.71 4.01 -19.48	55.02 3.90 -17.23	69.04 3.74 -32.82	129.71 5.66 -79.48	130.76 7.66 -71.72	118.88 7.87 -60.86	117.01 6.57 -66.36	111.39 7.63 -56.09	101.58 7.46 -47.19	93.12 6.84 -42.17	78.60 7.03 -26.18	72.49 6.80 -21.29	68.60 6.86 -17.23	84.32 6.97 -31.82	127.06 6.74 -74.46	140.33 7.45 -83.58	131.67 7.38 -75.44	134.27 6.94 -80.11	99.72 6.19 -51.68	88.71 6.00 -41.30	76.28 3.84 -42.23

PPL_SHRM_GT3 24213	78.27 4.16 -38.82	62.47 4.12 -23.13	56.26 4.23 -16.78	58.99 4.30 -19.48	55.22 4.10 -17.23	69.27 3.96 -32.82	130.07 6.02 -79.48	131.27 8.27 -71.61	119.32 8.48 -60.69	117.32 7.05 -66.18	111.44 7.91 -55.86	101.70 7.84 -46.93	93.13 7.15 -41.87	78.54 7.35 -25.81	72.41 7.11 -20.89	68.48 7.17 -16.80	83.99 7.01 -31.45	126.82 6.65 -74.31	139.58 6.85 -83.41	131.46 7.33 -75.28	134.24 7.03 -79.99	99.39 6.15 -51.40	88.73 6.34 -40.99	76.83 4.38 -42.23
PPL_SHRM_GT4 24214	78.27 4.16 -38.82	62.47 4.12 -23.13	56.26 4.23 -16.78	58.99 4.30 -19.48	55.22 4.10 -17.23	69.27 3.96 -32.82	130.07 6.02 -79.48	131.27 8.27 -71.61	119.32 8.48 -60.69	117.32 7.05 -66.18	111.44 7.91 -55.86	101.70 7.84 -46.93	93.13 7.15 -41.87	78.54 7.35 -25.81	72.41 7.11 -20.89	68.48 7.17 -16.80	83.99 7.01 -31.45	126.82 6.65 -74.31	139.58 6.85 -83.41	131.46 7.33 -75.28	134.24 7.03 -79.99	99.39 6.15 -51.40	88.73 6.34 -40.99	76.83 4.38 -42.23
PROJECT___ORANGE 1 24174	38.14 -0.28 -3.14	36.73 -0.35 -1.87	36.29 -0.32 -1.36	36.44 -0.35 -1.57	34.91 -0.37 -1.39	34.94 -0.19 -2.65	49.23 -0.31 -4.97	54.46 -0.36 -3.44	52.38 -0.60 -2.83	46.53 -0.48 -2.93	48.92 -0.38 -1.63	47.78 -0.38 -1.23	44.71 -0.22 -0.82	45.55 -0.36 -0.53	44.21 -0.40 -0.20	44.41 -0.40 -0.29	45.79 -0.41 -0.67	47.91 -0.28 -2.33	53.16 -0.54 -4.39	50.46 -0.59 -2.19	48.33 -0.57 -1.68	42.81 -0.13 -1.10	41.66 -0.08 -0.34	34.03 -0.36 -4.18
PROJECT___ORANGE 2 24166	38.14 -0.28 -3.14	36.73 -0.35 -1.87	36.29 -0.32 -1.36	36.44 -0.35 -1.57	34.91 -0.37 -1.39	34.94 -0.19 -2.65	49.23 -0.31 -4.97	54.46 -0.36 -3.44	52.38 -0.60 -2.83	46.53 -0.48 -2.93	48.92 -0.38 -1.63	47.78 -0.38 -1.23	44.71 -0.22 -0.82	45.55 -0.36 -0.53	44.21 -0.40 -0.20	44.41 -0.40 -0.29	45.79 -0.41 -0.67	47.91 -0.28 -2.33	53.16 -0.54 -4.39	50.46 -0.59 -2.19	48.33 -0.57 -1.68	42.81 -0.13 -1.10	41.66 -0.08 -0.34	34.03 -0.36 -4.18
PYRITES___HYD 24023	35.00 -0.28 0.00	35.07 -0.14 0.00	35.00 -0.25 0.00	35.07 -0.14 0.00	33.62 -0.27 0.00	32.45 -0.03 0.00	43.76 -0.80 0.00	49.59 -1.80 0.00	48.30 -1.86 0.00	42.58 -1.50 0.00	45.62 -2.05 0.00	44.77 -2.16 0.00	42.17 -1.94 0.00	44.02 -1.36 0.00	43.08 -1.33 0.00	42.78 -1.74 0.00	43.89 -1.64 0.00	43.98 -1.88 0.00	47.78 -1.53 0.00	46.95 -1.91 0.00	45.23 -1.98 0.00	39.75 -2.09 0.00	39.25 -2.15 0.00	29.64 -0.57 0.00
RAMAPO___LBMP 323565	75.24 2.29 -37.66	59.91 2.25 -22.44	53.82 2.29 -16.28	56.39 2.29 -18.89	52.83 2.24 -16.70	66.36 2.05 -31.83	107.49 3.25 -59.67	90.03 4.93 -33.71	83.16 5.17 -27.84	77.82 4.23 -29.50	69.08 4.91 -16.50	64.16 4.79 -12.44	56.68 4.32 -8.25	55.23 4.49 -5.36	50.76 4.35 -1.99	51.73 4.32 -2.90	56.55 4.42 -6.60	73.14 4.45 -22.83	97.50 5.13 -43.06	75.40 5.03 -21.51	68.47 4.77 -16.49	56.65 4.06 -10.76	48.47 3.73 -3.34	73.26 2.08 -40.96
RANKINE____ 23646	40.62 -0.74 -6.07	37.88 -0.95 -3.62	37.10 -0.78 -2.63	37.31 -0.95 -3.05	35.63 -0.95 -2.69	36.87 -0.75 -5.13	51.78 -2.41 -9.62	54.80 -2.67 -6.09	51.67 -3.31 -4.83	46.49 -2.60 -5.01	46.70 -3.58 -2.60	46.50 -2.53 -2.10	43.66 -1.85 -1.40	44.29 -2.04 -0.95	42.63 -2.13 -0.35	42.76 -2.27 -0.51	44.08 -2.64 -1.19	47.69 -2.29 -4.12	53.58 -3.50 -7.77	49.56 -3.18 -3.88	47.03 -3.16 -2.98	42.02 -1.76 -1.94	40.60 -1.41 -0.60	35.95 -1.66 -7.39
RAVENSWOOD_GT2_1 24244	76.86 2.75 -38.82	61.09 2.75 -23.13	54.78 2.75 -16.78	57.43 2.75 -19.47	53.78 2.68 -17.22	67.73 2.44 -32.81	109.91 3.83 -61.51	91.99 5.86 -34.75	84.99 6.12 -28.72	79.56 5.07 -30.41	70.49 5.82 -17.00	68.93 5.68 -16.32	57.77 5.16 -8.50	56.26 5.35 -5.52	51.62 5.15 -2.06	52.67 5.16 -2.99	57.68 5.33 -6.83	74.77 5.37 -23.55	100.94 6.07 -45.56	76.95 5.91 -22.19	69.78 5.57 -16.99	57.70 4.77 -11.09	49.28 4.43 -3.44	74.94 2.51 -42.22
RAVENSWOOD_GT2_2 24245	76.86 2.75 -38.82	61.09 2.75 -23.13	54.78 2.75 -16.78	57.43 2.75 -19.47	53.78 2.68 -17.22	67.73 2.44 -32.81	109.91 3.83 -61.51	91.99 5.86 -34.75	84.99 6.12 -28.72	79.56 5.07 -30.41	70.49 5.82 -17.00	68.93 5.68 -16.32	57.77 5.16 -8.50	56.26 5.35 -5.52	51.62 5.15 -2.06	52.67 5.16 -2.99	57.68 5.33 -6.83	74.77 5.37 -23.55	100.94 6.07 -45.56	76.95 5.91 -22.19	69.78 5.57 -16.99	57.70 4.77 -11.09	49.28 4.43 -3.44	74.94 2.51 -42.22
RAVENSWOOD_GT2_3 24246	76.89 2.79 -38.82	61.09 2.75 -23.13	54.82 2.78 -16.78	57.43 2.75 -19.47	53.78 2.68 -17.22	67.76 2.47 -32.81	109.91 3.83 -61.51	92.04 5.91 -34.75	84.99 6.12 -28.72	79.56 5.07 -30.41	70.54 5.86 -17.00	68.97 5.73 -16.32	57.82 5.21 -8.50	56.31 5.40 -5.52	51.66 5.20 -2.06	52.71 5.21 -2.99	57.68 5.33 -6.83	74.82 5.41 -23.55	100.99 6.11 -45.56	77.00 5.96 -22.19	69.83 5.62 -16.99	57.74 4.81 -11.09	49.28 4.43 -3.44	74.94 2.51 -42.22
RAVENSWOOD_GT2_4 24247	76.89 2.79 -38.82	61.09 2.75 -23.13	54.82 2.78 -16.78	57.43 2.75 -19.47	53.78 2.68 -17.22	67.76 2.47 -32.81	109.91 3.83 -61.51	92.04 5.91 -34.75	84.99 6.12 -28.72	79.56 5.07 -30.41	70.54 5.86 -17.00	68.97 5.73 -16.32	57.82 5.21 -8.50	56.31 5.40 -5.52	51.66 5.20 -2.06	52.71 5.21 -2.99	57.68 5.33 -6.83	74.82 5.41 -23.55	100.99 6.11 -45.56	77.00 5.96 -22.19	69.83 5.62 -16.99	57.74 4.81 -11.09	49.28 4.43 -3.44	74.94 2.51 -42.22
RAVENSWOOD_GT3_1 24248	76.86 2.75 -38.82	61.09 2.75 -23.13	54.78 2.75 -16.78	57.43 2.75 -19.47	53.78 2.68 -17.22	67.73 2.44 -32.81	109.91 3.83 -61.51	92.04 5.91 -34.75	84.99 6.12 -28.72	79.56 5.07 -30.41	70.49 5.82 -17.00	68.93 5.68 -16.32	57.82 5.21 -8.50	56.26 5.35 -5.52	51.62 5.15 -2.06	52.67 5.16 -2.99	57.68 5.33 -6.83	74.77 5.37 -23.55	100.99 6.11 -45.56	76.95 5.91 -22.19	69.78 5.57 -16.99	57.70 4.77 -11.09	49.28 4.43 -3.44	74.94 2.51 -42.22
RAVENSWOOD_GT3_2 24249	76.86 2.75 -38.82	61.09 2.75 -23.13	54.78 2.75 -16.78	57.43 2.75 -19.47	53.78 2.68 -17.22	67.73 2.44 -32.81	109.91 3.83 -61.51	92.04 5.91 -34.75	84.99 6.12 -28.72	79.56 5.07 -30.41	70.49 5.82 -17.00	68.93 5.68 -16.32	57.82 5.21 -8.50	56.26 5.35 -5.52	51.62 5.15 -2.06	52.67 5.16 -2.99	57.68 5.33 -6.83	74.77 5.37 -23.55	100.99 6.11 -45.56	76.95 5.91 -22.19	69.78 5.57 -16.99	57.70 4.77 -11.09	49.28 4.43 -3.44	74.94 2.51 -42.22
RAVENSWOOD_GT3_3 24250	76.89 2.79 -38.82	61.13 2.78 -23.13	54.82 2.78 -16.78	57.47 2.78 -19.47	53.82 2.71 -17.22	67.76 2.47 -32.81	109.96 3.88 -61.51	92.09 5.96 -34.75	85.04 6.17 -28.72	79.60 5.11 -30.41	70.58 5.91 -17.00	69.02 5.77 -16.32	57.86 5.25 -8.50	56.31 5.40 -5.52	51.71 5.24 -2.06	52.76 5.25 -2.99	57.73 5.37 -6.83	74.86 5.46 -23.55	101.04 6.16 -45.56	77.05 6.01 -22.19	69.87 5.67 -16.99	57.78 4.85 -11.09	49.32 4.47 -3.44	74.97 2.54 -42.22
RAVENSWOOD_GT3_4 24251	76.89 2.79 -38.82	61.13 2.78 -23.13	54.82 2.78 -16.78	57.47 2.78 -19.47	53.82 2.71 -17.22	67.76 2.47 -32.81	109.96 3.88 -61.51	92.09 5.96 -34.75	85.04 6.17 -28.72	79.60 5.11 -30.41	70.58 5.91 -17.00	69.02 5.77 -16.32	57.86 5.25 -8.50	56.31 5.40 -5.52	51.71 5.24 -2.06	52.76 5.25 -2.99	57.73 5.37 -6.83	74.86 5.46 -23.55	101.04 6.16 -45.56	77.05 6.01 -22.19	69.87 5.67 -16.99	57.78 4.85 -11.09	49.32 4.47 -3.44	74.97 2.54 -42.22
RAVENSWOOD_GT_1 23729	77.08 2.96 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	54.00 2.88 -17.23	67.94 2.63 -32.82	110.09 4.01 -61.51	114.87 6.17 -57.32	113.47 6.42 -56.90	127.00 5.33 -77.58	116.43 6.10 -62.66	117.73 5.96 -64.84	118.97 5.47 -69.38	119.24 5.63 -68.23	122.60 5.42 -72.76	119.72 5.43 -69.77	119.75 5.55 -68.67	118.45 5.64 -66.95	115.51 6.36 -59.83	119.66 6.20 -64.60	120.23 5.85 -67.16	83.19 5.06 -36.29	66.75 4.68 -20.66	77.89 2.69 -44.98

RAVENSWOOD_GT_10 24258	76.86 2.75 -38.82	61.05 2.71 -23.13	54.78 2.75 -16.78	57.43 2.75 -19.47	53.75 2.64 -17.22	67.73 2.44 -32.81	109.91 3.83 -61.51	91.72 5.86 -34.47	83.17 6.07 -26.95	78.43 5.03 -29.32	67.35 5.82 -13.86	65.52 5.68 -12.91	53.44 5.16 -4.17	51.78 5.35 -1.05	47.00 5.15 2.57	47.82 5.16 1.86	53.14 5.28 -2.33	72.14 5.37 -20.92	101.07 6.07 -45.69	75.46 5.91 -20.70	67.87 5.57 -15.08	60.60 4.77 -13.99	51.27 4.43 -5.43	75.23 2.48 -42.53
RAVENSWOOD_GT_11 24259	76.86 2.75 -38.82	61.05 2.71 -23.13	54.78 2.75 -16.78	57.43 2.75 -19.47	53.75 2.64 -17.22	67.73 2.44 -32.81	109.91 3.83 -61.51	91.72 5.86 -34.47	83.17 6.07 -26.95	78.43 5.03 -29.32	67.35 5.82 -13.86	65.52 5.68 -12.91	53.44 5.16 -4.17	51.78 5.35 -1.05	47.00 5.15 2.57	47.82 5.16 1.86	53.14 5.28 -2.33	72.14 5.37 -20.92	101.07 6.07 -45.69	75.46 5.91 -20.70	67.87 5.57 -15.08	60.60 4.77 -13.99	51.27 4.43 -5.43	75.23 2.48 -42.53
RAVENSWOOD_GT_4 24252	76.82 2.72 -38.81	61.02 2.68 -23.13	54.74 2.71 -16.78	57.36 2.68 -19.47	53.71 2.61 -17.21	67.69 2.40 -32.81	109.87 3.79 -61.51	90.12 5.81 -32.93	73.25 6.02 -17.08	72.32 5.03 -23.21	49.73 5.77 3.71	46.41 5.63 6.15	29.13 5.12 20.10	26.67 5.31 24.02	21.06 5.11 28.46	20.66 5.12 28.98	27.95 5.28 22.86	57.36 5.32 -6.18	101.74 6.02 -46.41	67.05 5.86 -12.34	57.11 5.52 -4.38	76.84 4.73 -30.28	62.31 4.35 -16.56	76.97 2.45 -44.31
RAVENSWOOD_GT_5 24254	76.82 2.72 -38.81	61.02 2.68 -23.13	54.74 2.71 -16.78	57.36 2.68 -19.47	53.71 2.61 -17.21	67.69 2.40 -32.81	109.87 3.79 -61.51	90.12 5.81 -32.93	73.25 6.02 -17.08	72.32 5.03 -23.21	49.73 5.77 3.71	46.41 5.63 6.15	29.13 5.12 20.10	26.67 5.31 24.02	21.06 5.11 28.46	20.66 5.12 28.98	27.95 5.28 22.86	57.36 5.32 -6.18	101.74 6.02 -46.41	67.05 5.86 -12.34	57.11 5.52 -4.38	76.84 4.73 -30.28	62.31 4.35 -16.56	76.97 2.45 -44.31
RAVENSWOOD_GT_6 24253	76.82 2.72 -38.81	61.02 2.68 -23.13	54.74 2.71 -16.78	57.36 2.68 -19.47	53.71 2.61 -17.21	67.69 2.40 -32.81	109.87 3.79 -61.51	90.12 5.81 -32.93	73.25 6.02 -17.08	72.32 5.03 -23.21	49.73 5.77 3.71	46.41 5.63 6.15	29.13 5.12 20.10	26.67 5.31 24.02	21.06 5.11 28.46	20.66 5.12 28.98	27.95 5.28 22.86	57.36 5.32 -6.18	101.74 6.02 -46.41	67.05 5.86 -12.34	57.11 5.52 -4.38	76.84 4.73 -30.28	62.31 4.35 -16.56	76.97 2.45 -44.31
RAVENSWOOD_GT_7 24255	76.82 2.72 -38.81	61.02 2.68 -23.13	54.74 2.71 -16.78	57.36 2.68 -19.47	53.71 2.61 -17.21	67.69 2.40 -32.81	109.87 3.79 -61.51	90.12 5.81 -32.93	73.25 6.02 -17.08	72.32 5.03 -23.21	49.73 5.77 3.71	46.41 5.63 6.15	29.13 5.12 20.10	26.67 5.31 24.02	21.06 5.11 28.46	20.66 5.12 28.98	27.95 5.28 22.86	57.36 5.32 -6.18	101.74 6.02 -46.41	67.05 5.86 -12.34	57.11 5.52 -4.38	76.84 4.73 -30.28	62.31 4.35 -16.56	76.97 2.45 -44.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.86 2.75 -38.82	61.05 2.71 -23.13	54.78 2.75 -16.78	57.43 2.75 -19.47	53.75 2.64 -17.22	67.73 2.44 -32.81	109.91 3.83 -61.51	91.72 5.86 -34.47	83.17 6.07 -26.95	78.43 5.03 -29.32	67.35 5.82 -13.86	65.52 5.68 -12.91	53.44 5.16 -4.17	51.78 5.35 -1.05	47.00 5.15 2.57	47.82 5.16 1.86	53.14 5.28 -2.33	72.14 5.37 -20.92	101.07 6.07 -45.69	75.46 5.91 -20.70	67.87 5.57 -15.08	60.60 4.77 -13.99	51.27 4.43 -5.43	75.23 2.48 -42.53
RAVENSWOOD_GT_9 24257	76.86 2.75 -38.82	61.05 2.71 -23.13	54.78 2.75 -16.78	57.43 2.75 -19.47	53.75 2.64 -17.22	67.73 2.44 -32.81	109.91 3.83 -61.51	91.72 5.86 -34.47	83.17 6.07 -26.95	78.43 5.03 -29.32	67.35 5.82 -13.86	65.52 5.68 -12.91	53.44 5.16 -4.17	51.78 5.35 -1.05	47.00 5.15 2.57	47.82 5.16 1.86	53.14 5.28 -2.33	72.14 5.37 -20.92	101.07 6.07 -45.69	75.46 5.91 -20.70	67.87 5.57 -15.08	60.60 4.77 -13.99	51.27 4.43 -5.43	75.23 2.48 -42.53
RAVENSWOOD___1 23533	77.08 2.96 -38.83	61.31 2.96 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	53.96 2.85 -17.23	67.90 2.60 -32.82	110.09 4.01 -61.51	104.72 6.17 -47.17	106.87 6.37 -50.35	107.96 5.29 -58.58	107.03 6.10 -53.26	108.03 5.96 -55.14	107.02 5.43 -57.49	106.99 5.58 -56.03	107.01 5.42 -57.18	107.05 5.43 -57.11	108.08 5.55 -57.00	107.95 5.59 -56.50	107.78 6.36 -52.11	104.79 6.20 -49.74	103.27 5.85 -50.20	79.15 5.02 -32.29	49.54 4.68 -3.45	75.10 2.66 -42.22
RAVENSWOOD___2 23534	77.01 2.89 -38.83	61.24 2.89 -23.14	54.93 2.89 -16.79	57.58 2.89 -19.48	53.93 2.81 -17.23	67.87 2.57 -32.82	109.78 3.70 -61.51	104.50 6.01 -47.10	106.50 6.12 -50.23	107.50 4.98 -58.43	106.50 5.77 -53.06	107.50 5.63 -54.94	106.50 5.16 -57.23	106.50 5.35 -55.76	106.50 5.20 -56.89	106.50 5.16 -56.82	107.50 5.24 -56.74	107.50 5.32 -56.32	107.50 6.11 -52.07	104.50 6.06 -49.59	103.00 5.76 -50.03	79.22 4.98 -32.40	49.45 4.60 -3.45	75.07 2.63 -42.22
RAVENSWOOD___3 23535	76.86 2.75 -38.82	61.09 2.75 -23.13	54.78 2.75 -16.78	57.43 2.75 -19.47	53.78 2.68 -17.22	67.73 2.44 -32.81	109.91 3.83 -61.51	92.04 5.91 -34.75	84.99 6.12 -28.72	79.56 5.07 -30.41	70.49 5.82 -17.00	68.93 5.68 -16.32	57.82 5.21 -8.50	56.26 5.35 -5.52	51.62 5.15 -2.06	52.67 5.16 -2.99	57.68 5.33 -6.83	74.77 5.37 -23.55	100.99 6.11 -45.56	76.95 5.91 -22.19	69.78 5.57 -16.99	57.70 4.77 -11.09	49.28 4.43 -3.44	74.94 2.51 -42.22
RAVENSWOOD___4 23820	77.07 2.96 -38.83	61.27 2.92 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	53.96 2.85 -17.22	67.90 2.60 -32.82	110.05 3.97 -61.51	94.65 6.17 -37.10	100.29 6.37 -43.77	89.09 5.29 -39.71	97.51 6.05 -43.79	98.21 5.91 -45.37	95.03 5.43 -45.49	94.69 5.58 -43.73	91.35 5.42 -41.52	94.27 5.43 -44.33	96.30 5.55 -45.22	97.47 5.59 -46.01	100.13 6.36 -44.46	89.99 6.20 -34.94	86.38 5.85 -33.31	75.34 5.02 -28.48	32.58 4.68 13.50	72.38 2.66 -39.51
RCPL_TRUST___DRP 24196	76.89 2.79 -38.81	61.09 2.75 -23.13	54.81 2.78 -16.78	57.43 2.75 -19.47	53.78 2.68 -17.22	67.76 2.47 -32.81	109.95 3.88 -61.51	92.09 5.96 -34.75	85.03 6.17 -28.71	79.60 5.11 -30.40	70.58 5.91 -17.00	67.66 5.77 -14.96	57.86 5.25 -8.50	56.31 5.40 -5.52	51.71 5.24 -2.06	52.76 5.25 -2.99	57.72 5.37 -6.82	74.81 5.41 -23.54	100.58 6.16 -45.10	77.04 6.01 -22.18	69.82 5.62 -16.99	57.74 4.81 -11.09	49.32 4.47 -3.44	74.94 2.51 -42.21
RENSSELAER___COGEN 23796	85.98 1.91 -48.79	66.22 1.94 -29.07	58.28 1.94 -21.09	61.59 1.90 -24.48	57.36 1.83 -21.64	75.51 1.79 -41.24	124.34 2.45 -77.32	97.90 2.88 -43.64	89.14 2.96 -36.03	84.85 2.60 -38.17	71.87 2.86 -21.34	65.70 2.77 -16.01	57.39 2.60 -10.67	54.99 2.68 -6.94	49.61 2.62 -2.58	50.85 2.58 -3.75	56.76 2.69 -8.55	78.16 2.75 -29.55	107.83 2.81 -55.71	79.48 2.78 -27.85	71.25 2.69 -21.34	58.02 2.26 -13.92	48.01 2.28 -4.32	84.56 1.33 -53.01
REVERE_CPPR_DRP 24186	37.13 1.02 -0.82	36.65 0.95 -0.49	36.56 0.95 -0.36	36.58 0.95 -0.41	35.07 0.81 -0.36	34.28 1.10 -0.70	47.65 3.92 -1.30	54.45 2.06 -1.01	52.89 1.91 -0.83	46.65 1.72 -0.85	50.05 1.91 -0.47	49.07 1.78 -0.36	46.03 1.68 -0.24	47.21 1.68 -0.15	46.07 1.60 -0.06	46.11 1.51 -0.08	47.41 1.68 -0.20	48.38 1.83 -0.68	52.67 2.07 -1.29	51.25 1.76 -0.64	49.41 1.70 -0.49	43.71 1.55 -0.32	42.83 1.32 -0.10	32.17 0.73 -1.23
RIVERBAY____ 323610	77.15 3.03 -38.83	61.42 3.06 -23.14	55.14 3.10 -16.79	57.79 3.10 -19.48	54.10 2.98 -17.23	67.93 2.63 -32.82	110.00 3.92 -61.51	92.10 5.96 -34.76	85.03 6.17 -28.71	79.60 5.11 -30.40	70.62 5.96 -17.00	65.62 5.82 -12.87	57.90 5.29 -8.49	56.34 5.45 -5.52	51.70 5.24 -2.05	52.75 5.25 -2.98	57.71 5.37 -6.81	74.85 5.46 -23.54	99.94 6.21 -44.41	77.04 6.01 -22.18	69.86 5.67 -16.99	57.83 4.90 -11.09	49.41 4.55 -3.45	75.10 2.66 -42.22

ROCHESTER_9_IC 23652	39.41 -0.18 -4.30	37.46 -0.32 -2.56	36.90 -0.21 -1.86	37.09 -0.28 -2.16	35.43 -0.37 -1.91	36.06 -0.06 -3.64	50.80 -0.58 -6.82	54.92 -1.03 -4.57	52.23 -1.60 -3.69	46.89 -1.01 -3.82	48.12 -1.62 -2.07	47.26 -1.27 -1.60	44.61 -0.57 -1.07	45.23 -0.86 -0.71	43.70 -0.98 -0.26	43.88 -1.02 -0.38	45.10 -1.32 -0.89	47.85 -1.10 -3.09	53.56 -1.58 -5.83	50.40 -1.37 -2.91	47.93 -1.51 -2.23	42.67 -0.63 -1.46	41.40 -0.46 -0.45	35.12 -0.76 -5.66
ROSETON___1 23587	76.18 2.29 -38.61	60.44 2.22 -23.00	54.19 2.26 -16.69	56.83 2.25 -19.37	53.18 2.17 -17.12	67.16 2.05 -32.63	108.91 3.16 -61.18	90.47 4.52 -34.56	83.46 4.76 -28.54	78.29 3.97 -30.24	69.11 4.53 -16.91	64.07 4.46 -12.68	56.62 4.06 -8.45	55.05 4.18 -5.49	50.50 4.04 -2.04	51.54 4.05 -2.97	56.44 4.14 -6.77	73.43 4.17 -23.40	98.21 4.78 -44.12	75.54 4.64 -22.05	68.55 4.44 -16.90	56.59 3.72 -11.03	48.35 3.52 -3.42	74.23 2.02 -41.99
ROSETON___2 23588	76.18 2.29 -38.61	60.44 2.22 -23.00	54.19 2.26 -16.69	56.83 2.25 -19.37	53.18 2.17 -17.12	67.16 2.05 -32.63	108.91 3.16 -61.18	90.47 4.52 -34.56	83.46 4.76 -28.54	78.29 3.97 -30.24	69.11 4.53 -16.91	64.07 4.46 -12.68	56.62 4.06 -8.45	55.05 4.18 -5.49	50.50 4.04 -2.04	51.54 4.05 -2.97	56.44 4.14 -6.77	73.43 4.17 -23.40	98.21 4.78 -44.12	75.54 4.64 -22.05	68.55 4.44 -16.90	56.59 3.72 -11.03	48.35 3.52 -3.42	74.23 2.02 -41.99
RUSSELL___1 23602	40.09 0.49 -4.31	38.14 0.35 -2.57	37.57 0.46 -1.87	37.77 0.39 -2.16	36.01 0.20 -1.91	36.75 0.62 -3.65	52.29 0.89 -6.84	56.63 0.67 -4.57	53.65 -0.20 -3.70	48.27 0.35 -3.83	49.47 -0.29 -2.09	48.58 0.05 -1.61	46.02 0.84 -1.07	46.41 0.32 -0.71	44.90 0.22 -0.26	45.08 0.18 -0.38	46.24 -0.18 -0.90	48.95 0.00 -3.10	55.05 -0.10 -5.84	51.87 0.10 -2.92	49.36 -0.09 -2.24	43.88 0.59 -1.46	42.44 0.58 -0.45	35.68 -0.15 -5.62
RUSSELL___2 23532	40.09 0.49 -4.31	38.14 0.35 -2.57	37.57 0.46 -1.87	37.77 0.39 -2.16	36.01 0.20 -1.91	36.75 0.62 -3.65	52.29 0.89 -6.84	56.63 0.67 -4.57	53.65 -0.20 -3.70	48.27 0.35 -3.83	49.47 -0.29 -2.09	48.58 0.05 -1.61	46.02 0.84 -1.07	46.41 0.32 -0.71	44.90 0.22 -0.26	45.08 0.18 -0.38	46.24 -0.18 -0.90	48.95 0.00 -3.10	55.05 -0.10 -5.84	51.87 0.10 -2.92	49.36 -0.09 -2.24	43.88 0.59 -1.46	42.44 0.58 -0.45	35.68 -0.15 -5.62
RUSSELL___3 23549	39.48 -0.07 -4.26	37.54 -0.21 -2.54	36.99 -0.11 -1.84	37.18 -0.18 -2.14	35.48 -0.31 -1.89	36.15 0.06 -3.60	51.06 -0.27 -6.76	55.25 -0.67 -4.53	52.46 -1.35 -3.66	47.13 -0.75 -3.79	48.34 -1.38 -2.06	47.49 -1.03 -1.59	44.86 -0.31 -1.06	45.41 -0.68 -0.71	43.88 -0.80 -0.26	44.10 -0.80 -0.38	45.28 -1.14 -0.89	48.10 -0.83 -3.07	53.87 -1.23 -5.79	50.77 -0.98 -2.89	48.30 -1.13 -2.22	42.99 -0.29 -1.45	41.65 -0.21 -0.45	35.24 -0.63 -5.65
RUSSELL___4 23556	40.09 0.49 -4.31	38.10 0.32 -2.57	37.57 0.46 -1.87	37.73 0.35 -2.16	35.97 0.17 -1.91	36.75 0.62 -3.65	52.25 0.85 -6.84	56.57 0.62 -4.57	53.60 -0.25 -3.70	48.22 0.31 -3.83	49.47 -0.29 -2.09	48.54 0.00 -1.61	45.98 0.79 -1.07	46.41 0.32 -0.71	44.86 0.18 -0.26	45.04 0.13 -0.38	46.20 -0.23 -0.90	48.91 -0.05 -3.10	55.00 -0.15 -5.84	51.87 0.10 -2.92	49.31 -0.14 -2.24	43.88 0.59 -1.46	42.40 0.54 -0.45	35.68 -0.15 -5.62
RUSSELL___STATION 23914	39.48 -0.07 -4.26	37.54 -0.21 -2.54	36.99 -0.11 -1.84	37.18 -0.18 -2.14	35.48 -0.31 -1.89	36.15 0.06 -3.60	51.06 -0.27 -6.76	55.25 -0.67 -4.53	52.46 -1.35 -3.66	47.13 -0.75 -3.79	48.34 -1.38 -2.06	47.49 -1.03 -1.59	44.86 -0.31 -1.06	45.41 -0.68 -0.71	43.88 -0.80 -0.26	44.10 -0.80 -0.38	45.28 -1.14 -0.89	48.10 -0.83 -3.07	53.87 -1.23 -5.79	50.77 -0.98 -2.89	48.30 -1.13 -2.22	42.99 -0.29 -1.45	41.65 -0.21 -0.45	35.24 -0.63 -5.65
S SALMON___HYD 24043	37.71 -0.07 -2.49	36.59 -0.11 -1.49	36.22 -0.11 -1.08	36.36 -0.11 -1.25	34.83 -0.17 -1.11	34.72 0.13 -2.11	48.78 0.27 -3.95	54.14 -0.05 -2.80	52.15 -0.30 -2.30	46.34 -0.13 -2.39	48.90 -0.10 -1.33	47.79 -0.14 -1.00	44.74 -0.04 -0.67	45.68 -0.14 -0.44	44.40 -0.18 -0.16	44.53 -0.22 -0.24	45.85 -0.23 -0.55	47.76 0.00 -1.90	52.89 0.00 -3.58	50.45 -0.20 -1.79	48.49 -0.09 -1.37	42.86 0.13 -0.89	41.72 0.04 -0.28	33.44 -0.18 -3.41
SELKIRK___II 23799	85.57 1.69 -48.59	65.89 1.73 -28.95	57.98 1.73 -21.01	61.31 1.73 -24.38	57.07 1.63 -21.55	75.12 1.56 -41.07	123.57 2.01 -77.00	97.11 2.26 -43.46	88.34 2.31 -35.89	84.12 2.03 -38.01	71.16 2.24 -21.25	65.07 2.21 -15.94	56.81 2.07 -10.63	54.38 2.09 -6.91	49.03 2.04 -2.57	50.30 2.05 -3.73	56.14 2.09 -8.51	77.44 2.16 -29.43	107.01 2.22 -55.48	78.78 2.20 -27.73	70.59 2.12 -21.25	57.50 1.80 -13.87	47.49 1.78 -4.31	83.98 0.97 -52.79
SELKIRK___I 23801	85.53 1.80 -48.44	65.87 1.80 -28.86	57.99 1.80 -20.94	61.31 1.80 -24.30	57.07 1.69 -21.49	75.09 1.66 -40.95	123.60 2.27 -76.76	97.43 2.72 -43.33	88.79 2.86 -35.78	84.45 2.47 -37.89	71.67 2.81 -21.19	65.54 2.72 -15.89	57.26 2.56 -10.59	54.85 2.59 -6.89	49.51 2.53 -2.56	50.78 2.54 -3.72	56.66 2.64 -8.49	77.86 2.66 -29.34	107.38 2.76 -55.31	79.23 2.74 -27.65	71.05 2.64 -21.19	57.92 2.26 -13.82	47.93 2.24 -4.29	84.15 1.30 -52.63
SENECA OSWGO___HYD 24041	37.58 -0.64 -2.93	36.25 -0.70 -1.74	35.84 -0.67 -1.27	35.98 -0.70 -1.47	34.48 -0.71 -1.30	34.44 -0.52 -2.47	48.45 -0.76 -4.64	53.72 -0.92 -3.26	51.68 -1.15 -2.68	45.89 -0.97 -2.78	48.22 -1.00 -1.55	47.16 -0.94 -1.17	44.10 -0.79 -0.78	44.98 -0.91 -0.51	43.62 -0.98 -0.19	43.81 -0.98 -0.27	45.21 -0.96 -0.64	47.29 -0.78 -2.21	52.44 -1.04 -4.16	49.86 -1.07 -2.08	47.77 -1.04 -1.60	42.29 -0.59 -1.04	41.19 -0.32 -0.32	33.57 -0.60 -3.96
SENECA___ENERGY 23797	39.46 -0.53 -4.70	37.38 -0.63 -2.80	36.72 -0.56 -2.03	36.94 -0.63 -2.36	35.30 -0.68 -2.09	36.07 -0.39 -3.98	51.40 -0.62 -7.45	55.68 -0.57 -4.86	53.14 -1.00 -3.99	47.49 -0.71 -4.12	49.85 -0.14 -2.32	48.09 -0.56 -1.73	44.91 -0.35 -1.15	45.63 -0.50 -0.75	44.07 -0.62 -0.28	44.30 -0.62 -0.41	45.80 -0.68 -0.95	48.74 -0.41 -3.29	54.63 -0.89 -6.21	51.12 -0.83 -3.10	48.74 -0.85 -2.38	43.14 -0.25 -1.55	41.64 -0.25 -0.48	35.42 -0.69 -5.90
SHOEMAKER___GT 23640	73.16 2.26 -35.62	58.66 2.22 -21.22	52.90 2.26 -15.40	55.34 2.25 -17.87	51.86 2.17 -15.80	64.67 2.08 -30.11	104.17 3.16 -56.44	87.55 4.26 -31.90	81.11 4.61 -26.34	75.84 3.84 -27.92	67.57 4.29 -15.61	62.81 4.18 -11.71	55.75 3.84 -7.80	54.40 3.95 -5.07	50.12 3.82 -1.89	51.09 3.83 -2.74	55.74 3.96 -6.25	71.45 3.99 -21.60	94.71 4.68 -40.72	73.80 4.59 -20.35	67.20 4.39 -15.60	55.61 3.60 -10.18	47.88 3.31 -3.16	70.93 1.96 -38.75
SHOREHAM_IC_1 23715	78.27 4.16 -38.82	62.47 4.12 -23.13	56.26 4.23 -16.78	58.99 4.30 -19.48	55.22 4.10 -17.23	69.27 3.96 -32.82	130.07 6.02 -79.48	131.27 8.27 -71.61	119.32 8.48 -60.69	117.32 7.05 -66.18	111.44 7.91 -55.86	101.70 7.84 -46.93	93.13 7.15 -41.87	78.54 7.35 -25.81	72.41 7.11 -20.89	68.48 7.17 -16.80	83.99 7.01 -31.45	126.82 6.65 -74.31	139.58 6.85 -83.41	131.46 7.33 -75.28	134.24 7.03 -79.99	99.39 6.15 -51.40	88.73 6.34 -40.99	76.83 4.38 -42.23
SHOREHAM_IC_2 23716	78.27 4.16 -38.82	62.47 4.12 -23.13	56.26 4.23 -16.78	58.99 4.30 -19.48	55.22 4.10 -17.23	69.27 3.96 -32.82	130.07 6.02 -79.48	131.27 8.27 -71.61	119.32 8.48 -60.69	117.32 7.05 -66.18	111.44 7.91 -55.86	101.70 7.84 -46.93	93.13 7.15 -41.87	78.54 7.35 -25.81	72.41 7.11 -20.89	68.48 7.17 -16.80	83.99 7.01 -31.45	126.82 6.65 -74.31	139.58 6.85 -83.41	131.46 7.33 -75.28	134.24 7.03 -79.99	99.39 6.15 -51.40	88.73 6.34 -40.99	76.83 4.38 -42.23

SISSONVILLE____ 23735	34.83 -0.46 0.00	34.86 -0.35 0.00	34.83 -0.42 0.00	34.90 -0.32 0.00	33.45 -0.44 0.00	32.22 -0.26 0.00	43.27 -1.29 0.00	48.97 -2.42 0.00	47.69 -2.46 0.00	42.06 -2.03 0.00	45.00 -2.67 0.00	44.25 -2.67 0.00	41.73 -2.38 0.00	43.61 -1.77 0.00	42.73 -1.69 0.00	42.34 -2.18 0.00	43.43 -2.09 0.00	43.47 -2.38 0.00	47.24 -2.07 0.00	46.41 -2.44 0.00	44.76 -2.46 0.00	39.37 -2.47 0.00	39.00 -2.40 0.00	29.49 -0.73 0.00
SITHE_IND_GS1 24169	36.72 -0.95 -2.38	35.61 -1.02 -1.42	35.29 -0.99 -1.03	35.39 -1.02 -1.20	33.93 -1.02 -1.06	33.62 -0.88 -2.02	46.96 -1.38 -3.78	52.31 -1.85 -2.77	50.42 -2.01 -2.27	44.77 -1.68 -2.36	47.12 -1.86 -1.31	46.18 -1.74 -0.99	43.23 -1.54 -0.66	44.18 -1.63 -0.43	42.93 -1.64 -0.16	43.10 -1.65 -0.23	44.34 -1.73 -0.54	46.13 -1.60 -1.88	50.93 -1.92 -3.54	48.72 -1.91 -1.77	46.73 -1.84 -1.36	41.43 -1.30 -0.88	40.56 -1.12 -0.27	32.71 -0.88 -3.37
SITHE_IND_GS2 24170	36.72 -0.95 -2.38	35.61 -1.02 -1.42	35.29 -0.99 -1.03	35.39 -1.02 -1.20	33.93 -1.02 -1.06	33.62 -0.88 -2.02	46.96 -1.38 -3.78	52.31 -1.85 -2.77	50.42 -2.01 -2.27	44.77 -1.68 -2.36	47.12 -1.86 -1.31	46.18 -1.74 -0.99	43.23 -1.54 -0.66	44.18 -1.63 -0.43	42.93 -1.64 -0.16	43.10 -1.65 -0.23	44.34 -1.73 -0.54	46.13 -1.60 -1.88	50.93 -1.92 -3.54	48.72 -1.91 -1.77	46.73 -1.84 -1.36	41.43 -1.30 -0.88	40.56 -1.12 -0.27	32.71 -0.88 -3.37
SITHE_IND_GS3 24171	36.72 -0.95 -2.38	35.61 -1.02 -1.42	35.29 -0.99 -1.03	35.39 -1.02 -1.20	33.93 -1.02 -1.06	33.62 -0.88 -2.02	46.96 -1.38 -3.78	52.31 -1.85 -2.77	50.42 -2.01 -2.27	44.77 -1.68 -2.36	47.12 -1.86 -1.31	46.18 -1.74 -0.99	43.23 -1.54 -0.66	44.18 -1.63 -0.43	42.93 -1.64 -0.16	43.10 -1.65 -0.23	44.34 -1.73 -0.54	46.13 -1.60 -1.88	50.93 -1.92 -3.54	48.72 -1.91 -1.77	46.73 -1.84 -1.36	41.43 -1.30 -0.88	40.56 -1.12 -0.27	32.71 -0.88 -3.37
SITHE_IND_GS4 24172	36.72 -0.95 -2.38	35.61 -1.02 -1.42	35.29 -0.99 -1.03	35.39 -1.02 -1.20	33.93 -1.02 -1.06	33.62 -0.88 -2.02	46.96 -1.38 -3.78	52.31 -1.85 -2.77	50.42 -2.01 -2.27	44.77 -1.68 -2.36	47.12 -1.86 -1.31	46.18 -1.74 -0.99	43.23 -1.54 -0.66	44.18 -1.63 -0.43	42.93 -1.64 -0.16	43.10 -1.65 -0.23	44.34 -1.73 -0.54	46.13 -1.60 -1.88	50.93 -1.92 -3.54	48.72 -1.91 -1.77	46.73 -1.84 -1.36	41.43 -1.30 -0.88	40.56 -1.12 -0.27	32.71 -0.88 -3.37
SITHE____BATAVIA 24024	40.38 0.04 -5.06	38.09 -0.14 -3.02	37.47 0.04 -2.19	37.65 -0.11 -2.54	35.93 -0.20 -4.28	36.86 0.10 -8.02	51.74 -0.85 -8.02	55.47 -1.13 -5.22	52.42 -1.91 -4.18	47.14 -1.28 -4.33	47.82 -2.15 -2.30	47.34 -1.41 -1.82	44.71 -0.62 -1.21	45.24 -0.95 -0.81	43.60 -1.11 -0.30	43.80 -1.16 -0.44	45.00 -1.55 -1.02	48.20 -1.19 -3.53	54.00 -1.97 -6.66	50.47 -1.71 -3.33	47.97 -1.79 -2.55	42.88 -0.63 -1.66	41.55 -0.37 -0.52	35.66 -0.88 -6.33
SITHE____INDEPEND 23800	36.72 -0.95 -2.38	35.61 -1.02 -1.42	35.29 -0.99 -1.03	35.39 -1.02 -1.20	33.93 -1.02 -1.06	33.62 -0.88 -2.02	46.96 -1.38 -3.78	52.31 -1.85 -2.77	50.42 -2.01 -2.27	44.77 -1.68 -2.36	47.12 -1.86 -1.31	46.18 -1.74 -0.99	43.23 -1.54 -0.66	44.18 -1.63 -0.43	42.93 -1.64 -0.16	43.10 -1.65 -0.23	44.34 -1.73 -0.54	46.13 -1.60 -1.88	50.93 -1.92 -3.54	48.72 -1.91 -1.77	46.73 -1.84 -1.36	41.43 -1.30 -0.88	40.56 -1.12 -0.27	32.71 -0.88 -3.37
SITHE____MASSENA 23902	34.79 -0.49 0.00	34.86 -0.35 0.00	34.79 -0.46 0.00	34.86 -0.35 0.00	33.45 -0.44 0.00	32.13 -0.36 0.00	43.63 -0.94 0.00	49.69 -1.70 0.00	48.45 -1.71 0.00	42.58 -1.50 0.00	45.76 -1.91 0.00	45.01 -1.92 0.00	42.35 -1.76 0.00	43.79 -1.59 0.00	42.90 -1.51 0.00	42.96 -1.56 0.00	43.98 -1.55 0.00	43.98 -1.88 0.00	47.69 -1.63 0.00	47.00 -1.86 0.00	45.37 -1.84 0.00	39.91 -1.92 0.00	39.42 -1.99 0.00	29.55 -0.66 0.00
SITHE____OGDNSBRG 24021	35.21 -0.07 0.00	35.25 0.04 0.00	35.21 -0.04 0.00	35.28 0.07 0.00	33.82 -0.07 0.00	32.58 0.10 0.00	44.25 -0.31 0.00	50.25 -1.13 0.00	48.95 -1.20 0.00	43.07 -1.01 0.00	46.24 -1.43 0.00	45.43 -1.50 0.00	42.70 -1.41 0.00	44.34 -1.04 0.00	43.39 -1.02 0.00	43.32 -1.20 0.00	44.48 -1.05 0.00	44.48 -1.38 0.00	48.38 -0.94 0.00	47.53 -1.32 0.00	45.80 -1.42 0.00	40.21 -1.63 0.00	39.63 -1.78 0.00	29.82 -0.39 0.00
SITHE____STERLING 23777	37.07 0.64 -1.15	36.50 0.60 -0.69	36.35 0.60 -0.50	36.39 0.60 -0.58	34.88 0.47 -0.51	34.17 0.71 -0.98	47.55 1.16 -1.83	54.17 1.44 -1.34	52.46 1.20 -1.11	46.32 1.10 -1.13	49.59 1.29 -0.63	48.63 1.22 -0.48	45.62 1.19 -0.32	46.72 1.13 -0.21	45.56 1.07 -0.08	45.65 1.02 -0.11	46.93 1.14 -0.26	48.05 1.28 -0.91	52.36 1.33 -1.72	50.88 1.17 -0.86	48.96 1.09 -0.66	43.40 1.13 -0.43	42.53 0.99 -0.13	32.30 0.45 -1.63
SOUTH CAIRO____GT 23612	82.78 4.20 -43.30	65.24 4.23 -25.80	58.20 4.23 -18.72	61.16 4.23 -21.72	57.09 4.00 -19.21	72.95 3.87 -36.60	118.66 5.48 -68.62	95.94 5.81 -38.74	88.87 6.72 -31.99	83.66 5.69 -33.89	72.29 5.67 -18.95	66.68 5.54 -14.21	58.84 5.25 -9.48	56.85 5.31 -6.16	51.90 5.20 -2.29	53.14 5.30 -3.33	58.63 5.51 -7.59	77.64 5.55 -26.24	105.48 6.71 -49.46	80.17 6.59 -24.72	72.53 6.37 -18.95	59.01 4.81 -12.36	49.72 4.47 -3.84	80.55 3.26 -47.07
SOUTH HAMPTN____IC 23720	79.08 4.98 -38.82	63.24 4.89 -23.13	57.04 5.01 -16.78	59.73 5.04 -19.48	55.96 4.85 -17.23	70.15 4.84 -32.82	131.49 7.44 -79.48	133.06 10.07 -71.61	120.97 10.13 -60.68	118.64 8.38 -66.18	112.77 9.25 -55.85	102.91 9.06 -46.92	94.22 8.25 -41.86	79.57 8.40 -25.79	73.37 8.08 -20.88	69.44 8.15 -16.78	85.21 8.24 -31.44	128.42 8.25 -74.31	141.70 8.97 -83.41	133.31 9.18 -75.27	134.75 7.55 -79.99	99.83 6.61 -51.38	89.09 6.71 -40.98	77.01 4.56 -42.23
SOUTHOLD____IC 23719	81.38 7.27 -38.82	65.49 7.15 -23.13	59.33 7.30 -16.78	61.99 7.29 -19.48	58.03 6.91 -17.23	72.23 6.92 -32.82	134.52 10.47 -79.48	136.61 13.62 -71.61	124.43 13.59 -60.68	121.55 11.29 -66.18	115.87 12.35 -55.85	105.87 12.01 -46.92	97.00 11.03 -41.86	82.47 11.30 -25.79	76.17 10.88 -20.88	72.33 11.04 -16.78	88.30 11.34 -31.44	131.58 11.42 -74.31	145.25 12.53 -83.41	136.73 12.60 -75.27	138.48 11.28 -79.99	103.01 9.79 -51.38	91.95 9.56 -40.98	78.97 6.53 -42.23
ST LAWRENCE____ 23600	34.44 -0.85 0.00	34.44 -0.77 0.00	34.44 -0.81 0.00	34.44 -0.77 0.00	33.14 -0.75 0.00	31.70 -0.78 0.00	43.36 -1.20 0.00	49.59 -1.80 0.00	48.35 -1.81 0.00	42.50 -1.59 0.00	45.76 -1.91 0.00	45.05 -1.88 0.00	42.30 -1.81 0.00	43.70 -1.68 0.00	42.86 -1.55 0.00	42.91 -1.60 0.00	43.89 -1.64 0.00	43.98 -1.88 0.00	47.54 -1.78 0.00	47.00 -1.86 0.00	45.42 -1.79 0.00	40.04 -1.80 0.00	39.63 -1.78 0.00	29.43 -0.79 0.00
STATION 5_MISC_HYD 23604	40.60 0.99 -4.33	38.60 0.81 -2.58	38.04 0.92 -1.87	38.23 0.85 -2.17	36.45 0.64 -1.92	37.25 1.10 -3.66	53.39 1.96 -6.86	58.03 2.06 -4.59	54.81 0.95 -3.71	49.34 1.41 -3.84	50.62 0.86 -2.10	49.62 1.08 -1.61	47.08 1.90 -1.07	47.41 1.32 -0.71	45.83 1.15 -0.27	45.84 0.93 -0.39	47.02 0.59 -0.90	49.79 0.83 -3.11	56.30 1.13 -5.85	53.19 1.42 -2.93	50.49 1.04 -2.24	44.85 1.55 -1.46	43.10 1.24 -0.45	36.03 0.21 -5.61
STEEL____WIND 323596	40.62 -0.74 -6.07	37.88 -0.95 -3.62	37.13 -0.74 -2.63	37.34 -0.92 -3.05	35.63 -0.95 -2.69	36.87 -0.75 -5.13	51.78 -2.41 -9.62	54.85 -2.62 -6.09	51.72 -3.26 -4.83	46.49 -2.60 -5.01	46.75 -3.53 -2.60	46.54 -2.49 -2.10	43.70 -1.81 -1.40	44.33 -2.00 -0.95	42.68 -2.09 -0.35	42.80 -2.23 -0.51	44.13 -2.60 -1.19	47.73 -2.25 -4.12	53.63 -3.45 -7.77	49.56 -3.18 -3.88	47.07 -3.12 -2.98	42.07 -1.72 -1.94	40.60 -1.41 -0.60	35.95 -1.66 -7.39

STEUBEN_REC_LFGE 323667	44.05 1.02 -7.74	40.64 0.81 -4.61	39.58 0.99 -3.35	39.94 0.85 -3.88	38.07 0.75 -3.43	40.13 1.10 -6.55	57.95 1.11 -12.27	61.15 2.26 -7.51	57.73 1.35 -6.22	51.82 1.32 -6.41	57.03 5.48 -3.88	51.54 1.92 -2.69	47.80 1.90 -1.79	48.31 1.77 -1.16	46.36 1.51 -0.43	46.48 1.34 -0.63	48.32 1.32 -1.47	52.64 1.70 -5.08	59.83 0.94 -9.58	54.72 1.07 -4.79	51.97 1.09 -3.67	46.12 1.88 -2.40	43.97 1.82 -0.74	39.63 0.30 -9.12
STONY__BROOK 24151	78.20 4.09 -38.82	62.40 4.05 -23.13	56.19 4.16 -16.78	58.92 4.23 -19.48	55.19 4.07 -17.23	69.24 3.93 -32.82	130.02 5.97 -79.48	131.23 8.22 -71.63	119.29 8.43 -60.71	117.30 7.01 -66.20	111.47 7.91 -55.89	101.68 7.79 -46.96	93.17 7.15 -41.91	78.54 7.31 -25.85	72.41 7.06 -20.94	68.49 7.12 -16.85	84.22 7.19 -31.50	127.20 7.02 -74.33	140.39 7.64 -83.43	131.87 7.72 -75.30	134.54 7.32 -80.01	99.67 6.40 -51.43	88.77 6.34 -41.02	76.62 4.17 -42.23
STURGEON_POOL_HYD 23609	78.75 3.70 -39.76	62.46 3.56 -23.69	56.03 3.60 -17.19	58.75 3.59 -19.94	54.98 3.46 -17.63	69.40 3.31 -33.60	112.33 4.77 -63.00	92.78 5.81 -35.59	86.16 6.62 -29.39	80.82 5.60 -31.14	70.90 5.82 -17.41	65.62 5.63 -13.06	58.20 5.38 -8.70	56.53 5.49 -5.66	51.71 5.20 -2.10	52.92 5.34 -3.06	58.10 5.60 -6.97	75.59 5.64 -24.10	101.54 6.81 -45.42	78.25 6.69 -22.71	70.99 6.37 -17.40	58.17 4.98 -11.35	49.73 4.80 -3.53	76.71 3.26 -43.23
SYRACUSE__ENERGY_ST1 323597	38.76 -0.21 -3.68	37.09 -0.32 -2.19	36.56 -0.28 -1.59	36.74 -0.32 -1.85	35.18 -0.34 -1.63	35.44 -0.16 -3.11	50.18 -0.22 -5.84	55.08 -0.26 -3.95	52.85 -0.55 -3.25	47.00 -0.44 -3.36	49.21 -0.33 -1.88	48.01 -0.33 -1.41	44.88 -0.18 -0.94	45.72 -0.27 -0.61	44.29 -0.36 -0.23	44.49 -0.36 -0.33	45.94 -0.36 -0.77	48.35 -0.18 -2.67	53.91 -0.44 -5.04	50.88 -0.49 -2.52	48.67 -0.47 -1.93	43.06 -0.04 -1.26	41.84 0.04 -0.39	34.71 -0.30 -4.80
SYRACUSE__ENERGY_ST2 323598	38.76 -0.21 -3.68	37.09 -0.32 -2.19	36.56 -0.28 -1.59	36.74 -0.32 -1.85	35.18 -0.34 -1.63	35.44 -0.16 -3.11	50.18 -0.22 -5.84	55.08 -0.26 -3.95	52.85 -0.55 -3.25	47.00 -0.44 -3.36	49.21 -0.33 -1.88	48.01 -0.33 -1.41	44.88 -0.18 -0.94	45.72 -0.27 -0.61	44.29 -0.36 -0.23	44.49 -0.36 -0.33	45.94 -0.36 -0.77	48.35 -0.18 -2.67	53.91 -0.44 -5.04	50.88 -0.49 -2.52	48.67 -0.47 -1.93	43.06 -0.04 -1.26	41.84 0.04 -0.39	34.71 -0.30 -4.80
SYRACUSE__POWER 24017	38.77 -0.18 -3.67	37.15 -0.25 -2.18	36.62 -0.21 -1.58	36.81 -0.25 -1.84	35.24 -0.27 -1.63	35.48 -0.10 -3.10	50.29 -0.09 -5.81	55.25 -0.05 -3.91	53.07 -0.30 -3.22	47.20 -0.22 -3.33	49.44 -0.10 -1.86	48.23 -0.09 -1.40	45.04 0.00 -0.93	45.90 -0.09 -0.61	44.46 -0.18 -0.23	44.67 -0.18 -0.33	46.11 -0.18 -0.77	48.51 0.00 -2.65	54.06 -0.25 -5.00	51.06 -0.29 -2.50	48.84 -0.28 -1.91	43.21 0.13 -1.25	41.92 0.12 -0.39	34.73 -0.24 -4.75
UNION__PROCESSING_DRP 323587	39.26 -0.49 -4.47	37.24 -0.63 -2.66	36.69 -0.49 -1.93	36.86 -0.60 -2.24	35.23 -0.64 -1.98	35.91 -0.36 -3.78	50.58 -1.07 -7.09	54.55 -1.54 -4.71	51.85 -2.11 -3.80	46.52 -1.50 -3.94	47.67 -2.15 -2.15	46.84 -1.74 -1.65	44.11 -1.10 -1.10	44.71 -1.41 -0.73	43.22 -1.47 -0.27	43.40 -1.51 -0.40	44.67 -1.78 -0.92	47.58 -1.47 -3.19	53.25 -2.07 -6.01	50.00 -1.86 -3.00	47.58 -1.94 -2.30	42.34 -1.00 -1.50	41.04 -0.83 -0.47	34.91 -1.00 -5.69
UPPER HUDSON__HYD 24058	88.13 2.22 -50.62	67.63 2.25 -30.16	59.35 2.22 -21.88	62.79 2.18 -25.40	58.41 2.07 -22.45	77.42 2.14 -42.79	127.86 3.08 -80.22	100.00 3.34 -45.27	90.39 2.86 -37.38	86.33 2.65 -39.60	71.90 2.10 -22.14	65.46 1.92 -16.60	56.86 1.68 -11.07	54.17 1.59 -7.20	48.56 1.47 -2.68	49.83 1.42 -3.89	55.76 1.37 -8.87	78.17 1.65 -30.66	108.53 1.43 -57.79	79.69 1.95 -28.89	71.43 2.08 -22.14	58.42 2.13 -14.44	48.25 2.36 -4.49	86.69 1.48 -54.99
UPPER RAQUET__HYD 24056	34.83 -0.46 0.00	34.86 -0.35 0.00	34.83 -0.42 0.00	34.90 -0.32 0.00	33.45 -0.44 0.00	32.22 -0.26 0.00	43.27 -1.29 0.00	48.97 -2.42 0.00	47.69 -2.46 0.00	42.06 -2.03 0.00	45.00 -2.67 0.00	44.25 -2.67 0.00	41.73 -2.38 0.00	43.61 -1.77 0.00	42.73 -1.69 0.00	42.34 -2.18 0.00	43.43 -2.09 0.00	43.47 -2.38 0.00	47.24 -2.07 0.00	46.41 -2.44 0.00	44.76 -2.46 0.00	39.37 -2.47 0.00	39.00 -2.40 0.00	29.49 -0.73 0.00
VISCHER__FERRY HYD 24020	86.88 2.47 -49.13	66.95 2.46 -29.27	58.95 2.47 -21.24	62.29 2.43 -24.64	57.98 2.30 -21.79	76.28 2.27 -41.52	125.58 3.16 -77.85	98.87 3.55 -43.94	89.99 3.56 -36.28	85.69 3.17 -38.43	72.59 3.43 -21.48	66.33 3.29 -16.11	57.94 3.09 -10.74	55.50 3.13 -6.98	50.03 3.02 -2.60	51.32 3.03 -3.78	57.28 3.14 -8.61	78.87 3.26 -29.75	108.60 3.21 -56.09	80.11 3.22 -28.03	71.86 3.16 -21.49	58.54 2.68 -14.02	48.57 2.82 -4.35	85.34 1.75 -53.37
WADING RIVER_IC_1 23522	78.34 4.23 -38.82	62.54 4.19 -23.13	56.33 4.30 -16.78	59.06 4.37 -19.48	55.29 4.17 -17.23	69.34 4.03 -32.82	130.15 6.11 -79.48	131.36 8.38 -71.60	119.40 8.58 -60.68	117.39 7.14 -66.17	111.52 8.01 -55.84	101.77 7.93 -46.91	93.19 7.23 -41.84	78.60 7.44 -25.77	72.46 7.19 -20.85	68.57 7.30 -16.75	84.05 7.10 -31.42	126.85 6.70 -74.30	139.57 6.85 -83.40	131.49 7.38 -75.27	134.23 7.03 -79.98	99.40 6.19 -51.37	88.70 6.34 -40.96	76.86 4.41 -42.23
WADING RIVER_IC_2 23547	78.34 4.23 -38.82	62.54 4.19 -23.13	56.33 4.30 -16.78	59.06 4.37 -19.48	55.29 4.17 -17.23	69.34 4.03 -32.82	130.15 6.11 -79.48	131.36 8.38 -71.60	119.40 8.58 -60.68	117.39 7.14 -66.17	111.52 8.01 -55.84	101.77 7.93 -46.91	93.19 7.23 -41.84	78.60 7.44 -25.77	72.46 7.19 -20.85	68.57 7.30 -16.75	84.05 7.10 -31.42	126.85 6.70 -74.30	139.57 6.85 -83.40	131.49 7.38 -75.27	134.23 7.03 -79.98	99.40 6.19 -51.37	88.70 6.34 -40.96	76.86 4.41 -42.23
WADING RIVER_IC_3 23601	78.34 4.23 -38.82	62.54 4.19 -23.13	56.33 4.30 -16.78	59.06 4.37 -19.48	55.29 4.17 -17.23	69.34 4.03 -32.82	130.15 6.11 -79.48	131.36 8.38 -71.60	119.40 8.58 -60.68	117.39 7.14 -66.17	111.52 8.01 -55.84	101.77 7.93 -46.91	93.19 7.23 -41.84	78.60 7.44 -25.77	72.46 7.19 -20.85	68.57 7.30 -16.75	84.05 7.10 -31.42	126.85 6.70 -74.30	139.57 6.85 -83.40	131.49 7.38 -75.27	134.23 7.03 -79.98	99.40 6.19 -51.37	88.70 6.34 -40.96	76.86 4.41 -42.23
WALDEN__HYDRO 24148	75.44 2.33 -37.83	59.90 2.15 -22.54	53.79 2.19 -16.35	56.37 2.18 -18.98	52.80 2.14 -16.78	66.44 1.98 -31.98	107.68 3.16 -59.95	89.72 4.47 -33.87	82.99 4.86 -27.97	77.73 4.01 -29.64	68.72 4.48 -16.57	63.72 4.36 -12.43	56.41 4.01 -8.29	54.90 4.13 -5.38	50.46 4.04 -2.00	51.48 4.05 -2.91	56.31 4.14 -6.63	73.01 4.22 -22.93	97.48 4.93 -43.23	75.30 4.84 -21.61	68.36 4.58 -16.56	56.41 3.77 -10.81	48.36 3.60 -3.36	73.54 2.18 -41.15
WARRENSBURG____ 23737	88.31 2.40 -50.62	67.77 2.39 -30.16	59.50 2.36 -21.88	62.97 2.36 -25.40	58.55 2.20 -22.45	77.55 2.27 -42.79	128.08 3.30 -80.22	100.25 3.60 -45.27	90.64 3.11 -37.38	86.55 2.87 -39.60	72.14 2.34 -22.14	65.51 1.97 -16.60	56.86 1.68 -11.07	54.03 1.45 -7.20	48.38 1.29 -2.68	49.70 1.29 -3.89	55.58 1.18 -8.87	77.98 1.47 -30.66	108.58 1.48 -57.79	79.79 2.05 -28.89	71.62 2.27 -22.14	58.58 2.30 -14.44	48.42 2.53 -4.49	86.81 1.60 -54.99
WATERSIDE__6 8 9 23538	77.07 2.96 -38.83	61.27 2.92 -23.14	55.00 2.96 -16.79	57.65 2.96 -19.48	53.96 2.85 -17.22	67.90 2.60 -32.82	110.05 3.97 -61.51	94.65 6.17 -37.10	100.29 6.37 -43.77	89.09 5.29 -39.71	97.51 6.05 -43.79	98.21 5.91 -45.37	95.03 5.43 -45.49	94.69 5.58 -43.73	91.35 5.42 -41.52	94.27 5.43 -44.33	96.30 5.55 -45.22	97.47 5.59 -46.01	100.13 6.36 -44.46	89.99 6.20 -34.94	86.38 5.85 -33.31	75.34 5.02 -28.48	32.58 4.68 13.50	72.38 2.66 -39.51

WDELAWARE___HYD 323627	69.72 0.88 -33.55	56.08 0.88 -19.99	50.70 0.95 -14.50	52.99 0.95 -16.83	49.62 0.85 -14.88	61.65 0.81 -28.36	99.11 1.38 -53.16	83.34 1.90 -30.05	77.23 2.26 -24.82	72.20 1.81 -26.31	64.43 2.05 -14.71	59.93 1.97 -11.03	53.23 1.76 -7.35	51.98 1.82 -4.78	47.92 1.73 -1.78	48.84 1.74 -2.58	53.28 1.87 -5.89	68.13 1.93 -20.35	90.19 2.51 -38.36	70.42 2.39 -19.17	64.08 2.17 -14.70	53.10 1.67 -9.59	45.83 1.45 -2.98	67.54 0.82 -36.51
WEST BABYLON___IC 23714	78.10 3.99 -38.82	62.33 3.98 -23.13	56.12 4.09 -16.78	58.85 4.16 -19.48	55.15 4.03 -17.23	69.17 3.87 -32.82	129.89 5.84 -79.49	131.70 8.02 -72.30	120.19 8.22 -61.81	118.33 6.88 -67.36	112.86 7.77 -57.42	103.21 7.60 -48.68	95.00 6.97 -43.92	80.93 7.17 -28.38	74.92 6.93 -23.58	71.19 6.94 -19.73	86.62 7.10 -33.98	128.26 7.11 -75.30	141.81 7.99 -84.51	133.06 7.82 -76.39	135.39 7.37 -80.81	101.65 6.44 -53.36	90.62 6.13 -43.09	76.31 3.87 -42.23
WEST CANADA___HYD 24049	34.62 0.28 0.95	34.89 0.25 0.57	35.09 0.25 0.41	34.98 0.25 0.48	33.71 0.24 0.42	31.94 0.26 0.80	43.42 0.36 1.50	51.17 0.57 0.78	50.11 0.60 0.65	43.92 0.53 0.69	47.86 0.57 0.38	47.20 0.56 0.29	44.45 0.53 0.19	45.76 0.50 0.13	44.86 0.49 0.05	44.94 0.49 0.07	45.88 0.50 0.15	45.88 0.55 0.53	48.91 0.59 1.00	48.94 0.59 0.50	47.40 0.57 0.38	42.09 0.50 0.25	41.78 0.46 0.08	29.54 0.27 0.95
WESTERN_NY_WIND 24143	40.44 0.04 -5.12	38.12 -0.14 -3.05	37.50 0.04 -2.21	37.68 -0.11 -2.57	35.96 -0.20 -2.27	36.91 0.10 -4.33	51.84 -0.85 -8.12	55.47 -1.18 -5.27	52.41 -1.96 -4.22	47.17 -1.28 -4.37	47.79 -2.19 -2.31	47.31 -1.45 -1.83	44.67 -0.66 -1.22	45.20 -1.00 -0.82	43.61 -1.11 -0.30	43.76 -1.20 -0.44	44.97 -1.59 -1.03	48.23 -1.19 -3.57	54.02 -2.02 -6.73	50.50 -1.71 -3.36	47.95 -1.84 -2.58	42.85 -0.67 -1.68	41.51 -0.41 -0.52	35.73 -0.88 -6.39
WESTOVER___LESR 323668	48.17 0.28 -12.60	42.93 0.21 -7.51	40.98 0.28 -5.45	41.75 0.21 -6.32	39.65 0.17 -5.59	43.43 0.29 -10.65	64.94 0.40 -19.97	63.95 0.87 -11.70	60.49 0.60 -9.74	54.74 0.57 -10.08	54.67 1.29 -5.71	52.10 0.94 -4.23	47.77 0.84 -2.82	48.02 0.82 -1.82	45.80 0.71 -0.68	46.12 0.62 -0.98	48.37 0.55 -2.29	54.47 0.69 -7.92	64.74 0.49 -14.93	56.85 0.54 -7.46	53.55 0.61 -5.72	46.41 0.84 -3.73	43.31 0.75 -1.16	44.48 0.06 -14.21
WETHRSFD_WT_PWR 323626	41.59 -0.32 -6.62	38.67 -0.49 -3.94	37.79 -0.32 -2.86	38.04 -0.49 -3.32	36.32 -0.51 -2.94	37.79 -0.29 -5.60	53.59 -1.47 -10.49	56.55 -1.39 -6.55	53.38 -2.06 -5.29	47.97 -1.59 -5.47	55.74 4.05 -4.02	47.86 -1.36 -2.30	44.72 -0.93 -1.53	45.36 -1.04 -1.02	43.59 -1.20 -0.38	43.73 -1.34 -0.55	45.17 -1.64 -1.28	49.01 -1.28 -4.44	55.41 -2.27 -8.37	50.98 -2.05 -4.18	48.44 -1.98 -3.21	43.09 -0.84 -2.09	41.48 -0.58 -0.65	37.06 -1.12 -7.96
YORK___WARBASSE 23770	77.25 3.14 -38.83	61.42 3.06 -23.14	55.11 3.07 -16.79	57.72 3.03 -19.48	54.06 2.95 -17.23	68.06 2.76 -32.82	110.36 4.28 -61.51	142.27 6.47 -84.41	118.38 6.67 -61.56	173.24 5.55 -123.61	118.42 6.34 -64.41	118.42 6.19 -65.30	118.42 5.65 -68.66	118.42 5.81 -67.23	130.38 5.64 -80.33	118.37 5.65 -68.20	118.42 5.78 -67.11	127.57 5.87 -75.84	139.16 6.66 -83.19	150.74 6.45 -95.44	153.95 6.09 -100.65	118.46 5.27 -71.35	132.73 4.89 -86.44	88.58 2.84 -55.52