

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/29/2011

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	65.93 3.41 -25.09	56.23 3.32 -15.59	56.20 2.98 -15.97	59.42 2.80 -19.34	60.90 2.75 -20.98	59.28 2.87 -19.21	67.54 3.13 -27.16	71.52 3.71 -30.38	77.85 4.58 -32.72	90.69 4.92 -43.76	103.25 5.54 -49.91	95.31 5.14 -45.88	83.69 5.31 -32.64	76.01 5.00 -27.90	71.11 4.57 -27.18	72.34 4.59 -28.19	91.92 4.58 -47.91	140.11 5.49 -87.29	131.62 5.27 -80.92	114.53 5.23 -64.24	109.48 4.87 -62.25	94.28 4.64 -48.56	74.66 4.38 -30.84	71.59 3.11 -31.42
74TH STREET_GT_1 24260	65.97 3.44 -25.09	56.31 3.40 -15.59	56.24 3.02 -15.98	59.46 2.83 -19.34	60.94 2.79 -20.98	59.32 2.90 -19.21	67.58 3.17 -27.16	71.56 3.74 -30.38	77.89 4.62 -32.72	90.73 4.96 -43.77	103.30 5.59 -49.92	95.36 5.18 -45.89	83.74 5.35 -32.64	76.10 5.09 -27.90	71.19 4.64 -27.18	72.42 4.67 -28.19	91.97 4.61 -47.91	140.17 5.54 -87.31	131.68 5.32 -80.93	114.58 5.27 -64.25	109.57 4.96 -62.26	94.32 4.68 -48.56	74.70 4.42 -30.84	71.63 3.15 -31.42
74TH STREET_GT_2 24261	65.97 3.44 -25.09	56.31 3.40 -15.59	56.24 3.02 -15.98	59.46 2.83 -19.34	60.94 2.79 -20.98	59.32 2.90 -19.21	67.58 3.17 -27.16	71.56 3.74 -30.38	77.89 4.62 -32.72	90.73 4.96 -43.77	103.30 5.59 -49.92	95.36 5.18 -45.89	83.74 5.35 -32.64	76.10 5.09 -27.90	71.19 4.64 -27.18	72.42 4.67 -28.19	91.97 4.61 -47.91	140.17 5.54 -87.31	131.68 5.32 -80.93	114.58 5.27 -64.25	109.57 4.96 -62.26	94.32 4.68 -48.56	74.70 4.42 -30.84	71.63 3.15 -31.42
ADK HUDSON___FALLS 24011	72.46 2.96 -32.06	60.19 2.95 -19.92	60.57 2.91 -20.41	64.72 2.72 -24.72	66.66 2.68 -26.81	64.74 2.98 -24.56	75.11 3.13 -34.73	80.95 3.14 -40.37	87.59 3.57 -43.47	100.99 3.82 -55.15	92.67 4.45 -40.43	90.59 3.59 -42.71	80.43 3.57 -31.12	78.79 3.10 -32.57	78.37 2.87 -36.13	76.11 2.73 -33.83	76.53 2.72 -34.36	85.01 3.69 -33.99	85.61 3.68 -36.50	79.26 4.15 -30.05	76.12 3.85 -29.91	82.19 3.16 -37.95	82.95 2.72 -40.78	79.49 2.41 -40.02
ADK RESOURCE___RCVRY 23798	72.01 3.14 -31.42	60.05 3.21 -19.52	60.38 3.13 -20.01	64.38 2.87 -24.23	66.27 2.82 -26.28	64.48 3.20 -24.07	74.64 3.35 -34.04	80.41 3.48 -39.50	87.06 3.97 -42.53	100.26 4.16 -54.09	93.20 4.73 -40.67	90.98 4.12 -42.57	80.84 4.12 -30.97	78.75 3.58 -32.06	78.06 3.35 -35.35	76.13 3.32 -33.25	77.55 3.19 -34.91	87.83 3.88 -36.62	88.13 4.04 -38.65	81.04 4.28 -31.70	77.80 3.98 -31.47	82.69 3.29 -38.33	82.47 2.96 -40.07	78.81 2.37 -39.38
ADK S GLENS___FALLS 24028	72.46 2.96 -32.06	60.19 2.95 -19.92	60.57 2.91 -20.41	64.72 2.72 -24.72	66.66 2.68 -26.81	64.74 2.98 -24.56	75.11 3.13 -34.73	80.95 3.14 -40.37	87.59 3.57 -43.47	100.99 3.82 -55.15	92.67 4.45 -40.43	90.59 3.59 -42.71	80.43 3.57 -31.12	78.79 3.10 -32.57	78.37 2.87 -36.13	76.11 2.73 -33.83	76.53 2.72 -34.36	85.01 3.69 -33.99	85.61 3.68 -36.50	79.26 4.15 -30.05	76.12 3.85 -29.91	82.19 3.16 -37.95	82.95 2.72 -40.78	79.49 2.41 -40.02
ADK_NYS___DAM 23527	71.17 2.70 -31.04	59.37 2.76 -19.28	59.69 2.68 -19.76	63.75 2.54 -23.93	65.61 2.49 -25.95	63.65 2.68 -23.77	73.61 2.76 -33.61	79.39 2.88 -39.07	85.86 3.24 -42.07	98.77 3.36 -53.39	90.90 3.78 -39.33	89.26 3.50 -41.47	79.47 3.52 -30.20	77.90 3.23 -31.55	77.32 2.99 -34.96	75.36 3.05 -32.76	75.89 2.84 -33.61	83.39 3.36 -32.70	84.09 3.36 -35.30	77.49 3.33 -29.09	74.47 3.13 -28.99	80.97 2.71 -37.18	82.17 2.48 -40.25	78.61 2.08 -39.47
AIR_PRODUCTS___DRP 24190	71.30 1.95 -31.91	59.05 1.90 -19.83	59.46 1.90 -20.32	63.75 1.86 -24.60	65.68 1.82 -26.68	63.42 1.82 -24.39	73.56 1.83 -34.49	79.53 1.87 -40.22	85.97 2.11 -43.31	98.99 2.23 -54.75	88.92 2.53 -38.59	88.00 2.35 -41.36	78.37 2.42 -30.20	77.55 2.29 -32.15	77.45 2.09 -36.00	75.16 2.14 -33.46	73.88 2.13 -32.31	78.64 2.60 -28.71	79.87 2.50 -31.94	73.99 2.43 -26.49	71.19 2.33 -26.51	79.20 2.01 -36.11	81.76 1.77 -40.54	78.35 1.63 -39.66
ALBANY___1 23571	71.30 1.95 -31.91	59.05 1.90 -19.83	59.46 1.90 -20.32	63.75 1.86 -24.60	65.68 1.82 -26.68	63.42 1.82 -24.39	73.56 1.83 -34.49	79.53 1.87 -40.22	85.97 2.11 -43.31	98.99 2.23 -54.75	88.92 2.53 -38.59	88.00 2.35 -41.36	78.37 2.42 -30.20	77.55 2.29 -32.15	77.45 2.09 -36.00	75.16 2.14 -33.46	73.88 2.13 -32.31	78.64 2.60 -28.71	79.87 2.50 -31.94	73.99 2.43 -26.49	71.19 2.33 -26.51	79.20 2.01 -36.11	81.76 1.77 -40.54	78.35 1.63 -39.66
ALBANY___2 23572	71.30 1.95 -31.91	59.05 1.90 -19.83	59.46 1.90 -20.32	63.75 1.86 -24.60	65.68 1.82 -26.68	63.42 1.82 -24.39	73.56 1.83 -34.49	79.53 1.87 -40.22	85.97 2.11 -43.31	98.99 2.23 -54.75	88.92 2.53 -38.59	88.00 2.35 -41.36	78.37 2.42 -30.20	77.55 2.29 -32.15	77.45 2.09 -36.00	75.16 2.14 -33.46	73.88 2.13 -32.31	78.64 2.60 -28.71	79.87 2.50 -31.94	73.99 2.43 -26.49	71.19 2.33 -26.51	79.20 2.01 -36.11	81.76 1.77 -40.54	78.35 1.63 -39.66
ALBANY___3 23573	71.30 1.95 -31.91	59.05 1.90 -19.83	59.46 1.90 -20.32	63.75 1.86 -24.60	65.68 1.82 -26.68	63.42 1.82 -24.39	73.56 1.83 -34.49	79.53 1.87 -40.22	85.97 2.11 -43.31	98.99 2.23 -54.75	88.92 2.53 -38.59	88.00 2.35 -41.36	78.37 2.42 -30.20	77.55 2.29 -32.15	77.45 2.09 -36.00	75.16 2.14 -33.46	73.88 2.13 -32.31	78.64 2.60 -28.71	79.87 2.50 -31.94	73.99 2.43 -26.49	71.19 2.33 -26.51	79.20 2.01 -36.11	81.76 1.77 -40.54	78.35 1.63 -39.66
ALBANY___4 23574	71.30 1.95 -31.91	59.05 1.90 -19.83	59.46 1.90 -20.32	63.75 1.86 -24.60	65.68 1.82 -26.68	63.42 1.82 -24.39	73.56 1.83 -34.49	79.53 1.87 -40.22	85.97 2.11 -43.31	98.99 2.23 -54.75	88.92 2.53 -38.59	88.00 2.35 -41.36	78.37 2.42 -30.20	77.55 2.29 -32.15	77.45 2.09 -36.00	75.16 2.14 -33.46	73.88 2.13 -32.31	78.64 2.60 -28.71	79.87 2.50 -31.94	73.99 2.43 -26.49	71.19 2.33 -26.51	79.20 2.01 -36.11	81.76 1.77 -40.54	78.35 1.63 -39.66

ALBANY___LFG	72.27	59.80	60.23	64.60	66.54	64.86	75.35	81.41	87.95	101.46	91.03	90.09	80.16	79.15	79.20	76.87	75.45	80.39	80.86	74.87	72.01	80.19	82.77	79.42
323615	2.25	2.24	2.23	2.20	2.12	2.49	2.53	2.51	2.76	2.94	3.39	3.10	3.20	2.85	2.72	2.81	2.80	3.50	2.91	2.84	2.67	2.34	2.05	1.96
	-32.58	-20.24	-20.74	-25.12	-27.25	-25.15	-35.58	-41.46	-44.65	-56.51	-39.84	-42.70	-31.21	-33.19	-37.13	-34.50	-33.20	-29.56	-32.52	-26.97	-26.99	-36.77	-41.28	-40.40
ALCOA_RYNLDS___DRP	36.61	36.61	36.69	36.72	36.69	36.72	36.69	36.58	39.29	40.88	46.41	43.01	44.37	41.82	38.42	38.49	38.38	45.77	44.02	43.76	41.04	39.84	38.38	36.80
24188	-0.82	-0.71	-0.56	-0.56	-0.48	-0.48	-0.56	-0.86	-1.26	-1.13	-1.39	-1.28	-1.37	-1.29	-0.94	-1.07	-1.06	-1.56	-1.41	-1.31	-1.31	-1.23	-1.06	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	42.09	40.08	39.81	40.35	40.16	40.17	41.41	42.54	46.24	49.24	53.73	50.26	50.23	46.79	43.64	43.54	44.23	53.99	52.06	50.27	47.34	46.30	43.73	41.29
23514	0.64	0.26	0.00	-0.04	-0.37	-0.11	-0.19	0.15	0.36	0.08	0.14	0.04	0.05	-0.65	-0.24	-0.28	-0.08	0.52	0.50	0.27	0.25	0.04	-0.71	-0.82
	-4.02	-2.50	-2.56	-3.10	-3.36	-3.08	-4.35	-4.95	-5.33	-7.14	-5.79	-5.92	-4.44	-4.32	-4.52	-4.26	-4.87	-6.14	-6.13	-4.93	-4.73	-5.19	-5.00	-5.05
ALTONA_WT_PWR	37.32	37.28	37.39	37.47	37.47	37.47	37.47	37.36	40.51	42.14	47.84	44.29	45.70	43.16	39.48	39.60	39.52	47.33	45.47	45.15	42.18	40.95	39.44	37.50
323606	-0.11	-0.04	0.15	0.19	0.30	0.26	0.22	-0.07	-0.04	0.13	0.05	0.00	-0.05	0.04	0.12	0.04	0.08	0.00	0.05	0.09	-0.17	-0.12	0.00	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	38.78	36.90	36.58	37.12	36.73	36.73	37.38	38.32	41.56	38.61	42.69	39.56	38.54	38.48	37.74	38.27	38.42	42.76	42.66	42.61	42.30	41.58	39.98	36.67
24010	-2.36	-2.72	-3.02	-3.02	-3.53	-3.31	-3.87	-3.67	-3.89	-4.62	-5.16	-4.78	-4.89	-4.66	-4.33	-4.51	-4.34	-4.78	-4.63	-4.73	-4.40	-4.27	-4.06	-4.45
	-3.70	-2.30	-2.36	-2.85	-3.09	-2.83	-4.01	-4.55	-4.90	-1.22	-0.06	-0.05	2.31	-0.02	-2.71	-3.22	-3.32	-0.22	-1.87	-2.27	-4.35	-4.77	-4.60	-4.06
ARTHUR_KILL_GT_1	66.17	56.46	56.40	59.61	61.09	59.35	67.54	71.53	77.93	90.82	103.54	96.90	96.91	96.90	96.86	82.49	96.89	140.32	131.82	118.38	109.87	100.89	76.41	71.83
23520	3.63	3.55	3.17	2.98	2.94	2.94	3.13	3.71	4.66	5.04	5.83	5.40	5.58	5.30	4.80	4.83	4.85	5.68	5.45	5.54	5.25	4.97	4.65	3.34
	-25.10	-15.60	-15.98	-19.34	-20.98	-19.21	-27.16	-30.38	-32.72	-43.77	-49.92	-47.20	-45.58	-48.49	-52.70	-38.11	-52.60	-87.32	-80.94	-67.77	-62.27	-54.84	-32.31	-31.43
ARTHUR_KILL_2	66.17	56.46	56.40	59.61	61.09	59.35	67.54	71.53	77.93	90.82	103.54	96.90	96.91	96.90	96.86	82.49	96.89	140.32	131.82	118.38	109.87	100.89	76.41	71.83
23512	3.63	3.55	3.17	2.98	2.94	2.94	3.13	3.71	4.66	5.04	5.83	5.40	5.58	5.30	4.80	4.83	4.85	5.68	5.45	5.54	5.25	4.97	4.65	3.34
	-25.10	-15.60	-15.98	-19.34	-20.98	-19.21	-27.16	-30.38	-32.72	-43.77	-49.92	-47.20	-45.58	-48.49	-52.70	-38.11	-52.60	-87.32	-80.94	-67.77	-62.27	-54.84	-32.31	-31.43
ARTHUR_KILL_3	65.78	56.08	56.05	59.24	60.72	59.13	67.43	71.41	77.77	90.52	103.06	95.60	88.02	76.81	70.99	72.22	93.40	139.93	131.44	116.72	109.35	96.30	75.05	71.45
23513	3.26	3.17	2.83	2.61	2.56	2.72	3.02	3.59	4.50	4.75	5.35	4.96	5.12	4.87	4.45	4.47	4.42	5.30	5.09	5.05	4.74	4.48	4.26	2.96
	-25.09	-15.59	-15.97	-19.34	-20.98	-19.21	-27.16	-30.38	-32.72	-43.76	-49.91	-46.34	-37.15	-28.82	-27.18	-28.19	-49.54	-87.30	-80.93	-66.61	-62.26	-50.75	-31.35	-31.42
ASHOKAN_____	68.80	58.34	58.52	62.13	63.81	62.04	70.79	75.42	81.89	95.02	102.03	95.72	84.44	78.26	74.57	74.85	89.28	127.37	121.08	106.61	102.11	92.60	78.26	74.96
23654	4.27	4.18	4.02	3.95	3.98	4.09	4.21	4.75	5.56	5.97	6.74	6.25	6.36	5.86	5.47	5.46	5.48	6.96	6.54	6.40	6.10	5.71	5.21	4.08
	-27.10	-16.83	-17.25	-20.89	-22.66	-20.74	-29.33	-33.23	-35.79	-47.04	-47.49	-45.18	-32.34	-29.28	-29.73	-29.84	-44.36	-73.08	-69.11	-55.15	-53.66	-45.82	-33.62	-33.83
ASTORIA_EAST_ENERGY_CC1	66.13	56.54	56.51	59.76	61.24	59.47	67.61	71.56	77.92	90.73	103.40	95.55	83.84	76.20	71.28	72.51	92.06	140.27	131.87	114.77	109.66	94.37	74.75	71.75
323581	3.59	3.62	3.28	3.13	3.09	3.05	3.20	3.74	4.66	4.96	5.69	5.36	5.44	5.17	4.72	4.75	4.69	5.63	5.50	5.45	5.04	4.72	4.46	3.26
	-25.10	-15.60	-15.98	-19.34	-20.98	-19.21	-27.16	-30.38	-32.71	-43.77	-49.92	-45.90	-32.65	-27.91	-27.19	-28.20	-47.92	-87.32	-80.94	-64.25	-62.27	-48.57	-30.85	-31.43
ASTORIA_EAST_ENERGY_CC2	66.13	56.54	56.51	59.76	61.24	59.47	67.61	71.56	77.92	90.73	103.40	95.50	83.84	76.20	71.28	72.51	92.06	140.23	131.87	114.72	109.66	94.33	74.75	71.75
323582	3.59	3.62	3.28	3.13	3.09	3.05	3.20	3.74	4.66	4.96	5.69	5.32	5.44	5.17	4.72	4.75	4.69	5.58	5.50	5.41	5.04	4.68	4.46	3.26
	-25.10	-15.60	-15.98	-19.34	-20.98	-19.21	-27.16	-30.38	-32.71	-43.77	-49.92	-45.90	-32.65	-27.91	-27.19	-28.20	-47.92	-87.32	-80.94	-64.25	-62.27	-48.57	-30.85	-31.43
ASTORIA_GT2_1	66.13	56.54	56.51	59.76	61.24	59.47	67.61	71.56	77.92	90.73	103.40	95.55	83.84	76.20	71.28	72.51	92.06	140.27	131.91	114.77	109.66	94.37	74.75	71.75
24094	3.59	3.62	3.28	3.13	3.09	3.05	3.20	3.74	4.66	4.96	5.69	5.36	5.44	5.17	4.72	4.75	4.69	5.63	5.54	5.45	5.04	4.72	4.46	3.26
	-25.10	-15.60	-15.98	-19.34	-20.98	-19.21	-27.16	-30.38	-32.71	-43.77	-49.92	-45.90	-32.65	-27.91	-27.19	-28.20	-47.92	-87.32	-80.94	-64.25	-62.27	-48.57	-30.85	-31.43
ASTORIA_GT2_2	66.13	56.54	56.51	59.76	61.24	59.47	67.61	71.56	77.92	90.73	103.40	95.55	83.84	76.20	71.28	72.51	92.06	140.27	131.91	114.77	109.66	94.37	74.75	71.75
24095	3.59	3.62	3.28	3.13	3.09	3.05	3.20	3.74	4.66	4.96	5.69	5.36	5.44	5.17	4.72	4.75	4.69	5.63	5.54	5.45	5.04	4.72	4.46	3.26
	-25.10	-15.60	-15.98	-19.34	-20.98	-19.21	-27.16	-30.38	-32.71	-43.77	-49.92	-45.90	-32.65	-27.91	-27.19	-28.20	-47.92	-87.32	-80.94	-64.25	-62.27	-48.57	-30.85	-31.43
ASTORIA_GT2_3	66.13	56.54	56.51	59.76	61.24	59.47	67.61	71.56	77.92	90.73	103.40	95.55	83.84	76.20	71.28	72.51	92.06	140.27	131.91	114.77	109.66	94.37	74.75	71.75
24096	3.59	3.62	3.28	3.13	3.09	3.05	3.20	3.74	4.66	4.96	5.69	5.36	5.44	5.17	4.72	4.75	4.69	5.63	5.54	5.45	5.04	4.72	4.46	3.26
	-25.10	-15.60	-15.98	-19.34	-20.98	-19.21	-27.16	-30.38	-32.71	-43.77	-49.92	-45.90	-32.65	-27.91	-27.19	-28.20	-47.92	-87.32	-80.94	-64.25	-62.27	-48.57	-30.85	-31.43
ASTORIA_GT2_4	66.13	56.54	56.51	59.76	61.24	59.47	67.61	71.56	77.92	90.73	103.40	95.55	83.84	76.20	71.28	72.51	92.06	140.27	131.91	114.77	109.66	94.37	74.75	71.75
24097	3.59	3.62	3.28	3.13	3.09	3.05	3.20	3.74	4.66	4.96	5.69	5.36	5.44	5.17	4.72	4.75	4.69	5.63	5.54	5.45	5.04	4.72	4.46	3.26
	-25.10	-15.60	-15.98	-19.34	-20.98	-19.21	-27.16	-30.38	-32.71	-43.77	-49.92	-45.90	-32.65	-27.91	-27.19	-28.20	-47.92	-87.32	-80.94	-64.25	-62.27	-48.57	-30.85	-31.43
ASTORIA_GT3_1	66.13	56.54	56.51	59.76	61.24	59.47	67.61	71.56	77.92	90.73	103.40	95.55	83.84	76.20	71.28	72.51	92.06	140.27	131.91	114.77	109.66	94.37	74.75	71.75
24098	3.59	3.62	3.28	3.13	3.09	3.05	3.20	3.74	4.66	4.96	5.69	5.36	5.44	5.17	4.72	4.75	4.69	5.63	5.54	5.45	5.04	4.72	4.46	3.26
	-25.10	-15.60	-15.98	-19.34	-20.98	-19.21	-27.16	-30.38	-32.71	-43.77	-49.92	-45.90	-32.65	-27.91	-27.19	-28.20	-47.92	-87.32	-80.94	-64.25	-62.27	-48.57	-30.85	-31.43

ASTORIA_GT3_2 24099	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43
ASTORIA_GT3_3 24100	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43
ASTORIA_GT3_4 24101	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43
ASTORIA_GT4_1 24102	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43
ASTORIA_GT4_2 24103	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43
ASTORIA_GT4_3 24104	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43
ASTORIA_GT4_4 24105	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43
ASTORIA_GT_1 23523	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43
ASTORIA_GT_10 24110	66.13 3.59 -25.10	56.46 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.60 3.78 -30.38	77.97 4.70 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.81 5.32 -47.20	96.81 5.49 -45.57	96.81 5.22 -48.48	96.81 4.76 -52.69	82.45 4.79 -38.11	96.81 4.77 -52.59	140.32 5.68 -87.32	131.82 5.45 -80.94	115.32 5.41 -64.85	109.70 5.08 -62.27	100.72 4.81 -54.84	76.29 4.54 -32.31	71.75 3.26 -31.43
ASTORIA_GT_11 24225	66.13 3.59 -25.10	56.46 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.60 3.78 -30.38	77.97 4.70 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.81 5.32 -47.20	96.81 5.49 -45.57	96.81 5.22 -48.48	96.81 4.76 -52.69	82.45 4.79 -38.11	96.81 4.77 -52.59	140.32 5.68 -87.32	131.82 5.45 -80.94	115.32 5.41 -64.85	109.70 5.08 -62.27	100.72 4.81 -54.84	76.29 4.54 -32.31	71.75 3.26 -31.43
ASTORIA_GT_12 24226	66.13 3.59 -25.10	56.46 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.60 3.78 -30.38	77.97 4.70 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.81 5.32 -47.20	96.81 5.49 -45.57	96.81 5.22 -48.48	96.81 4.76 -52.69	82.45 4.79 -38.11	96.81 4.77 -52.59	140.32 5.68 -87.32	131.82 5.45 -80.94	115.32 5.41 -64.85	109.70 5.08 -62.27	100.72 4.81 -54.84	76.29 4.54 -32.31	71.75 3.26 -31.43
ASTORIA_GT_13 24227	66.13 3.59 -25.10	56.46 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.60 3.78 -30.38	77.97 4.70 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.81 5.32 -47.20	96.81 5.49 -45.57	96.81 5.22 -48.48	96.81 4.76 -52.69	82.45 4.79 -38.11	96.81 4.77 -52.59	140.32 5.68 -87.32	131.82 5.45 -80.94	115.32 5.41 -64.85	109.70 5.08 -62.27	100.72 4.81 -54.84	76.29 4.54 -32.31	71.75 3.26 -31.43
ASTORIA_GT_5 24106	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43
ASTORIA_GT_7 24107	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43
ASTORIA_GT_8 24108	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43
ASTORIA___2 24149	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43

ASTORIA___3 23516	66.13 3.59 -25.10	56.46 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.60 3.78 -30.38	77.97 4.70 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.81 5.32 -47.20	96.81 5.49 -45.57	96.81 5.22 -48.48	96.81 4.76 -52.69	82.45 4.79 -38.11	96.81 4.77 -52.59	140.32 5.68 -87.32	131.82 5.45 -80.94	115.32 5.41 -64.85	109.70 5.08 -62.27	100.72 4.81 -54.84	76.29 4.54 -32.31	71.75 3.26 -31.43
ASTORIA___4 23517	66.13 3.59 -25.10	56.54 3.62 -15.60	56.51 3.28 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.47 3.05 -19.21	67.61 3.20 -27.16	71.56 3.74 -30.38	77.92 4.66 -32.71	90.73 4.96 -43.77	103.40 5.69 -49.92	95.55 5.36 -45.90	83.84 5.44 -32.65	76.20 5.17 -27.91	71.28 4.72 -27.19	72.51 4.75 -28.20	92.06 4.69 -47.92	140.27 5.63 -87.32	131.91 5.54 -80.94	114.77 5.45 -64.25	109.66 5.04 -62.27	94.37 4.72 -48.57	74.75 4.46 -30.85	71.75 3.26 -31.43
ASTORIA___5 23518	66.13 3.59 -25.10	56.46 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.60 3.78 -30.38	77.97 4.70 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.81 5.32 -47.20	96.81 5.49 -45.57	96.81 5.22 -48.48	96.81 4.76 -52.69	82.45 4.79 -38.11	96.81 4.77 -52.59	140.32 5.68 -87.32	131.82 5.45 -80.94	115.32 5.41 -64.85	109.70 5.08 -62.27	100.72 4.81 -54.84	76.29 4.54 -32.31	71.75 3.26 -31.43
ATHENS_STG_1 23668	67.25 2.13 -27.68	56.61 2.09 -17.20	56.92 2.05 -17.62	60.67 2.05 -21.34	62.32 2.01 -23.14	60.37 1.97 -21.19	69.22 2.01 -29.96	73.07 2.43 -33.20	79.26 2.96 -35.75	93.72 3.15 -48.56	112.10 3.54 -60.77	102.11 3.28 -54.54	87.76 3.39 -38.63	77.88 3.19 -31.58	71.98 2.91 -29.70	74.16 2.93 -31.68	101.72 2.92 -59.36	166.03 3.50 -115.20	154.35 3.36 -105.56	131.92 3.33 -83.53	126.23 3.13 -80.74	103.35 2.88 -59.39	75.76 2.68 -33.63	73.51 1.85 -34.59
ATHENS_STG_2 23670	67.25 2.13 -27.68	56.61 2.09 -17.20	56.92 2.05 -17.62	60.67 2.05 -21.34	62.32 2.01 -23.14	60.37 1.97 -21.19	69.22 2.01 -29.96	73.07 2.43 -33.20	79.26 2.96 -35.75	93.72 3.15 -48.56	112.10 3.54 -60.77	102.11 3.28 -54.54	87.76 3.39 -38.63	77.88 3.19 -31.58	71.98 2.91 -29.70	74.16 2.93 -31.68	101.72 2.92 -59.36	166.03 3.50 -115.20	154.35 3.36 -105.56	131.92 3.33 -83.53	126.23 3.13 -80.74	103.35 2.88 -59.39	75.76 2.68 -33.63	73.51 1.85 -34.59
ATHENS_STG_3 23677	67.25 2.13 -27.68	56.61 2.09 -17.20	56.92 2.05 -17.62	60.67 2.05 -21.34	62.32 2.01 -23.14	60.37 1.97 -21.19	69.22 2.01 -29.96	73.07 2.43 -33.20	79.26 2.96 -35.75	93.72 3.15 -48.56	112.10 3.54 -60.77	102.11 3.28 -54.54	87.76 3.39 -38.63	77.88 3.19 -31.58	71.98 2.91 -29.70	74.16 2.93 -31.68	101.72 2.92 -59.36	166.03 3.50 -115.20	154.35 3.36 -105.56	131.92 3.33 -83.53	126.23 3.13 -80.74	103.35 2.88 -59.39	75.76 2.68 -33.63	73.51 1.85 -34.59
BARRETT_IC_1 23704	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BARRETT_IC_10 23701	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BARRETT_IC_11 23702	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BARRETT_IC_12 23703	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BARRETT_IC_2 23705	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BARRETT_IC_3 23706	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BARRETT_IC_4 23707	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BARRETT_IC_5 23708	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BARRETT_IC_6 23709	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BARRETT_IC_7 23710	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52

BARRETT_IC_8 23711	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BARRETT_IC_9 23700	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BARRETT___1 23545	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BARRETT___2 23546	66.31 3.71 -25.17	57.06 4.14 -15.60	56.28 3.05 -15.98	59.36 2.72 -19.35	60.84 2.68 -20.99	59.25 2.83 -19.22	67.62 3.20 -27.18	71.98 4.08 -30.46	78.67 5.31 -32.81	113.62 5.50 -66.11	119.40 6.12 -65.49	119.40 5.63 -69.48	119.40 5.81 -67.84	115.89 5.52 -67.26	115.89 5.04 -71.49	119.40 5.06 -74.78	119.40 5.01 -74.95	141.08 5.96 -87.79	132.33 5.86 -81.04	125.64 5.54 -75.03	119.40 5.34 -71.71	119.40 4.93 -73.39	115.89 4.69 -71.75	72.32 3.74 -31.52
BEACON___LESR 323632	71.57 2.36 -31.77	59.41 2.35 -19.74	59.78 2.31 -20.23	64.05 2.27 -24.49	65.97 2.23 -26.57	63.79 2.27 -24.31	73.97 2.35 -34.38	79.86 2.36 -40.06	86.32 2.64 -43.14	99.36 2.81 -54.53	89.48 3.25 -38.43	88.45 2.97 -41.19	78.89 3.07 -30.08	77.94 2.80 -32.02	77.81 2.60 -35.85	75.58 2.69 -33.33	74.29 2.64 -32.20	79.26 3.31 -28.62	80.36 3.13 -31.80	74.50 3.06 -26.37	71.63 2.88 -26.39	79.57 2.55 -35.95	82.01 2.21 -40.36	78.68 2.11 -39.51
BEAVER RIVER___HYD 24048	37.85 0.41 0.00	37.66 0.34 0.00	37.58 0.34 0.00	37.58 0.30 0.00	37.43 0.26 0.00	37.58 0.37 0.00	37.88 0.63 0.00	38.00 0.56 0.00	41.07 0.53 0.00	42.72 0.71 0.00	48.47 0.67 0.00	44.91 0.62 0.00	46.39 0.64 0.00	43.46 0.34 0.00	39.87 0.51 0.00	40.03 0.47 0.00	39.99 0.55 0.00	48.18 0.85 0.00	46.29 0.86 0.00	45.92 0.86 0.00	43.20 0.85 0.00	41.78 0.70 0.00	39.92 0.47 0.00	37.69 0.63 0.00
BEEBEE_GT_13 23619	40.68 0.37 -2.87	39.14 0.04 -1.78	38.85 -0.22 -1.83	39.20 -0.30 -2.21	38.97 -0.59 -2.40	39.03 -0.37 -2.19	39.87 -0.48 -3.10	40.85 -0.11 -3.53	44.39 0.04 -3.80	47.24 -0.13 -5.36	52.32 0.14 -4.38	48.87 0.09 -4.49	49.36 0.14 -3.48	46.09 -0.30 -3.27	42.50 -0.16 -3.29	42.43 -0.20 -3.07	42.93 -0.04 -3.52	52.67 0.71 -4.64	50.52 0.55 -4.55	49.04 0.36 -3.62	46.05 0.34 -3.36	44.93 0.16 -3.69	42.69 -0.32 -3.56	39.94 -0.74 -3.63
BETHLEHEM___GRP 23843	71.30 1.95 -31.91	59.05 1.90 -19.83	59.46 1.90 -20.32	63.75 1.86 -24.60	65.68 1.82 -26.68	63.42 1.82 -24.39	73.56 1.83 -34.49	79.53 1.87 -40.22	85.97 2.11 -43.31	98.99 2.23 -54.75	88.92 2.53 -38.59	88.00 2.35 -41.36	78.37 2.42 -30.20	77.55 2.29 -32.15	77.45 2.09 -36.00	75.16 2.14 -33.46	73.88 2.13 -32.31	78.64 2.60 -28.71	79.87 2.50 -31.94	73.99 2.43 -26.49	71.19 2.33 -26.51	79.20 2.01 -36.11	81.76 1.77 -40.54	78.35 1.63 -39.66
BETHLEHEM___GS1 323560	71.30 1.95 -31.91	59.05 1.90 -19.83	59.46 1.90 -20.32	63.75 1.86 -24.60	65.68 1.82 -26.68	63.42 1.82 -24.39	73.56 1.83 -34.49	79.53 1.87 -40.22	85.97 2.11 -43.31	98.99 2.23 -54.75	88.92 2.53 -38.59	88.00 2.35 -41.36	78.37 2.42 -30.20	77.55 2.29 -32.15	77.45 2.09 -36.00	75.16 2.14 -33.46	73.88 2.13 -32.31	78.64 2.60 -28.71	79.87 2.50 -31.94	73.99 2.43 -26.49	71.19 2.33 -26.51	79.20 2.01 -36.11	81.76 1.77 -40.54	78.35 1.63 -39.66
BETHLEHEM___GS2 323561	71.30 1.95 -31.91	59.05 1.90 -19.83	59.46 1.90 -20.32	63.75 1.86 -24.60	65.68 1.82 -26.68	63.42 1.82 -24.39	73.56 1.83 -34.49	79.53 1.87 -40.22	85.97 2.11 -43.31	98.99 2.23 -54.75	88.92 2.53 -38.59	88.00 2.35 -41.36	78.37 2.42 -30.20	77.55 2.29 -32.15	77.45 2.09 -36.00	75.16 2.14 -33.46	73.88 2.13 -32.31	78.64 2.60 -28.71	79.87 2.50 -31.94	73.99 2.43 -26.49	71.19 2.33 -26.51	79.20 2.01 -36.11	81.76 1.77 -40.54	78.35 1.63 -39.66
BETHLEHEM___GS3 323562	71.30 1.95 -31.91	59.05 1.90 -19.83	59.46 1.90 -20.32	63.75 1.86 -24.60	65.68 1.82 -26.68	63.42 1.82 -24.39	73.56 1.83 -34.49	79.53 1.87 -40.22	85.97 2.11 -43.31	98.99 2.23 -54.75	88.92 2.53 -38.59	88.00 2.35 -41.36	78.37 2.42 -30.20	77.55 2.29 -32.15	77.45 2.09 -36.00	75.16 2.14 -33.46	73.88 2.13 -32.31	78.64 2.60 -28.71	79.87 2.50 -31.94	73.99 2.43 -26.49	71.19 2.33 -26.51	79.20 2.01 -36.11	81.76 1.77 -40.54	78.35 1.63 -39.66
BETHLEHEM___STEEL 23779	39.20 -2.21 -3.98	37.25 -2.54 -2.47	36.95 -2.83 -2.53	37.52 -2.83 -3.07	37.19 -3.31 -3.33	37.16 -3.09 -3.04	37.98 -3.58 -4.31	38.96 -3.37 -4.90	42.25 -3.57 -5.27	39.70 -4.24 -1.94	43.70 -4.78 -0.68	40.50 -4.47 -0.68	39.43 -4.57 1.74	39.24 -4.35 -0.48	38.38 -4.05 -3.08	38.91 -4.19 -3.54	39.17 -3.98 -3.71	43.80 -4.40 -0.88	43.66 -4.22 -2.46	43.45 -4.33 -2.72	43.01 -4.02 -4.68	42.27 -3.94 -5.14	40.61 -3.79 -4.95	37.31 -4.19 -4.44
BETHPAGE_CC_5 323564	66.35 3.82 -25.10	57.17 4.25 -15.59	56.39 3.17 -15.98	59.39 2.76 -19.34	60.87 2.71 -20.98	59.32 2.90 -19.21	67.69 3.28 -27.17	72.02 4.19 -30.39	78.75 5.47 -32.73	93.62 5.97 -45.65	105.72 6.69 -51.23	98.37 6.20 -47.87	87.71 6.36 -35.60	80.32 5.99 -31.21	75.79 5.51 -30.91	77.21 5.54 -32.12	95.12 5.48 -50.19	141.17 6.48 -87.36	132.56 6.18 -80.95	117.08 5.99 -66.02	111.22 5.80 -63.06	97.16 5.42 -50.66	82.07 5.13 -37.50	72.45 3.97 -31.43
BINGHAMTON___COGEN 23790	46.05 0.45 -8.16	42.73 0.34 -5.07	42.70 0.26 -5.20	43.87 0.30 -6.29	44.18 0.19 -6.83	43.68 0.22 -6.25	46.31 0.22 -8.84	47.82 0.34 -10.05	51.86 0.49 -10.82	55.80 0.38 -13.41	58.83 0.33 -10.70	55.46 0.22 -10.94	53.75 0.27 -7.73	51.30 0.22 -7.97	48.39 0.16 -8.87	48.27 0.20 -8.51	49.35 0.24 -9.67	59.16 0.43 -11.41	57.56 0.41 -11.72	55.01 0.36 -9.59	52.28 0.30 -9.64	51.87 0.25 -10.55	49.80 0.20 -10.16	47.01 -0.19 -10.14
BLACK RIVER___HYD 24047	39.17 0.82 -0.91	38.59 0.71 -0.56	38.49 0.67 -0.58	38.62 0.63 -0.70	38.52 0.59 -0.76	38.65 0.74 -0.69	39.34 1.12 -0.98	39.63 1.09 -1.11	42.88 1.14 -1.20	44.91 1.39 -1.52	50.35 1.48 -1.07	46.77 1.33 -1.14	47.96 1.37 -0.84	44.95 0.95 -0.89	41.46 1.10 -1.00	41.63 1.15 -0.93	41.49 1.18 -0.87	49.90 1.80 -0.77	48.10 1.82 -0.85	47.53 1.76 -0.71	44.71 1.65 -0.71	43.44 1.40 -0.96	41.51 0.99 -1.08	39.15 1.00 -1.09
BLISS_WT_PWR 323608	43.43 1.53 -4.46	41.17 1.08 -2.77	40.90 0.82 -2.84	41.54 0.82 -3.44	41.31 0.41 -3.73	41.44 0.82 -3.41	42.78 0.71 -4.83	43.79 0.86 -5.49	47.76 1.30 -5.91	46.39 0.97 -3.41	50.88 1.10 -1.99	47.11 0.80 -2.02	45.97 0.69 0.46	44.88 0.30 -1.46	43.66 0.51 -3.79	44.01 0.32 -4.14	41.41 -2.01 -3.98	46.92 -1.80 -1.40	46.60 -1.73 -2.90	46.30 -1.80 -3.04	45.51 -1.74 -4.90	44.68 -1.77 -5.37	42.65 -1.97 -5.18	39.27 -2.48 -4.69

BLUE_CIRC_CHEM_DRP 24182	70.75 1.72 -31.59	58.67 1.72 -19.63	59.07 1.71 -20.12	63.36 1.72 -24.36	65.26 1.67 -26.42	63.02 1.64 -24.18	73.08 1.64 -34.19	79.04 1.72 -39.88	85.48 1.99 -42.95	98.40 2.10 -54.29	88.45 2.39 -38.26	87.51 2.21 -41.01	77.93 2.24 -29.94	77.11 2.11 -31.88	76.98 1.93 -35.69	74.71 1.98 -33.18	73.43 1.97 -32.01	78.14 2.37 -28.45	79.31 2.27 -31.61	73.49 2.21 -26.22	70.71 2.12 -26.24	78.70 1.89 -35.74	81.26 1.70 -40.12	77.74 1.45 -39.24
BOC_GAS_DRP 24189	71.05 1.68 -31.93	58.84 1.68 -19.83	59.25 1.68 -20.33	63.57 1.68 -24.61	65.54 1.67 -26.70	63.24 1.60 -24.43	73.40 1.60 -34.55	79.45 1.65 -40.37	85.92 1.91 -43.47	98.79 2.02 -54.77	87.25 2.29 -37.16	86.82 2.13 -40.40	77.46 2.15 -29.56	77.18 2.07 -32.00	77.38 1.89 -36.13	74.82 1.90 -33.36	71.98 1.89 -30.64	73.52 2.32 -23.87	75.34 2.18 -27.73	70.40 2.12 -23.21	67.77 2.03 -23.39	77.46 1.81 -34.58	81.69 1.66 -40.59	78.10 1.41 -39.64
BORALEX_4TH_BRANCH 23824	71.17 2.70 -31.04	59.37 2.76 -19.28	59.69 2.68 -19.76	63.75 2.54 -23.93	65.61 2.49 -25.95	63.65 2.68 -23.77	73.61 2.76 -33.61	79.39 2.88 -39.07	85.86 3.24 -42.07	98.77 3.36 -53.39	90.90 3.78 -39.33	89.26 3.50 -41.47	79.47 3.52 -30.20	77.90 3.23 -31.55	77.32 2.99 -34.96	75.36 3.05 -32.76	75.89 2.84 -33.61	83.39 3.36 -32.70	84.09 3.36 -35.30	77.49 3.33 -29.09	74.47 3.13 -28.99	80.97 2.71 -37.18	82.17 2.48 -40.25	78.61 2.08 -39.47
BOWLINE___1 23526	64.78 2.81 -24.54	55.37 2.80 -15.24	55.36 2.50 -15.62	58.55 2.35 -18.92	59.99 2.30 -20.52	58.41 2.42 -18.78	66.45 2.64 -26.56	70.30 3.14 -29.72	76.49 3.93 -32.01	88.94 4.16 -42.78	101.01 4.68 -48.53	93.27 4.30 -44.68	81.97 4.44 -31.78	74.53 4.18 -27.24	69.77 3.82 -26.59	70.97 3.88 -27.54	89.80 3.83 -46.53	136.38 4.59 -84.47	128.19 4.41 -78.36	111.65 4.37 -62.21	106.76 4.11 -60.30	92.14 3.86 -47.20	73.28 3.67 -30.17	70.27 2.48 -30.73
BOWLINE___2 23595	64.78 2.81 -24.54	55.37 2.80 -15.25	55.36 2.50 -15.62	58.55 2.35 -18.92	59.99 2.30 -20.52	58.41 2.42 -18.78	66.46 2.64 -26.57	70.31 3.14 -29.72	76.49 3.93 -32.01	88.95 4.16 -42.78	101.01 4.68 -48.53	93.27 4.30 -44.68	81.97 4.44 -31.79	74.58 4.23 -27.24	69.77 3.82 -26.59	70.97 3.88 -27.54	89.81 3.83 -46.54	136.39 4.59 -84.47	128.20 4.41 -78.37	111.65 4.37 -62.22	106.77 4.11 -60.31	92.14 3.86 -47.21	73.28 3.67 -30.17	70.27 2.48 -30.73
BROOKHAVEN___DRP 24191	66.98 4.45 -25.09	59.07 6.16 -15.59	56.91 3.69 -15.98	59.76 3.13 -19.34	61.27 3.12 -20.98	59.77 3.35 -19.21	68.25 3.84 -27.17	72.72 4.90 -30.38	79.71 6.45 -32.72	93.58 7.14 -44.42	106.20 8.03 -50.38	98.32 7.44 -46.58	87.02 7.59 -33.68	79.16 6.98 -29.06	74.35 6.49 -28.49	75.73 6.61 -29.57	94.86 6.71 -48.71	142.89 8.23 -87.33	134.14 7.77 -80.95	118.07 7.53 -65.48	111.50 6.61 -62.55	96.50 6.12 -49.30	80.54 5.64 -35.45	72.85 4.37 -31.42
BROOKLYN_NAVY_YARD 23515	65.90 3.37 -25.09	56.16 3.25 -15.59	56.05 2.83 -15.97	59.24 2.61 -19.34	60.72 2.56 -20.98	59.13 2.72 -19.21	67.43 3.02 -27.16	71.45 3.63 -30.38	77.81 4.54 -32.72	90.60 4.83 -43.76	103.11 5.40 -49.91	95.18 5.01 -45.89	83.55 5.17 -32.64	75.93 4.92 -27.90	71.03 4.49 -27.18	72.26 4.51 -28.19	91.85 4.50 -47.91	139.98 5.35 -87.30	131.49 5.13 -80.93	114.40 5.09 -64.24	109.40 4.79 -62.26	94.24 4.60 -48.56	74.66 4.38 -30.84	71.59 3.11 -31.42
BROOKLYN___ARMY_DRP 323595	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
BROOME___LFGE 323600	46.05 0.45 -8.16	42.73 0.34 -5.07	42.70 0.26 -5.20	43.87 0.30 -6.29	44.18 0.19 -6.83	43.68 0.22 -6.25	46.31 0.34 -8.84	47.82 0.34 -10.05	51.86 0.49 -10.82	55.80 0.38 -13.41	58.83 0.33 -10.70	55.46 0.22 -10.94	53.75 0.27 -7.73	51.30 0.22 -7.97	48.39 0.16 -8.87	48.27 0.20 -8.51	49.35 0.24 -9.67	59.16 0.43 -11.41	57.56 0.41 -11.72	55.01 0.36 -9.59	52.28 0.30 -9.64	51.87 0.25 -10.55	49.80 0.20 -10.16	47.01 -0.19 -10.14
BURROWS___LYONSDAL 23803	37.81 0.37 0.00	37.62 0.30 0.00	37.54 0.30 0.00	37.54 0.26 0.00	37.43 0.26 0.00	37.54 0.33 0.00	37.77 0.52 0.00	37.96 0.52 0.00	41.12 0.57 0.00	42.72 0.71 0.00	48.51 0.72 0.00	44.96 0.66 0.00	46.39 0.64 0.00	43.55 0.43 0.00	39.87 0.51 0.00	40.07 0.51 0.00	40.03 0.59 0.00	48.23 0.90 0.00	46.29 0.86 0.00	45.92 0.86 0.00	43.16 0.80 0.00	41.73 0.66 0.00	39.88 0.43 0.00	37.50 0.44 0.00
CAITHNESS_CC_1 323624	66.95 4.42 -25.09	58.88 5.97 -15.59	56.91 3.69 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.73 3.31 -19.21	68.21 3.80 -27.17	72.69 4.87 -30.38	79.67 6.41 -32.72	93.53 7.10 -44.42	106.15 7.98 -50.38	98.27 7.40 -46.58	86.97 7.55 -33.67	79.15 6.98 -29.05	74.30 6.46 -28.48	75.68 6.57 -29.56	94.82 6.67 -48.71	142.80 8.14 -87.33	134.05 7.68 -80.95	117.98 7.44 -65.48	111.46 6.56 -62.55	96.45 6.08 -49.30	80.49 5.60 -35.45	72.82 4.34 -31.42
CALPINE_BETH_PAGE_GT4 24209	66.39 3.86 -25.10	57.21 4.29 -15.59	56.43 3.20 -15.98	59.42 2.80 -19.34	60.90 2.75 -20.98	59.36 2.94 -19.21	67.73 3.31 -27.17	72.06 4.23 -30.39	78.79 5.51 -32.73	94.02 6.01 -46.01	106.01 6.74 -51.48	98.79 6.25 -48.25	88.32 6.40 -36.17	80.99 6.04 -31.84	76.50 5.51 -31.63	78.00 5.58 -32.86	95.51 5.44 -50.63	141.13 6.44 -87.36	132.51 6.13 -80.95	117.19 5.95 -66.18	111.33 5.76 -63.21	97.51 5.38 -51.06	82.71 5.17 -38.10	72.49 4.00 -31.43
CALPINE_BETH_PAGE_GT_4 323586	66.39 3.86 -25.10	57.21 4.29 -15.59	56.43 3.20 -15.98	59.42 2.80 -19.34	60.90 2.75 -20.98	59.36 2.94 -19.21	67.73 3.31 -27.17	72.06 4.23 -30.39	78.79 5.51 -32.73	94.02 6.01 -46.01	106.01 6.74 -51.48	98.79 6.25 -48.25	88.32 6.40 -36.17	80.99 6.04 -31.84	76.50 5.51 -31.63	78.00 5.58 -32.86	95.51 5.44 -50.63	141.13 6.44 -87.36	132.51 6.13 -80.95	117.19 5.95 -66.18	111.33 5.76 -63.21	97.51 5.38 -51.06	82.71 5.17 -38.10	72.49 4.00 -31.43
CALPINE_BP_GT1 23823	66.39 3.86 -25.10	57.21 4.29 -15.59	56.43 3.20 -15.98	59.42 2.80 -19.34	60.90 2.75 -20.98	59.36 2.94 -19.21	67.73 3.31 -27.17	72.06 4.23 -30.39	78.79 5.51 -32.73	94.02 6.01 -46.01	106.01 6.74 -51.48	98.79 6.25 -48.25	88.32 6.40 -36.17	80.99 6.04 -31.84	76.50 5.51 -31.63	78.00 5.58 -32.86	95.51 5.44 -50.63	141.13 6.44 -87.36	132.51 6.13 -80.95	117.19 5.95 -66.18	111.33 5.76 -63.21	97.51 5.38 -51.06	82.71 5.17 -38.10	72.49 4.00 -31.43
CALSPAN___DRP 24200	39.20 -2.21 -3.98	37.25 -2.54 -2.47	36.95 -2.83 -2.53	37.52 -2.83 -3.07	37.19 -3.31 -3.33	37.16 -3.09 -3.04	37.98 -3.58 -4.31	38.96 -3.37 -4.90	42.25 -3.57 -5.27	39.70 -4.24 -1.94	43.70 -4.78 -0.68	40.50 -4.47 -0.68	39.43 -4.57 1.74	39.24 -4.35 -0.48	38.38 -4.05 -3.08	38.91 -4.19 -3.54	39.17 -3.98 -3.71	43.80 -4.40 -0.88	43.66 -4.22 -2.46	43.45 -4.33 -2.72	43.01 -4.02 -4.68	42.27 -3.94 -5.14	40.61 -3.79 -4.95	37.31 -4.19 -4.44
CANDIGU_WT_PWR 323617	42.43 -0.04 -5.03	40.11 -0.34 -3.13	39.89 -0.56 -3.21	40.61 -0.56 -3.88	40.53 -0.85 -4.21	40.36 -0.71 -3.85	41.84 -0.86 -5.45	42.92 -0.71 -6.20	46.61 -0.61 -6.67	49.59 -1.05 -8.63	53.40 -1.34 -6.94	50.02 -1.37 -7.10	49.56 -1.37 -5.19	46.95 -1.34 -5.18	43.63 -1.30 -5.57	43.51 -1.34 -5.30	44.29 -1.18 -6.03	53.62 -1.09 -7.38	51.89 -1.00 -7.46	49.99 -1.13 -6.05	47.18 -1.10 -5.93	46.42 -1.15 -6.50	44.52 -1.18 -6.26	41.68 -1.67 -6.29

CARR STREET_E__SYR 24060	39.32 -0.19 -2.07	38.27 -0.34 -1.29	38.15 -0.41 -1.32	38.47 -0.41 -1.60	38.42 -0.48 -1.73	38.38 -0.41 -1.59	39.12 -0.37 -2.24	39.72 -0.26 -2.55	43.01 -0.28 -2.74	45.11 -0.38 -3.47	49.82 -0.43 -2.45	46.56 -0.35 -2.62	47.30 -0.37 -1.92	44.68 -0.47 -2.04	41.21 -0.43 -2.28	41.28 -0.40 -2.12	41.13 -0.35 -2.04	48.91 -0.24 -1.82	47.18 -0.27 -2.02	46.42 -0.32 -1.67	43.73 -0.30 -1.67	43.11 -0.25 -2.28	41.69 -0.32 -2.56	39.18 -0.44 -2.57
CARTHAGE__PAPER 23857	38.89 0.67 -0.78	38.36 0.56 -0.48	38.30 0.56 -0.50	38.41 0.52 -0.60	38.30 0.48 -0.65	38.44 0.63 -0.60	39.02 0.93 -0.84	39.29 0.90 -0.95	42.47 0.89 -1.03	44.49 1.18 -1.30	49.91 1.19 -0.92	46.34 1.06 -0.98	47.56 1.10 -0.72	44.65 0.78 -0.76	41.12 0.91 -0.85	41.26 0.91 -0.79	41.16 0.99 -0.74	49.45 1.47 -0.65	47.61 1.45 -0.73	47.06 1.40 -0.60	44.31 1.36 -0.60	43.05 1.15 -0.82	41.15 0.79 -0.92	38.88 0.89 -0.93
CE_DUNWOOD__DRP 24194	65.60 3.11 -25.05	55.95 3.06 -15.57	55.92 2.72 -15.95	59.17 2.57 -19.31	60.65 2.53 -20.95	59.03 2.64 -19.18	67.24 2.87 -27.12	71.18 3.41 -30.34	77.48 4.26 -32.67	90.25 4.54 -43.70	102.78 5.16 -49.82	94.84 4.74 -45.80	83.22 4.89 -32.58	75.58 4.61 -27.85	70.72 4.21 -27.14	71.94 4.23 -28.15	91.48 4.22 -47.82	139.50 5.06 -87.10	130.99 4.82 -80.75	113.94 4.78 -64.10	108.96 4.49 -62.12	93.82 4.27 -48.47	74.22 3.98 -30.80	71.21 2.78 -31.38
CE_MILLWOOD__DRP 24193	65.42 2.99 -24.99	55.79 2.95 -15.52	55.76 2.61 -15.91	59.01 2.46 -19.26	60.48 2.42 -20.89	58.86 2.53 -19.13	67.09 2.79 -27.05	70.99 3.29 -30.26	77.23 4.10 -32.58	89.95 4.37 -43.57	102.41 4.97 -49.64	94.51 4.56 -45.65	82.93 4.71 -32.47	75.33 4.44 -27.77	70.49 4.05 -27.07	71.70 4.07 -28.07	91.15 4.06 -47.64	138.94 4.87 -86.74	130.48 4.63 -80.42	113.50 4.60 -63.84	108.55 4.32 -61.87	93.48 4.11 -48.30	74.02 3.87 -30.71	71.02 2.67 -31.29
CE_NYC2_DRP 24202	66.13 3.59 -25.10	56.46 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.64 3.82 -30.38	78.01 4.74 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.85 5.36 -47.20	96.86 5.54 -45.57	96.81 5.22 -48.48	96.81 4.76 -52.69	82.45 4.79 -38.11	96.81 4.77 -52.59	140.32 5.68 -87.32	131.82 5.45 -80.94	115.32 5.41 -64.85	109.70 5.08 -62.27	100.72 4.81 -54.84	76.29 4.54 -32.31	71.79 3.30 -31.43
CE_NYC_DRP 24195	65.93 3.41 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.97	59.39 2.76 -19.34	60.86 2.71 -20.98	59.28 2.87 -19.21	67.54 3.13 -27.16	71.53 3.71 -30.38	77.89 4.62 -32.72	90.69 4.92 -43.76	103.30 5.59 -49.91	95.32 5.14 -45.88	83.69 5.31 -32.64	76.06 5.04 -27.90	71.15 4.61 -27.18	72.38 4.63 -28.19	91.97 4.61 -47.91	140.16 5.54 -87.30	131.62 5.27 -80.93	114.53 5.23 -64.24	109.52 4.91 -62.26	94.28 4.64 -48.56	74.66 4.38 -30.84	71.59 3.11 -31.42
CHAFFEE__LFGE 323603	40.33 -1.20 -4.10	38.26 -1.60 -2.54	37.99 -1.86 -2.61	38.58 -1.86 -3.16	38.29 -2.30 -3.42	38.30 -2.05 -3.14	39.26 -2.42 -4.43	40.27 -2.21 -5.04	43.79 -2.19 -5.43	41.54 -2.77 -2.30	45.69 -3.11 -1.00	42.29 -3.01 -1.01	41.21 -3.11 1.43	40.78 -3.06 -0.72	39.82 -2.79 -3.25	40.28 -2.97 -3.69	40.29 -3.00 -3.84	45.43 -3.03 -1.13	45.14 -2.95 -2.67	44.92 -3.02 -2.87	44.34 -2.80 -4.79	43.49 -2.83 -5.25	41.63 -2.88 -5.06	38.21 -3.41 -4.56
CHATEAUG_WT_PWR 323614	37.14 -0.30 0.00	37.10 -0.22 0.00	37.17 -0.07 0.00	37.28 0.00 0.00	37.24 0.07 0.00	37.25 0.04 0.00	37.25 0.00 0.00	37.14 -0.30 0.00	40.22 -0.32 0.00	41.84 -0.17 0.00	47.51 -0.29 0.00	43.98 -0.31 0.00	45.38 -0.37 0.00	42.86 -0.26 0.00	39.20 -0.16 0.00	39.36 -0.20 0.00	39.25 -0.20 0.00	46.95 -0.38 0.00	45.15 -0.27 0.00	44.84 -0.23 0.00	41.93 -0.42 0.00	40.71 -0.37 0.00	39.17 -0.28 0.00	37.28 0.22 0.00
CHAT_HIGH_FALL_HYD 323578	36.72 -0.71 0.00	36.69 -0.63 0.00	36.80 -0.45 0.00	36.87 -0.41 0.00	36.87 -0.30 0.00	36.91 -0.30 0.00	36.87 -0.37 0.00	36.76 -0.67 0.00	39.82 -0.73 0.00	41.46 -0.55 0.00	47.08 -0.72 0.00	43.58 -0.71 0.00	44.97 -0.78 0.00	42.42 -0.69 0.00	38.85 -0.51 0.00	38.96 -0.59 0.00	38.89 -0.55 0.00	46.57 -0.76 0.00	44.75 -0.68 0.00	44.43 -0.63 0.00	41.55 -0.80 0.00	40.34 -0.74 0.00	38.77 -0.67 0.00	36.95 -0.11 0.00
CHAUTAUQUA__LFGE 323629	38.96 -2.88 -4.41	36.89 -3.17 -2.74	36.62 -3.43 -2.80	37.25 -3.43 -3.40	37.06 -3.79 -3.68	36.97 -3.61 -3.37	38.14 -3.87 -4.77	39.08 -3.78 -5.42	42.46 -3.93 -5.84	40.67 -4.58 -3.24	44.32 -5.31 -1.83	41.10 -5.05 -1.86	39.96 -5.17 0.62	39.54 -4.92 -1.34	38.54 -4.53 -3.71	38.96 -4.67 -4.07	39.18 -4.58 -4.31	44.18 -5.16 -2.01	43.91 -4.95 -3.43	43.49 -5.00 -3.43	42.81 -4.70 -5.16	42.13 -4.60 -5.66	40.48 -4.42 -5.45	37.24 -4.82 -5.00
CH_MIDHUDSON__DRP 24192	66.95 3.03 -26.49	56.76 2.99 -16.45	56.83 2.72 -16.86	60.31 2.61 -20.42	61.88 2.56 -22.15	60.16 2.68 -20.27	68.78 2.87 -28.67	73.21 3.41 -32.37	79.58 4.18 -34.86	92.50 4.45 -46.04	100.99 5.07 -48.12	94.27 4.65 -45.32	82.93 4.80 -32.38	76.49 4.53 -28.84	72.42 4.09 -28.96	73.04 4.15 -29.33	88.86 4.10 -45.32	129.28 4.92 -77.04	122.54 4.72 -72.39	107.42 4.69 -57.67	102.80 4.40 -56.04	91.77 4.15 -46.55	76.18 3.94 -32.80	72.95 2.78 -33.12
CH_MISC_IPPS 23765	66.05 3.11 -25.51	56.16 2.99 -15.85	56.21 2.72 -16.24	59.56 2.61 -19.67	61.07 2.56 -21.33	59.41 2.68 -19.53	67.73 2.87 -27.61	71.94 3.44 -31.06	78.21 4.22 -33.45	90.94 4.54 -44.39	101.00 5.16 -48.04	93.84 4.74 -44.80	82.55 4.85 -31.95	75.68 4.57 -28.00	71.32 4.17 -27.79	72.15 4.19 -28.40	89.23 4.18 -45.60	132.03 4.87 -79.83	124.68 4.68 -74.57	109.16 4.78 -59.32	104.38 4.45 -57.58	91.93 4.27 -46.58	75.00 4.06 -31.49	72.01 3.04 -31.91
CH_RES_BVR_FALLS 23983	35.98 -0.30 1.15	36.31 -0.30 0.72	36.25 -0.26 0.73	36.13 -0.26 0.89	35.98 -0.22 0.96	36.11 -0.22 0.88	35.74 -0.26 1.24	35.67 -0.34 1.43	38.60 -0.41 1.54	39.68 -0.38 1.95	45.99 -0.43 1.38	42.42 -0.40 1.47	44.26 -0.41 1.08	41.58 -0.39 1.15	37.77 -0.31 1.28	38.01 -0.36 1.19	37.81 -0.35 1.27	45.72 -0.47 1.13	43.76 -0.41 1.26	43.61 -0.41 1.05	40.92 -0.38 1.05	39.32 -0.33 1.42	37.57 -0.28 1.60	35.33 -0.15 1.58
CH_RES_NIAGARA 23895	38.70 -2.40 -3.66	36.83 -2.76 -2.27	36.52 -3.05 -2.33	37.05 -3.06 -2.82	36.66 -3.57 -3.06	36.62 -3.39 -2.80	37.26 -3.95 -3.96	38.20 -3.74 -4.51	41.43 -3.97 -4.85	38.42 -4.71 -1.11	42.51 -5.26 0.03	39.33 -4.92 0.05	38.36 -4.99 2.40	38.32 -4.74 0.05	37.60 -4.41 -2.65	38.14 -4.59 -3.17	38.29 -4.42 -3.26	42.52 -4.92 -0.12	42.48 -4.72 -1.78	42.41 -4.87 -2.21	42.17 -4.49 -4.30	41.40 -4.40 -4.72	39.86 -4.14 -4.55	36.54 -4.52 -4.00
CH_RES_SYRACUSE 23985	39.74 -0.07 -2.38	38.58 -0.22 -1.48	38.50 -0.26 -1.51	38.86 -0.26 -1.83	38.82 -0.33 -1.99	38.73 -0.30 -1.82	39.56 -0.26 -2.58	40.21 -0.15 -2.93	43.58 -0.12 -3.15	45.82 -0.25 -4.06	50.44 -0.24 -2.88	47.16 -0.22 -3.09	47.85 -0.18 -2.29	45.12 -0.39 -2.40	41.69 -0.31 -2.64	41.73 -0.28 -2.45	41.62 -0.20 -2.37	49.45 -0.05 -2.17	47.67 -0.14 -2.38	46.84 -0.18 -1.96	44.11 -0.17 -1.93	43.58 -0.12 -2.63	42.16 -0.24 -2.95	39.69 -0.33 -2.97
CLINTON_WT_PWR 323605	37.14 -0.30 0.00	37.10 -0.22 0.00	37.17 -0.07 0.00	37.28 0.00 0.00	37.24 0.07 0.00	37.25 0.04 0.00	37.25 0.00 0.00	37.14 -0.30 0.00	40.22 -0.32 0.00	41.84 -0.17 0.00	47.51 -0.29 0.00	43.98 -0.31 0.00	45.38 -0.37 0.00	42.86 -0.26 0.00	39.20 -0.16 0.00	39.36 -0.20 0.00	39.25 -0.20 0.00	46.95 -0.38 0.00	45.15 -0.27 0.00	44.84 -0.23 0.00	41.93 -0.42 0.00	40.71 -0.37 0.00	39.17 -0.28 0.00	37.28 0.22 0.00

CLINTON___LFGE 323618	37.44 0.00 0.00	37.40 0.07 0.00	37.51 0.26 0.00	37.66 0.37 0.00	37.62 0.45 0.00	37.65 0.45 0.00	37.62 0.37 0.00	37.51 0.07 0.00	40.75 0.20 0.00	42.47 0.46 0.00	48.18 0.38 0.00	44.60 0.31 0.00	46.02 0.27 0.00	43.42 0.30 0.00	39.72 0.35 0.00	39.83 0.28 0.00	39.80 0.35 0.00	47.71 0.38 0.00	45.84 0.41 0.00	45.51 0.45 0.00	42.44 0.08 0.00	41.16 0.08 0.00	39.64 0.20 0.00	37.65 0.59 0.00
COLONIE_LFGE___ 323577	71.90 2.73 -31.73	59.80 2.76 -19.71	60.17 2.72 -20.20	64.35 2.61 -24.46	66.27 2.56 -26.53	64.22 2.72 -24.30	74.41 2.79 -34.37	80.22 2.77 -40.02	86.72 3.08 -43.10	99.79 3.23 -54.54	90.46 3.68 -38.99	89.23 3.37 -41.57	79.51 3.43 -30.33	78.31 3.10 -32.09	78.09 2.91 -35.82	75.86 2.93 -33.38	74.66 2.88 -32.34	79.62 3.55 -28.74	80.75 3.41 -31.91	74.95 3.42 -26.47	72.06 3.22 -26.49	79.91 2.75 -36.08	82.39 2.45 -40.50	79.03 2.30 -39.67
CORNELL____ 23752	41.68 -0.52 -4.77	39.61 -0.67 -2.96	39.54 -0.74 -3.04	40.21 -0.75 -3.68	40.30 -0.85 -3.99	40.11 -0.74 -3.65	41.78 -0.63 -5.16	42.82 -0.49 -5.87	46.42 -0.45 -6.32	49.45 -0.50 -7.95	53.44 -0.72 -6.36	50.09 -0.71 -6.50	49.75 -0.64 -4.65	47.03 -0.82 -4.74	43.91 -0.67 -5.22	43.91 -0.63 -4.99	44.56 -0.55 -5.67	53.69 -0.43 -6.79	51.90 -0.45 -6.93	50.22 -0.50 -5.65	47.52 -0.47 -5.63	46.70 -0.53 -6.16	44.58 -0.79 -5.93	42.10 -0.89 -5.93
COXSACKIE___GT 23611	70.09 4.57 -28.08	59.25 4.48 -17.45	59.52 4.40 -17.88	63.26 4.32 -21.65	64.97 4.31 -23.48	63.09 4.39 -21.49	72.11 4.47 -30.40	77.02 4.90 -34.68	83.49 5.60 -37.35	96.69 6.05 -48.63	100.19 6.83 -45.56	94.91 6.29 -44.32	84.05 6.45 -31.85	78.84 5.86 -29.86	75.94 5.55 -31.03	75.63 5.50 -30.58	86.68 5.48 -41.76	117.93 7.00 -63.60	113.16 6.59 -61.15	100.47 6.40 -49.01	96.34 6.14 -47.84	90.53 5.75 -43.70	79.69 5.21 -35.04	76.38 4.30 -35.02
CRESCENT___HYD 24018	71.90 2.73 -31.73	59.80 2.76 -19.71	60.17 2.72 -20.20	64.35 2.61 -24.46	66.27 2.56 -26.53	64.22 2.72 -24.30	74.41 2.79 -34.37	80.22 2.77 -40.02	86.72 3.08 -43.10	99.79 3.23 -54.54	90.46 3.68 -38.99	89.23 3.37 -41.57	79.51 3.43 -30.33	78.31 3.10 -32.09	78.09 2.91 -35.82	75.86 2.93 -33.38	74.66 2.88 -32.34	79.62 3.55 -28.74	80.75 3.41 -31.91	74.95 3.42 -26.47	72.06 3.22 -26.49	79.91 2.75 -36.08	82.39 2.45 -40.50	79.03 2.30 -39.67
CRUCIBLE_METL_DRP 24180	39.74 -0.07 -2.38	38.58 -0.22 -1.48	38.50 -0.26 -1.51	38.86 -0.26 -1.83	38.82 -0.33 -1.99	38.73 -0.30 -1.82	39.56 -0.26 -2.58	40.21 -0.15 -2.93	43.58 -0.12 -3.15	45.82 -0.25 -4.06	50.44 -0.24 -2.88	47.16 -0.22 -3.09	47.85 -0.18 -2.29	45.12 -0.39 -2.40	41.69 -0.31 -2.64	41.73 -0.28 -2.45	41.62 -0.20 -2.37	49.45 -0.05 -2.17	47.67 -0.14 -2.38	46.84 -0.18 -1.96	44.11 -0.17 -1.93	43.58 -0.12 -2.63	42.16 -0.24 -2.95	39.69 -0.33 -2.97
DANC___LFGE 323619	39.17 0.82 -0.91	38.59 0.71 -0.56	38.49 0.67 -0.58	38.62 0.63 -0.70	38.52 0.59 -0.76	38.65 0.74 -0.69	39.34 1.12 -0.98	39.63 1.09 -1.11	42.88 1.14 -1.20	44.91 1.39 -1.52	50.35 1.48 -1.07	46.77 1.33 -1.14	47.96 1.37 -0.84	44.95 0.95 -0.89	41.46 1.10 -1.00	41.63 1.15 -0.93	41.49 1.18 -0.87	49.90 1.80 -0.77	48.10 1.82 -0.85	47.53 1.76 -0.71	44.71 1.65 -0.71	43.44 1.40 -0.96	41.51 0.99 -1.08	39.15 1.00 -1.09
DANSKAMMER___1 23586	66.05 3.11 -25.51	56.16 2.99 -15.85	56.21 2.72 -16.24	59.56 2.61 -19.67	61.07 2.56 -21.33	59.41 2.68 -19.53	67.73 2.87 -27.61	71.94 3.44 -31.06	78.21 4.22 -33.45	90.94 4.54 -44.39	101.00 5.16 -48.04	93.84 4.74 -44.80	82.55 4.85 -31.95	75.68 4.57 -28.00	71.32 4.17 -27.79	72.15 4.19 -28.40	89.23 4.18 -45.60	132.03 4.87 -79.83	124.68 4.68 -74.57	109.16 4.78 -59.32	104.38 4.45 -57.58	91.93 4.27 -46.58	75.00 4.06 -31.49	72.01 3.04 -31.91
DANSKAMMER___2 23589	66.05 3.11 -25.51	56.16 2.99 -15.85	56.21 2.72 -16.24	59.56 2.61 -19.67	61.07 2.56 -21.33	59.41 2.68 -19.53	67.73 2.87 -27.61	71.94 3.44 -31.06	78.21 4.22 -33.45	90.94 4.54 -44.39	101.00 5.16 -48.04	93.84 4.74 -44.80	82.55 4.85 -31.95	75.68 4.57 -28.00	71.32 4.17 -27.79	72.15 4.19 -28.40	89.23 4.18 -45.60	132.03 4.87 -79.83	124.68 4.68 -74.57	109.16 4.78 -59.32	104.38 4.45 -57.58	91.93 4.27 -46.58	75.00 4.06 -31.49	72.01 3.04 -31.91
DANSKAMMER___3 23590	66.05 3.11 -25.51	56.16 2.99 -15.85	56.21 2.72 -16.24	59.56 2.61 -19.67	61.07 2.56 -21.33	59.41 2.68 -19.53	67.73 2.87 -27.61	71.94 3.44 -31.06	78.21 4.22 -33.45	90.94 4.54 -44.39	101.00 5.16 -48.04	93.84 4.74 -44.80	82.55 4.85 -31.95	75.68 4.57 -28.00	71.32 4.17 -27.79	72.15 4.19 -28.40	89.23 4.18 -45.60	132.03 4.87 -79.83	124.68 4.68 -74.57	109.16 4.78 -59.32	104.38 4.45 -57.58	91.93 4.27 -46.58	75.00 4.06 -31.49	72.01 3.04 -31.91
DANSKAMMER___4 23591	66.05 3.11 -25.51	56.16 2.99 -15.85	56.21 2.72 -16.24	59.56 2.61 -19.67	61.07 2.56 -21.33	59.41 2.68 -19.53	67.73 2.87 -27.61	71.94 3.44 -31.06	78.21 4.22 -33.45	90.94 4.54 -44.39	101.00 5.16 -48.04	93.84 4.74 -44.80	82.55 4.85 -31.95	75.68 4.57 -28.00	71.32 4.17 -27.79	72.15 4.19 -28.40	89.23 4.18 -45.60	132.03 4.87 -79.83	124.68 4.68 -74.57	109.16 4.78 -59.32	104.38 4.45 -57.58	91.93 4.27 -46.58	75.00 4.06 -31.49	72.01 3.04 -31.91
DANSKAMMER___DIESEL 23592	66.05 3.11 -25.51	56.16 2.99 -15.85	56.21 2.72 -16.24	59.56 2.61 -19.67	61.07 2.56 -21.33	59.41 2.68 -19.53	67.73 2.87 -27.61	71.94 3.44 -31.06	78.21 4.22 -33.45	90.94 4.54 -44.39	101.00 5.16 -48.04	93.84 4.74 -44.80	82.55 4.85 -31.95	75.68 4.57 -28.00	71.32 4.17 -27.79	72.15 4.19 -28.40	89.23 4.18 -45.60	132.03 4.87 -79.83	124.68 4.68 -74.57	109.16 4.78 -59.32	104.38 4.45 -57.58	91.93 4.27 -46.58	75.00 4.06 -31.49	72.01 3.04 -31.91
DASHVILLE___HYD 23610	65.61 2.40 -25.78	55.69 2.35 -16.02	55.71 2.05 -16.41	59.10 1.94 -19.87	60.62 1.90 -21.56	58.95 2.01 -19.73	67.39 2.23 -27.91	71.70 2.85 -31.42	78.03 3.65 -33.84	90.81 3.95 -44.85	100.38 4.49 -48.09	93.42 4.16 -44.96	82.08 4.25 -32.08	75.27 3.92 -28.24	71.10 3.62 -28.11	71.89 3.68 -28.66	88.66 3.67 -45.54	130.83 4.35 -79.15	123.70 4.22 -74.05	108.18 4.19 -58.92	103.46 3.90 -57.21	91.32 3.66 -46.59	74.62 3.35 -31.83	71.54 2.26 -32.22
DELAWARE___LFGE 323621	49.54 1.39 -10.72	45.32 1.34 -6.66	45.41 1.34 -6.82	46.96 1.42 -8.26	47.51 1.38 -8.96	46.75 1.34 -8.20	50.19 1.34 -11.60	52.19 1.57 -13.18	56.65 1.91 -14.20	62.02 2.02 -17.99	64.52 2.20 -14.52	61.10 1.99 -14.82	58.45 2.06 -10.64	55.72 1.85 -10.76	52.84 1.73 -11.75	52.57 1.78 -11.23	54.15 1.81 -12.89	65.34 2.27 -15.74	63.58 2.18 -15.97	60.17 2.12 -12.99	57.22 1.99 -12.88	56.82 1.81 -13.94	54.35 1.62 -13.29	51.49 1.11 -13.32
DOGLEVILLE___HYD 23807	40.10 3.18 0.52	40.10 3.10 0.32	40.00 3.09 0.33	39.98 3.09 0.40	39.78 3.05 0.44	39.90 3.09 0.40	39.85 3.17 0.56	40.00 3.22 0.65	43.37 3.53 0.70	44.78 3.65 0.89	51.33 4.16 0.63	47.43 3.81 0.67	49.19 3.93 0.49	45.96 3.36 0.52	42.16 3.39 0.58	42.38 3.36 0.54	42.23 3.39 0.60	50.91 4.12 0.54	48.74 3.91 0.60	48.44 3.88 0.50	45.50 3.64 0.50	43.89 3.49 0.68	41.68 3.00 0.76	39.31 3.00 0.75
DUNKIRK___1 23563	38.73 -3.07 -4.36	36.64 -3.40 -2.71	36.41 -3.61 -2.78	37.03 -3.62 -3.36	36.84 -3.98 -3.65	36.75 -3.80 -3.34	37.91 -4.06 -4.72	38.80 -4.01 -5.37	42.11 -4.22 -5.78	40.20 -4.92 -3.10	43.82 -5.69 -1.71	40.67 -5.36 -1.74	39.52 -5.49 0.73	39.20 -5.17 -1.25	38.20 -4.80 -3.64	38.67 -4.90 -4.02	38.88 -4.81 -4.25	43.74 -5.49 -1.90	43.49 -5.27 -3.34	43.10 -5.32 -3.36	42.47 -5.00 -5.11	41.80 -4.89 -5.61	40.23 -4.61 -5.41	37.00 -5.00 -4.94

DUNKIRK___2 23564	38.73 -3.07 -4.36	36.64 -3.40 -2.71	36.41 -3.61 -2.78	37.03 -3.62 -3.36	36.84 -3.98 -3.65	36.75 -3.80 -3.34	37.91 -4.06 -4.72	38.80 -4.01 -5.37	42.11 -4.22 -5.78	40.20 -4.92 -3.10	43.82 -5.69 -1.71	40.67 -5.36 -1.74	39.52 -5.49 0.73	39.20 -5.17 -1.25	38.20 -4.80 -3.64	38.67 -4.90 -4.02	38.88 -4.81 -4.25	43.74 -5.49 -1.90	43.49 -5.27 -3.34	43.10 -5.32 -3.36	42.47 -5.00 -5.11	41.80 -4.89 -5.61	40.23 -4.61 -5.41	37.00 -5.00 -4.94
DUNKIRK___3 23565	39.05 -2.73 -4.35	37.00 -3.02 -2.70	36.77 -3.24 -2.77	37.39 -3.24 -3.35	37.16 -3.64 -3.64	37.08 -3.46 -3.33	38.19 -3.76 -4.71	39.12 -3.67 -5.36	42.42 -3.89 -5.77	40.45 -4.62 -3.06	44.16 -5.31 -1.67	40.94 -5.05 -1.70	39.85 -5.12 0.78	39.51 -4.83 -1.22	38.50 -4.49 -3.62	38.97 -4.59 -4.00	39.23 -4.46 -4.24	44.10 -5.11 -1.88	43.84 -4.91 -3.32	43.45 -4.96 -3.35	42.80 -4.66 -5.11	42.16 -4.52 -5.60	40.58 -4.26 -5.40	37.36 -4.63 -4.94
DUNKIRK___4 23566	39.05 -2.73 -4.35	37.00 -3.02 -2.70	36.77 -3.24 -2.77	37.39 -3.24 -3.35	37.16 -3.64 -3.64	37.08 -3.46 -3.33	38.19 -3.76 -4.71	39.12 -3.67 -5.36	42.42 -3.89 -5.77	40.45 -4.62 -3.06	44.16 -5.31 -1.67	40.94 -5.05 -1.70	39.85 -5.12 0.78	39.51 -4.83 -1.22	38.50 -4.49 -3.62	38.97 -4.59 -4.00	39.23 -4.46 -4.24	44.10 -5.11 -1.88	43.84 -4.91 -3.32	43.45 -4.96 -3.35	42.80 -4.66 -5.11	42.16 -4.52 -5.60	40.58 -4.26 -5.40	37.36 -4.63 -4.94
EAST HAMPTON___GT 23717	69.19 6.66 -25.09	61.31 8.40 -15.59	59.00 5.77 -15.98	61.70 5.07 -19.34	63.24 5.09 -20.98	61.85 5.43 -19.21	70.41 6.00 -27.17	75.08 7.26 -30.38	82.39 9.12 -32.72	96.48 10.04 -44.43	109.46 11.28 -50.38	101.25 10.36 -46.59	89.95 10.52 -33.68	81.97 9.79 -29.07	76.83 8.97 -28.50	78.31 9.18 -29.58	97.70 9.55 -48.72	146.68 12.02 -87.33	137.73 11.36 -80.95	121.63 11.09 -65.48	114.68 9.78 -62.55	99.38 9.00 -49.30	83.15 8.24 -35.46	75.00 6.52 -31.42
EAST RIVER___6 23660	65.75 3.22 -25.09	56.01 3.10 -15.59	55.90 2.68 -15.97	59.09 2.46 -19.34	60.60 2.45 -20.98	58.98 2.57 -19.21	67.31 2.91 -27.16	71.34 3.52 -30.38	77.73 4.46 -32.72	90.60 4.83 -43.76	103.25 5.54 -49.91	95.32 5.14 -45.88	83.69 5.31 -32.64	76.06 5.04 -27.90	71.15 4.61 -27.18	72.34 4.59 -28.19	91.93 4.58 -47.91	140.16 5.54 -87.30	131.62 5.27 -80.93	114.53 5.23 -64.24	109.44 4.83 -62.26	94.20 4.56 -48.56	74.54 4.26 -30.84	71.45 2.96 -31.42
EAST RIVER___7 23524	65.75 3.22 -25.09	56.01 3.10 -15.59	55.90 2.68 -15.97	59.09 2.46 -19.34	60.60 2.45 -20.98	58.98 2.57 -19.21	67.31 2.91 -27.16	71.34 3.52 -30.38	77.73 4.46 -32.72	90.60 4.83 -43.76	103.25 5.54 -49.91	95.32 5.14 -45.88	83.69 5.31 -32.64	76.06 5.04 -27.90	71.15 4.61 -27.18	72.34 4.59 -28.19	91.93 4.58 -47.91	140.16 5.54 -87.30	131.62 5.27 -80.93	114.53 5.23 -64.24	109.44 4.83 -62.26	94.20 4.56 -48.56	74.54 4.26 -30.84	71.45 2.96 -31.42
EAST_HAMPTON___DIESEL 23722	69.19 6.66 -25.09	61.31 8.40 -15.59	59.00 5.77 -15.98	61.70 5.07 -19.34	63.24 5.09 -20.98	61.85 5.43 -19.21	70.41 6.00 -27.17	75.08 7.26 -30.38	82.39 9.12 -32.72	96.48 10.04 -44.43	109.46 11.28 -50.38	101.25 10.36 -46.59	89.95 10.52 -33.68	81.97 9.79 -29.07	76.83 8.97 -28.50	78.31 9.18 -29.58	97.70 9.55 -48.72	146.68 12.02 -87.33	137.73 11.36 -80.95	121.63 11.09 -65.48	114.68 9.78 -62.55	99.38 9.00 -49.30	83.15 8.24 -35.46	75.00 6.52 -31.42
EAST_RIVER___1 323558	65.93 3.41 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.97	59.39 2.76 -19.34	60.86 2.71 -20.98	59.28 2.87 -19.21	67.54 3.13 -27.16	71.53 3.71 -30.38	77.89 4.62 -32.72	90.69 4.92 -43.76	103.30 5.59 -49.91	95.32 5.14 -45.88	83.69 5.31 -32.64	76.06 5.04 -27.90	71.15 4.61 -27.18	72.38 4.63 -28.19	91.97 4.61 -47.91	140.16 5.54 -87.30	131.62 5.27 -80.93	114.53 5.23 -64.24	109.52 4.91 -62.26	94.28 4.64 -48.56	74.66 4.38 -30.84	71.59 3.11 -31.42
EAST_RIVER___2 323559	65.75 3.22 -25.09	56.01 3.10 -15.59	55.90 2.68 -15.97	59.09 2.46 -19.34	60.60 2.45 -20.98	58.98 2.57 -19.21	67.31 2.91 -27.16	71.34 3.52 -30.38	77.73 4.46 -32.72	90.60 4.83 -43.76	103.25 5.54 -49.91	95.32 5.14 -45.88	83.69 5.31 -32.64	76.06 5.04 -27.90	71.15 4.61 -27.18	72.34 4.59 -28.19	91.93 4.58 -47.91	140.16 5.54 -87.30	131.62 5.27 -80.93	114.53 5.23 -64.24	109.44 4.83 -62.26	94.20 4.56 -48.56	74.54 4.26 -30.84	71.45 2.96 -31.42
EAST___DELAWARE_HYD 23607	60.69 1.61 -21.65	52.34 1.57 -13.45	52.48 1.45 -13.78	55.35 1.38 -16.69	56.65 1.38 -18.10	55.19 1.41 -16.57	62.21 1.53 -23.43	65.84 2.06 -26.35	71.48 2.55 -28.38	82.34 2.77 -37.56	90.89 3.06 -40.04	84.58 2.79 -37.49	75.33 2.84 -26.75	69.49 2.76 -23.62	65.41 2.48 -23.57	66.04 2.49 -23.99	79.82 2.48 -37.89	115.98 3.17 -65.48	109.71 2.95 -61.33	96.59 2.70 -48.82	92.27 2.50 -47.42	82.34 2.46 -38.80	68.64 2.48 -26.71	65.54 1.41 -27.07
ELEC_TRO_TEK 24086	65.79 3.26 -25.10	56.50 3.58 -15.59	55.83 2.61 -15.98	58.90 2.27 -19.34	60.38 2.23 -20.98	58.80 2.38 -19.21	67.17 2.76 -27.17	71.42 3.59 -30.39	78.02 4.74 -32.73	93.55 5.17 -46.37	105.27 5.74 -51.74	98.25 5.32 -48.64	87.99 5.49 -36.75	80.83 5.22 -32.49	76.48 4.76 -32.36	77.98 4.79 -33.63	95.25 4.73 -51.07	140.33 5.63 -87.37	131.79 5.41 -80.95	116.68 5.27 -66.34	110.80 5.08 -63.37	97.27 4.72 -51.47	82.62 4.46 -38.72	71.82 3.34 -31.43
ELLENBURG_WT_PWR 323604	37.14 -0.30 0.00	37.10 -0.22 0.00	37.17 -0.07 0.00	37.28 0.00 0.00	37.24 0.07 0.00	37.25 0.04 0.00	37.25 0.00 0.00	37.14 -0.30 0.00	40.22 -0.32 0.00	41.84 -0.17 0.00	47.51 -0.29 0.00	43.98 -0.31 0.00	45.38 -0.37 0.00	42.86 -0.26 0.00	39.20 -0.16 0.00	39.36 -0.20 0.00	39.25 -0.20 0.00	46.95 -0.38 0.00	45.15 -0.27 0.00	44.84 -0.23 0.00	41.93 -0.42 0.00	40.71 -0.37 0.00	39.17 -0.28 0.00	37.28 0.22 0.00
EMPIRE_CC_1 323656	70.05 1.95 -30.66	58.35 1.98 -19.05	58.70 1.94 -19.52	62.79 1.86 -23.64	64.63 1.82 -25.64	62.58 1.90 -23.48	72.35 1.90 -33.20	78.21 1.98 -38.79	84.35 2.03 -41.77	96.82 2.14 -52.66	86.32 2.44 -36.08	85.64 2.26 -39.08	76.62 2.29 -28.58	76.25 2.33 -30.81	76.20 2.13 -34.71	73.84 2.18 -32.11	71.51 2.13 -29.94	73.58 2.56 -23.70	75.01 2.23 -27.36	70.15 2.21 -22.88	67.50 2.12 -23.03	76.61 1.81 -33.72	80.45 1.62 -39.39	77.26 1.74 -38.46
EMPIRE_CC_2 323658	70.05 1.95 -30.66	58.35 1.98 -19.05	58.70 1.94 -19.52	62.79 1.86 -23.64	64.63 1.82 -25.64	62.58 1.90 -23.48	72.35 1.90 -33.20	78.21 1.98 -38.79	84.35 2.03 -41.77	96.82 2.14 -52.66	86.32 2.44 -36.08	85.64 2.26 -39.08	76.62 2.29 -28.58	76.25 2.33 -30.81	76.20 2.13 -34.71	73.84 2.18 -32.11	71.51 2.13 -29.94	73.58 2.56 -23.70	75.01 2.23 -27.36	70.15 2.21 -22.88	67.50 2.12 -23.03	76.61 1.81 -33.72	80.45 1.62 -39.39	77.26 1.74 -38.46
E_CANADA_CAP_HY 24051	79.01 0.67 -40.90	63.29 0.56 -25.41	63.88 0.60 -26.04	69.37 0.56 -31.53	71.89 0.52 -34.20	69.21 0.67 -31.33	82.45 0.89 -44.32	89.72 0.79 -51.50	97.02 1.01 -55.46	113.32 1.22 -70.09	98.58 1.39 -49.39	98.47 1.24 -52.94	85.59 1.19 -38.65	85.13 0.86 -41.16	86.27 0.83 -46.09	83.31 0.91 -42.84	81.51 1.06 -41.00	85.41 1.66 -36.42	87.46 1.59 -40.44	80.09 1.49 -33.54	77.24 1.31 -33.57	87.71 0.90 -45.73	91.21 0.43 -51.34	87.95 0.48 -50.41
E_CANADA_MHWK_HY 24050	40.10 3.18 0.52	40.10 3.10 0.32	40.00 3.09 0.33	39.98 3.09 0.40	39.78 3.05 0.44	39.90 3.09 0.40	39.85 3.17 0.56	40.00 3.22 0.65	43.37 3.53 0.70	44.78 3.65 0.89	51.33 4.16 0.63	47.43 3.81 0.67	49.19 3.93 0.49	45.96 3.36 0.52	42.16 3.39 0.58	42.38 3.36 0.54	42.23 3.39 0.60	50.91 4.12 0.54	48.74 3.91 0.60	48.44 3.88 0.50	45.50 3.64 0.50	43.89 3.49 0.68	41.68 3.00 0.76	39.31 3.00 0.75

E_FISHKILL___LBMP 23776	65.73 2.85 -25.45	55.93 2.80 -15.81	55.98 2.53 -16.20	59.32 2.42 -19.62	60.83 2.38 -21.28	59.18 2.49 -19.48	67.48 2.68 -27.55	71.42 3.18 -30.80	77.61 3.89 -33.17	90.57 4.16 -44.40	103.37 4.73 -50.85	95.33 4.34 -46.69	83.44 4.48 -33.21	75.67 4.23 -28.33	70.78 3.86 -27.56	72.05 3.88 -28.62	92.15 3.87 -48.84	141.24 4.64 -89.27	132.59 4.45 -82.71	115.08 4.37 -65.64	110.11 4.15 -63.61	94.42 3.86 -49.48	74.34 3.63 -31.27	71.48 2.56 -31.87
FAR ROCKAWAY___4 23548	66.97 4.38 -25.15	57.66 4.74 -15.60	56.95 3.72 -15.98	59.99 3.36 -19.35	61.47 3.31 -20.99	59.88 3.46 -19.22	68.29 3.87 -27.17	72.64 4.75 -30.44	79.38 6.04 -32.79	110.06 6.43 -61.62	117.38 7.22 -62.36	115.73 6.69 -64.75	113.39 6.86 -60.78	108.81 6.34 -59.36	107.87 5.90 -62.60	110.96 5.97 -65.43	114.96 6.00 -69.52	142.31 7.29 -87.70	133.49 7.04 -81.02	124.84 6.71 -73.06	118.56 6.40 -69.82	115.45 5.96 -68.41	109.14 5.44 -64.25	73.00 4.45 -31.50
FARRAGUT___LBMP 323566	65.90 3.37 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.97	59.39 2.76 -19.34	60.86 2.71 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.85 4.58 -32.72	90.65 4.87 -43.76	103.25 5.54 -49.91	95.27 5.09 -45.89	83.65 5.26 -32.64	76.01 5.00 -27.90	71.11 4.57 -27.18	72.34 4.59 -28.19	91.93 4.58 -47.91	140.12 5.49 -87.30	131.58 5.22 -80.93	114.49 5.18 -64.24	109.48 4.87 -62.26	94.24 4.60 -48.56	74.62 4.34 -30.84	71.56 3.08 -31.42
FENNER___WINDPWR 24204	39.37 0.45 -1.49	38.58 0.34 -0.92	38.49 0.30 -0.95	38.73 0.30 -1.15	38.64 0.22 -1.24	38.64 0.30 -1.14	39.27 0.41 -1.61	39.79 0.52 -1.83	43.12 0.61 -1.97	45.13 0.63 -2.49	50.22 0.67 -1.75	46.79 0.62 -1.88	47.81 0.69 -1.37	45.01 0.43 -1.46	41.47 0.47 -1.63	41.59 0.51 -1.52	41.43 0.55 -1.43	49.50 0.90 -1.28	47.66 0.82 -1.42	47.00 0.77 -1.17	44.24 0.72 -1.17	43.29 0.62 -1.60	41.63 0.39 -1.79	39.12 0.26 -1.81
FIBERTEK___ENERGY 23856	39.74 -0.07 -2.38	38.58 -0.22 -1.48	38.50 -0.26 -1.51	38.86 -0.26 -1.83	38.82 -0.33 -1.99	38.73 -0.30 -1.82	39.56 -0.26 -2.58	40.21 -0.15 -2.93	43.58 -0.12 -3.15	45.82 -0.25 -4.06	50.44 -0.24 -2.88	47.16 -0.22 -3.09	47.85 -0.18 -2.29	45.12 -0.39 -2.40	41.69 -0.31 -2.64	41.73 -0.28 -2.45	41.62 -0.20 -2.37	49.45 -0.05 -2.17	47.67 -0.14 -2.38	46.84 -0.18 -1.96	44.11 -0.17 -1.93	43.58 -0.12 -2.63	42.16 -0.24 -2.95	39.69 -0.33 -2.97
FITZPATRICK___ 23598	37.93 -0.97 -1.47	37.15 -1.08 -0.91	37.07 -1.12 -0.94	37.30 -1.12 -1.13	37.21 -1.19 -1.23	37.18 -1.15 -1.13	37.68 -1.15 -1.59	38.16 -1.09 -1.81	41.28 -1.22 -1.95	43.09 -1.39 -2.47	48.06 -1.48 -1.74	44.79 -1.37 -1.87	45.74 -1.37 -1.36	43.14 -1.42 -1.45	39.68 -1.30 -1.62	39.76 -1.31 -1.51	39.64 -1.26 -1.46	47.21 -1.42 -1.30	45.46 -1.41 -1.44	44.81 -1.44 -1.19	42.19 -1.36 -1.19	41.51 -1.19 -1.63	40.12 -1.14 -1.83	37.74 -1.15 -1.83
FORT ORANGE___ 23900	71.05 2.28 -31.33	59.02 2.24 -19.46	59.39 2.20 -19.95	63.60 2.16 -24.15	65.49 2.12 -26.20	63.34 2.16 -23.97	73.34 2.20 -33.90	79.14 2.28 -39.42	85.59 2.60 -42.45	98.62 2.77 -53.84	90.32 3.15 -39.37	88.84 2.92 -41.62	79.05 2.97 -30.33	77.65 2.76 -31.78	77.20 2.56 -35.28	75.18 2.61 -33.01	75.46 2.60 -33.41	83.49 3.17 -32.99	83.90 3.00 -35.48	77.25 2.97 -29.21	74.23 2.80 -29.08	80.48 2.46 -36.94	81.38 2.21 -39.73	78.00 1.96 -38.98
FORT_DRUM_COGEN 23780	39.13 0.82 -0.87	38.54 0.67 -0.54	38.43 0.63 -0.56	38.55 0.60 -0.67	38.49 0.59 -0.73	38.58 0.71 -0.67	39.27 1.08 -0.95	39.56 1.05 -1.07	42.80 1.09 -1.15	44.86 1.39 -1.46	50.26 1.43 -1.03	46.73 1.33 -1.10	47.93 1.37 -0.81	44.92 0.95 -0.86	41.42 1.10 -0.96	41.56 1.11 -0.89	41.46 1.18 -0.83	49.82 1.75 -0.74	48.02 1.77 -0.82	47.46 1.71 -0.68	44.64 1.61 -0.68	43.36 1.36 -0.93	41.43 0.95 -1.04	39.11 1.00 -1.05
FPL FAR_ROCK_GT1 24212	66.97 4.38 -25.15	57.66 4.74 -15.60	56.95 3.72 -15.98	59.99 3.36 -19.35	61.47 3.31 -20.99	59.88 3.46 -19.22	68.29 3.87 -27.17	72.64 4.75 -30.44	79.38 6.04 -32.79	110.06 6.43 -61.62	117.38 7.22 -62.36	115.73 6.69 -64.75	113.39 6.86 -60.78	108.81 6.34 -59.36	107.87 5.90 -62.60	110.96 5.97 -65.43	114.96 6.00 -69.52	142.31 7.29 -87.70	133.49 7.04 -81.02	124.84 6.71 -73.06	118.56 6.40 -69.82	115.45 5.96 -68.41	109.14 5.44 -64.25	73.00 4.45 -31.50
FPL FAR_ROCK_GT2 23815	66.97 4.38 -25.15	57.66 4.74 -15.60	56.95 3.72 -15.98	59.99 3.36 -19.35	61.47 3.31 -20.99	59.88 3.46 -19.22	68.29 3.87 -27.17	72.64 4.75 -30.44	79.38 6.04 -32.79	110.06 6.43 -61.62	117.38 7.22 -62.36	115.73 6.69 -64.75	113.39 6.86 -60.78	108.81 6.34 -59.36	107.87 5.90 -62.60	110.96 5.97 -65.43	114.96 6.00 -69.52	142.31 7.29 -87.70	133.49 7.04 -81.02	124.84 6.71 -73.06	118.56 6.40 -69.82	115.45 5.96 -68.41	109.14 5.44 -64.25	73.00 4.45 -31.50
FRANKLIN_FALL_HYD 24054	37.32 -0.11 0.00	37.25 -0.07 0.00	37.39 0.15 0.00	37.51 0.22 0.00	37.47 0.30 0.00	37.54 0.33 0.00	37.54 0.30 0.00	37.44 0.00 0.00	40.63 0.08 0.00	42.39 0.38 0.00	48.08 0.29 0.00	44.47 0.18 0.00	45.88 0.14 0.00	43.07 -0.04 0.00	39.56 0.20 0.00	39.67 0.12 0.00	39.68 0.24 0.00	47.56 0.24 0.00	45.70 0.27 0.00	45.33 0.27 0.00	42.31 -0.04 0.00	41.04 -0.04 0.00	39.36 -0.08 0.00	37.61 0.56 0.00
FREEPORT_EQUS_GT1 23764	66.51 3.97 -25.10	57.28 4.37 -15.59	56.54 3.31 -15.98	59.57 2.95 -19.35	61.05 2.90 -20.98	59.47 3.05 -19.21	67.84 3.43 -27.17	72.18 4.34 -30.40	78.88 5.60 -32.74	96.35 6.09 -48.25	107.63 6.79 -53.04	101.21 6.29 -50.62	91.90 6.45 -39.70	84.95 6.04 -35.80	81.03 5.59 -36.08	82.76 5.66 -37.55	98.38 5.60 -53.34	141.51 6.77 -87.41	132.84 6.45 -80.96	118.45 6.22 -67.17	112.49 5.97 -64.16	100.17 5.55 -53.55	86.47 5.17 -41.86	72.57 4.08 -31.44
FULTON COGEN___ 23766	38.91 -0.41 -1.89	37.97 -0.52 -1.17	37.85 -0.60 -1.20	38.14 -0.60 -1.46	38.08 -0.67 -1.58	38.02 -0.63 -1.45	38.69 -0.60 -2.04	39.27 -0.49 -2.32	42.52 -0.53 -2.50	44.55 -0.63 -3.17	49.36 -0.67 -2.23	46.11 -0.58 -2.39	46.90 -0.59 -1.75	44.24 -0.73 -1.86	40.81 -0.63 -2.08	40.90 -0.59 -1.93	40.76 -0.55 -1.87	48.47 -0.52 -1.66	46.73 -0.55 -1.85	46.01 -0.59 -1.53	43.33 -0.55 -1.53	42.71 -0.45 -2.08	41.27 -0.51 -2.34	38.81 -0.59 -2.35
FULTON___LFGE 323630	80.54 4.23 -38.87	65.54 4.07 -24.15	66.09 4.10 -24.75	71.24 3.99 -29.97	73.54 3.87 -32.51	71.12 4.13 -29.79	83.77 4.40 -42.12	90.36 3.93 -48.99	97.77 4.46 -52.76	113.49 4.79 -66.69	100.39 5.59 -47.00	99.72 5.05 -50.37	87.70 5.17 -36.78	86.16 3.88 -39.16	87.34 4.13 -43.85	84.71 4.39 -40.76	82.92 4.54 -38.94	87.80 5.87 -34.61	89.47 5.63 -38.41	82.37 5.45 -31.86	79.32 5.08 -31.89	88.94 4.44 -43.43	90.88 2.68 -48.75	88.67 3.78 -47.83
Freeport___CT2 23818	66.51 3.97 -25.10	57.28 4.37 -15.59	56.54 3.31 -15.98	59.57 2.95 -19.35	61.05 2.90 -20.98	59.47 3.05 -19.21	67.84 3.43 -27.17	72.18 4.34 -30.40	78.88 5.60 -32.74	96.35 6.09 -48.25	107.63 6.79 -53.04	101.21 6.29 -50.62	91.90 6.45 -39.70	84.95 6.04 -35.80	81.03 5.59 -36.08	82.76 5.66 -37.55	98.38 5.60 -53.34	141.51 6.77 -87.41	132.84 6.45 -80.96	118.45 6.22 -67.17	112.49 5.97 -64.16	100.17 5.55 -53.55	86.47 5.17 -41.86	72.57 4.08 -31.44
G.F.CEMENT___DRP 24184	72.46 2.96 -32.06	60.19 2.95 -19.92	60.57 2.91 -20.41	64.72 2.72 -24.72	66.66 2.68 -26.81	64.74 2.98 -24.56	75.11 3.13 -34.73	80.95 3.14 -40.37	87.59 3.57 -43.47	100.99 3.82 -55.15	92.67 4.45 -40.43	90.59 3.59 -42.71	80.43 3.57 -31.12	78.79 3.10 -32.57	78.37 2.87 -36.13	76.11 2.73 -33.83	76.53 2.72 -34.36	85.01 3.69 -33.99	85.61 3.68 -36.50	79.26 4.15 -30.05	76.12 3.85 -29.91	82.19 3.16 -37.95	82.95 2.72 -40.78	79.49 2.41 -40.02

GARDENVILLE___LBMP 24039	39.08 -2.28 -3.92	37.15 -2.61 -2.44	36.84 -2.91 -2.50	37.40 -2.91 -3.03	37.11 -3.35 -3.28	37.05 -3.16 -3.00	37.84 -3.65 -4.25	38.82 -3.44 -4.83	42.10 -3.65 -5.20	39.42 -4.33 -1.74	43.43 -4.88 -0.51	40.23 -4.56 -0.50	39.16 -4.67 1.92	39.03 -4.44 -0.35	38.22 -4.13 -2.99	38.76 -4.27 -3.48	38.96 -4.10 -3.62	43.47 -4.54 -0.69	43.36 -4.36 -2.30	43.20 -4.46 -2.60	42.82 -4.15 -4.62	42.07 -4.07 -5.06	40.46 -3.87 -4.88	37.15 -4.26 -4.35
GENERAL___MILLS 23808	39.20 -2.21 -3.98	37.25 -2.54 -2.47	36.95 -2.83 -2.53	37.52 -2.83 -3.07	37.19 -3.31 -3.33	37.16 -3.09 -3.04	37.98 -3.58 -4.31	38.96 -3.37 -4.90	42.25 -3.57 -5.27	39.70 -4.24 -1.94	43.70 -4.78 -0.68	40.50 -4.47 -0.68	39.43 -4.57 1.74	39.24 -4.35 -0.48	38.38 -4.05 -3.08	38.91 -4.19 -3.54	39.17 -3.98 -3.71	43.80 -4.40 -0.88	43.66 -4.22 -2.46	43.45 -4.33 -2.72	43.01 -4.02 -4.68	42.27 -3.94 -5.14	40.61 -3.79 -4.95	37.31 -4.19 -4.44
GE_PLASTICS___DRP 24183	70.95 1.83 -31.68	58.83 1.83 -19.68	59.24 1.83 -20.17	63.54 1.83 -24.42	65.48 1.82 -26.49	63.24 1.79 -24.24	73.32 1.79 -34.29	79.26 1.83 -39.99	85.68 2.07 -43.06	98.63 2.18 -54.44	88.65 2.49 -38.37	87.71 2.30 -41.12	78.15 2.38 -30.02	77.32 2.24 -31.97	77.20 2.05 -35.79	74.92 2.10 -33.27	73.60 2.05 -32.11	78.37 2.51 -28.53	79.50 2.36 -31.71	73.70 2.34 -26.29	70.87 2.20 -26.32	78.89 1.97 -35.84	81.50 1.81 -40.24	77.97 1.56 -39.36
GILBOA___1 23756	63.57 1.68 -24.45	54.15 1.64 -15.19	54.64 1.83 -15.57	58.18 2.05 -18.85	59.62 2.01 -20.45	57.71 1.79 -18.72	65.28 1.56 -26.47	69.56 1.83 -30.29	75.35 2.19 -32.61	85.36 2.31 -41.04	78.25 2.63 -27.83	76.94 2.39 -30.26	70.34 2.47 -22.12	69.41 2.33 -23.97	68.58 2.13 -27.09	66.72 2.14 -25.03	64.59 2.13 -23.02	67.61 2.60 -17.68	68.52 2.45 -20.64	64.80 2.43 -17.30	62.10 2.29 -17.46	69.18 2.09 -26.00	72.06 1.97 -30.64	69.00 1.41 -30.54
GILBOA___2 23757	63.57 1.68 -24.45	54.15 1.64 -15.19	54.64 1.83 -15.57	58.18 2.05 -18.85	59.62 2.01 -20.45	57.71 1.79 -18.72	65.28 1.56 -26.47	69.56 1.83 -30.29	75.35 2.19 -32.61	85.36 2.31 -41.04	78.25 2.63 -27.83	76.94 2.39 -30.26	70.34 2.47 -22.12	69.41 2.33 -23.97	68.58 2.13 -27.09	66.72 2.14 -25.03	64.59 2.13 -23.02	67.61 2.60 -17.68	68.52 2.45 -20.64	64.80 2.43 -17.30	62.10 2.29 -17.46	69.18 2.09 -26.00	72.06 1.97 -30.64	69.00 1.41 -30.54
GILBOA___3 23758	63.57 1.68 -24.45	54.15 1.64 -15.19	54.64 1.83 -15.57	58.18 2.05 -18.85	59.62 2.01 -20.45	57.71 1.79 -18.72	65.28 1.56 -26.47	69.56 1.83 -30.29	75.35 2.19 -32.61	85.36 2.31 -41.04	78.25 2.63 -27.83	76.94 2.39 -30.26	70.34 2.47 -22.12	69.41 2.33 -23.97	68.58 2.13 -27.09	66.72 2.14 -25.03	64.59 2.13 -23.02	67.61 2.60 -17.68	68.52 2.45 -20.64	64.80 2.43 -17.30	62.10 2.29 -17.46	69.18 2.09 -26.00	72.06 1.97 -30.64	69.00 1.41 -30.54
GILBOA___4 23759	63.57 1.68 -24.45	54.15 1.64 -15.19	54.64 1.83 -15.57	58.18 2.05 -18.85	59.62 2.01 -20.45	57.71 1.79 -18.72	65.28 1.56 -26.47	69.56 1.83 -30.29	75.35 2.19 -32.61	85.36 2.31 -41.04	78.25 2.63 -27.83	76.94 2.39 -30.26	70.34 2.47 -22.12	69.41 2.33 -23.97	68.58 2.13 -27.09	66.72 2.14 -25.03	64.59 2.13 -23.02	67.61 2.60 -17.68	68.52 2.45 -20.64	64.80 2.43 -17.30	62.10 2.29 -17.46	69.18 2.09 -26.00	72.06 1.97 -30.64	69.00 1.41 -30.54
GILBOA___ 23599	63.57 1.68 -24.45	54.15 1.64 -15.19	54.64 1.83 -15.57	58.18 2.05 -18.85	59.62 2.01 -20.45	57.71 1.79 -18.72	65.28 1.56 -26.47	69.56 1.83 -30.29	75.35 2.19 -32.61	85.36 2.31 -41.04	78.25 2.63 -27.83	76.94 2.39 -30.26	70.34 2.47 -22.12	69.41 2.33 -23.97	68.58 2.13 -27.09	66.72 2.14 -25.03	64.59 2.13 -23.02	67.61 2.60 -17.68	68.52 2.45 -20.64	64.80 2.43 -17.30	62.10 2.29 -17.46	69.18 2.09 -26.00	72.06 1.97 -30.64	69.00 1.41 -30.54
GINNA___ 23603	37.74 -2.51 -2.81	36.34 -2.72 -1.75	36.13 -2.91 -1.79	36.50 -2.95 -2.17	36.32 -3.20 -2.35	36.31 -3.05 -2.15	37.12 -3.17 -3.04	37.94 -2.96 -3.46	41.15 -3.12 -3.73	43.82 -3.40 -5.21	48.32 -3.73 -4.25	45.19 -3.45 -4.36	45.54 -3.57 -3.36	42.84 -3.45 -3.18	39.35 -3.23 -3.22	39.28 -3.28 -3.01	39.73 -3.16 -3.44	48.47 -3.36 -4.50	46.54 -3.32 -4.43	45.17 -3.42 -3.53	42.47 -3.18 -3.30	41.57 -3.12 -3.62	39.78 -3.16 -3.49	37.27 -3.34 -3.55
GLEN PARK___ 23778	39.36 0.94 -0.99	38.72 0.78 -0.61	38.62 0.74 -0.63	38.75 0.71 -0.76	38.67 0.67 -0.83	38.78 0.82 -0.76	39.55 1.23 -1.07	39.89 1.24 -1.21	43.15 1.30 -1.31	45.26 1.60 -1.65	50.64 1.67 -1.17	47.09 1.55 -1.25	48.26 1.60 -0.91	45.21 1.12 -0.97	41.75 1.30 -1.09	41.87 1.31 -1.01	41.77 1.38 -0.95	50.21 2.04 -0.85	48.41 2.04 -0.94	47.78 1.94 -0.78	44.99 1.86 -0.78	43.70 1.56 -1.06	41.74 1.10 -1.19	39.37 1.11 -1.20
GLENWOOD_IC_1_G5 23712	66.09 3.56 -25.10	56.65 3.73 -15.59	56.24 3.02 -15.98	59.35 2.72 -19.35	60.83 2.68 -20.98	59.25 2.83 -19.21	67.58 3.17 -27.17	71.72 3.89 -30.39	78.23 4.95 -32.73	94.38 5.38 -46.99	106.03 6.07 -52.17	99.17 5.58 -49.30	89.23 5.76 -37.72	82.13 5.43 -33.58	77.90 4.96 -33.58	79.50 5.02 -34.92	96.23 4.97 -51.82	140.72 6.01 -87.39	132.11 5.72 -80.96	117.26 5.59 -66.61	111.32 5.34 -63.63	98.20 4.97 -52.15	83.89 4.69 -39.75	71.98 3.48 -31.43
GLENWOOD_IC_2_G1 23688	65.94 3.41 -25.10	56.42 3.51 -15.59	56.13 2.91 -15.98	59.28 2.65 -19.35	60.76 2.60 -20.98	59.17 2.75 -19.21	67.47 3.05 -27.17	71.57 3.74 -30.39	78.02 4.74 -32.73	92.74 5.08 -45.65	104.81 5.78 -51.23	97.48 5.32 -47.87	86.84 5.49 -35.60	79.50 5.17 -31.21	75.00 4.72 -30.91	76.46 4.79 -32.12	94.37 4.73 -50.19	140.36 5.68 -87.36	131.83 5.45 -80.95	116.40 5.32 -66.02	110.50 5.08 -63.06	96.46 4.72 -50.66	81.40 4.46 -37.50	71.75 3.26 -31.43
GLENWOOD_IC_3_G1 23689	65.94 3.41 -25.10	56.42 3.51 -15.59	56.13 2.91 -15.98	59.28 2.65 -19.35	60.76 2.60 -20.98	59.17 2.75 -19.21	67.47 3.05 -27.17	71.57 3.74 -30.39	78.02 4.74 -32.73	92.74 5.08 -45.65	104.81 5.78 -51.23	97.48 5.32 -47.87	86.84 5.49 -35.60	79.50 5.17 -31.21	75.00 4.72 -30.91	76.46 4.79 -32.12	94.37 4.73 -50.19	140.36 5.68 -87.36	131.83 5.45 -80.95	116.40 5.32 -66.02	110.50 5.08 -63.06	96.46 4.72 -50.66	81.40 4.46 -37.50	71.75 3.26 -31.43
GLENWOOD___4 23550	66.09 3.56 -25.10	56.65 3.73 -15.59	56.24 3.02 -15.98	59.35 2.72 -19.35	60.83 2.68 -20.98	59.25 2.83 -19.21	67.58 3.17 -27.17	71.72 3.89 -30.39	78.23 4.95 -32.73	94.38 5.38 -46.99	106.03 6.07 -52.17	99.17 5.58 -49.29	89.23 5.76 -37.72	82.13 5.43 -33.58	77.90 4.96 -33.58	79.50 5.02 -34.92	96.23 4.97 -51.82	140.72 6.01 -87.39	132.11 5.72 -80.96	117.26 5.59 -66.61	111.32 5.34 -63.63	98.20 4.97 -52.15	83.89 4.69 -39.75	71.98 3.48 -31.43
GLENWOOD___5 23614	66.09 3.56 -25.10	56.65 3.73 -15.59	56.24 3.02 -15.98	59.35 2.72 -19.35	60.83 2.68 -20.98	59.25 2.83 -19.21	67.58 3.17 -27.17	71.72 3.89 -30.39	78.23 4.95 -32.73	94.38 5.38 -46.99	106.03 6.07 -52.17	99.17 5.58 -49.29	89.23 5.76 -37.72	82.13 5.43 -33.58	77.90 4.96 -33.58	79.50 5.02 -34.92	96.23 4.97 -51.82	140.72 6.01 -87.39	132.11 5.72 -80.96	117.26 5.59 -66.61	111.32 5.34 -63.63	98.20 4.97 -52.15	83.89 4.69 -39.75	71.98 3.48 -31.43
GLOBAL GREEN_PORT_GT1 23814	69.90 7.37 -25.09	62.06 9.14 -15.59	59.70 6.48 -15.98	62.44 5.82 -19.34	63.99 5.84 -20.98	62.56 6.14 -19.21	71.12 6.70 -27.17	75.83 8.01 -30.38	83.20 9.93 -32.72	97.32 10.88 -44.43	110.36 12.19 -50.38	102.13 11.25 -46.59	90.82 11.39 -33.68	82.53 10.35 -29.07	77.58 9.72 -28.50	79.10 9.97 -29.58	98.49 10.33 -48.72	147.67 13.01 -87.33	138.64 12.27 -80.95	122.62 12.08 -65.48	115.61 10.71 -62.55	100.20 9.82 -49.30	83.62 8.72 -35.46	75.67 7.19 -31.42

GOETHSLN___LBMP 323567	65.78 3.26 -25.09	56.12 3.21 -15.59	56.05 2.83 -15.97	59.24 2.61 -19.34	60.75 2.60 -20.98	59.13 2.72 -19.21	67.43 3.02 -27.16	71.41 3.59 -30.38	77.77 4.50 -32.72	90.52 4.75 -43.76	103.06 5.35 -49.91	95.33 4.96 -46.08	85.41 5.12 -34.54	76.28 4.87 -28.29	70.99 4.45 -27.18	72.22 4.47 -28.19	92.50 4.46 -48.60	139.93 5.30 -87.30	131.44 5.09 -80.93	114.87 5.05 -64.76	109.35 4.74 -62.26	95.04 4.48 -49.48	74.76 4.26 -31.06	71.45 2.96 -31.42
GOODYEAR_LAKE_HYD 323669	46.11 1.35 -7.33	43.14 1.27 -4.55	43.18 1.27 -4.67	44.28 1.34 -5.65	44.60 1.30 -6.13	44.13 1.30 -5.62	46.60 1.42 -7.94	48.04 1.61 -9.00	52.18 1.95 -9.69	56.38 2.10 -12.27	60.18 2.25 -10.14	56.59 2.04 -10.26	55.20 2.10 -7.34	52.28 1.81 -7.36	49.10 1.73 -8.01	49.04 1.78 -7.70	50.33 1.81 -9.07	61.38 2.41 -11.64	59.41 2.32 -11.66	56.78 2.25 -9.46	53.80 2.08 -9.37	52.63 1.81 -9.75	49.96 1.54 -8.97	47.19 1.11 -9.02
GOUDEY___7 23579	46.05 0.52 -8.09	42.72 0.37 -5.03	42.70 0.30 -5.15	43.86 0.34 -6.24	44.16 0.22 -6.77	43.66 0.26 -6.20	46.27 0.26 -8.76	47.77 0.37 -9.96	51.81 0.53 -10.73	55.67 0.38 -13.28	58.72 0.33 -10.59	55.39 0.27 -10.83	53.66 0.27 -7.63	51.22 0.22 -7.88	48.31 0.16 -8.79	48.19 0.20 -8.44	49.30 0.28 -9.58	59.09 0.47 -11.29	57.49 0.45 -11.60	54.92 0.36 -9.50	52.24 0.34 -9.55	51.82 0.29 -10.46	49.75 0.24 -10.07	46.92 -0.19 -10.05
GOUDEY___8 23580	46.02 0.49 -8.09	42.69 0.34 -5.03	42.66 0.26 -5.15	43.82 0.30 -6.24	44.12 0.19 -6.77	43.63 0.22 -6.20	46.23 0.22 -8.76	47.74 0.34 -9.96	51.76 0.49 -10.73	55.62 0.34 -13.28	58.67 0.29 -10.59	55.34 0.22 -10.83	53.61 0.23 -7.63	51.17 0.17 -7.88	48.27 0.12 -8.79	48.15 0.16 -8.44	49.26 0.24 -9.58	59.00 0.38 -11.29	57.40 0.36 -11.60	54.87 0.32 -9.50	52.20 0.30 -9.55	51.78 0.25 -10.46	49.71 0.20 -10.07	46.88 -0.22 -10.05
GOWANUS_GT1_1 24077	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT1_2 24078	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT1_3 24079	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT1_4 24080	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT1_5 24084	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT1_6 24111	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT1_7 24112	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT1_8 24113	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT2_1 24114	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT2_2 24115	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT2_3 24116	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT2_4 24117	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43

GOWANUS_GT2_5 24118	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT2_6 24119	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT2_7 24120	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT2_8 24121	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT3_1 24122	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT3_2 24123	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT3_3 24124	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT3_4 24125	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT3_5 24126	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT3_6 24127	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT3_7 24128	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT3_8 24129	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT4_1 24130	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT4_2 24131	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT4_3 24132	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT4_4 24133	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43

GOWANUS_GT4_5 24134	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT4_6 24135	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT4_7 24136	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GOWANUS_GT4_8 24137	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
GREENIDGE___3 23582	41.89 -0.04 -4.49	39.78 -0.34 -2.79	39.62 -0.48 -2.86	40.26 -0.48 -3.46	40.22 -0.71 -3.75	40.09 -0.56 -3.44	41.59 -0.52 -4.86	42.63 -0.34 -5.53	46.26 -0.24 -5.95	49.07 -0.50 -7.56	53.19 -0.67 -6.06	49.74 -0.75 -6.20	49.49 -0.73 -4.47	46.73 -0.91 -4.52	43.51 -0.79 -4.93	43.47 -0.79 -4.71	44.16 -0.63 -5.35	53.30 -0.47 -6.45	51.63 -0.36 -6.56	49.95 -0.45 -5.34	47.17 -0.47 -5.29	46.29 -0.58 -5.79	44.20 -0.83 -5.58	41.50 -1.15 -5.59
GREENIDGE___4 23583	41.89 -0.04 -4.49	39.78 -0.34 -2.79	39.62 -0.48 -2.86	40.26 -0.48 -3.46	40.22 -0.71 -3.75	40.09 -0.56 -3.44	41.59 -0.52 -4.86	42.63 -0.34 -5.53	46.26 -0.24 -5.95	49.07 -0.50 -7.56	53.19 -0.67 -6.06	49.74 -0.75 -6.20	49.49 -0.73 -4.47	46.73 -0.91 -4.52	43.51 -0.79 -4.93	43.47 -0.79 -4.71	44.16 -0.63 -5.35	53.30 -0.47 -6.45	51.63 -0.36 -6.56	49.95 -0.45 -5.34	47.17 -0.47 -5.29	46.29 -0.58 -5.79	44.20 -0.83 -5.58	41.50 -1.15 -5.59
GROVEVILLE___HYD 323602	66.28 3.26 -25.58	56.35 3.14 -15.89	56.40 2.87 -16.29	59.77 2.76 -19.72	61.28 2.71 -21.39	59.58 2.79 -19.58	67.96 3.02 -27.69	72.17 3.59 -31.14	78.46 4.38 -33.54	91.29 4.75 -44.53	101.50 5.35 -48.35	94.30 4.96 -45.05	82.95 5.08 -32.12	76.00 4.79 -28.10	71.59 4.37 -27.86	72.45 4.39 -28.50	89.74 4.38 -45.92	133.08 5.16 -80.60	125.64 4.95 -75.26	109.92 5.00 -59.85	105.10 4.66 -58.09	92.40 4.44 -46.89	75.24 4.22 -31.57	72.18 3.11 -32.01
HAMPSHIRE___PAPER_HYD 323593	37.36 -0.07 0.00	37.25 -0.07 0.00	37.25 0.00 0.00	37.17 -0.11 0.00	37.10 -0.07 0.00	37.21 0.00 0.00	37.39 0.15 0.00	37.44 0.00 0.00	40.30 -0.24 0.00	41.97 -0.04 0.00	47.60 -0.19 0.00	44.07 -0.22 0.00	45.52 -0.23 0.00	42.64 -0.47 0.00	39.16 -0.20 0.00	39.32 -0.24 0.00	39.28 -0.16 0.00	47.09 -0.24 0.00	45.29 -0.14 0.00	44.93 -0.14 0.00	42.31 -0.04 0.00	40.91 -0.16 0.00	39.28 -0.16 0.00	37.39 0.33 0.00
HARDSCRABBLE_WT_PWR 323673	39.46 2.55 0.52	39.46 2.46 0.32	39.37 2.46 0.33	39.34 2.46 0.40	39.19 2.45 0.44	39.30 2.49 0.40	39.22 2.53 0.56	39.37 2.58 0.65	42.68 2.84 0.70	44.06 2.94 0.89	50.56 3.39 0.63	46.72 3.10 0.67	48.51 3.25 0.49	45.31 2.72 0.52	41.53 2.76 0.58	41.74 2.73 0.54	41.60 2.76 0.60	50.15 3.36 0.54	48.01 3.18 0.60	47.68 3.11 0.50	44.82 2.96 0.50	43.23 2.83 0.68	41.09 2.41 0.76	38.72 2.41 0.75
HARZA MOOSE___RIVER 24016	37.81 0.37 0.00	37.62 0.30 0.00	37.54 0.30 0.00	37.54 0.26 0.00	37.43 0.26 0.00	37.54 0.33 0.00	37.77 0.52 0.00	37.96 0.52 0.00	41.12 0.57 0.00	42.72 0.71 0.00	48.51 0.72 0.00	44.96 0.66 0.00	46.39 0.64 0.00	43.55 0.43 0.00	39.87 0.51 0.00	40.07 0.51 0.00	40.03 0.59 0.00	48.23 0.90 0.00	46.29 0.86 0.00	45.92 0.86 0.00	43.16 0.80 0.00	41.73 0.66 0.00	39.88 0.43 0.00	37.50 0.44 0.00
HEMPSTEAD___ 23647	66.06 3.52 -25.10	56.76 3.84 -15.59	56.13 2.91 -15.98	59.20 2.57 -19.35	60.68 2.53 -20.98	59.13 2.72 -19.21	67.47 3.05 -27.17	71.72 3.89 -30.39	78.35 5.07 -32.73	94.48 5.55 -46.93	106.13 6.21 -52.12	99.28 5.76 -49.23	89.27 5.90 -37.62	82.15 5.56 -33.47	77.90 5.08 -33.46	79.49 5.14 -34.79	96.27 5.09 -51.74	140.82 6.11 -87.38	132.20 5.81 -80.96	117.28 5.63 -66.59	111.38 5.42 -63.61	98.21 5.05 -52.08	83.86 4.77 -39.65	72.09 3.59 -31.43
HICKLING___1 23621	44.87 1.68 -5.75	42.28 1.38 -3.57	42.10 1.19 -3.66	42.91 1.19 -4.43	42.91 0.93 -4.81	42.69 1.08 -4.40	44.63 1.15 -6.23	45.75 1.24 -7.08	49.67 1.50 -7.63	52.51 1.22 -9.28	56.31 1.15 -7.37	52.72 0.89 -7.54	51.95 0.96 -5.24	49.68 1.08 -5.49	46.24 0.67 -6.21	46.24 0.71 -5.98	47.12 0.91 -6.77	56.60 1.42 -7.86	54.92 1.36 -8.13	52.95 1.22 -6.67	50.23 1.10 -6.78	49.41 0.90 -7.43	47.66 1.06 -7.15	44.36 0.19 -7.12
HICKLING___2 23622	44.87 1.68 -5.75	42.28 1.38 -3.57	42.10 1.19 -3.66	42.91 1.19 -4.43	42.91 0.93 -4.81	42.69 1.08 -4.40	44.63 1.15 -6.23	45.75 1.24 -7.08	49.67 1.50 -7.63	52.51 1.22 -9.28	56.31 1.15 -7.37	52.72 0.89 -7.54	51.95 0.96 -5.24	49.68 1.08 -5.49	46.24 0.67 -6.21	46.24 0.71 -5.98	47.12 0.91 -6.77	56.60 1.42 -7.86	54.92 1.36 -8.13	52.95 1.22 -6.67	50.23 1.10 -6.78	49.41 0.90 -7.43	47.66 1.06 -7.15	44.36 0.19 -7.12
HIGH FALLS___HY 23754	67.09 4.45 -25.20	57.38 4.40 -15.66	57.46 4.17 -16.05	60.81 4.10 -19.43	62.30 4.05 -21.07	60.67 4.17 -19.29	68.89 4.36 -27.28	73.25 5.09 -30.72	79.59 5.96 -33.08	92.30 6.47 -43.82	102.00 7.36 -46.84	94.90 6.78 -43.83	83.98 6.95 -31.28	76.77 6.08 -27.57	72.71 5.86 -27.48	73.37 5.81 -28.00	89.50 5.72 -44.33	131.31 7.15 -76.84	124.17 6.81 -71.92	108.93 6.62 -57.24	104.25 6.31 -55.59	92.49 6.04 -45.37	75.96 5.40 -31.12	72.78 4.22 -31.50
HILLBURN___GT 23639	64.59 3.07 -24.09	55.31 3.02 -14.97	55.30 2.72 -15.34	58.43 2.57 -18.57	59.84 2.53 -20.14	58.29 2.64 -18.44	66.19 2.87 -26.08	70.03 3.41 -29.19	76.20 4.22 -31.43	88.43 4.45 -41.97	100.14 5.02 -47.33	92.54 4.61 -43.64	81.56 4.76 -31.05	74.07 4.27 -26.69	69.57 4.09 -26.11	70.67 4.11 -27.00	88.87 4.10 -45.32	134.20 4.97 -81.90	126.20 4.72 -76.04	110.14 4.69 -60.39	105.30 4.40 -58.55	91.28 4.19 -46.02	72.81 3.75 -29.62	69.92 2.71 -30.16
HISHELDN_WT_PWR 323625	39.96 -1.65 -4.17	37.93 -1.98 -2.59	37.67 -2.23 -2.65	38.26 -2.24 -3.21	37.98 -2.68 -3.49	37.91 -2.49 -3.19	38.89 -2.87 -4.51	39.87 -2.70 -5.13	43.28 -2.80 -5.53	46.55 -3.44 -7.98	50.50 -3.87 -6.57	47.34 -3.68 -6.73	47.29 -3.75 -5.30	44.44 -3.58 -4.91	40.86 -3.35 -4.84	40.57 -3.48 -4.49	41.35 -3.27 -5.18	50.74 -3.55 -6.96	48.79 -3.41 -6.77	46.91 -3.51 -5.36	43.95 -3.30 -4.91	43.21 -3.25 -5.38	41.51 -3.12 -5.19	38.80 -3.56 -5.30

HOLTSVILLE_IC_1 23690	66.83 4.31 -25.09	58.47 5.56 -15.59	56.80 3.58 -15.98	59.65 3.02 -19.34	61.16 3.01 -20.98	59.62 3.20 -19.21	68.10 3.69 -27.17	72.54 4.72 -30.38	79.47 6.20 -32.72	93.27 6.85 -44.41	105.86 7.70 -50.37	98.00 7.13 -46.57	86.68 7.27 -33.66	78.97 6.81 -29.04	74.09 6.26 -28.47	75.43 6.33 -29.55	94.57 6.43 -48.70	142.42 7.76 -87.33	133.73 7.36 -80.95	117.66 7.12 -65.48	111.25 6.35 -62.54	96.24 5.87 -49.29	80.36 5.48 -35.44	72.71 4.22 -31.42
HOLTSVILLE_IC_10 23699	67.28 4.75 -25.09	59.03 6.12 -15.59	57.25 4.02 -15.98	60.10 3.47 -19.34	61.57 3.42 -20.98	60.06 3.65 -19.21	68.55 4.13 -27.17	73.02 5.20 -30.38	80.04 6.77 -32.72	94.00 7.52 -44.47	106.66 8.46 -50.41	98.76 7.84 -46.63	87.45 7.96 -33.75	79.58 7.33 -29.14	74.75 6.81 -28.58	76.14 6.92 -29.66	95.23 7.02 -48.77	143.23 8.57 -87.33	134.50 8.13 -80.95	118.45 7.89 -65.50	111.86 6.95 -62.57	96.87 6.45 -49.35	80.89 5.92 -35.53	73.15 4.67 -31.42
HOLTSVILLE_IC_2 23691	66.83 4.31 -25.09	58.47 5.56 -15.59	56.80 3.58 -15.98	59.65 3.02 -19.34	61.16 3.01 -20.98	59.62 3.20 -19.21	68.10 3.69 -27.17	72.54 4.72 -30.38	79.47 6.20 -32.72	93.27 6.85 -44.41	105.86 7.70 -50.37	98.00 7.13 -46.57	86.68 7.27 -33.66	78.97 6.81 -29.04	74.09 6.26 -28.47	75.43 6.33 -29.55	94.57 6.43 -48.70	142.42 7.76 -87.33	133.73 7.36 -80.95	117.66 7.12 -65.48	111.25 6.35 -62.54	96.24 5.87 -49.29	80.36 5.48 -35.44	72.71 4.22 -31.42
HOLTSVILLE_IC_3 23692	66.83 4.31 -25.09	58.47 5.56 -15.59	56.80 3.58 -15.98	59.65 3.02 -19.34	61.16 3.01 -20.98	59.62 3.20 -19.21	68.10 3.69 -27.17	72.54 4.72 -30.38	79.47 6.20 -32.72	93.27 6.85 -44.41	105.86 7.70 -50.37	98.00 7.13 -46.57	86.68 7.27 -33.66	78.97 6.81 -29.04	74.09 6.26 -28.47	75.43 6.33 -29.55	94.57 6.43 -48.70	142.42 7.76 -87.33	133.73 7.36 -80.95	117.66 7.12 -65.48	111.25 6.35 -62.54	96.24 5.87 -49.29	80.36 5.48 -35.44	72.71 4.22 -31.42
HOLTSVILLE_IC_4 23693	66.83 4.31 -25.09	58.47 5.56 -15.59	56.80 3.58 -15.98	59.65 3.02 -19.34	61.16 3.01 -20.98	59.62 3.20 -19.21	68.10 3.69 -27.17	72.54 4.72 -30.38	79.47 6.20 -32.72	93.27 6.85 -44.41	105.86 7.70 -50.37	98.00 7.13 -46.57	86.68 7.27 -33.66	78.97 6.81 -29.04	74.09 6.26 -28.47	75.43 6.33 -29.55	94.57 6.43 -48.70	142.42 7.76 -87.33	133.73 7.36 -80.95	117.66 7.12 -65.48	111.25 6.35 -62.54	96.24 5.87 -49.29	80.36 5.48 -35.44	72.71 4.22 -31.42
HOLTSVILLE_IC_5 23694	66.83 4.31 -25.09	58.47 5.56 -15.59	56.80 3.58 -15.98	59.65 3.02 -19.34	61.16 3.01 -20.98	59.62 3.20 -19.21	68.10 3.69 -27.17	72.54 4.72 -30.38	79.47 6.20 -32.72	93.27 6.85 -44.41	105.86 7.70 -50.37	98.00 7.13 -46.57	86.68 7.27 -33.66	78.97 6.81 -29.04	74.09 6.26 -28.47	75.43 6.33 -29.55	94.57 6.43 -48.70	142.42 7.76 -87.33	133.73 7.36 -80.95	117.66 7.12 -65.48	111.25 6.35 -62.54	96.24 5.87 -49.29	80.36 5.48 -35.44	72.71 4.22 -31.42
HOLTSVILLE_IC_6 23695	67.28 4.75 -25.09	59.03 6.12 -15.59	57.25 4.02 -15.98	60.10 3.47 -19.34	61.57 3.42 -20.98	60.06 3.65 -19.21	68.55 4.13 -27.17	73.02 5.20 -30.38	80.04 6.77 -32.72	94.00 7.52 -44.47	106.66 8.46 -50.41	98.76 7.84 -46.63	87.45 7.96 -33.75	79.58 7.33 -29.14	74.75 6.81 -28.58	76.14 6.92 -29.66	95.23 7.02 -48.77	143.23 8.57 -87.33	134.50 8.13 -80.95	118.45 7.89 -65.50	111.86 6.95 -62.57	96.87 6.45 -49.35	80.89 5.92 -35.53	73.15 4.67 -31.42
HOLTSVILLE_IC_7 23696	67.28 4.75 -25.09	59.03 6.12 -15.59	57.25 4.02 -15.98	60.10 3.47 -19.34	61.57 3.42 -20.98	60.06 3.65 -19.21	68.55 4.13 -27.17	73.02 5.20 -30.38	80.04 6.77 -32.72	94.00 7.52 -44.47	106.66 8.46 -50.41	98.76 7.84 -46.63	87.45 7.96 -33.75	79.58 7.33 -29.14	74.75 6.81 -28.58	76.14 6.92 -29.66	95.23 7.02 -48.77	143.23 8.57 -87.33	134.50 8.13 -80.95	118.45 7.89 -65.50	111.86 6.95 -62.57	96.87 6.45 -49.35	80.89 5.92 -35.53	73.15 4.67 -31.42
HOLTSVILLE_IC_8 23697	67.28 4.75 -25.09	59.03 6.12 -15.59	57.25 4.02 -15.98	60.10 3.47 -19.34	61.57 3.42 -20.98	60.06 3.65 -19.21	68.55 4.13 -27.17	73.02 5.20 -30.38	80.04 6.77 -32.72	94.00 7.52 -44.47	106.66 8.46 -50.41	98.76 7.84 -46.63	87.45 7.96 -33.75	79.58 7.33 -29.14	74.75 6.81 -28.58	76.14 6.92 -29.66	95.23 7.02 -48.77	143.23 8.57 -87.33	134.50 8.13 -80.95	118.45 7.89 -65.50	111.86 6.95 -62.57	96.87 6.45 -49.35	80.89 5.92 -35.53	73.15 4.67 -31.42
HOLTSVILLE_IC_9 23698	67.28 4.75 -25.09	59.03 6.12 -15.59	57.25 4.02 -15.98	60.10 3.47 -19.34	61.57 3.42 -20.98	60.06 3.65 -19.21	68.55 4.13 -27.17	73.02 5.20 -30.38	80.04 6.77 -32.72	94.00 7.52 -44.47	106.66 8.46 -50.41	98.76 7.84 -46.63	87.45 7.96 -33.75	79.58 7.33 -29.14	74.75 6.81 -28.58	76.14 6.92 -29.66	95.23 7.02 -48.77	143.23 8.57 -87.33	134.50 8.13 -80.95	118.45 7.89 -65.50	111.86 6.95 -62.57	96.87 6.45 -49.35	80.89 5.92 -35.53	73.15 4.67 -31.42
HQ_GEN_CEDARS 23644	36.65 -0.79 0.00	36.65 -0.67 0.00	36.72 -0.52 0.00	36.76 -0.52 0.00	36.72 -0.45 0.00	36.76 -0.45 0.00	36.72 -0.52 0.00	36.61 -0.82 0.00	39.05 -1.50 0.00	40.62 -1.39 0.00	46.12 -1.67 0.00	42.74 -1.55 0.00	44.15 -1.60 0.00	41.56 -1.55 0.00	38.22 -1.14 0.00	38.25 -1.31 0.00	38.22 -1.22 0.00	45.43 -1.89 0.00	43.70 -1.73 0.00	43.49 -1.58 0.00	40.83 -1.52 0.00	39.64 -1.44 0.00	38.22 -1.22 0.00	36.87 -0.19 0.00
HQ_GEN_CEDARS_PROXY 323590	36.65 -0.79 0.00	36.65 -0.67 0.00	36.72 -0.52 0.00	36.76 -0.52 0.00	36.72 -0.45 0.00	36.76 -0.45 0.00	36.72 -0.52 0.00	36.61 -0.82 0.00	39.98 -1.50 -0.93	39.70 -1.39 0.93	46.12 -1.67 0.00	42.74 -1.55 0.00	44.15 -1.60 0.00	41.56 -1.55 0.00	38.22 -1.14 0.00	38.25 -1.31 0.00	38.22 -1.22 0.00	45.43 -1.89 0.00	43.70 -1.73 0.00	43.49 -1.58 0.00	40.83 -1.52 0.00	39.64 -1.44 0.00	38.22 -1.22 0.00	36.87 -0.19 0.00
HQ_GEN_IMPORT 323601	36.65 -0.79 0.00	36.65 -0.67 0.00	36.65 -0.60 0.00	36.65 -0.63 0.00	36.65 -0.52 0.00	36.65 -0.56 0.00	36.65 -0.60 0.00	36.65 -0.79 0.00	40.46 -1.01 -0.93	40.12 -0.97 0.93	46.65 -1.15 0.00	43.23 -1.06 0.00	44.65 -1.10 0.00	42.08 -1.03 0.00	38.53 -0.83 0.00	38.69 -0.87 0.00	38.54 -0.91 0.00	44.52 -1.23 1.58	44.29 -1.14 0.00	43.98 -1.08 0.00	41.33 -1.02 0.00	40.13 -0.94 0.00	38.57 -0.87 0.00	36.65 -0.41 0.00
HQ_GEN_WHEEL 23651	36.65 -0.79 0.00	36.65 -0.67 0.00	36.65 -0.60 0.00	36.65 -0.63 0.00	36.65 -0.52 0.00	36.65 -0.56 0.00	36.65 -0.60 0.00	36.65 -0.79 0.00	40.46 -1.01 -0.93	40.12 -0.97 0.93	46.65 -1.15 0.00	43.23 -1.06 0.00	44.65 -1.10 0.00	42.08 -1.03 0.00	38.53 -0.83 0.00	38.69 -0.87 0.00	38.54 -0.91 0.00	44.52 -1.23 1.58	44.29 -1.14 0.00	43.98 -1.08 0.00	41.33 -1.02 0.00	40.13 -0.94 0.00	38.57 -0.87 0.00	36.65 -0.41 0.00
HUDSON_AVE_GT_3 23810	66.01 3.48 -25.09	56.31 3.40 -15.59	56.24 3.02 -15.97	59.46 2.83 -19.34	60.94 2.79 -20.98	59.32 2.90 -19.21	67.58 3.17 -27.16	71.56 3.74 -30.38	77.93 4.66 -32.72	90.73 4.96 -43.76	103.35 5.64 -49.91	95.41 5.23 -45.89	83.78 5.40 -32.64	76.10 5.09 -27.90	71.19 4.64 -27.18	72.42 4.67 -28.19	92.01 4.65 -47.91	140.21 5.58 -87.30	131.72 5.36 -80.93	114.58 5.27 -64.24	109.57 4.96 -62.26	94.32 4.68 -48.56	74.74 4.46 -30.84	71.67 3.19 -31.42
HUDSON_AVE_GT_4 23540	66.01 3.48 -25.09	56.31 3.40 -15.59	56.24 3.02 -15.97	59.46 2.83 -19.34	60.94 2.79 -20.98	59.32 2.90 -19.21	67.58 3.17 -27.16	71.56 3.74 -30.38	77.93 4.66 -32.72	90.73 4.96 -43.76	103.35 5.64 -49.91	95.41 5.23 -45.89	83.78 5.40 -32.64	76.10 5.09 -27.90	71.19 4.64 -27.18	72.42 4.67 -28.19	92.01 4.65 -47.91	140.21 5.58 -87.30	131.72 5.36 -80.93	114.58 5.27 -64.24	109.57 4.96 -62.26	94.32 4.68 -48.56	74.74 4.46 -30.84	71.67 3.19 -31.42

HUDSON_AVE_GT_5 23657	66.01 3.48 -25.09	56.31 3.40 -15.59	56.24 3.02 -15.97	59.46 2.83 -19.34	60.94 2.79 -20.98	59.32 2.90 -19.21	67.58 3.17 -27.16	71.56 3.74 -30.38	77.93 4.66 -32.72	90.73 4.96 -43.76	103.35 5.64 -49.91	95.41 5.23 -45.89	83.78 5.40 -32.64	76.10 5.09 -27.90	71.19 4.64 -27.18	72.42 4.67 -28.19	92.01 4.65 -47.91	140.21 5.58 -87.30	131.72 5.36 -80.93	114.58 5.27 -64.24	109.57 4.96 -62.26	94.32 4.68 -48.56	74.74 4.46 -30.84	71.67 3.19 -31.42
HUDSON_AVE_10 24168	65.90 3.37 -25.09	56.16 3.25 -15.59	56.05 2.83 -15.97	59.24 2.61 -19.34	60.72 2.56 -20.98	59.13 2.72 -19.21	67.43 3.02 -27.16	71.45 3.63 -30.38	77.81 4.54 -32.72	90.60 4.83 -43.76	103.11 5.40 -49.91	95.18 5.01 -45.89	83.55 5.17 -32.64	75.93 4.92 -27.90	71.03 4.49 -27.18	72.26 4.51 -28.19	91.85 4.50 -47.91	139.98 5.35 -87.30	131.49 5.13 -80.93	114.40 5.09 -64.24	109.40 4.79 -62.26	94.24 4.60 -48.56	74.66 4.38 -30.84	71.59 3.11 -31.42
HUNTER MOUNT___DRP 323613	70.09 4.57 -28.08	59.25 4.48 -17.45	59.52 4.40 -17.88	63.26 4.32 -21.65	64.97 4.31 -23.48	63.09 4.39 -21.49	72.11 4.47 -30.40	77.02 4.90 -34.68	83.49 5.60 -37.35	96.69 6.05 -48.63	100.19 6.83 -45.56	94.91 6.29 -44.32	84.05 6.45 -31.85	78.84 5.86 -29.86	75.94 5.55 -31.03	75.63 5.50 -30.58	86.68 5.48 -41.76	117.93 7.00 -63.60	113.16 6.59 -61.15	100.47 6.40 -49.01	96.34 6.14 -47.84	90.53 5.75 -43.70	79.69 5.21 -35.04	76.38 4.30 -35.02
HUNTLEY___63 23557	39.22 -1.95 -3.73	37.32 -2.31 -2.32	37.01 -2.61 -2.37	37.55 -2.61 -2.87	37.17 -3.12 -3.12	37.16 -2.90 -2.85	37.86 -3.43 -4.04	38.81 -3.22 -4.59	42.12 -3.37 -4.94	39.27 -4.03 -1.29	43.42 -4.49 -0.12	40.19 -4.21 -0.11	39.19 -4.30 2.26	39.08 -4.10 -0.06	38.29 -3.82 -2.74	38.82 -4.00 -3.25	38.98 -3.83 -3.36	43.49 -4.12 -0.28	43.35 -4.00 -1.92	43.28 -4.10 -2.32	42.93 -3.81 -4.39	42.15 -3.74 -4.81	40.49 -3.59 -4.64	37.12 -4.04 -4.10
HUNTLEY___64 23558	39.22 -1.95 -3.73	37.32 -2.31 -2.32	37.01 -2.61 -2.37	37.55 -2.61 -2.87	37.17 -3.12 -3.12	37.16 -2.90 -2.85	37.86 -3.43 -4.04	38.81 -3.22 -4.59	42.12 -3.37 -4.94	39.27 -4.03 -1.29	43.42 -4.49 -0.12	40.19 -4.21 -0.11	39.19 -4.30 2.26	39.08 -4.10 -0.06	38.29 -3.82 -2.74	38.82 -4.00 -3.25	38.98 -3.83 -3.36	43.49 -4.12 -0.28	43.35 -4.00 -1.92	43.28 -4.10 -2.32	42.93 -3.81 -4.39	42.15 -3.74 -4.81	40.49 -3.59 -4.64	37.12 -4.04 -4.10
HUNTLEY___65 23559	39.22 -1.95 -3.73	37.32 -2.31 -2.32	37.01 -2.61 -2.37	37.55 -2.61 -2.87	37.17 -3.12 -3.12	37.16 -2.90 -2.85	37.86 -3.43 -4.04	38.81 -3.22 -4.59	42.12 -3.37 -4.94	39.27 -4.03 -1.29	43.42 -4.49 -0.12	40.19 -4.21 -0.11	39.19 -4.30 2.26	39.08 -4.10 -0.06	38.29 -3.82 -2.74	38.82 -4.00 -3.25	38.98 -3.83 -3.36	43.49 -4.12 -0.28	43.35 -4.00 -1.92	43.28 -4.10 -2.32	42.93 -3.81 -4.39	42.15 -3.74 -4.81	40.49 -3.59 -4.64	37.12 -4.04 -4.10
HUNTLEY___66 23560	39.22 -1.95 -3.73	37.32 -2.31 -2.32	37.01 -2.61 -2.37	37.55 -2.61 -2.87	37.17 -3.12 -3.12	37.16 -2.90 -2.85	37.86 -3.43 -4.04	38.81 -3.22 -4.59	42.12 -3.37 -4.94	39.27 -4.03 -1.29	43.42 -4.49 -0.12	40.19 -4.21 -0.11	39.19 -4.30 2.26	39.08 -4.10 -0.06	38.29 -3.82 -2.74	38.82 -4.00 -3.25	38.98 -3.83 -3.36	43.49 -4.12 -0.28	43.35 -4.00 -1.92	43.28 -4.10 -2.32	42.93 -3.81 -4.39	42.15 -3.74 -4.81	40.49 -3.59 -4.64	37.12 -4.04 -4.10
HUNTLEY___67 23561	38.80 -2.47 -3.84	36.91 -2.80 -2.38	36.60 -3.09 -2.44	37.15 -3.09 -2.96	36.81 -3.57 -3.21	36.76 -3.39 -2.94	37.49 -3.91 -4.15	38.45 -3.71 -4.72	41.70 -3.93 -5.09	38.89 -4.66 -1.54	42.92 -5.21 -0.33	39.75 -4.87 -0.33	38.74 -4.94 2.07	38.64 -4.70 -0.22	37.83 -4.41 -2.88	38.38 -4.55 -3.38	38.57 -4.38 -3.50	42.96 -4.87 -0.50	42.88 -4.68 -2.13	42.76 -4.78 -2.48	42.42 -4.45 -4.51	41.67 -4.35 -4.95	40.11 -4.10 -4.77	36.78 -4.52 -4.24
HUNTLEY___68 23562	38.80 -2.47 -3.84	36.91 -2.80 -2.38	36.60 -3.09 -2.44	37.15 -3.09 -2.96	36.81 -3.57 -3.21	36.76 -3.39 -2.94	37.49 -3.91 -4.15	38.45 -3.71 -4.72	41.70 -3.93 -5.09	38.89 -4.66 -1.54	42.92 -5.21 -0.33	39.75 -4.87 -0.33	38.74 -4.94 2.07	38.64 -4.70 -0.22	37.83 -4.41 -2.88	38.38 -4.55 -3.38	38.57 -4.38 -3.50	42.96 -4.87 -0.50	42.88 -4.68 -2.13	42.76 -4.78 -2.48	42.42 -4.45 -4.51	41.67 -4.35 -4.95	40.11 -4.10 -4.77	36.78 -4.52 -4.24
HYLAND___LFGE 323620	42.09 0.64 -4.02	40.08 0.26 -2.50	39.81 0.00 -2.56	40.35 -0.04 -3.10	40.16 -0.37 -3.36	40.17 -0.11 -3.08	41.41 -0.19 -4.35	42.54 0.15 -4.95	46.24 0.36 -5.33	49.24 0.08 -7.14	53.73 0.14 -5.79	50.26 0.04 -5.92	50.23 0.05 -4.44	46.79 -0.65 -4.32	43.64 -0.24 -4.52	43.54 -0.28 -4.26	44.23 -0.08 -4.87	53.99 0.52 -6.14	52.06 0.50 -6.13	50.27 0.27 -4.93	47.34 0.25 -4.73	46.30 0.04 -5.19	43.73 -0.71 -5.00	41.29 -0.82 -5.05
INDECK___CORINTH 23802	71.93 2.17 -32.32	59.57 2.16 -20.08	59.98 2.16 -20.58	64.21 2.01 -24.92	66.17 1.97 -27.03	64.20 2.23 -24.76	74.68 2.42 -35.01	80.56 2.43 -40.69	87.25 2.88 -43.82	100.71 3.11 -55.59	92.11 3.63 -40.68	89.95 2.66 -43.00	79.64 2.56 -31.33	78.13 2.20 -32.82	77.79 2.01 -36.42	75.34 1.70 -34.09	75.72 1.74 -34.54	84.07 2.65 -34.09	84.78 2.73 -36.63	78.69 3.47 -30.16	75.51 3.13 -30.03	81.66 2.42 -38.16	82.54 2.05 -41.04	79.04 1.70 -40.28
INDECK___ILION 23567	38.45 1.53 0.52	38.49 1.49 0.32	38.40 1.49 0.33	38.37 1.49 0.40	38.18 1.45 0.44	38.30 1.49 0.40	38.21 1.53 0.56	38.36 1.57 0.65	41.59 1.74 0.70	42.93 1.81 0.89	49.23 2.06 0.63	45.53 1.90 0.67	47.22 1.97 0.49	44.19 1.60 0.52	40.47 1.69 0.58	40.68 1.66 0.54	40.53 1.70 0.60	48.87 2.08 0.54	46.83 2.00 0.60	46.55 1.98 0.50	43.72 1.86 0.50	42.17 1.77 0.68	40.14 1.46 0.76	37.76 1.45 0.75
INDECK___OLEAN 23982	42.50 0.60 -4.46	40.24 0.15 -2.77	39.97 -0.11 -2.84	40.61 -0.11 -3.44	40.42 -0.48 -3.73	40.47 -0.15 -3.41	41.70 -0.37 -4.83	42.70 -0.22 -5.49	46.50 0.04 -5.91	45.05 -0.38 -3.41	49.26 -0.53 -1.99	45.65 -0.66 -2.02	44.55 -0.73 0.46	43.80 -0.78 -1.46	42.44 -0.71 -3.79	42.78 -0.91 -4.14	41.95 -1.74 -4.24	47.71 -1.51 -1.89	47.30 -1.45 -3.33	46.84 -1.58 -3.35	45.97 -1.48 -5.11	45.15 -1.52 -5.60	43.26 -1.58 -5.40	39.77 -2.22 -4.94
INDECK___OSWEGO 23783	38.57 -0.67 -1.81	37.70 -0.75 -1.13	37.58 -0.82 -1.15	37.86 -0.82 -1.40	37.79 -0.89 -1.52	37.74 -0.86 -1.39	38.43 -0.78 -1.96	38.96 -0.71 -2.23	42.14 -0.81 -2.40	44.13 -0.92 -3.04	48.94 -1.00 -2.14	45.70 -0.89 -2.30	46.51 -0.91 -1.68	43.91 -0.99 -1.79	40.45 -0.91 -2.00	40.54 -0.87 -1.86	40.41 -0.83 -1.79	48.07 -0.85 -1.59	46.33 -0.86 -1.77	45.58 -0.95 -1.47	42.97 -0.85 -1.47	42.34 -0.74 -2.00	40.90 -0.79 -2.24	38.49 -0.82 -2.25
INDECK___YERKES 23781	39.22 -1.95 -3.73	37.32 -2.31 -2.32	37.01 -2.61 -2.37	37.55 -2.61 -2.87	37.17 -3.12 -3.12	37.16 -2.90 -2.85	37.86 -3.43 -4.04	38.81 -3.22 -4.59	42.12 -3.37 -4.94	39.27 -4.03 -1.29	43.42 -4.49 -0.12	40.19 -4.21 -0.11	39.19 -4.30 2.26	39.08 -4.10 -0.06	38.29 -3.82 -2.74	38.82 -4.00 -3.25	38.98 -3.83 -3.36	43.49 -4.12 -0.28	43.35 -4.00 -1.92	43.28 -4.10 -2.32	42.93 -3.81 -4.39	42.15 -3.74 -4.81	40.49 -3.59 -4.64	37.12 -4.04 -4.10
INDIAN POINT_GT_1 24139	65.22 2.88 -24.91	55.63 2.84 -15.47	55.63 2.53 -15.86	58.87 2.39 -19.20	60.34 2.34 -20.83	58.73 2.46 -19.06	66.89 2.68 -26.96	70.82 3.22 -30.16	77.04 4.01 -32.48	89.73 4.29 -43.43	102.07 4.83 -49.44	94.24 4.47 -45.48	82.67 4.57 -32.35	75.14 4.35 -27.68	70.32 3.98 -26.98	71.52 4.00 -27.97	90.87 3.98 -47.44	138.44 4.78 -86.34	130.03 4.54 -80.05	113.12 4.51 -63.55	108.18 4.24 -61.59	93.16 3.98 -48.10	73.81 3.75 -30.62	70.84 2.59 -31.19

INDIAN POINT_GT_2 23659	65.22 2.88 -24.91	55.63 2.84 -15.47	55.63 2.53 -15.86	58.87 2.39 -19.20	60.34 2.34 -20.83	58.73 2.46 -19.06	66.89 2.68 -26.96	70.82 3.22 -30.16	77.04 4.01 -32.48	89.73 4.29 -43.43	102.07 4.83 -49.44	94.24 4.47 -45.48	82.67 4.57 -32.35	75.14 4.35 -27.68	70.32 3.98 -26.98	71.52 4.00 -27.97	90.87 3.98 -47.44	138.44 4.78 -86.34	130.03 4.54 -80.05	113.12 4.51 -63.55	108.18 4.24 -61.59	93.16 3.98 -48.10	73.81 3.75 -30.62	70.84 2.59 -31.19
INDIAN POINT_GT_3 24019	65.22 2.88 -24.91	55.63 2.84 -15.47	55.63 2.53 -15.86	58.87 2.39 -19.20	60.34 2.34 -20.83	58.73 2.46 -19.06	66.89 2.68 -26.96	70.82 3.22 -30.16	77.04 4.01 -32.48	89.73 4.29 -43.43	102.07 4.83 -49.44	94.24 4.47 -45.48	82.67 4.57 -32.35	75.14 4.35 -27.68	70.32 3.98 -26.98	71.52 4.00 -27.97	90.87 3.98 -47.44	138.44 4.78 -86.34	130.03 4.54 -80.05	113.12 4.51 -63.55	108.18 4.24 -61.59	93.16 3.98 -48.10	73.81 3.75 -30.62	70.84 2.59 -31.19
INDIAN POINT___2 23530	64.90 2.81 -24.66	55.40 2.76 -15.32	55.36 2.42 -15.70	58.56 2.27 -19.01	60.02 2.23 -20.62	58.42 2.34 -18.87	66.54 2.61 -26.69	70.41 3.11 -29.86	76.60 3.89 -32.16	89.15 4.16 -42.98	101.30 4.68 -48.82	93.52 4.30 -44.93	82.15 4.44 -31.97	74.67 4.18 -27.38	69.90 3.82 -26.72	71.11 3.88 -27.68	90.09 3.83 -46.83	136.99 4.59 -85.07	128.74 4.41 -78.91	112.08 4.37 -62.65	107.18 4.11 -60.72	92.43 3.86 -47.49	73.38 3.63 -30.31	70.38 2.45 -30.87
INDIAN POINT___3 23531	65.12 2.77 -24.92	55.53 2.72 -15.48	55.53 2.42 -15.86	58.77 2.27 -19.21	60.23 2.23 -20.83	58.62 2.34 -19.07	66.79 2.57 -26.97	70.72 3.11 -30.17	76.89 3.85 -32.49	89.58 4.12 -43.45	101.90 4.64 -49.47	94.09 4.30 -45.50	82.50 4.39 -32.36	74.98 4.18 -27.69	70.18 3.82 -27.00	71.38 3.84 -27.99	90.74 3.83 -47.47	138.30 4.59 -86.39	129.89 4.36 -80.10	112.98 4.33 -63.59	108.05 4.07 -61.63	93.02 3.82 -48.13	73.66 3.59 -30.63	70.71 2.45 -31.20
IP CORINTH___1 23988	72.04 2.28 -32.32	59.64 2.24 -20.08	60.06 2.23 -20.58	64.29 2.09 -24.92	66.24 2.04 -27.03	64.27 2.31 -24.76	74.75 2.50 -35.01	80.68 2.55 -40.69	87.37 3.00 -43.82	100.83 3.23 -55.59	92.25 3.78 -40.68	90.04 2.75 -43.00	79.78 2.70 -31.33	78.22 2.29 -32.82	77.87 2.09 -36.42	75.46 1.82 -34.09	75.80 1.81 -34.54	84.21 2.79 -34.09	84.92 2.86 -36.63	78.83 3.61 -30.16	75.68 3.30 -30.03	81.82 2.59 -38.16	82.66 2.17 -41.04	79.16 1.82 -40.28
IP___TICONDEROGA 23804	72.76 4.16 -31.17	60.94 4.25 -19.37	61.23 4.13 -19.85	65.15 3.84 -24.03	67.03 3.79 -26.07	65.32 4.24 -23.87	75.44 4.43 -33.76	81.12 4.53 -39.15	87.86 5.15 -42.16	100.97 5.29 -53.67	94.58 6.02 -40.77	92.26 5.45 -42.52	82.15 5.49 -30.91	79.67 4.70 -31.86	78.85 4.45 -35.04	77.13 4.55 -33.02	78.95 4.38 -35.13	90.19 5.21 -37.66	90.29 5.36 -39.51	82.91 5.50 -32.35	79.52 5.08 -32.08	83.87 4.31 -38.48	83.06 3.83 -39.79	79.41 3.22 -39.13
JARVIS____ 23743	37.21 0.30 0.52	37.26 0.26 0.32	37.17 0.26 0.33	37.14 0.26 0.40	36.99 0.26 0.44	37.07 0.26 0.40	36.98 0.30 0.56	37.12 0.34 0.65	40.21 0.36 0.70	41.50 0.38 0.89	47.60 0.43 0.63	44.02 0.40 0.67	45.62 0.37 0.49	42.94 0.34 0.52	39.09 0.31 0.58	39.33 0.32 0.54	39.19 0.35 0.60	47.21 0.43 0.54	45.24 0.41 0.60	44.97 0.41 0.50	42.28 0.42 0.50	40.77 0.37 0.68	39.00 0.32 0.76	36.53 0.22 0.75
JENNISON___1 23625	47.83 1.83 -8.56	44.32 1.68 -5.32	44.29 1.60 -5.45	45.52 1.64 -6.60	45.85 1.52 -7.15	45.36 1.60 -6.55	48.41 1.90 -9.26	50.06 2.10 -10.53	54.32 2.43 -11.34	58.81 2.56 -14.24	61.90 2.68 -11.43	58.31 2.35 -11.67	56.50 2.42 -8.33	53.63 2.03 -8.49	50.72 2.01 -9.35	50.56 2.06 -8.95	51.79 2.13 -10.22	62.50 2.89 -12.29	60.78 2.82 -12.54	58.03 2.75 -10.22	55.04 2.50 -10.19	54.39 2.22 -11.09	51.85 1.77 -10.63	49.06 1.37 -10.63
JENNISON___2 23626	47.79 1.80 -8.56	44.28 1.64 -5.32	44.26 1.56 -5.45	45.48 1.60 -6.60	45.81 1.49 -7.15	45.32 1.56 -6.55	48.33 1.83 -9.26	50.03 2.06 -10.53	54.28 2.39 -11.34	58.72 2.48 -14.24	61.81 2.58 -11.43	58.27 2.30 -11.67	56.45 2.38 -8.33	53.58 1.98 -8.49	50.68 1.97 -9.35	50.52 2.02 -8.95	51.75 2.09 -10.22	62.46 2.84 -12.29	60.73 2.77 -12.54	57.94 2.66 -10.22	54.96 2.41 -10.19	54.35 2.18 -11.09	51.81 1.74 -10.63	49.02 1.33 -10.63
KEDC PORT_JEFF_GT2 24210	67.17 4.64 -25.09	58.92 6.01 -15.59	57.10 3.87 -15.98	59.98 3.36 -19.34	61.46 3.31 -20.98	59.95 3.53 -19.21	68.44 4.02 -27.17	72.91 5.09 -30.38	79.84 6.57 -32.72	93.77 7.31 -44.45	106.41 8.22 -50.39	98.52 7.62 -46.61	87.24 7.78 -33.71	79.37 7.16 -29.10	74.59 6.69 -28.53	75.97 6.80 -29.61	95.05 6.86 -48.74	143.04 8.38 -87.33	134.28 7.90 -80.95	118.26 7.71 -65.49	111.68 6.78 -62.56	96.69 6.28 -49.32	80.69 5.76 -35.49	73.04 4.56 -31.42
KEDC PORT_JEFF_GT3 24211	67.17 4.64 -25.09	58.92 6.01 -15.59	57.10 3.87 -15.98	59.98 3.36 -19.34	61.46 3.31 -20.98	59.95 3.53 -19.21	68.44 4.02 -27.17	72.91 5.09 -30.38	79.84 6.57 -32.72	93.77 7.31 -44.45	106.41 8.22 -50.39	98.52 7.62 -46.61	87.24 7.78 -33.71	79.37 7.16 -29.10	74.59 6.69 -28.53	75.97 6.80 -29.61	95.05 6.86 -48.74	143.04 8.38 -87.33	134.28 7.90 -80.95	118.26 7.71 -65.49	111.68 6.78 -62.56	96.69 6.28 -49.32	80.69 5.76 -35.49	73.04 4.56 -31.42
KEDC_GLWD_GT4 24219	66.09 3.56 -25.10	56.65 3.73 -15.59	56.24 3.02 -15.98	59.35 2.72 -19.35	60.83 2.68 -20.98	59.25 2.83 -19.21	67.58 3.17 -27.17	71.72 3.89 -30.39	78.23 4.95 -32.73	94.38 5.38 -46.99	106.03 6.07 -52.17	99.17 5.58 -49.30	89.23 5.76 -37.72	82.13 5.43 -33.58	77.90 4.96 -33.58	79.50 5.02 -34.92	96.23 4.97 -51.82	140.72 6.01 -87.39	132.11 5.72 -80.96	117.26 5.59 -66.61	111.32 5.34 -63.63	98.20 4.97 -52.15	83.89 4.69 -39.75	71.98 3.48 -31.43
KEDC_GLWD_GT5 24220	66.09 3.56 -25.10	56.65 3.73 -15.59	56.24 3.02 -15.98	59.35 2.72 -19.35	60.83 2.68 -20.98	59.25 2.83 -19.21	67.58 3.17 -27.17	71.72 3.89 -30.39	78.23 4.95 -32.73	94.38 5.38 -46.99	106.03 6.07 -52.17	99.17 5.58 -49.30	89.23 5.76 -37.72	82.13 5.43 -33.58	77.90 4.96 -33.58	79.50 5.02 -34.92	96.23 4.97 -51.82	140.72 6.01 -87.39	132.11 5.72 -80.96	117.26 5.59 -66.61	111.32 5.34 -63.63	98.20 4.97 -52.15	83.89 4.69 -39.75	71.98 3.48 -31.43
KENSICO____ 23655	65.60 3.11 -25.05	55.95 3.06 -15.57	55.92 2.72 -15.95	59.17 2.57 -19.31	60.65 2.53 -20.95	59.03 2.64 -19.18	67.24 2.87 -27.12	71.18 3.41 -30.34	77.48 4.26 -32.67	90.25 4.54 -43.70	102.78 5.16 -49.82	94.84 4.74 -45.80	83.22 4.89 -32.58	75.58 4.61 -27.85	70.72 4.21 -27.14	71.94 4.23 -28.15	91.48 4.22 -47.82	139.50 5.06 -87.10	130.99 4.82 -80.75	113.94 4.78 -64.10	108.96 4.49 -62.12	93.82 4.27 -48.47	74.22 3.98 -30.80	71.21 2.78 -31.38
KIAC_JFK_GT1 23816	66.05 3.52 -25.09	56.19 3.28 -15.59	56.01 2.79 -15.97	59.12 2.50 -19.34	60.60 2.45 -20.98	59.09 2.68 -19.21	67.43 3.02 -27.16	71.49 3.67 -30.38	77.93 4.66 -32.72	90.52 4.75 -43.76	102.87 5.16 -49.91	94.96 4.78 -45.89	83.42 5.03 -32.64	75.88 4.87 -27.90	70.95 4.41 -27.18	72.18 4.43 -28.19	91.73 4.38 -47.91	139.74 5.11 -87.30	131.26 4.91 -80.93	114.31 5.00 -64.24	109.27 4.66 -62.26	94.28 4.64 -48.56	74.94 4.65 -30.84	71.85 3.37 -31.42
KIAC_JFK_GT2 23817	66.05 3.52 -25.09	56.19 3.28 -15.59	56.01 2.79 -15.97	59.12 2.50 -19.34	60.60 2.45 -20.98	59.09 2.68 -19.21	67.43 3.02 -27.16	71.49 3.67 -30.38	77.93 4.66 -32.72	90.52 4.75 -43.76	102.87 5.16 -49.91	94.96 4.78 -45.89	83.42 5.03 -32.64	75.88 4.87 -27.90	70.95 4.41 -27.18	72.18 4.43 -28.19	91.73 4.38 -47.91	139.74 5.11 -87.30	131.26 4.91 -80.93	114.31 5.00 -64.24	109.27 4.66 -62.26	94.28 4.64 -48.56	74.94 4.65 -30.84	71.85 3.37 -31.42

KINTIGH____ 23543	37.87 -2.77 -3.21	36.22 -3.10 -1.99	35.97 -3.31 -2.04	36.40 -3.36 -2.47	36.10 -3.75 -2.68	36.06 -3.61 -2.46	36.73 -3.99 -3.47	37.61 -3.78 -3.95	40.75 -4.05 -4.25	37.39 -4.66 -0.04	41.68 -5.16 0.95	38.48 -4.83 0.99	37.63 -4.89 3.23	37.68 -4.70 0.74	37.06 -4.37 -2.07	37.75 -4.47 -2.66	37.76 -4.34 -2.65	41.60 -4.87 0.86	41.64 -4.68 -0.89	41.82 -4.78 -1.54	41.67 -4.45 -3.77	40.86 -4.35 -4.14	39.29 -4.14 -3.99	36.05 -4.41 -3.41
LEDERLE____ 23769	65.05 3.22 -24.40	55.65 3.17 -15.16	55.65 2.87 -15.53	58.81 2.72 -18.81	60.25 2.68 -20.40	58.67 2.79 -18.67	66.67 3.02 -26.41	70.55 3.56 -29.55	76.75 4.38 -31.83	89.15 4.62 -42.52	101.17 5.21 -48.16	93.43 4.78 -44.36	82.25 4.94 -31.56	74.71 4.53 -27.07	70.05 4.25 -26.44	71.20 4.27 -27.37	89.87 4.26 -46.16	136.18 5.16 -83.69	127.99 4.91 -77.66	111.59 4.87 -61.66	106.70 4.57 -59.77	92.23 4.31 -46.84	73.38 3.94 -30.00	70.46 2.85 -30.55
LINDEN COGEN____ 23786	65.75 3.22 -25.09	56.08 3.17 -15.59	56.01 2.79 -15.97	59.20 2.57 -19.34	60.72 2.56 -20.98	59.09 2.68 -19.21	67.39 2.98 -27.16	71.38 3.56 -30.38	77.73 4.46 -32.72	90.48 4.71 -43.76	103.01 5.31 -49.91	94.90 4.92 -45.69	81.56 5.08 -30.73	75.45 4.83 -27.51	70.95 4.41 -27.18	72.18 4.43 -28.19	91.08 4.42 -47.22	139.88 5.25 -87.30	131.40 5.04 -80.93	113.79 5.00 -63.72	109.31 4.70 -62.26	93.15 4.44 -47.64	74.29 4.22 -30.63	71.41 2.93 -31.42
LIPA_MISC_IPP 23656	66.98 4.45 -25.09	59.07 6.16 -15.59	56.91 3.69 -15.98	59.76 3.13 -19.34	61.27 3.12 -20.98	59.77 3.35 -19.21	68.25 3.84 -27.17	72.72 4.90 -30.38	79.71 6.45 -32.72	93.58 7.14 -44.42	106.20 8.03 -50.38	98.32 7.44 -46.58	87.02 7.59 -33.68	79.16 6.98 -29.06	74.35 6.49 -28.49	75.73 6.61 -29.57	94.86 6.71 -48.71	142.89 8.23 -87.33	134.14 7.77 -80.95	118.07 7.53 -65.48	111.50 6.61 -62.55	96.50 6.12 -49.30	80.54 5.64 -35.45	72.85 4.37 -31.42
LITTLE FALLS__HYD 24013	40.10 3.18 0.52	40.10 3.10 0.32	40.00 3.09 0.33	39.98 3.09 0.40	39.78 3.05 0.44	39.90 3.09 0.40	39.85 3.17 0.56	40.00 3.22 0.65	43.37 3.53 0.70	44.78 3.65 0.89	51.33 4.16 0.63	47.43 3.81 0.67	49.19 3.93 0.49	45.96 3.36 0.52	42.16 3.39 0.58	42.38 3.36 0.54	42.23 3.39 0.60	50.91 4.12 0.54	48.74 3.91 0.60	48.44 3.88 0.50	45.50 3.64 0.50	43.89 3.49 0.68	41.68 3.00 0.76	39.31 3.00 0.75
LI_NEWBRDGE__DRP 323616	65.90 3.37 -25.09	56.76 3.84 -15.59	55.98 2.76 -15.98	59.01 2.39 -19.34	60.49 2.34 -20.98	58.91 2.49 -19.21	67.28 2.87 -27.17	71.56 3.74 -30.38	78.25 4.99 -32.72	91.35 5.42 -43.92	103.89 6.07 -50.02	95.97 5.63 -46.05	84.39 5.76 -32.88	76.71 5.43 -28.17	71.85 5.00 -27.49	73.09 5.02 -28.51	92.55 5.01 -48.10	140.56 5.92 -87.32	132.05 5.68 -80.94	115.82 5.50 -65.26	109.98 5.29 -62.33	94.70 4.89 -48.74	78.66 4.61 -34.61	72.00 3.52 -31.42
LONG_LAKE_PHOENIX 24014	38.91 -0.41 -1.88	37.97 -0.52 -1.17	37.89 -0.56 -1.20	38.18 -0.56 -1.45	38.11 -0.63 -1.57	38.05 -0.60 -1.44	38.73 -0.56 -2.04	39.30 -0.45 -2.32	42.56 -0.49 -2.49	44.58 -0.59 -3.16	49.40 -0.62 -2.23	46.10 -0.58 -2.39	46.94 -0.55 -1.74	44.28 -0.69 -1.85	40.81 -0.63 -2.07	40.89 -0.59 -1.93	40.75 -0.55 -1.86	48.51 -0.47 -1.66	46.77 -0.50 -1.84	46.00 -0.59 -1.52	43.37 -0.51 -1.52	42.70 -0.45 -2.08	41.26 -0.51 -2.33	38.84 -0.56 -2.34
LOVETT__3 23632	64.46 2.55 -24.47	55.03 2.50 -15.20	55.02 2.20 -15.58	58.20 2.05 -18.87	59.68 2.04 -20.46	58.06 2.12 -18.73	66.12 2.38 -26.49	69.97 2.88 -29.65	76.08 3.61 -31.93	88.53 3.86 -42.66	100.46 4.30 -48.36	92.81 3.99 -44.53	81.50 4.07 -31.68	74.16 3.88 -27.16	69.43 3.54 -26.52	70.58 3.56 -27.46	89.36 3.55 -46.37	135.66 4.21 -84.12	127.51 4.04 -78.04	111.04 4.01 -61.96	106.18 3.77 -60.06	91.65 3.53 -47.04	72.89 3.35 -30.09	69.89 2.19 -30.65
LOVETT__4 23642	64.72 2.81 -24.48	55.33 2.80 -15.21	55.33 2.50 -15.59	58.47 2.31 -18.87	59.95 2.30 -20.47	58.33 2.38 -18.74	66.39 2.64 -26.50	70.24 3.14 -29.65	76.42 3.93 -31.94	88.84 4.16 -42.67	100.86 4.68 -48.38	93.14 4.30 -44.55	81.88 4.44 -31.69	74.51 4.23 -27.17	69.71 3.82 -26.53	70.90 3.88 -27.47	89.65 3.83 -46.38	136.07 4.59 -84.16	127.91 4.41 -78.08	111.43 4.37 -61.99	106.55 4.11 -60.09	91.99 3.86 -47.06	73.21 3.67 -30.10	70.20 2.48 -30.65
LOVETT__5 23593	64.72 2.81 -24.48	55.33 2.80 -15.21	55.33 2.50 -15.59	58.47 2.31 -18.87	59.95 2.30 -20.47	58.33 2.38 -18.74	66.39 2.64 -26.50	70.24 3.14 -29.65	76.42 3.93 -31.94	88.84 4.16 -42.67	100.86 4.68 -48.38	93.14 4.30 -44.55	81.88 4.44 -31.69	74.51 4.23 -27.17	69.71 3.82 -26.53	70.90 3.88 -27.47	89.65 3.83 -46.38	136.07 4.59 -84.16	127.91 4.41 -78.08	111.43 4.37 -61.99	106.55 4.11 -60.09	91.99 3.86 -47.06	73.21 3.67 -30.10	70.20 2.48 -30.65
LOWER RAQUET__HYD 24057	36.80 -0.64 0.00	36.76 -0.56 0.00	36.84 -0.41 0.00	36.76 -0.52 0.00	36.72 -0.45 0.00	36.76 -0.45 0.00	36.84 -0.41 0.00	36.72 -0.71 0.00	39.33 -1.22 0.00	41.00 -1.01 0.00	46.51 -1.29 0.00	43.05 -1.24 0.00	44.42 -1.33 0.00	41.65 -1.47 0.00	38.30 -1.06 0.00	38.37 -1.19 0.00	38.34 -1.10 0.00	45.67 -1.66 0.00	43.93 -1.50 0.00	43.67 -1.40 0.00	41.12 -1.23 0.00	39.89 -1.19 0.00	38.54 -0.91 0.00	37.06 0.00 0.00
LOWER__HUDSON 24059	71.90 2.73 -31.73	59.80 2.76 -19.71	60.17 2.72 -20.20	64.35 2.61 -24.46	66.27 2.56 -26.53	64.22 2.72 -24.30	74.41 2.79 -34.37	80.22 2.77 -40.02	86.72 3.08 -43.10	99.79 3.23 -54.54	90.46 3.68 -38.99	89.23 3.37 -41.57	79.51 3.43 -30.33	78.31 2.91 -32.09	78.09 2.91 -35.82	75.86 2.93 -33.38	74.66 2.88 -32.34	79.62 3.55 -28.74	80.75 3.41 -31.91	74.95 3.42 -26.47	72.06 3.22 -26.49	79.91 2.75 -36.08	82.39 2.45 -40.50	79.03 2.30 -39.67
LWR__OSWEGATCHIE_HYD 23850	37.36 -0.07 0.00	37.25 -0.07 0.00	37.25 0.00 0.00	37.17 -0.11 0.00	37.10 -0.07 0.00	37.21 0.00 0.00	37.39 0.15 0.00	37.44 0.00 0.00	40.30 -0.24 0.00	41.97 -0.04 0.00	47.60 -0.19 0.00	44.07 -0.22 0.00	45.52 -0.23 0.00	42.64 -0.47 0.00	39.16 -0.20 0.00	39.32 -0.24 0.00	39.28 -0.16 0.00	47.09 -0.24 0.00	45.29 -0.14 0.00	44.93 -0.14 0.00	42.31 -0.04 0.00	40.91 -0.16 0.00	39.28 -0.16 0.00	37.39 0.33 0.00
LYONS_FALL_HYD 23570	37.81 0.37 0.00	37.62 0.30 0.00	37.54 0.30 0.00	37.54 0.26 0.00	37.43 0.26 0.00	37.54 0.33 0.00	37.77 0.52 0.00	37.96 0.52 0.00	41.12 0.57 0.00	42.72 0.71 0.00	48.51 0.72 0.00	44.96 0.66 0.00	46.39 0.64 0.00	43.55 0.43 0.00	39.87 0.51 0.00	40.07 0.51 0.00	40.03 0.59 0.00	48.23 0.90 0.00	46.29 0.86 0.00	45.92 0.86 0.00	43.16 0.80 0.00	41.73 0.66 0.00	39.88 0.43 0.00	37.50 0.44 0.00
MADISON__COUNTY_LFGE 323628	38.87 0.64 -0.79	38.34 0.52 -0.49	38.20 0.45 -0.51	38.34 0.45 -0.61	38.24 0.41 -0.66	38.30 0.48 -0.61	38.70 0.60 -0.86	39.12 0.71 -0.97	42.41 0.81 -1.05	44.22 0.88 -1.33	49.69 0.96 -0.93	46.14 0.84 -1.00	47.39 0.91 -0.73	44.54 0.65 -0.78	40.94 0.71 -0.87	41.08 0.71 -0.81	40.93 0.75 -0.74	49.12 1.14 -0.66	47.24 1.09 -0.73	46.70 1.04 -0.60	43.89 0.93 -0.60	42.72 0.82 -0.82	40.96 0.59 -0.92	38.47 0.48 -0.93
MAPLE RIDGE_WT_1 323574	35.95 -0.22 1.26	36.31 -0.22 0.78	36.22 -0.22 0.80	36.13 -0.19 0.97	35.93 -0.19 1.05	36.06 -0.19 0.96	35.66 -0.22 1.36	35.61 -0.26 1.57	38.54 -0.32 1.69	39.58 -0.29 2.13	45.96 -0.33 1.50	42.41 -0.27 1.61	44.29 -0.27 1.18	41.60 -0.26 1.25	37.72 -0.24 1.40	37.98 -0.28 1.30	37.77 -0.28 1.39	45.75 -0.33 1.24	43.73 -0.32 1.38	43.65 -0.27 1.14	40.95 -0.25 1.14	39.27 -0.25 1.56	37.50 -0.20 1.75	35.22 -0.11 1.73

MAPLE RIDGE_WT_2 323611	35.95 -0.22 1.26	36.31 -0.22 0.78	36.22 -0.22 0.80	36.13 -0.19 0.97	35.93 -0.19 1.05	36.06 -0.19 0.96	35.66 -0.22 1.36	35.61 -0.26 1.57	38.54 -0.32 1.69	39.58 -0.29 2.13	45.96 -0.33 1.50	42.41 -0.27 1.61	44.29 -0.27 1.18	41.60 -0.26 1.25	37.72 -0.24 1.40	37.98 -0.28 1.30	37.77 -0.28 1.39	45.75 -0.33 1.24	43.73 -0.32 1.38	43.65 -0.27 1.14	40.95 -0.25 1.14	39.27 -0.25 1.56	37.50 -0.20 1.75	35.22 -0.11 1.73
MG INDUSTRY___DRP 24185	70.75 1.72 -31.59	58.67 1.72 -19.63	59.07 1.71 -20.12	63.36 1.72 -24.36	65.26 1.67 -26.42	63.02 1.64 -24.18	73.08 1.64 -34.19	79.04 1.72 -39.88	85.48 1.99 -42.95	98.40 2.10 -54.29	88.45 2.39 -38.26	87.51 2.21 -41.01	77.93 2.24 -29.94	77.11 2.11 -31.88	76.98 1.93 -35.69	74.71 1.98 -33.18	73.43 1.97 -32.01	78.14 2.37 -28.45	79.31 2.27 -31.61	73.49 2.21 -26.22	70.71 2.12 -26.24	78.70 1.89 -35.74	81.26 1.70 -40.12	77.74 1.45 -39.24
MID___OSWEGATCHIE_HYD 23849	37.36 -0.07 0.00	37.25 -0.07 0.00	37.25 0.00 0.00	37.17 -0.11 0.00	37.10 -0.07 0.00	37.21 0.00 0.00	37.39 0.15 0.00	37.44 0.00 0.00	40.30 -0.24 0.00	41.97 -0.04 0.00	47.60 -0.19 0.00	44.07 -0.22 0.00	45.52 -0.23 0.00	42.64 -0.47 0.00	39.16 -0.20 0.00	39.32 -0.24 0.00	39.28 -0.16 0.00	47.09 -0.24 0.00	45.29 -0.14 0.00	44.93 -0.14 0.00	42.31 -0.04 0.00	40.91 -0.16 0.00	39.28 -0.16 0.00	37.39 0.33 0.00
MID___RAQUETTE_HYD 23851	36.80 -0.64 0.00	36.76 -0.56 0.00	36.84 -0.41 0.00	36.76 -0.52 0.00	36.72 -0.45 0.00	36.76 -0.45 0.00	36.84 -0.41 0.00	36.72 -0.71 0.00	39.33 -1.22 0.00	41.00 -1.01 0.00	46.51 -1.29 0.00	43.05 -1.24 0.00	44.42 -1.33 0.00	41.65 -1.47 0.00	38.30 -1.06 0.00	38.37 -1.19 0.00	38.34 -1.10 0.00	45.67 -1.66 0.00	43.93 -1.50 0.00	43.67 -1.40 0.00	41.12 -1.23 0.00	39.89 -1.19 0.00	38.54 -0.91 0.00	37.06 0.00 0.00
MILLIKEN___1 23584	40.23 -1.57 -4.36	38.32 -1.72 -2.71	38.24 -1.79 -2.78	38.86 -1.79 -3.36	38.96 -1.86 -3.65	38.84 -1.71 -3.34	40.37 -1.60 -4.72	41.35 -1.46 -5.37	44.83 -1.50 -5.78	47.74 -1.60 -7.32	51.70 -1.96 -5.87	48.43 -1.86 -6.00	48.28 -1.78 -4.31	45.55 -1.94 -4.37	42.45 -1.69 -4.78	42.50 -1.62 -4.57	43.10 -1.54 -5.20	51.98 -1.61 -6.26	50.16 -1.64 -6.37	48.58 -1.67 -5.19	45.98 -1.52 -5.15	45.15 -1.56 -5.63	43.05 -1.81 -5.42	40.63 -1.85 -5.43
MILLIKEN___2 23585	40.23 -1.57 -4.36	38.32 -1.72 -2.71	38.24 -1.79 -2.78	38.86 -1.79 -3.36	38.96 -1.86 -3.65	38.84 -1.71 -3.34	40.37 -1.60 -4.72	41.35 -1.46 -5.37	44.83 -1.50 -5.78	47.74 -1.60 -7.32	51.70 -1.96 -5.87	48.43 -1.86 -6.00	48.28 -1.78 -4.31	45.55 -1.94 -4.37	42.45 -1.69 -4.78	42.50 -1.62 -4.57	43.10 -1.54 -5.20	51.98 -1.61 -6.26	50.16 -1.64 -6.37	48.58 -1.67 -5.19	45.98 -1.52 -5.15	45.15 -1.56 -5.63	43.05 -1.81 -5.42	40.63 -1.85 -5.43
MILLIKEN___DIESEL 23629	40.23 -1.57 -4.36	38.32 -1.72 -2.71	38.24 -1.79 -2.78	38.86 -1.79 -3.36	38.96 -1.86 -3.65	38.84 -1.71 -3.34	40.37 -1.60 -4.72	41.35 -1.46 -5.37	44.83 -1.50 -5.78	47.74 -1.60 -7.32	51.70 -1.96 -5.87	48.43 -1.86 -6.00	48.28 -1.78 -4.31	45.55 -1.94 -4.37	42.45 -1.69 -4.78	42.50 -1.62 -4.57	43.10 -1.54 -5.20	51.98 -1.61 -6.26	50.16 -1.64 -6.37	48.58 -1.67 -5.19	45.98 -1.52 -5.15	45.15 -1.56 -5.63	43.05 -1.81 -5.42	40.63 -1.85 -5.43
MILLSEAT___LFGE 323607	39.29 -1.61 -3.46	37.49 -1.98 -2.15	37.18 -2.27 -2.20	37.64 -2.31 -2.67	37.31 -2.75 -2.89	37.33 -2.53 -2.65	38.01 -2.98 -3.75	39.00 -2.70 -4.26	42.34 -2.80 -4.59	45.43 -3.40 -6.83	49.67 -3.78 -5.65	46.58 -3.50 -5.78	46.81 -3.57 -4.63	43.84 -3.49 -4.22	40.17 -3.27 -4.07	39.91 -3.40 -3.76	40.55 -3.23 -4.34	49.94 -3.36 -5.97	47.91 -3.27 -5.75	46.17 -3.42 -4.53	43.24 -3.18 -4.07	42.38 -3.16 -4.46	40.63 -3.12 -4.31	37.92 -3.56 -4.42
MODEL_CITY_ENERGY 24167	38.79 -2.28 -3.64	36.93 -2.65 -2.26	36.62 -2.94 -2.32	37.14 -2.95 -2.80	36.75 -3.46 -3.04	36.72 -3.27 -2.78	37.38 -3.80 -3.94	38.32 -3.59 -4.48	41.56 -3.81 -4.82	38.57 -4.50 -1.05	42.69 -5.02 0.09	39.50 -4.70 0.10	38.54 -4.76 2.45	38.50 -4.53 0.09	37.73 -4.25 -2.62	38.27 -4.43 -3.15	38.45 -4.22 -3.23	42.70 -4.69 -0.06	42.66 -4.50 -1.73	42.64 -4.60 -2.17	42.35 -4.28 -4.28	41.58 -4.19 -4.69	39.98 -3.98 -4.53	36.66 -4.37 -3.97
MODERN_LFGE___ 323580	38.79 -2.28 -3.64	36.93 -2.65 -2.26	36.62 -2.94 -2.32	37.14 -2.95 -2.80	36.75 -3.46 -3.04	36.72 -3.27 -2.78	37.38 -3.80 -3.94	38.32 -3.59 -4.48	41.56 -3.81 -4.82	38.57 -4.50 -1.05	42.69 -5.02 0.09	39.50 -4.70 0.10	38.54 -4.76 2.45	38.50 -4.53 0.09	37.73 -4.25 -2.62	38.27 -4.43 -3.15	38.45 -4.22 -3.23	42.70 -4.69 -0.06	42.66 -4.50 -1.73	42.64 -4.60 -2.17	42.35 -4.28 -4.28	41.58 -4.19 -4.69	39.98 -3.98 -4.53	36.66 -4.37 -3.97
MOHAWK_PAPER___DRP 24187	72.13 2.32 -32.38	59.71 2.28 -20.11	60.13 2.27 -20.61	64.48 2.24 -24.96	66.44 2.19 -27.07	64.29 2.27 -24.82	74.65 2.31 -35.10	80.62 2.28 -40.90	87.15 2.55 -44.05	100.45 2.69 -55.75	90.21 3.11 -39.31	89.30 2.88 -42.13	79.46 2.93 -30.79	78.54 2.67 -32.75	78.51 2.52 -36.63	76.17 2.57 -34.04	74.82 2.56 -32.81	79.66 3.17 -29.16	80.74 2.95 -32.35	74.78 2.88 -26.83	71.96 2.75 -26.85	80.04 2.38 -36.58	82.59 2.09 -41.06	79.25 2.00 -40.19
MONGAUP___HYD 23641	63.64 3.63 -22.58	54.93 3.58 -14.03	54.97 3.35 -14.37	57.97 3.28 -17.40	59.28 3.23 -18.88	57.84 3.35 -17.28	65.19 3.50 -24.44	68.83 4.01 -27.39	74.79 4.74 -29.50	86.35 5.08 -39.26	96.97 5.74 -43.44	89.83 5.27 -40.26	79.87 5.44 -28.68	72.47 4.48 -24.87	68.55 4.68 -24.50	69.42 4.67 -25.20	85.54 4.65 -41.44	126.96 5.82 -73.81	119.60 5.45 -68.73	104.95 5.27 -54.62	100.38 5.04 -52.99	88.04 4.76 -42.20	71.14 3.90 -27.79	68.61 3.30 -28.26
MONTAUK___DIESEL 23721	69.19 6.66 -25.09	61.31 8.40 -15.59	59.00 5.77 -15.98	61.70 5.07 -19.34	63.24 5.09 -20.98	61.85 5.43 -19.21	70.41 6.00 -27.17	75.08 7.26 -30.38	82.39 9.12 -32.72	96.48 10.04 -44.43	109.46 11.28 -50.38	101.25 10.36 -46.59	89.95 10.52 -33.68	81.97 9.79 -29.07	76.83 8.97 -28.50	78.31 9.18 -29.58	97.70 9.55 -48.72	146.68 12.02 -87.33	137.73 11.36 -80.95	121.63 11.09 -65.48	114.68 9.78 -62.55	99.38 9.00 -49.30	83.15 8.24 -35.46	75.00 6.52 -31.42
MUNSVILLE_WIND_PWR 323609	47.32 2.51 -7.37	44.18 2.28 -4.58	44.10 2.16 -4.69	45.13 2.16 -5.68	45.38 2.04 -6.16	45.05 2.20 -5.64	47.91 2.68 -7.98	49.47 2.96 -9.07	53.68 3.37 -9.77	57.85 3.57 -12.27	61.32 3.68 -9.85	57.63 3.28 -10.06	56.31 3.39 -7.18	53.19 2.76 -7.32	50.25 2.83 -8.06	50.15 2.89 -7.71	51.24 3.00 -8.80	61.97 4.07 -10.57	60.21 4.00 -10.79	57.73 3.88 -8.79	54.63 3.52 -8.77	53.75 3.12 -9.55	51.05 2.45 -9.16	48.29 2.08 -9.16
N SALMON___HYD 24042	37.32 -0.11 0.00	37.25 -0.07 0.00	37.39 0.15 0.00	37.51 0.22 0.00	37.47 0.30 0.00	37.54 0.33 0.00	37.54 0.30 0.00	37.44 0.00 0.00	40.63 0.08 0.00	42.39 0.38 0.00	48.08 0.29 0.00	44.47 0.18 0.00	45.88 0.14 0.00	43.07 -0.04 0.00	39.56 0.20 0.00	39.67 0.12 0.00	39.68 0.24 0.00	47.56 0.24 0.00	45.70 0.27 0.00	45.33 0.27 0.00	42.31 -0.04 0.00	41.04 -0.04 0.00	39.36 -0.08 0.00	37.61 0.56 0.00
N.E. GEN_SANDY PD 24062	68.82 2.47 -28.91	57.75 2.46 -17.96	58.00 2.35 -18.41	61.81 2.24 -22.29	63.54 2.19 -24.18	61.65 2.31 -22.13	70.97 2.42 -31.31	76.16 2.70 -36.02	83.43 3.16 -39.72	94.34 3.32 -49.01	93.92 3.78 -42.35	90.28 3.45 -42.53	80.00 3.52 -30.73	76.54 3.28 -30.15	74.63 3.03 -32.24	73.67 3.05 -31.06	80.34 3.00 -37.90	100.16 3.55 -49.28	98.02 3.45 -49.14	88.24 3.42 -39.75	84.64 3.22 -39.07	84.53 2.88 -40.58	79.42 2.68 -37.30	76.02 2.04 -36.93

NARROWS_GT1_1 24228	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT1_2 24229	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT1_3 24230	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT1_4 24231	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT1_5 24232	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT1_6 24233	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT1_7 24234	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT1_8 24235	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT2_1 24236	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT2_2 24237	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT2_3 24238	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT2_4 24239	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT2_5 24240	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT2_6 24241	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT2_7 24242	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NARROWS_GT2_8 24243	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43

NEG CAPITAL___MECHNVIL 23645	72.42 3.18 -31.80	60.21 3.14 -19.76	60.58 3.09 -20.25	64.78 2.98 -24.51	66.66 2.90 -26.59	64.65 3.09 -24.35	74.89 3.20 -34.44	80.67 3.14 -40.09	87.25 3.53 -43.17	100.42 3.74 -54.67	91.43 4.35 -39.29	90.00 3.90 -41.80	80.17 3.93 -30.49	78.93 3.62 -32.19	78.51 3.27 -35.88	76.35 3.32 -33.47	75.84 3.23 -33.16	82.41 4.12 -30.96	83.22 3.95 -33.84	77.09 4.06 -27.97	74.09 3.81 -27.93	81.15 3.25 -36.83	82.92 2.92 -40.56	79.51 2.71 -39.75
NEG CENTRAL_HIGH_ACRES 23767	38.46 -1.76 -2.78	37.07 -1.98 -1.73	36.86 -2.16 -1.77	37.27 -2.16 -2.14	37.08 -2.42 -2.33	37.07 -2.27 -2.13	37.87 -2.38 -3.01	38.69 -2.17 -3.42	41.92 -2.31 -3.69	44.55 -2.60 -5.14	49.17 -2.82 -4.20	45.93 -2.66 -4.30	46.36 -2.70 -3.31	43.58 -2.67 -3.14	40.06 -2.48 -3.18	40.00 -2.53 -2.97	39.89 -2.41 -2.85	47.70 -2.51 -2.88	45.95 -2.50 -3.02	44.89 -2.61 -2.44	42.20 -2.41 -2.26	41.77 -2.38 -3.08	40.49 -2.41 -3.46	37.98 -2.59 -3.51
NEG CENTRAL___DRP 24199	40.25 -0.22 -3.03	38.76 -0.45 -1.89	38.62 -0.56 -1.93	39.06 -0.56 -2.34	39.00 -0.71 -2.54	38.94 -0.60 -2.32	39.97 -0.56 -3.29	40.80 -0.37 -3.74	44.25 -0.32 -4.02	46.80 -0.50 -5.29	51.49 -0.57 -4.27	48.09 -0.58 -4.37	48.43 -0.55 -3.23	45.48 -0.82 -3.19	42.11 -0.63 -3.38	42.17 -0.59 -3.20	42.62 -0.47 -3.65	51.53 -0.33 -4.53	49.66 -0.32 -4.55	48.33 -0.41 -3.68	45.54 -0.38 -3.57	44.54 -0.45 -3.91	42.50 -0.71 -3.77	40.00 -0.85 -3.80
NEG CENTRAL___INDECK 23768	41.84 0.37 -4.03	39.79 -0.04 -2.50	39.55 -0.26 -2.56	40.09 -0.30 -3.10	39.90 -0.63 -3.37	39.88 -0.41 -3.08	41.12 -0.48 -4.36	42.20 -0.19 -4.96	45.88 0.00 -5.34	48.82 -0.34 -7.15	53.26 -0.33 -5.79	49.82 -0.40 -5.93	49.78 -0.41 -4.45	46.58 -0.86 -4.32	43.29 -0.59 -4.52	43.19 -0.63 -4.27	43.88 -0.43 -4.87	53.52 0.05 -6.15	51.57 0.00 -6.14	49.82 -0.18 -4.94	46.88 -0.21 -4.74	45.90 -0.37 -5.19	43.58 -0.87 -5.01	41.00 -1.11 -5.06
NEG CENTRAL___SENECA 23627	40.72 -0.07 -3.36	39.08 -0.34 -2.09	38.90 -0.48 -2.14	39.39 -0.48 -2.59	39.31 -0.67 -2.81	39.26 -0.52 -2.58	40.40 -0.48 -3.64	41.28 -0.30 -4.14	44.80 -0.20 -4.46	47.47 -0.42 -5.88	52.02 -0.53 -4.75	48.62 -0.53 -4.86	48.80 -0.55 -3.61	45.88 -0.78 -3.55	42.49 -0.63 -3.75	42.52 -0.59 -3.55	43.02 -0.47 -4.05	52.13 -0.24 -5.04	50.31 -0.18 -5.06	48.83 -0.32 -4.09	45.97 -0.34 -3.95	44.96 -0.45 -4.34	42.87 -0.75 -4.18	40.31 -0.96 -4.21
NEG CENTRAL___STATE_STREET 24147	40.55 0.07 -3.04	39.14 -0.07 -1.89	39.00 -0.19 -1.94	39.44 -0.19 -2.35	39.38 -0.33 -2.54	39.31 -0.22 -2.33	40.47 -0.07 -3.29	41.29 0.11 -3.75	44.82 0.24 -4.03	47.45 0.17 -5.28	52.19 0.14 -4.25	48.69 0.04 -4.35	49.09 0.14 -3.21	46.07 -0.22 -3.17	42.70 -0.04 -3.38	42.84 0.08 -3.21	43.29 0.20 -3.65	52.41 0.57 -4.52	50.43 0.45 -4.55	49.06 0.32 -3.68	46.27 0.34 -3.58	45.20 0.21 -3.92	43.02 -0.20 -3.78	40.53 -0.33 -3.80
NEG MILLWOOD___DRP 24198	66.48 3.44 -25.60	56.59 3.36 -15.91	56.64 3.09 -16.30	59.97 2.95 -19.74	61.48 2.90 -21.41	59.82 3.01 -19.60	68.20 3.24 -27.71	72.36 3.82 -31.11	78.75 4.70 -33.50	91.69 5.08 -44.60	102.86 5.74 -49.33	95.33 5.32 -45.72	83.77 5.44 -32.57	76.46 5.09 -28.25	71.84 4.64 -27.83	72.84 4.67 -28.61	91.17 4.69 -47.04	136.77 5.68 -83.77	128.78 5.36 -77.99	112.36 5.32 -61.98	107.47 5.00 -60.13	93.74 4.76 -47.89	75.41 4.42 -31.55	72.32 3.22 -32.04
NEG NORTH_FLCN_SEA 23793	37.55 0.11 0.00	37.51 0.19 0.00	37.62 0.37 0.00	37.73 0.45 0.00	37.69 0.52 0.00	37.73 0.52 0.00	37.69 0.45 0.00	37.59 0.15 0.00	40.75 0.20 0.00	42.43 0.42 0.00	48.18 0.38 0.00	44.60 0.31 0.00	46.02 0.27 0.00	43.46 0.34 0.00	39.76 0.39 0.00	39.87 0.32 0.00	39.80 0.35 0.00	47.66 0.33 0.00	45.79 0.36 0.00	45.47 0.41 0.00	42.48 0.13 0.00	41.24 0.16 0.00	39.68 0.24 0.00	37.72 0.67 0.00
NEG NORTH_KES_CHATEGAY 23792	36.72 -0.71 0.00	36.69 -0.63 0.00	36.80 -0.45 0.00	36.87 -0.41 0.00	36.87 -0.30 0.00	36.91 -0.30 0.00	36.87 -0.37 0.00	36.76 -0.67 0.00	39.82 -0.73 0.00	41.46 -0.55 0.00	47.08 -0.72 0.00	43.58 -0.71 0.00	44.97 -0.78 0.00	42.42 -0.69 0.00	38.85 -0.51 0.00	38.96 -0.59 0.00	38.89 -0.55 0.00	46.57 -0.76 0.00	44.75 -0.68 0.00	44.43 -0.63 0.00	41.55 -0.80 0.00	40.34 -0.74 0.00	38.77 -0.67 0.00	36.95 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	37.44 0.00 0.00	37.40 0.07 0.00	37.51 0.26 0.00	37.66 0.37 0.00	37.62 0.45 0.00	37.65 0.45 0.00	37.62 0.37 0.00	37.51 0.07 0.00	40.75 0.20 0.00	42.47 0.46 0.00	48.18 0.38 0.00	44.60 0.31 0.00	46.02 0.27 0.00	43.42 0.30 0.00	39.72 0.35 0.00	39.83 0.28 0.00	39.80 0.35 0.00	47.71 0.38 0.00	45.84 0.41 0.00	45.51 0.45 0.00	42.44 0.08 0.00	41.16 0.08 0.00	39.64 0.20 0.00	37.65 0.59 0.00
NEG NORTH___LWR_SARANAC 23913	37.44 0.00 0.00	37.40 0.07 0.00	37.51 0.26 0.00	37.66 0.37 0.00	37.62 0.45 0.00	37.65 0.45 0.00	37.62 0.37 0.00	37.51 0.07 0.00	40.75 0.20 0.00	42.47 0.46 0.00	48.18 0.38 0.00	44.60 0.31 0.00	46.02 0.27 0.00	43.42 0.30 0.00	39.72 0.35 0.00	39.83 0.28 0.00	39.80 0.35 0.00	47.71 0.38 0.00	45.84 0.41 0.00	45.51 0.45 0.00	42.44 0.08 0.00	41.16 0.08 0.00	39.64 0.20 0.00	37.65 0.59 0.00
NEG NORTH___PLATTSBURG 23628	37.44 0.00 0.00	37.40 0.07 0.00	37.51 0.26 0.00	37.66 0.37 0.00	37.62 0.45 0.00	37.65 0.45 0.00	37.62 0.37 0.00	37.51 0.07 0.00	40.75 0.20 0.00	42.47 0.46 0.00	48.18 0.38 0.00	44.60 0.31 0.00	46.02 0.27 0.00	43.42 0.30 0.00	39.72 0.35 0.00	39.83 0.28 0.00	39.80 0.35 0.00	47.71 0.38 0.00	45.84 0.41 0.00	45.51 0.45 0.00	42.44 0.08 0.00	41.16 0.08 0.00	39.64 0.20 0.00	37.65 0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	38.83 -2.21 -3.60	36.98 -2.58 -2.24	36.67 -2.87 -2.29	37.19 -2.87 -2.77	36.80 -3.38 -3.01	36.80 -3.16 -2.76	37.46 -3.69 -3.90	38.39 -3.48 -4.43	41.63 -3.69 -4.77	38.57 -4.37 -0.93	42.73 -4.88 0.19	39.52 -4.56 0.21	38.57 -4.62 2.56	38.50 -4.44 0.17	37.79 -4.13 -2.56	38.34 -4.31 -3.10	38.51 -4.10 -3.17	42.73 -4.54 0.05	42.70 -4.36 -1.63	42.71 -4.46 -2.10	42.43 -4.15 -4.23	41.65 -4.07 -4.64	40.06 -3.87 -4.48	36.72 -4.26 -3.92
NEG WEST___LANCASTR 23811	39.62 -2.17 -4.35	37.56 -2.46 -2.70	37.30 -2.72 -2.77	37.92 -2.72 -3.35	37.69 -3.12 -3.64	37.60 -2.94 -3.33	38.68 -3.28 -4.71	39.65 -3.14 -5.36	43.03 -3.28 -5.77	41.10 -3.95 -3.04	44.91 -4.54 -1.65	41.63 -4.34 -1.68	40.56 -4.39 0.80	40.14 -4.18 -1.21	39.12 -3.86 -3.62	39.56 -4.00 -4.26	39.87 -3.83 -4.26	44.96 -4.26 -1.89	44.72 -4.04 -3.33	44.32 -4.10 -3.36	43.62 -3.85 -5.12	42.92 -3.78 -5.62	41.27 -3.59 -5.42	37.97 -4.04 -4.95
NEG_PENN_ALLEGHNY 23528	46.30 0.71 -8.16	42.95 0.56 -5.07	42.92 0.48 -5.19	44.09 0.52 -6.29	44.40 0.41 -6.82	43.90 0.45 -6.24	46.52 0.45 -8.83	48.08 0.60 -10.04	52.13 0.77 -10.81	56.08 0.67 -13.40	59.11 0.62 -10.69	55.76 0.53 -10.93	54.01 0.55 -7.72	51.55 0.47 -7.96	48.62 0.39 -8.87	48.50 0.44 -8.51	49.62 0.51 -9.66	59.48 0.76 -11.40	57.86 0.73 -11.71	55.32 0.68 -9.58	52.57 0.59 -9.63	52.15 0.53 -10.54	50.07 0.47 -10.15	47.26 0.07 -10.13
NEG___GEN_MONROE 24207	39.55 -0.94 -3.05	37.95 -1.27 -1.90	37.66 -1.53 -1.94	38.11 -1.53 -2.35	37.83 -1.90 -2.55	37.87 -1.67 -2.34	38.61 -1.94 -3.30	39.55 -1.65 -3.76	42.93 -1.66 -4.05	45.76 -2.06 -5.81	50.37 -2.20 -4.77	47.10 -2.08 -4.89	47.48 -2.10 -3.84	44.48 -2.20 -3.57	40.89 -2.01 -3.54	40.71 -2.14 -3.29	41.29 -1.93 -3.78	50.53 -1.85 -5.05	48.53 -1.82 -4.92	46.98 -1.98 -3.90	44.11 -1.82 -3.58	43.16 -1.85 -3.93	41.27 -1.97 -3.80	38.60 -2.33 -3.88

NEPA__ENERGY 23901	40.39 -1.95 -4.90	38.20 -2.16 -3.04	38.02 -2.35 -3.12	38.71 -2.35 -3.77	38.59 -2.68 -4.09	38.43 -2.53 -3.75	39.90 -2.64 -5.30	40.73 -2.73 -6.03	44.12 -2.92 -6.49	43.07 -3.65 -4.72	46.54 -4.40 -3.14	43.28 -4.21 -3.20	42.15 -4.25 -0.65	41.51 -3.92 -2.32	40.12 -3.66 -4.42	40.51 -3.72 -4.67	40.87 -3.63 -5.05	46.44 -4.31 -3.42	45.93 -4.13 -4.64	45.23 -4.15 -4.31	44.17 -3.94 -5.75	43.65 -3.74 -6.31	42.17 -3.35 -6.08	38.94 -3.82 -5.70
NEVERSINK__HYD 23608	60.97 1.95 -21.58	52.63 1.90 -13.41	52.81 1.83 -13.74	55.71 1.79 -16.64	56.96 1.75 -18.05	55.48 1.75 -16.52	62.47 1.86 -23.36	66.07 2.36 -26.27	71.68 2.84 -28.29	82.52 3.07 -37.44	91.09 3.39 -39.90	84.77 3.10 -37.37	75.57 3.16 -26.66	69.55 2.89 -23.54	65.66 2.79 -23.50	66.25 2.77 -23.92	80.00 2.80 -37.76	116.12 3.55 -65.25	109.81 3.27 -61.11	96.73 3.02 -48.65	92.36 2.75 -47.25	82.54 2.79 -38.67	68.71 2.64 -26.63	65.79 1.74 -26.99
NEWTON__FALLS_HYD 23847	37.36 -0.07 0.00	37.25 -0.07 0.00	37.25 0.00 0.00	37.17 -0.11 0.00	37.10 -0.07 0.00	37.21 0.00 0.00	37.39 0.15 0.00	37.44 0.00 0.00	40.30 -0.24 0.00	41.97 -0.04 0.00	47.60 -0.19 0.00	44.07 -0.22 0.00	45.52 -0.23 0.00	42.64 -0.47 0.00	39.16 -0.20 0.00	39.32 -0.24 0.00	39.28 -0.16 0.00	47.09 -0.24 0.00	45.29 -0.14 0.00	44.93 -0.14 0.00	42.31 -0.04 0.00	40.91 -0.16 0.00	39.28 -0.16 0.00	37.39 0.33 0.00
NIAGARA____ 23760	38.41 -2.62 -3.59	36.57 -2.99 -2.23	36.26 -3.28 -2.29	36.77 -3.28 -2.77	36.38 -3.79 -3.01	36.35 -3.61 -2.75	36.97 -4.17 -3.89	37.93 -3.93 -4.43	41.10 -4.22 -4.77	38.00 -4.96 -0.95	42.08 -5.54 0.18	38.96 -5.14 0.20	38.00 -5.22 2.53	38.00 -4.96 0.16	37.28 -4.64 -2.56	37.87 -4.79 -3.10	38.00 -4.61 -3.17	42.09 -5.21 0.03	42.07 -5.00 -1.64	42.03 -5.14 -2.11	41.83 -4.74 -4.23	41.07 -4.64 -4.64	39.58 -4.34 -4.47	36.27 -4.71 -3.92
NINE_MILE_1 23575	37.98 -0.97 -1.52	37.18 -1.08 -0.94	37.10 -1.12 -0.97	37.34 -1.12 -1.17	37.25 -1.19 -1.27	37.22 -1.15 -1.16	37.74 -1.15 -1.65	38.22 -1.09 -1.87	41.35 -1.22 -2.02	43.18 -1.39 -2.55	48.07 -1.53 -1.80	44.85 -1.37 -1.93	45.78 -1.37 -1.41	43.19 -1.42 -1.50	39.74 -1.30 -1.68	39.81 -1.31 -1.56	39.69 -1.26 -1.51	47.25 -1.42 -1.34	45.51 -1.41 -1.49	44.86 -1.44 -1.23	42.23 -1.36 -1.23	41.57 -1.19 -1.68	40.19 -1.14 -1.89	37.80 -1.15 -1.89
NINE_MILE_2 23744	37.97 -0.97 -1.51	37.18 -1.08 -0.94	37.09 -1.12 -0.96	37.33 -1.12 -1.16	37.24 -1.19 -1.26	37.21 -1.15 -1.16	37.73 -1.15 -1.64	38.21 -1.09 -1.86	41.33 -1.22 -2.00	43.16 -1.39 -2.54	48.10 -1.48 -1.79	44.84 -1.37 -1.92	45.78 -1.37 -1.40	43.18 -1.42 -1.49	39.73 -1.30 -1.67	39.80 -1.31 -1.55	39.68 -1.26 -1.50	47.24 -1.42 -1.33	45.50 -1.41 -1.48	44.85 -1.44 -1.23	42.22 -1.36 -1.23	41.56 -1.19 -1.67	40.17 -1.14 -1.88	37.79 -1.15 -1.88
NM_CAPITAL__DRP 24208	71.66 2.17 -32.05	59.40 2.16 -19.91	59.81 2.16 -20.41	64.08 2.09 -24.71	66.02 2.04 -26.80	63.88 2.12 -24.55	74.13 2.16 -34.73	80.08 2.17 -40.48	86.53 2.39 -43.59	99.68 2.56 -55.10	89.55 2.92 -38.84	88.62 2.70 -41.62	78.88 2.74 -30.39	78.06 2.59 -32.36	77.95 2.36 -36.23	75.69 2.45 -33.68	74.36 2.41 -32.51	79.20 2.98 -28.89	80.23 2.73 -32.07	74.37 2.70 -26.60	71.51 2.54 -26.62	79.56 2.22 -36.26	82.12 1.97 -40.71	78.75 1.85 -39.84
NM_CENTRAL__DRP 24181	39.24 -0.19 -1.99	38.26 -0.30 -1.24	38.14 -0.37 -1.27	38.45 -0.37 -1.53	38.39 -0.45 -1.66	38.32 -0.41 -1.52	39.03 -0.37 -2.16	39.62 -0.26 -2.45	42.94 -0.24 -2.64	44.97 -0.38 -3.34	49.77 -0.38 -2.35	46.46 -0.35 -2.52	47.27 -0.32 -1.84	44.60 -0.47 -1.96	41.12 -0.43 -2.19	41.20 -0.40 -2.04	41.09 -0.32 -1.96	48.89 -0.19 -1.75	47.14 -0.23 -1.94	46.36 -0.32 -1.61	43.71 -0.25 -1.61	43.06 -0.21 -2.19	41.59 -0.32 -2.46	39.08 -0.44 -2.47
NM_FRONTIER__DRP 24179	38.66 -2.43 -3.65	36.79 -2.80 -2.27	36.48 -3.09 -2.33	37.01 -3.09 -2.82	36.62 -3.61 -3.05	36.58 -3.42 -2.80	37.22 -3.99 -3.95	38.15 -3.78 -4.50	41.38 -4.01 -4.84	38.32 -4.79 -1.09	42.39 -5.35 0.05	39.27 -4.96 0.06	38.30 -5.03 2.41	38.27 -4.79 0.06	37.56 -4.45 -2.64	38.09 -4.63 -3.17	38.24 -4.46 -3.25	42.46 -4.97 -0.10	42.38 -4.82 -1.76	42.35 -4.91 -2.20	42.12 -4.53 -4.30	41.35 -4.44 -4.71	39.81 -4.18 -4.55	36.49 -4.56 -4.00
NM_ST_REGIS__HYD 24053	36.91 -0.52 0.00	36.87 -0.45 0.00	36.99 -0.26 0.00	36.95 -0.34 0.00	36.95 -0.22 0.00	36.98 -0.22 0.00	37.02 -0.22 0.00	36.91 -0.52 0.00	39.70 -0.85 0.00	41.38 -0.63 0.00	46.89 -0.91 0.00	43.41 -0.89 0.00	44.79 -0.96 0.00	41.99 -1.12 0.00	38.61 -0.75 0.00	38.69 -0.87 0.00	38.69 -0.75 0.00	46.19 -1.14 0.00	44.38 -1.04 0.00	44.12 -0.95 0.00	41.42 -0.93 0.00	40.17 -0.90 0.00	38.73 -0.71 0.00	37.21 0.15 0.00
NORTHPORT__1 23551	66.27 3.74 -25.09	57.50 4.59 -15.59	56.35 3.13 -15.98	59.24 2.61 -19.34	60.75 2.60 -20.98	59.21 2.79 -19.21	67.62 3.20 -27.17	71.98 4.16 -30.38	78.74 5.47 -32.72	92.34 6.01 -44.32	104.84 6.74 -50.30	97.01 6.25 -46.47	85.66 6.40 -33.51	78.02 6.04 -28.87	73.15 5.51 -28.28	74.48 5.58 -29.35	93.59 5.56 -48.58	141.09 6.44 -87.33	132.51 6.13 -80.94	116.49 5.99 -65.44	110.57 5.72 -62.50	95.52 5.26 -49.18	79.77 5.05 -35.28	72.33 3.85 -31.42
NORTHPORT__2 23552	66.27 3.74 -25.09	57.50 4.59 -15.59	56.35 3.13 -15.98	59.24 2.61 -19.34	60.75 2.60 -20.98	59.21 2.79 -19.21	67.62 3.20 -27.17	71.98 4.16 -30.38	78.74 5.47 -32.72	92.34 6.01 -44.32	104.84 6.74 -50.30	97.01 6.25 -46.47	85.66 6.40 -33.51	78.02 6.04 -28.87	73.15 5.51 -28.28	74.48 5.58 -29.35	93.59 5.56 -48.58	141.09 6.44 -87.33	132.51 6.13 -80.94	116.49 5.99 -65.44	110.57 5.72 -62.50	95.52 5.26 -49.18	79.77 5.05 -35.28	72.33 3.85 -31.42
NORTHPORT__3 23553	65.82 3.29 -25.09	56.72 3.81 -15.59	55.87 2.64 -15.98	58.86 2.24 -19.34	60.35 2.19 -20.98	58.80 2.38 -19.21	67.21 2.79 -27.17	71.53 3.71 -30.38	78.17 4.91 -32.72	91.73 5.42 -44.30	104.06 5.97 -50.29	96.33 5.58 -46.46	85.00 5.76 -33.49	77.48 5.52 -28.84	72.61 5.00 -28.25	73.93 5.06 -29.32	92.98 4.97 -48.57	140.24 5.58 -87.33	131.78 5.41 -80.94	115.76 5.27 -65.43	110.06 5.21 -62.50	95.05 4.81 -49.16	79.35 4.65 -35.25	71.96 3.48 -31.42
NORTHPORT__4 23650	65.82 3.29 -25.09	56.72 3.81 -15.59	55.87 2.64 -15.98	58.86 2.24 -19.34	60.35 2.19 -20.98	58.80 2.38 -19.21	67.21 2.79 -27.17	71.53 3.71 -30.38	78.17 4.91 -32.72	91.73 5.42 -44.30	104.06 5.97 -50.29	96.33 5.58 -46.46	85.00 5.76 -33.49	77.48 5.52 -28.84	72.61 5.00 -28.25	73.93 5.06 -29.32	92.98 4.97 -48.57	140.24 5.58 -87.33	131.78 5.41 -80.94	115.76 5.27 -65.43	110.06 5.21 -62.50	95.05 4.81 -49.16	79.35 4.65 -35.25	71.96 3.48 -31.42
NORTHPORT__IC 23718	66.27 3.74 -25.09	57.50 4.59 -15.59	56.35 3.13 -15.98	59.24 2.61 -19.34	60.75 2.60 -20.98	59.21 2.79 -19.21	67.62 3.20 -27.17	71.98 4.16 -30.38	78.74 5.47 -32.72	92.34 6.01 -44.32	104.84 6.74 -50.30	97.01 6.25 -46.47	85.66 6.40 -33.51	78.02 6.04 -28.87	73.15 5.51 -28.28	74.48 5.58 -29.35	93.59 5.56 -48.58	141.09 6.44 -87.33	132.51 6.13 -80.94	116.49 5.99 -65.44	110.57 5.72 -62.50	95.52 5.26 -49.18	79.77 5.05 -35.28	72.33 3.85 -31.42
NPX_GEN_1385_PROXY 323591	65.75 3.22 -25.09	57.24 4.33 -15.59	56.09 2.87 -15.98	58.72 2.09 -19.34	60.20 2.04 -20.98	58.65 2.23 -19.21	67.10 2.68 -27.17	71.45 3.63 -30.38	79.10 4.91 -33.65	90.82 5.42 -43.39	104.17 6.07 -50.30	96.39 5.63 -46.47	85.02 5.76 -33.51	77.55 5.56 -28.87	72.60 4.96 -28.28	73.93 5.02 -29.35	93.04 5.01 -48.58	140.43 5.77 -87.33	131.87 5.50 -80.94	115.86 5.36 -65.44	109.98 5.12 -62.50	94.94 4.68 -49.18	79.33 4.61 -35.28	71.82 3.34 -31.42

NPX_GEN_CSC 323557	66.76 4.23 -25.09	59.22 6.31 -15.59	56.72 3.50 -15.98	59.54 2.91 -19.34	61.01 2.86 -20.98	59.51 3.09 -19.21	68.03 3.61 -27.17	72.50 4.68 -30.38	80.44 6.24 -33.65	92.44 6.93 -43.50	105.96 7.79 -50.38	98.10 7.22 -46.58	86.79 7.37 -33.68	78.94 6.77 -29.06	74.15 6.30 -28.49	75.53 6.41 -29.57	94.70 6.55 -48.71	142.70 8.05 -87.33	133.96 7.59 -80.95	117.89 7.35 -65.48	111.34 6.44 -62.55	96.29 5.92 -49.30	80.34 5.44 -35.45	72.67 4.19 -31.42
NSINS_S_GLNS_FALLS 23858	72.52 2.92 -32.16	60.21 2.91 -19.98	60.63 2.91 -20.48	64.80 2.72 -24.79	66.74 2.68 -26.89	64.78 2.94 -24.63	75.21 3.13 -34.84	81.04 3.11 -40.49	87.72 3.57 -43.61	101.15 3.82 -55.32	92.76 4.45 -40.52	90.66 3.54 -42.82	80.42 3.48 -31.20	78.80 3.02 -32.66	78.40 2.79 -36.24	76.09 2.61 -33.92	76.48 2.60 -34.43	84.95 3.60 -34.03	85.61 3.63 -36.55	79.34 4.19 -30.09	76.16 3.85 -29.96	82.27 3.16 -38.03	83.01 2.68 -40.88	79.59 2.41 -40.12
NUCOR_STEEL____DRP 24197	40.11 -0.37 -3.05	38.69 -0.52 -1.89	38.59 -0.60 -1.94	39.03 -0.60 -2.35	38.97 -0.74 -2.55	38.91 -0.63 -2.33	40.02 -0.52 -3.30	40.81 -0.37 -3.75	44.30 -0.28 -4.04	46.86 -0.42 -5.27	51.52 -0.53 -4.25	48.11 -0.53 -4.35	48.49 -0.46 -3.20	45.55 -0.73 -3.17	42.23 -0.51 -3.38	42.33 -0.44 -3.21	42.78 -0.32 -3.66	51.75 -0.09 -4.51	49.79 -0.18 -4.55	48.38 -0.36 -3.68	45.68 -0.25 -3.58	44.67 -0.33 -3.93	42.55 -0.67 -3.78	40.08 -0.78 -3.80
NYISO_LBMP_REFERENCE 24008	37.44 0.00 0.00	37.32 0.00 0.00	37.25 0.00 0.00	37.28 0.00 0.00	37.17 0.00 0.00	37.21 0.00 0.00	37.25 0.00 0.00	37.44 0.00 0.00	40.55 0.00 0.00	42.01 0.00 0.00	47.80 0.00 0.00	44.29 0.00 0.00	45.75 0.00 0.00	43.11 0.00 0.00	39.36 0.00 0.00	39.56 0.00 0.00	39.44 0.00 0.00	47.33 0.00 0.00	45.43 0.00 0.00	45.06 0.00 0.00	42.35 0.00 0.00	41.08 0.00 0.00	39.44 0.00 0.00	37.06 0.00 0.00
NYPA_BRENTWD____GT 24164	66.76 4.23 -25.09	58.06 5.15 -15.59	56.72 3.50 -15.98	59.61 2.98 -19.34	61.13 2.97 -20.98	59.58 3.16 -19.21	68.03 3.61 -27.17	72.43 4.60 -30.38	79.31 6.04 -32.72	93.22 6.68 -44.53	105.75 7.50 -50.45	97.95 6.95 -46.70	86.69 7.09 -33.85	79.05 6.68 -29.25	74.17 6.10 -28.71	75.53 6.17 -29.80	94.48 6.19 -48.85	142.09 7.43 -87.33	133.41 7.04 -80.95	117.44 6.85 -65.53	111.30 6.35 -62.59	96.37 5.87 -49.42	80.64 5.56 -35.64	72.74 4.26 -31.42
NYPA_GOWANUS____GT5 24156	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.97 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NYPA_GOWANUS____GT6 24157	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.97 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43
NYPA_HARLEM_RVR_GT1 24160	66.09 3.56 -25.10	56.50 3.58 -15.60	56.47 3.24 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.43 3.01 -19.21	67.58 3.17 -27.16	71.52 3.71 -30.38	77.88 4.62 -32.71	90.69 4.92 -43.77	103.35 5.64 -49.92	95.50 5.32 -45.90	83.79 5.40 -32.65	76.15 5.13 -27.91	71.24 4.68 -27.19	72.47 4.71 -28.20	92.02 4.65 -47.92	140.23 5.58 -87.32	131.82 5.45 -80.94	114.72 5.41 -64.25	109.62 5.00 -62.27	94.33 4.68 -48.57	74.71 4.42 -30.85	71.71 3.22 -31.43
NYPA_HARLEM_RVR_GT2 24161	66.09 3.56 -25.10	56.50 3.58 -15.60	56.47 3.24 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.43 3.01 -19.21	67.58 3.17 -27.16	71.52 3.71 -30.38	77.88 4.62 -32.71	90.69 4.92 -43.77	103.35 5.64 -49.92	95.50 5.32 -45.90	83.79 5.40 -32.65	76.15 5.13 -27.91	71.24 4.68 -27.19	72.47 4.71 -28.20	92.02 4.65 -47.92	140.23 5.58 -87.32	131.82 5.45 -80.94	114.72 5.41 -64.25	109.62 5.00 -62.27	94.33 4.68 -48.57	74.71 4.42 -30.85	71.71 3.22 -31.43
NYPA_KENT____GT 24152	66.21 3.67 -25.10	56.54 3.62 -15.60	56.47 3.24 -15.98	59.65 3.02 -19.34	61.16 3.01 -20.98	59.47 3.05 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.05 4.78 -32.72	90.90 5.13 -43.77	103.59 5.88 -49.92	97.07 5.45 -47.33	98.23 5.63 -46.85	98.97 5.35 -50.51	99.45 4.88 -55.21	83.55 4.90 -39.09	97.39 4.89 -53.06	140.42 5.77 -87.32	131.91 5.54 -80.94	117.23 5.50 -66.67	109.83 5.21 -62.27	101.46 4.93 -55.46	76.55 4.65 -32.45	71.86 3.37 -31.43
NYPA_POUCH1____GT 24155	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.68 3.06 -19.34	61.16 3.01 -20.98	59.47 3.05 -19.21	67.65 3.24 -27.16	71.64 3.82 -30.38	78.05 4.78 -32.72	90.94 5.17 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	96.99 5.39 -48.49	96.98 4.92 -52.70	82.61 4.94 -38.11	97.01 4.97 -52.60	140.46 5.82 -87.32	131.96 5.59 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.53 4.77 -32.31	71.94 3.45 -31.43
NYPA_VERNON____GT2 24162	66.13 3.59 -25.10	56.47 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.64 3.82 -30.38	78.01 4.74 -32.72	90.86 5.08 -43.77	103.50 5.78 -49.92	97.11 5.36 -47.46	99.41 5.54 -48.13	100.91 5.26 -52.54	101.88 4.80 -57.72	84.44 4.83 -40.06	97.73 4.77 -53.52	140.37 5.73 -87.32	131.82 5.45 -80.94	116.09 5.45 -65.57	109.75 5.12 -62.27	102.00 4.85 -56.07	76.62 4.58 -32.60	71.79 3.30 -31.43
NYPA_VERNON____GT3 24163	66.13 3.59 -25.10	56.47 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.64 3.82 -30.38	78.01 4.74 -32.72	90.86 5.08 -43.77	103.50 5.78 -49.92	97.11 5.36 -47.46	99.41 5.54 -48.13	100.91 5.26 -52.54	101.88 4.80 -57.72	84.44 4.83 -40.06	97.73 4.77 -53.52	140.37 5.73 -87.32	131.82 5.45 -80.94	116.09 5.45 -65.57	109.75 5.12 -62.27	102.00 4.85 -56.07	76.62 4.58 -32.60	71.79 3.30 -31.43
NYPA__ASTORIA_CC1 323568	66.13 3.59 -25.10	56.46 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.60 3.78 -30.38	77.97 4.70 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.81 5.32 -47.20	96.81 5.49 -45.57	96.81 5.22 -48.48	96.81 4.76 -52.69	82.45 4.79 -38.11	96.81 4.77 -52.59	140.32 5.68 -87.32	131.82 5.45 -80.94	115.32 5.41 -64.85	109.70 5.08 -62.27	100.72 4.81 -54.84	76.29 4.54 -32.31	71.75 3.26 -31.43
NYPA__ASTORIA_CC2 323569	66.13 3.59 -25.10	56.46 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.60 3.78 -30.38	77.97 4.70 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.81 5.32 -47.20	96.81 5.49 -45.57	96.81 5.22 -48.48	96.81 4.76 -52.69	82.45 4.79 -38.11	96.81 4.77 -52.59	140.32 5.68 -87.32	131.82 5.45 -80.94	115.32 5.41 -64.85	109.70 5.08 -62.27	100.72 4.81 -54.84	76.29 4.54 -32.31	71.75 3.26 -31.43
NYPA__HOLTSVILL 23794	66.80 4.27 -25.09	58.47 5.56 -15.59	56.76 3.54 -15.98	59.65 3.02 -19.34	61.13 2.97 -20.98	59.62 3.20 -19.21	68.10 3.69 -27.17	72.54 4.72 -30.38	79.43 6.16 -32.72	93.27 6.85 -44.41	105.86 7.70 -50.37	98.00 7.13 -46.57	86.68 7.27 -33.66	78.93 6.77 -29.04	74.05 6.22 -28.47	75.43 6.33 -29.55	94.53 6.39 -48.70	142.42 7.76 -87.33	133.69 7.31 -80.95	117.66 7.12 -65.48	111.20 6.31 -62.54	96.20 5.83 -49.29	80.36 5.48 -35.44	72.71 4.22 -31.42

NYPA_____HELLGATE_GT1 24158	66.09 3.56 -25.10	56.50 3.58 -15.60	56.47 3.24 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.43 3.01 -19.21	67.58 3.17 -27.16	71.52 3.71 -30.38	77.88 4.62 -32.71	90.69 4.92 -43.77	103.35 5.64 -49.92	95.50 5.32 -45.90	83.79 5.40 -32.65	76.15 5.13 -27.91	71.24 4.68 -27.19	72.47 4.71 -28.20	92.02 4.65 -47.92	140.23 5.58 -87.32	131.82 5.45 -80.94	114.72 5.41 -64.25	109.62 5.00 -62.27	94.33 4.68 -48.57	74.71 4.42 -30.85	71.71 3.22 -31.43
NYPA_____HELLGATE_GT2 24159	66.09 3.56 -25.10	56.50 3.58 -15.60	56.47 3.24 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.43 3.01 -19.21	67.58 3.17 -27.16	71.52 3.71 -30.38	77.88 4.62 -32.71	90.69 4.92 -43.77	103.35 5.64 -49.92	95.50 5.32 -45.90	83.79 5.40 -32.65	76.15 5.13 -27.91	71.24 4.68 -27.19	72.47 4.71 -28.20	92.02 4.65 -47.92	140.23 5.58 -87.32	131.82 5.45 -80.94	114.72 5.41 -64.25	109.62 5.00 -62.27	94.33 4.68 -48.57	74.71 4.42 -30.85	71.71 3.22 -31.43
NYS_BARGE___HYD 23848	38.87 -2.13 -3.57	37.04 -2.50 -2.22	36.73 -2.79 -2.27	37.24 -2.80 -2.75	36.85 -3.31 -2.99	36.85 -3.09 -2.73	37.50 -3.61 -3.87	38.46 -3.37 -4.40	41.71 -3.57 -4.74	38.60 -4.29 -0.88	42.78 -4.78 0.24	39.61 -4.43 0.26	38.63 -4.53 2.59	38.60 -4.31 0.20	37.88 -4.01 -2.53	38.43 -4.19 -3.07	38.56 -4.02 -3.14	42.83 -4.40 0.10	42.79 -4.22 -1.59	42.76 -4.37 -2.07	42.53 -4.02 -4.20	41.74 -3.94 -4.61	40.10 -3.79 -4.44	36.76 -4.19 -3.88
O.H_GEN_BRUCE 24063	38.29 -2.66 -3.51	36.52 -2.99 -2.18	36.20 -3.28 -2.23	36.71 -3.28 -2.70	36.31 -3.79 -2.93	36.28 -3.61 -2.69	36.91 -4.13 -3.80	37.86 -3.89 -4.32	41.95 -4.18 -5.58	36.91 -4.92 0.18	41.95 -5.50 0.35	38.83 -5.09 0.37	37.89 -5.17 2.69	37.91 -4.92 0.29	37.21 -4.61 -2.45	37.81 -4.75 -3.00	37.92 -4.58 -3.06	41.95 -5.16 0.22	41.95 -4.95 -1.47	41.95 -5.09 -1.98	41.77 -4.70 -4.12	41.00 -4.60 -4.52	39.47 -4.34 -4.36	36.19 -4.67 -3.80
OAK ORCHARD___HYD 24046	39.06 -1.31 -2.94	37.54 -1.60 -1.82	37.29 -1.83 -1.87	37.72 -1.83 -2.26	37.47 -2.16 -2.46	37.48 -1.97 -2.25	38.23 -2.20 -3.18	39.11 -1.95 -3.62	42.41 -2.03 -3.89	45.14 -2.39 -5.53	49.70 -2.63 -4.53	46.49 -2.44 -4.64	46.89 -2.47 -3.61	44.04 -2.46 -3.38	40.42 -2.32 -3.38	40.34 -2.37 -3.15	40.81 -2.25 -3.62	49.85 -2.27 -4.79	47.89 -2.23 -4.69	46.45 -2.34 -3.73	43.60 -2.20 -3.45	42.68 -2.18 -3.78	40.92 -2.17 -3.65	38.30 -2.48 -3.72
OCC_CHEM___DRP 24175	38.70 -2.40 -3.66	36.83 -2.76 -2.27	36.52 -3.05 -2.33	37.05 -3.06 -2.82	36.66 -3.57 -3.06	36.62 -3.39 -2.80	37.26 -3.95 -3.96	38.20 -3.74 -4.51	41.43 -3.97 -4.85	38.42 -4.71 -1.11	42.51 -5.26 0.03	39.33 -4.92 0.05	38.36 -4.99 2.40	38.32 -4.74 0.05	37.60 -4.41 -2.65	38.14 -4.59 -3.17	38.29 -4.42 -3.26	42.52 -4.92 -0.12	42.48 -4.72 -1.78	42.41 -4.87 -2.21	42.17 -4.49 -4.30	41.40 -4.40 -4.72	39.86 -4.14 -4.55	36.54 -4.52 -4.00
OLIN_CORP_DRP 24177	38.78 -2.36 -3.70	36.90 -2.72 -2.30	36.58 -3.02 -2.36	37.12 -3.02 -2.85	36.73 -3.53 -3.09	36.73 -3.31 -2.83	37.38 -3.87 -4.01	38.32 -3.67 -4.55	41.56 -3.89 -4.90	38.61 -4.62 -1.22	42.69 -5.16 -0.06	39.56 -4.78 -0.05	38.54 -4.89 2.31	38.48 -4.66 -0.02	37.74 -4.33 -2.71	38.27 -4.51 -3.22	38.42 -4.34 -3.32	42.76 -4.78 -0.22	42.66 -4.63 -1.87	42.61 -4.73 -2.27	42.30 -4.40 -4.35	41.58 -4.27 -4.77	39.98 -4.06 -4.60	36.67 -4.45 -4.06
ONONDAGA_REF_OCCRA 23987	39.77 -0.04 -2.37	38.64 -0.15 -1.47	38.53 -0.22 -1.51	38.89 -0.22 -1.82	38.89 -0.26 -1.98	38.80 -0.22 -1.81	39.62 -0.19 -2.56	40.28 -0.07 -2.91	43.64 -0.04 -3.14	45.86 -0.13 -3.97	50.50 -0.10 -2.80	47.21 -0.09 -3.00	47.85 -0.09 -2.19	45.23 -0.22 -2.33	41.77 -0.20 -2.61	41.82 -0.16 -2.42	41.71 -0.08 -2.34	49.51 0.09 -2.08	47.79 0.05 -2.31	46.98 0.00 -1.92	44.27 0.00 -1.92	43.69 0.00 -2.61	42.26 -0.12 -2.93	39.78 -0.22 -2.94
ONONDAGA___COGEN 23986	39.74 -0.07 -2.38	38.58 -0.22 -1.48	38.50 -0.26 -1.51	38.86 -0.26 -1.83	38.82 -0.33 -1.99	38.73 -0.30 -1.82	39.56 -0.26 -2.58	40.21 -0.15 -2.93	43.58 -0.12 -3.15	45.82 -0.25 -4.06	50.44 -0.24 -2.88	47.16 -0.22 -3.09	47.85 -0.18 -2.29	45.12 -0.39 -2.40	41.69 -0.31 -2.64	41.73 -0.28 -2.45	41.62 -0.20 -2.37	49.45 -0.05 -2.17	47.67 -0.14 -2.38	46.84 -0.18 -1.96	44.11 -0.17 -1.93	43.58 -0.12 -2.63	42.16 -0.24 -2.95	39.69 -0.33 -2.97
ONTARIO___LFGE 23819	40.72 -0.07 -3.36	39.08 -0.34 -2.09	38.90 -0.48 -2.14	39.39 -0.48 -2.59	39.31 -0.67 -2.81	39.26 -0.52 -2.58	40.40 -0.48 -3.64	41.28 -0.30 -4.14	44.80 -0.20 -4.46	47.47 -0.42 -5.88	52.02 -0.53 -4.75	48.62 -0.53 -4.86	48.80 -0.55 -3.61	45.88 -0.78 -3.55	42.49 -0.63 -3.75	42.52 -0.59 -3.55	43.02 -0.47 -4.05	52.13 -0.24 -5.04	50.31 -0.18 -5.06	48.83 -0.32 -4.09	45.97 -0.34 -3.95	44.96 -0.45 -4.34	42.87 -0.75 -4.18	40.31 -0.96 -4.21
OSWEGATCHIE___HYD 24044	37.36 -0.07 0.00	37.25 -0.07 0.00	37.25 0.00 0.00	37.17 -0.11 0.00	37.10 -0.07 0.00	37.21 0.00 0.00	37.39 0.15 0.00	37.44 0.00 0.00	40.30 -0.24 0.00	41.97 -0.04 0.00	47.60 -0.19 0.00	44.07 -0.22 0.00	45.52 -0.23 0.00	42.64 -0.47 0.00	39.16 -0.20 0.00	39.32 -0.24 0.00	39.28 -0.16 0.00	47.09 -0.24 0.00	45.29 -0.14 0.00	44.93 -0.14 0.00	42.31 -0.04 0.00	40.91 -0.16 0.00	39.28 -0.16 0.00	37.39 0.33 0.00
OSWEGO___5 23606	38.44 -0.75 -1.75	37.59 -0.82 -1.09	37.47 -0.89 -1.11	37.74 -0.89 -1.35	37.70 -0.93 -1.46	37.66 -0.89 -1.34	38.25 -0.89 -1.90	38.77 -0.82 -2.15	41.98 -0.89 -2.32	43.90 -1.05 -2.94	48.72 -1.15 -2.07	45.45 -1.06 -2.22	46.32 -1.05 -1.62	43.72 -1.12 -1.73	40.27 -1.02 -1.93	40.36 -0.99 -1.79	40.19 -0.99 -1.73	47.83 -1.04 -1.54	46.10 -1.04 -1.71	45.40 -1.08 -1.42	42.76 -1.02 -1.42	42.11 -0.90 -1.94	40.75 -0.87 -2.17	38.31 -0.93 -2.18
OSWEGO___6 23613	38.44 -0.75 -1.75	37.59 -0.82 -1.09	37.47 -0.89 -1.11	37.74 -0.89 -1.35	37.70 -0.93 -1.46	37.66 -0.89 -1.34	38.25 -0.89 -1.90	38.77 -0.82 -2.15	41.98 -0.89 -2.32	43.90 -1.05 -2.94	48.72 -1.15 -2.07	45.45 -1.06 -2.22	46.32 -1.05 -1.62	43.72 -1.12 -1.73	40.27 -1.02 -1.93	40.36 -0.99 -1.79	40.19 -0.99 -1.73	47.83 -1.04 -1.54	46.10 -1.04 -1.71	45.40 -1.08 -1.42	42.76 -1.02 -1.42	42.11 -0.90 -1.94	40.75 -0.87 -2.17	38.31 -0.93 -2.18
OUTOKUMPU-AB___DRP 24206	39.22 -1.95 -3.73	37.32 -2.31 -2.32	37.01 -2.61 -2.37	37.55 -2.61 -2.87	37.17 -3.12 -3.12	37.16 -2.90 -2.85	37.86 -3.43 -4.04	38.81 -3.22 -4.59	42.12 -3.37 -4.94	39.27 -4.03 -1.29	43.42 -4.49 -0.12	40.19 -4.21 -0.11	39.19 -4.30 2.26	39.08 -4.10 -0.06	38.29 -3.82 -2.74	38.82 -4.00 -3.25	38.98 -3.83 -3.36	43.49 -4.12 -0.28	43.35 -4.00 -1.92	43.28 -4.10 -2.32	42.93 -3.81 -4.39	42.15 -3.74 -4.81	40.49 -3.59 -4.64	37.12 -4.04 -4.10
OXBOW_____ 24026	39.03 -2.10 -3.69	37.15 -2.46 -2.30	36.84 -2.76 -2.35	37.37 -2.76 -2.85	36.99 -3.27 -3.09	36.95 -3.09 -2.83	37.63 -3.61 -4.00	38.58 -3.41 -4.55	41.88 -3.57 -4.90	38.93 -4.29 -1.20	43.06 -4.78 -0.05	39.85 -4.47 -0.03	38.89 -4.53 2.33	38.81 -4.31 -0.01	38.04 -4.01 -2.70	38.58 -4.19 -3.22	38.77 -3.98 -3.31	43.17 -4.35 -0.20	43.06 -4.22 -1.85	42.96 -4.37 -2.27	42.67 -4.02 -4.35	41.90 -3.94 -4.77	40.29 -3.75 -4.60	36.92 -4.19 -4.05
OXY_CHEM_DSASP 323612	38.70 -2.40 -3.66	36.83 -2.76 -2.27	36.52 -3.05 -2.33	37.05 -3.06 -2.82	36.66 -3.57 -3.06	36.62 -3.39 -2.80	37.26 -3.95 -3.96	38.20 -3.74 -4.51	41.43 -3.97 -4.85	38.42 -4.71 -1.11	42.51 -5.26 0.03	39.33 -4.92 0.05	38.36 -4.99 2.40	38.32 -4.74 0.05	37.60 -4.41 -2.65	38.14 -4.59 -3.17	38.29 -4.42 -3.26	42.52 -4.92 -0.12	42.48 -4.72 -1.78	42.41 -4.87 -2.21	42.17 -4.49 -4.30	41.40 -4.40 -4.72	39.86 -4.55 -4.55	36.54 -4.52 -4.00

PEEKSKILL____ 23653	65.22 2.88 -24.91	55.63 2.84 -15.47	55.63 2.53 -15.86	58.87 2.39 -19.20	60.34 2.34 -20.83	58.73 2.46 -19.06	66.89 2.68 -26.96	70.82 3.22 -30.16	77.04 4.01 -32.48	89.73 4.29 -43.43	102.07 4.83 -49.44	94.24 4.47 -45.48	82.67 4.57 -32.35	75.14 4.35 -27.68	70.32 3.98 -26.98	71.52 4.00 -27.97	90.87 3.98 -47.44	138.44 4.78 -86.34	130.03 4.54 -80.05	113.12 4.51 -63.55	108.18 4.24 -61.59	93.16 3.98 -48.10	73.81 3.75 -30.62	70.84 2.59 -31.19
PGE MADISON__WINDPWR 24146	47.32 2.51 -7.37	44.18 2.28 -4.58	44.10 2.16 -4.69	45.13 2.16 -5.68	45.38 2.04 -6.16	45.05 2.20 -5.64	47.91 2.68 -7.98	49.47 2.96 -9.07	53.68 3.37 -9.77	57.85 3.57 -12.27	61.32 3.68 -9.85	57.63 3.28 -10.06	56.31 3.39 -7.18	53.19 2.76 -7.32	50.25 2.83 -8.06	50.15 2.89 -7.71	51.24 3.00 -8.80	61.97 4.07 -10.57	60.21 4.00 -10.79	57.73 3.88 -8.79	54.63 3.52 -8.77	53.75 3.12 -9.55	51.05 2.45 -9.16	48.29 2.08 -9.16
PIERCEFIELD__HYD 23852	36.80 -0.64 0.00	36.76 -0.56 0.00	36.84 -0.41 0.00	36.76 -0.52 0.00	36.72 -0.45 0.00	36.76 -0.45 0.00	36.84 -0.41 0.00	36.72 -0.71 0.00	39.33 -1.22 0.00	41.00 -1.01 0.00	46.51 -1.29 0.00	43.05 -1.24 0.00	44.42 -1.33 0.00	41.65 -1.47 0.00	38.30 -1.06 0.00	38.37 -1.19 0.00	38.34 -1.10 0.00	45.67 -1.66 0.00	43.93 -1.50 0.00	43.67 -1.40 0.00	41.12 -1.23 0.00	39.89 -1.19 0.00	38.54 -0.91 0.00	37.06 0.00 0.00
PINELAWN_CC_1 323563	66.46 3.93 -25.09	57.39 4.48 -15.59	56.46 3.24 -15.98	59.46 2.83 -19.34	60.94 2.79 -20.98	59.36 2.94 -19.21	67.80 3.39 -27.17	72.13 4.31 -30.39	78.91 5.64 -32.72	93.37 6.22 -45.15	105.61 6.93 -50.88	98.11 6.47 -47.35	87.15 6.59 -34.81	79.65 6.21 -30.33	74.95 5.67 -29.92	76.36 5.74 -31.07	94.75 5.72 -49.59	141.54 6.86 -87.35	132.92 6.54 -80.95	117.17 6.31 -65.80	111.30 6.10 -62.85	96.80 5.63 -50.10	81.39 5.29 -36.66	72.60 4.11 -31.43
PJM_GEN_KEystone 24065	54.11 -1.39 -18.05	49.77 1.23 -11.22	49.71 0.97 -11.49	52.06 0.86 -13.92	53.01 0.74 -15.10	50.95 -0.07 -13.82	57.76 0.97 -19.55	60.65 1.31 -21.91	66.85 1.78 -24.52	73.21 1.68 -29.52	83.16 1.77 -33.60	76.99 1.59 -31.10	69.11 1.65 -21.72	63.92 1.64 -19.17	60.16 1.46 -19.35	61.02 1.46 -20.00	68.49 -3.63 -32.68	98.70 1.75 -49.62	96.23 -2.86 -53.66	89.47 1.62 -42.79	84.12 -0.13 -41.90	76.02 1.44 -33.51	63.12 1.46 -22.22	60.03 0.48 -22.49
PJM_GEN_NEPTUNE_PROXY 323594	65.90 3.37 -25.09	56.72 3.81 -15.59	55.94 2.72 -15.98	58.98 2.35 -19.34	60.46 2.30 -20.98	58.87 2.46 -19.21	67.28 2.87 -27.17	71.56 3.74 -30.38	79.14 4.95 -33.65	90.42 5.42 -42.99	103.84 6.02 -50.02	95.92 5.58 -46.05	84.35 5.72 -32.88	76.71 5.43 -28.17	71.81 4.96 -27.49	73.09 5.02 -28.51	92.51 4.97 -48.10	140.56 5.92 -87.32	132.00 5.63 -80.94	115.78 5.45 -65.26	109.98 5.29 -62.33	94.70 4.89 -48.74	78.66 4.61 -34.61	71.96 3.48 -31.42
PJM_GEN_VFT_PROXY 323633	65.75 3.22 -25.09	56.08 3.17 -15.59	56.01 2.79 -15.97	59.20 2.57 -19.34	60.72 2.56 -20.98	59.09 2.68 -19.21	67.39 2.98 -27.16	71.38 3.56 -30.38	78.66 4.46 -33.65	89.55 4.71 -42.84	103.01 5.31 -49.91	94.90 4.92 -45.69	81.56 5.08 -30.73	75.45 4.83 -27.51	70.95 4.41 -27.18	72.18 4.43 -28.19	91.08 4.42 -47.22	139.88 5.25 -87.30	131.40 5.04 -80.93	113.79 5.00 -63.72	109.31 4.70 -62.26	93.15 4.44 -47.64	74.29 4.22 -30.63	71.41 2.93 -31.42
PLEASANTVLY__LBMP 24000	66.16 2.81 -25.91	56.18 2.76 -16.10	56.28 2.53 -16.50	59.65 2.39 -19.98	61.18 2.34 -21.67	59.50 2.46 -19.84	67.94 2.64 -28.05	71.95 3.14 -31.36	78.18 3.85 -33.78	91.36 4.12 -45.23	104.39 4.64 -51.96	96.26 4.30 -47.67	84.04 4.39 -33.90	76.13 4.14 -28.88	71.20 3.78 -28.06	72.56 3.84 -29.16	93.17 3.79 -49.94	143.34 4.54 -91.47	134.50 4.36 -84.71	116.62 4.33 -67.23	111.55 4.07 -65.14	95.47 3.82 -50.57	74.84 3.55 -31.85	72.00 2.48 -32.46
POLETTI____ 23519	65.93 3.41 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.97	59.39 2.76 -19.34	60.86 2.71 -20.98	59.24 2.83 -19.21	67.54 3.13 -27.16	71.49 3.67 -30.38	77.85 4.58 -32.72	90.65 4.87 -43.76	103.25 5.54 -49.91	95.32 5.14 -45.89	83.69 5.31 -32.64	76.01 5.00 -27.90	71.11 4.57 -27.18	72.34 4.59 -28.19	91.93 4.58 -47.91	140.12 5.49 -87.30	131.58 5.22 -80.93	114.49 5.18 -64.24	109.48 4.87 -62.26	94.24 4.60 -48.56	74.62 4.34 -30.84	71.59 3.11 -31.42
PORT_JEFF_3 23555	67.09 4.57 -25.09	58.85 5.93 -15.59	57.06 3.84 -15.98	59.91 3.28 -19.34	61.39 3.23 -20.98	59.88 3.46 -19.21	68.36 3.95 -27.17	72.84 5.02 -30.38	79.80 6.53 -32.72	93.66 7.23 -44.42	106.30 8.13 -50.38	98.41 7.53 -46.59	87.11 7.69 -33.68	79.25 7.07 -29.06	74.47 6.61 -28.49	75.85 6.72 -29.57	94.94 6.78 -48.71	142.94 8.28 -87.33	134.19 7.81 -80.95	118.16 7.62 -65.48	111.59 6.69 -62.55	96.58 6.20 -49.30	80.58 5.68 -35.45	72.97 4.48 -31.42
PORT_JEFF_4 23616	67.09 4.57 -25.09	58.85 5.93 -15.59	57.06 3.84 -15.98	59.91 3.28 -19.34	61.39 3.23 -20.98	59.88 3.46 -19.21	68.36 3.95 -27.17	72.84 5.02 -30.38	79.80 6.53 -32.72	93.66 7.23 -44.42	106.30 8.13 -50.38	98.41 7.53 -46.59	87.11 7.69 -33.68	79.25 7.07 -29.06	74.47 6.61 -28.49	75.85 6.72 -29.57	94.94 6.78 -48.71	142.94 8.28 -87.33	134.19 7.81 -80.95	118.16 7.62 -65.48	111.59 6.69 -62.55	96.58 6.20 -49.30	80.58 5.68 -35.45	72.97 4.48 -31.42
PORT_JEFF_IC 23713	67.17 4.64 -25.09	58.92 6.01 -15.59	57.10 3.87 -15.98	59.98 3.36 -19.34	61.46 3.31 -20.98	59.95 3.53 -19.21	68.44 4.02 -27.17	72.91 5.09 -30.38	79.84 6.57 -32.72	93.77 7.31 -44.45	106.41 8.22 -50.39	98.52 7.62 -46.61	87.24 7.78 -33.71	79.37 7.16 -29.10	74.59 6.69 -28.53	75.97 6.80 -29.61	95.05 6.86 -48.74	143.04 8.38 -87.33	134.28 7.90 -80.95	118.26 7.71 -65.49	111.68 6.78 -62.56	96.69 6.28 -49.32	80.69 5.76 -35.49	73.04 4.56 -31.42
PPL PILGRIM_ST_GT1 24216	66.76 4.23 -25.09	58.06 5.15 -15.59	56.72 3.50 -15.98	59.61 2.98 -19.34	61.13 2.97 -20.98	59.58 3.16 -19.21	68.03 3.61 -27.17	72.43 4.60 -30.38	79.31 6.04 -32.72	93.22 6.68 -44.53	105.75 7.50 -50.45	97.95 6.95 -46.70	86.69 7.09 -33.85	79.05 6.68 -29.25	74.17 6.10 -28.71	75.53 6.17 -29.80	94.48 6.19 -48.85	142.09 7.43 -87.33	133.41 7.04 -80.95	117.44 6.85 -65.53	111.30 6.35 -62.59	96.37 5.87 -49.42	80.64 5.56 -35.64	72.74 4.26 -31.42
PPL PILGRIM_ST_GT2 24217	66.76 4.23 -25.09	58.06 5.15 -15.59	56.72 3.50 -15.98	59.61 2.98 -19.34	61.13 2.97 -20.98	59.58 3.16 -19.21	68.03 3.61 -27.17	72.43 4.60 -30.38	79.31 6.04 -32.72	93.22 6.68 -44.53	105.75 7.50 -50.45	97.95 6.95 -46.70	86.69 7.09 -33.85	79.05 6.68 -29.25	74.17 6.10 -28.71	75.53 6.17 -29.80	94.48 6.19 -48.85	142.09 7.43 -87.33	133.41 7.04 -80.95	117.44 6.85 -65.53	111.30 6.35 -62.59	96.37 5.87 -49.42	80.64 5.56 -35.64	72.74 4.26 -31.42
PPL_SHRM_GT3 24213	66.80 4.27 -25.09	59.22 6.31 -15.59	56.76 3.54 -15.98	59.57 2.95 -19.34	61.05 2.90 -20.98	59.58 3.16 -19.21	68.06 3.65 -27.17	72.54 4.72 -30.38	79.55 6.28 -32.72	93.42 6.97 -44.43	106.02 7.84 -50.38	98.15 7.26 -46.60	86.85 7.41 -33.69	79.05 6.86 -29.08	74.21 6.34 -28.51	75.59 6.45 -29.59	94.75 6.59 -48.72	142.75 8.09 -87.33	134.00 7.63 -80.95	117.94 7.39 -65.49	111.38 6.48 -62.55	96.34 5.96 -49.31	80.40 5.48 -35.47	72.71 4.22 -31.42
PPL_SHRM_GT4 24214	66.80 4.27 -25.09	59.22 6.31 -15.59	56.76 3.54 -15.98	59.57 2.95 -19.34	61.05 2.90 -20.98	59.58 3.16 -19.21	68.06 3.65 -27.17	72.54 4.72 -30.38	79.55 6.28 -32.72	93.42 6.97 -44.43	106.02 7.84 -50.38	98.15 7.26 -46.60	86.85 7.41 -33.69	79.05 6.86 -29.08	74.21 6.34 -28.51	75.59 6.45 -29.59	94.75 6.59 -48.72	142.75 8.09 -87.33	134.00 7.63 -80.95	117.94 7.39 -65.49	111.38 6.48 -62.55	96.34 5.96 -49.31	80.40 5.48 -35.47	72.71 4.22 -31.42

PROJECT___ORANGE 1 24174	39.32 -0.15 -2.03	38.28 -0.30 -1.26	38.17 -0.37 -1.29	38.48 -0.37 -1.57	38.42 -0.45 -1.70	38.39 -0.37 -1.55	39.11 -0.34 -2.20	39.71 -0.22 -2.50	43.00 -0.24 -2.69	45.08 -0.34 -3.41	49.86 -0.33 -2.40	46.56 -0.31 -2.57	47.31 -0.32 -1.88	44.68 -0.43 -2.00	41.21 -0.39 -2.24	41.28 -0.36 -2.08	41.13 -0.32 -2.00	48.97 -0.14 -1.78	47.18 -0.23 -1.98	46.43 -0.27 -1.64	43.74 -0.25 -1.64	43.11 -0.21 -2.24	41.68 -0.28 -2.51	39.17 -0.41 -2.52
PROJECT___ORANGE 2 24166	39.32 -0.15 -2.03	38.28 -0.30 -1.26	38.17 -0.37 -1.29	38.48 -0.37 -1.57	38.42 -0.45 -1.70	38.39 -0.37 -1.55	39.11 -0.34 -2.20	39.71 -0.22 -2.50	43.00 -0.24 -2.69	45.08 -0.34 -3.41	49.86 -0.33 -2.40	46.56 -0.31 -2.57	47.31 -0.32 -1.88	44.68 -0.43 -2.00	41.21 -0.39 -2.24	41.28 -0.36 -2.08	41.13 -0.32 -2.00	48.97 -0.14 -1.78	47.18 -0.23 -1.98	46.43 -0.27 -1.64	43.74 -0.25 -1.64	43.11 -0.21 -2.24	41.68 -0.28 -2.51	39.17 -0.41 -2.52
PYRITES___HYD 24023	36.87 -0.56 0.00	36.84 -0.49 0.00	36.91 -0.34 0.00	36.87 -0.41 0.00	36.84 -0.33 0.00	36.91 -0.30 0.00	36.99 -0.26 0.00	36.91 -0.52 0.00	39.57 -0.97 0.00	41.25 -0.76 0.00	46.74 -1.05 0.00	43.27 -1.02 0.00	44.65 -1.10 0.00	41.86 -1.25 0.00	38.53 -0.83 0.00	38.61 -0.95 0.00	38.57 -0.87 0.00	46.00 -1.33 0.00	44.25 -1.18 0.00	43.98 -1.08 0.00	41.33 -1.02 0.00	40.05 -1.03 0.00	38.61 -0.83 0.00	37.17 0.11 0.00
RAMAPO___LBMP 323565	64.58 2.77 -24.38	55.23 2.76 -15.14	55.22 2.46 -15.52	58.39 2.31 -18.79	59.82 2.27 -20.38	58.25 2.38 -18.66	66.24 2.61 -26.39	70.07 3.11 -29.53	76.24 3.89 -31.80	88.61 4.12 -42.49	100.51 4.59 -48.13	92.87 4.25 -44.33	81.68 4.39 -31.54	74.30 4.14 -27.05	69.56 3.78 -26.42	70.70 3.80 -27.35	89.36 3.79 -46.14	135.52 4.54 -83.65	127.36 4.32 -77.62	110.97 4.28 -61.63	106.11 4.02 -59.74	91.71 3.82 -46.81	73.00 3.59 -29.97	69.99 2.41 -30.52
RANKINE____ 23646	39.20 -2.21 -3.98	37.25 -2.54 -2.47	36.95 -2.83 -2.53	37.52 -2.83 -3.07	37.19 -3.31 -3.33	37.16 -3.09 -3.04	37.98 -3.58 -4.31	38.96 -3.37 -4.90	42.25 -3.57 -5.27	39.70 -4.24 -1.94	43.70 -4.78 -0.68	40.50 -4.47 -0.68	39.43 -4.57 1.74	39.24 -4.35 -0.48	38.38 -4.05 -3.08	38.91 -4.19 -3.54	39.17 -3.98 -3.71	43.80 -4.40 -0.88	43.66 -4.22 -2.46	43.45 -4.33 -2.72	43.01 -4.02 -4.68	42.27 -3.94 -5.14	40.61 -3.79 -4.95	37.31 -4.19 -4.44
RAVENSWOOD_GT2_1 24244	65.90 3.37 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.98	59.39 2.76 -19.34	60.87 2.71 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.85 4.58 -32.72	90.65 4.87 -43.77	103.26 5.54 -49.92	95.27 5.09 -45.89	83.65 5.26 -32.64	76.02 5.00 -27.90	71.11 4.57 -27.18	72.34 4.59 -28.19	91.93 4.58 -47.91	140.08 5.44 -87.31	131.59 5.22 -80.93	114.49 5.18 -64.25	109.48 4.87 -62.26	94.24 4.60 -48.56	74.62 4.34 -30.84	71.56 3.08 -31.42
RAVENSWOOD_GT2_2 24245	65.90 3.37 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.98	59.39 2.76 -19.34	60.87 2.71 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.85 4.58 -32.72	90.65 4.87 -43.77	103.26 5.54 -49.92	95.27 5.09 -45.89	83.65 5.26 -32.64	76.02 5.00 -27.90	71.11 4.57 -27.18	72.34 4.59 -28.19	91.93 4.58 -47.91	140.08 5.44 -87.31	131.59 5.22 -80.93	114.49 5.18 -64.25	109.48 4.87 -62.26	94.24 4.60 -48.56	74.62 4.34 -30.84	71.56 3.08 -31.42
RAVENSWOOD_GT2_3 24246	65.94 3.41 -25.09	56.27 3.36 -15.59	56.20 2.98 -15.98	59.42 2.80 -19.34	60.90 2.75 -20.98	59.28 2.87 -19.21	67.54 3.13 -27.16	71.53 3.71 -30.38	77.85 4.58 -32.72	90.69 4.92 -43.77	103.26 5.54 -49.92	95.32 5.14 -45.89	83.69 5.31 -32.64	76.02 5.00 -27.90	71.11 4.57 -27.18	72.38 4.63 -28.19	91.93 4.58 -47.91	140.12 5.49 -87.31	131.63 5.27 -80.93	114.54 5.23 -64.25	109.53 4.91 -62.26	94.28 4.64 -48.56	74.66 4.38 -30.84	71.60 3.11 -31.42
RAVENSWOOD_GT2_4 24247	65.94 3.41 -25.09	56.27 3.36 -15.59	56.20 2.98 -15.98	59.42 2.80 -19.34	60.90 2.75 -20.98	59.28 2.87 -19.21	67.54 3.13 -27.16	71.53 3.71 -30.38	77.85 4.58 -32.72	90.69 4.92 -43.77	103.26 5.54 -49.92	95.32 5.14 -45.89	83.69 5.31 -32.64	76.02 5.00 -27.90	71.11 4.57 -27.18	72.38 4.63 -28.19	91.93 4.58 -47.91	140.12 5.49 -87.31	131.63 5.27 -80.93	114.54 5.23 -64.25	109.53 4.91 -62.26	94.28 4.64 -48.56	74.66 4.38 -30.84	71.60 3.11 -31.42
RAVENSWOOD_GT3_1 24248	65.94 3.41 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.98	59.39 2.76 -19.34	60.87 2.71 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.85 4.58 -32.72	90.65 4.87 -43.77	103.26 5.54 -49.92	95.27 5.09 -45.89	83.65 5.26 -32.64	76.02 5.00 -27.90	71.11 4.57 -27.18	72.34 4.59 -28.19	91.93 4.58 -47.91	140.08 5.44 -87.31	131.59 5.22 -80.93	114.49 5.18 -64.25	109.48 4.87 -62.26	94.24 4.60 -48.56	74.62 4.34 -30.84	71.56 3.08 -31.42
RAVENSWOOD_GT3_2 24249	65.94 3.41 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.98	59.39 2.76 -19.34	60.87 2.71 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.85 4.58 -32.72	90.65 4.87 -43.77	103.26 5.54 -49.92	95.27 5.09 -45.89	83.65 5.26 -32.64	76.02 5.00 -27.90	71.11 4.57 -27.18	72.34 4.59 -28.19	91.93 4.58 -47.91	140.08 5.44 -87.31	131.59 5.22 -80.93	114.49 5.18 -64.25	109.48 4.87 -62.26	94.24 4.60 -48.56	74.62 4.34 -30.84	71.56 3.08 -31.42
RAVENSWOOD_GT3_3 24250	65.97 3.44 -25.09	56.27 3.36 -15.59	56.24 3.02 -15.98	59.42 2.80 -19.34	60.94 2.79 -20.98	59.32 2.90 -19.21	67.58 3.17 -27.16	71.56 3.74 -30.38	77.89 4.62 -32.72	90.69 4.92 -43.77	103.30 5.59 -49.92	95.36 5.18 -45.89	83.74 5.35 -32.64	76.06 5.04 -27.90	71.15 4.61 -27.18	72.38 4.63 -28.19	91.97 4.61 -47.91	140.17 5.54 -87.31	131.63 5.27 -80.93	114.54 5.23 -64.25	109.53 4.91 -62.26	94.28 4.64 -48.56	74.66 4.38 -30.84	71.60 3.11 -31.42
RAVENSWOOD_GT3_4 24251	65.97 3.44 -25.09	56.27 3.36 -15.59	56.24 3.02 -15.98	59.42 2.80 -19.34	60.94 2.79 -20.98	59.32 2.90 -19.21	67.58 3.17 -27.16	71.56 3.74 -30.38	77.89 4.62 -32.72	90.69 4.92 -43.77	103.30 5.59 -49.92	95.36 5.18 -45.89	83.74 5.35 -32.64	76.06 5.04 -27.90	71.15 4.61 -27.18	72.38 4.63 -28.19	91.97 4.61 -47.91	140.17 5.54 -87.31	131.63 5.27 -80.93	114.54 5.23 -64.25	109.53 4.91 -62.26	94.28 4.64 -48.56	74.66 4.38 -30.84	71.60 3.11 -31.42
RAVENSWOOD_GT_1 23729	66.13 3.59 -25.10	56.47 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.64 3.82 -30.38	78.01 4.74 -32.72	90.86 5.08 -43.77	103.50 5.78 -49.92	97.11 5.36 -47.46	99.41 5.54 -48.13	100.91 5.26 -52.54	101.88 4.80 -57.72	84.44 4.83 -40.06	97.73 4.77 -53.52	140.37 5.73 -87.32	131.82 5.45 -80.94	116.09 5.45 -65.57	109.75 5.12 -62.27	102.00 4.85 -56.07	76.62 4.58 -32.60	71.79 3.30 -31.43
RAVENSWOOD_GT_10 24258	65.90 3.37 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.97	59.39 2.76 -19.34	60.87 2.71 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.81 4.54 -32.72	90.65 4.87 -43.77	103.21 5.50 -49.92	95.15 5.09 -45.76	82.43 5.26 -31.42	74.08 5.00 -25.96	68.67 4.53 -24.78	71.41 4.59 -27.26	91.45 4.54 -47.47	140.08 5.44 -87.31	131.59 5.22 -80.93	114.50 5.18 -64.26	109.48 4.87 -62.26	93.65 4.60 -47.97	74.49 4.34 -30.70	71.56 3.08 -31.42
RAVENSWOOD_GT_11 24259	65.90 3.37 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.97	59.39 2.76 -19.34	60.87 2.71 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.81 4.54 -32.72	90.65 4.87 -43.77	103.21 5.50 -49.92	95.15 5.09 -45.76	82.43 5.26 -31.42	74.08 5.00 -25.96	68.67 4.53 -24.78	71.41 4.59 -27.26	91.45 4.54 -47.47	140.08 5.44 -87.31	131.59 5.22 -80.93	114.50 5.18 -64.26	109.48 4.87 -62.26	93.65 4.60 -47.97	74.49 4.34 -30.70	71.56 3.08 -31.42

RAVENSWOOD_GT_4 24252	65.86 3.33 -25.09	56.19 3.28 -15.58	56.12 2.91 -15.97	59.35 2.72 -19.34	60.83 2.68 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.81 4.54 -32.72	90.61 4.83 -43.77	103.21 5.50 -49.92	94.41 5.05 -45.07	75.57 5.22 -24.60	63.19 4.96 -15.11	55.23 4.53 -11.34	66.14 4.55 -22.04	88.94 4.50 -45.00	140.07 5.44 -87.30	131.54 5.18 -80.93	114.54 5.14 -64.34	109.44 4.83 -62.26	90.30 4.56 -44.67	73.67 4.30 -29.93	71.52 3.04 -31.42
RAVENSWOOD_GT_5 24254	65.86 3.33 -25.09	56.19 3.28 -15.58	56.12 2.91 -15.97	59.35 2.72 -19.34	60.83 2.68 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.81 4.54 -32.72	90.61 4.83 -43.77	103.21 5.50 -49.92	94.41 5.05 -45.07	75.57 5.22 -24.60	63.19 4.96 -15.11	55.23 4.53 -11.34	66.14 4.55 -22.04	88.94 4.50 -45.00	140.07 5.44 -87.30	131.54 5.18 -80.93	114.54 5.14 -64.34	109.44 4.83 -62.26	90.30 4.56 -44.67	73.67 4.30 -29.93	71.52 3.04 -31.42
RAVENSWOOD_GT_6 24253	65.86 3.33 -25.09	56.19 3.28 -15.58	56.12 2.91 -15.97	59.35 2.72 -19.34	60.83 2.68 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.81 4.54 -32.72	90.61 4.83 -43.77	103.21 5.50 -49.92	94.41 5.05 -45.07	75.57 5.22 -24.60	63.19 4.96 -15.11	55.23 4.53 -11.34	66.14 4.55 -22.04	88.94 4.50 -45.00	140.07 5.44 -87.30	131.54 5.18 -80.93	114.54 5.14 -64.34	109.44 4.83 -62.26	90.30 4.56 -44.67	73.67 4.30 -29.93	71.52 3.04 -31.42
RAVENSWOOD_GT_7 24255	65.86 3.33 -25.09	56.19 3.28 -15.58	56.12 2.91 -15.97	59.35 2.72 -19.34	60.83 2.68 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.81 4.54 -32.72	90.61 4.83 -43.77	103.21 5.50 -49.92	94.41 5.05 -45.07	75.57 5.22 -24.60	63.19 4.96 -15.11	55.23 4.53 -11.34	66.14 4.55 -22.04	88.94 4.50 -45.00	140.07 5.44 -87.30	131.54 5.18 -80.93	114.54 5.14 -64.34	109.44 4.83 -62.26	90.30 4.56 -44.67	73.67 4.30 -29.93	71.52 3.04 -31.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.90 3.37 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.97	59.39 2.76 -19.34	60.87 2.71 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.81 4.54 -32.72	90.65 4.87 -43.77	103.21 5.50 -49.92	95.15 5.09 -45.76	82.43 5.26 -31.42	74.08 5.00 -25.96	68.67 4.53 -24.78	71.41 4.59 -27.26	91.45 4.54 -47.47	140.08 5.44 -87.31	131.59 5.22 -80.93	114.50 5.18 -64.26	109.48 4.87 -62.26	93.65 4.60 -47.97	74.49 4.34 -30.70	71.56 3.08 -31.42
RAVENSWOOD_GT_9 24257	65.90 3.37 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.97	59.39 2.76 -19.34	60.87 2.71 -20.98	59.24 2.83 -19.21	67.50 3.09 -27.16	71.49 3.67 -30.38	77.81 4.54 -32.72	90.65 4.87 -43.77	103.21 5.50 -49.92	95.15 5.09 -45.76	82.43 5.26 -31.42	74.08 5.00 -25.96	68.67 4.53 -24.78	71.41 4.59 -27.26	91.45 4.54 -47.47	140.08 5.44 -87.31	131.59 5.22 -80.93	114.50 5.18 -64.26	109.48 4.87 -62.26	93.65 4.60 -47.97	74.49 4.34 -30.70	71.56 3.08 -31.42
RAVENSWOOD___1 23533	66.13 3.59 -25.10	56.46 3.55 -15.60	56.40 3.17 -15.98	59.61 2.98 -19.34	61.09 2.94 -20.98	59.43 3.01 -19.21	67.65 3.24 -27.16	71.64 3.82 -30.38	77.97 4.70 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.86 5.36 -47.20	96.88 5.54 -45.60	96.85 5.22 -48.51	96.85 4.76 -52.73	82.47 4.79 -38.12	96.82 4.77 -52.60	140.32 5.68 -87.32	131.82 5.45 -80.94	115.32 5.41 -64.85	109.70 5.08 -62.27	100.73 4.81 -54.85	76.29 4.54 -32.31	71.79 3.30 -31.43
RAVENSWOOD___2 23534	66.13 3.59 -25.10	56.43 3.51 -15.60	56.39 3.17 -15.98	59.57 2.95 -19.34	61.05 2.90 -20.98	59.39 2.98 -19.21	67.65 3.24 -27.16	71.60 3.78 -30.38	77.97 4.70 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.81 5.32 -47.20	96.76 5.49 -45.53	96.74 5.22 -48.41	96.72 4.76 -52.60	82.41 4.79 -38.07	96.75 4.73 -52.58	140.32 5.68 -87.32	131.82 5.45 -80.94	115.31 5.41 -64.84	109.70 5.08 -62.27	100.70 4.81 -54.81	76.28 4.54 -32.30	71.75 3.26 -31.43
RAVENSWOOD___3 23535	65.94 3.41 -25.09	56.23 3.32 -15.59	56.16 2.94 -15.98	59.39 2.76 -19.34	60.87 2.71 -20.98	59.24 2.83 -19.21	67.54 3.13 -27.16	71.49 3.67 -30.38	77.85 4.58 -32.72	90.65 4.87 -43.77	103.26 5.54 -49.92	95.27 5.09 -45.89	83.65 5.26 -32.64	76.02 5.00 -27.90	71.11 4.57 -27.18	72.34 4.59 -28.19	91.93 4.58 -47.91	140.08 5.44 -87.31	131.59 5.22 -80.93	114.49 5.18 -64.25	109.48 4.87 -62.26	94.24 4.60 -48.56	74.62 4.34 -30.84	71.56 3.08 -31.42
RAVENSWOOD___4 23820	66.13 3.59 -25.10	56.43 3.51 -15.60	56.36 3.13 -15.98	59.57 2.95 -19.34	61.05 2.90 -20.98	59.39 2.98 -19.21	67.61 3.20 -27.16	71.60 3.78 -30.38	77.97 4.70 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.55 5.32 -46.94	94.27 5.49 -43.03	92.72 5.17 -44.43	91.76 4.72 -47.67	80.50 4.79 -36.16	95.85 4.73 -51.67	140.27 5.63 -87.31	131.77 5.41 -80.94	114.55 5.36 -64.13	109.66 5.04 -62.27	99.45 4.76 -53.60	76.00 4.54 -32.02	71.75 3.26 -31.43
RCPI_TRUST___DRP 24196	65.93 3.41 -25.09	56.23 3.32 -15.59	56.20 2.98 -15.97	59.42 2.80 -19.34	60.90 2.75 -20.98	59.28 2.87 -19.21	67.54 3.13 -27.16	71.52 3.71 -30.38	77.85 4.58 -32.72	90.69 4.92 -43.76	103.25 5.54 -49.91	95.31 5.14 -45.88	83.69 5.31 -32.64	76.01 5.00 -27.90	71.11 4.57 -27.18	72.34 4.59 -28.19	91.92 4.58 -47.91	140.11 5.49 -87.29	131.62 5.27 -80.92	114.53 5.23 -64.24	109.48 4.87 -62.25	94.28 4.64 -48.56	74.66 4.38 -30.84	71.59 3.11 -31.42
RENSSELAER___COGEN 23796	71.30 2.10 -31.77	59.15 2.09 -19.74	59.52 2.05 -20.23	63.79 2.01 -24.49	65.71 1.97 -26.57	63.53 2.01 -24.31	73.67 2.05 -34.38	79.56 2.06 -40.06	86.00 2.31 -43.14	99.02 2.48 -54.53	89.05 2.82 -38.43	88.10 2.61 -41.19	78.48 2.65 -30.08	77.64 2.50 -32.02	77.50 2.28 -35.85	75.26 2.37 -33.33	73.97 2.33 -32.20	78.78 2.84 -28.62	79.91 2.68 -31.80	74.09 2.66 -26.37	71.24 2.50 -26.39	79.20 2.18 -35.95	81.77 1.97 -40.36	78.35 1.78 -39.51
REVERE_CPPR_DRP 24186	38.92 0.90 -0.58	38.47 0.78 -0.36	38.36 0.74 -0.37	38.48 0.75 -0.45	38.37 0.71 -0.49	38.44 0.78 -0.45	38.85 0.97 -0.63	39.24 1.09 -0.71	42.53 1.22 -0.77	44.29 1.30 -0.97	49.92 1.43 -0.69	46.31 1.28 -0.74	47.66 1.37 -0.54	44.64 0.95 -0.57	41.10 1.10 -0.64	41.26 1.11 -0.59	41.11 1.14 -0.53	49.45 1.66 -0.47	47.54 1.59 -0.52	47.02 1.53 -0.43	44.18 1.40 -0.43	42.89 1.23 -0.58	40.93 0.83 -0.66	38.54 0.82 -0.67
RIVERBAY____ 323610	66.09 3.56 -25.10	56.46 3.55 -15.60	56.43 3.20 -15.98	59.65 3.02 -19.34	61.13 2.97 -20.98	59.39 2.98 -19.21	67.54 3.13 -27.16	71.48 3.67 -30.38	77.84 4.58 -32.71	90.69 4.92 -43.77	103.30 5.59 -49.92	95.42 5.23 -45.90	83.79 5.40 -32.65	76.11 5.09 -27.91	71.20 4.64 -27.19	72.43 4.67 -28.20	92.02 4.65 -47.92	140.23 5.58 -87.32	131.82 5.45 -80.94	114.68 5.36 -64.25	109.62 5.00 -62.27	94.33 4.68 -48.57	74.71 4.42 -30.85	71.71 3.22 -31.43
ROCHESTER_9_IC 23652	39.34 -1.01 -2.92	37.83 -1.31 -1.81	37.58 -1.53 -1.86	37.97 -1.57 -2.25	37.75 -1.86 -2.44	37.73 -1.71 -2.23	38.50 -1.90 -3.16	39.38 -1.65 -3.59	42.71 -1.70 -3.87	45.44 -2.06 -5.49	50.09 -2.20 -4.49	46.86 -2.04 -4.60	47.27 -2.06 -3.58	44.36 -2.11 -3.36	40.75 -1.97 -3.36	40.63 -2.06 -3.13	41.14 -1.89 -3.59	50.24 -1.85 -4.75	48.26 -1.82 -4.65	46.78 -1.98 -3.70	43.95 -1.82 -3.42	43.03 -1.81 -3.76	41.18 -1.89 -3.63	38.57 -2.19 -3.70
ROSETON___1 23587	65.09 2.73 -24.92	55.49 2.69 -15.48	55.57 2.46 -15.87	58.85 2.35 -19.21	60.31 2.30 -20.84	58.67 2.38 -19.08	66.80 2.57 -26.98	70.67 3.07 -30.16	76.80 3.77 -32.48	89.47 3.99 -43.47	102.14 4.54 -49.81	94.19 4.16 -45.73	82.57 4.30 -32.52	74.91 4.05 -27.74	70.05 3.70 -26.98	71.30 3.72 -28.02	91.00 3.71 -47.85	139.27 4.45 -87.49	130.75 4.27 -81.05	113.63 4.24 -64.33	108.67 3.98 -62.34	93.28 3.74 -48.47	73.56 3.51 -30.61	70.70 2.45 -31.20

ROSETON___2 23588	65.09 2.73 -24.92	55.49 2.69 -15.48	55.57 2.46 -15.87	58.85 2.35 -19.21	60.31 2.30 -20.84	58.67 2.38 -19.08	66.80 2.57 -26.98	70.67 3.07 -30.16	76.80 3.77 -32.48	89.47 3.99 -43.47	102.14 4.54 -49.81	94.19 4.16 -45.73	82.57 4.30 -32.52	74.91 4.05 -27.74	70.05 3.70 -26.98	71.30 3.72 -28.02	91.00 3.71 -47.85	139.27 4.45 -87.49	130.75 4.27 -81.05	113.63 4.24 -64.33	108.67 3.98 -62.34	93.28 3.74 -48.47	73.56 3.51 -30.61	70.70 2.45 -31.20
RUSSELL___1 23602	40.34 0.04 -2.87	38.81 -0.30 -1.78	38.55 -0.52 -1.83	38.90 -0.60 -2.21	38.68 -0.89 -2.40	38.70 -0.71 -2.20	39.50 -0.86 -3.11	40.48 -0.49 -3.53	43.95 -0.41 -3.80	46.74 -0.63 -5.36	51.71 -0.48 -4.39	48.34 -0.44 -4.49	48.82 -0.41 -3.49	45.70 -0.69 -3.28	42.07 -0.59 -3.30	42.00 -0.63 -3.08	42.46 -0.51 -3.53	51.97 0.00 -4.64	49.89 -0.09 -4.55	48.46 -0.23 -3.62	45.51 -0.21 -3.37	44.44 -0.33 -3.70	42.34 -0.67 -3.57	39.62 -1.07 -3.63
RUSSELL___2 23532	40.34 0.04 -2.87	38.81 -0.30 -1.78	38.55 -0.52 -1.83	38.90 -0.60 -2.21	38.68 -0.89 -2.40	38.70 -0.71 -2.20	39.50 -0.86 -3.11	40.48 -0.49 -3.53	43.95 -0.41 -3.80	46.74 -0.63 -5.36	51.71 -0.48 -4.39	48.34 -0.44 -4.49	48.82 -0.41 -3.49	45.70 -0.69 -3.28	42.07 -0.59 -3.30	42.00 -0.63 -3.08	42.46 -0.51 -3.53	51.97 0.00 -4.64	49.89 -0.09 -4.55	48.46 -0.23 -3.62	45.51 -0.21 -3.37	44.44 -0.33 -3.70	42.34 -0.67 -3.57	39.62 -1.07 -3.63
RUSSELL___3 23549	39.49 -0.86 -2.91	37.98 -1.16 -1.81	37.72 -1.38 -1.86	38.11 -1.42 -2.25	37.90 -1.71 -2.44	37.91 -1.53 -2.23	38.69 -1.71 -3.15	39.56 -1.46 -3.59	42.95 -1.46 -3.86	45.68 -1.81 -5.48	50.42 -1.86 -4.49	47.16 -1.73 -4.60	47.59 -1.74 -3.58	44.66 -1.81 -3.36	41.03 -1.69 -3.36	40.90 -1.78 -3.13	41.42 -1.62 -3.59	50.61 -1.47 -4.75	48.62 -1.45 -4.65	47.14 -1.62 -3.70	44.29 -1.48 -3.42	43.31 -1.52 -3.75	41.41 -1.66 -3.62	38.75 -2.00 -3.69
RUSSELL___4 23556	40.31 0.00 -2.87	38.77 -0.34 -1.78	38.51 -0.56 -1.83	38.86 -0.63 -2.21	38.64 -0.93 -2.40	38.70 -0.71 -2.20	39.50 -0.86 -3.11	40.45 -0.52 -3.53	43.91 -0.45 -3.80	46.70 -0.67 -5.36	51.71 -0.48 -4.39	48.34 -0.44 -4.49	48.78 -0.46 -3.49	45.70 -0.69 -3.28	42.03 -0.63 -3.30	41.96 -0.67 -3.08	42.46 -0.51 -3.53	51.97 0.00 -4.64	49.84 -0.14 -4.55	48.42 -0.27 -3.62	45.51 -0.21 -3.37	44.44 -0.33 -3.70	42.30 -0.71 -3.57	39.58 -1.11 -3.63
RUSSELL___STATION 23914	39.49 -0.86 -2.91	37.98 -1.16 -1.81	37.72 -1.38 -1.86	38.11 -1.42 -2.25	37.90 -1.71 -2.44	37.91 -1.53 -2.23	38.69 -1.71 -3.15	39.56 -1.46 -3.59	42.95 -1.46 -3.86	45.68 -1.81 -5.48	50.42 -1.86 -4.49	47.16 -1.73 -4.60	47.59 -1.74 -3.58	44.66 -1.81 -3.36	41.03 -1.69 -3.36	40.90 -1.78 -3.13	41.42 -1.62 -3.59	50.61 -1.47 -4.75	48.62 -1.45 -4.65	47.14 -1.62 -3.70	44.29 -1.48 -3.42	43.31 -1.52 -3.75	41.41 -1.66 -3.62	38.75 -2.00 -3.69
S SALMON___HYD 24043	39.13 0.07 -1.62	38.29 -0.04 -1.00	38.16 -0.11 -1.03	38.42 -0.11 -1.25	38.37 -0.15 -1.35	38.33 -0.11 -1.24	39.07 0.07 -1.75	39.46 0.04 -1.99	42.73 0.04 -2.14	44.85 0.13 -2.71	49.85 0.14 -1.91	46.48 0.13 -2.05	47.38 0.14 -1.50	44.58 -0.13 -1.59	41.14 0.00 -1.78	41.25 0.04 -1.66	41.07 0.04 -1.59	49.03 0.28 -1.42	47.23 0.23 -1.57	46.55 0.18 -1.30	43.95 0.30 -1.30	43.10 0.25 -1.77	41.47 0.04 -1.99	39.06 0.00 -2.00
SELKIRK___II 23799	70.95 1.83 -31.68	58.83 1.83 -19.68	59.24 1.83 -20.17	63.54 1.83 -24.42	65.48 1.82 -26.49	63.24 1.79 -24.24	73.32 1.79 -34.29	79.26 1.83 -39.99	85.68 2.07 -43.06	98.63 2.18 -54.44	88.65 2.49 -38.37	87.71 2.30 -41.12	78.15 2.38 -30.02	77.32 2.24 -31.97	77.20 2.05 -35.79	74.92 2.10 -33.27	73.60 2.05 -32.11	78.37 2.51 -28.53	79.50 2.36 -31.71	73.70 2.34 -26.29	70.87 2.20 -26.32	78.89 1.97 -35.84	81.50 1.81 -40.24	77.97 1.56 -39.36
SELKIRK___I 23801	70.75 1.72 -31.59	58.67 1.72 -19.63	59.07 1.71 -20.12	63.36 1.72 -24.36	65.26 1.67 -26.42	63.02 1.64 -24.18	73.08 1.64 -34.19	79.04 1.72 -39.88	85.48 1.99 -42.95	98.40 2.10 -54.29	88.45 2.39 -38.26	87.51 2.21 -41.01	77.93 2.24 -29.94	77.11 2.11 -31.88	76.98 1.93 -35.69	74.71 1.98 -33.18	73.43 1.97 -32.01	78.14 2.37 -28.45	79.31 2.27 -31.61	73.49 2.21 -26.22	70.71 2.12 -26.24	78.70 1.89 -35.74	81.26 1.70 -40.12	77.74 1.45 -39.24
SENECA OSWGO___HYD 24041	38.91 -0.41 -1.89	37.97 -0.52 -1.17	37.85 -0.60 -1.20	38.14 -0.60 -1.46	38.08 -0.67 -1.58	38.02 -0.63 -1.45	38.69 -0.60 -2.04	39.27 -0.49 -2.32	42.52 -0.53 -2.50	44.55 -0.63 -3.17	49.36 -0.67 -2.23	46.11 -0.58 -2.39	46.90 -0.59 -1.75	44.24 -0.73 -1.86	40.81 -0.63 -2.08	40.90 -0.59 -1.93	40.76 -0.55 -1.87	48.47 -0.52 -1.66	46.73 -0.55 -1.85	46.01 -0.59 -1.53	43.33 -0.55 -1.53	42.71 -0.45 -2.08	41.27 -0.51 -2.34	38.81 -0.59 -2.35
SENECA___ENERGY 23797	39.99 -0.49 -3.04	38.50 -0.71 -1.89	38.40 -0.78 -1.93	38.84 -0.78 -2.34	38.74 -0.97 -2.54	38.68 -0.86 -2.33	39.72 -0.82 -3.29	40.50 -0.67 -3.74	43.97 -0.61 -4.03	46.50 -0.80 -5.28	51.15 -0.91 -4.26	47.77 -0.89 -4.36	48.10 -0.87 -3.22	45.26 -1.03 -3.18	41.88 -0.87 -3.38	41.93 -0.83 -3.21	42.38 -0.71 -3.65	51.24 -0.62 -4.53	49.34 -0.64 -4.55	48.02 -0.72 -3.68	45.25 -0.68 -3.57	44.29 -0.70 -3.91	42.27 -0.95 -3.77	39.78 -1.07 -3.80
SHOEMAKER___GT 23640	62.86 2.85 -22.58	54.11 2.76 -14.03	54.19 2.57 -14.37	57.15 2.46 -17.40	58.50 2.45 -18.88	57.02 2.53 -17.28	64.37 2.68 -24.44	67.97 3.14 -27.39	73.86 3.81 -29.50	85.35 4.07 -39.26	95.83 4.59 -43.44	88.81 4.25 -40.26	78.77 4.35 -28.68	71.95 3.97 -24.87	67.60 3.74 -24.50	68.51 3.76 -25.20	84.63 3.75 -41.44	125.78 4.64 -73.81	118.56 4.41 -68.73	103.96 4.28 -54.62	99.40 4.07 -52.99	87.09 3.82 -42.20	70.70 3.47 -27.79	67.83 2.52 -28.26
SHOREHAM_IC_1 23715	66.80 4.27 -25.09	59.22 6.31 -15.59	56.76 3.54 -15.98	59.57 2.95 -19.34	61.05 2.90 -20.98	59.58 3.16 -19.21	68.06 3.65 -27.17	72.54 4.72 -30.38	79.55 6.28 -32.72	93.42 6.97 -44.43	106.02 7.84 -50.38	98.15 7.26 -46.60	86.85 7.41 -33.69	79.05 6.86 -29.08	74.21 6.34 -28.51	75.59 6.45 -29.59	94.75 6.59 -48.72	142.75 8.09 -87.33	134.00 7.63 -80.95	117.94 7.39 -65.49	111.38 6.48 -62.55	96.34 5.96 -49.31	80.40 5.48 -35.47	72.71 4.22 -31.42
SHOREHAM_IC_2 23716	66.80 4.27 -25.09	59.22 6.31 -15.59	56.76 3.54 -15.98	59.57 2.95 -19.34	61.05 2.90 -20.98	59.58 3.16 -19.21	68.06 3.65 -27.17	72.54 4.72 -30.38	79.55 6.28 -32.72	93.42 6.97 -44.43	106.02 7.84 -50.38	98.15 7.26 -46.60	86.85 7.41 -33.69	79.05 6.86 -29.08	74.21 6.34 -28.51	75.59 6.45 -29.59	94.75 6.59 -48.72	142.75 8.09 -87.33	134.00 7.63 -80.95	117.94 7.39 -65.49	111.38 6.48 -62.55	96.34 5.96 -49.31	80.40 5.48 -35.47	72.71 4.22 -31.42
SISSONVILLE____ 23735	36.80 -0.64 0.00	36.76 -0.56 0.00	36.84 -0.41 0.00	36.76 -0.52 0.00	36.72 -0.45 0.00	36.76 -0.45 0.00	36.84 -0.41 0.00	36.72 -0.71 0.00	39.33 -1.22 0.00	41.00 -1.01 0.00	46.51 -1.29 0.00	43.05 -1.24 0.00	44.42 -1.33 0.00	41.65 -1.47 0.00	38.30 -1.06 0.00	38.37 -1.19 0.00	38.34 -1.10 0.00	45.67 -1.66 0.00	43.93 -1.50 0.00	43.67 -1.40 0.00	41.12 -1.23 0.00	39.89 -1.19 0.00	38.54 -0.91 0.00	37.06 0.00 0.00
SITHE_IND_GS1 24169	38.00 -0.97 -1.53	37.23 -1.05 -0.95	37.10 -1.12 -0.98	37.35 -1.12 -1.18	37.30 -1.15 -1.28	37.23 -1.15 -1.17	37.75 -1.15 -1.66	38.24 -1.09 -1.89	41.36 -1.22 -2.03	43.15 -1.43 -2.57	48.03 -1.58 -1.81	44.82 -1.42 -1.94	45.75 -1.42 -1.42	43.16 -1.47 -1.51	39.71 -1.34 -1.69	39.78 -1.34 -1.57	39.66 -1.30 -1.52	47.21 -1.47 -1.35	45.47 -1.45 -1.50	44.82 -1.49 -1.24	42.24 -1.36 -1.24	41.58 -1.19 -1.69	40.20 -1.14 -1.90	37.85 -1.11 -1.91

SITHE_IND_GS2 24170	38.00 -0.97 -1.53	37.23 -1.05 -0.95	37.10 -1.12 -0.98	37.35 -1.12 -1.18	37.30 -1.15 -1.28	37.23 -1.15 -1.17	37.75 -1.15 -1.66	38.24 -1.09 -1.89	41.36 -1.22 -2.03	43.15 -1.43 -2.57	48.03 -1.58 -1.81	44.82 -1.42 -1.94	45.75 -1.42 -1.42	43.16 -1.47 -1.51	39.71 -1.34 -1.69	39.78 -1.34 -1.57	39.66 -1.30 -1.52	47.21 -1.47 -1.35	45.47 -1.45 -1.50	44.82 -1.49 -1.24	42.24 -1.36 -1.24	41.58 -1.19 -1.69	40.20 -1.14 -1.90	37.85 -1.11 -1.91
SITHE_IND_GS3 24171	38.00 -0.97 -1.53	37.23 -1.05 -0.95	37.10 -1.12 -0.98	37.35 -1.12 -1.18	37.30 -1.15 -1.28	37.23 -1.15 -1.17	37.75 -1.15 -1.66	38.24 -1.09 -1.89	41.36 -1.22 -2.03	43.15 -1.43 -2.57	48.03 -1.58 -1.81	44.82 -1.42 -1.94	45.75 -1.42 -1.42	43.16 -1.47 -1.51	39.71 -1.34 -1.69	39.78 -1.34 -1.57	39.66 -1.30 -1.52	47.21 -1.47 -1.35	45.47 -1.45 -1.50	44.82 -1.49 -1.24	42.24 -1.36 -1.24	41.58 -1.19 -1.69	40.20 -1.14 -1.90	37.85 -1.11 -1.91
SITHE_IND_GS4 24172	38.00 -0.97 -1.53	37.23 -1.05 -0.95	37.10 -1.12 -0.98	37.35 -1.12 -1.18	37.30 -1.15 -1.28	37.23 -1.15 -1.17	37.75 -1.15 -1.66	38.24 -1.09 -1.89	41.36 -1.22 -2.03	43.15 -1.43 -2.57	48.03 -1.58 -1.81	44.82 -1.42 -1.94	45.75 -1.42 -1.42	43.16 -1.47 -1.51	39.71 -1.34 -1.69	39.78 -1.34 -1.57	39.66 -1.30 -1.52	47.21 -1.47 -1.35	45.47 -1.45 -1.50	44.82 -1.49 -1.24	42.24 -1.36 -1.24	41.58 -1.19 -1.69	40.20 -1.14 -1.90	37.85 -1.11 -1.91
SITHE___BATAVIA 24024	39.42 -1.39 -3.37	37.66 -1.75 -2.10	37.38 -2.01 -2.15	37.83 -2.05 -2.60	37.50 -2.49 -2.82	37.52 -2.27 -2.58	38.25 -2.64 -3.65	39.19 -2.40 -4.15	42.59 -2.43 -4.47	45.63 -2.98 -6.61	49.96 -3.30 -5.46	46.83 -3.06 -5.59	47.10 -3.11 -4.46	44.09 -3.10 -4.08	40.44 -2.87 -3.96	40.21 -3.01 -3.66	40.82 -2.84 -4.22	50.21 -2.89 -5.77	48.18 -2.82 -5.57	46.48 -2.97 -4.40	43.56 -2.75 -3.96	42.67 -2.75 -4.35	40.88 -2.76 -4.20	38.18 -3.19 -4.31
SITHE___INDEPEND 23800	38.00 -0.97 -1.53	37.23 -1.05 -0.95	37.10 -1.12 -0.98	37.35 -1.12 -1.18	37.30 -1.15 -1.28	37.23 -1.15 -1.17	37.75 -1.15 -1.66	38.24 -1.09 -1.89	41.36 -1.22 -2.03	43.15 -1.43 -2.57	48.03 -1.58 -1.81	44.82 -1.42 -1.94	45.75 -1.42 -1.42	43.16 -1.47 -1.51	39.71 -1.34 -1.69	39.78 -1.34 -1.57	39.66 -1.30 -1.52	47.21 -1.47 -1.35	45.47 -1.45 -1.50	44.82 -1.49 -1.24	42.24 -1.36 -1.24	41.58 -1.19 -1.69	40.20 -1.14 -1.90	37.85 -1.11 -1.91
SITHE___MASSENA 23902	36.61 -0.82 0.00	36.58 -0.75 0.00	36.65 -0.60 0.00	36.72 -0.56 0.00	36.69 -0.48 0.00	36.72 -0.48 0.00	36.65 -0.60 0.00	36.54 -0.90 0.00	39.29 -1.26 0.00	40.83 -1.18 0.00	46.36 -1.43 0.00	42.96 -1.33 0.00	44.37 -1.37 0.00	41.82 -1.29 0.00	38.42 -0.94 0.00	38.49 -1.07 0.00	38.38 -1.06 0.00	45.72 -1.61 0.00	43.97 -1.45 0.00	43.71 -1.35 0.00	41.00 -1.36 0.00	39.84 -1.23 0.00	38.34 -1.10 0.00	36.80 -0.26 0.00
SITHE___OGDNSBRG 24021	36.91 -0.52 0.00	36.87 -0.45 0.00	36.99 -0.26 0.00	36.99 -0.30 0.00	36.98 -0.19 0.00	37.06 -0.15 0.00	37.10 -0.15 0.00	36.99 -0.45 0.00	39.66 -0.89 0.00	41.34 -0.67 0.00	46.89 -0.91 0.00	43.41 -0.89 0.00	44.83 -0.91 0.00	42.04 -1.08 0.00	38.81 -0.55 0.00	38.88 -0.67 0.00	38.77 -0.67 0.00	46.24 -1.09 0.00	44.52 -0.91 0.00	44.25 -0.81 0.00	41.50 -0.85 0.00	40.21 -0.86 0.00	38.57 -0.87 0.00	37.24 0.19 0.00
SITHE___STERLING 23777	38.87 0.64 -0.79	38.34 0.52 -0.49	38.20 0.45 -0.51	38.34 0.45 -0.61	38.24 0.41 -0.66	38.30 0.48 -0.61	38.70 0.60 -0.86	39.12 0.71 -0.97	42.41 0.81 -1.05	44.22 0.88 -1.33	49.69 0.96 -0.93	46.14 0.84 -1.00	47.39 0.91 -0.73	44.54 0.65 -0.78	40.94 0.71 -0.87	41.08 0.71 -0.81	40.93 0.75 -0.74	49.12 1.14 -0.66	47.24 1.09 -0.73	46.70 1.04 -0.60	43.89 0.93 -0.60	42.72 0.82 -0.82	40.96 0.59 -0.92	38.47 0.48 -0.93
SOUTH CAIRO___GT 23612	70.09 4.57 -28.08	59.25 4.48 -17.45	59.52 4.40 -17.88	63.26 4.32 -21.65	64.97 4.31 -23.48	63.09 4.39 -21.49	72.11 4.47 -30.40	77.02 4.90 -34.68	83.49 5.60 -37.35	96.69 6.05 -48.63	100.19 6.83 -45.56	94.91 6.29 -44.32	84.05 6.45 -31.85	78.84 5.86 -29.86	75.94 5.55 -31.03	75.63 5.50 -30.58	86.68 5.48 -41.76	117.93 7.00 -63.60	113.16 6.59 -61.15	100.47 6.40 -49.01	96.34 6.14 -47.84	90.53 5.75 -43.70	79.69 5.21 -35.04	76.38 4.30 -35.02
SOUTH HAMPTN___IC 23720	67.28 4.75 -25.09	59.56 6.64 -15.59	57.21 3.99 -15.98	60.02 3.39 -19.34	61.50 3.35 -20.98	60.03 3.61 -19.21	68.55 4.13 -27.17	73.10 5.28 -30.38	80.16 6.89 -32.72	94.08 7.65 -44.43	106.78 8.60 -50.38	98.81 7.93 -46.59	87.48 8.05 -33.68	79.90 7.72 -29.06	74.75 6.89 -28.50	76.13 7.00 -29.58	95.38 7.22 -48.72	143.60 8.94 -87.33	134.82 8.45 -80.95	118.75 8.20 -65.48	112.06 7.16 -62.55	96.99 6.61 -49.30	81.17 6.27 -35.46	73.19 4.71 -31.42
SOUTHOLD___IC 23719	69.90 7.37 -25.09	62.06 9.14 -15.59	59.70 6.48 -15.98	62.44 5.82 -19.34	63.99 5.84 -20.98	62.56 6.14 -19.21	71.12 6.70 -27.17	75.83 8.01 -30.38	83.20 9.93 -32.72	97.32 10.88 -44.43	110.36 12.19 -50.38	102.13 11.25 -46.59	90.82 11.39 -33.68	82.53 10.35 -29.07	77.58 9.72 -28.50	79.10 9.97 -29.58	98.49 10.33 -48.72	147.67 13.01 -87.33	138.64 12.27 -80.95	122.62 12.08 -65.48	115.61 10.71 -62.55	100.20 9.82 -49.30	83.62 8.72 -35.46	75.67 7.19 -31.42
ST LAWRENCE____ 23600	36.39 -1.05 0.00	36.39 -0.93 0.00	36.43 -0.82 0.00	36.46 -0.82 0.00	36.43 -0.74 0.00	36.46 -0.74 0.00	36.39 -0.86 0.00	36.31 -1.12 0.00	39.13 -1.42 0.00	40.62 -1.39 0.00	46.17 -1.63 0.00	42.79 -1.51 0.00	44.19 -1.56 0.00	41.69 -1.42 0.00	38.22 -1.14 0.00	38.37 -1.19 0.00	38.18 -1.26 0.00	45.58 -1.75 0.00	43.84 -1.59 0.00	43.58 -1.49 0.00	40.87 -1.48 0.00	39.72 -1.36 0.00	38.22 -1.22 0.00	36.50 -0.56 0.00
STATION 5_MISC_HYD 23604	41.15 0.86 -2.86	39.58 0.49 -1.77	39.29 0.22 -1.82	39.60 0.11 -2.20	39.37 -0.19 -2.39	39.40 0.00 -2.19	40.30 -0.04 -3.09	41.29 0.34 -3.52	44.90 0.57 -3.79	47.80 0.46 -5.33	53.06 0.91 -4.36	49.64 0.89 -4.46	50.17 0.96 -3.46	47.06 0.69 -3.26	43.15 0.51 -3.28	43.13 0.51 -3.06	43.70 0.75 -3.51	53.74 1.80 -4.61	51.54 1.59 -4.52	50.11 1.44 -3.60	47.02 1.31 -3.35	45.86 1.11 -3.68	43.66 0.67 -3.55	40.45 -0.22 -3.61
STEEL___WIND 323596	39.20 -2.21 -3.98	37.25 -2.54 -2.47	36.98 -2.79 -2.53	37.55 -2.80 -3.07	37.22 -3.27 -3.33	37.16 -3.09 -3.04	37.98 -3.58 -4.31	38.96 -3.37 -4.90	42.29 -3.53 -5.27	39.74 -4.20 -1.94	43.74 -4.73 -0.68	40.50 -4.47 -0.68	39.48 -4.53 1.74	39.29 -4.31 -0.48	38.42 -4.01 -3.08	38.91 -4.19 -3.54	39.17 -3.98 -3.71	43.85 -4.35 -0.88	43.70 -4.18 -2.46	43.50 -4.28 -2.72	43.05 -3.98 -4.68	42.31 -3.90 -5.14	40.65 -3.75 -4.95	37.31 -4.19 -4.44
STEBEN_REC_LFGE 323667	43.38 0.94 -5.01	40.99 0.56 -3.11	40.77 0.34 -3.19	41.48 0.34 -3.86	41.36 0.00 -4.19	41.26 0.22 -3.83	42.85 0.19 -5.42	43.97 0.37 -6.16	47.75 0.57 -6.64	50.57 0.17 -8.39	54.56 0.05 -6.72	51.08 -0.09 -6.87	50.59 -0.09 -4.93	47.91 -0.22 -5.01	44.57 -0.28 -5.49	44.52 -0.28 -5.24	45.32 -0.08 -5.96	54.86 0.38 -7.15	53.08 0.36 -7.29	51.23 0.23 -5.94	48.46 0.21 -5.90	47.58 0.04 -6.46	45.47 -0.20 -6.23	42.59 -0.70 -6.23
STONY___BROOK 24151	67.17 4.64 -25.09	58.92 6.01 -15.59	57.10 3.87 -15.98	59.98 3.36 -19.34	61.46 3.31 -20.98	59.95 3.53 -19.21	68.44 4.02 -27.17	72.91 5.09 -30.38	79.84 6.57 -32.72	93.77 7.31 -44.45	106.41 8.22 -50.39	98.52 7.62 -46.61	87.24 7.78 -33.71	79.37 7.16 -29.10	74.59 6.69 -28.53	75.97 6.80 -29.61	95.05 6.86 -48.74	143.04 8.38 -87.33	134.28 7.90 -80.95	118.26 7.71 -65.49	111.68 6.78 -62.56	96.69 6.28 -49.32	80.69 5.76 -35.49	73.04 4.56 -31.42

STURGEON_POOL_HYD 23609	66.92 3.78 -25.70	57.02 3.73 -15.97	57.11 3.50 -16.36	60.49 3.39 -19.81	62.00 3.35 -21.49	60.34 3.46 -19.67	68.71 3.65 -27.82	73.11 4.34 -31.33	79.48 5.19 -33.74	92.30 5.59 -44.70	101.93 6.36 -47.78	94.85 5.85 -44.71	83.65 5.99 -31.91	76.72 5.48 -28.13	72.47 5.08 -28.03	73.17 5.06 -28.55	89.72 5.05 -45.23	131.97 6.25 -78.40	124.71 5.91 -73.38	109.23 5.77 -58.40	104.53 5.46 -56.71	92.58 5.22 -46.28	76.03 4.85 -31.73	72.73 3.56 -32.12
SYRACUSE__ENERGY_ST1 323597	39.74 -0.07 -2.38	38.58 -0.22 -1.48	38.50 -0.26 -1.51	38.86 -0.26 -1.83	38.82 -0.33 -1.99	38.73 -0.30 -1.82	39.56 -0.26 -2.58	40.21 -0.15 -2.93	43.58 -0.12 -3.15	45.82 -0.25 -4.06	50.44 -0.24 -2.88	47.16 -0.22 -3.09	47.85 -0.18 -2.29	45.12 -0.39 -2.40	41.69 -0.31 -2.64	41.73 -0.28 -2.45	41.62 -0.20 -2.37	49.45 -0.05 -2.17	47.67 -0.14 -2.38	46.84 -0.18 -1.96	44.11 -0.17 -1.93	43.58 -0.12 -2.63	42.16 -0.24 -2.95	39.69 -0.33 -2.97
SYRACUSE__ENERGY_ST2 323598	39.74 -0.07 -2.38	38.58 -0.22 -1.48	38.50 -0.26 -1.51	38.86 -0.26 -1.83	38.82 -0.33 -1.99	38.73 -0.30 -1.82	39.56 -0.26 -2.58	40.21 -0.15 -2.93	43.58 -0.12 -3.15	45.82 -0.25 -4.06	50.44 -0.24 -2.88	47.16 -0.22 -3.09	47.85 -0.18 -2.29	45.12 -0.39 -2.40	41.69 -0.31 -2.64	41.73 -0.28 -2.45	41.62 -0.20 -2.37	49.45 -0.05 -2.17	47.67 -0.14 -2.38	46.84 -0.18 -1.96	44.11 -0.17 -1.93	43.58 -0.12 -2.63	42.16 -0.24 -2.95	39.69 -0.33 -2.97
SYRACUSE__POWER 24017	39.77 -0.04 -2.37	38.64 -0.15 -1.47	38.53 -0.22 -1.51	38.89 -0.22 -1.82	38.89 -0.26 -1.98	38.80 -0.22 -1.81	39.62 -0.19 -2.56	40.28 -0.07 -2.91	43.64 -0.04 -3.14	45.86 -0.13 -3.97	50.50 -0.10 -2.80	47.21 -0.09 -3.00	47.85 -0.09 -2.19	45.23 -0.22 -2.33	41.77 -0.20 -2.61	41.82 -0.16 -2.42	41.71 -0.08 -2.34	49.51 0.09 -2.08	47.79 0.05 -2.31	46.98 0.00 -1.92	44.27 0.00 -1.92	43.69 0.00 -2.61	42.26 -0.12 -2.93	39.78 -0.22 -2.94
UNION__PROCESSING_DRP 323587	39.06 -1.31 -2.94	37.54 -1.60 -1.82	37.29 -1.83 -1.87	37.72 -1.83 -2.26	37.47 -2.16 -2.46	37.48 -1.97 -2.25	38.23 -2.20 -3.18	39.11 -1.95 -3.62	42.41 -2.03 -3.89	45.14 -2.39 -5.53	49.70 -2.63 -4.53	46.49 -2.44 -4.64	46.89 -2.47 -3.61	44.04 -2.46 -3.38	40.42 -2.32 -3.38	40.34 -2.37 -3.15	40.81 -2.25 -3.62	49.85 -2.27 -4.79	47.89 -2.23 -4.69	46.45 -2.34 -3.73	43.60 -2.20 -3.45	42.68 -2.18 -3.78	40.92 -2.17 -3.65	38.30 -2.48 -3.72
UPPER HUDSON__HYD 24058	72.23 2.47 -32.32	59.86 2.46 -20.08	60.28 2.46 -20.58	64.47 2.27 -24.92	66.43 2.23 -27.03	64.49 2.53 -24.76	74.98 2.72 -35.01	80.86 2.73 -40.69	87.53 3.16 -43.82	101.00 3.40 -55.59	92.44 3.97 -40.68	90.26 2.97 -43.00	79.96 2.88 -31.33	78.43 2.50 -32.82	78.07 2.28 -36.42	75.66 2.02 -34.09	76.00 2.01 -34.54	84.40 2.98 -34.09	85.10 3.04 -36.63	79.01 3.79 -30.16	75.81 3.43 -30.03	81.99 2.75 -38.16	82.81 2.33 -41.04	79.30 1.96 -40.28
UPPER RAQUET__HYD 24056	36.80 -0.64 0.00	36.76 -0.56 0.00	36.84 -0.41 0.00	36.76 -0.52 0.00	36.72 -0.45 0.00	36.76 -0.45 0.00	36.84 -0.41 0.00	36.72 -0.71 0.00	39.33 -1.22 0.00	41.00 -1.01 0.00	46.51 -1.29 0.00	43.05 -1.24 0.00	44.42 -1.33 0.00	41.65 -1.47 0.00	38.30 -1.06 0.00	38.37 -1.19 0.00	38.34 -1.10 0.00	45.67 -1.66 0.00	43.93 -1.50 0.00	43.67 -1.40 0.00	41.12 -1.23 0.00	39.89 -1.19 0.00	38.54 -0.91 0.00	37.06 0.00 0.00
VISCHER__FERRY HYD 24020	71.90 2.73 -31.73	59.80 2.76 -19.71	60.17 2.72 -20.20	64.35 2.61 -24.46	66.27 2.56 -26.53	64.22 2.72 -24.30	74.41 2.79 -34.37	80.22 2.77 -40.02	86.72 3.08 -43.10	99.79 3.23 -54.54	90.46 3.68 -38.99	89.23 3.37 -41.57	79.51 3.43 -30.33	78.31 3.10 -32.09	78.09 2.91 -35.82	75.86 2.93 -33.38	74.66 2.88 -32.34	79.62 3.55 -28.74	80.75 3.41 -31.91	74.95 3.42 -26.47	72.06 3.22 -26.49	79.91 2.75 -36.08	82.39 2.45 -40.50	79.03 2.30 -39.67
WADING RIVER_IC_1 23522	66.76 4.23 -25.09	59.26 6.34 -15.59	56.69 3.46 -15.98	59.50 2.87 -19.34	61.01 2.86 -20.98	59.51 3.09 -19.21	68.03 3.61 -27.17	72.50 4.68 -30.38	79.51 6.24 -32.72	93.37 6.93 -44.42	105.96 7.79 -50.38	98.10 7.22 -46.58	86.79 7.37 -33.68	78.94 6.77 -29.06	74.15 6.30 -28.49	75.53 6.41 -29.57	94.70 6.55 -48.71	142.70 8.05 -87.33	133.96 7.59 -80.95	117.89 7.35 -65.48	111.34 6.44 -62.55	96.29 5.92 -49.30	80.30 5.40 -35.45	72.67 4.19 -31.42
WADING RIVER_IC_2 23547	66.76 4.23 -25.09	59.26 6.34 -15.59	56.69 3.46 -15.98	59.50 2.87 -19.34	61.01 2.86 -20.98	59.51 3.09 -19.21	68.03 3.61 -27.17	72.50 4.68 -30.38	79.51 6.24 -32.72	93.37 6.93 -44.42	105.96 7.79 -50.38	98.10 7.22 -46.58	86.79 7.37 -33.68	78.94 6.77 -29.06	74.15 6.30 -28.49	75.53 6.41 -29.57	94.70 6.55 -48.71	142.70 8.05 -87.33	133.96 7.59 -80.95	117.89 7.35 -65.48	111.34 6.44 -62.55	96.29 5.92 -49.30	80.30 5.40 -35.45	72.67 4.19 -31.42
WADING RIVER_IC_3 23601	66.76 4.23 -25.09	59.26 6.34 -15.59	56.69 3.46 -15.98	59.50 2.87 -19.34	61.01 2.86 -20.98	59.51 3.09 -19.21	68.03 3.61 -27.17	72.50 4.68 -30.38	79.51 6.24 -32.72	93.37 6.93 -44.42	105.96 7.79 -50.38	98.10 7.22 -46.58	86.79 7.37 -33.68	78.94 6.77 -29.06	74.15 6.30 -28.49	75.53 6.41 -29.57	94.70 6.55 -48.71	142.70 8.05 -87.33	133.96 7.59 -80.95	117.89 7.35 -65.48	111.34 6.44 -62.55	96.29 5.92 -49.30	80.30 5.40 -35.45	72.67 4.19 -31.42
WALDEN__HYDRO 24148	64.77 2.96 -24.38	55.34 2.87 -15.15	55.37 2.61 -15.52	58.58 2.50 -18.79	60.01 2.45 -20.38	58.44 2.57 -18.66	66.43 2.79 -26.39	70.40 3.33 -29.63	76.55 4.10 -31.91	88.84 4.41 -42.42	99.30 5.02 -46.48	92.10 4.61 -43.20	81.24 4.71 -30.79	74.38 4.44 -26.82	69.89 4.01 -26.51	70.78 4.03 -27.19	87.71 4.02 -44.24	130.41 4.87 -78.21	123.03 4.68 -72.93	107.68 4.64 -57.98	103.02 4.40 -56.26	90.33 4.15 -45.11	73.40 3.90 -30.05	70.30 2.74 -30.50
WARRENSBURG____ 23737	72.04 2.28 -32.32	59.64 2.24 -20.08	60.06 2.23 -20.58	64.29 2.09 -24.92	66.24 2.04 -27.03	64.27 2.31 -24.76	74.75 2.50 -35.01	80.68 2.55 -40.69	87.37 3.00 -43.82	100.83 3.23 -55.59	92.25 3.78 -40.68	90.04 2.75 -43.00	79.78 2.70 -31.33	78.22 2.29 -32.82	77.87 2.09 -36.42	75.46 1.82 -34.09	75.80 1.81 -34.54	84.21 2.79 -34.09	84.92 2.86 -36.63	78.83 3.61 -30.16	75.68 3.30 -30.03	81.82 2.59 -38.16	82.66 2.17 -41.04	79.16 1.82 -40.28
WATERSIDE____6 8 9 23538	66.13 3.59 -25.10	56.43 3.51 -15.60	56.36 3.13 -15.98	59.57 2.95 -19.34	61.05 2.90 -20.98	59.39 2.98 -19.21	67.61 3.20 -27.16	71.60 3.78 -30.38	77.97 4.70 -32.72	90.82 5.04 -43.77	103.45 5.74 -49.92	96.55 5.32 -46.94	94.27 5.49 -43.03	92.72 5.17 -44.43	91.76 4.72 -47.67	80.50 4.79 -36.16	95.85 4.73 -51.67	140.27 5.63 -87.31	131.77 5.41 -80.94	114.55 5.36 -64.13	109.66 5.04 -62.27	99.45 4.76 -53.60	76.00 4.54 -32.02	71.75 3.26 -31.43
WDELAWARE__HYD 323627	60.72 1.65 -21.64	52.37 1.60 -13.44	52.51 1.49 -13.77	55.38 1.42 -16.68	56.67 1.41 -18.09	55.22 1.45 -16.56	62.23 1.56 -23.42	65.87 2.10 -26.34	71.46 2.55 -28.36	82.36 2.81 -37.54	90.87 3.06 -40.01	84.60 2.83 -37.47	75.36 2.88 -26.73	69.48 2.76 -23.60	65.44 2.52 -23.56	66.03 2.49 -23.98	79.83 2.52 -37.87	115.99 3.22 -65.44	109.72 3.00 -61.29	96.56 2.70 -48.79	92.24 2.50 -47.39	82.36 2.51 -38.78	68.62 2.48 -26.69	65.56 1.45 -27.06
WEST BABYLON__IC 23714	66.84 4.31 -25.09	57.84 4.93 -15.59	56.80 3.58 -15.98	59.76 3.13 -19.34	61.24 3.09 -20.98	59.69 3.27 -19.21	68.10 3.69 -27.17	72.50 4.68 -30.39	79.35 6.08 -32.72	93.88 6.68 -45.19	106.21 7.50 -50.91	98.64 6.95 -47.40	87.77 7.14 -34.89	80.12 6.60 -30.41	75.52 6.14 -30.02	76.94 6.21 -31.17	95.32 6.23 -49.64	142.15 7.48 -87.35	133.51 7.13 -80.95	117.78 6.89 -65.82	111.79 6.56 -62.87	97.31 6.08 -50.15	81.82 5.64 -36.74	72.93 4.45 -31.43

WEST CANADA___HYD 24049	37.21 0.30 0.52	37.26 0.26 0.32	37.17 0.26 0.33	37.14 0.26 0.40	36.99 0.26 0.44	37.07 0.26 0.40	36.98 0.30 0.56	37.12 0.34 0.65	40.21 0.36 0.70	41.50 0.38 0.89	47.60 0.43 0.63	44.02 0.40 0.67	45.62 0.37 0.49	42.94 0.34 0.52	39.09 0.31 0.58	39.33 0.32 0.54	39.19 0.35 0.60	47.21 0.43 0.54	45.24 0.41 0.60	44.97 0.41 0.50	42.28 0.42 0.50	40.77 0.37 0.68	39.00 0.32 0.76	36.53 0.22 0.75
WESTERN_NY_WIND 24143	39.47 -1.39 -3.42	37.69 -1.75 -2.12	37.37 -2.05 -2.17	37.83 -2.09 -2.63	37.50 -2.53 -2.86	37.52 -2.31 -2.61	38.26 -2.68 -3.70	39.21 -2.43 -4.21	42.60 -2.47 -4.53	45.66 -3.07 -6.71	50.00 -3.35 -5.55	46.83 -3.14 -5.68	47.09 -3.20 -4.54	44.07 -3.19 -4.15	40.46 -2.91 -4.01	40.18 -3.09 -3.70	40.84 -2.88 -4.28	50.26 -2.93 -5.87	48.23 -2.86 -5.66	46.50 -3.02 -4.46	43.57 -2.80 -4.01	42.69 -2.79 -4.40	40.89 -2.80 -4.25	38.20 -3.22 -4.36
WESTOVER___LESR 323668	46.05 0.52 -8.09	42.72 0.37 -5.03	42.70 0.30 -5.15	43.86 0.34 -6.24	44.16 0.22 -6.77	43.66 0.26 -6.20	46.27 0.26 -8.76	47.77 0.37 -9.96	51.81 0.53 -10.73	55.67 0.38 -13.28	58.72 0.33 -10.59	55.39 0.27 -10.83	53.66 0.27 -7.63	51.22 0.22 -7.88	48.31 0.16 -8.79	48.19 0.20 -8.44	49.30 0.28 -9.58	59.09 0.47 -11.29	57.49 0.45 -11.60	54.92 0.36 -9.50	52.24 0.34 -9.55	51.82 0.29 -10.46	49.75 0.24 -10.07	46.92 -0.19 -10.05
WETHRSFD_WT_PWR 323626	40.44 -1.31 -4.32	38.40 -1.60 -2.68	38.13 -1.86 -2.75	38.75 -1.86 -3.33	38.51 -2.27 -3.61	38.43 -2.08 -3.31	39.50 -2.42 -4.68	40.51 -2.25 -5.32	43.96 -2.31 -5.73	47.19 -2.90 -8.08	51.12 -3.30 -6.62	47.92 -3.14 -6.77	47.80 -3.20 -5.26	44.95 -3.10 -4.94	41.45 -2.87 -4.96	41.18 -3.01 -4.63	41.96 -2.80 -5.32	51.36 -2.98 -7.02	49.44 -2.86 -6.88	47.56 -2.97 -5.47	44.64 -2.80 -5.08	43.86 -2.79 -5.57	42.13 -2.68 -5.37	39.42 -3.11 -5.47
YORK___WARBASSE 23770	66.28 3.74 -25.10	56.58 3.66 -15.60	56.51 3.28 -15.98	59.72 3.09 -19.34	61.20 3.05 -20.98	59.50 3.09 -19.21	67.69 3.28 -27.16	71.68 3.86 -30.38	78.09 4.83 -32.72	90.99 5.21 -43.77	103.69 5.97 -49.92	97.03 5.54 -47.20	97.04 5.72 -45.58	97.03 5.43 -48.49	96.98 4.92 -52.70	82.65 4.98 -38.11	97.01 4.97 -52.60	140.51 5.87 -87.32	132.00 5.63 -80.94	118.47 5.63 -67.77	109.96 5.34 -62.27	100.97 5.05 -54.84	76.49 4.73 -32.31	71.94 3.45 -31.43