

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/30/2011

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	71.58 3.32 -30.14	62.74 3.08 -22.98	63.59 2.69 -23.60	64.31 2.33 -27.79	65.23 2.32 -28.75	66.89 2.52 -28.42	61.59 2.96 -23.00	62.44 3.57 -21.27	66.48 3.57 -25.32	78.81 3.79 -37.51	81.23 3.82 -39.93	77.75 4.02 -35.12	74.52 4.08 -31.55	69.01 4.09 -25.96	65.94 3.89 -24.60	67.95 3.81 -26.74	77.24 4.20 -35.52	108.46 6.06 -50.59	107.97 6.26 -48.63	101.52 5.81 -46.45	89.65 5.01 -41.11	80.64 4.52 -36.10	76.10 3.78 -34.92	71.92 3.08 -31.71
74TH STREET_GT_1 24260	71.62 3.35 -30.14	62.78 3.12 -22.98	63.67 2.76 -23.61	64.35 2.36 -27.79	65.27 2.36 -28.75	66.93 2.55 -28.42	61.63 2.99 -23.00	62.48 3.61 -21.28	66.52 3.61 -25.32	78.85 3.83 -37.51	81.27 3.86 -39.94	77.79 4.05 -35.12	74.56 4.12 -31.56	69.05 4.13 -25.96	65.98 3.93 -24.60	67.99 3.85 -26.74	77.32 4.28 -35.53	108.52 6.11 -50.59	108.03 6.32 -48.63	101.57 5.86 -46.46	89.74 5.09 -41.11	80.68 4.56 -36.10	76.18 3.85 -34.92	71.96 3.12 -31.71
74TH STREET_GT_2 24261	71.62 3.35 -30.14	62.78 3.12 -22.98	63.67 2.76 -23.61	64.35 2.36 -27.79	65.27 2.36 -28.75	66.93 2.55 -28.42	61.63 2.99 -23.00	62.48 3.61 -21.28	66.52 3.61 -25.32	78.85 3.83 -37.51	81.27 3.86 -39.94	77.79 4.05 -35.12	74.56 4.12 -31.56	69.05 4.13 -25.96	65.98 3.93 -24.60	67.99 3.85 -26.74	77.32 4.28 -35.53	108.52 6.11 -50.59	108.03 6.32 -48.63	101.57 5.86 -46.46	89.74 5.09 -41.11	80.68 4.56 -36.10	76.18 3.85 -34.92	71.96 3.12 -31.71
ADK HUDSON___FALLS 24011	80.11 3.01 -38.98	69.29 2.90 -29.72	70.73 2.91 -30.52	72.73 2.60 -35.93	73.90 2.56 -37.17	75.51 2.80 -36.75	68.30 2.92 -29.74	68.26 3.16 -27.51	73.71 3.38 -32.74	89.47 3.45 -48.50	92.48 3.37 -51.64	87.04 3.01 -45.41	82.60 2.92 -40.80	75.21 2.69 -33.56	71.84 2.58 -31.81	74.70 2.73 -34.57	86.15 2.70 -45.94	121.06 3.83 -65.41	119.83 3.87 -62.88	112.91 3.60 -60.07	100.26 3.57 -53.16	90.17 3.48 -46.68	85.47 2.92 -45.15	80.52 2.30 -41.08
ADK RESOURCE___RCVRY 23798	79.65 3.28 -38.26	69.15 3.30 -29.17	70.51 3.25 -29.96	72.34 2.87 -35.27	73.52 2.87 -36.49	75.12 3.09 -36.07	68.18 3.35 -29.19	68.28 3.68 -27.00	73.60 3.87 -32.14	88.95 3.83 -47.61	91.87 3.71 -50.69	86.82 3.63 -44.57	82.51 3.58 -40.05	75.45 3.55 -32.94	72.11 3.44 -31.22	74.77 3.44 -33.94	86.09 3.49 -45.09	120.73 4.71 -64.20	119.68 4.88 -61.72	112.64 4.43 -58.96	99.76 4.05 -52.18	89.67 3.84 -45.82	84.97 3.25 -44.32	79.94 2.49 -40.32
ADK S GLENS___FALLS 24028	80.11 3.01 -38.98	69.29 2.90 -29.72	70.73 2.91 -30.52	72.73 2.60 -35.93	73.90 2.56 -37.17	75.51 2.80 -36.75	68.30 2.92 -29.74	68.26 3.16 -27.51	73.71 3.38 -32.74	89.47 3.45 -48.50	92.48 3.37 -51.64	87.04 3.01 -45.41	82.60 2.92 -40.80	75.21 2.69 -33.56	71.84 2.58 -31.81	74.70 2.73 -34.57	86.15 2.70 -45.94	121.06 3.83 -65.41	119.83 3.87 -62.88	112.91 3.60 -60.07	100.26 3.57 -53.16	90.17 3.48 -46.68	85.47 2.92 -45.15	80.52 2.30 -41.08
ADK_NYS___DAM 23527	78.80 2.74 -37.94	68.28 2.68 -28.93	69.66 2.65 -29.71	71.57 2.39 -34.97	72.74 2.39 -36.18	74.28 2.55 -35.77	67.26 2.67 -28.95	67.30 2.93 -26.78	72.50 3.04 -31.87	87.76 3.04 -47.21	90.74 3.00 -50.26	85.91 3.09 -44.20	81.63 3.03 -39.72	74.75 3.12 -32.67	71.44 3.03 -30.96	74.01 2.95 -33.65	85.08 2.85 -44.71	119.32 3.83 -63.67	118.21 3.93 -61.20	111.36 3.64 -58.47	98.45 3.18 -51.74	88.41 2.96 -45.43	83.86 2.51 -43.95	79.31 2.19 -39.99
AIR_PRODUCTS___DRP 24190	78.21 2.06 -38.03	67.62 1.94 -28.99	69.13 2.05 -29.78	71.10 1.85 -35.06	72.28 1.84 -36.27	73.75 1.94 -35.86	66.44 1.78 -29.02	66.24 1.80 -26.84	71.41 1.88 -31.94	86.79 1.95 -47.32	89.77 1.91 -50.38	84.89 1.97 -44.30	80.64 1.94 -39.81	73.66 1.95 -32.75	70.39 1.91 -31.04	73.04 1.91 -33.73	84.13 1.80 -44.82	117.91 2.28 -63.82	116.76 2.34 -61.35	110.07 2.22 -58.61	97.40 2.00 -51.87	87.48 1.92 -45.54	83.14 1.68 -44.05	78.93 1.71 -40.08
ALBANY___1 23571	78.21 2.06 -38.03	67.62 1.94 -28.99	69.13 2.05 -29.78	71.10 1.85 -35.06	72.28 1.84 -36.27	73.75 1.94 -35.86	66.44 1.78 -29.02	66.24 1.80 -26.84	71.41 1.88 -31.94	86.79 1.95 -47.32	89.77 1.91 -50.38	84.89 1.97 -44.30	80.64 1.94 -39.81	73.66 1.95 -32.75	70.39 1.91 -31.04	73.04 1.91 -33.73	84.13 1.80 -44.82	117.91 2.28 -63.82	116.76 2.34 -61.35	110.07 2.22 -58.61	97.40 2.00 -51.87	87.48 1.92 -45.54	83.14 1.68 -44.05	78.93 1.71 -40.08
ALBANY___2 23572	78.21 2.06 -38.03	67.62 1.94 -28.99	69.13 2.05 -29.78	71.10 1.85 -35.06	72.28 1.84 -36.27	73.75 1.94 -35.86	66.44 1.78 -29.02	66.24 1.80 -26.84	71.41 1.88 -31.94	86.79 1.95 -47.32	89.77 1.91 -50.38	84.89 1.97 -44.30	80.64 1.94 -39.81	73.66 1.95 -32.75	70.39 1.91 -31.04	73.04 1.91 -33.73	84.13 1.80 -44.82	117.91 2.28 -63.82	116.76 2.34 -61.35	110.07 2.22 -58.61	97.40 2.00 -51.87	87.48 1.92 -45.54	83.14 1.68 -44.05	78.93 1.71 -40.08
ALBANY___3 23573	78.21 2.06 -38.03	67.62 1.94 -28.99	69.13 2.05 -29.78	71.10 1.85 -35.06	72.28 1.84 -36.27	73.75 1.94 -35.86	66.44 1.78 -29.02	66.24 1.80 -26.84	71.41 1.88 -31.94	86.79 1.95 -47.32	89.77 1.91 -50.38	84.89 1.97 -44.30	80.64 1.94 -39.81	73.66 1.95 -32.75	70.39 1.91 -31.04	73.04 1.91 -33.73	84.13 1.80 -44.82	117.91 2.28 -63.82	116.76 2.34 -61.35	110.07 2.22 -58.61	97.40 2.00 -51.87	87.48 1.92 -45.54	83.14 1.68 -44.05	78.93 1.71 -40.08
ALBANY___4 23574	78.21 2.06 -38.03	67.62 1.94 -28.99	69.13 2.05 -29.78	71.10 1.85 -35.06	72.28 1.84 -36.27	73.75 1.94 -35.86	66.44 1.78 -29.02	66.24 1.80 -26.84	71.41 1.88 -31.94	86.79 1.95 -47.32	89.77 1.91 -50.38	84.89 1.97 -44.30	80.64 1.94 -39.81	73.66 1.95 -32.75	70.39 1.91 -31.04	73.04 1.91 -33.73	84.13 1.80 -44.82	117.91 2.28 -63.82	116.76 2.34 -61.35	110.07 2.22 -58.61	97.40 2.00 -51.87	87.48 1.92 -45.54	83.14 1.68 -44.05	78.93 1.71 -40.08

ALBANY___LFG	79.25	68.48	70.02	72.05	73.25	74.77	67.36	67.18	72.45	88.10	91.18	86.17	81.83	74.68	71.37	74.11	85.37	119.65	118.47	111.69	98.83	88.83	84.36	79.99
323615	2.40	2.27	2.39	2.15	2.15	2.30	2.17	2.26	2.33	2.40	2.40	2.43	2.41	2.38	2.32	2.36	2.21	2.85	2.92	2.76	2.48	2.44	2.09	2.04
	-38.73	-29.53	-30.33	-35.70	-36.93	-36.51	-29.55	-27.33	-32.53	-48.19	-51.31	-45.12	-40.54	-33.35	-31.61	-34.35	-45.64	-64.99	-62.47	-59.68	-52.82	-46.38	-44.86	-40.82
ALCOA_RYNLDS___DRP	37.09	35.80	36.22	33.27	33.31	35.05	34.60	36.35	36.54	36.61	36.65	37.81	38.14	38.18	36.66	36.65	36.65	50.05	51.22	47.43	41.79	38.58	36.69	36.72
24188	-1.03	-0.88	-1.08	-0.92	-0.85	-0.90	-1.03	-1.24	-1.05	-0.90	-0.82	-0.81	-0.74	-0.78	-0.79	-0.75	-0.86	-1.76	-1.86	-1.82	-1.74	-1.44	-0.71	-0.41
	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	42.73	39.76	40.92	38.05	38.03	39.80	39.34	41.13	42.00	43.76	44.07	44.49	44.03	43.22	41.48	41.62	43.25	59.83	60.99	56.96	50.31	46.45	43.05	41.04
23514	-0.19	-0.59	-0.15	-0.58	-0.72	-0.68	0.04	0.15	0.38	0.26	0.22	0.27	0.12	0.12	0.11	-0.04	0.08	-0.05	0.16	0.30	0.22	0.68	0.07	-1.08
	-4.81	-3.66	-3.76	-4.43	-4.58	-4.53	-3.67	-3.39	-4.04	-5.98	-6.37	-5.60	-5.03	-4.14	-3.92	-4.26	-5.67	-8.07	-7.75	-7.41	-6.56	-5.76	-5.57	-4.99
ALTONA_WT_PWR	37.39	36.09	36.26	33.34	33.41	35.16	34.82	36.65	36.95	37.06	37.14	38.31	38.65	38.73	37.11	37.06	37.18	51.35	52.60	48.61	42.75	39.30	37.03	37.10
323606	-0.72	-0.59	-1.04	-0.85	-0.75	-0.79	-0.82	-0.94	-0.64	-0.45	-0.34	-0.31	-0.23	-0.23	-0.34	-0.34	-0.34	-0.47	-0.48	-0.64	-0.78	-0.72	-0.37	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	39.76	36.97	37.71	35.30	35.24	36.64	36.16	37.67	37.81	39.20	39.37	39.80	39.35	38.80	37.24	37.44	38.75	53.80	54.86	51.30	45.56	41.60	38.87	37.49
24010	-2.78	-3.08	-3.06	-2.98	-3.14	-3.49	-2.85	-3.04	-3.50	-3.83	-3.97	-3.98	-4.16	-3.97	-3.82	-3.89	-3.98	-5.44	-5.36	-4.78	-4.00	-3.72	-3.67	-4.20
	-4.43	-3.37	-3.47	-4.08	-4.22	-4.17	-3.38	-3.12	-3.72	-5.51	-5.86	-5.16	-4.63	-3.81	-3.61	-3.93	-5.22	-7.43	-7.14	-6.82	-6.04	-5.30	-5.13	-4.55
ARTHUR_KILL_GT_1	71.82	62.97	63.79	64.49	65.38	66.97	61.49	62.32	66.41	78.89	81.39	77.91	74.72	69.13	66.05	68.06	107.17	118.52	118.52	118.52	118.52	118.52	86.08	72.16
23520	3.55	3.30	2.87	2.50	2.46	2.59	2.85	3.46	3.50	3.86	3.97	4.17	4.28	4.21	4.01	3.93	4.46	6.42	6.63	6.11	5.31	4.80	4.04	3.30
	-30.15	-22.99	-23.61	-27.80	-28.76	-28.42	-23.00	-21.28	-25.32	-37.51	-39.94	-35.12	-31.56	-25.96	-24.60	-26.74	-65.19	-60.28	-58.81	-63.16	-69.68	-73.70	-44.64	-31.72
ARTHUR_KILL_2	71.82	62.97	63.79	64.49	65.38	66.97	61.49	62.32	66.41	78.89	81.39	77.91	74.72	69.13	66.05	68.06	107.17	118.52	118.52	118.52	118.52	118.52	86.08	72.16
23512	3.55	3.30	2.87	2.50	2.46	2.59	2.85	3.46	3.50	3.86	3.97	4.17	4.28	4.21	4.01	3.93	4.46	6.42	6.63	6.11	5.31	4.80	4.04	3.30
	-30.15	-22.99	-23.61	-27.80	-28.76	-28.42	-23.00	-21.28	-25.32	-37.51	-39.94	-35.12	-31.56	-25.96	-24.60	-26.74	-65.19	-60.28	-58.81	-63.16	-69.68	-73.70	-44.64	-31.72
ARTHUR_KILL_3	71.31	62.52	63.33	64.04	64.96	66.64	61.42	62.25	66.26	78.59	80.97	77.48	74.25	68.74	65.68	67.69	87.37	115.24	115.10	107.06	99.36	101.89	79.27	71.70
23513	3.05	2.86	2.42	2.05	2.05	2.27	2.78	3.38	3.35	3.56	3.56	3.75	3.81	3.82	3.63	3.55	3.98	5.70	5.89	5.52	4.75	4.28	3.55	2.86
	-30.14	-22.98	-23.61	-27.79	-28.75	-28.42	-23.00	-21.28	-25.32	-37.51	-39.94	-35.12	-31.56	-25.96	-24.61	-26.74	-45.88	-57.73	-56.13	-52.29	-51.08	-57.60	-38.31	-31.71
ASHOKAN_____	74.72	65.23	66.48	67.49	68.56	70.21	64.35	65.23	69.65	82.87	85.52	81.67	78.09	71.73	68.49	70.70	80.40	112.94	112.32	105.90	93.79	84.35	79.44	75.24
23654	4.15	3.81	3.77	3.39	3.45	3.67	3.96	4.74	4.81	4.99	5.06	5.25	5.25	4.83	4.57	4.53	4.65	6.68	6.90	6.65	6.01	5.48	4.45	3.90
	-32.44	-24.74	-25.41	-29.91	-30.94	-30.59	-24.76	-22.90	-27.25	-40.37	-42.98	-37.80	-33.96	-27.94	-26.48	-28.78	-38.24	-54.45	-52.34	-50.00	-44.25	-38.85	-37.58	-34.21
ASTORIA_EAST_ENERGY_CC1	71.70	62.94	63.90	64.63	65.55	67.11	61.60	62.35	66.40	78.84	81.30	77.82	74.64	69.04	65.97	67.98	77.36	108.52	108.03	101.63	89.75	80.69	76.15	72.12
323581	3.43	3.26	2.98	2.63	2.63	2.73	2.96	3.50	3.50	3.83	3.90	4.09	4.20	4.13	3.93	3.85	4.31	6.11	6.32	5.91	5.09	4.56	3.82	3.27
	-30.15	-22.99	-23.61	-27.80	-28.76	-28.42	-23.00	-21.27	-25.31	-37.50	-39.93	-35.11	-31.56	-25.95	-24.60	-26.73	-35.54	-50.59	-48.64	-46.46	-41.12	-36.11	-34.93	-31.72
ASTORIA_EAST_ENERGY_CC2	71.66	62.94	63.90	64.59	65.55	67.11	61.60	62.35	66.40	78.84	81.30	77.82	74.60	69.04	65.97	67.98	77.36	108.52	108.03	101.58	89.75	80.65	76.11	72.12
323582	3.39	3.26	2.98	2.60	2.63	2.73	2.96	3.50	3.50	3.83	3.90	4.09	4.16	4.13	3.93	3.85	4.31	6.11	6.32	5.86	5.09	4.52	3.78	3.27
	-30.15	-22.99	-23.61	-27.80	-28.76	-28.42	-23.00	-21.27	-25.31	-37.50	-39.93	-35.11	-31.56	-25.95	-24.60	-26.73	-35.54	-50.59	-48.64	-46.46	-41.12	-36.11	-34.93	-31.72
ASTORIA_GT2_1	71.70	62.94	63.90	64.63	65.55	67.11	61.60	62.35	66.40	78.84	81.30	77.82	74.64	69.04	65.97	67.98	77.36	108.52	108.03	101.63	89.75	80.69	76.15	72.12
24094	3.43	3.26	2.98	2.63	2.63	2.73	2.96	3.50	3.50	3.83	3.90	4.09	4.20	4.13	3.93	3.85	4.31	6.11	6.32	5.91	5.09	4.56	3.82	3.27
	-30.15	-22.99	-23.61	-27.80	-28.76	-28.42	-23.00	-21.27	-25.31	-37.50	-39.93	-35.11	-31.56	-25.95	-24.60	-26.73	-35.54	-50.59	-48.64	-46.46	-41.12	-36.11	-34.93	-31.72
ASTORIA_GT2_2	71.70	62.94	63.90	64.63	65.55	67.11	61.60	62.35	66.40	78.84	81.30	77.82	74.64	69.04	65.97	67.98	77.36	108.52	108.03	101.63	89.75	80.69	76.15	72.12
24095	3.43	3.26	2.98	2.63	2.63	2.73	2.96	3.50	3.50	3.83	3.90	4.09	4.20	4.13	3.93	3.85	4.31	6.11	6.32	5.91	5.09	4.56	3.82	3.27
	-30.15	-22.99	-23.61	-27.80	-28.76	-28.42	-23.00	-21.27	-25.31	-37.50	-39.93	-35.11	-31.56	-25.95	-24.60	-26.73	-35.54	-50.59	-48.64	-46.46	-41.12	-36.11	-34.93	-31.72
ASTORIA_GT2_3	71.70	62.94	63.90	64.63	65.55	67.11	61.60	62.35	66.40	78.84	81.30	77.82	74.64	69.04	65.97	67.98	77.36	108.52	108.03	101.63	89.75	80.69	76.15	72.12
24096	3.43	3.26	2.98	2.63	2.63	2.73	2.96	3.50	3.50	3.83	3.90	4.09	4.20	4.13	3.93	3.85	4.31	6.11	6.32	5.91	5.09	4.56	3.82	3.27
	-30.15	-22.99	-23.61	-27.80	-28.76	-28.42	-23.00	-21.27	-25.31	-37.50	-39.93	-35.11	-31.56	-25.95	-24.60	-26.73	-35.54	-50.59	-48.64	-46.46	-41.12	-36.11	-34.93	-31.72
ASTORIA_GT2_4	71.70	62.94	63.90	64.63	65.55	67.11	61.60	62.35	66.40	78.84	81.30	77.82	74.64	69.04	65.97	67.98	77.36	108.52	108.03	101.63	89.75	80.69	76.15	72.12
24097	3.43	3.26	2.98	2.63	2.63	2.73	2.96	3.50	3.50	3.83	3.90	4.09	4.20	4.13	3.93	3.85	4.31	6.11	6.32	5.91	5.09	4.56	3.82	3.27
	-30.15	-22.99	-23.61	-27.80	-28.76	-28.42	-23.00	-21.27	-25.31	-37.50	-39.93	-35.11	-31.56	-25.95	-24.60	-26.73	-35.54	-50.59	-48.64	-46.46	-41.12	-36.11	-34.93	-31.72
ASTORIA_GT3_1	71.70	62.94	63.90	64.63	65.55	67.11	61.60	62.35	66.40	78.84	81.30	77.82	74.64	69.04	65.97	67.98	77.36	108.52	108.03	101.63	89.75	80.69	76.15	72.12
24098	3.43	3.26	2.98	2.63	2.63	2.73	2.96	3.50	3.50	3.83	3.90	4.09	4.20	4.13	3.93	3.85	4.31	6.11	6.32	5.91	5.09	4.56	3.82	3.27
	-30.15	-22.99	-23.61	-27.80	-28.76	-28.42	-23.00	-21.27	-25.31	-37.50	-39.93	-35.11	-31.56	-25.95	-24.60	-26.73	-35.54	-50.59	-48.64	-46.46	-41.12	-36.11	-34.93	-31.72

ASTORIA_GT3_2 24099	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72
ASTORIA_GT3_3 24100	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72
ASTORIA_GT3_4 24101	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72
ASTORIA_GT4_1 24102	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72
ASTORIA_GT4_2 24103	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72
ASTORIA_GT4_3 24104	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72
ASTORIA_GT4_4 24105	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72
ASTORIA_GT_1 23523	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72
ASTORIA_GT_10 24110	71.74 3.47 -30.15	62.94 3.26 -22.99	63.83 2.91 -23.61	64.53 2.53 -27.80	65.41 2.49 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.48 3.61 -21.28	66.56 3.65 -25.32	78.93 3.90 -37.51	81.39 3.97 -39.94	77.91 4.17 -35.12	74.68 4.24 -31.56	69.13 4.21 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	107.08 4.39 -65.18	108.67 6.27 -50.59	108.19 6.48 -48.64	102.72 6.01 -47.46	100.72 5.22 -51.96	96.81 4.68 -52.11	86.00 3.96 -44.63	72.12 3.27 -31.72
ASTORIA_GT_11 24225	71.74 3.47 -30.15	62.94 3.26 -22.99	63.83 2.91 -23.61	64.53 2.53 -27.80	65.41 2.49 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.48 3.61 -21.28	66.56 3.65 -25.32	78.93 3.90 -37.51	81.39 3.97 -39.94	77.91 4.17 -35.12	74.68 4.24 -31.56	69.13 4.21 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	107.08 4.39 -65.18	108.67 6.27 -50.59	108.19 6.48 -48.64	102.72 6.01 -47.46	100.72 5.22 -51.96	96.81 4.68 -52.11	86.00 3.96 -44.63	72.12 3.27 -31.72
ASTORIA_GT_12 24226	71.74 3.47 -30.15	62.94 3.26 -22.99	63.83 2.91 -23.61	64.53 2.53 -27.80	65.41 2.49 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.48 3.61 -21.28	66.56 3.65 -25.32	78.93 3.90 -37.51	81.39 3.97 -39.94	77.91 4.17 -35.12	74.68 4.24 -31.56	69.13 4.21 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	107.08 4.39 -65.18	108.67 6.27 -50.59	108.19 6.48 -48.64	102.72 6.01 -47.46	100.72 5.22 -51.96	96.81 4.68 -52.11	86.00 3.96 -44.63	72.12 3.27 -31.72
ASTORIA_GT_13 24227	71.74 3.47 -30.15	62.94 3.26 -22.99	63.83 2.91 -23.61	64.53 2.53 -27.80	65.41 2.49 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.48 3.61 -21.28	66.56 3.65 -25.32	78.93 3.90 -37.51	81.39 3.97 -39.94	77.91 4.17 -35.12	74.68 4.24 -31.56	69.13 4.21 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	107.08 4.39 -65.18	108.67 6.27 -50.59	108.19 6.48 -48.64	102.72 6.01 -47.46	100.72 5.22 -51.96	96.81 4.68 -52.11	86.00 3.96 -44.63	72.12 3.27 -31.72
ASTORIA_GT_5 24106	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72
ASTORIA_GT_7 24107	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72
ASTORIA_GT_8 24108	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72
ASTORIA__2 24149	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72

ASTORIA___3 23516	71.74 3.47 -30.15	62.94 3.26 -22.99	63.83 2.91 -23.61	64.53 2.53 -27.80	65.41 2.49 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.48 3.61 -21.28	66.56 3.65 -25.32	78.93 3.90 -37.51	81.39 3.97 -39.94	77.91 4.17 -35.12	74.68 4.24 -31.56	69.13 4.21 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	107.08 4.39 -65.18	108.67 6.27 -50.59	108.19 6.48 -48.64	102.72 6.01 -47.46	100.72 5.22 -51.96	96.81 4.68 -52.11	86.00 3.96 -44.63	72.12 3.27 -31.72
ASTORIA___4 23517	71.70 3.43 -30.15	62.94 3.26 -22.99	63.90 2.98 -23.61	64.63 2.63 -27.80	65.55 2.63 -28.76	67.11 2.73 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.84 3.83 -37.50	81.30 3.90 -39.93	77.82 4.09 -35.11	74.64 4.20 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.36 4.31 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.63 5.91 -46.46	89.75 5.09 -41.12	80.69 4.56 -36.11	76.15 3.82 -34.93	72.12 3.27 -31.72
ASTORIA___5 23518	71.74 3.47 -30.15	62.94 3.26 -22.99	63.83 2.91 -23.61	64.53 2.53 -27.80	65.41 2.49 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.48 3.61 -21.28	66.56 3.65 -25.32	78.93 3.90 -37.51	81.39 3.97 -39.94	77.91 4.17 -35.12	74.68 4.24 -31.56	69.13 4.21 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	107.08 4.39 -65.18	108.67 6.27 -50.59	108.19 6.48 -48.64	102.72 6.01 -47.46	100.72 5.22 -51.96	96.81 4.68 -52.11	86.00 3.96 -44.63	72.12 3.27 -31.72
ATHENS_STG_1 23668	73.43 2.13 -33.18	63.96 1.98 -25.30	65.26 1.98 -25.98	66.56 1.78 -30.59	67.58 1.78 -31.65	69.11 1.87 -31.29	62.95 2.00 -25.32	63.30 2.29 -23.42	67.79 2.33 -27.87	81.24 2.44 -41.29	83.87 2.44 -43.96	79.82 2.55 -38.66	76.14 2.53 -34.74	70.10 2.57 -28.57	67.00 2.47 -27.08	69.22 2.39 -29.43	79.17 2.55 -39.10	111.02 3.52 -55.68	110.21 3.61 -53.53	103.73 3.35 -51.13	91.74 2.96 -45.25	82.47 2.72 -39.73	78.12 2.28 -38.44	73.99 1.89 -34.96
ATHENS_STG_2 23670	73.43 2.13 -33.18	63.96 1.98 -25.30	65.26 1.98 -25.98	66.56 1.78 -30.59	67.58 1.78 -31.65	69.11 1.87 -31.29	62.95 2.00 -25.32	63.30 2.29 -23.42	67.79 2.33 -27.87	81.24 2.44 -41.29	83.87 2.44 -43.96	79.82 2.55 -38.66	76.14 2.53 -34.74	70.10 2.57 -28.57	67.00 2.47 -27.08	69.22 2.39 -29.43	79.17 2.55 -39.10	111.02 3.52 -55.68	110.21 3.61 -53.53	103.73 3.35 -51.13	91.74 2.96 -45.25	82.47 2.72 -39.73	78.12 2.28 -38.44	73.99 1.89 -34.96
ATHENS_STG_3 23677	73.43 2.13 -33.18	63.96 1.98 -25.30	65.26 1.98 -25.98	66.56 1.78 -30.59	67.58 1.78 -31.65	69.11 1.87 -31.29	62.95 2.00 -25.32	63.30 2.29 -23.42	67.79 2.33 -27.87	81.24 2.44 -41.29	83.87 2.44 -43.96	79.82 2.55 -38.66	76.14 2.53 -34.74	70.10 2.57 -28.57	67.00 2.47 -27.08	69.22 2.39 -29.43	79.17 2.55 -39.10	111.02 3.52 -55.68	110.21 3.61 -53.53	103.73 3.35 -51.13	91.74 2.96 -45.25	82.47 2.72 -39.73	78.12 2.28 -38.44	73.99 1.89 -34.96
BARRETT_IC_1 23704	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BARRETT_IC_10 23701	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BARRETT_IC_11 23702	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BARRETT_IC_12 23703	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BARRETT_IC_2 23705	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BARRETT_IC_3 23706	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BARRETT_IC_4 23707	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BARRETT_IC_5 23708	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BARRETT_IC_6 23709	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BARRETT_IC_7 23710	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79

BARRETT_IC_8 23711	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BARRETT_IC_9 23700	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BARRETT___1 23545	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BARRETT___2 23546	72.11 3.77 -30.22	63.54 3.85 -23.01	64.28 3.36 -23.62	64.90 2.91 -27.80	65.79 2.87 -28.76	67.59 3.20 -28.43	62.25 3.60 -23.01	63.31 4.44 -21.29	73.89 4.36 -31.94	79.72 4.61 -37.59	113.62 4.38 -71.76	115.89 4.60 -72.68	115.89 4.67 -72.34	113.62 4.64 -70.02	115.89 4.42 -74.03	115.89 4.38 -74.12	121.56 4.58 -79.47	172.31 6.37 -114.12	140.39 6.58 -80.73	132.80 6.11 -77.44	125.64 5.35 -76.75	121.56 4.80 -76.74	119.40 4.15 -77.85	72.48 3.56 -31.79
BEACON___LESR 323632	78.57 2.55 -37.90	67.99 2.42 -28.89	69.48 2.50 -29.68	71.39 2.26 -34.93	72.56 2.25 -36.14	74.09 2.41 -35.73	66.87 2.32 -28.92	66.78 2.44 -26.75	71.94 2.52 -31.83	87.26 2.59 -47.16	90.23 2.55 -50.21	85.35 2.59 -44.15	81.12 2.57 -39.67	74.16 2.57 -32.63	70.84 2.47 -30.93	73.52 2.51 -33.62	84.58 2.40 -44.66	118.47 3.06 -63.60	117.34 3.13 -61.13	110.61 2.96 -58.40	97.91 2.70 -51.68	88.00 2.60 -45.38	83.55 2.24 -43.90	79.23 2.15 -39.94
BEAVER RIVER___HYD 24048	38.58 0.46 0.00	36.97 0.29 0.00	37.53 0.22 0.00	34.33 0.14 0.00	34.30 0.14 0.00	36.20 0.25 0.00	36.13 0.50 0.00	38.12 0.53 0.00	38.19 0.60 0.00	38.30 0.79 0.00	38.37 0.90 0.00	39.51 0.89 0.00	39.74 0.86 0.00	39.66 0.70 0.00	38.08 0.64 0.00	38.00 0.60 0.00	38.26 0.75 0.00	52.85 1.04 0.00	54.09 1.01 0.00	50.34 1.08 0.00	44.58 1.04 0.00	41.02 1.00 0.00	38.34 0.94 0.00	37.91 0.78 0.00
BEEBEE_GT_13 23619	41.32 -0.23 -3.43	38.85 -0.44 -2.61	39.69 -0.30 -2.68	36.36 -0.99 -3.16	36.27 -1.16 -3.27	38.14 -1.04 -3.23	37.72 -0.53 -2.61	39.37 -0.64 -2.42	40.39 -0.08 -2.88	41.66 -0.11 -4.26	42.01 0.00 -4.54	42.69 0.08 -3.99	42.47 0.00 -3.59	41.79 -0.12 -2.95	40.13 -0.11 -2.80	40.25 -0.19 -3.04	41.40 -0.15 -4.04	57.72 0.16 -5.75	58.93 0.32 -5.53	55.22 0.69 -5.28	48.68 0.48 -4.67	44.76 0.64 -4.10	41.41 0.04 -3.97	39.93 -0.74 -3.54
BETHLEHEM___GRP 23843	78.21 2.06 -38.03	67.62 1.94 -28.99	69.13 2.05 -29.78	71.10 1.85 -35.06	72.28 1.84 -36.27	73.75 1.94 -35.86	66.44 1.78 -29.02	66.24 1.80 -26.84	71.41 1.88 -31.94	86.79 1.95 -47.32	89.77 1.91 -50.38	84.89 1.97 -44.30	80.64 1.94 -39.81	73.66 1.95 -32.75	70.39 1.91 -31.04	73.04 1.91 -33.73	84.13 1.80 -44.82	117.91 2.28 -63.82	116.76 2.34 -61.35	110.07 2.22 -58.61	97.40 2.00 -51.87	87.48 1.92 -45.54	83.14 1.68 -44.05	78.93 1.71 -40.08
BETHLEHEM___GS1 323560	78.21 2.06 -38.03	67.62 1.94 -28.99	69.13 2.05 -29.78	71.10 1.85 -35.06	72.28 1.84 -36.27	73.75 1.94 -35.86	66.44 1.78 -29.02	66.24 1.80 -26.84	71.41 1.88 -31.94	86.79 1.95 -47.32	89.77 1.91 -50.38	84.89 1.97 -44.30	80.64 1.94 -39.81	73.66 1.95 -32.75	70.39 1.91 -31.04	73.04 1.91 -33.73	84.13 1.80 -44.82	117.91 2.28 -63.82	116.76 2.34 -61.35	110.07 2.22 -58.61	97.40 2.00 -51.87	87.48 1.92 -45.54	83.14 1.68 -44.05	78.93 1.71 -40.08
BETHLEHEM___GS2 323561	78.21 2.06 -38.03	67.62 1.94 -28.99	69.13 2.05 -29.78	71.10 1.85 -35.06	72.28 1.84 -36.27	73.75 1.94 -35.86	66.44 1.78 -29.02	66.24 1.80 -26.84	71.41 1.88 -31.94	86.79 1.95 -47.32	89.77 1.91 -50.38	84.89 1.97 -44.30	80.64 1.94 -39.81	73.66 1.95 -32.75	70.39 1.91 -31.04	73.04 1.91 -33.73	84.13 1.80 -44.82	117.91 2.28 -63.82	116.76 2.34 -61.35	110.07 2.22 -58.61	97.40 2.00 -51.87	87.48 1.92 -45.54	83.14 1.68 -44.05	78.93 1.71 -40.08
BETHLEHEM___GS3 323562	78.21 2.06 -38.03	67.62 1.94 -28.99	69.13 2.05 -29.78	71.10 1.85 -35.06	72.28 1.84 -36.27	73.75 1.94 -35.86	66.44 1.78 -29.02	66.24 1.80 -26.84	71.41 1.88 -31.94	86.79 1.95 -47.32	89.77 1.91 -50.38	84.89 1.97 -44.30	80.64 1.94 -39.81	73.66 1.95 -32.75	70.39 1.91 -31.04	73.04 1.91 -33.73	84.13 1.80 -44.82	117.91 2.28 -63.82	116.76 2.34 -61.35	110.07 2.22 -58.61	97.40 2.00 -51.87	87.48 1.92 -45.54	83.14 1.68 -44.05	78.93 1.71 -40.08
BETHLEHEM___STEEL 23779	40.25 -2.63 -4.76	37.34 -2.97 -3.63	38.05 -2.98 -3.73	35.68 -2.91 -4.39	35.66 -3.04 -4.54	37.10 -3.34 -4.49	36.63 -2.64 -3.63	38.21 -2.74 -3.36	38.43 -3.16 -4.00	39.99 -3.45 -5.93	40.15 -3.64 -6.31	40.54 -3.63 -5.55	40.09 -3.77 -4.99	39.44 -3.62 -4.10	37.89 -3.44 -3.89	38.07 -3.55 -4.22	39.52 -3.60 -5.61	54.99 -4.82 -7.99	56.04 -4.72 -7.68	52.40 -4.19 -7.34	46.50 -3.53 -6.49	42.40 -3.32 -5.70	39.55 -3.37 -5.52	38.11 -3.94 -4.91
BETHPAGE_CC_5 323564	72.23 3.96 -30.15	63.76 4.07 -23.00	64.46 3.54 -23.61	65.00 3.01 -27.79	65.92 3.01 -28.75	67.72 3.34 -28.43	62.38 3.74 -23.01	63.53 4.66 -21.28	74.11 4.59 -31.93	79.87 4.84 -37.52	84.93 4.83 -42.62	82.00 5.10 -38.28	79.00 5.13 -34.99	74.69 5.06 -30.67	72.01 4.83 -29.73	73.51 4.79 -31.32	85.25 5.06 -42.67	135.56 7.10 -76.65	130.12 7.32 -69.71	120.46 6.85 -64.37	114.63 5.92 -65.17	100.51 5.36 -55.13	114.20 4.60 -72.19	72.60 3.75 -31.71
BINGHAMTON___COGEN 23790	48.23 0.34 -9.77	44.24 0.11 -7.45	45.06 0.11 -7.65	43.23 0.03 -9.00	43.51 0.03 -9.31	45.16 0.00 -9.21	43.48 0.39 -7.45	45.05 0.56 -6.89	46.28 0.49 -8.20	50.08 0.41 -12.15	50.75 0.34 -12.94	50.38 0.39 -11.38	49.38 0.27 -10.22	47.72 0.35 -8.41	45.75 0.34 -7.97	46.32 0.26 -8.66	49.40 0.38 -11.51	68.77 0.57 -16.39	69.52 0.69 -15.76	64.94 0.64 -15.05	57.46 0.61 -13.32	52.23 0.52 -11.70	48.94 0.22 -11.31	47.26 -0.15 -10.28
BLACK RIVER___HYD 24047	40.04 0.88 -1.04	38.14 0.66 -0.80	38.75 0.63 -0.82	35.71 0.55 -0.96	35.67 0.51 -1.00	37.59 0.65 -0.99	37.47 1.03 -0.80	39.45 1.13 -0.74	39.63 1.17 -0.88	40.20 1.39 -1.30	40.43 1.57 -1.38	41.42 1.58 -1.22	41.49 1.52 -1.09	41.18 1.32 -0.90	39.53 1.24 -0.85	39.56 1.23 -0.93	40.13 1.39 -1.23	55.79 2.23 -1.75	56.99 2.23 -1.69	53.13 2.27 -1.61	47.05 2.09 -1.42	43.15 1.88 -1.25	40.15 1.53 -1.21	39.42 1.19 -1.10
BLISS_WT_PWR 323608	41.84 -1.26 -4.98	38.72 -1.76 -3.80	39.71 -1.49 -3.90	37.21 -1.57 -4.59	37.20 -1.71 -4.75	38.81 -1.83 -4.70	38.51 -0.93 -3.80	40.32 -0.79 -3.51	40.65 -1.13 -4.18	42.32 -1.39 -6.20	42.42 -1.65 -6.60	42.95 -1.47 -5.80	42.46 -1.63 -5.21	41.88 -1.36 -4.29	40.24 -1.27 -4.06	40.43 -1.38 -4.42	41.92 -1.46 -5.87	58.36 -1.81 -8.36	59.52 -1.59 -8.03	55.65 -1.28 -7.67	49.28 -1.04 -6.79	44.98 -1.00 -5.96	41.83 -1.35 -5.77	39.98 -2.30 -5.15

BLUE_CIRC_CHEM_DRP 24182	77.48 1.75 -37.61	67.01 1.65 -28.68	68.51 1.75 -29.45	70.48 1.61 -34.67	71.64 1.61 -35.87	73.07 1.65 -35.47	66.01 1.67 -28.70	65.98 1.84 -26.55	71.03 1.84 -31.59	86.23 1.91 -46.81	89.22 1.91 -49.83	84.41 1.97 -43.82	80.20 1.94 -39.38	73.30 1.95 -32.39	70.02 1.87 -30.70	72.63 1.87 -33.36	83.68 1.84 -44.33	117.37 2.44 -63.12	116.25 2.49 -60.68	109.58 2.36 -57.97	96.92 2.09 -51.30	87.06 2.00 -45.04	82.66 1.68 -43.57	78.26 1.49 -39.65
BOC_GAS_DRP 24189	77.86 1.75 -37.99	67.30 1.65 -28.97	68.81 1.75 -29.75	70.83 1.61 -35.02	71.97 1.57 -36.23	73.43 1.65 -35.82	66.27 1.64 -28.99	66.17 1.77 -26.82	71.31 1.80 -31.91	86.67 1.88 -47.28	89.68 1.87 -50.33	84.81 1.93 -44.26	80.60 1.94 -39.77	73.62 1.95 -32.72	70.32 1.87 -31.01	72.93 1.83 -33.70	84.09 1.80 -44.78	118.01 2.44 -63.76	116.86 2.49 -61.29	110.12 2.31 -58.55	97.44 2.09 -51.81	87.47 1.96 -45.50	83.02 1.61 -44.01	78.66 1.49 -40.05
BORALEX_4TH_BRANCH 23824	78.80 2.74 -37.94	68.28 2.68 -28.93	69.66 2.65 -29.71	71.57 2.39 -34.97	72.74 2.39 -36.18	74.28 2.55 -35.77	67.26 2.67 -28.95	67.30 2.93 -26.78	72.50 3.04 -31.87	87.76 3.04 -47.21	90.74 3.00 -50.26	85.91 3.09 -44.20	81.63 3.03 -39.72	74.75 3.12 -32.67	71.44 3.03 -30.96	74.01 2.95 -33.65	85.08 2.85 -44.71	119.32 3.83 -63.67	118.21 3.93 -61.20	111.36 3.64 -58.47	98.45 3.18 -51.74	88.41 2.96 -45.43	83.86 2.51 -43.95	79.31 2.19 -39.99
BOWLINE___1 23526	70.34 2.74 -29.48	61.68 2.53 -22.47	62.62 2.24 -23.08	63.32 1.95 -27.17	64.22 1.95 -28.11	65.87 2.12 -27.79	60.66 2.53 -22.49	61.51 3.12 -20.80	65.47 3.12 -24.76	77.49 3.30 -36.68	79.82 3.30 -39.05	76.43 3.48 -34.34	73.24 3.50 -30.86	67.85 3.51 -25.38	64.87 3.37 -24.06	66.80 3.25 -26.15	75.85 3.60 -34.74	106.46 5.18 -49.47	105.99 5.36 -47.55	99.65 4.97 -45.43	88.04 4.31 -40.20	79.16 3.84 -35.30	74.73 3.18 -34.15	70.62 2.53 -30.96
BOWLINE___2 23595	70.34 2.74 -29.48	61.69 2.53 -22.47	62.62 2.24 -23.08	63.32 1.95 -27.17	64.22 1.95 -28.11	65.83 2.09 -27.79	60.66 2.53 -22.49	61.52 3.12 -20.81	65.47 3.12 -24.76	77.50 3.30 -36.68	79.83 3.30 -39.05	76.44 3.48 -34.34	73.24 3.50 -30.86	67.85 3.51 -25.38	64.87 3.37 -24.06	66.80 3.25 -26.15	75.86 3.60 -34.74	106.46 5.18 -49.47	105.99 5.36 -47.55	99.65 4.97 -45.43	88.04 4.31 -40.20	79.16 3.84 -35.30	74.73 3.18 -34.15	70.62 2.53 -30.96
BROOKHAVEN___DRP 24191	72.57 4.31 -30.14	64.97 5.28 -23.00	65.65 4.74 -23.61	66.09 4.10 -27.79	66.98 4.07 -28.75	68.87 4.49 -28.43	63.56 4.92 -23.01	64.88 6.01 -21.28	75.46 5.94 -31.93	80.43 5.40 -37.51	83.75 5.43 -40.84	80.52 5.72 -36.19	77.31 5.72 -32.72	72.84 5.61 -28.27	69.84 5.35 -27.04	71.35 5.24 -28.72	83.16 5.21 -40.43	133.64 7.46 -74.37	129.71 7.59 -69.04	119.77 6.94 -63.57	113.97 5.96 -64.47	99.32 5.48 -53.82	114.41 5.16 -71.85	72.96 4.12 -31.71
BROOKLYN_NAVY_YARD 23515	71.54 3.28 -30.14	62.71 3.04 -22.98	63.48 2.57 -23.61	64.17 2.19 -27.79	65.06 2.15 -28.75	66.75 2.37 -28.42	61.49 2.85 -23.00	62.32 3.46 -21.28	66.37 3.46 -25.32	78.74 3.71 -37.51	81.12 3.71 -39.94	77.64 3.90 -35.12	74.40 3.97 -31.56	68.85 3.93 -25.96	65.79 3.74 -24.60	67.80 3.67 -26.74	77.17 4.13 -35.53	108.36 5.96 -50.59	107.86 6.16 -48.63	101.52 5.81 -46.45	89.65 5.01 -41.11	80.64 4.52 -36.10	76.10 3.78 -34.92	71.96 3.12 -31.71
BROOKLYN___ARMY_DRP 323595	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
BROOME___LFGE 323600	48.23 0.34 -9.77	44.24 0.11 -7.45	45.06 0.11 -7.65	43.23 0.03 -9.00	43.51 0.03 -9.31	45.16 0.00 -9.21	43.48 0.39 -7.45	45.05 0.56 -6.89	46.28 0.49 -8.20	50.08 0.41 -12.15	50.75 0.34 -12.94	50.38 0.39 -11.38	49.38 0.27 -10.22	47.72 0.35 -8.41	45.75 0.34 -7.97	46.32 0.26 -8.66	49.40 0.38 -11.51	68.77 0.57 -16.39	69.52 0.69 -15.76	64.94 0.64 -15.05	57.46 0.61 -13.32	52.23 0.52 -11.70	48.94 0.22 -11.31	47.26 -0.15 -10.28
BURROWS___LYONSDAL 23803	38.58 0.46 0.00	37.01 0.33 0.00	37.56 0.26 0.00	34.40 0.21 0.00	34.37 0.20 0.00	36.24 0.29 0.00	36.13 0.50 0.00	38.15 0.56 0.00	38.19 0.60 0.00	38.23 0.71 0.00	38.26 0.79 0.00	39.39 0.77 0.00	39.62 0.74 0.00	39.58 0.62 0.00	38.04 0.60 0.00	37.96 0.56 0.00	38.19 0.68 0.00	52.85 1.04 0.00	54.09 1.01 0.00	50.29 1.03 0.00	44.49 0.96 0.00	40.94 0.92 0.00	38.15 0.75 0.00	37.73 0.59 0.00
CAITHNESS_CC_1 323624	72.57 4.31 -30.14	64.82 5.14 -23.00	65.50 4.59 -23.61	65.96 3.97 -27.79	66.85 3.93 -28.75	68.73 4.35 -28.43	63.42 4.78 -23.01	64.73 5.86 -21.28	75.27 5.75 -31.93	80.39 5.36 -37.51	83.71 5.40 -40.84	80.48 5.68 -36.18	77.27 5.68 -32.71	72.80 5.57 -28.27	69.79 5.32 -27.03	71.23 5.12 -28.71	83.11 5.18 -40.42	133.53 7.36 -74.36	129.66 7.54 -69.04	119.72 6.90 -63.57	113.92 5.92 -64.47	99.27 5.44 -53.81	114.37 5.12 -71.85	72.96 4.12 -31.71
CALPINE_BETH_PAGE_GT4 24209	72.27 4.00 -30.15	63.76 4.07 -23.00	64.46 3.54 -23.61	65.03 3.04 -27.79	65.92 3.01 -28.75	67.72 3.34 -28.43	62.42 3.78 -23.01	63.53 4.66 -21.28	74.11 4.59 -31.93	79.91 4.88 -37.52	85.47 4.87 -43.13	82.60 5.10 -38.88	79.70 5.17 -35.65	75.42 5.10 -31.36	72.82 4.87 -30.51	74.29 4.82 -32.07	85.93 5.10 -43.31	136.32 7.20 -77.30	130.42 7.43 -69.91	120.74 6.90 -64.60	114.92 6.01 -65.38	100.93 5.40 -55.51	114.33 4.64 -72.29	72.64 3.79 -31.72
CALPINE_BETH_PAGE_GT_4 323586	72.27 4.00 -30.15	63.76 4.07 -23.00	64.46 3.54 -23.61	65.03 3.04 -27.79	65.92 3.01 -28.75	67.72 3.34 -28.43	62.42 3.78 -23.01	63.53 4.66 -21.28	74.11 4.59 -31.93	79.91 4.88 -37.52	85.47 4.87 -43.13	82.60 5.10 -38.88	79.70 5.17 -35.65	75.42 5.10 -31.36	72.82 4.87 -30.51	74.29 4.82 -32.07	85.93 5.10 -43.31	136.32 7.20 -77.30	130.42 7.43 -69.91	120.74 6.90 -64.60	114.92 6.01 -65.38	100.93 5.40 -55.51	114.33 4.64 -72.29	72.64 3.79 -31.72
CALPINE_BP_GT1 23823	72.27 4.00 -30.15	63.76 4.07 -23.00	64.46 3.54 -23.61	65.03 3.04 -27.79	65.92 3.01 -28.75	67.72 3.34 -28.43	62.42 3.78 -23.01	63.53 4.66 -21.28	74.11 4.59 -31.93	79.91 4.88 -37.52	85.47 4.87 -43.13	82.60 5.10 -38.88	79.70 5.17 -35.65	75.42 5.10 -31.36	72.82 4.87 -30.51	74.29 4.82 -32.07	85.93 5.10 -43.31	136.32 7.20 -77.30	130.42 7.43 -69.91	120.74 6.90 -64.60	114.92 6.01 -65.38	100.93 5.40 -55.51	114.33 4.64 -72.29	72.64 3.79 -31.72
CALSPAN___DRP 24200	40.25 -2.63 -4.76	37.34 -2.97 -3.63	38.05 -2.98 -3.73	35.68 -2.91 -4.39	35.66 -3.04 -4.54	37.10 -3.34 -4.49	36.63 -2.64 -3.63	38.21 -2.74 -3.36	38.43 -3.16 -4.00	39.99 -3.45 -5.93	40.15 -3.63 -6.31	40.54 -3.63 -5.55	40.09 -3.77 -4.99	39.44 -3.62 -4.10	37.89 -3.44 -3.89	38.07 -3.55 -4.22	39.52 -3.60 -5.61	54.99 -4.82 -7.99	56.04 -4.72 -7.68	52.40 -4.19 -7.34	46.50 -3.53 -6.49	42.40 -3.32 -5.70	39.55 -3.37 -5.52	38.11 -3.94 -4.91
CANDIGU_WT_PWR 323617	43.72 -0.42 -6.02	40.46 -0.81 -4.59	41.20 -0.82 -4.71	38.82 -0.92 -5.55	38.91 -0.99 -5.74	40.52 -1.11 -5.68	39.91 -0.32 -4.59	41.69 -0.15 -4.25	42.27 -0.38 -5.06	44.40 -0.60 -7.49	44.70 -0.75 -7.98	44.90 -0.73 -7.01	44.25 -0.93 -6.30	43.37 -0.78 -5.18	41.65 -0.71 -4.91	41.84 -0.90 -5.34	43.86 -0.75 -7.10	60.93 -0.98 -10.10	62.05 -0.74 -9.71	57.89 -0.64 -9.28	51.31 -0.44 -8.21	46.75 -0.48 -7.21	43.52 -0.86 -6.97	41.89 -1.52 -6.28

CARR STREET_E__SYR 24060	40.28 -0.30 -2.46	38.12 -0.44 -1.88	38.82 -0.41 -1.93	36.02 -0.44 -2.27	36.07 -0.44 -2.35	37.81 -0.47 -2.32	37.26 -0.25 -1.88	39.10 -0.23 -1.74	39.43 -0.23 -2.07	40.24 -0.34 -3.06	40.40 -0.34 -3.26	41.14 -0.35 -2.87	41.03 -0.43 -2.58	40.65 -0.43 -2.12	39.04 -0.41 -2.01	39.13 -0.45 -2.18	40.08 -0.34 -2.90	55.53 -0.41 -4.13	56.63 -0.42 -3.97	52.65 -0.39 -3.80	46.59 -0.30 -3.36	42.73 -0.24 -2.95	39.92 -0.34 -2.85	39.21 -0.52 -2.60
CARTHAGE__PAPER 23857	39.77 0.76 -0.89	37.91 0.55 -0.68	38.48 0.48 -0.70	35.43 0.41 -0.82	35.39 0.38 -0.85	37.29 0.50 -0.84	37.17 0.86 -0.68	39.12 0.90 -0.63	39.28 0.94 -0.75	39.78 1.16 -1.11	39.96 1.31 -1.18	41.00 1.35 -1.04	41.09 1.28 -0.93	40.82 1.09 -0.77	39.22 1.05 -0.73	39.20 1.01 -0.79	39.72 1.16 -1.05	55.12 1.81 -1.49	56.32 1.80 -1.43	52.44 1.82 -1.37	46.44 1.70 -1.21	42.64 1.56 -1.06	39.74 1.31 -1.03	39.15 1.08 -0.94
CE_DUNWOOD__DRP 24194	71.23 3.01 -30.10	62.45 2.82 -22.95	63.37 2.50 -23.57	64.10 2.15 -27.75	65.02 2.15 -28.71	66.67 2.34 -28.38	61.35 2.74 -22.97	62.18 3.35 -21.24	66.22 3.35 -25.28	78.50 3.53 -37.46	80.91 3.56 -39.88	77.43 3.75 -35.07	74.16 3.77 -31.51	68.66 3.78 -25.92	65.64 3.63 -24.57	67.65 3.55 -26.70	76.89 3.90 -35.47	107.92 5.60 -50.51	107.42 5.79 -48.56	100.96 5.32 -46.39	89.20 4.61 -41.05	80.22 4.16 -36.05	75.75 3.48 -34.87	71.58 2.78 -31.66
CE_MILLWOOD__DRP 24193	71.03 2.90 -30.02	62.28 2.71 -22.89	63.20 2.39 -23.51	63.95 2.09 -27.67	64.84 2.05 -28.63	66.52 2.27 -28.30	61.18 2.64 -22.91	62.01 3.23 -21.19	66.04 3.23 -25.21	78.28 3.41 -37.35	80.69 3.45 -39.77	77.22 3.63 -34.97	73.96 3.65 -31.42	68.47 3.66 -25.85	65.43 3.48 -24.50	67.43 3.40 -26.63	76.64 3.75 -35.38	107.58 5.39 -50.37	107.08 5.57 -48.42	100.68 5.17 -46.26	88.95 4.48 -40.94	79.96 4.00 -35.95	75.54 3.37 -34.77	71.37 2.67 -31.56
CE_NYC2_DRP 24202	71.78 3.51 -30.15	62.94 3.26 -22.99	63.83 2.91 -23.61	64.49 2.50 -27.80	65.41 2.49 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.56 3.65 -25.32	78.96 3.94 -37.51	81.39 3.97 -39.94	77.95 4.21 -35.12	74.72 4.28 -31.56	69.17 4.25 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	107.08 4.39 -65.18	108.72 6.32 -50.59	108.19 6.48 -48.64	102.77 6.06 -47.46	100.72 5.22 -51.96	96.81 4.68 -52.11	86.00 3.96 -44.63	72.12 3.27 -31.72
CE_NYC_DRP 24195	71.58 3.32 -30.14	62.74 3.08 -22.98	63.59 2.69 -23.60	64.31 2.33 -27.79	65.20 2.29 -28.75	66.89 2.52 -28.42	61.59 2.96 -23.00	62.44 3.57 -21.28	66.48 3.57 -25.32	78.81 3.79 -37.51	81.23 3.82 -39.94	77.75 4.02 -35.12	74.52 4.08 -31.56	69.01 4.09 -25.96	65.94 3.89 -24.60	67.95 3.81 -26.74	77.28 4.24 -35.53	108.46 6.06 -50.59	107.97 6.26 -48.63	101.52 5.81 -46.45	89.69 5.05 -41.11	80.64 4.52 -36.10	76.10 3.78 -34.92	71.92 3.08 -31.71
CHAFFEE__LFGE 323603	40.97 -2.02 -4.87	37.97 -2.42 -3.71	38.76 -2.35 -3.81	36.36 -2.33 -4.49	36.34 -2.46 -4.64	37.85 -2.70 -4.59	37.50 -1.85 -3.71	39.18 -1.84 -3.44	39.50 -2.18 -4.09	41.13 -2.44 -6.06	41.26 -2.66 -6.45	41.70 -2.59 -5.67	41.22 -2.76 -5.10	40.62 -2.53 -4.19	39.02 -2.40 -3.97	39.21 -2.51 -4.32	40.66 -2.59 -5.74	56.66 -3.32 -8.17	57.80 -3.13 -7.85	54.04 -2.71 -7.50	47.91 -2.26 -6.64	43.68 -2.16 -5.83	40.65 -2.39 -5.64	39.00 -3.16 -5.03
CHATEAUG_WT_PWR 323614	37.32 -0.80 0.00	36.02 -0.66 0.00	36.26 -1.04 0.00	33.34 -0.85 0.00	33.38 -0.79 0.00	35.13 -0.83 0.00	34.74 -0.89 0.00	36.57 -1.01 0.00	36.84 -0.75 0.00	36.91 -0.60 0.00	36.99 -0.49 0.00	38.15 -0.46 0.00	38.49 -0.39 0.00	38.57 -0.39 0.00	36.99 -0.45 0.00	36.95 -0.45 0.00	37.03 -0.49 0.00	51.09 -0.73 0.00	52.28 -0.80 0.00	48.37 -0.89 0.00	42.57 -0.96 0.00	39.18 -0.84 0.00	36.92 -0.49 0.00	36.98 -0.15 0.00
CHAT_HIGH_FALL_HYD 323578	36.94 -1.18 0.00	35.65 -1.03 0.00	35.88 -1.42 0.00	33.00 -1.20 0.00	33.04 -1.13 0.00	34.80 -1.15 0.00	34.42 -1.21 0.00	36.20 -1.39 0.00	36.50 -1.09 0.00	36.61 -0.90 0.00	36.69 -0.79 0.00	37.88 -0.73 0.00	38.18 -0.70 0.00	38.26 -0.70 0.00	36.70 -0.75 0.00	36.65 -0.75 0.00	36.73 -0.79 0.00	50.72 -1.09 0.00	51.91 -1.17 0.00	48.02 -1.23 0.00	42.23 -1.31 0.00	38.86 -1.16 0.00	36.58 -0.82 0.00	36.69 -0.45 0.00
CHAUTAUQUA__LFGE 323629	39.93 -3.43 -5.24	36.90 -3.78 -4.00	37.60 -3.80 -4.11	35.37 -3.66 -4.83	35.41 -3.76 -5.00	36.83 -4.06 -4.94	36.46 -3.17 -4.00	38.17 -3.12 -3.70	38.54 -3.46 -4.40	40.29 -3.75 -6.53	40.45 -3.97 -6.95	40.75 -3.98 -6.11	40.21 -4.16 -5.49	39.54 -3.93 -4.52	37.98 -3.74 -4.28	38.16 -3.89 -4.65	39.79 -3.90 -6.18	55.33 -5.28 -8.80	56.44 -5.10 -8.46	52.75 -4.58 -8.08	46.77 -3.92 -7.15	42.57 -3.72 -6.28	39.63 -3.85 -6.07	38.03 -4.53 -5.43
CH_MIDHUDSON__DRP 24192	72.82 2.94 -31.76	63.58 2.68 -24.22	64.60 2.42 -24.87	65.60 2.12 -29.28	66.57 2.12 -30.29	68.20 2.30 -29.95	62.51 2.64 -24.24	63.20 3.20 -22.42	67.50 3.23 -26.68	80.42 3.38 -39.53	82.97 3.41 -42.08	79.21 3.59 -37.00	75.75 3.62 -33.25	69.94 3.62 -27.35	66.85 3.48 -25.92	68.98 3.40 -28.18	78.62 3.68 -37.44	110.40 5.28 -53.31	109.79 5.47 -51.24	103.27 5.07 -48.95	91.25 4.40 -43.32	81.98 3.92 -38.04	77.56 3.37 -36.79	73.40 2.78 -33.48
CH_MISC_IPPS 23765	71.47 2.74 -30.61	62.26 2.24 -23.34	63.25 1.98 -23.97	64.13 1.71 -28.22	65.07 1.71 -29.19	66.68 1.87 -28.86	61.24 2.24 -23.36	62.01 2.82 -21.61	66.16 2.86 -25.71	78.64 3.04 -38.09	81.10 3.07 -40.55	77.52 3.24 -35.66	74.19 3.27 -32.05	68.59 3.27 -26.36	65.54 3.11 -24.98	67.62 3.07 -27.15	76.93 3.34 -36.08	108.00 4.82 -51.37	107.45 4.99 -49.38	101.05 4.63 -47.17	89.28 4.00 -41.75	80.24 3.56 -36.66	76.27 3.40 -35.46	72.43 3.01 -32.29
CH_RES_BVR_FALLS 23983	36.33 -0.27 1.52	35.30 -0.22 1.16	35.85 -0.26 1.19	32.55 -0.24 1.40	32.50 -0.20 1.45	34.30 -0.22 1.44	34.19 -0.29 1.16	36.18 -0.34 1.07	36.01 -0.30 1.28	35.32 -0.30 1.90	35.16 -0.30 2.02	36.53 -0.31 1.77	36.98 -0.31 1.59	37.34 -0.31 1.31	35.86 -0.34 1.24	35.71 -0.34 1.35	35.31 -0.41 1.79	48.64 -0.62 2.56	49.93 -0.69 2.46	46.22 -0.69 2.35	40.85 -0.61 2.08	37.67 -0.52 1.82	35.26 -0.37 1.76	35.26 -0.26 1.61
CH_RES_NIAGARA 23895	39.68 -2.82 -4.38	36.90 -3.12 -3.34	37.64 -3.10 -3.43	35.22 -3.01 -4.04	35.20 -3.14 -4.18	36.56 -3.52 -4.13	36.05 -2.92 -3.34	37.56 -3.12 -3.09	37.66 -3.61 -3.68	39.06 -3.90 -5.45	39.19 -4.08 -5.80	39.63 -4.09 -5.10	39.23 -4.24 -4.58	38.64 -4.09 -3.77	37.12 -3.89 -3.57	37.28 -4.00 -3.88	38.59 -4.09 -5.16	53.57 -5.60 -7.35	54.57 -5.57 -7.06	51.08 -4.93 -6.75	45.37 -4.14 -5.97	41.42 -3.84 -5.24	38.74 -3.74 -5.07	37.40 -4.23 -4.50
CH_RES_SYRACUSE 23985	40.73 -0.23 -2.84	38.48 -0.37 -2.16	39.23 -0.30 -2.22	36.47 -0.34 -2.61	36.53 -0.34 -2.71	38.27 -0.36 -2.67	37.66 -0.14 -2.16	39.52 -0.08 -2.00	39.90 -0.08 -2.38	40.86 -0.19 -3.53	41.01 -0.22 -3.76	41.73 -0.19 -3.30	41.54 -0.31 -2.97	41.09 -0.31 -2.44	39.50 -0.26 -2.32	39.61 -0.30 -2.52	40.63 -0.23 -3.34	56.26 -0.32 -4.76	57.34 -0.32 -4.58	53.33 -0.30 -4.37	47.18 -0.22 -3.87	43.29 -0.12 -3.40	40.46 -0.22 -3.29	39.67 -0.45 -2.98
CLINTON_WT_PWR 323605	37.32 -0.80 0.00	36.02 -0.66 0.00	36.26 -1.04 0.00	33.34 -0.85 0.00	33.38 -0.79 0.00	35.13 -0.83 0.00	34.74 -0.89 0.00	36.57 -1.01 0.00	36.84 -0.75 0.00	36.91 -0.60 0.00	36.99 -0.49 0.00	38.15 -0.46 0.00	38.49 -0.39 0.00	38.57 -0.39 0.00	36.99 -0.45 0.00	36.95 -0.45 0.00	37.03 -0.49 0.00	51.09 -0.73 0.00	52.28 -0.80 0.00	48.37 -0.89 0.00	42.57 -0.96 0.00	39.18 -0.84 0.00	36.92 -0.49 0.00	36.98 -0.15 0.00

CLINTON___LFGE 323618	37.43 -0.69 0.00	36.09 -0.59 0.00	36.07 -1.23 0.00	33.21 -0.99 0.00	33.27 -0.89 0.00	35.05 -0.90 0.00	34.78 -0.86 0.00	36.65 -0.94 0.00	37.06 -0.53 0.00	37.21 -0.30 0.00	37.32 -0.15 0.00	38.54 -0.08 0.00	38.88 0.00 0.00	38.92 -0.04 0.00	37.29 -0.15 0.00	37.21 -0.19 0.00	37.36 -0.15 0.00	51.71 -0.10 0.00	52.97 -0.11 0.00	48.91 -0.34 0.00	42.97 -0.57 0.00	39.46 -0.56 0.00	37.10 -0.30 0.00	37.21 0.07 0.00
COLONIE_LFGE___ 323577	79.21 2.94 -38.16	68.56 2.79 -29.09	70.02 2.83 -29.88	71.94 2.56 -35.18	73.12 2.56 -36.39	74.67 2.73 -35.98	67.50 2.74 -29.12	67.42 2.89 -26.93	72.65 3.01 -32.05	88.07 3.08 -47.49	91.07 3.04 -50.56	86.09 3.01 -44.46	81.78 2.95 -39.95	74.78 2.96 -32.86	71.43 2.85 -31.15	74.16 2.92 -33.85	85.22 2.74 -44.97	119.48 3.63 -64.04	118.35 3.72 -61.56	111.51 3.45 -58.81	98.75 3.18 -52.04	88.76 3.04 -45.70	84.19 2.58 -44.20	79.73 2.38 -40.22
CORNELL____ 23752	43.17 -0.65 -5.70	40.18 -0.84 -4.34	40.94 -0.82 -4.46	38.63 -0.82 -5.25	38.78 -0.82 -5.44	40.50 -0.83 -5.37	39.52 -0.46 -4.35	41.24 -0.38 -4.02	42.00 -0.38 -4.79	44.19 -0.41 -7.09	44.61 -0.41 -7.55	44.83 -0.42 -6.64	44.34 -0.51 -5.97	43.32 -0.55 -4.91	41.61 -0.49 -4.65	41.89 -0.56 -5.06	43.78 -0.45 -6.72	60.81 -0.57 -9.56	61.74 -0.53 -9.19	57.54 -0.49 -8.78	50.87 -0.44 -7.77	46.56 -0.28 -6.82	43.41 -0.60 -6.60	42.16 -0.97 -5.99
COXSACKIE___GT 23611	76.20 4.50 -33.59	66.40 4.11 -25.61	67.78 4.18 -26.30	68.95 3.80 -30.96	69.99 3.79 -32.03	71.65 4.03 -31.67	65.50 4.24 -25.63	66.26 4.96 -23.71	70.84 5.04 -28.21	84.48 5.18 -41.79	87.22 5.25 -44.50	83.19 5.45 -39.13	79.48 5.44 -35.16	72.95 5.06 -28.92	69.61 4.76 -27.41	71.98 4.79 -29.79	81.90 4.80 -39.58	114.91 6.74 -56.36	114.21 6.95 -54.18	107.71 6.70 -51.76	95.35 6.01 -45.81	85.80 5.56 -40.22	80.87 4.56 -38.91	76.36 3.82 -35.41
CRESCENT___HYD 24018	79.21 2.94 -38.16	68.56 2.79 -29.09	70.02 2.83 -29.88	71.94 2.56 -35.18	73.12 2.56 -36.39	74.67 2.73 -35.98	67.50 2.74 -29.12	67.42 2.89 -26.93	72.65 3.01 -32.05	88.07 3.08 -47.49	91.07 3.04 -50.56	86.09 3.01 -44.46	81.78 2.95 -39.95	74.78 2.96 -32.86	71.43 2.85 -31.15	74.16 2.92 -33.85	85.22 2.74 -44.97	119.48 3.63 -64.04	118.35 3.72 -61.56	111.51 3.45 -58.81	98.75 3.18 -52.04	88.76 3.04 -45.70	84.19 2.58 -44.20	79.73 2.38 -40.22
CRUCIBLE_METL_DRP 24180	40.73 -0.23 -2.84	38.48 -0.37 -2.16	39.23 -0.30 -2.22	36.47 -0.34 -2.61	36.53 -0.34 -2.71	38.27 -0.36 -2.67	37.66 -0.14 -2.16	39.52 -0.08 -2.00	39.90 -0.08 -2.38	40.86 -0.19 -3.53	41.01 -0.22 -3.76	41.73 -0.19 -3.30	41.54 -0.31 -2.97	41.09 -0.31 -2.44	39.50 -0.26 -2.32	39.61 -0.30 -2.52	40.63 -0.23 -3.34	56.26 -0.31 -4.76	57.34 -0.32 -4.58	53.33 -0.30 -4.37	47.18 -0.22 -3.87	43.29 -0.12 -3.40	40.46 -0.22 -3.29	39.67 -0.45 -2.98
DANC___LFGE 323619	40.04 0.88 -1.04	38.14 0.66 -0.80	38.75 0.63 -0.82	35.71 0.55 -0.96	35.67 0.51 -1.00	37.59 0.65 -0.99	37.47 1.03 -0.80	39.45 1.13 -0.74	39.63 1.17 -0.88	40.20 1.39 -1.30	40.43 1.57 -1.38	41.42 1.58 -1.22	41.49 1.52 -1.09	41.18 1.32 -0.90	39.53 1.24 -0.85	39.56 1.23 -0.93	40.13 1.39 -1.23	55.79 2.23 -1.75	56.99 2.23 -1.69	53.13 2.27 -1.61	47.05 2.09 -1.42	43.15 1.88 -1.25	40.15 1.53 -1.21	39.42 1.19 -1.10
DANSKAMMER___1 23586	71.47 2.74 -30.61	62.26 2.24 -23.34	63.25 1.98 -23.97	64.13 1.71 -28.22	65.07 1.71 -29.19	66.68 1.87 -28.86	61.24 2.24 -23.36	62.01 2.82 -21.61	66.16 2.86 -25.71	78.64 3.04 -38.09	81.10 3.07 -40.55	77.52 3.24 -35.66	74.19 3.27 -32.05	68.59 3.27 -26.36	65.54 3.11 -24.98	67.62 3.07 -27.15	76.93 3.34 -36.08	108.00 4.82 -51.37	107.45 4.99 -49.38	101.05 4.63 -47.17	89.28 4.00 -41.75	80.24 3.56 -36.66	76.27 3.40 -35.46	72.43 3.01 -32.29
DANSKAMMER___2 23589	71.47 2.74 -30.61	62.26 2.24 -23.34	63.25 1.98 -23.97	64.13 1.71 -28.22	65.07 1.71 -29.19	66.68 1.87 -28.86	61.24 2.24 -23.36	62.01 2.82 -21.61	66.16 2.86 -25.71	78.64 3.04 -38.09	81.10 3.07 -40.55	77.52 3.24 -35.66	74.19 3.27 -32.05	68.59 3.27 -26.36	65.54 3.11 -24.98	67.62 3.07 -27.15	76.93 3.34 -36.08	108.00 4.82 -51.37	107.45 4.99 -49.38	101.05 4.63 -47.17	89.28 4.00 -41.75	80.24 3.56 -36.66	76.27 3.40 -35.46	72.43 3.01 -32.29
DANSKAMMER___3 23590	71.47 2.74 -30.61	62.26 2.24 -23.34	63.25 1.98 -23.97	64.13 1.71 -28.22	65.07 1.71 -29.19	66.68 1.87 -28.86	61.24 2.24 -23.36	62.01 2.82 -21.61	66.16 2.86 -25.71	78.64 3.04 -38.09	81.10 3.07 -40.55	77.52 3.24 -35.66	74.19 3.27 -32.05	68.59 3.27 -26.36	65.54 3.11 -24.98	67.62 3.07 -27.15	76.93 3.34 -36.08	108.00 4.82 -51.37	107.45 4.99 -49.38	101.05 4.63 -47.17	89.28 4.00 -41.75	80.24 3.56 -36.66	76.27 3.40 -35.46	72.43 3.01 -32.29
DANSKAMMER___4 23591	71.47 2.74 -30.61	62.26 2.24 -23.34	63.25 1.98 -23.97	64.13 1.71 -28.22	65.07 1.71 -29.19	66.68 1.87 -28.86	61.24 2.24 -23.36	62.01 2.82 -21.61	66.16 2.86 -25.71	78.64 3.04 -38.09	81.10 3.07 -40.55	77.52 3.24 -35.66	74.19 3.27 -32.05	68.59 3.27 -26.36	65.54 3.11 -24.98	67.62 3.07 -27.15	76.93 3.34 -36.08	108.00 4.82 -51.37	107.45 4.99 -49.38	101.05 4.63 -47.17	89.28 4.00 -41.75	80.24 3.56 -36.66	76.27 3.40 -35.46	72.43 3.01 -32.29
DANSKAMMER___DIESEL 23592	71.47 2.74 -30.61	62.26 2.24 -23.34	63.25 1.98 -23.97	64.13 1.71 -28.22	65.07 1.71 -29.19	66.68 1.87 -28.86	61.24 2.24 -23.36	62.01 2.82 -21.61	66.16 2.86 -25.71	78.64 3.04 -38.09	81.10 3.07 -40.55	77.52 3.24 -35.66	74.19 3.27 -32.05	68.59 3.27 -26.36	65.54 3.11 -24.98	67.62 3.07 -27.15	76.93 3.34 -36.08	108.00 4.82 -51.37	107.45 4.99 -49.38	101.05 4.63 -47.17	89.28 4.00 -41.75	80.24 3.56 -36.66	76.27 3.40 -35.46	72.43 3.01 -32.29
DASHVILLE___HYD 23610	71.24 2.21 -30.91	62.15 1.91 -23.56	63.18 1.68 -24.20	64.13 1.44 -28.49	65.07 1.43 -29.48	66.71 1.62 -29.14	61.21 2.00 -23.58	61.96 2.56 -21.81	66.18 2.63 -25.96	78.75 2.78 -38.46	81.23 2.81 -40.95	77.64 3.01 -36.01	74.27 3.03 -32.36	68.69 3.12 -26.61	65.66 3.00 -25.23	67.73 2.92 -27.42	77.20 3.26 -36.43	108.40 4.71 -51.87	107.82 4.88 -49.86	101.27 4.38 -47.63	89.38 3.70 -42.15	80.35 3.32 -37.01	76.16 2.95 -35.80	72.03 2.30 -32.60
DELAWARE___LFGE 323621	52.32 1.41 -12.79	47.64 1.21 -9.75	48.66 1.34 -10.01	47.22 1.23 -11.79	47.55 1.20 -12.20	49.27 1.26 -12.06	46.82 1.43 -9.76	48.27 1.65 -9.03	49.99 1.65 -10.74	55.11 1.69 -15.91	56.14 1.72 -16.94	55.29 1.78 -14.90	53.98 1.71 -13.39	51.69 1.71 -11.01	49.53 1.65 -10.44	50.35 1.61 -11.34	54.35 1.76 -15.07	75.71 2.44 -21.46	76.20 2.49 -20.63	71.32 2.36 -19.71	63.11 2.13 -17.44	57.29 1.96 -15.31	53.79 1.57 -14.81	51.80 1.19 -13.48
DOGLEVILLE___HYD 23807	40.52 3.13 0.72	39.03 2.90 0.55	40.02 3.28 0.56	36.51 2.98 0.66	36.45 2.97 0.69	38.40 3.13 0.68	38.33 3.24 0.55	40.46 3.38 0.51	40.33 3.35 0.61	39.95 3.34 0.90	39.85 3.34 0.95	41.22 3.44 0.84	41.66 3.54 0.75	41.85 3.51 0.62	40.19 3.33 0.59	40.09 3.33 0.64	40.04 3.38 0.85	54.90 4.30 1.21	56.27 4.35 1.16	52.23 4.09 1.11	46.16 3.61 0.98	42.83 3.68 0.86	39.86 3.29 0.83	39.16 2.78 0.76
DUNKIRK___1 23563	39.73 -3.58 -5.20	36.76 -3.89 -3.96	37.42 -3.95 -4.07	35.16 -3.83 -4.79	35.23 -3.89 -4.96	36.65 -4.21 -4.90	36.25 -3.35 -3.97	37.91 -3.35 -3.67	38.27 -3.68 -4.37	40.01 -3.98 -6.47	40.16 -4.20 -6.89	40.47 -4.21 -6.06	39.93 -4.39 -5.44	39.27 -4.17 -4.48	37.72 -3.97 -4.24	37.90 -4.11 -4.61	39.51 -4.13 -6.13	54.94 -5.60 -8.72	56.05 -5.41 -8.39	52.39 -4.88 -8.01	46.44 -4.18 -7.09	42.24 -4.00 -6.23	39.35 -4.08 -6.02	37.80 -4.72 -5.38

DUNKIRK___2 23564	39.73 -3.58 -5.20	36.76 -3.89 -3.96	37.42 -3.95 -4.07	35.16 -3.83 -4.79	35.23 -3.89 -4.96	36.65 -4.21 -4.90	36.25 -3.35 -3.97	37.91 -3.35 -3.67	38.27 -3.68 -4.37	40.01 -3.98 -6.47	40.16 -4.20 -6.89	40.47 -4.21 -6.06	39.93 -4.39 -5.44	39.27 -4.17 -4.48	37.72 -3.97 -4.24	37.90 -4.11 -4.61	39.51 -4.13 -6.13	54.94 -5.60 -8.72	56.05 -5.41 -8.39	52.39 -4.88 -8.01	46.44 -4.18 -7.09	42.24 -4.00 -6.23	39.35 -4.08 -6.02	37.80 -4.72 -5.38
DUNKIRK___3 23565	40.15 -3.16 -5.19	37.16 -3.48 -3.96	37.79 -3.58 -4.07	35.53 -3.45 -4.79	35.56 -3.55 -4.95	37.00 -3.85 -4.90	36.60 -2.99 -3.96	38.25 -3.01 -3.67	38.61 -3.35 -4.36	40.30 -3.68 -6.46	40.50 -3.86 -6.88	40.77 -3.90 -6.05	40.24 -4.08 -5.44	39.58 -3.86 -4.47	38.01 -3.67 -4.24	38.19 -3.81 -4.61	39.81 -3.83 -6.12	55.35 -5.18 -8.72	56.42 -5.04 -8.38	52.72 -4.53 -8.00	46.74 -3.87 -7.08	42.55 -3.68 -6.22	39.68 -3.74 -6.02	38.16 -4.34 -5.38
DUNKIRK___4 23566	40.15 -3.16 -5.19	37.16 -3.48 -3.96	37.79 -3.58 -4.07	35.53 -3.45 -4.79	35.56 -3.55 -4.95	37.00 -3.85 -4.90	36.60 -2.99 -3.96	38.25 -3.01 -3.67	38.61 -3.35 -4.36	40.30 -3.68 -6.46	40.50 -3.86 -6.88	40.77 -3.90 -6.05	40.24 -4.08 -5.44	39.58 -3.86 -4.47	38.01 -3.67 -4.24	38.19 -3.81 -4.61	39.81 -3.83 -6.12	55.35 -5.18 -8.72	56.42 -5.04 -8.38	52.72 -4.53 -8.00	46.74 -3.87 -7.08	42.55 -3.68 -6.22	39.68 -3.74 -6.02	38.16 -4.34 -5.38
EAST HAMPTON___GT 23717	75.09 6.82 -30.14	67.46 7.78 -23.00	67.85 6.94 -23.61	68.11 6.12 -27.79	69.03 6.12 -28.75	71.10 6.72 -28.43	65.84 7.20 -23.01	67.48 8.61 -21.28	78.05 8.53 -31.93	82.98 7.95 -37.51	86.34 8.02 -40.85	83.08 8.26 -36.19	79.89 8.28 -32.72	75.27 8.03 -28.28	72.17 7.68 -27.05	73.75 7.63 -28.72	85.83 7.88 -40.44	138.21 12.02 -74.37	134.17 12.05 -69.04	123.76 10.93 -63.57	117.32 9.32 -64.47	102.20 8.36 -53.82	116.84 7.59 -71.85	75.27 6.42 -31.71
EAST RIVER___6 23660	71.54 3.28 -30.14	62.71 3.04 -22.98	63.33 2.42 -23.60	64.07 2.09 -27.79	64.96 2.05 -28.75	66.64 2.27 -28.42	61.31 2.67 -23.00	62.17 3.31 -21.28	66.22 3.31 -25.32	78.66 3.64 -37.51	81.08 3.67 -39.94	77.64 3.90 -35.12	74.40 3.97 -31.56	68.85 3.93 -25.96	65.79 3.74 -24.60	67.80 3.67 -26.74	77.20 4.16 -35.53	108.46 6.06 -50.59	107.92 6.21 -48.63	101.52 5.81 -46.45	89.61 4.96 -41.11	80.52 4.40 -36.10	75.99 3.67 -34.92	71.74 2.90 -31.71
EAST RIVER___7 23524	71.54 3.28 -30.14	62.71 3.04 -22.98	63.33 2.42 -23.60	64.07 2.09 -27.79	64.96 2.05 -28.75	66.64 2.27 -28.42	61.31 2.67 -23.00	62.17 3.31 -21.28	66.22 3.31 -25.32	78.66 3.64 -37.51	81.08 3.67 -39.94	77.64 3.90 -35.12	74.40 3.97 -31.56	68.85 3.93 -25.96	65.79 3.74 -24.60	67.80 3.67 -26.74	77.20 4.16 -35.53	108.46 6.06 -50.59	107.92 6.21 -48.63	101.52 5.81 -46.45	89.61 4.96 -41.11	80.52 4.40 -36.10	75.99 3.67 -34.92	71.74 2.90 -31.71
EAST_HAMPTON___DIESEL 23722	75.09 6.82 -30.14	67.46 7.78 -23.00	67.85 6.94 -23.61	68.11 6.12 -27.79	69.03 6.12 -28.75	71.10 6.72 -28.43	65.84 7.20 -23.01	67.48 8.61 -21.28	78.05 8.53 -31.93	82.98 7.95 -37.51	86.34 8.02 -40.85	83.08 8.26 -36.19	79.89 8.28 -32.72	75.27 8.03 -28.28	72.17 7.68 -27.05	73.75 7.63 -28.72	85.83 7.88 -40.44	138.21 12.02 -74.37	134.17 12.05 -69.04	123.76 10.93 -63.57	117.32 9.32 -64.47	102.20 8.36 -53.82	116.84 7.59 -71.85	75.27 6.42 -31.71
EAST_RIVER___1 323558	71.58 3.32 -30.14	62.74 3.08 -22.98	63.59 2.69 -23.60	64.31 2.33 -27.79	65.20 2.29 -28.75	66.89 2.52 -28.42	61.59 2.96 -23.00	62.44 3.57 -21.28	66.48 3.57 -25.32	78.81 3.79 -37.51	81.23 3.82 -39.94	77.75 4.02 -35.12	74.52 4.08 -31.56	69.01 4.09 -25.96	65.94 3.89 -24.60	67.95 3.81 -26.74	77.28 4.24 -35.53	108.46 6.06 -50.59	107.97 6.26 -48.63	101.52 5.81 -46.45	89.69 5.05 -41.11	80.64 4.52 -36.10	76.10 3.78 -34.92	71.92 3.08 -31.71
EAST_RIVER___2 323559	71.54 3.28 -30.14	62.71 3.04 -22.98	63.33 2.42 -23.60	64.07 2.09 -27.79	64.96 2.05 -28.75	66.64 2.27 -28.42	61.31 2.67 -23.00	62.17 3.31 -21.28	66.22 3.31 -25.32	78.66 3.64 -37.51	81.08 3.67 -39.94	77.64 3.90 -35.12	74.40 3.97 -31.56	68.85 3.93 -25.96	65.79 3.74 -24.60	67.80 3.67 -26.74	77.20 4.16 -35.53	108.46 6.06 -50.59	107.92 6.21 -48.63	101.52 5.81 -46.45	89.61 4.96 -41.11	80.52 4.40 -36.10	75.99 3.67 -34.92	71.74 2.90 -31.71
EAST___DELAWARE_HYD 23607	65.73 1.64 -25.97	57.95 1.47 -19.80	58.83 1.19 -20.34	59.20 1.06 -23.94	59.99 1.06 -24.77	61.59 1.15 -24.49	56.95 1.50 -19.82	57.91 1.99 -18.33	61.43 2.03 -21.81	71.89 2.06 -32.32	74.02 2.14 -34.41	71.07 2.20 -30.26	68.32 2.26 -27.19	63.54 2.22 -22.36	60.74 2.10 -21.20	62.53 2.09 -23.04	70.41 2.29 -30.61	98.92 3.52 -43.58	98.58 3.61 -41.89	92.62 3.35 -40.02	81.78 2.83 -35.42	73.56 2.44 -31.10	69.47 1.98 -30.08	66.07 1.52 -27.41
ELEC_TRO_TEK 24086	71.62 3.35 -30.15	63.10 3.41 -23.00	63.78 2.87 -23.61	64.42 2.43 -27.79	65.34 2.43 -28.75	67.08 2.70 -28.43	61.78 3.14 -23.01	62.78 3.91 -21.28	73.36 3.83 -31.93	79.16 4.13 -37.52	85.25 4.12 -43.65	82.45 4.33 -39.50	79.59 4.39 -36.32	75.39 4.36 -32.07	72.91 4.16 -31.31	74.35 4.11 -32.84	85.84 4.35 -43.98	135.96 6.17 -77.98	129.61 6.42 -70.10	120.04 5.96 -64.83	114.30 5.18 -65.59	100.52 4.60 -55.90	113.72 3.93 -72.39	72.04 3.19 -31.72
ELLENBURG_WT_PWR 323604	37.32 -0.80 0.00	36.02 -0.66 0.00	36.26 -1.04 0.00	33.34 -0.85 0.00	33.38 -0.79 0.00	35.13 -0.83 0.00	34.74 -0.89 0.00	36.57 -1.01 0.00	36.84 -0.75 0.00	36.91 -0.60 0.00	36.99 -0.49 0.00	38.15 -0.46 0.00	38.49 -0.39 0.00	38.57 -0.39 0.00	36.99 -0.45 0.00	36.95 -0.45 0.00	37.03 -0.49 0.00	51.09 -0.73 0.00	52.28 -0.80 0.00	48.37 -0.89 0.00	42.57 -0.96 0.00	39.18 -0.84 0.00	36.92 -0.49 0.00	36.98 -0.15 0.00
EMPIRE_CC_1 323656	77.19 2.17 -36.90	66.90 2.09 -28.13	68.32 2.13 -28.90	70.13 1.92 -34.02	71.23 1.88 -35.19	72.76 2.01 -34.79	65.86 2.07 -28.16	65.89 2.26 -26.04	70.92 2.33 -31.00	85.79 2.36 -45.92	88.72 2.36 -48.89	84.04 2.43 -42.99	79.92 2.41 -38.63	73.19 2.45 -31.77	69.92 2.36 -30.12	72.45 2.32 -32.73	82.84 1.84 -43.49	116.22 2.49 -61.93	115.15 2.55 -59.53	108.48 2.36 -56.87	95.95 2.09 -50.32	86.13 1.92 -44.19	81.76 1.61 -42.74	77.84 1.82 -38.89
EMPIRE_CC_2 323658	77.19 2.17 -36.90	66.90 2.09 -28.13	68.32 2.13 -28.90	70.13 1.92 -34.02	71.23 1.88 -35.19	72.76 2.01 -34.79	65.86 2.07 -28.16	65.89 2.26 -26.04	70.92 2.33 -31.00	85.79 2.36 -45.92	88.72 2.36 -48.89	84.04 2.43 -42.99	79.92 2.41 -38.63	73.19 2.45 -31.77	69.92 2.36 -30.12	72.45 2.32 -32.73	82.84 1.84 -43.49	116.22 2.49 -61.93	115.15 2.55 -59.53	108.48 2.36 -56.87	95.95 2.09 -50.32	86.13 1.92 -44.19	81.76 1.61 -42.74	77.84 1.82 -38.89
E_CANADA_CAP_HY 24051	87.25 0.88 -48.26	74.13 0.66 -36.79	75.95 0.86 -37.79	79.40 0.72 -44.49	80.94 0.75 -46.03	82.39 0.93 -45.50	73.53 1.07 -36.82	72.78 1.13 -34.06	79.18 1.05 -40.54	98.80 1.24 -60.05	102.87 1.46 -63.93	96.07 1.24 -56.22	90.49 1.09 -50.52	81.49 0.97 -41.55	77.73 0.90 -39.39	81.40 1.20 -42.81	95.66 1.28 -56.87	134.41 1.61 -80.99	132.52 1.59 -77.85	125.20 1.58 -74.37	110.91 1.57 -65.81	99.45 1.64 -57.79	94.43 1.12 -55.90	88.53 0.52 -50.87
E_CANADA_MHWK_HY 24050	40.52 3.13 0.72	39.03 2.90 0.55	40.02 3.28 0.56	36.51 2.98 0.66	36.45 2.97 0.69	38.40 3.13 0.68	38.33 3.24 0.55	40.46 3.38 0.51	40.33 3.35 0.61	39.95 3.34 0.90	39.85 3.34 0.95	41.22 3.44 0.84	41.66 3.54 0.75	41.85 3.51 0.62	40.19 3.33 0.59	40.09 3.33 0.64	40.04 3.38 0.85	54.90 4.30 1.21	56.27 4.35 1.16	52.23 4.09 1.11	46.16 3.61 0.98	42.83 3.68 0.86	39.86 3.29 0.83	39.16 2.78 0.76

E_FISHKILL___LBMP 23776	71.47 2.78 -30.57	62.56 2.57 -23.31	63.59 2.35 -23.94	64.43 2.05 -28.18	65.37 2.05 -29.16	66.97 2.19 -28.82	61.49 2.53 -23.33	62.25 3.08 -21.58	66.35 3.08 -25.68	78.82 3.26 -38.04	81.24 3.26 -40.50	77.67 3.44 -35.61	74.34 3.46 -32.00	68.75 3.47 -26.32	65.73 3.33 -24.95	67.77 3.25 -27.12	77.07 3.53 -36.03	108.14 5.03 -51.30	107.60 5.20 -49.32	101.19 4.83 -47.11	89.40 4.18 -41.69	80.39 3.76 -36.61	75.99 3.18 -35.41	71.89 2.56 -32.20
FAR ROCKAWAY___4 23548	72.67 4.35 -30.20	64.02 4.33 -23.01	64.87 3.95 -23.61	65.42 3.42 -27.80	66.30 3.38 -28.76	68.13 3.74 -28.43	62.82 4.17 -23.01	63.95 5.07 -21.29	74.53 5.00 -31.94	80.41 5.33 -37.57	108.06 5.21 -65.38	109.21 5.45 -65.14	108.52 5.48 -64.16	105.82 5.45 -61.40	106.97 5.20 -64.32	107.30 5.16 -64.74	114.40 5.48 -71.41	165.39 7.67 -105.91	139.30 7.91 -78.32	131.12 7.29 -74.58	124.06 6.31 -74.22	117.87 5.84 -72.01	119.02 5.01 -76.61	73.02 4.12 -31.77
FARRAGUT___LBMP 323566	71.54 3.28 -30.14	62.71 3.04 -22.98	63.56 2.65 -23.61	64.28 2.29 -27.79	65.20 2.29 -28.75	66.86 2.48 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.81 3.79 -37.51	81.20 3.78 -39.94	77.71 3.98 -35.12	74.48 4.04 -31.56	68.97 4.05 -25.96	65.90 3.86 -24.60	67.91 3.78 -26.74	77.24 4.20 -35.53	108.41 6.01 -50.59	107.92 6.21 -48.63	101.47 5.76 -46.45	89.65 5.01 -41.11	80.60 4.48 -36.10	76.10 3.78 -34.92	71.89 3.04 -31.71
FENNER___WINDPWR 24204	40.27 0.42 -1.73	38.26 0.26 -1.32	38.96 0.30 -1.35	36.00 0.21 -1.60	36.02 0.20 -1.65	37.84 0.25 -1.63	37.45 0.50 -1.32	39.41 0.60 -1.22	39.64 0.60 -1.45	40.27 0.60 -2.15	40.37 0.60 -2.29	41.29 0.66 -2.02	41.28 0.58 -1.81	41.00 0.55 -1.49	39.38 0.52 -1.41	39.42 0.49 -1.53	40.15 0.60 -2.04	55.65 0.93 -2.90	56.83 0.96 -2.79	52.80 0.89 -2.67	46.72 0.83 -2.36	42.89 0.80 -2.07	39.97 0.56 -2.00	39.21 0.26 -1.82
FIBERTEK___ENERGY 23856	40.73 -0.23 -2.84	38.48 -0.37 -2.16	39.23 -0.30 -2.22	36.47 -0.34 -2.61	36.53 -0.34 -2.71	38.27 -0.36 -2.67	37.66 -0.14 -2.16	39.52 -0.08 -2.00	39.90 -0.08 -2.38	40.86 -0.19 -3.53	41.01 -0.22 -3.76	41.73 -0.19 -3.30	41.54 -0.31 -2.97	41.09 -0.31 -2.44	39.50 -0.26 -2.32	39.61 -0.30 -2.52	40.63 -0.23 -3.34	56.26 -0.31 -4.76	57.34 -0.32 -4.58	53.33 -0.30 -4.37	47.18 -0.22 -3.87	43.29 -0.12 -3.40	40.46 -0.22 -3.29	39.67 -0.45 -2.98
FITZPATRICK___ 23598	38.81 -1.07 -1.76	36.88 -1.14 -1.34	37.56 -1.12 -1.37	34.72 -1.09 -1.62	34.74 -1.09 -1.67	36.46 -1.15 -1.66	35.94 -1.03 -1.34	37.78 -1.05 -1.24	38.01 -1.05 -1.47	38.50 -1.20 -2.18	38.56 -1.24 -2.33	39.39 -1.27 -2.05	39.40 -1.32 -1.84	39.15 -1.32 -1.51	37.60 -1.27 -1.43	37.68 -1.27 -1.56	38.34 -1.24 -2.07	53.05 -1.71 -2.95	54.16 -1.75 -2.83	50.33 -1.63 -2.71	44.53 -1.39 -2.39	40.88 -1.24 -2.10	38.28 -1.16 -2.03	37.80 -1.19 -1.85
FORT ORANGE___ 23900	77.90 2.40 -37.38	67.46 2.27 -28.50	68.89 2.31 -29.27	70.74 2.09 -34.46	71.90 2.08 -35.65	73.39 2.19 -35.25	66.30 2.14 -28.53	66.27 2.29 -26.38	71.36 2.37 -31.40	86.47 2.44 -46.52	89.44 2.44 -49.53	84.64 2.47 -43.55	80.50 2.49 -39.13	73.60 2.45 -32.19	70.35 2.40 -30.51	72.95 2.39 -33.16	83.86 2.29 -44.06	117.35 2.80 -62.73	116.09 2.71 -60.30	109.52 2.66 -57.61	96.91 2.39 -50.98	87.26 2.48 -44.77	82.84 2.13 -43.30	78.58 2.04 -39.40
FORT_DRUM_COGEN 23780	40.00 0.88 -1.00	38.07 0.62 -0.77	38.72 0.63 -0.79	35.64 0.51 -0.93	35.63 0.51 -0.96	37.55 0.65 -0.95	37.40 1.00 -0.77	39.39 1.09 -0.71	39.56 1.13 -0.84	40.11 1.35 -1.25	40.34 1.54 -1.33	41.33 1.54 -1.17	41.41 1.48 -1.05	41.11 1.29 -0.86	39.50 1.24 -0.82	39.49 1.20 -0.89	40.05 1.35 -1.18	55.67 2.18 -1.69	56.88 2.18 -1.62	53.02 2.22 -1.55	46.95 2.05 -1.37	43.06 1.84 -1.20	40.06 1.50 -1.16	39.38 1.19 -1.06
FPL FAR_ROCK_GT1 24212	72.67 4.35 -30.20	64.02 4.33 -23.01	64.87 3.95 -23.61	65.42 3.42 -27.80	66.30 3.38 -28.76	68.13 3.74 -28.43	62.82 4.17 -23.01	63.95 5.07 -21.29	74.53 5.00 -31.94	80.41 5.33 -37.57	108.06 5.21 -65.38	109.21 5.45 -65.14	108.52 5.48 -64.16	105.82 5.45 -61.40	106.97 5.20 -64.32	107.30 5.16 -64.74	114.40 5.48 -71.41	165.39 7.67 -105.91	139.30 7.91 -78.32	131.12 7.29 -74.58	124.06 6.31 -74.22	117.87 5.84 -72.01	119.02 5.01 -76.61	73.02 4.12 -31.77
FPL FAR_ROCK_GT2 23815	72.67 4.35 -30.20	64.02 4.33 -23.01	64.87 3.95 -23.61	65.42 3.42 -27.80	66.30 3.38 -28.76	68.13 3.74 -28.43	62.82 4.17 -23.01	63.95 5.07 -21.29	74.53 5.00 -31.94	80.41 5.33 -37.57	108.06 5.21 -65.38	109.21 5.45 -65.14	108.52 5.48 -64.16	105.82 5.45 -61.40	106.97 5.20 -64.32	107.30 5.16 -64.74	114.40 5.48 -71.41	165.39 7.67 -105.91	139.30 7.91 -78.32	131.12 7.29 -74.58	124.06 6.31 -74.22	117.87 5.84 -72.01	119.02 5.01 -76.61	73.02 4.12 -31.77
FRANKLIN_FALL_HYD 24054	37.39 -0.72 0.00	36.09 -0.59 0.00	36.11 -1.19 0.00	33.21 -0.99 0.00	33.27 -0.89 0.00	35.05 -0.90 0.00	34.85 -0.78 0.00	36.73 -0.86 0.00	37.25 -0.34 0.00	37.44 -0.08 0.00	37.55 0.07 0.00	38.85 0.23 0.00	39.15 0.27 0.00	39.16 0.19 0.00	37.48 0.04 0.00	37.40 0.00 0.00	37.59 0.08 0.00	51.71 -0.10 0.00	52.97 -0.11 0.00	48.91 -0.34 0.00	42.97 -0.57 0.00	39.62 -0.40 0.00	37.37 -0.04 0.00	37.32 0.19 0.00
FREEPORT_EQUS_GT1 23764	72.28 4.00 -30.16	63.76 4.07 -23.01	64.53 3.62 -23.61	65.10 3.11 -27.79	65.99 3.07 -28.76	67.80 3.42 -28.43	62.49 3.85 -23.01	63.61 4.74 -21.28	74.18 4.66 -31.93	79.99 4.95 -37.53	88.71 4.91 -46.33	86.45 5.17 -42.66	83.83 5.21 -39.74	79.78 5.14 -35.68	77.76 4.94 -35.37	79.06 4.90 -36.77	90.04 5.18 -47.35	140.33 7.10 -81.41	131.47 7.27 -71.11	122.18 6.90 -66.03	116.19 6.01 -66.65	103.38 5.48 -57.88	115.03 4.71 -72.91	72.64 3.79 -31.72
FULTON COGEN___ 23766	39.83 -0.53 -2.25	37.77 -0.62 -1.71	38.47 -0.60 -1.76	35.65 -0.62 -2.07	35.69 -0.61 -2.15	37.43 -0.65 -2.12	36.89 -0.46 -1.72	38.73 -0.45 -1.59	39.07 -0.41 -1.89	39.75 -0.56 -2.80	39.89 -0.56 -2.98	40.66 -0.58 -2.62	40.61 -0.62 -2.35	40.23 -0.66 -1.94	38.68 -0.60 -1.84	38.76 -0.64 -2.00	39.56 -0.60 -2.65	54.81 -0.78 -3.77	55.91 -0.80 -3.63	51.98 -0.74 -3.47	45.99 -0.61 -3.07	42.23 -0.48 -2.69	39.45 -0.56 -2.61	38.80 -0.71 -2.37
FULTON___LFGE 323630	87.22 3.32 -45.78	74.56 2.97 -34.91	77.63 4.48 -35.85	80.44 4.04 -42.20	81.89 4.07 -43.66	83.61 4.49 -43.17	75.13 4.56 -34.94	74.56 4.66 -32.31	80.86 4.81 -38.46	99.51 5.03 -56.97	103.23 5.10 -60.66	96.70 4.75 -53.34	91.40 4.59 -47.93	82.79 4.40 -39.42	79.00 4.19 -37.37	82.80 4.79 -40.61	96.31 4.84 -53.96	133.88 5.23 -76.83	132.24 5.31 -73.86	124.88 5.07 -70.55	110.76 4.79 -62.44	100.41 5.56 -54.83	95.22 4.79 -53.03	88.14 2.75 -48.26
Freeport___CT2 23818	72.28 4.00 -30.16	63.76 4.07 -23.01	64.53 3.62 -23.61	65.10 3.11 -27.79	65.99 3.07 -28.76	67.80 3.42 -28.43	62.49 3.85 -23.01	63.61 4.74 -21.28	74.18 4.66 -31.93	79.99 4.95 -37.53	88.71 4.91 -46.33	86.45 5.17 -42.66	83.83 5.21 -39.74	79.78 5.14 -35.68	77.76 4.94 -35.37	79.06 4.90 -36.77	90.04 5.18 -47.35	140.33 7.10 -81.41	131.47 7.27 -71.11	122.18 6.90 -66.03	116.19 6.01 -66.65	103.38 5.48 -57.88	115.03 4.71 -72.91	72.64 3.79 -31.72
G.F.CEMENT___DRP 24184	80.11 3.01 -38.98	69.29 2.90 -29.72	70.73 2.91 -30.52	72.73 2.60 -35.93	73.90 2.56 -37.17	75.51 2.80 -36.75	68.30 2.92 -29.74	68.26 3.16 -27.51	73.71 3.38 -32.74	89.47 3.45 -48.50	92.48 3.37 -51.64	87.04 3.01 -45.41	82.60 2.92 -40.80	75.21 2.69 -33.56	71.84 2.58 -31.81	74.70 2.73 -34.57	86.15 2.70 -45.94	121.06 3.83 -65.41	119.83 3.87 -62.88	112.91 3.60 -60.07	100.26 3.57 -53.16	90.17 3.48 -46.68	85.47 2.92 -45.15	80.52 2.30 -41.08

GARDENVILLE___LBMP 24039	40.11 -2.71 -4.70	37.22 -3.04 -3.58	37.92 -3.06 -3.68	35.55 -2.98 -4.33	35.53 -3.11 -4.48	36.96 -3.42 -4.43	36.51 -2.71 -3.58	38.08 -2.82 -3.31	38.30 -3.23 -3.94	39.83 -3.53 -5.84	39.99 -3.71 -6.22	40.38 -3.71 -5.47	39.95 -3.85 -4.92	39.30 -3.70 -4.04	37.76 -3.52 -3.83	37.94 -3.63 -4.16	39.37 -3.68 -5.53	54.77 -4.92 -7.88	55.82 -4.83 -7.57	52.20 -4.28 -7.24	46.32 -3.61 -6.40	42.24 -3.40 -5.62	39.40 -3.44 -5.44	37.96 -4.01 -4.84
GENERAL___MILLS 23808	40.25 -2.63 -4.76	37.34 -2.97 -3.63	38.05 -2.98 -3.73	35.68 -2.91 -4.39	35.66 -3.04 -4.54	37.10 -3.34 -4.49	36.63 -2.64 -3.63	38.21 -2.74 -3.36	38.43 -3.16 -4.00	39.99 -3.45 -5.93	40.15 -3.64 -6.31	40.54 -3.63 -5.55	40.09 -3.77 -4.99	39.44 -3.62 -4.10	37.89 -3.44 -3.89	38.07 -3.55 -4.22	39.52 -3.60 -5.61	54.99 -4.82 -7.99	56.04 -4.72 -7.68	52.40 -4.19 -7.34	46.50 -3.53 -6.49	42.40 -3.32 -5.70	39.55 -3.37 -5.52	38.11 -3.94 -4.91
GE_PLASTICS___DRP 24183	77.79 1.94 -37.73	67.28 1.83 -28.77	68.79 1.94 -29.55	70.72 1.74 -34.78	71.89 1.74 -35.99	73.36 1.83 -35.58	66.21 1.78 -28.79	66.14 1.92 -26.63	71.28 1.99 -31.69	86.49 2.03 -46.95	89.49 2.02 -49.99	84.66 2.09 -43.96	80.44 2.06 -39.50	73.52 2.06 -32.49	70.22 1.98 -30.80	72.85 1.98 -33.47	83.90 1.91 -44.47	117.67 2.54 -63.32	116.55 2.60 -60.87	109.86 2.46 -58.15	97.21 2.22 -51.46	87.28 2.08 -45.19	82.87 1.76 -43.71	78.54 1.63 -39.77
GILBOA___1 23756	69.08 1.68 -29.29	60.55 1.54 -22.33	62.14 1.90 -22.94	63.01 1.81 -27.00	63.87 1.78 -27.93	65.33 1.76 -27.62	59.66 1.67 -22.35	60.10 1.84 -20.67	64.03 1.84 -24.60	75.87 1.91 -36.45	78.19 1.91 -38.80	74.71 1.97 -34.12	71.52 1.98 -30.66	66.17 1.99 -25.22	63.26 1.91 -23.90	65.25 1.87 -25.98	73.98 1.95 -34.52	103.45 2.49 -49.15	102.93 2.60 -47.25	96.85 2.46 -45.14	85.70 2.22 -39.94	77.17 2.08 -35.07	73.09 1.76 -33.93	69.45 1.45 -30.87
GILBOA___2 23757	69.08 1.68 -29.29	60.55 1.54 -22.33	62.14 1.90 -22.94	63.01 1.81 -27.00	63.87 1.78 -27.93	65.33 1.76 -27.62	59.66 1.67 -22.35	60.10 1.84 -20.67	64.03 1.84 -24.60	75.87 1.91 -36.45	78.19 1.91 -38.80	74.71 1.97 -34.12	71.52 1.98 -30.66	66.17 1.99 -25.22	63.26 1.91 -23.90	65.25 1.87 -25.98	73.98 1.95 -34.52	103.45 2.49 -49.15	102.93 2.60 -47.25	96.85 2.46 -45.14	85.70 2.22 -39.94	77.17 2.08 -35.07	73.09 1.76 -33.93	69.45 1.45 -30.87
GILBOA___3 23758	69.08 1.68 -29.29	60.55 1.54 -22.33	62.14 1.90 -22.94	63.01 1.81 -27.00	63.87 1.78 -27.93	65.33 1.76 -27.62	59.66 1.67 -22.35	60.10 1.84 -20.67	64.03 1.84 -24.60	75.87 1.91 -36.45	78.19 1.91 -38.80	74.71 1.97 -34.12	71.52 1.98 -30.66	66.17 1.99 -25.22	63.26 1.91 -23.90	65.25 1.87 -25.98	73.98 1.95 -34.52	103.45 2.49 -49.15	102.93 2.60 -47.25	96.85 2.46 -45.14	85.70 2.22 -39.94	77.17 2.08 -35.07	73.09 1.76 -33.93	69.45 1.45 -30.87
GILBOA___4 23759	69.08 1.68 -29.29	60.55 1.54 -22.33	62.14 1.90 -22.94	63.01 1.81 -27.00	63.87 1.78 -27.93	65.33 1.76 -27.62	59.66 1.67 -22.35	60.10 1.84 -20.67	64.03 1.84 -24.60	75.87 1.91 -36.45	78.19 1.91 -38.80	74.71 1.97 -34.12	71.52 1.98 -30.66	66.17 1.99 -25.22	63.26 1.91 -23.90	65.25 1.87 -25.98	73.98 1.95 -34.52	103.45 2.49 -49.15	102.93 2.60 -47.25	96.85 2.46 -45.14	85.70 2.22 -39.94	77.17 2.08 -35.07	73.09 1.76 -33.93	69.45 1.45 -30.87
GILBOA___ 23599	69.08 1.68 -29.29	60.55 1.54 -22.33	62.14 1.90 -22.94	63.01 1.81 -27.00	63.87 1.78 -27.93	65.33 1.76 -27.62	59.66 1.67 -22.35	60.10 1.84 -20.67	64.03 1.84 -24.60	75.87 1.91 -36.45	78.19 1.91 -38.80	74.71 1.97 -34.12	71.52 1.98 -30.66	66.17 1.99 -25.22	63.26 1.91 -23.90	65.25 1.87 -25.98	73.98 1.95 -34.52	103.45 2.49 -49.15	102.93 2.60 -47.25	96.85 2.46 -45.14	85.70 2.22 -39.94	77.17 2.08 -35.07	73.09 1.76 -33.93	69.45 1.45 -30.87
GINNA___ 23603	38.66 -2.82 -3.36	36.34 -2.90 -2.56	37.02 -2.91 -2.63	34.22 -3.08 -3.10	34.19 -3.18 -3.10	35.81 -3.31 -3.17	35.28 -2.92 -2.56	36.84 -3.12 -2.37	37.52 -2.89 -2.82	38.65 -3.04 -4.18	38.93 -3.00 -4.45	39.52 -3.01 -3.91	39.29 -3.11 -3.52	38.66 -3.19 -2.89	37.15 -3.03 -2.74	37.27 -3.10 -2.98	38.39 -3.08 -3.96	53.51 -3.94 -5.64	54.52 -3.98 -5.42	50.93 -3.50 -5.18	45.02 -3.09 -4.58	41.20 -2.84 -4.02	38.38 -2.92 -3.89	37.29 -3.34 -3.50
GLEN PARK___ 23778	40.26 0.99 -1.15	38.29 0.73 -0.87	38.95 0.75 -0.90	35.90 0.65 -1.06	35.87 0.61 -1.09	37.79 0.76 -1.08	37.69 1.18 -0.87	39.71 1.32 -0.81	39.87 1.32 -0.96	40.51 1.58 -1.43	40.72 1.72 -1.52	41.73 1.78 -1.34	41.75 1.67 -1.20	41.47 1.52 -0.99	39.80 1.42 -0.94	39.80 1.38 -1.02	40.44 1.58 -1.35	56.17 2.44 -1.92	57.37 2.44 -1.85	53.53 2.51 -1.77	47.36 2.26 -1.56	43.51 2.12 -1.37	40.41 1.68 -1.33	39.64 1.30 -1.21
GLENWOOD_IC_1_G5 23712	71.86 3.58 -30.15	63.17 3.48 -23.00	63.97 3.06 -23.61	64.62 2.63 -27.79	65.51 2.60 -28.75	67.26 2.88 -28.43	61.92 3.28 -23.01	62.89 4.02 -21.28	73.54 4.02 -31.93	79.31 4.28 -37.52	86.28 4.27 -44.53	83.68 4.52 -40.54	80.88 4.55 -37.45	76.74 4.52 -33.26	74.40 4.31 -32.65	75.79 4.26 -34.13	87.18 4.58 -45.09	137.45 6.53 -79.11	130.26 6.74 -70.44	120.73 6.25 -65.23	114.91 5.44 -65.94	101.45 4.88 -56.55	114.12 4.15 -72.56	72.23 3.38 -31.72
GLENWOOD_IC_2_G1 23688	71.66 3.39 -30.15	62.99 3.30 -23.00	63.78 2.87 -23.61	64.49 2.50 -27.79	65.38 2.46 -28.75	67.08 2.70 -28.43	61.78 3.14 -23.01	62.70 3.83 -21.28	73.32 3.80 -31.93	79.04 4.01 -37.52	84.14 4.05 -42.62	81.15 4.25 -38.28	78.19 4.32 -34.99	73.91 4.29 -30.67	71.26 4.08 -29.73	72.76 4.04 -31.32	84.53 4.35 -42.67	134.68 6.22 -76.65	129.21 6.42 -69.71	119.53 5.91 -64.37	113.84 5.14 -65.17	99.79 4.64 -55.13	113.52 3.93 -72.19	72.00 3.16 -31.71
GLENWOOD_IC_3_G1 23689	71.66 3.39 -30.15	62.99 3.30 -23.00	63.78 2.87 -23.61	64.49 2.50 -27.79	65.38 2.46 -28.75	67.08 2.70 -28.43	61.78 3.14 -23.01	62.70 3.83 -21.28	73.32 3.80 -31.93	79.04 4.01 -37.52	84.14 4.05 -42.62	81.15 4.25 -38.28	78.19 4.32 -34.99	73.91 4.29 -30.67	71.26 4.08 -29.73	72.76 4.04 -31.32	84.53 4.35 -42.67	134.68 6.22 -76.65	129.21 6.42 -69.71	119.53 5.91 -64.37	113.84 5.14 -65.17	99.79 4.64 -55.13	113.52 3.93 -72.19	72.00 3.16 -31.71
GLENWOOD___4 23550	71.86 3.58 -30.15	63.17 3.48 -23.00	63.97 3.06 -23.61	64.62 2.63 -27.79	65.51 2.60 -28.75	67.26 2.88 -28.43	61.92 3.28 -23.01	62.93 4.06 -21.28	73.54 4.02 -31.93	79.31 4.28 -37.52	86.28 4.27 -44.53	83.68 4.52 -40.54	80.87 4.55 -37.44	76.73 4.52 -33.25	74.39 4.31 -32.64	75.79 4.26 -34.13	87.18 4.58 -45.09	137.45 6.53 -79.11	130.26 6.74 -70.44	120.73 6.25 -65.23	114.91 5.44 -65.93	101.45 4.88 -56.55	114.12 4.15 -72.56	72.23 3.38 -31.72
GLENWOOD___5 23614	71.86 3.58 -30.15	63.17 3.48 -23.00	63.97 3.06 -23.61	64.62 2.63 -27.79	65.51 2.60 -28.75	67.26 2.88 -28.43	61.92 3.28 -23.01	62.93 4.06 -21.28	73.54 4.02 -31.93	79.31 4.28 -37.52	86.28 4.27 -44.53	83.68 4.52 -40.54	80.87 4.55 -37.44	76.73 4.52 -33.25	74.39 4.31 -32.64	75.79 4.26 -34.13	87.18 4.58 -45.09	137.45 6.53 -79.11	130.26 6.74 -70.44	120.73 6.25 -65.23	114.91 5.44 -65.93	101.45 4.88 -56.55	114.12 4.15 -72.56	72.23 3.38 -31.72
GLOBAL GREEN_PORT_GT1 23814	75.54 7.28 -30.14	67.90 8.22 -23.00	68.60 7.68 -23.61	68.80 6.81 -27.79	69.68 6.76 -28.75	71.79 7.41 -28.43	66.52 7.88 -23.01	68.23 9.36 -21.28	78.81 9.28 -31.93	83.73 8.70 -37.51	87.06 8.73 -40.85	83.85 9.04 -36.19	80.59 8.98 -32.73	76.01 8.77 -28.28	72.88 8.39 -27.05	74.46 8.34 -28.72	86.54 8.59 -40.44	138.88 12.69 -74.37	134.86 12.74 -69.04	124.40 11.57 -63.57	117.84 9.84 -64.47	102.96 9.12 -53.82	117.56 8.30 -71.85	75.71 6.87 -31.71

GOETHSLN___LBMP 323567	71.31 3.05 -30.14	62.56 2.90 -22.98	63.33 2.42 -23.61	64.07 2.09 -27.79	64.96 2.05 -28.75	66.64 2.27 -28.42	61.42 2.78 -23.00	62.25 3.38 -21.28	66.26 3.35 -25.32	78.59 3.56 -37.51	80.97 3.56 -39.94	77.52 3.78 -35.12	74.29 3.85 -31.56	68.78 3.86 -25.96	65.72 3.67 -24.60	67.69 3.55 -26.74	81.42 4.01 -39.90	109.58 5.75 -52.01	109.15 5.94 -50.13	103.68 5.52 -48.92	93.60 4.75 -45.32	85.93 4.28 -41.63	77.31 3.55 -36.35	71.70 2.86 -31.71
GOODYEAR_LAKE_HYD 323669	48.18 1.41 -8.65	44.45 1.17 -6.59	45.38 1.31 -6.77	43.37 1.20 -7.97	43.57 1.16 -8.25	45.37 1.26 -8.15	43.73 1.50 -6.60	45.42 1.73 -6.10	46.55 1.69 -7.26	50.07 1.80 -10.76	50.81 1.87 -11.46	50.55 1.85 -10.07	49.72 1.79 -9.05	48.12 1.71 -7.45	46.15 1.65 -7.06	46.71 1.65 -7.67	49.54 1.84 -10.19	68.92 2.59 -14.51	69.74 2.71 -13.95	65.14 2.56 -13.33	57.63 2.31 -11.79	52.53 2.16 -10.36	49.07 1.65 -10.02	47.43 1.19 -9.11
GOUDEY___7 23579	48.18 0.38 -9.68	44.21 0.15 -7.38	45.03 0.15 -7.58	43.19 0.07 -8.93	43.43 0.03 -9.24	45.12 0.04 -9.13	43.45 0.43 -7.39	45.06 0.64 -6.83	46.29 0.56 -8.13	50.01 0.45 -12.05	50.68 0.37 -12.83	50.32 0.42 -11.28	49.33 0.31 -10.14	47.69 0.39 -8.34	45.72 0.37 -7.90	46.29 0.30 -8.59	49.34 0.41 -11.41	68.74 0.67 -16.25	69.50 0.80 -15.62	64.86 0.69 -14.92	57.39 0.65 -13.21	52.17 0.56 -11.60	48.88 0.26 -11.22	47.21 -0.11 -10.19
GOUDEY___8 23580	48.15 0.34 -9.68	44.14 0.07 -7.38	45.00 0.11 -7.58	43.16 0.03 -8.93	43.40 0.00 -9.24	45.05 -0.04 -9.13	43.42 0.39 -7.39	45.03 0.60 -6.83	46.25 0.53 -8.13	49.98 0.41 -12.05	50.64 0.34 -12.83	50.29 0.39 -11.28	49.29 0.27 -10.14	47.65 0.35 -8.34	45.68 0.34 -7.90	46.25 0.26 -8.59	49.30 0.38 -11.41	68.63 0.57 -16.25	69.39 0.69 -15.62	64.82 0.64 -14.92	57.35 0.61 -13.21	52.13 0.52 -11.60	48.85 0.22 -11.22	47.17 -0.15 -10.19
GOWANUS_GT1_1 24077	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT1_2 24078	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT1_3 24079	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT1_4 24080	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT1_5 24084	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT1_6 24111	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT1_7 24112	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT1_8 24113	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT2_1 24114	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT2_2 24115	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT2_3 24116	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT2_4 24117	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72

GOWANUS_GT2_5 24118	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT2_6 24119	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT2_7 24120	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT2_8 24121	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT3_1 24122	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT3_2 24123	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT3_3 24124	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT3_4 24125	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT3_5 24126	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT3_6 24127	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT3_7 24128	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT3_8 24129	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT4_1 24130	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT4_2 24131	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT4_3 24132	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT4_4 24133	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72

GOWANUS_GT4_5 24134	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT4_6 24135	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT4_7 24136	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GOWANUS_GT4_8 24137	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
GREENIDGE___3 23582	43.10 -0.38 -5.37	40.04 -0.73 -4.09	40.83 -0.67 -4.20	38.36 -0.79 -4.95	38.43 -0.85 -5.12	40.15 -0.86 -5.06	39.52 -0.21 -4.10	41.30 -0.08 -3.79	41.99 -0.11 -4.51	43.93 -0.26 -6.68	44.25 -0.34 -7.11	44.56 -0.31 -6.25	43.99 -0.51 -5.62	43.11 -0.47 -4.62	41.41 -0.41 -4.38	41.60 -0.56 -4.76	43.43 -0.41 -6.33	59.78 -1.04 -9.01	60.73 -1.01 -8.66	56.98 -0.54 -8.27	50.63 -0.22 -7.32	46.32 -0.12 -6.43	43.06 -0.56 -6.22	41.56 -1.19 -5.62
GREENIDGE___4 23583	43.10 -0.38 -5.37	40.04 -0.73 -4.09	40.83 -0.67 -4.20	38.36 -0.79 -4.95	38.43 -0.85 -5.12	40.15 -0.86 -5.06	39.52 -0.21 -4.10	41.30 -0.08 -3.79	41.99 -0.11 -4.51	43.93 -0.26 -6.68	44.25 -0.34 -7.11	44.56 -0.31 -6.25	43.99 -0.51 -5.62	43.11 -0.47 -4.62	41.41 -0.41 -4.38	41.60 -0.56 -4.76	43.43 -0.41 -6.33	59.78 -1.04 -9.01	60.73 -1.01 -8.66	56.98 -0.54 -8.27	50.63 -0.22 -7.32	46.32 -0.12 -6.43	43.06 -0.56 -6.22	41.56 -1.19 -5.62
GROVEVILLE___HYD 323602	71.76 2.94 -30.70	62.58 2.49 -23.41	63.58 2.24 -24.04	64.45 1.95 -28.30	65.39 1.95 -29.28	67.02 2.12 -28.95	61.56 2.49 -23.43	62.34 3.08 -21.67	66.50 3.12 -25.79	79.02 3.30 -38.21	81.52 3.37 -40.68	77.94 3.55 -35.77	74.60 3.58 -32.14	68.98 3.58 -26.44	65.91 3.41 -25.06	68.00 3.37 -27.23	77.34 3.64 -36.18	108.62 5.28 -51.52	108.07 5.47 -49.53	101.59 5.02 -47.31	89.76 4.35 -41.87	80.67 3.88 -36.77	76.56 3.59 -35.56	72.59 3.08 -32.38
HAMPSHIRE___PAPER_HYD 323593	38.00 -0.11 0.00	36.53 -0.15 0.00	36.93 -0.37 0.00	33.82 -0.38 0.00	33.82 -0.34 0.00	35.67 -0.29 0.00	35.49 -0.14 0.00	37.40 -0.19 0.00	37.55 -0.04 0.00	37.66 0.15 0.00	37.74 0.26 0.00	38.89 0.27 0.00	39.15 0.27 0.00	39.00 0.04 0.00	37.44 0.00 0.00	37.40 0.00 0.00	37.59 0.08 0.00	51.61 -0.21 0.00	52.81 -0.27 0.00	49.05 -0.20 0.00	43.45 -0.09 0.00	40.02 0.00 0.00	37.78 0.37 0.00	37.54 0.41 0.00
HARDSCRABBLE_WT_PWR 323673	39.91 2.52 0.72	38.48 2.35 0.55	39.39 2.65 0.56	35.96 2.43 0.66	35.87 2.39 0.69	37.79 2.52 0.68	37.72 2.64 0.55	39.83 2.74 0.51	39.69 2.71 0.61	39.32 2.70 0.90	39.22 2.70 0.95	40.56 2.78 0.84	41.00 2.88 0.75	41.18 2.84 0.62	39.55 2.70 0.59	39.45 2.69 0.64	39.36 2.70 0.85	54.02 3.42 1.21	55.42 3.50 1.16	51.39 3.25 1.11	45.42 2.87 0.98	42.11 2.96 0.86	39.22 2.66 0.83	38.60 2.23 0.76
HARZA MOOSE___RIVER 24016	38.58 0.46 0.00	37.01 0.33 0.00	37.56 0.26 0.00	34.40 0.21 0.00	34.37 0.20 0.00	36.24 0.29 0.00	36.13 0.50 0.00	38.15 0.56 0.00	38.19 0.60 0.00	38.23 0.71 0.00	38.26 0.79 0.00	39.39 0.77 0.00	39.62 0.74 0.00	39.58 0.62 0.00	38.04 0.60 0.00	37.96 0.56 0.00	38.19 0.68 0.00	52.85 1.04 0.00	54.09 1.01 0.00	50.29 1.03 0.00	44.49 0.96 0.00	40.94 0.92 0.00	38.15 0.75 0.00	37.73 0.59 0.00
HEMPSTEAD___ 23647	71.89 3.62 -30.15	63.35 3.67 -23.00	64.05 3.13 -23.61	64.69 2.70 -27.79	65.58 2.66 -28.75	67.36 2.98 -28.43	62.03 3.39 -23.01	63.08 4.21 -21.28	73.66 4.13 -31.93	79.46 4.43 -37.52	86.34 4.42 -44.44	83.69 4.63 -40.44	80.92 4.70 -37.33	76.73 4.64 -33.14	74.41 4.46 -32.51	75.78 4.38 -34.00	87.18 4.69 -44.98	137.44 6.63 -79.00	130.33 6.85 -70.40	120.79 6.35 -65.19	114.96 5.53 -65.90	101.47 4.96 -56.49	114.18 4.23 -72.55	72.27 3.42 -31.72
HICKLING___1 23621	46.60 1.60 -6.88	43.03 1.10 -5.24	43.51 0.82 -5.39	41.15 0.62 -6.34	41.27 0.55 -6.56	42.98 0.54 -6.49	42.34 1.46 -5.25	44.25 1.80 -4.85	45.02 1.65 -5.78	47.50 1.43 -8.56	47.90 1.31 -9.11	47.98 1.35 -8.01	47.21 1.13 -7.20	46.17 1.29 -5.92	44.33 1.27 -5.61	44.55 1.05 -6.10	46.89 1.28 -8.11	65.53 2.18 -11.54	66.67 2.49 -11.10	62.12 2.27 -10.60	55.05 2.13 -9.38	49.89 1.64 -8.24	46.38 1.01 -7.97	44.90 0.56 -7.21
HICKLING___2 23622	46.60 1.60 -6.88	43.03 1.10 -5.24	43.51 0.82 -5.39	41.15 0.62 -6.34	41.27 0.55 -6.56	42.98 0.54 -6.49	42.34 1.46 -5.25	44.25 1.80 -4.85	45.02 1.65 -5.78	47.50 1.43 -8.56	47.90 1.31 -9.11	47.98 1.35 -8.01	47.21 1.13 -7.20	46.17 1.29 -5.92	44.33 1.27 -5.61	44.55 1.05 -6.10	46.89 1.28 -8.11	65.53 2.18 -11.54	66.67 2.49 -11.10	62.12 2.27 -10.60	55.05 2.13 -9.38	49.89 1.64 -8.24	46.38 1.01 -7.97	44.90 0.56 -7.21
HIGH FALLS___HY 23754	72.45 4.12 -30.21	63.46 3.74 -23.04	64.77 3.80 -23.66	65.44 3.39 -27.85	66.36 3.38 -28.82	68.14 3.70 -28.49	62.82 4.13 -23.06	63.91 5.00 -21.33	67.97 5.00 -25.38	80.21 5.10 -37.60	82.68 5.17 -40.03	79.26 5.45 -35.20	76.03 5.52 -31.63	70.43 5.45 -26.02	67.23 5.13 -24.66	69.32 5.12 -26.80	78.34 5.21 -35.61	109.72 7.20 -50.71	109.15 7.32 -48.74	102.51 6.70 -46.56	90.53 5.79 -41.21	81.76 5.56 -36.18	77.30 4.90 -35.00	72.75 3.75 -31.87
HILLBURN___GT 23639	69.87 2.82 -28.93	61.34 2.60 -22.06	62.42 2.46 -22.66	62.99 2.12 -26.67	63.87 2.12 -27.59	65.53 2.30 -27.28	60.49 2.78 -22.08	61.39 3.38 -20.42	65.31 3.42 -24.30	77.08 3.56 -36.00	79.40 3.60 -38.33	76.11 3.78 -33.71	72.98 3.81 -30.29	67.69 3.82 -24.91	64.69 3.63 -23.61	66.61 3.55 -25.66	75.51 3.90 -34.10	105.70 5.34 -48.55	105.32 5.57 -46.67	98.96 5.12 -44.59	87.43 4.44 -39.46	78.82 4.16 -34.65	74.40 3.48 -33.51	70.09 2.56 -30.40
HISHELDN_WT_PWR 323625	41.05 -2.06 -4.99	38.06 -2.42 -3.80	38.78 -2.42 -3.91	36.40 -2.39 -4.60	36.43 -2.49 -4.76	37.89 -2.77 -4.70	37.41 -2.03 -3.81	39.00 -2.11 -3.52	39.34 -2.44 -4.19	40.98 -2.74 -6.21	41.20 -2.89 -6.61	41.53 -2.90 -5.81	41.03 -3.07 -5.22	40.37 -2.88 -4.29	38.78 -2.73 -4.07	38.94 -2.88 -4.42	40.50 -2.89 -5.88	56.30 -3.89 -8.37	57.36 -3.77 -8.05	53.64 -3.30 -7.69	47.55 -2.79 -6.80	43.39 -2.60 -5.97	40.45 -2.73 -5.78	38.99 -3.30 -5.16

HOLTSVILLE_IC_1 23690	72.46 4.19 -30.14	64.49 4.81 -23.00	65.13 4.22 -23.61	65.61 3.62 -27.79	66.54 3.62 -28.75	68.37 3.99 -28.43	63.06 4.42 -23.01	64.32 5.45 -21.28	74.90 5.38 -31.93	80.20 5.18 -37.51	83.55 5.25 -40.83	80.27 5.48 -36.17	77.10 5.52 -32.70	72.63 5.42 -28.26	69.63 5.17 -27.02	71.11 5.01 -28.70	83.07 5.14 -40.41	133.47 7.31 -74.35	129.60 7.48 -69.04	119.71 6.90 -63.57	113.92 5.92 -64.46	99.23 5.40 -53.81	114.22 4.97 -71.84	72.85 4.01 -31.71
HOLTSVILLE_IC_10 23699	72.84 4.57 -30.14	64.93 5.25 -23.00	65.61 4.70 -23.61	66.06 4.07 -27.79	66.98 4.07 -28.75	68.87 4.49 -28.43	63.56 4.92 -23.01	64.85 5.98 -21.28	75.42 5.90 -31.93	80.73 5.70 -37.51	84.16 5.77 -40.91	80.91 6.02 -36.27	77.75 6.07 -32.80	73.28 5.96 -28.36	70.27 5.69 -27.14	71.78 5.57 -28.81	83.73 5.70 -40.51	134.35 8.08 -74.45	130.43 8.28 -69.07	120.44 7.58 -63.60	114.51 6.49 -64.50	99.89 6.00 -53.87	114.72 5.46 -71.86	73.22 4.38 -31.71
HOLTSVILLE_IC_2 23691	72.46 4.19 -30.14	64.49 4.81 -23.00	65.13 4.22 -23.61	65.61 3.62 -27.79	66.54 3.62 -28.75	68.37 3.99 -28.43	63.06 4.42 -23.01	64.32 5.45 -21.28	74.90 5.38 -31.93	80.20 5.18 -37.51	83.55 5.25 -40.83	80.27 5.48 -36.17	77.10 5.52 -32.70	72.63 5.42 -28.26	69.63 5.17 -27.02	71.11 5.01 -28.70	83.07 5.14 -40.41	133.47 7.31 -74.35	129.60 7.48 -69.04	119.71 6.90 -63.57	113.92 5.92 -64.46	99.23 5.40 -53.81	114.22 4.97 -71.84	72.85 4.01 -31.71
HOLTSVILLE_IC_3 23692	72.46 4.19 -30.14	64.49 4.81 -23.00	65.13 4.22 -23.61	65.61 3.62 -27.79	66.54 3.62 -28.75	68.37 3.99 -28.43	63.06 4.42 -23.01	64.32 5.45 -21.28	74.90 5.38 -31.93	80.20 5.18 -37.51	83.55 5.25 -40.83	80.27 5.48 -36.17	77.10 5.52 -32.70	72.63 5.42 -28.26	69.63 5.17 -27.02	71.11 5.01 -28.70	83.07 5.14 -40.41	133.47 7.31 -74.35	129.60 7.48 -69.04	119.71 6.90 -63.57	113.92 5.92 -64.46	99.23 5.40 -53.81	114.22 4.97 -71.84	72.85 4.01 -31.71
HOLTSVILLE_IC_4 23693	72.46 4.19 -30.14	64.49 4.81 -23.00	65.13 4.22 -23.61	65.61 3.62 -27.79	66.54 3.62 -28.75	68.37 3.99 -28.43	63.06 4.42 -23.01	64.32 5.45 -21.28	74.90 5.38 -31.93	80.20 5.18 -37.51	83.55 5.25 -40.83	80.27 5.48 -36.17	77.10 5.52 -32.70	72.63 5.42 -28.26	69.63 5.17 -27.02	71.11 5.01 -28.70	83.07 5.14 -40.41	133.47 7.31 -74.35	129.60 7.48 -69.04	119.71 6.90 -63.57	113.92 5.92 -64.46	99.23 5.40 -53.81	114.22 4.97 -71.84	72.85 4.01 -31.71
HOLTSVILLE_IC_5 23694	72.46 4.19 -30.14	64.49 4.81 -23.00	65.13 4.22 -23.61	65.61 3.62 -27.79	66.54 3.62 -28.75	68.37 3.99 -28.43	63.06 4.42 -23.01	64.32 5.45 -21.28	74.90 5.38 -31.93	80.20 5.18 -37.51	83.55 5.25 -40.83	80.27 5.48 -36.17	77.10 5.52 -32.70	72.63 5.42 -28.26	69.63 5.17 -27.02	71.11 5.01 -28.70	83.07 5.14 -40.41	133.47 7.31 -74.35	129.60 7.48 -69.04	119.71 6.90 -63.57	113.92 5.92 -64.46	99.23 5.40 -53.81	114.22 4.97 -71.84	72.85 4.01 -31.71
HOLTSVILLE_IC_6 23695	72.84 4.57 -30.14	64.93 5.25 -23.00	65.61 4.70 -23.61	66.06 4.07 -27.79	66.98 4.07 -28.75	68.87 4.49 -28.43	63.56 4.92 -23.01	64.85 5.98 -21.28	75.42 5.90 -31.93	80.73 5.70 -37.51	84.16 5.77 -40.91	80.91 6.02 -36.27	77.75 6.07 -32.80	73.28 5.96 -28.36	70.27 5.69 -27.14	71.78 5.57 -28.81	83.73 5.70 -40.51	134.35 8.08 -74.45	130.43 8.28 -69.07	120.44 7.58 -63.60	114.51 6.49 -64.50	99.89 6.00 -53.87	114.72 5.46 -71.86	73.22 4.38 -31.71
HOLTSVILLE_IC_7 23696	72.84 4.57 -30.14	64.93 5.25 -23.00	65.61 4.70 -23.61	66.06 4.07 -27.79	66.98 4.07 -28.75	68.87 4.49 -28.43	63.56 4.92 -23.01	64.85 5.98 -21.28	75.42 5.90 -31.93	80.73 5.70 -37.51	84.16 5.77 -40.91	80.91 6.02 -36.27	77.75 6.07 -32.80	73.28 5.96 -28.36	70.27 5.69 -27.14	71.78 5.57 -28.81	83.73 5.70 -40.51	134.35 8.08 -74.45	130.43 8.28 -69.07	120.44 7.58 -63.60	114.51 6.49 -64.50	99.89 6.00 -53.87	114.72 5.46 -71.86	73.22 4.38 -31.71
HOLTSVILLE_IC_8 23697	72.84 4.57 -30.14	64.93 5.25 -23.00	65.61 4.70 -23.61	66.06 4.07 -27.79	66.98 4.07 -28.75	68.87 4.49 -28.43	63.56 4.92 -23.01	64.85 5.98 -21.28	75.42 5.90 -31.93	80.73 5.70 -37.51	84.16 5.77 -40.91	80.91 6.02 -36.27	77.75 6.07 -32.80	73.28 5.96 -28.36	70.27 5.69 -27.14	71.78 5.57 -28.81	83.73 5.70 -40.51	134.35 8.08 -74.45	130.43 8.28 -69.07	120.44 7.58 -63.60	114.51 6.49 -64.50	99.89 6.00 -53.87	114.72 5.46 -71.86	73.22 4.38 -31.71
HOLTSVILLE_IC_9 23698	72.84 4.57 -30.14	64.93 5.25 -23.00	65.61 4.70 -23.61	66.06 4.07 -27.79	66.98 4.07 -28.75	68.87 4.49 -28.43	63.56 4.92 -23.01	64.85 5.98 -21.28	75.42 5.90 -31.93	80.73 5.70 -37.51	84.16 5.77 -40.91	80.91 6.02 -36.27	77.75 6.07 -32.80	73.28 5.96 -28.36	70.27 5.69 -27.14	71.78 5.57 -28.81	83.73 5.70 -40.51	134.35 8.08 -74.45	130.43 8.28 -69.07	120.44 7.58 -63.60	114.51 6.49 -64.50	99.89 6.00 -53.87	114.72 5.46 -71.86	73.22 4.38 -31.71
HQ_GEN_CEDARS 23644	37.13 -0.99 0.00	35.87 -0.81 0.00	36.26 -1.04 0.00	33.27 -0.92 0.00	33.31 -0.85 0.00	35.09 -0.86 0.00	34.64 -1.00 0.00	36.39 -1.20 0.00	36.57 -1.01 0.00	36.69 -0.83 0.00	36.72 -0.75 0.00	37.88 -0.73 0.00	38.22 -0.66 0.00	38.22 -0.74 0.00	36.70 -0.75 0.00	36.65 -0.75 0.00	36.69 -0.83 0.00	49.64 -2.18 0.00	50.80 -2.28 0.00	47.04 -2.22 0.00	41.53 -2.00 0.00	38.30 -1.72 0.00	36.80 -0.60 0.00	36.80 -0.33 0.00
HQ_GEN_CEDARS_PROXY 323590	36.50 -0.99 0.63	36.50 -0.81 -0.63	36.26 -1.04 0.00	33.27 -0.92 0.00	33.31 -0.85 0.00	33.33 -0.86 1.76	36.40 -1.00 -1.76	36.39 -1.20 0.00	36.57 -1.01 0.00	36.69 -0.83 0.00	36.72 -0.75 0.00	37.88 -0.73 0.00	38.22 -0.66 0.00	38.22 -0.74 0.00	36.70 -0.75 0.00	36.65 -0.75 0.00	36.69 -0.83 0.00	49.64 -2.18 0.00	50.80 -2.28 0.00	47.04 -2.22 0.00	41.53 -2.00 0.00	38.30 -1.72 0.00	36.80 -0.60 0.00	36.80 -0.33 0.00
HQ_GEN_IMPORT 323601	36.65 -0.84 0.63	36.65 -0.66 -0.63	36.63 -0.67 0.00	33.65 -0.55 0.00	33.65 -0.51 0.00	33.65 -0.54 1.76	36.65 -0.75 -1.76	36.65 -0.94 0.00	36.65 -0.94 0.00	36.65 -0.86 0.00	36.65 -0.82 0.00	37.73 -0.89 0.00	38.06 -0.82 0.00	38.14 -0.82 0.00	36.66 -0.79 0.00	36.65 -0.75 0.00	36.65 -0.86 0.00	50.47 -1.35 0.00	51.70 -1.38 0.00	47.92 -1.33 0.00	42.31 -1.22 0.00	38.98 -1.04 0.00	36.66 -0.75 0.00	36.65 -0.48 0.00
HQ_GEN_WHEEL 23651	36.65 -0.84 0.63	36.65 -0.66 -0.63	36.63 -0.67 0.00	33.65 -0.55 0.00	33.65 -0.51 0.00	33.65 -0.54 1.76	36.65 -0.75 -1.76	36.65 -0.94 0.00	36.65 -0.94 0.00	36.65 -0.86 0.00	36.65 -0.82 0.00	37.73 -0.89 0.00	38.06 -0.82 0.00	38.14 -0.82 0.00	36.66 -0.79 0.00	36.65 -0.75 0.00	36.65 -0.86 0.00	50.47 -1.35 0.00	51.70 -1.38 0.00	47.92 -1.33 0.00	42.31 -1.22 0.00	38.98 -1.04 0.00	36.66 -0.75 0.00	36.65 -0.48 0.00
HUDSON_AVE_GT_3 23810	71.62 3.35 -30.14	62.78 3.12 -22.98	63.63 2.72 -23.61	64.35 2.36 -27.79	65.23 2.32 -28.75	66.93 2.55 -28.42	61.63 2.99 -23.00	62.47 3.61 -21.28	66.52 3.61 -25.32	78.89 3.86 -37.51	81.27 3.86 -39.94	77.79 4.05 -35.12	74.56 4.12 -31.56	69.05 4.13 -25.96	65.98 3.93 -24.60	67.99 3.85 -26.74	77.32 4.28 -35.53	108.57 6.17 -50.59	108.08 6.37 -48.63	101.62 5.91 -46.45	89.74 5.09 -41.11	80.68 4.56 -36.10	76.17 3.85 -34.92	71.96 3.12 -31.71
HUDSON_AVE_GT_4 23540	71.62 3.35 -30.14	62.78 3.12 -22.98	63.63 2.72 -23.61	64.35 2.36 -27.79	65.23 2.32 -28.75	66.93 2.55 -28.42	61.63 2.99 -23.00	62.47 3.61 -21.28	66.52 3.61 -25.32	78.89 3.86 -37.51	81.27 3.86 -39.94	77.79 4.05 -35.12	74.56 4.12 -31.56	69.05 4.13 -25.96	65.98 3.93 -24.60	67.99 3.85 -26.74	77.32 4.28 -35.53	108.57 6.17 -50.59	108.08 6.37 -48.63	101.62 5.91 -46.45	89.74 5.09 -41.11	80.68 4.56 -36.10	76.17 3.85 -34.92	71.96 3.12 -31.71

HUDSON_AVE_GT_5 23657	71.62 3.35 -30.14	62.78 3.12 -22.98	63.63 2.72 -23.61	64.35 2.36 -27.79	65.23 2.32 -28.75	66.93 2.55 -28.42	61.63 2.99 -23.00	62.47 3.61 -21.28	66.52 3.61 -25.32	78.89 3.86 -37.51	81.27 3.86 -39.94	77.79 4.05 -35.12	74.56 4.12 -31.56	69.05 4.13 -25.96	65.98 3.93 -24.60	67.99 3.85 -26.74	77.32 4.28 -35.53	108.57 6.17 -50.59	108.08 6.37 -48.63	101.62 5.91 -46.45	89.74 5.09 -41.11	80.68 4.56 -36.10	76.17 3.85 -34.92	71.96 3.12 -31.71
HUDSON_AVE_10 24168	71.54 3.28 -30.14	62.71 3.04 -22.98	63.48 2.57 -23.61	64.17 2.19 -27.79	65.06 2.15 -28.75	66.75 2.37 -28.42	61.49 2.85 -23.00	62.32 3.46 -21.28	66.37 3.46 -25.32	78.74 3.71 -37.51	81.12 3.71 -39.94	77.64 3.90 -35.12	74.40 3.97 -31.56	68.85 3.93 -25.96	65.79 3.74 -24.60	67.80 3.67 -26.74	77.17 4.13 -35.53	108.36 5.96 -50.59	107.86 6.16 -48.63	101.52 5.81 -46.45	89.65 5.01 -41.11	80.64 4.52 -36.10	76.10 3.78 -34.92	71.96 3.12 -31.71
HUNTER MOUNT___DRP 323613	76.20 4.50 -33.59	66.40 4.11 -25.61	67.78 4.18 -26.30	68.95 3.80 -30.96	69.99 3.79 -32.03	71.65 4.03 -31.67	65.50 4.24 -25.63	66.26 4.96 -23.71	70.84 5.04 -28.21	84.48 5.18 -41.79	87.22 5.25 -44.50	83.19 5.45 -39.13	79.48 5.44 -35.16	72.95 5.06 -28.92	69.61 4.76 -27.41	71.98 4.79 -29.79	81.90 4.80 -39.58	114.91 6.74 -56.36	114.21 6.95 -54.18	107.71 6.70 -51.76	95.35 6.01 -45.81	85.80 5.56 -40.22	80.87 4.56 -38.91	76.36 3.82 -35.41
HUNTLEY___63 23557	40.14 -2.44 -4.46	37.29 -2.79 -3.40	38.04 -2.76 -3.49	35.61 -2.70 -4.11	35.55 -2.87 -4.26	37.00 -3.16 -4.21	36.55 -2.49 -3.40	38.11 -2.63 -3.15	38.26 -3.08 -3.75	39.73 -3.34 -5.55	39.86 -3.52 -5.91	40.30 -3.51 -5.20	39.90 -3.65 -4.67	39.30 -3.51 -3.84	37.75 -3.33 -3.64	37.92 -3.44 -3.96	39.25 -3.53 -5.26	54.59 -4.71 -7.49	55.66 -4.62 -7.20	52.09 -4.04 -6.88	46.22 -3.40 -6.09	42.20 -3.16 -5.34	39.35 -3.22 -5.17	37.94 -3.79 -4.59
HUNTLEY___64 23558	40.14 -2.44 -4.46	37.29 -2.79 -3.40	38.04 -2.76 -3.49	35.61 -2.70 -4.11	35.55 -2.87 -4.26	37.00 -3.16 -4.21	36.55 -2.49 -3.40	38.11 -2.63 -3.15	38.26 -3.08 -3.75	39.73 -3.34 -5.55	39.86 -3.52 -5.91	40.30 -3.51 -5.20	39.90 -3.65 -4.67	39.30 -3.51 -3.84	37.75 -3.33 -3.64	37.92 -3.44 -3.96	39.25 -3.53 -5.26	54.59 -4.71 -7.49	55.66 -4.62 -7.20	52.09 -4.04 -6.88	46.22 -3.40 -6.09	42.20 -3.16 -5.34	39.35 -3.22 -5.17	37.94 -3.79 -4.59
HUNTLEY___65 23559	40.14 -2.44 -4.46	37.29 -2.79 -3.40	38.04 -2.76 -3.49	35.61 -2.70 -4.11	35.55 -2.87 -4.26	37.00 -3.16 -4.21	36.55 -2.49 -3.40	38.11 -2.63 -3.15	38.26 -3.08 -3.75	39.73 -3.34 -5.55	39.86 -3.52 -5.91	40.30 -3.51 -5.20	39.90 -3.65 -4.67	39.30 -3.51 -3.84	37.75 -3.33 -3.64	37.92 -3.44 -3.96	39.25 -3.53 -5.26	54.59 -4.71 -7.49	55.66 -4.62 -7.20	52.09 -4.04 -6.88	46.22 -3.40 -6.09	42.20 -3.16 -5.34	39.35 -3.22 -5.17	37.94 -3.79 -4.59
HUNTLEY___66 23560	40.14 -2.44 -4.46	37.29 -2.79 -3.40	38.04 -2.76 -3.49	35.61 -2.70 -4.11	35.55 -2.87 -4.26	37.00 -3.16 -4.21	36.55 -2.49 -3.40	38.11 -2.63 -3.15	38.26 -3.08 -3.75	39.73 -3.34 -5.55	39.86 -3.52 -5.91	40.30 -3.51 -5.20	39.90 -3.65 -4.67	39.30 -3.51 -3.84	37.75 -3.33 -3.64	37.92 -3.44 -3.96	39.25 -3.53 -5.26	54.59 -4.71 -7.49	55.66 -4.62 -7.20	52.09 -4.04 -6.88	46.22 -3.40 -6.09	42.20 -3.16 -5.34	39.35 -3.22 -5.17	37.94 -3.79 -4.59
HUNTLEY___67 23561	39.81 -2.90 -4.59	36.95 -3.23 -3.50	37.69 -3.21 -3.59	35.32 -3.11 -4.23	35.30 -3.25 -4.38	36.69 -3.60 -4.33	36.22 -2.92 -3.50	37.75 -3.08 -3.24	37.91 -3.53 -3.86	39.40 -3.83 -5.71	39.58 -3.97 -6.08	39.95 -4.02 -5.35	39.53 -4.16 -4.81	38.90 -4.01 -3.95	37.37 -3.82 -3.75	37.54 -3.93 -4.07	38.95 -3.98 -5.41	54.13 -5.39 -7.70	55.18 -5.31 -7.41	51.60 -4.73 -7.07	45.79 -4.00 -6.26	41.79 -3.72 -5.50	39.02 -3.70 -5.32	37.63 -4.23 -4.73
HUNTLEY___68 23562	39.81 -2.90 -4.59	36.95 -3.23 -3.50	37.69 -3.21 -3.59	35.32 -3.11 -4.23	35.30 -3.25 -4.38	36.69 -3.60 -4.33	36.22 -2.92 -3.50	37.75 -3.08 -3.24	37.91 -3.53 -3.86	39.40 -3.83 -5.71	39.58 -3.97 -6.08	39.95 -4.02 -5.35	39.53 -4.16 -4.81	38.90 -4.01 -3.95	37.37 -3.82 -3.75	37.54 -3.93 -4.07	38.95 -3.98 -5.41	54.13 -5.39 -7.70	55.18 -5.31 -7.41	51.60 -4.73 -7.07	45.79 -4.00 -6.26	41.79 -3.72 -5.50	39.02 -3.70 -5.32	37.63 -4.23 -4.73
HYLAND___LFGE 323620	42.73 -0.19 -4.81	39.76 -0.59 -3.66	40.92 -0.15 -3.76	38.05 -0.58 -4.43	38.03 -0.72 -4.58	39.80 -0.68 -4.53	39.34 0.04 -3.67	41.13 0.15 -3.39	42.00 0.38 -4.04	43.76 0.26 -5.98	44.07 0.22 -6.37	44.49 0.27 -5.60	44.03 0.12 -5.03	43.22 0.12 -4.14	41.48 0.11 -3.92	41.62 -0.04 -4.26	43.25 0.08 -5.67	59.83 -0.05 -8.07	60.99 0.16 -7.75	56.96 0.30 -7.41	50.31 0.22 -6.56	46.45 0.68 -5.76	43.05 0.07 -5.57	41.04 -1.08 -4.99
INDECK___CORINTH 23802	79.65 2.17 -39.36	68.82 2.13 -30.01	70.14 2.01 -30.82	72.26 1.78 -36.28	73.48 1.78 -37.54	75.01 1.94 -37.11	67.77 2.10 -30.04	67.70 2.33 -27.78	73.21 2.56 -33.06	89.12 2.63 -48.98	92.17 2.55 -52.15	86.52 2.05 -45.85	82.03 1.94 -41.20	74.41 1.56 -33.89	71.10 1.54 -32.12	73.99 1.68 -34.91	85.59 1.69 -46.39	120.51 2.64 -66.05	119.23 2.65 -63.50	112.37 2.46 -60.66	99.91 2.70 -53.68	89.75 2.60 -47.14	85.05 2.06 -45.59	80.14 1.52 -41.49
INDECK___ILION 23567	38.88 1.49 0.72	37.49 1.36 0.55	38.34 1.60 0.56	34.97 1.44 0.66	34.91 1.43 0.69	36.78 1.51 0.68	36.69 1.60 0.55	38.77 1.69 0.51	38.64 1.65 0.61	38.27 1.65 0.90	38.21 1.69 0.95	39.52 1.74 0.84	39.88 1.75 0.75	40.09 1.75 0.62	38.50 1.65 0.59	38.40 1.65 0.64	38.35 1.69 0.85	52.68 2.07 1.21	54.04 2.12 1.16	50.11 1.97 1.11	44.33 1.78 0.98	41.03 1.88 0.86	38.21 1.65 0.83	37.71 1.34 0.76
INDECK___OLEAN 23982	42.32 -0.99 -5.19	39.10 -1.54 -3.96	39.99 -1.38 -4.06	37.51 -1.47 -4.78	37.54 -1.57 -4.95	39.16 -1.69 -4.89	38.92 -0.68 -3.96	40.80 -0.45 -3.66	41.16 -0.79 -4.36	42.92 -1.05 -6.46	43.04 -1.31 -6.88	43.54 -1.12 -6.05	43.03 -1.28 -5.43	42.42 -1.01 -4.47	40.78 -0.90 -4.24	40.92 -1.08 -4.60	42.50 -1.13 -6.12	59.43 -1.09 -8.71	60.66 -0.80 -8.37	56.66 -0.59 -8.00	50.13 -0.48 -7.08	45.59 -0.64 -6.22	42.41 -1.01 -6.01	40.57 -1.93 -5.37
INDECK___OSWEGO 23783	39.51 -0.76 -2.16	37.48 -0.84 -1.64	38.17 -0.82 -1.69	35.40 -0.79 -1.99	35.40 -0.82 -2.06	37.16 -0.83 -2.03	36.60 -0.68 -1.65	38.44 -0.68 -1.52	38.73 -0.68 -1.81	39.41 -0.79 -2.68	39.55 -0.79 -2.86	40.32 -0.81 -2.51	40.25 -0.89 -2.26	39.92 -0.90 -1.86	38.34 -0.86 -1.76	38.41 -0.90 -1.91	39.23 -0.83 -2.54	54.29 -1.14 -3.62	55.39 -1.17 -3.48	51.54 -1.03 -3.32	45.60 -0.87 -2.94	41.88 -0.72 -2.58	39.15 -0.75 -2.50	38.55 -0.85 -2.27
INDECK___YERKES 23781	40.14 -2.44 -4.46	37.29 -2.79 -3.40	38.04 -2.76 -3.49	35.61 -2.70 -4.11	35.55 -2.87 -4.26	37.00 -3.16 -4.21	36.55 -2.49 -3.40	38.11 -2.63 -3.15	38.26 -3.08 -3.75	39.73 -3.34 -5.55	39.86 -3.52 -5.91	40.30 -3.51 -5.20	39.90 -3.65 -4.67	39.30 -3.51 -3.84	37.75 -3.33 -3.64	37.92 -3.44 -3.96	39.25 -3.53 -5.26	54.59 -4.71 -7.49	55.66 -4.62 -7.20	52.09 -4.04 -6.88	46.22 -3.40 -6.09	42.20 -3.16 -5.34	39.35 -3.22 -5.17	37.94 -3.79 -4.59
INDIAN POINT_GT_1 24139	70.86 2.82 -29.92	62.10 2.60 -22.81	63.04 2.31 -23.43	63.76 1.98 -27.58	64.68 1.98 -28.54	66.32 2.16 -28.21	61.03 2.57 -22.83	61.87 3.16 -21.12	65.88 3.16 -25.13	78.08 3.34 -37.23	80.49 3.37 -39.64	77.03 3.55 -34.86	73.78 3.58 -31.32	68.31 3.58 -25.76	65.27 3.41 -24.42	67.27 3.33 -26.54	76.45 3.68 -35.26	107.31 5.28 -50.21	106.81 5.47 -48.27	100.43 5.07 -46.11	88.73 4.40 -40.81	79.77 3.92 -35.83	75.35 3.29 -34.66	71.19 2.60 -31.46

INDIAN POINT_GT_2 23659	70.86 2.82 -29.92	62.10 2.60 -22.81	63.04 2.31 -23.43	63.76 1.98 -27.58	64.68 1.98 -28.54	66.32 2.16 -28.21	61.03 2.57 -22.83	61.87 3.16 -21.12	65.88 3.16 -25.13	78.08 3.34 -37.23	80.49 3.37 -39.64	77.03 3.55 -34.86	73.78 3.58 -31.32	68.31 3.58 -25.76	65.27 3.41 -24.42	67.27 3.33 -26.54	76.45 3.68 -35.26	107.31 5.28 -50.21	106.81 5.47 -48.27	100.43 5.07 -46.11	88.73 4.40 -40.81	79.77 3.92 -35.83	75.35 3.29 -34.66	71.19 2.60 -31.46
INDIAN POINT_GT_3 24019	70.86 2.82 -29.92	62.10 2.60 -22.81	63.04 2.31 -23.43	63.76 1.98 -27.58	64.68 1.98 -28.54	66.32 2.16 -28.21	61.03 2.57 -22.83	61.87 3.16 -21.12	65.88 3.16 -25.13	78.08 3.34 -37.23	80.49 3.37 -39.64	77.03 3.55 -34.86	73.78 3.58 -31.32	68.31 3.58 -25.76	65.27 3.41 -24.42	67.27 3.33 -26.54	76.45 3.68 -35.26	107.31 5.28 -50.21	106.81 5.47 -48.27	100.43 5.07 -46.11	88.73 4.40 -40.81	79.77 3.92 -35.83	75.35 3.29 -34.66	71.19 2.60 -31.46
INDIAN POINT___2 23530	70.44 2.71 -29.62	61.76 2.49 -22.58	62.70 2.20 -23.19	63.38 1.88 -27.30	64.29 1.88 -28.25	65.93 2.05 -27.93	60.73 2.49 -22.60	61.54 3.04 -20.90	65.55 3.08 -24.88	77.59 3.23 -36.86	79.97 3.26 -39.24	76.56 3.44 -34.50	73.35 3.46 -31.01	67.93 3.47 -25.50	64.95 3.33 -24.17	66.89 3.22 -26.27	75.98 3.56 -34.91	106.65 5.13 -49.70	106.17 5.31 -47.78	99.82 4.93 -45.64	88.19 4.27 -40.39	79.29 3.80 -35.47	74.89 3.18 -34.31	70.75 2.49 -31.12
INDIAN POINT___3 23531	70.72 2.67 -29.93	62.00 2.49 -22.82	62.94 2.20 -23.44	63.67 1.88 -27.59	64.59 1.88 -28.55	66.23 2.05 -28.22	60.93 2.46 -22.84	61.72 3.01 -21.13	65.78 3.04 -25.14	77.99 3.23 -37.25	80.35 3.22 -39.66	76.89 3.40 -34.87	73.64 3.42 -31.33	68.16 3.43 -25.77	65.17 3.30 -24.43	67.17 3.22 -26.55	76.35 3.56 -35.28	107.12 5.08 -50.23	106.62 5.25 -48.29	100.26 4.88 -46.13	88.58 4.22 -40.82	79.62 3.76 -35.85	75.22 3.14 -34.67	71.05 2.45 -31.47
IP CORINTH___1 23988	79.73 2.25 -39.36	68.85 2.16 -30.01	70.21 2.09 -30.82	72.33 1.85 -36.28	73.51 1.81 -37.54	75.04 1.98 -37.11	67.81 2.14 -30.04	67.78 2.41 -27.78	73.32 2.67 -33.06	89.23 2.74 -48.98	92.28 2.66 -52.15	86.64 2.16 -45.85	82.11 2.02 -41.20	74.53 1.68 -33.89	71.22 1.65 -32.12	74.07 1.76 -34.91	85.66 1.76 -46.39	120.61 2.75 -66.05	119.44 2.87 -63.50	112.52 2.61 -60.66	100.04 2.83 -53.68	89.91 2.76 -47.14	85.17 2.17 -45.59	80.22 1.60 -41.49
IP___TICONDEROGA 23804	80.51 4.42 -37.97	70.03 4.40 -28.95	71.48 4.44 -29.74	73.17 3.97 -35.01	74.31 3.93 -36.22	75.96 4.21 -35.81	69.17 4.56 -28.98	69.32 4.92 -26.80	74.64 5.15 -31.90	89.87 5.10 -47.25	92.73 4.95 -50.31	87.72 4.87 -44.24	83.42 4.78 -39.75	76.45 4.79 -32.70	73.12 4.68 -30.99	75.79 4.71 -33.68	87.03 4.76 -44.75	121.81 6.27 -63.73	120.81 6.48 -61.26	113.68 5.91 -58.52	100.63 5.31 -51.79	90.61 5.12 -45.48	85.81 4.41 -43.99	80.61 3.45 -40.02
JARVIS____ 23743	37.74 0.34 0.72	36.42 0.29 0.55	37.04 0.30 0.56	33.81 0.27 0.66	33.75 0.27 0.69	35.56 0.29 0.68	35.44 0.36 0.55	37.46 0.38 0.51	37.32 0.34 0.61	36.95 0.34 0.90	36.86 0.34 0.95	38.13 0.35 0.84	38.48 0.35 0.75	38.69 0.35 0.62	37.19 0.34 0.59	37.10 0.34 0.64	37.00 0.34 0.85	51.07 0.47 1.21	52.39 0.48 1.16	48.58 0.44 1.11	42.98 0.44 0.98	39.55 0.40 0.86	36.91 0.34 0.83	36.63 0.26 0.76
JENNISON___1 23625	50.13 1.79 -10.22	45.90 1.43 -7.79	46.87 1.57 -8.01	44.99 1.37 -9.42	45.24 1.33 -9.75	47.07 1.47 -9.64	45.40 1.96 -7.80	47.10 2.29 -7.22	48.39 2.22 -8.59	52.52 2.29 -12.72	53.30 2.29 -13.54	52.88 2.36 -11.91	51.80 2.22 -10.70	49.94 2.18 -8.80	47.88 2.10 -8.34	48.49 2.02 -9.07	51.81 2.25 -12.05	72.18 3.21 -17.16	72.91 3.34 -16.49	68.21 3.20 -15.75	60.30 2.83 -13.94	54.98 2.72 -12.24	51.30 2.06 -11.84	49.35 1.45 -10.76
JENNISON___2 23626	50.09 1.75 -10.22	45.87 1.39 -7.79	46.84 1.53 -8.01	44.95 1.33 -9.42	45.21 1.30 -9.75	46.99 1.40 -9.64	45.36 1.92 -7.80	47.06 2.26 -7.22	48.36 2.18 -8.59	52.48 2.25 -12.72	53.27 2.25 -13.54	52.81 2.28 -11.91	51.76 2.18 -10.70	49.91 2.14 -8.80	47.85 2.06 -8.34	48.41 1.94 -9.07	51.77 2.21 -12.05	72.08 3.11 -17.16	72.81 3.24 -16.49	68.11 3.10 -15.75	60.22 2.74 -13.94	54.94 2.68 -12.24	51.26 2.02 -11.84	49.31 1.41 -10.76
KEDC PORT_JEFF_GT2 24210	72.76 4.50 -30.14	64.82 5.14 -23.00	65.50 4.59 -23.61	65.96 3.97 -27.79	66.88 3.96 -28.75	68.77 4.39 -28.43	63.45 4.81 -23.01	64.73 5.86 -21.28	75.31 5.79 -31.93	80.58 5.55 -37.51	83.97 5.62 -40.88	80.75 5.91 -36.23	77.59 5.95 -32.76	73.09 5.81 -28.32	70.11 5.58 -27.09	71.59 5.42 -28.77	83.58 5.59 -40.47	134.10 7.88 -74.41	130.20 8.07 -69.05	120.23 7.39 -63.59	114.37 6.36 -64.48	99.70 5.84 -53.84	114.57 5.31 -71.85	73.15 4.31 -31.71
KEDC PORT_JEFF_GT3 24211	72.76 4.50 -30.14	64.82 5.14 -23.00	65.50 4.59 -23.61	65.96 3.97 -27.79	66.88 3.96 -28.75	68.77 4.39 -28.43	63.45 4.81 -23.01	64.73 5.86 -21.28	75.31 5.79 -31.93	80.58 5.55 -37.51	83.97 5.62 -40.88	80.75 5.91 -36.23	77.59 5.95 -32.76	73.09 5.81 -28.32	70.11 5.58 -27.09	71.59 5.42 -28.77	83.58 5.59 -40.47	134.10 7.88 -74.41	130.20 8.07 -69.05	120.23 7.39 -63.59	114.37 6.36 -64.48	99.70 5.84 -53.84	114.57 5.31 -71.85	73.15 4.31 -31.71
KEDC_GLWD_GT4 24219	71.86 3.58 -30.15	63.17 3.48 -23.00	63.97 3.06 -23.61	64.62 2.63 -27.79	65.51 2.60 -28.75	67.26 2.88 -28.43	61.92 3.28 -23.01	62.89 4.02 -21.28	73.54 4.02 -31.93	79.31 4.28 -37.52	86.28 4.27 -44.53	83.68 4.52 -40.54	80.88 4.55 -37.45	76.74 4.52 -33.26	74.40 4.31 -32.65	75.79 4.26 -34.13	87.18 4.58 -45.09	137.45 6.53 -79.11	130.26 6.74 -70.44	120.73 6.25 -65.23	114.91 5.44 -65.94	101.45 4.88 -56.55	114.12 4.15 -72.56	72.23 3.38 -31.72
KEDC_GLWD_GT5 24220	71.86 3.58 -30.15	63.17 3.48 -23.00	63.97 3.06 -23.61	64.62 2.63 -27.79	65.51 2.60 -28.75	67.26 2.88 -28.43	61.92 3.28 -23.01	62.89 4.02 -21.28	73.54 4.02 -31.93	79.31 4.28 -37.52	86.28 4.27 -44.53	83.68 4.52 -40.54	80.88 4.55 -37.45	76.74 4.52 -33.26	74.40 4.31 -32.65	75.79 4.26 -34.13	87.18 4.58 -45.09	137.45 6.53 -79.11	130.26 6.74 -70.44	120.73 6.25 -65.23	114.91 5.44 -65.94	101.45 4.88 -56.55	114.12 4.15 -72.56	72.23 3.38 -31.72
KENSICO____ 23655	71.23 3.01 -30.10	62.45 2.82 -22.95	63.37 2.50 -23.57	64.10 2.15 -27.75	65.02 2.15 -28.71	66.67 2.34 -28.38	61.35 2.74 -22.97	62.18 3.35 -21.24	66.22 3.35 -25.28	78.50 3.53 -37.46	80.91 3.56 -39.88	77.43 3.75 -35.07	74.16 3.77 -31.51	68.66 3.78 -25.92	65.64 3.63 -24.57	67.65 3.55 -26.70	76.89 3.90 -35.47	107.92 5.60 -50.51	107.42 5.79 -48.56	100.96 5.32 -46.39	89.20 4.61 -41.05	80.22 4.16 -36.05	75.75 3.48 -34.87	71.58 2.78 -31.66
KIAC_JFK_GT1 23816	71.81 3.55 -30.14	62.82 3.15 -22.98	63.48 2.57 -23.61	64.11 2.12 -27.79	65.00 2.08 -28.75	66.71 2.34 -28.42	61.42 2.78 -23.00	62.32 3.46 -21.28	66.37 3.46 -25.32	78.77 3.75 -37.51	81.05 3.64 -39.94	77.56 3.82 -35.12	74.33 3.89 -31.56	68.77 3.86 -25.96	65.75 3.71 -24.60	67.76 3.63 -26.74	77.20 4.16 -35.53	108.41 6.01 -50.59	108.02 6.32 -48.63	101.91 6.21 -46.45	89.91 5.27 -41.11	80.84 4.72 -36.10	76.29 3.96 -34.92	72.26 3.42 -31.71
KIAC_JFK_GT2 23817	71.81 3.55 -30.14	62.82 3.15 -22.98	63.48 2.57 -23.61	64.11 2.12 -27.79	65.00 2.08 -28.75	66.71 2.34 -28.42	61.42 2.78 -23.00	62.32 3.46 -21.28	66.37 3.46 -25.32	78.77 3.75 -37.51	81.05 3.64 -39.94	77.56 3.82 -35.12	74.33 3.89 -31.56	68.77 3.86 -25.96	65.75 3.71 -24.60	67.76 3.63 -26.74	77.20 4.16 -35.53	108.41 6.01 -50.59	108.02 6.32 -48.63	101.91 6.21 -46.45	89.91 5.27 -41.11	80.84 4.72 -36.10	76.29 3.96 -34.92	72.26 3.42 -31.71

KINTIGH____ 23543	38.83 -3.13 -3.84	36.27 -3.34 -2.93	36.95 -3.36 -3.00	34.49 -3.25 -3.54	34.44 -3.38 -3.66	35.87 -3.70 -3.62	35.36 -3.21 -2.93	36.91 -3.38 -2.71	37.13 -3.68 -3.22	38.35 -3.94 -4.77	38.51 -4.05 -5.08	38.99 -4.09 -4.47	38.70 -4.20 -4.02	38.13 -4.13 -3.30	36.61 -3.97 -3.13	36.80 -4.00 -3.40	37.98 -4.05 -4.52	52.71 -5.54 -6.44	53.70 -5.57 -6.19	50.19 -4.97 -5.91	44.54 -4.22 -5.23	40.73 -3.88 -4.59	38.03 -3.82 -4.44	36.88 -4.16 -3.91
LEDERLE____ 23769	70.43 3.01 -29.30	61.81 2.79 -22.34	62.86 2.61 -22.95	63.47 2.26 -27.01	64.37 2.25 -27.95	66.03 2.44 -27.63	60.88 2.89 -22.36	61.81 3.53 -20.68	65.74 3.53 -24.62	77.69 3.71 -36.47	80.01 3.71 -38.82	76.66 3.90 -34.14	73.49 3.93 -30.68	68.13 3.93 -25.23	65.14 3.78 -23.92	67.09 3.70 -25.99	76.06 4.01 -34.54	106.59 5.60 -49.18	106.19 5.84 -47.27	99.78 5.37 -45.16	88.16 4.66 -39.97	79.43 4.32 -35.09	74.98 3.63 -33.95	70.64 2.78 -30.72
LINDEN COGEN____ 23786	65.63 3.01 -24.50	62.21 2.82 -22.71	62.21 2.35 -22.56	62.21 2.02 -26.00	62.21 2.02 -26.03	62.21 2.19 -24.06	61.38 2.74 -23.00	62.21 3.35 -21.27	66.18 3.27 -25.32	78.55 3.53 -37.51	78.58 3.52 -37.58	77.44 3.71 -35.12	74.21 3.77 -31.56	68.70 3.78 -25.96	65.64 3.59 -24.60	67.65 3.52 -26.74	72.61 3.94 -31.16	80.03 5.65 -22.57	78.58 5.84 -19.66	78.58 5.42 -23.91	78.58 4.70 -30.35	74.78 4.20 -30.56	74.41 3.52 -33.49	70.00 2.78 -30.08
LIPA_MISC_IPP 23656	72.57 4.31 -30.14	64.97 5.28 -23.00	65.65 4.74 -23.61	66.09 4.10 -27.79	66.98 4.07 -28.75	68.87 4.49 -28.43	63.56 4.92 -23.01	64.88 6.01 -21.28	75.46 5.94 -31.93	80.43 5.40 -37.51	83.75 5.43 -40.84	80.52 5.72 -36.19	77.31 5.72 -32.72	72.84 5.61 -28.27	69.84 5.35 -27.04	71.35 5.24 -28.72	83.16 5.21 -40.43	133.64 7.46 -74.37	129.71 7.59 -69.04	119.77 6.94 -63.57	113.97 5.96 -64.47	99.32 5.48 -53.82	114.41 5.16 -71.85	72.96 4.12 -31.71
LITTLE FALLS__HYD 24013	40.52 3.13 0.72	39.03 2.90 0.55	40.02 3.28 0.56	36.51 2.98 0.66	36.45 2.97 0.69	38.40 3.13 0.68	38.33 3.24 0.55	40.46 3.38 0.51	40.33 3.35 0.61	39.95 3.34 0.90	39.85 3.34 0.95	41.22 3.44 0.84	41.66 3.54 0.75	41.85 3.51 0.62	40.19 3.33 0.59	40.09 3.33 0.64	40.04 3.38 0.85	54.90 4.30 1.21	56.27 4.35 1.16	52.23 4.09 1.11	46.16 3.61 0.98	42.83 3.68 0.86	39.86 3.29 0.83	39.16 2.78 0.76
LI_NEWBRDGE__DRP 323616	71.73 3.47 -30.14	63.28 3.59 -23.00	63.97 3.06 -23.61	64.59 2.60 -27.79	65.51 2.60 -28.75	67.29 2.91 -28.43	61.95 3.31 -23.01	63.04 4.17 -21.28	73.62 4.10 -31.93	79.38 4.35 -37.51	81.98 4.35 -40.16	78.55 4.56 -35.38	75.31 4.59 -31.84	70.86 4.56 -27.35	67.78 4.34 -25.99	69.40 4.30 -27.71	81.61 4.54 -39.56	131.62 6.32 -73.48	128.39 6.53 -68.78	118.57 6.06 -63.26	113.04 5.31 -64.20	98.09 4.76 -53.31	113.23 4.11 -71.71	72.15 3.30 -31.71
LONG_LAKE_PHOENIX 24014	39.86 -0.50 -2.24	37.77 -0.62 -1.71	38.46 -0.60 -1.76	35.68 -0.58 -2.07	35.69 -0.61 -2.14	37.42 -0.65 -2.11	36.92 -0.43 -1.71	38.76 -0.41 -1.58	39.06 -0.41 -1.88	39.78 -0.53 -2.79	39.92 -0.52 -2.97	40.69 -0.54 -2.61	40.61 -0.62 -2.35	40.27 -0.62 -1.93	38.67 -0.60 -1.83	38.75 -0.64 -1.99	39.59 -0.56 -2.64	54.85 -0.73 -3.76	55.95 -0.74 -3.62	52.02 -0.69 -3.45	45.98 -0.61 -3.06	42.22 -0.48 -2.68	39.48 -0.52 -2.60	38.83 -0.67 -2.36
LOVETT__3 23632	69.99 2.48 -29.40	61.37 2.27 -22.41	62.30 1.98 -23.02	63.01 1.71 -27.10	63.87 1.67 -28.04	65.51 1.83 -27.72	60.35 2.28 -22.43	61.16 2.82 -20.75	65.14 2.86 -24.69	77.10 3.00 -36.58	79.42 3.00 -38.95	76.03 3.17 -34.25	72.85 3.19 -30.78	67.47 3.19 -25.31	64.51 3.07 -23.99	66.43 2.95 -26.08	75.46 3.30 -34.65	105.92 4.77 -49.34	105.49 4.99 -47.43	99.14 4.58 -45.31	87.59 3.96 -40.09	78.74 3.52 -35.21	74.38 2.92 -34.05	70.24 2.27 -30.84
LOVETT__4 23642	70.27 2.74 -29.41	61.67 2.57 -22.42	62.57 2.24 -23.03	63.26 1.95 -27.11	64.12 1.91 -28.05	65.77 2.09 -27.73	60.60 2.53 -22.44	61.47 3.12 -20.76	65.41 3.12 -24.70	77.41 3.30 -36.59	79.73 3.30 -38.96	76.35 3.48 -34.26	73.16 3.50 -30.78	67.79 3.51 -25.32	64.81 3.37 -24.00	66.74 3.25 -26.08	75.77 3.60 -34.66	106.34 5.18 -49.35	105.93 5.41 -47.44	99.54 4.97 -45.32	87.95 4.31 -40.11	79.07 3.84 -35.22	74.68 3.22 -34.06	70.51 2.53 -30.85
LOVETT__5 23593	70.27 2.74 -29.41	61.67 2.57 -22.42	62.57 2.24 -23.03	63.26 1.95 -27.11	64.12 1.91 -28.05	65.77 2.09 -27.73	60.60 2.53 -22.44	61.47 3.12 -20.76	65.41 3.12 -24.70	77.41 3.30 -36.59	79.73 3.30 -38.96	76.35 3.48 -34.26	73.16 3.50 -30.78	67.79 3.51 -25.32	64.81 3.37 -24.00	66.74 3.25 -26.08	75.77 3.60 -34.66	106.34 5.18 -49.35	105.93 5.41 -47.44	99.54 4.97 -45.32	87.95 4.31 -40.11	79.07 3.84 -35.22	74.68 3.22 -34.06	70.51 2.53 -30.85
LOWER RAQUET__HYD 24057	37.28 -0.84 0.00	35.98 -0.70 0.00	36.22 -1.08 0.00	33.17 -1.03 0.00	33.21 -0.96 0.00	35.02 -0.93 0.00	34.64 -1.00 0.00	36.46 -1.13 0.00	36.73 -0.86 0.00	36.88 -0.64 0.00	36.95 -0.52 0.00	38.08 -0.54 0.00	38.41 -0.47 0.00	38.22 -0.74 0.00	36.70 -0.75 0.00	36.65 -0.75 0.00	36.73 -0.79 0.00	50.00 -1.81 0.00	51.17 -1.91 0.00	47.38 -1.87 0.00	41.97 -1.57 0.00	38.66 -1.36 0.00	37.07 -0.34 0.00	37.10 -0.04 0.00
LOWER__HUDSON 24059	79.21 2.94 -38.16	68.56 2.79 -29.09	70.02 2.83 -29.88	71.94 2.56 -35.18	73.12 2.56 -36.39	74.67 2.73 -35.98	67.50 2.74 -29.12	67.42 2.89 -26.93	72.65 3.01 -32.05	88.07 3.08 -47.49	91.07 3.04 -50.56	86.09 3.01 -44.46	81.78 2.95 -39.95	74.78 2.96 -32.86	71.43 2.85 -31.15	74.16 2.92 -33.85	85.22 2.74 -44.97	119.48 3.63 -64.04	118.35 3.72 -61.56	111.51 3.45 -58.81	98.75 3.18 -52.04	88.76 3.04 -45.70	84.19 2.58 -44.20	79.73 2.38 -40.22
LWR__OSWEGATCHIE_HYD 23850	38.00 -0.11 0.00	36.53 -0.15 0.00	36.93 -0.37 0.00	33.82 -0.38 0.00	33.82 -0.34 0.00	35.67 -0.29 0.00	35.49 -0.14 0.00	37.40 -0.19 0.00	37.55 -0.04 0.00	37.66 0.15 0.00	37.74 0.26 0.00	38.89 0.27 0.00	39.15 0.27 0.00	39.00 0.04 0.00	37.44 0.00 0.00	37.40 0.00 0.00	37.59 0.08 0.00	51.61 -0.21 0.00	52.81 -0.27 0.00	49.05 -0.20 0.00	43.45 -0.09 0.00	40.02 0.00 0.00	37.78 0.37 0.00	37.54 0.41 0.00
LYONS_FALL_HYD 23570	38.58 0.46 0.00	37.01 0.33 0.00	37.56 0.26 0.00	34.40 0.21 0.00	34.37 0.20 0.00	36.24 0.29 0.00	36.13 0.50 0.00	38.15 0.56 0.00	38.19 0.60 0.00	38.23 0.71 0.00	38.26 0.79 0.00	39.39 0.77 0.00	39.62 0.74 0.00	39.58 0.62 0.00	38.04 0.60 0.00	37.96 0.56 0.00	38.19 0.68 0.00	52.85 1.04 0.00	54.09 1.01 0.00	50.29 1.03 0.00	44.49 0.96 0.00	40.94 0.92 0.00	38.15 0.75 0.00	37.73 0.59 0.00
MADISON__COUNTY_LFGE 323628	39.62 0.61 -0.89	37.76 0.40 -0.68	38.45 0.45 -0.70	35.40 0.38 -0.82	35.39 0.38 -0.85	37.19 0.40 -0.84	36.96 0.64 -0.68	39.01 0.79 -0.63	39.09 0.75 -0.75	39.41 0.79 -1.11	39.48 0.82 -1.18	40.51 0.85 -1.04	40.59 0.78 -0.93	40.47 0.74 -0.77	38.88 0.71 -0.73	38.86 0.67 -0.79	39.35 0.79 -1.05	54.50 1.19 -1.50	55.69 1.17 -1.44	51.81 1.18 -1.37	45.79 1.04 -1.22	42.12 1.04 -1.07	39.18 0.75 -1.03	38.55 0.48 -0.94
MAPLE RIDGE_WT_1 323574	36.30 -0.15 1.67	35.26 -0.15 1.27	35.81 -0.19 1.30	32.49 -0.17 1.54	32.44 -0.14 1.59	34.24 -0.14 1.57	34.19 -0.18 1.27	36.19 -0.23 1.18	35.97 -0.23 1.40	35.25 -0.19 2.07	35.08 -0.19 2.21	36.45 -0.23 1.94	36.90 -0.23 1.74	37.25 -0.27 1.43	35.79 -0.30 1.36	35.62 -0.30 1.48	35.21 -0.34 1.96	48.45 -0.57 2.80	49.76 -0.64 2.69	46.04 -0.64 2.57	40.69 -0.57 2.27	37.54 -0.48 1.99	35.10 -0.37 1.93	35.11 -0.26 1.76

MAPLE RIDGE_WT_2 323611	36.30 -0.15 1.67	35.26 -0.15 1.27	35.81 -0.19 1.30	32.49 -0.17 1.54	32.44 -0.14 1.59	34.24 -0.14 1.57	34.19 -0.18 1.27	36.19 -0.23 1.18	35.97 -0.23 1.40	35.25 -0.19 2.07	35.08 -0.19 2.21	36.45 -0.23 1.94	36.90 -0.23 1.74	37.25 -0.27 1.43	35.79 -0.30 1.36	35.62 -0.30 1.48	35.21 -0.34 1.96	48.45 -0.57 2.80	49.76 -0.64 2.69	46.04 -0.64 2.57	40.69 -0.57 2.27	37.54 -0.48 1.99	35.10 -0.37 1.93	35.11 -0.26 1.76
MG INDUSTRY___DRP 24185	77.48 1.75 -37.61	67.01 1.65 -28.68	68.51 1.75 -29.45	70.48 1.61 -34.67	71.64 1.61 -35.87	73.07 1.65 -35.47	66.01 1.67 -28.70	65.98 1.84 -26.55	71.03 1.84 -31.59	86.23 1.91 -46.81	89.22 1.91 -49.83	84.41 1.97 -43.82	80.20 1.94 -39.38	73.30 1.95 -32.39	70.02 1.87 -30.70	72.63 1.87 -33.36	83.68 1.84 -44.33	117.37 2.44 -63.12	116.25 2.49 -60.68	109.58 2.36 -57.97	96.92 2.09 -51.30	87.06 2.00 -45.04	82.66 1.68 -43.57	78.26 1.49 -39.65
MID___OSWEGATCHIE_HYD 23849	38.00 -0.11 0.00	36.53 -0.15 0.00	36.93 -0.37 0.00	33.82 -0.38 0.00	33.82 -0.34 0.00	35.67 -0.29 0.00	35.49 -0.14 0.00	37.40 -0.19 0.00	37.55 -0.04 0.00	37.66 0.15 0.00	37.74 0.26 0.00	38.89 0.27 0.00	39.15 0.27 0.00	39.00 0.04 0.00	37.44 0.00 0.00	37.40 0.00 0.00	37.59 0.08 0.00	51.61 -0.21 0.00	52.81 -0.27 0.00	49.05 -0.20 0.00	43.45 -0.09 0.00	40.02 0.00 0.00	37.78 0.37 0.00	37.54 0.41 0.00
MID___RAQUETTE_HYD 23851	37.28 -0.84 0.00	35.98 -0.70 0.00	36.22 -1.08 0.00	33.17 -1.03 0.00	33.21 -0.96 0.00	35.02 -0.93 0.00	34.64 -1.00 0.00	36.46 -1.13 0.00	36.73 -0.86 0.00	36.88 -0.64 0.00	36.95 -0.52 0.00	38.08 -0.54 0.00	38.41 -0.47 0.00	38.22 -0.74 0.00	36.70 -0.75 0.00	36.65 -0.75 0.00	36.73 -0.79 0.00	50.00 -1.81 0.00	51.17 -1.91 0.00	47.38 -1.87 0.00	41.97 -1.57 0.00	38.66 -1.36 0.00	37.07 -0.34 0.00	37.10 -0.04 0.00
MILLIKEN___1 23584	41.62 -1.72 -5.21	38.82 -1.83 -3.97	39.56 -1.83 -4.08	37.26 -1.74 -4.80	37.39 -1.74 -4.97	39.11 -1.76 -4.91	38.19 -1.43 -3.98	39.88 -1.39 -3.68	40.61 -1.35 -4.38	42.61 -1.39 -6.49	42.99 -1.39 -6.91	43.26 -1.43 -6.07	42.78 -1.56 -5.46	41.85 -1.60 -4.49	40.20 -1.50 -4.25	40.45 -1.57 -4.62	42.19 -1.46 -6.14	58.59 -1.97 -8.75	59.47 -2.02 -8.41	55.41 -1.87 -8.03	49.03 -1.61 -7.11	44.90 -1.36 -6.24	41.80 -1.65 -6.04	40.64 -1.97 -5.48
MILLIKEN___2 23585	41.62 -1.72 -5.21	38.82 -1.83 -3.97	39.56 -1.83 -4.08	37.26 -1.74 -4.80	37.39 -1.74 -4.97	39.11 -1.76 -4.91	38.19 -1.43 -3.98	39.88 -1.39 -3.68	40.61 -1.35 -4.38	42.61 -1.39 -6.49	42.99 -1.39 -6.91	43.26 -1.43 -6.07	42.78 -1.56 -5.46	41.85 -1.60 -4.49	40.20 -1.50 -4.25	40.45 -1.57 -4.62	42.19 -1.46 -6.14	58.59 -1.97 -8.75	59.47 -2.02 -8.41	55.41 -1.87 -8.03	49.03 -1.61 -7.11	44.90 -1.36 -6.24	41.80 -1.65 -6.04	40.64 -1.97 -5.48
MILLIKEN___DIESEL 23629	41.62 -1.72 -5.21	38.82 -1.83 -3.97	39.56 -1.83 -4.08	37.26 -1.74 -4.80	37.39 -1.74 -4.97	39.11 -1.76 -4.91	38.19 -1.43 -3.98	39.88 -1.39 -3.68	40.61 -1.35 -4.38	42.61 -1.39 -6.49	42.99 -1.39 -6.91	43.26 -1.43 -6.07	42.78 -1.56 -5.46	41.85 -1.60 -4.49	40.20 -1.50 -4.25	40.45 -1.57 -4.62	42.19 -1.46 -6.14	58.59 -1.97 -8.75	59.47 -2.02 -8.41	55.41 -1.87 -8.03	49.03 -1.61 -7.11	44.90 -1.36 -6.24	41.80 -1.65 -6.04	40.64 -1.97 -5.48
MILLSEAT___LFGE 323607	40.20 -2.06 -4.14	37.45 -2.38 -3.16	38.19 -2.35 -3.24	35.55 -2.46 -3.82	35.48 -2.63 -3.95	36.98 -2.88 -3.90	36.58 -2.21 -3.16	38.14 -2.37 -2.92	38.51 -2.56 -3.48	39.81 -2.85 -5.15	40.04 -2.92 -5.49	40.51 -2.93 -4.82	40.14 -3.07 -4.33	39.56 -2.96 -3.57	37.98 -2.85 -3.38	38.15 -2.92 -3.67	39.43 -2.96 -4.88	54.82 -3.94 -6.95	55.94 -3.82 -6.68	52.33 -3.30 -6.38	46.39 -2.79 -5.65	42.41 -2.56 -4.96	39.51 -2.69 -4.80	38.08 -3.30 -4.26
MODEL_CITY_ENERGY 24167	39.76 -2.71 -4.35	36.95 -3.04 -3.32	37.69 -3.02 -3.41	35.27 -2.94 -4.01	35.20 -3.11 -4.15	36.60 -3.45 -4.10	36.14 -2.82 -3.32	37.65 -3.01 -3.07	37.82 -3.42 -3.66	39.21 -3.71 -5.42	39.34 -3.90 -5.77	39.79 -3.90 -5.07	39.39 -4.04 -4.56	38.81 -3.90 -3.75	37.29 -3.71 -3.55	37.44 -3.81 -3.86	38.74 -3.90 -5.13	53.83 -5.28 -7.30	54.84 -5.25 -7.02	51.33 -4.63 -6.71	45.55 -3.92 -5.93	41.63 -3.60 -5.21	38.85 -3.59 -5.04	37.49 -4.12 -4.47
MODERN_LFGE___ 323580	39.76 -2.71 -4.35	36.95 -3.04 -3.32	37.69 -3.02 -3.41	35.27 -2.94 -4.01	35.20 -3.11 -4.15	36.60 -3.45 -4.10	36.14 -2.82 -3.32	37.65 -3.01 -3.07	37.82 -3.42 -3.66	39.21 -3.71 -5.42	39.34 -3.90 -5.77	39.79 -3.90 -5.07	39.39 -4.04 -4.56	38.81 -3.90 -3.75	37.29 -3.71 -3.55	37.44 -3.81 -3.86	38.74 -3.90 -5.13	53.83 -5.28 -7.30	54.84 -5.25 -7.02	51.33 -4.63 -6.71	45.55 -3.92 -5.93	41.63 -3.60 -5.21	38.85 -3.59 -5.04	37.49 -4.12 -4.47
MOHAWK_PAPER___DRP 24187	79.13 2.48 -38.54	68.41 2.35 -29.38	69.94 2.46 -30.18	71.95 2.22 -35.53	73.14 2.22 -36.76	74.63 2.34 -36.34	67.32 2.28 -29.41	67.20 2.41 -27.20	72.44 2.48 -32.37	88.02 2.55 -47.96	91.08 2.55 -51.06	86.10 2.59 -44.90	81.79 2.57 -40.34	74.72 2.57 -33.19	71.37 2.47 -31.45	74.09 2.51 -34.19	85.26 2.33 -45.42	119.49 3.01 -64.68	118.33 3.08 -62.17	111.55 2.91 -59.39	98.70 2.61 -52.56	88.73 2.56 -46.15	84.25 2.21 -44.64	79.83 2.08 -40.62
MONGAUP___HYD 23641	68.27 3.05 -27.11	60.17 2.82 -20.67	61.59 3.06 -21.23	61.92 2.74 -24.99	62.75 2.73 -25.85	64.46 2.95 -25.56	59.63 3.31 -20.68	60.71 3.98 -19.13	64.38 4.02 -22.77	75.37 4.13 -33.73	77.58 4.20 -35.91	74.60 4.40 -31.58	71.65 4.39 -28.38	66.66 4.36 -23.34	63.72 4.16 -22.12	65.59 4.15 -24.04	73.77 4.31 -31.95	102.85 5.54 -45.49	102.54 5.73 -43.73	96.29 5.27 -41.77	85.03 4.53 -36.97	77.12 4.64 -32.46	72.77 3.96 -31.40	69.01 2.75 -29.13
MONTAUK___DIESEL 23721	75.09 6.82 -30.14	67.46 7.78 -23.00	67.85 6.94 -23.61	68.11 6.12 -27.79	69.03 6.12 -28.75	71.10 6.72 -28.43	65.84 7.20 -23.01	67.48 8.61 -21.28	78.05 8.53 -31.93	82.98 7.95 -37.51	86.34 8.02 -40.85	83.08 8.26 -36.19	79.89 8.28 -32.72	75.27 8.03 -28.28	72.17 7.68 -27.05	73.75 7.63 -28.72	85.83 7.88 -40.44	138.21 12.02 -74.37	134.17 12.05 -69.04	123.76 10.93 -63.57	117.32 9.32 -64.47	102.20 8.36 -53.82	116.84 7.59 -71.85	75.27 6.42 -31.71
MUNSVILLE_WIND_PWR 323609	49.44 2.52 -8.81	45.45 2.05 -6.72	46.40 2.20 -6.90	44.27 1.95 -8.12	44.48 1.91 -8.40	46.38 2.12 -8.30	45.14 2.78 -6.72	47.00 3.20 -6.22	48.07 3.08 -7.40	51.70 3.23 -10.96	52.40 3.26 -11.67	52.16 3.28 -10.26	51.29 3.19 -9.22	49.66 3.12 -7.58	47.63 3.00 -7.19	48.09 2.88 -7.81	51.04 3.15 -10.38	71.10 4.51 -14.78	71.91 4.62 -14.21	67.26 4.43 -13.57	59.46 3.92 -12.01	54.41 3.84 -10.55	50.56 2.95 -10.20	48.60 2.19 -9.27
N SALMON___HYD 24042	37.39 -0.72 0.00	36.09 -0.59 0.00	36.11 -1.19 0.00	33.21 -0.99 0.00	33.27 -0.89 0.00	35.05 -0.90 0.00	34.85 -0.78 0.00	36.73 -0.86 0.00	37.25 -0.34 0.00	37.44 -0.08 0.00	37.55 0.07 0.00	38.85 0.23 0.00	39.15 0.27 0.00	39.16 0.19 0.00	37.48 0.04 0.00	37.40 0.00 0.00	37.59 0.08 0.00	51.71 -0.10 0.00	52.97 -0.11 0.00	48.91 -0.34 0.00	42.97 -0.57 0.00	39.62 -0.40 0.00	37.37 -0.04 0.00	37.32 0.19 0.00
N.E. GEN_SANDY PD 24062	75.47 2.52 -34.84	66.77 2.42 -27.67	67.43 2.35 -27.77	68.98 2.09 -32.69	70.04 2.05 -33.83	69.82 2.19 -31.68	66.89 2.42 -28.83	65.37 2.74 -25.03	70.20 2.82 -29.79	84.53 2.89 -44.13	87.31 2.85 -46.99	82.87 2.93 -41.32	78.96 2.95 -37.13	72.50 3.00 -30.54	69.27 2.88 -28.95	71.70 2.84 -31.46	82.20 2.89 -41.80	115.32 3.99 -59.52	114.38 4.09 -57.21	107.70 3.79 -54.66	95.21 3.31 -48.37	85.49 3.00 -42.47	81.03 2.54 -41.08	76.62 2.12 -37.37

NARROWS_GT1_1 24228	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT1_2 24229	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT1_3 24230	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT1_4 24231	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT1_5 24232	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT1_6 24233	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT1_7 24234	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT1_8 24235	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT2_1 24236	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT2_2 24237	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT2_3 24238	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT2_4 24239	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT2_5 24240	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT2_6 24241	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT2_7 24242	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NARROWS_GT2_8 24243	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72

NEG CAPITAL___MECHNVIL 23645	79.80 3.35 -38.33	69.09 3.19 -29.22	70.56 3.25 -30.02	72.44 2.91 -35.33	73.62 2.90 -36.56	75.19 3.09 -36.14	68.02 3.14 -29.25	67.95 3.31 -27.05	73.24 3.46 -32.20	88.77 3.56 -47.70	91.78 3.52 -50.78	86.71 3.44 -44.65	82.39 3.38 -40.13	75.28 3.31 -33.01	71.91 3.18 -31.28	74.73 3.33 -34.00	85.88 3.19 -45.17	120.49 4.35 -64.33	119.32 4.41 -61.83	112.41 4.09 -59.07	99.64 3.83 -52.27	89.52 3.60 -45.90	84.91 3.10 -44.40	80.32 2.78 -40.40
NEG CENTRAL_HIGH_ACRES 23767	39.38 -2.06 -3.32	37.05 -2.16 -2.53	37.74 -2.16 -2.60	35.00 -2.26 -3.06	35.01 -2.32 -3.17	36.64 -2.44 -3.13	36.07 -2.10 -2.54	37.72 -2.22 -2.35	38.24 -2.14 -2.79	39.36 -2.29 -4.14	39.59 -2.29 -4.40	40.17 -2.32 -3.87	39.95 -2.41 -3.48	39.41 -2.42 -2.86	37.84 -2.32 -2.71	37.99 -2.36 -2.95	39.11 -2.33 -3.92	54.39 -3.01 -5.58	55.42 -3.03 -5.36	51.72 -2.66 -5.12	45.76 -2.31 -4.53	41.88 -2.12 -3.98	39.05 -2.21 -3.85	37.97 -2.64 -3.48
NEG CENTRAL___DRP 24199	41.25 -0.50 -3.62	38.71 -0.73 -2.76	39.54 -0.60 -2.84	36.82 -0.72 -3.34	36.87 -0.75 -3.46	38.62 -0.76 -3.42	38.08 -0.32 -2.77	39.88 -0.26 -2.56	40.41 -0.23 -3.04	41.69 -0.34 -4.51	41.90 -0.37 -4.80	42.49 -0.35 -4.22	42.17 -0.51 -3.79	41.57 -0.51 -3.12	39.95 -0.45 -2.96	40.09 -0.52 -3.22	41.33 -0.45 -4.27	57.12 -0.78 -6.08	58.13 -0.80 -5.85	54.25 -0.59 -5.59	48.08 -0.39 -4.94	44.12 -0.24 -4.34	41.08 -0.52 -4.20	39.89 -1.04 -3.80
NEG CENTRAL___INDECK 23768	42.63 -0.30 -4.81	39.65 -0.70 -3.67	40.66 -0.41 -3.77	37.88 -0.75 -4.44	37.86 -0.89 -4.59	39.59 -0.90 -4.54	39.13 -0.18 -3.67	40.91 -0.08 -3.40	41.67 0.04 -4.04	43.39 -0.11 -5.99	43.66 -0.19 -6.38	44.11 -0.12 -5.61	43.65 -0.27 -5.04	42.83 -0.27 -4.14	41.11 -0.26 -3.93	41.29 -0.37 -4.27	42.89 -0.30 -5.67	59.53 -0.36 -8.08	60.68 -0.16 -7.76	56.67 0.00 -7.42	50.05 -0.04 -6.56	46.02 0.24 -5.76	42.72 -0.26 -5.58	40.90 -1.23 -4.99
NEG CENTRAL___SENECA 23627	41.72 -0.42 -4.02	39.05 -0.70 -3.06	39.85 -0.60 -3.15	37.18 -0.72 -3.71	37.21 -0.79 -3.83	38.95 -0.79 -3.79	38.45 -0.25 -3.07	40.31 -0.11 -2.84	40.82 -0.15 -3.38	42.25 -0.26 -5.00	42.50 -0.30 -5.33	43.03 -0.27 -4.68	42.66 -0.43 -4.21	41.99 -0.43 -3.46	40.35 -0.37 -3.28	40.48 -0.49 -3.57	41.91 -0.34 -4.74	57.78 -0.78 -6.75	58.82 -0.74 -6.48	55.00 -0.44 -6.19	48.80 -0.22 -5.48	44.75 -0.08 -4.81	41.57 -0.49 -4.66	40.26 -1.08 -4.21
NEG CENTRAL___STATE_STREET 24147	41.60 -0.15 -3.63	39.08 -0.37 -2.77	39.92 -0.22 -2.84	37.20 -0.34 -3.35	37.25 -0.38 -3.46	39.05 -0.32 -3.43	38.51 0.11 -2.77	40.38 0.23 -2.56	40.87 0.23 -3.05	42.26 0.23 -4.52	42.55 0.26 -4.81	43.12 0.27 -4.23	42.80 0.12 -3.80	42.13 0.04 -3.13	40.48 0.07 -2.97	40.62 0.00 -3.22	41.91 0.11 -4.28	58.07 0.16 -6.10	59.10 0.16 -5.86	54.95 0.10 -5.60	48.62 0.13 -4.95	44.73 0.36 -4.35	41.54 -0.07 -4.21	40.31 -0.63 -3.81
NEG MILLWOOD___DRP 24198	72.17 3.32 -30.74	63.09 2.97 -23.43	64.06 2.69 -24.07	64.89 2.36 -28.33	65.80 2.32 -29.31	67.49 2.55 -28.98	62.01 2.92 -23.45	62.78 3.50 -21.69	66.98 3.57 -25.82	79.55 3.79 -38.25	82.02 3.82 -40.72	78.44 4.02 -35.81	75.10 4.04 -32.18	69.44 4.01 -26.47	66.39 3.86 -25.09	68.44 3.78 -27.26	77.83 4.09 -36.22	109.35 5.96 -51.58	108.82 6.16 -49.58	102.33 5.71 -47.37	90.41 4.96 -41.92	81.27 4.44 -36.81	76.86 3.85 -35.60	72.71 3.19 -32.39
NEG NORTH_FLCN_SEA 23793	37.47 -0.65 0.00	36.17 -0.51 0.00	36.26 -1.04 0.00	33.38 -0.82 0.00	33.41 -0.75 0.00	35.20 -0.76 0.00	34.89 -0.75 0.00	36.73 -0.86 0.00	37.06 -0.53 0.00	37.21 -0.30 0.00	37.29 -0.19 0.00	38.50 -0.12 0.00	38.80 -0.08 0.00	38.88 -0.08 0.00	37.26 -0.19 0.00	37.21 -0.19 0.00	37.33 -0.19 0.00	51.61 -0.21 0.00	52.87 -0.21 0.00	48.86 -0.39 0.00	42.92 -0.61 0.00	39.46 -0.56 0.00	37.14 -0.26 0.00	37.24 0.11 0.00
NEG NORTH_KES_CHATEGAY 23792	36.94 -1.18 0.00	35.65 -1.03 0.00	35.88 -1.42 0.00	33.00 -1.20 0.00	33.04 -1.13 0.00	34.80 -1.15 0.00	34.42 -1.21 0.00	36.20 -1.39 0.00	36.50 -1.09 0.00	36.61 -0.90 0.00	36.69 -0.79 0.00	37.88 -0.73 0.00	38.18 -0.70 0.00	38.26 -0.70 0.00	36.70 -0.75 0.00	36.65 -0.75 0.00	36.73 -0.79 0.00	50.72 -1.09 0.00	51.91 -1.17 0.00	48.02 -1.23 0.00	42.23 -1.31 0.00	38.86 -1.16 0.00	36.58 -0.82 0.00	36.69 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	37.43 -0.69 0.00	36.09 -0.59 0.00	36.07 -1.23 0.00	33.21 -0.99 0.00	33.27 -0.89 0.00	35.05 -0.90 0.00	34.78 -0.86 0.00	36.65 -0.94 0.00	37.06 -0.53 0.00	37.21 -0.30 0.00	37.32 -0.15 0.00	38.54 -0.08 0.00	38.88 0.00 0.00	38.92 -0.04 0.00	37.29 -0.15 0.00	37.21 -0.19 0.00	37.36 -0.15 0.00	51.71 -0.10 0.00	52.97 -0.11 0.00	48.91 -0.34 0.00	42.97 -0.57 0.00	39.46 -0.56 0.00	37.10 -0.30 0.00	37.21 0.07 0.00
NEG NORTH___LWR_SARANAC 23913	37.43 -0.69 0.00	36.09 -0.59 0.00	36.07 -1.23 0.00	33.21 -0.99 0.00	33.27 -0.89 0.00	35.05 -0.90 0.00	34.78 -0.86 0.00	36.65 -0.94 0.00	37.06 -0.53 0.00	37.21 -0.30 0.00	37.32 -0.15 0.00	38.54 -0.08 0.00	38.88 0.00 0.00	38.92 -0.04 0.00	37.29 -0.15 0.00	37.21 -0.19 0.00	37.36 -0.15 0.00	51.71 -0.10 0.00	52.97 -0.11 0.00	48.91 -0.34 0.00	42.97 -0.57 0.00	39.46 -0.56 0.00	37.10 -0.30 0.00	37.21 0.07 0.00
NEG NORTH___PLATTSBURG 23628	37.43 -0.69 0.00	36.09 -0.59 0.00	36.07 -1.23 0.00	33.21 -0.99 0.00	33.27 -0.89 0.00	35.05 -0.90 0.00	34.78 -0.86 0.00	36.65 -0.94 0.00	37.06 -0.53 0.00	37.21 -0.30 0.00	37.32 -0.15 0.00	38.54 -0.08 0.00	38.88 0.00 0.00	38.92 -0.04 0.00	37.29 -0.15 0.00	37.21 -0.19 0.00	37.36 -0.15 0.00	51.71 -0.10 0.00	52.97 -0.11 0.00	48.91 -0.34 0.00	42.97 -0.57 0.00	39.46 -0.56 0.00	37.10 -0.30 0.00	37.21 0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	39.79 -2.63 -4.31	37.03 -2.93 -3.28	37.73 -2.95 -3.37	35.29 -2.87 -3.97	35.23 -3.04 -4.11	36.63 -3.38 -4.06	36.21 -2.71 -3.29	37.73 -2.89 -3.04	37.90 -3.31 -3.62	39.27 -3.60 -5.36	39.39 -3.78 -5.70	39.85 -3.78 -5.02	39.46 -3.93 -4.51	38.89 -3.78 -3.71	37.36 -3.59 -3.51	37.51 -3.70 -3.82	38.80 -3.79 -5.07	53.91 -5.13 -7.23	54.98 -5.04 -6.95	51.41 -4.48 -6.64	45.66 -3.74 -5.87	41.69 -3.48 -5.16	38.91 -3.48 -4.99	37.55 -4.01 -4.43
NEG WEST___LANCASTR 23811	40.77 -2.55 -5.21	37.75 -2.90 -3.97	38.43 -2.95 -4.08	36.09 -2.91 -4.80	36.12 -3.01 -4.97	37.59 -3.27 -4.91	37.19 -2.42 -3.97	38.86 -2.41 -3.68	39.18 -2.78 -4.37	40.92 -3.08 -6.48	41.11 -3.26 -6.90	41.40 -3.28 -6.07	40.87 -3.46 -5.45	40.21 -3.23 -4.48	38.62 -3.07 -4.25	38.80 -3.22 -4.62	40.42 -3.23 -6.14	56.30 -4.25 -8.74	57.45 -4.03 -8.40	53.68 -3.60 -8.03	47.54 -3.09 -7.10	43.29 -2.96 -6.24	40.29 -3.14 -6.03	38.74 -3.79 -5.39
NEG_PENN_ALLEGHNY 23528	48.45 0.57 -9.76	44.41 0.29 -7.44	45.28 0.34 -7.64	43.43 0.24 -9.00	43.68 0.20 -9.31	45.37 0.22 -9.20	43.69 0.61 -7.45	45.27 0.79 -6.89	46.54 0.75 -8.20	50.29 0.64 -12.14	51.00 0.60 -12.93	50.61 0.62 -11.37	49.64 0.54 -10.22	47.95 0.58 -8.40	45.97 0.56 -7.97	46.54 0.49 -8.66	49.61 0.60 -11.50	69.12 0.93 -16.38	69.88 1.06 -15.74	65.28 0.99 -15.04	57.71 0.87 -13.31	52.50 0.80 -11.69	49.16 0.45 -11.30	47.48 0.07 -10.27
NEG___GEN_MONROE 24207	40.40 -1.37 -3.65	37.85 -1.61 -2.78	38.59 -1.57 -2.86	35.75 -1.81 -3.36	35.70 -1.95 -3.48	37.34 -2.05 -3.44	36.89 -1.53 -2.78	38.55 -1.62 -2.58	39.08 -1.58 -3.07	40.29 -1.76 -4.54	40.55 -1.76 -4.84	41.13 -1.74 -4.25	40.84 -1.87 -3.82	40.23 -1.87 -3.14	38.66 -1.76 -2.98	38.80 -1.83 -3.24	39.98 -1.84 -4.30	55.66 -2.28 -6.12	56.74 -2.23 -5.89	53.05 -1.82 -5.62	46.94 -1.57 -4.98	42.99 -1.40 -4.37	39.99 -1.65 -4.23	38.73 -2.15 -3.75

NEPA__ENERGY 23901	41.68 -2.29 -5.85	38.50 -2.64 -4.46	39.08 -2.80 -4.58	36.85 -2.74 -5.39	36.94 -2.80 -5.58	38.44 -3.02 -5.51	38.03 -2.07 -4.46	39.84 -1.88 -4.13	40.28 -2.22 -4.91	42.20 -2.59 -7.27	42.41 -2.81 -7.75	42.61 -2.82 -6.81	41.97 -3.03 -6.12	41.23 -2.77 -5.03	39.59 -2.62 -4.77	39.78 -2.80 -5.19	41.66 -2.74 -6.89	57.94 -3.68 -9.81	59.06 -3.45 -9.43	55.06 -3.20 -9.01	48.76 -2.74 -7.97	44.38 -2.64 -7.00	41.33 -2.84 -6.77	39.76 -3.45 -6.08
NEVERSINK__HYD 23608	65.84 1.83 -25.89	58.04 1.61 -19.74	59.14 1.57 -20.28	59.47 1.40 -23.87	60.26 1.40 -24.69	61.88 1.51 -24.41	57.21 1.82 -19.76	58.20 2.33 -18.28	61.67 2.33 -21.75	72.10 2.36 -32.22	74.21 2.44 -34.30	71.29 2.51 -30.16	68.55 2.57 -27.11	63.79 2.53 -22.30	60.97 2.40 -21.13	62.76 2.39 -22.97	70.62 2.59 -30.52	99.00 3.73 -43.45	98.62 3.77 -41.77	92.65 3.50 -39.90	81.81 2.96 -35.31	73.79 2.76 -31.01	69.68 2.28 -29.99	66.14 1.67 -27.33
NEWTON__FALLS_HYD 23847	38.00 -0.11 0.00	36.53 -0.15 0.00	36.93 -0.37 0.00	33.82 -0.38 0.00	33.82 -0.34 0.00	35.67 -0.29 0.00	35.49 -0.14 0.00	37.40 -0.19 0.00	37.55 -0.04 0.00	37.66 0.15 0.00	37.74 0.26 0.00	38.89 0.27 0.00	39.15 0.27 0.00	39.00 0.04 0.00	37.44 0.00 0.00	37.40 0.00 0.00	37.59 0.08 0.00	51.61 -0.21 0.00	52.81 -0.27 0.00	49.05 -0.20 0.00	43.45 -0.09 0.00	40.02 0.00 0.00	37.78 0.37 0.00	37.54 0.41 0.00
NIAGARA____ 23760	39.41 -3.01 -4.30	36.66 -3.30 -3.28	37.39 -3.28 -3.37	34.98 -3.18 -3.96	34.95 -3.31 -4.10	36.30 -3.70 -4.05	35.82 -3.10 -3.28	37.28 -3.35 -3.03	37.41 -3.80 -3.61	38.74 -4.13 -5.35	38.90 -4.27 -5.70	39.34 -4.29 -5.01	38.91 -4.47 -4.50	38.34 -4.32 -3.70	36.83 -4.12 -3.51	36.99 -4.23 -3.81	38.30 -4.28 -5.07	53.12 -5.91 -7.22	54.12 -5.89 -6.94	50.66 -5.22 -6.63	45.00 -4.40 -5.86	41.08 -4.08 -5.15	38.42 -3.96 -4.98	37.13 -4.42 -4.41
NINE_MILE_1 23575	38.87 -1.07 -1.81	36.93 -1.14 -1.38	37.60 -1.12 -1.42	34.78 -1.09 -1.67	34.77 -1.13 -1.73	36.48 -1.19 -1.71	35.99 -1.03 -1.38	37.82 -1.05 -1.28	38.06 -1.05 -1.52	38.53 -1.24 -2.26	38.64 -1.24 -2.40	39.46 -1.27 -2.11	39.46 -1.32 -1.90	39.20 -1.32 -1.56	37.65 -1.27 -1.48	37.74 -1.27 -1.61	38.41 -1.24 -2.14	53.15 -1.71 -3.05	54.26 -1.75 -2.93	50.42 -1.63 -2.80	44.61 -1.39 -2.48	40.95 -1.24 -2.17	38.35 -1.16 -2.10	37.86 -1.19 -1.92
NINE_MILE_2 23744	38.85 -1.07 -1.80	36.92 -1.14 -1.80	37.60 -1.12 -1.41	34.76 -1.09 -1.66	34.79 -1.09 -1.72	36.50 -1.15 -1.70	35.98 -1.03 -1.38	37.81 -1.05 -1.27	38.05 -1.05 -1.51	38.52 -1.24 -2.24	38.63 -1.24 -2.39	39.44 -1.27 -2.10	39.45 -1.32 -1.89	39.19 -1.32 -1.55	37.64 -1.27 -1.47	37.73 -1.27 -1.60	38.40 -1.24 -2.12	53.13 -1.71 -3.03	54.24 -1.75 -2.91	50.40 -1.63 -2.78	44.60 -1.39 -2.46	40.93 -1.24 -2.16	38.33 -1.16 -2.09	37.85 -1.19 -1.90
NM_CAPITAL__DRP 24208	78.65 2.33 -38.21	68.05 2.24 -29.13	69.53 2.31 -29.92	71.50 2.09 -35.22	72.69 2.08 -36.44	74.17 2.19 -36.02	66.89 2.10 -29.16	66.74 2.18 -26.97	71.94 2.26 -32.09	87.38 2.33 -47.54	90.38 2.29 -50.62	85.48 2.36 -44.51	81.21 2.33 -40.00	74.20 2.34 -32.90	70.87 2.25 -31.18	73.57 2.28 -33.89	84.64 2.10 -45.03	118.68 2.75 -64.12	117.53 2.81 -61.64	110.74 2.61 -58.88	98.03 2.39 -52.11	88.05 2.28 -45.75	83.64 1.98 -44.26	79.37 1.97 -40.27
NM_CENTRAL__DRP 24181	40.22 -0.27 -2.37	38.08 -0.40 -1.80	38.78 -0.37 -1.85	35.97 -0.41 -2.18	35.97 -0.44 -2.26	37.72 -0.47 -2.23	37.19 -0.25 -1.81	39.07 -0.19 -1.67	39.39 -0.19 -1.99	40.16 -0.30 -2.94	40.27 -0.34 -3.13	41.03 -0.35 -2.76	40.97 -0.39 -2.48	40.57 -0.43 -2.04	39.00 -0.37 -1.93	39.08 -0.41 -2.10	39.96 -0.34 -2.79	55.42 -0.36 -3.97	56.52 -0.37 -3.82	52.55 -0.34 -3.65	46.50 -0.26 -3.23	42.65 -0.20 -2.83	39.81 -0.34 -2.74	39.14 -0.48 -2.49
NM_FRONTIER__DRP 24179	39.63 -2.86 -4.37	36.86 -3.15 -3.33	37.59 -3.13 -3.42	35.18 -3.04 -4.03	35.15 -3.18 -4.17	36.51 -3.56 -4.12	36.01 -2.96 -3.34	37.52 -3.16 -3.08	37.61 -3.65 -3.67	38.98 -3.98 -5.44	39.14 -4.12 -5.79	39.58 -4.13 -5.09	39.14 -4.32 -4.58	38.59 -4.13 -3.76	37.04 -3.97 -3.57	37.24 -4.04 -3.88	38.54 -4.13 -5.15	53.45 -5.70 -7.33	54.50 -5.63 -7.05	50.96 -5.02 -6.74	45.27 -4.22 -5.96	41.37 -3.88 -5.23	38.65 -3.82 -5.06	37.32 -4.31 -4.49
NM_ST_REGIS__HYD 24053	37.32 -0.80 0.00	35.98 -0.70 0.00	36.18 -1.12 0.00	33.17 -1.03 0.00	33.21 -0.96 0.00	35.02 -0.93 0.00	34.71 -0.93 0.00	36.50 -1.09 0.00	36.84 -0.75 0.00	37.03 -0.49 0.00	37.10 -0.37 0.00	38.27 -0.35 0.00	38.61 -0.27 0.00	38.45 -0.51 0.00	36.88 -0.56 0.00	36.84 -0.56 0.00	36.95 -0.56 0.00	50.41 -1.40 0.00	51.59 -1.49 0.00	47.72 -1.53 0.00	42.18 -1.35 0.00	38.90 -1.12 0.00	37.14 -0.26 0.00	37.13 0.00 0.00
NORTHPORT__1 23551	72.11 3.85 -30.14	63.87 4.18 -23.00	64.49 3.58 -23.61	65.07 3.08 -27.79	65.96 3.04 -28.75	67.76 3.38 -28.43	62.45 3.81 -23.01	63.61 4.74 -21.28	74.18 4.66 -31.93	79.75 4.73 -37.51	82.95 4.76 -40.72	79.64 4.98 -36.04	76.49 5.05 -32.56	72.01 4.95 -28.10	69.05 4.76 -26.85	70.57 4.64 -28.53	82.62 4.84 -40.27	132.70 6.68 -74.20	129.08 7.01 -68.99	119.32 6.55 -63.51	113.61 5.66 -64.42	98.86 5.12 -53.72	113.75 4.53 -71.82	72.48 3.64 -31.71
NORTHPORT__2 23552	72.11 3.85 -30.14	63.87 4.18 -23.00	64.49 3.58 -23.61	65.07 3.08 -27.79	65.96 3.04 -28.75	67.76 3.38 -28.43	62.45 3.81 -23.01	63.61 4.74 -21.28	74.18 4.66 -31.93	79.75 4.73 -37.51	82.95 4.76 -40.72	79.64 4.98 -36.04	76.49 5.05 -32.56	72.01 4.95 -28.10	69.05 4.76 -26.85	70.57 4.64 -28.53	82.62 4.84 -40.27	132.70 6.68 -74.20	129.08 7.01 -68.99	119.32 6.55 -63.51	113.61 5.66 -64.42	98.86 5.12 -53.72	113.75 4.53 -71.82	72.48 3.64 -31.71
NORTHPORT__3 23553	71.73 3.47 -30.14	63.28 3.59 -23.00	63.93 3.02 -23.61	64.55 2.56 -27.79	65.44 2.53 -28.75	67.22 2.84 -28.43	61.88 3.24 -23.01	63.00 4.13 -21.28	73.58 4.06 -31.93	79.34 4.31 -37.51	82.52 4.35 -40.70	79.19 4.56 -36.02	76.00 4.59 -32.54	71.56 4.52 -28.08	68.61 4.34 -26.82	70.17 4.26 -28.51	82.30 4.54 -40.25	132.06 6.06 -74.18	128.44 6.37 -68.99	118.62 5.86 -63.51	113.30 5.35 -64.41	98.53 4.80 -53.71	113.30 4.08 -71.82	72.11 3.27 -31.71
NORTHPORT__4 23650	71.73 3.47 -30.14	63.28 3.59 -23.00	63.93 3.02 -23.61	64.55 2.56 -27.79	65.44 2.53 -28.75	67.22 2.84 -28.43	61.88 3.24 -23.01	63.00 4.13 -21.28	73.58 4.06 -31.93	79.34 4.31 -37.51	82.52 4.35 -40.70	79.19 4.56 -36.02	76.00 4.59 -32.54	71.56 4.52 -28.08	68.61 4.34 -26.82	70.17 4.26 -28.51	82.30 4.54 -40.25	132.06 6.06 -74.18	128.44 6.37 -68.99	118.62 5.86 -63.51	113.30 5.35 -64.41	98.53 4.80 -53.71	113.30 4.08 -71.82	72.11 3.27 -31.71
NORTHPORT__IC 23718	72.11 3.85 -30.14	63.87 4.18 -23.00	64.49 3.58 -23.61	65.07 3.08 -27.79	65.96 3.04 -28.75	67.76 3.38 -28.43	62.45 3.81 -23.01	63.61 4.74 -21.28	74.18 4.66 -31.93	79.75 4.73 -37.51	82.95 4.76 -40.72	79.64 4.98 -36.04	76.49 5.05 -32.56	72.01 4.95 -28.10	69.05 4.76 -26.85	70.57 4.64 -28.53	82.62 4.84 -40.27	132.70 6.68 -74.20	129.08 7.01 -68.99	119.32 6.55 -63.51	113.61 5.66 -64.42	98.86 5.12 -53.72	113.75 4.53 -71.82	72.48 3.64 -31.71
NPX_GEN_1385_PROXY 323591	71.03 3.39 -29.51	64.06 3.74 -23.63	63.97 3.06 -23.61	64.59 2.60 -27.79	65.48 2.56 -28.75	65.49 2.88 -26.66	63.72 3.31 -24.77	63.08 4.21 -21.28	73.66 4.13 -31.93	79.23 4.20 -37.51	82.43 4.23 -40.72	79.10 4.44 -36.04	75.91 4.47 -32.56	71.47 4.40 -28.10	68.48 4.19 -26.85	70.04 4.11 -28.53	82.10 4.31 -40.27	132.08 6.06 -74.20	128.44 6.37 -68.99	118.73 5.96 -63.51	113.09 5.14 -64.42	98.26 4.52 -53.72	107.10 3.96 -65.73	72.07 3.23 -31.71

NPX_GEN_CSC 323557	71.71 4.08 -29.51	65.78 5.47 -23.63	65.80 4.89 -23.61	66.23 4.24 -27.79	67.15 4.24 -28.75	67.29 4.67 -26.66	65.50 5.10 -24.77	65.07 6.20 -21.28	75.61 6.09 -31.93	80.24 5.21 -37.51	83.56 5.25 -40.84	80.33 5.52 -36.19	77.12 5.52 -32.72	72.65 5.42 -28.27	69.65 5.17 -27.04	71.35 5.24 -28.72	82.97 5.03 -40.43	133.43 7.25 -74.37	129.50 7.38 -69.04	119.57 6.75 -63.57	113.75 5.75 -64.47	99.12 5.28 -53.82	114.23 4.97 -71.85	72.78 3.94 -31.71
NSINS_S_GLNS_FALLS 23858	80.18 2.94 -39.12	69.33 2.82 -29.83	70.77 2.83 -30.64	72.79 2.53 -36.07	74.00 2.53 -37.31	75.57 2.73 -36.89	68.38 2.89 -29.85	68.32 3.12 -27.61	73.80 3.35 -32.86	89.57 3.38 -48.68	92.60 3.30 -51.83	87.09 2.90 -45.58	82.64 2.80 -40.96	75.14 2.49 -33.69	71.81 2.43 -31.93	74.68 2.58 -34.70	86.21 2.59 -46.11	121.15 3.68 -65.66	119.91 3.72 -63.11	112.99 3.45 -60.29	100.41 3.53 -53.36	90.31 3.44 -46.85	85.57 2.84 -45.32	80.60 2.23 -41.24
NUCOR_STEEL____DRP 24197	41.15 -0.61 -3.64	38.68 -0.77 -2.77	39.52 -0.63 -2.85	36.83 -0.72 -3.35	36.88 -0.75 -3.47	38.66 -0.72 -3.43	38.05 -0.36 -2.78	39.89 -0.26 -2.57	40.38 -0.26 -3.05	41.78 -0.26 -4.53	42.03 -0.26 -4.82	42.58 -0.27 -4.24	42.30 -0.39 -3.81	41.62 -0.47 -3.13	40.00 -0.41 -2.97	40.14 -0.49 -3.23	41.42 -0.38 -4.29	57.45 -0.47 -6.10	58.42 -0.53 -5.87	54.36 -0.49 -5.60	48.06 -0.44 -4.96	44.21 -0.16 -4.36	41.05 -0.56 -4.21	39.91 -1.04 -3.82
NYISO_LBMP_REFERENCE 24008	38.12 0.00 0.00	36.68 0.00 0.00	37.30 0.00 0.00	34.20 0.00 0.00	34.16 0.00 0.00	35.95 0.00 0.00	35.63 0.00 0.00	37.59 0.00 0.00	37.59 0.00 0.00	37.51 0.00 0.00	37.47 0.00 0.00	38.62 0.00 0.00	38.88 0.00 0.00	38.96 0.00 0.00	37.44 0.00 0.00	37.40 0.00 0.00	37.51 0.00 0.00	51.81 0.00 0.00	53.08 0.00 0.00	49.25 0.00 0.00	43.53 0.00 0.00	40.02 0.00 0.00	37.40 0.00 0.00	37.13 0.00 0.00
NYPA_BRENTWD____GT 24164	72.53 4.27 -30.14	64.34 4.66 -23.00	64.94 4.03 -23.61	65.44 3.45 -27.79	66.37 3.45 -28.75	68.19 3.81 -28.43	62.88 4.24 -23.01	64.09 5.22 -21.28	74.71 5.19 -31.93	80.24 5.21 -37.51	83.74 5.25 -41.02	80.54 5.52 -36.40	77.39 5.56 -32.95	72.93 5.45 -28.51	69.96 5.20 -27.31	71.50 5.12 -28.98	83.53 5.36 -40.65	134.02 7.62 -74.59	130.04 7.86 -69.11	120.14 7.24 -63.65	114.34 6.27 -64.54	99.61 5.64 -53.95	114.26 4.97 -71.88	72.93 4.08 -31.71
NYPA_GOWANUS____GT5 24156	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NYPA_GOWANUS____GT6 24157	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72
NYPA_HARLEM_RVR_GT1 24160	71.66 3.39 -30.15	62.94 3.26 -22.99	63.86 2.95 -23.61	64.59 2.60 -27.80	65.52 2.60 -28.76	67.07 2.70 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.81 3.79 -37.50	81.26 3.86 -39.93	77.82 4.09 -35.11	74.60 4.16 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.33 4.28 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.58 5.86 -46.46	89.75 5.09 -41.12	80.65 4.52 -36.11	76.15 3.82 -34.93	72.08 3.23 -31.72
NYPA_HARLEM_RVR_GT2 24161	71.66 3.39 -30.15	62.94 3.26 -22.99	63.86 2.95 -23.61	64.59 2.60 -27.80	65.52 2.60 -28.76	67.07 2.70 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.81 3.79 -37.50	81.26 3.86 -39.93	77.82 4.09 -35.11	74.60 4.16 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.33 4.28 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.58 5.86 -46.46	89.75 5.09 -41.12	80.65 4.52 -36.11	76.15 3.82 -34.93	72.08 3.23 -31.72
NYPA_KENT____GT 24152	71.86 3.58 -30.15	63.01 3.34 -22.99	63.86 2.95 -23.61	64.56 2.56 -27.80	65.45 2.53 -28.76	67.07 2.70 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.00 3.98 -37.51	81.50 4.08 -39.94	78.02 4.29 -35.12	74.79 4.35 -31.56	69.24 4.32 -25.96	66.17 4.12 -24.60	68.18 4.04 -26.74	110.12 4.50 -68.11	114.73 6.48 -56.44	114.54 6.69 -54.78	112.50 6.21 -57.04	112.66 5.40 -63.73	111.58 4.84 -66.73	87.08 4.08 -45.60	72.19 3.34 -31.72
NYPA_POUCH1____GT 24155	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.56 2.56 -27.80	65.48 2.56 -28.76	67.07 2.70 -28.42	61.63 2.99 -23.00	62.48 3.61 -21.28	66.56 3.65 -25.32	79.04 4.01 -37.51	81.50 4.08 -39.94	78.06 4.33 -35.12	74.83 4.39 -31.56	69.24 4.32 -25.96	66.17 4.12 -24.60	68.18 4.04 -26.74	107.28 4.58 -65.19	118.62 6.53 -60.28	118.63 6.74 -58.81	118.67 6.25 -63.16	118.69 5.49 -69.68	118.64 4.92 -73.70	86.19 4.15 -44.64	72.23 3.38 -31.72
NYPA_VERNON____GT2 24162	71.78 3.51 -30.15	62.94 3.26 -22.99	63.83 2.91 -23.62	64.53 2.53 -27.80	65.42 2.49 -28.76	67.07 2.70 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.56 3.65 -25.32	78.96 3.94 -37.51	81.42 4.01 -39.94	77.95 4.21 -35.12	74.72 4.28 -31.56	69.17 4.25 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	112.97 4.43 -71.03	110.73 6.32 -52.60	110.36 6.53 -50.75	106.23 6.06 -50.92	106.58 5.27 -57.78	104.49 4.72 -59.75	87.96 4.00 -46.55	72.12 3.27 -31.72
NYPA_VERNON____GT3 24163	71.78 3.51 -30.15	62.94 3.26 -22.99	63.83 2.91 -23.62	64.53 2.53 -27.80	65.42 2.49 -28.76	67.07 2.70 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.56 3.65 -25.32	78.96 3.94 -37.51	81.42 4.01 -39.94	77.95 4.21 -35.12	74.72 4.28 -31.56	69.17 4.25 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	112.97 4.43 -71.03	110.73 6.32 -52.60	110.36 6.53 -50.75	106.23 6.06 -50.92	106.58 5.27 -57.78	104.49 4.72 -59.75	87.96 4.00 -46.55	72.12 3.27 -31.72
NYPA__ASTORIA_CC1 323568	71.74 3.47 -30.15	62.94 3.26 -22.99	63.83 2.91 -23.61	64.53 2.53 -27.80	65.41 2.49 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.48 3.61 -21.28	66.56 3.65 -25.32	78.93 3.90 -37.51	81.39 3.97 -39.94	77.91 4.17 -35.12	74.68 4.24 -31.56	69.13 4.21 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	107.08 4.39 -65.18	108.67 6.27 -50.59	108.19 6.48 -48.64	102.72 6.01 -47.46	100.72 5.22 -51.96	96.81 4.68 -52.11	86.00 3.96 -44.63	72.12 3.27 -31.72
NYPA__ASTORIA_CC2 323569	71.74 3.47 -30.15	62.94 3.26 -22.99	63.83 2.91 -23.61	64.53 2.53 -27.80	65.41 2.49 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.48 3.61 -21.28	66.56 3.65 -25.32	78.93 3.90 -37.51	81.39 3.97 -39.94	77.91 4.17 -35.12	74.68 4.24 -31.56	69.13 4.21 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	107.08 4.39 -65.18	108.67 6.27 -50.59	108.19 6.48 -48.64	102.72 6.01 -47.46	100.72 5.22 -51.96	96.81 4.68 -52.11	86.00 3.96 -44.63	72.12 3.27 -31.72
NYPA__HOLTSVILL 23794	72.46 4.19 -30.14	64.49 4.81 -23.00	65.13 4.22 -23.61	65.61 3.62 -27.79	66.50 3.59 -28.75	68.37 3.99 -28.43	63.06 4.42 -23.01	64.32 5.45 -21.28	74.90 5.38 -31.93	80.20 5.18 -37.51	83.51 5.21 -40.83	80.27 5.48 -36.17	77.10 5.52 -32.70	72.63 5.42 -28.26	69.63 5.17 -27.02	71.11 5.01 -28.70	83.07 5.14 -40.41	133.47 7.31 -74.35	129.60 7.48 -69.04	119.71 6.90 -63.57	113.92 5.92 -64.46	99.23 5.40 -53.81	114.19 4.94 -71.84	72.85 4.01 -31.71

NYPA_____HELLGATE_GT1 24158	71.66 3.39 -30.15	62.94 3.26 -22.99	63.86 2.95 -23.61	64.59 2.60 -27.80	65.52 2.60 -28.76	67.07 2.70 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.81 3.79 -37.50	81.26 3.86 -39.93	77.82 4.09 -35.11	74.60 4.16 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.33 4.28 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.58 5.86 -46.46	89.75 5.09 -41.12	80.65 4.52 -36.11	76.15 3.82 -34.93	72.08 3.23 -31.72
NYPA_____HELLGATE_GT2 24159	71.66 3.39 -30.15	62.94 3.26 -22.99	63.86 2.95 -23.61	64.59 2.60 -27.80	65.52 2.60 -28.76	67.07 2.70 -28.42	61.60 2.96 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.81 3.79 -37.50	81.26 3.86 -39.93	77.82 4.09 -35.11	74.60 4.16 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.33 4.28 -35.54	108.52 6.11 -50.59	108.03 6.32 -48.64	101.58 5.86 -46.46	89.75 5.09 -41.12	80.65 4.52 -36.11	76.15 3.82 -34.93	72.08 3.23 -31.72
NYS_BARGE___HYD 23848	39.84 -2.55 -4.27	37.08 -2.86 -3.26	37.78 -2.87 -3.35	35.30 -2.84 -3.94	35.27 -2.97 -4.08	36.67 -3.31 -4.03	36.22 -2.67 -3.26	37.79 -2.82 -3.02	37.95 -3.23 -3.59	39.30 -3.53 -5.32	39.46 -3.67 -5.66	39.93 -3.67 -4.98	39.51 -3.85 -4.47	38.94 -3.70 -3.68	37.41 -3.52 -3.49	37.60 -3.59 -3.79	38.87 -3.68 -5.04	54.01 -4.97 -7.17	55.09 -4.88 -6.89	51.50 -4.33 -6.59	45.75 -3.61 -5.83	41.77 -3.36 -5.12	38.99 -3.37 -4.95	37.59 -3.94 -4.39
O.H._GEN_BRUCE 24063	38.67 -3.01 -3.57	37.21 -3.30 -3.83	37.27 -3.32 -3.29	34.89 -3.18 -3.87	34.82 -3.35 -4.00	34.41 -3.74 -2.19	37.46 -3.14 -4.97	37.21 -3.35 -2.96	37.32 -3.80 -3.52	38.65 -4.09 -5.22	38.80 -4.23 -5.56	39.22 -4.29 -4.89	38.84 -4.43 -4.39	38.29 -4.29 -3.61	36.75 -4.12 -3.42	36.93 -4.19 -3.72	38.18 -4.28 -4.95	53.00 -5.85 -7.04	54.01 -5.84 -6.77	50.50 -5.22 -6.47	44.86 -4.40 -5.72	41.00 -4.04 -5.03	38.34 -3.93 -4.86	37.05 -4.38 -4.30
OAK ORCHARD___HYD 24046	39.99 -1.64 -3.51	37.52 -1.83 -2.68	38.22 -1.83 -2.75	35.45 -1.98 -3.24	35.39 -2.12 -3.35	37.03 -2.23 -3.31	36.50 -1.82 -2.68	38.15 -1.92 -2.48	38.66 -1.88 -2.95	39.82 -2.06 -4.37	40.06 -2.06 -4.65	40.62 -2.09 -4.09	40.38 -2.18 -3.68	39.80 -2.18 -3.02	38.21 -2.10 -2.87	38.38 -2.13 -3.11	39.51 -2.14 -4.14	55.01 -2.69 -5.89	56.09 -2.65 -5.66	52.40 -2.27 -5.41	46.36 -1.96 -4.79	42.42 -1.80 -4.20	39.53 -1.94 -4.07	38.47 -2.27 -3.60
OCC_CHEM___DRP 24175	39.68 -2.82 -4.38	36.90 -3.12 -3.34	37.64 -3.10 -3.43	35.22 -3.01 -4.04	35.20 -3.14 -4.18	36.56 -3.52 -4.13	36.05 -2.92 -3.34	37.56 -3.12 -3.09	37.66 -3.61 -3.68	39.06 -3.90 -5.45	39.19 -4.08 -5.80	39.63 -4.09 -5.10	39.23 -4.24 -4.58	38.64 -4.09 -3.77	37.12 -3.89 -3.57	37.28 -4.00 -3.88	38.59 -4.09 -5.16	53.57 -5.60 -7.35	54.57 -5.57 -7.06	51.08 -4.93 -6.75	45.37 -4.14 -5.97	41.42 -3.84 -5.24	38.74 -3.74 -5.07	37.40 -4.23 -4.50
OLIN_CORP_DRP 24177	39.76 -2.78 -4.43	36.97 -3.08 -3.37	37.71 -3.06 -3.47	35.30 -2.98 -4.08	35.24 -3.14 -4.22	36.64 -3.49 -4.17	36.16 -2.85 -3.38	37.67 -3.04 -3.12	37.81 -3.50 -3.72	39.20 -3.83 -5.51	39.37 -3.97 -5.86	39.80 -3.98 -5.16	39.35 -4.16 -4.63	38.80 -3.97 -3.81	37.24 -3.82 -3.61	37.44 -3.89 -3.93	38.75 -3.98 -5.22	53.80 -5.44 -7.43	54.86 -5.36 -7.14	51.30 -4.78 -6.82	45.56 -4.00 -6.04	41.60 -3.72 -5.30	38.87 -3.67 -5.13	37.49 -4.20 -4.55
ONONDAGA_REF_OCCRA 23987	40.82 -0.11 -2.82	38.57 -0.26 -2.15	39.29 -0.22 -2.21	36.52 -0.27 -2.60	36.58 -0.27 -2.69	38.32 -0.29 -2.66	37.72 -0.07 -2.15	39.58 0.00 -1.99	39.96 0.00 -2.37	40.95 -0.08 -3.51	41.10 -0.11 -3.74	41.79 -0.12 -3.29	41.68 -0.16 -2.95	41.19 -0.19 -2.43	39.60 -0.15 -2.30	39.71 -0.19 -2.50	40.72 -0.11 -3.32	56.49 -0.05 -4.73	57.58 -0.05 -4.55	53.55 -0.05 -4.35	47.38 0.00 -3.85	43.43 0.04 -3.38	40.56 -0.11 -3.27	39.80 -0.30 -2.97
ONONDAGA___COGEN 23986	40.73 -0.23 -2.84	38.48 -0.37 -2.16	39.23 -0.30 -2.22	36.47 -0.34 -2.61	36.53 -0.34 -2.71	38.27 -0.36 -2.67	37.66 -0.14 -2.16	39.52 -0.08 -2.00	39.90 -0.08 -2.38	40.86 -0.19 -3.53	41.01 -0.22 -3.76	41.73 -0.19 -3.30	41.54 -0.31 -2.97	41.09 -0.31 -2.44	39.50 -0.26 -2.32	39.61 -0.30 -2.52	40.63 -0.23 -3.34	56.26 -0.31 -4.76	57.34 -0.32 -4.58	53.33 -0.30 -4.37	47.18 -0.22 -3.87	43.29 -0.12 -3.40	40.46 -0.22 -3.29	39.67 -0.45 -2.98
ONTARIO___LFGE 23819	41.72 -0.42 -4.02	39.05 -0.70 -3.06	39.85 -0.60 -3.15	37.18 -0.72 -3.71	37.21 -0.79 -3.83	38.95 -0.79 -3.79	38.45 -0.25 -3.07	40.31 -0.11 -2.84	40.82 -0.15 -3.38	42.25 -0.26 -5.00	42.50 -0.30 -5.33	43.03 -0.27 -4.68	42.66 -0.43 -4.21	41.99 -0.43 -3.46	40.35 -0.37 -3.28	40.48 -0.49 -3.57	41.91 -0.34 -4.74	57.78 -0.78 -6.75	58.82 -0.74 -6.48	55.00 -0.44 -6.19	48.80 -0.22 -5.48	44.75 -0.08 -4.81	41.57 -0.49 -4.66	40.26 -1.08 -4.21
OSWEGATCHIE___HYD 24044	38.00 -0.11 0.00	36.53 -0.15 0.00	36.93 -0.37 0.00	33.82 -0.38 0.00	33.82 -0.34 0.00	35.67 -0.29 0.00	35.49 -0.14 0.00	37.40 -0.19 0.00	37.55 -0.04 0.00	37.66 0.15 0.00	37.74 0.26 0.00	38.89 0.27 0.00	39.15 0.27 0.00	39.00 0.04 0.00	37.44 0.00 0.00	37.40 0.00 0.00	37.59 0.08 0.00	51.61 -0.21 0.00	52.81 -0.27 0.00	49.05 -0.20 0.00	43.45 -0.09 0.00	40.02 0.00 0.00	37.78 0.37 0.00	37.54 0.41 0.00
OSWEGO___5 23606	39.41 -0.80 -2.09	37.39 -0.88 -1.59	38.04 -0.90 -1.64	35.27 -0.85 -1.93	35.27 -0.89 -1.99	36.99 -0.93 -1.97	36.44 -0.78 -1.59	38.27 -0.79 -1.47	38.55 -0.79 -1.75	39.17 -0.94 -2.60	39.30 -0.94 -2.77	40.09 -0.97 -2.43	40.06 -1.01 -2.19	39.75 -1.01 -1.80	38.18 -0.97 -1.70	38.24 -1.01 -1.85	39.04 -0.94 -2.46	54.02 -1.30 -3.51	55.12 -1.33 -3.37	51.29 -1.18 -3.22	45.34 -1.04 -2.85	41.60 -0.92 -2.50	38.93 -0.90 -2.42	38.37 -0.97 -2.20
OSWEGO___6 23613	39.41 -0.80 -2.09	37.39 -0.88 -1.59	38.04 -0.90 -1.64	35.27 -0.85 -1.93	35.27 -0.89 -1.99	36.99 -0.93 -1.97	36.44 -0.78 -1.59	38.27 -0.79 -1.47	38.55 -0.79 -1.75	39.17 -0.94 -2.60	39.30 -0.94 -2.77	40.09 -0.97 -2.43	40.06 -1.01 -2.19	39.75 -1.01 -1.80	38.18 -0.97 -1.70	38.24 -1.01 -1.85	39.04 -0.94 -2.46	54.02 -1.30 -3.51	55.12 -1.33 -3.37	51.29 -1.18 -3.22	45.34 -1.04 -2.85	41.60 -0.92 -2.50	38.93 -0.90 -2.42	38.37 -0.97 -2.20
OUTOKUMPU-AB___DRP 24206	40.14 -2.44 -4.46	37.29 -2.79 -3.40	38.04 -2.76 -3.49	35.61 -2.70 -4.11	35.55 -2.87 -4.26	37.00 -3.16 -4.21	36.55 -2.49 -3.40	38.11 -2.63 -3.15	38.26 -3.08 -3.75	39.73 -3.34 -5.55	39.86 -3.52 -5.91	40.30 -3.51 -5.20	39.90 -3.65 -4.67	39.30 -3.51 -3.84	37.75 -3.33 -3.64	37.92 -3.44 -3.96	39.25 -3.53 -5.26	54.59 -4.71 -7.49	55.66 -4.62 -7.20	52.09 -4.04 -6.88	46.22 -3.40 -6.09	42.20 -3.16 -5.34	39.35 -3.22 -5.17	37.94 -3.79 -4.59
OXBOW_____ 24026	39.99 -2.55 -4.42	37.19 -2.86 -3.37	37.89 -2.87 -3.46	35.47 -2.80 -4.08	35.44 -2.94 -4.22	36.81 -3.31 -4.17	36.37 -2.64 -3.37	37.89 -2.82 -3.12	38.07 -3.23 -3.71	39.45 -3.56 -5.50	39.62 -3.71 -5.86	40.06 -3.71 -5.15	39.66 -3.85 -4.63	39.07 -3.70 -3.81	37.53 -3.52 -3.61	37.69 -3.63 -3.92	39.01 -3.71 -5.21	54.26 -4.97 -7.42	55.28 -4.94 -7.13	51.73 -4.33 -6.81	45.91 -3.66 -6.03	41.91 -3.40 -5.30	39.12 -3.40 -5.12	37.74 -3.94 -4.55
OXY_CHEM_DSASP 323612	39.68 -2.82 -4.38	36.90 -3.12 -3.34	37.64 -3.10 -3.43	35.22 -3.01 -4.04	35.20 -3.14 -4.18	36.56 -3.52 -4.13	36.05 -2.92 -3.34	37.56 -3.12 -3.09	37.66 -3.61 -3.68	39.06 -3.90 -5.45	39.19 -4.08 -5.80	39.63 -4.09 -5.10	39.23 -4.24 -4.58	38.64 -4.09 -3.77	37.12 -3.89 -3.57	37.28 -4.00 -3.88	38.59 -4.09 -5.16	53.57 -5.60 -7.35	54.57 -5.57 -7.06	51.08 -4.93 -6.75	45.37 -4.14 -5.97	41.42 -3.84 -5.24	38.74 -3.74 -5.07	37.40 -4.23 -4.50

PEEKSKILL____ 23653	70.86 2.82 -29.92	62.10 2.60 -22.81	63.04 2.31 -23.43	63.76 1.98 -27.58	64.68 1.98 -28.54	66.32 2.16 -28.21	61.03 2.57 -22.83	61.87 3.16 -21.12	65.88 3.16 -25.13	78.08 3.34 -37.23	80.49 3.37 -39.64	77.03 3.55 -34.86	73.78 3.58 -31.32	68.31 3.58 -25.76	65.27 3.41 -24.42	67.27 3.33 -26.54	76.45 3.68 -35.26	107.31 5.28 -50.21	106.81 5.47 -48.27	100.43 5.07 -46.11	88.73 4.40 -40.81	79.77 3.92 -35.83	75.35 3.29 -34.66	71.19 2.60 -31.46
PGE MADISON__WINDPWR 24146	49.44 2.52 -8.81	45.45 2.05 -6.72	46.40 2.20 -6.90	44.27 1.95 -8.12	44.48 1.91 -8.40	46.38 2.12 -8.30	45.14 2.78 -6.72	47.00 3.20 -6.22	48.07 3.08 -7.40	51.70 3.23 -10.96	52.40 3.26 -11.67	52.16 3.28 -10.26	51.29 3.19 -9.22	49.66 3.12 -7.58	47.63 3.00 -7.19	48.09 2.88 -7.81	51.04 3.15 -10.38	71.10 4.51 -14.78	71.91 4.62 -14.21	67.26 4.43 -13.57	59.46 3.92 -12.01	54.41 3.84 -10.55	50.56 2.95 -10.20	48.60 2.19 -9.27
PIERCEFIELD__HYD 23852	37.28 -0.84 0.00	35.98 -0.70 0.00	36.22 -1.08 0.00	33.17 -1.03 0.00	33.21 -0.96 0.00	35.02 -0.93 0.00	34.64 -1.00 0.00	36.46 -1.13 0.00	36.73 -0.86 0.00	36.88 -0.64 0.00	36.95 -0.52 0.00	38.08 -0.54 0.00	38.41 -0.47 0.00	38.22 -0.74 0.00	36.70 -0.75 0.00	36.65 -0.79 0.00	36.73 -0.79 0.00	50.00 -1.81 0.00	51.17 -1.91 0.00	47.38 -1.87 0.00	41.97 -1.57 0.00	38.66 -1.36 0.00	37.07 -0.34 0.00	37.10 -0.04 0.00
PINELAWN_CC_1 323563	72.34 4.08 -30.15	63.94 4.25 -23.00	64.60 3.69 -23.61	65.14 3.15 -27.79	66.06 3.14 -28.75	67.87 3.49 -28.43	62.56 3.92 -23.01	63.72 4.85 -21.28	74.29 4.77 -31.93	80.02 4.99 -37.52	84.40 5.02 -41.90	81.31 5.25 -37.44	78.24 5.29 -34.07	73.88 5.22 -29.70	71.07 4.98 -28.65	72.60 4.94 -30.27	84.49 5.21 -41.77	134.90 7.36 -75.73	130.11 7.59 -69.44	120.34 7.04 -64.05	114.52 6.09 -64.89	100.14 5.52 -54.60	114.24 4.79 -72.05	72.71 3.86 -31.71
PJM_GEN_KEystone 24065	56.45 -1.72 -20.04	53.77 0.70 -16.39	53.94 0.45 -16.19	53.53 0.27 -19.06	54.12 0.24 -19.72	53.94 0.25 -17.73	54.07 0.89 -17.54	53.54 1.35 -14.59	56.20 1.24 -17.37	64.44 1.20 -25.73	65.99 1.12 -27.39	63.94 1.24 -24.09	61.69 1.17 -21.64	58.01 1.25 -17.80	55.55 1.24 -16.87	56.82 1.08 -18.34	63.23 1.35 -24.37	88.53 2.02 -34.70	88.66 2.23 -33.35	83.13 2.02 -31.86	73.51 1.78 -28.20	66.30 1.52 -24.76	62.40 1.05 -23.95	56.72 -2.12 -21.70
PJM_GEN_NEPTUNE_PROXY 323594	71.10 3.47 -29.51	63.87 3.56 -23.63	63.97 3.06 -23.61	64.59 2.60 -27.79	65.48 2.56 -28.75	65.49 2.88 -26.66	63.68 3.28 -24.77	63.00 4.13 -21.28	73.58 4.06 -31.93	79.34 4.31 -37.51	81.94 4.31 -40.16	78.51 4.52 -35.38	75.27 4.55 -31.84	70.83 4.52 -27.35	67.74 4.31 -25.99	69.37 4.26 -27.71	81.58 4.50 -39.56	131.56 6.27 -73.48	128.39 6.53 -68.78	118.57 6.06 -63.26	113.00 5.27 -64.20	98.09 4.76 -53.31	113.19 4.08 -71.71	72.11 3.27 -31.71
PJM_GEN_VFT_PROXY 323633	65.00 3.01 -23.87	62.84 2.82 -23.33	62.21 2.35 -22.56	62.21 2.02 -26.00	62.21 2.02 -26.03	60.45 2.19 -22.30	63.14 2.74 -24.77	62.21 3.35 -21.27	66.18 3.27 -25.32	78.55 3.53 -37.51	78.58 3.52 -37.58	77.44 3.71 -35.12	74.21 3.77 -31.56	68.70 3.78 -25.96	65.64 3.59 -24.60	67.65 3.52 -26.74	72.61 3.94 -31.16	80.03 5.65 -22.57	78.58 5.84 -19.66	78.58 5.42 -23.91	78.58 4.70 -30.35	74.78 4.20 -30.56	74.41 3.52 -33.49	70.00 2.78 -30.08
PLEASANTVLY__LBMP 24000	72.00 2.74 -31.14	62.99 2.57 -23.74	64.00 2.31 -24.38	64.96 2.05 -28.71	65.88 2.02 -29.70	67.51 2.19 -29.36	61.93 2.53 -23.76	62.61 3.04 -21.98	66.79 3.04 -26.16	79.49 3.23 -38.75	81.95 3.22 -41.26	78.29 3.40 -36.28	74.90 3.42 -32.60	69.20 3.43 -26.81	66.15 3.30 -25.42	68.24 3.22 -27.62	77.70 3.49 -36.70	109.04 4.97 -52.26	108.46 5.15 -50.23	101.97 4.73 -47.99	90.09 4.09 -42.47	80.99 3.68 -37.29	76.58 3.10 -36.07	72.45 2.53 -32.79
POLETTI____ 23519	71.54 3.28 -30.14	62.71 3.04 -22.98	63.56 2.65 -23.61	64.28 2.29 -27.79	65.20 2.29 -28.75	66.86 2.48 -28.42	61.56 2.92 -23.00	62.44 3.57 -21.28	66.44 3.53 -25.32	78.81 3.79 -37.51	81.20 3.78 -39.94	77.71 3.98 -35.12	74.48 4.04 -31.56	68.97 4.05 -25.96	65.90 3.86 -24.60	67.91 3.78 -26.74	77.24 4.20 -35.53	108.41 6.01 -50.59	107.92 6.21 -48.63	101.47 5.76 -46.45	89.65 5.01 -41.11	80.60 4.48 -36.10	76.10 3.78 -34.92	71.89 3.04 -31.71
PORT_JEFF_3 23555	72.68 4.42 -30.14	64.75 5.06 -23.00	65.42 4.51 -23.61	65.89 3.90 -27.79	66.78 3.86 -28.75	68.66 4.28 -28.43	63.34 4.70 -23.01	64.62 5.75 -21.28	75.20 5.68 -31.93	80.50 5.48 -37.51	83.86 5.55 -40.84	80.60 5.79 -36.19	77.43 5.83 -32.72	72.96 5.73 -28.28	69.95 5.47 -27.04	71.43 5.31 -28.72	83.42 5.48 -40.43	133.90 7.72 -74.37	130.03 7.91 -69.04	120.06 7.24 -63.57	114.23 6.23 -64.47	99.56 5.72 -53.82	114.49 5.24 -71.85	73.08 4.23 -31.71
PORT_JEFF_4 23616	72.68 4.42 -30.14	64.75 5.06 -23.00	65.42 4.51 -23.61	65.89 3.90 -27.79	66.78 3.86 -28.75	68.66 4.28 -28.43	63.34 4.70 -23.01	64.62 5.75 -21.28	75.20 5.68 -31.93	80.50 5.48 -37.51	83.86 5.55 -40.84	80.60 5.79 -36.19	77.43 5.83 -32.72	72.96 5.73 -28.28	69.95 5.47 -27.04	71.43 5.31 -28.72	83.42 5.48 -40.43	133.90 7.72 -74.37	130.03 7.91 -69.04	120.06 7.24 -63.57	114.23 6.23 -64.47	99.56 5.72 -53.82	114.49 5.24 -71.85	73.08 4.23 -31.71
PORT_JEFF_IC 23713	72.76 4.50 -30.14	64.82 5.14 -23.00	65.50 4.59 -23.61	65.96 3.97 -27.79	66.88 3.96 -28.75	68.77 4.39 -28.43	63.45 4.81 -23.01	64.73 5.86 -21.28	75.31 5.79 -31.93	80.58 5.55 -37.51	83.97 5.62 -40.88	80.75 5.91 -36.23	77.59 5.95 -32.76	73.09 5.81 -28.32	70.11 5.58 -27.09	71.59 5.42 -28.77	83.58 5.59 -40.47	134.10 7.88 -74.41	130.20 8.07 -69.05	120.23 7.39 -63.59	114.37 6.36 -64.48	99.70 5.84 -53.84	114.57 5.31 -71.85	73.15 4.31 -31.71
PPL PILGRIM_ST_GT1 24216	72.53 4.27 -30.14	64.34 4.66 -23.00	64.94 4.03 -23.61	65.44 3.45 -27.79	66.37 3.45 -28.75	68.19 3.81 -28.43	62.88 4.24 -23.01	64.09 5.22 -21.28	74.71 5.19 -31.93	80.24 5.21 -37.51	83.74 5.25 -41.02	80.54 5.52 -36.40	77.39 5.56 -32.95	72.93 5.45 -28.51	69.96 5.20 -27.31	71.50 5.12 -28.98	83.53 5.36 -40.65	134.02 7.62 -74.59	130.04 7.86 -69.11	120.14 7.24 -63.65	114.34 6.27 -64.54	99.61 5.64 -53.95	114.26 4.97 -71.88	72.93 4.08 -31.71
PPL PILGRIM_ST_GT2 24217	72.53 4.27 -30.14	64.34 4.66 -23.00	64.94 4.03 -23.61	65.44 3.45 -27.79	66.37 3.45 -28.75	68.19 3.81 -28.43	62.88 4.24 -23.01	64.09 5.22 -21.28	74.71 5.19 -31.93	80.24 5.21 -37.51	83.74 5.25 -41.02	80.54 5.52 -36.40	77.39 5.56 -32.95	72.93 5.45 -28.51	69.96 5.20 -27.31	71.50 5.12 -28.98	83.53 5.36 -40.65	134.02 7.62 -74.59	130.04 7.86 -69.11	120.14 7.24 -63.65	114.34 6.27 -64.54	99.61 5.64 -53.95	114.26 4.97 -71.88	72.93 4.08 -31.71
PPL_SHRM_GT3 24213	72.42 4.15 -30.14	65.15 5.47 -23.00	65.80 4.89 -23.61	66.23 4.24 -27.79	67.12 4.20 -28.75	69.02 4.64 -28.43	63.70 5.06 -23.01	65.07 6.20 -21.28	75.57 6.05 -31.93	80.28 5.25 -37.51	83.62 5.28 -40.86	80.38 5.56 -36.21	77.22 5.60 -32.74	72.71 5.45 -28.29	69.71 5.20 -27.06	71.37 5.24 -28.74	83.06 5.10 -40.45	133.56 7.36 -74.39	129.61 7.48 -69.05	119.68 6.85 -63.58	113.84 5.83 -64.48	99.21 5.36 -53.83	114.27 5.01 -71.85	72.82 3.97 -31.71
PPL_SHRM_GT4 24214	72.42 4.15 -30.14	65.15 5.47 -23.00	65.80 4.89 -23.61	66.23 4.24 -27.79	67.12 4.20 -28.75	69.02 4.64 -28.43	63.70 5.06 -23.01	65.07 6.20 -21.28	75.57 6.05 -31.93	80.28 5.25 -37.51	83.62 5.28 -40.86	80.38 5.56 -36.21	77.22 5.60 -32.74	72.71 5.45 -28.29	69.71 5.20 -27.06	71.37 5.24 -28.74	83.06 5.10 -40.45	133.56 7.36 -74.39	129.61 7.48 -69.05	119.68 6.85 -63.58	113.84 5.83 -64.48	99.21 5.36 -53.83	114.27 5.01 -71.85	72.82 3.97 -31.71

PROJECT___ORANGE 1 24174	40.30 -0.23 -2.41	38.12 -0.40 -1.84	38.82 -0.37 -1.89	36.01 -0.41 -2.23	36.05 -0.41 -2.30	37.80 -0.43 -2.28	37.26 -0.21 -1.84	39.11 -0.19 -1.70	39.47 -0.15 -2.03	40.22 -0.30 -3.00	40.37 -0.30 -3.20	41.12 -0.31 -2.81	41.02 -0.39 -2.53	40.65 -0.39 -2.08	39.08 -0.34 -1.97	39.13 -0.41 -2.14	40.06 -0.30 -2.84	55.55 -0.31 -4.05	56.65 -0.32 -3.89	52.68 -0.30 -3.72	46.56 -0.26 -3.29	42.75 -0.16 -2.89	39.90 -0.30 -2.80	39.19 -0.48 -2.54
PROJECT___ORANGE 2 24166	40.30 -0.23 -2.41	38.12 -0.40 -1.84	38.82 -0.37 -1.89	36.01 -0.41 -2.23	36.05 -0.41 -2.30	37.80 -0.43 -2.28	37.26 -0.21 -1.84	39.11 -0.19 -1.70	39.47 -0.15 -2.03	40.22 -0.30 -3.00	40.37 -0.30 -3.20	41.12 -0.31 -2.81	41.02 -0.39 -2.53	40.65 -0.39 -2.08	39.08 -0.34 -1.97	39.13 -0.41 -2.14	40.06 -0.30 -2.84	55.55 -0.31 -4.05	56.65 -0.32 -3.89	52.68 -0.30 -3.72	46.56 -0.26 -3.29	42.75 -0.16 -2.89	39.90 -0.30 -2.80	39.19 -0.48 -2.54
PYRITES___HYD 24023	37.36 -0.76 0.00	36.02 -0.66 0.00	36.33 -0.97 0.00	33.31 -0.89 0.00	33.34 -0.82 0.00	35.16 -0.79 0.00	34.82 -0.82 0.00	36.65 -0.94 0.00	36.91 -0.68 0.00	37.10 -0.41 0.00	37.17 -0.30 0.00	38.31 -0.31 0.00	38.65 -0.23 0.00	38.49 -0.47 0.00	36.92 -0.52 0.00	36.91 -0.49 0.00	36.99 -0.53 0.00	50.36 -1.45 0.00	51.49 -1.59 0.00	47.68 -1.58 0.00	42.18 -1.35 0.00	38.94 -1.08 0.00	37.22 -0.19 0.00	37.17 0.04 0.00
RAMAPO___LBMP 323565	70.11 2.71 -29.28	61.50 2.49 -22.32	62.43 2.20 -22.93	63.11 1.92 -26.99	64.00 1.91 -27.93	65.61 2.05 -27.61	60.47 2.49 -22.34	61.34 3.08 -20.67	65.27 3.08 -24.60	77.21 3.26 -36.44	79.53 3.26 -38.79	76.17 3.44 -34.11	72.99 3.46 -30.65	67.64 3.47 -25.21	64.64 3.30 -23.90	66.59 3.22 -25.97	75.59 3.56 -34.51	106.08 5.13 -49.14	105.62 5.31 -47.24	99.25 4.88 -45.12	87.69 4.22 -39.93	78.88 3.80 -35.07	74.46 3.14 -33.92	70.37 2.49 -30.75
RANKINE____ 23646	40.25 -2.63 -4.76	37.34 -2.97 -3.63	38.05 -2.98 -3.73	35.68 -2.91 -4.39	35.66 -3.04 -4.54	37.10 -3.34 -4.49	36.63 -2.64 -3.63	38.21 -2.74 -3.36	38.43 -3.16 -4.00	39.99 -3.45 -5.93	40.15 -3.64 -6.31	40.54 -3.63 -5.55	40.09 -3.77 -4.99	39.44 -3.62 -4.10	37.89 -3.44 -3.89	38.07 -3.55 -4.22	39.52 -3.60 -5.61	54.99 -4.82 -7.99	56.04 -4.72 -7.68	52.40 -4.19 -7.34	46.50 -3.53 -6.49	42.40 -3.32 -5.70	39.55 -3.37 -5.52	38.11 -3.94 -4.91
RAVENSWOOD_GT2_1 24244	71.54 3.28 -30.14	62.74 3.08 -22.98	63.59 2.69 -23.61	64.31 2.33 -27.79	65.20 2.29 -28.75	66.89 2.52 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.81 3.79 -37.51	81.24 3.82 -39.94	77.75 4.02 -35.12	74.48 4.04 -31.56	68.97 4.05 -25.96	65.90 3.86 -24.60	67.92 3.78 -26.74	77.24 4.20 -35.53	108.41 6.01 -50.59	107.92 6.21 -48.63	101.47 5.76 -46.46	89.65 5.01 -41.11	80.60 4.48 -36.10	76.10 3.78 -34.92	71.89 3.04 -31.71
RAVENSWOOD_GT2_2 24245	71.54 3.28 -30.14	62.74 3.08 -22.98	63.59 2.69 -23.61	64.31 2.33 -27.79	65.20 2.29 -28.75	66.89 2.52 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.81 3.79 -37.51	81.24 3.82 -39.94	77.75 4.02 -35.12	74.48 4.04 -31.56	68.97 4.05 -25.96	65.90 3.86 -24.60	67.92 3.78 -26.74	77.24 4.20 -35.53	108.41 6.01 -50.59	107.92 6.21 -48.63	101.47 5.76 -46.46	89.65 5.01 -41.11	80.60 4.48 -36.10	76.10 3.78 -34.92	71.89 3.04 -31.71
RAVENSWOOD_GT2_3 24246	71.58 3.32 -30.14	62.74 3.08 -22.98	63.63 2.72 -23.61	64.31 2.33 -27.79	65.24 2.32 -28.75	66.89 2.52 -28.42	61.60 2.96 -23.00	62.44 3.57 -21.28	66.48 3.57 -25.32	78.81 3.79 -37.51	81.24 3.82 -39.94	77.75 4.02 -35.12	74.52 4.08 -31.56	69.01 4.09 -25.96	65.94 3.89 -24.60	67.95 3.81 -26.74	77.28 4.24 -35.53	108.46 6.06 -50.59	107.97 6.26 -48.63	101.52 5.81 -46.46	89.65 5.01 -41.11	80.64 4.52 -36.10	76.10 3.78 -34.92	71.92 3.08 -31.71
RAVENSWOOD_GT2_4 24247	71.58 3.32 -30.14	62.74 3.08 -22.98	63.63 2.72 -23.61	64.31 2.33 -27.79	65.24 2.32 -28.75	66.89 2.52 -28.42	61.60 2.96 -23.00	62.44 3.57 -21.28	66.48 3.57 -25.32	78.81 3.79 -37.51	81.24 3.82 -39.94	77.75 4.02 -35.12	74.52 4.08 -31.56	69.01 4.09 -25.96	65.94 3.89 -24.60	67.95 3.81 -26.74	77.28 4.24 -35.53	108.46 6.06 -50.59	107.97 6.26 -48.63	101.52 5.81 -46.46	89.65 5.01 -41.11	80.64 4.52 -36.10	76.10 3.78 -34.92	71.92 3.08 -31.71
RAVENSWOOD_GT3_1 24248	71.54 3.28 -30.14	62.74 3.08 -22.98	63.59 2.69 -23.61	64.31 2.33 -27.79	65.20 2.29 -28.75	66.89 2.52 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.81 3.79 -37.51	81.24 3.82 -39.94	77.75 4.02 -35.12	74.48 4.04 -31.56	68.97 4.05 -25.96	65.90 3.86 -24.60	67.92 3.78 -26.74	77.24 4.20 -35.53	108.41 6.01 -50.59	107.92 6.21 -48.63	101.47 5.76 -46.46	89.65 5.01 -41.11	80.60 4.48 -36.10	76.10 3.78 -34.92	71.89 3.04 -31.71
RAVENSWOOD_GT3_2 24249	71.54 3.28 -30.14	62.74 3.08 -22.98	63.59 2.69 -23.61	64.31 2.33 -27.79	65.20 2.29 -28.75	66.89 2.52 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.81 3.79 -37.51	81.24 3.82 -39.94	77.75 4.02 -35.12	74.48 4.04 -31.56	68.97 4.05 -25.96	65.90 3.86 -24.60	67.92 3.78 -26.74	77.24 4.20 -35.53	108.41 6.01 -50.59	107.92 6.21 -48.63	101.47 5.76 -46.46	89.65 5.01 -41.11	80.60 4.48 -36.10	76.10 3.78 -34.92	71.89 3.04 -31.71
RAVENSWOOD_GT3_3 24250	71.58 3.32 -30.14	62.78 3.12 -22.98	63.63 2.72 -23.61	64.35 2.36 -27.79	65.27 2.36 -28.75	66.93 2.55 -28.42	61.60 2.96 -23.00	62.48 3.61 -21.28	66.48 3.57 -25.32	78.85 3.83 -37.51	81.27 3.86 -39.94	77.79 4.05 -35.12	74.56 4.12 -31.56	69.01 4.09 -25.96	65.98 3.93 -24.60	67.95 3.81 -26.74	77.28 4.24 -35.53	108.52 6.11 -50.59	108.03 6.32 -48.63	101.57 5.86 -46.46	89.69 5.05 -41.11	80.68 4.56 -36.10	76.14 3.82 -34.92	71.96 3.12 -31.71
RAVENSWOOD_GT3_4 24251	71.58 3.32 -30.14	62.78 3.12 -22.98	63.63 2.72 -23.61	64.35 2.36 -27.79	65.27 2.36 -28.75	66.93 2.55 -28.42	61.60 2.96 -23.00	62.48 3.61 -21.28	66.48 3.57 -25.32	78.85 3.83 -37.51	81.27 3.86 -39.94	77.79 4.05 -35.12	74.56 4.12 -31.56	69.01 4.09 -25.96	65.98 3.93 -24.60	67.95 3.81 -26.74	77.28 4.24 -35.53	108.52 6.11 -50.59	108.03 6.32 -48.63	101.57 5.86 -46.46	89.69 5.05 -41.11	80.68 4.56 -36.10	76.14 3.82 -34.92	71.96 3.12 -31.71
RAVENSWOOD_GT_1 23729	71.78 3.51 -30.15	62.94 3.26 -22.99	63.83 2.91 -23.62	64.53 2.53 -27.80	65.42 2.49 -28.76	67.07 2.70 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.56 3.65 -25.32	78.96 3.94 -37.51	81.42 4.01 -39.94	77.95 4.21 -35.12	74.72 4.28 -31.56	69.17 4.25 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	112.97 4.43 -71.03	110.73 6.32 -52.60	110.36 6.53 -50.75	106.23 6.06 -50.92	106.58 5.27 -57.78	104.49 4.72 -59.75	87.96 4.00 -46.55	72.12 3.27 -31.72
RAVENSWOOD_GT_10 24258	71.54 3.28 -30.14	62.71 3.04 -22.98	63.59 2.69 -23.61	64.31 2.33 -27.79	65.20 2.29 -28.75	66.89 2.52 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.81 3.79 -37.51	81.20 3.78 -39.94	77.71 3.98 -35.12	74.48 4.04 -31.56	68.97 4.05 -25.96	65.90 3.86 -24.60	67.92 3.78 -26.74	74.45 4.20 -32.74	108.64 6.01 -50.82	108.16 6.21 -48.87	101.75 5.76 -46.74	89.01 4.96 -40.52	79.61 4.48 -35.11	75.19 3.78 -34.01	71.89 3.04 -31.71
RAVENSWOOD_GT_11 24259	71.54 3.28 -30.14	62.71 3.04 -22.98	63.59 2.69 -23.61	64.31 2.33 -27.79	65.20 2.29 -28.75	66.89 2.52 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.81 3.79 -37.51	81.20 3.78 -39.94	77.71 3.98 -35.12	74.48 4.04 -31.56	68.97 4.05 -25.96	65.90 3.86 -24.60	67.92 3.78 -26.74	74.45 4.20 -32.74	108.64 6.01 -50.82	108.16 6.21 -48.87	101.75 5.76 -46.74	89.01 4.96 -40.52	79.61 4.48 -35.11	75.19 3.78 -34.01	71.89 3.04 -31.71

RAVENSWOOD_GT_4 24252	71.50 3.24 -30.14	62.67 3.01 -22.98	63.55 2.65 -23.60	64.27 2.29 -27.78	65.16 2.25 -28.75	66.86 2.48 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.78 3.75 -37.51	81.20 3.78 -39.94	77.71 3.98 -35.12	74.44 4.00 -31.56	68.93 4.01 -25.96	65.87 3.82 -24.60	67.88 3.74 -26.74	58.79 4.16 -17.11	109.89 5.96 -52.12	109.47 6.16 -50.23	103.27 5.71 -48.31	85.66 4.96 -37.17	74.02 4.44 -29.56	70.03 3.74 -28.88	71.85 3.01 -31.70
RAVENSWOOD_GT_5 24254	71.50 3.24 -30.14	62.67 3.01 -22.98	63.55 2.65 -23.60	64.27 2.29 -27.78	65.16 2.25 -28.75	66.86 2.48 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.78 3.75 -37.51	81.20 3.78 -39.94	77.71 3.98 -35.12	74.44 4.00 -31.56	68.93 4.01 -25.96	65.87 3.82 -24.60	67.88 3.74 -26.74	58.79 4.16 -17.11	109.89 5.96 -52.12	109.47 6.16 -50.23	103.27 5.71 -48.31	85.66 4.96 -37.17	74.02 4.44 -29.56	70.03 3.74 -28.88	71.85 3.01 -31.70
RAVENSWOOD_GT_6 24253	71.50 3.24 -30.14	62.67 3.01 -22.98	63.55 2.65 -23.60	64.27 2.29 -27.78	65.16 2.25 -28.75	66.86 2.48 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.78 3.75 -37.51	81.20 3.78 -39.94	77.71 3.98 -35.12	74.44 4.00 -31.56	68.93 4.01 -25.96	65.87 3.82 -24.60	67.88 3.74 -26.74	58.79 4.16 -17.11	109.89 5.96 -52.12	109.47 6.16 -50.23	103.27 5.71 -48.31	85.66 4.96 -37.17	74.02 4.44 -29.56	70.03 3.74 -28.88	71.85 3.01 -31.70
RAVENSWOOD_GT_7 24255	71.50 3.24 -30.14	62.67 3.01 -22.98	63.55 2.65 -23.60	64.27 2.29 -27.78	65.16 2.25 -28.75	66.86 2.48 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.78 3.75 -37.51	81.20 3.78 -39.94	77.71 3.98 -35.12	74.44 4.00 -31.56	68.93 4.01 -25.96	65.87 3.82 -24.60	67.88 3.74 -26.74	58.79 4.16 -17.11	109.89 5.96 -52.12	109.47 6.16 -50.23	103.27 5.71 -48.31	85.66 4.96 -37.17	74.02 4.44 -29.56	70.03 3.74 -28.88	71.85 3.01 -31.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	71.54 3.28 -30.14	62.71 3.04 -22.98	63.59 2.69 -23.61	64.31 2.33 -27.79	65.20 2.29 -28.75	66.89 2.52 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.81 3.79 -37.51	81.20 3.78 -39.94	77.71 3.98 -35.12	74.48 4.04 -31.56	68.97 4.05 -25.96	65.90 3.86 -24.60	67.92 3.78 -26.74	74.45 4.20 -32.74	108.64 6.01 -50.82	108.16 6.21 -48.87	101.75 5.76 -46.74	89.01 4.96 -40.52	79.61 4.48 -35.11	75.19 3.78 -34.01	71.89 3.04 -31.71
RAVENSWOOD_GT_9 24257	71.54 3.28 -30.14	62.71 3.04 -22.98	63.59 2.69 -23.61	64.31 2.33 -27.79	65.20 2.29 -28.75	66.89 2.52 -28.42	61.56 2.92 -23.00	62.40 3.53 -21.28	66.44 3.53 -25.32	78.81 3.79 -37.51	81.20 3.78 -39.94	77.71 3.98 -35.12	74.48 4.04 -31.56	68.97 4.05 -25.96	65.90 3.86 -24.60	67.92 3.78 -26.74	74.45 4.20 -32.74	108.64 6.01 -50.82	108.16 6.21 -48.87	101.75 5.76 -46.74	89.01 4.96 -40.52	79.61 4.48 -35.11	75.19 3.78 -34.01	71.89 3.04 -31.71
RAVENSWOOD___1 23533	71.74 3.47 -30.15	62.94 3.26 -22.99	63.79 2.87 -23.61	64.49 2.50 -27.80	65.42 2.49 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.56 3.65 -25.32	78.96 3.94 -37.51	81.39 3.97 -39.94	77.95 4.21 -35.12	74.68 4.24 -31.56	69.17 4.25 -25.96	66.09 4.04 -24.60	68.10 3.96 -26.74	107.13 4.39 -65.23	108.72 6.32 -50.59	108.19 6.48 -48.64	102.73 6.01 -47.47	100.74 5.22 -51.98	96.84 4.68 -52.14	86.02 3.96 -44.65	72.12 3.27 -31.72
RAVENSWOOD___2 23534	71.74 3.47 -30.15	62.94 3.26 -22.99	63.79 2.87 -23.61	64.49 2.50 -27.80	65.41 2.49 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.56 3.65 -25.32	78.96 3.94 -37.51	81.39 3.97 -39.94	77.91 4.17 -35.12	74.68 4.24 -31.56	69.13 4.21 -25.96	66.09 4.04 -24.60	68.06 3.93 -26.74	106.97 4.39 -65.07	108.67 6.27 -50.59	108.19 6.48 -48.64	102.72 6.01 -47.46	100.68 5.22 -51.93	96.75 4.68 -52.05	85.97 3.96 -44.60	72.12 3.27 -31.72
RAVENSWOOD___3 23535	71.54 3.28 -30.14	62.74 3.08 -22.98	63.59 2.69 -23.61	64.31 2.33 -27.79	65.20 2.29 -28.75	66.89 2.52 -28.42	61.56 2.92 -23.00	62.44 3.57 -21.28	66.44 3.53 -25.32	78.81 3.79 -37.51	81.24 3.82 -39.94	77.75 4.02 -35.12	74.48 4.04 -31.56	68.97 4.05 -25.96	65.90 3.86 -24.60	67.92 3.78 -26.74	77.24 4.20 -35.53	108.41 6.01 -50.59	107.92 6.21 -48.63	101.47 5.76 -46.46	89.65 5.01 -41.11	80.60 4.48 -36.10	76.10 3.78 -34.92	71.89 3.04 -31.71
RAVENSWOOD___4 23820	71.74 3.47 -30.15	62.93 3.26 -22.99	63.79 2.87 -23.61	64.49 2.50 -27.80	65.38 2.46 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.48 3.61 -21.28	66.56 3.65 -25.32	78.93 3.90 -37.51	81.39 3.97 -39.94	77.91 4.17 -35.12	74.68 4.24 -31.56	69.13 4.21 -25.96	66.05 4.01 -24.60	68.06 3.93 -26.74	101.25 4.39 -59.35	106.69 6.27 -48.61	106.11 6.48 -46.56	99.32 6.01 -44.06	94.93 5.18 -46.21	89.25 4.68 -44.55	84.09 3.96 -42.72	72.08 3.23 -31.72
RCPI_TRUST___DRP 24196	71.58 3.32 -30.14	62.74 3.08 -22.98	63.59 2.69 -23.60	64.31 2.33 -27.79	65.23 2.32 -28.75	66.89 2.52 -28.42	61.59 2.96 -23.00	62.44 3.57 -21.27	66.48 3.57 -25.32	78.81 3.79 -37.51	81.23 3.82 -39.93	77.75 4.02 -35.12	74.52 4.08 -31.55	69.01 4.09 -25.96	65.94 3.89 -24.60	67.95 3.81 -26.74	77.24 4.20 -35.52	108.46 6.06 -50.59	107.97 6.26 -48.63	101.52 5.81 -46.45	89.65 5.01 -41.11	80.64 4.52 -36.10	76.10 3.78 -34.92	71.92 3.08 -31.71
RENSSELAER___COGEN 23796	78.26 2.25 -37.90	67.70 2.13 -28.89	69.18 2.20 -29.68	71.12 1.98 -34.93	72.29 1.98 -36.14	73.77 2.09 -35.73	66.55 2.00 -28.92	66.44 2.11 -26.75	71.60 2.18 -31.83	86.92 2.25 -47.16	89.89 2.21 -50.21	85.05 2.28 -44.15	80.81 2.26 -39.67	73.85 2.26 -32.63	70.55 2.17 -30.93	73.22 2.21 -33.62	84.24 2.06 -44.66	118.05 2.64 -63.60	116.92 2.71 -61.13	110.21 2.56 -58.40	97.52 2.31 -51.68	87.60 2.20 -45.38	83.21 1.91 -43.90	78.97 1.89 -39.94
REVERE_CPPR_DRP 24186	39.56 0.80 -0.64	37.79 0.62 -0.49	38.55 0.75 -0.50	35.43 0.65 -0.59	35.38 0.61 -0.61	37.27 0.72 -0.60	37.12 1.00 -0.49	39.17 1.13 -0.45	39.25 1.13 -0.53	39.51 1.20 -0.79	39.59 1.27 -0.84	40.63 1.27 -0.74	40.79 1.24 -0.67	40.68 1.17 -0.55	39.05 1.09 -0.52	39.01 1.05 -0.56	39.46 1.20 -0.75	54.59 1.71 -1.07	55.81 1.70 -1.03	51.91 1.67 -0.98	45.84 1.44 -0.87	42.30 1.52 -0.76	39.34 1.20 -0.74	38.58 0.78 -0.67
RIVERBAY____ 323610	71.70 3.43 -30.15	62.97 3.30 -22.99	63.86 2.95 -23.61	64.59 2.60 -27.80	65.52 2.60 -28.76	67.07 2.70 -28.42	61.56 2.92 -23.00	62.35 3.50 -21.27	66.40 3.50 -25.31	78.81 3.79 -37.50	81.26 3.86 -39.93	77.78 4.05 -35.11	74.60 4.16 -31.56	69.04 4.13 -25.95	65.97 3.93 -24.60	67.98 3.85 -26.73	77.33 4.28 -35.54	108.57 6.17 -50.59	108.09 6.37 -48.64	101.63 5.91 -46.46	89.79 5.14 -41.12	80.73 4.60 -36.11	76.18 3.85 -34.93	72.08 3.23 -31.72
ROCHESTER_9_IC 23652	40.16 -1.45 -3.49	37.69 -1.65 -2.66	38.47 -1.57 -2.73	35.60 -1.81 -3.21	35.57 -1.91 -3.33	37.23 -2.01 -3.29	36.73 -1.57 -2.66	38.40 -1.65 -2.46	38.90 -1.62 -2.93	40.05 -1.80 -4.34	40.29 -1.80 -4.62	40.90 -1.78 -4.06	40.66 -1.87 -3.65	40.09 -1.87 -3.00	38.49 -1.80 -2.85	38.66 -1.83 -3.09	39.82 -1.80 -4.11	55.49 -2.18 -5.85	56.63 -2.07 -5.62	52.90 -1.72 -5.37	46.76 -1.52 -4.75	42.75 -1.44 -4.18	39.83 -1.61 -4.04	38.70 -2.01 -3.58
ROSETON___1 23587	70.72 2.67 -29.93	61.96 2.46 -22.82	63.02 2.28 -23.44	63.77 1.98 -27.59	64.69 1.98 -28.55	66.30 2.12 -28.22	60.93 2.46 -22.84	61.68 2.97 -21.13	65.70 2.97 -25.14	77.87 3.11 -37.25	80.28 3.15 -39.65	76.77 3.28 -34.87	73.52 3.30 -31.33	68.08 3.35 -25.77	65.06 3.18 -24.43	67.05 3.10 -26.55	76.20 3.41 -35.27	106.86 4.82 -50.23	106.35 4.99 -48.28	100.01 4.63 -46.13	88.36 4.00 -40.82	79.46 3.60 -35.84	75.10 3.03 -34.67	71.12 2.45 -31.54

ROSETON___2 23588	70.72 2.67 -29.93	61.96 2.46 -22.82	63.02 2.28 -23.44	63.77 1.98 -27.59	64.69 1.98 -28.55	66.30 2.12 -28.22	60.93 2.46 -22.84	61.68 2.97 -21.13	65.70 2.97 -25.14	77.87 3.11 -37.25	80.28 3.15 -39.65	76.77 3.28 -34.87	73.52 3.30 -31.33	68.08 3.35 -25.77	65.06 3.18 -24.43	67.05 3.10 -26.55	76.20 3.41 -35.27	106.86 4.82 -50.23	106.35 4.99 -48.28	100.01 4.63 -46.13	88.36 4.00 -40.82	79.46 3.60 -35.84	75.10 3.03 -34.67	71.12 2.45 -31.54
RUSSELL___1 23602	41.05 -0.50 -3.43	38.64 -0.66 -2.62	39.43 -0.56 -2.69	36.16 -1.20 -3.16	36.10 -1.33 -3.27	37.89 -1.29 -3.23	37.43 -0.82 -2.62	39.11 -0.90 -2.42	40.02 -0.45 -2.88	41.26 -0.53 -4.27	41.57 -0.45 -4.54	42.23 -0.39 -4.00	42.01 -0.47 -3.59	41.37 -0.55 -2.95	39.72 -0.52 -2.80	39.84 -0.60 -3.04	40.99 -0.56 -4.04	57.15 -0.41 -5.76	58.35 -0.27 -5.53	54.59 0.05 -5.29	48.17 -0.04 -4.68	44.20 0.08 -4.11	41.00 -0.37 -3.97	39.64 -1.04 -3.54
RUSSELL___2 23532	41.05 -0.50 -3.43	38.64 -0.66 -2.62	39.43 -0.56 -2.69	36.16 -1.20 -3.16	36.10 -1.33 -3.27	37.89 -1.29 -3.23	37.43 -0.82 -2.62	39.11 -0.90 -2.42	40.02 -0.45 -2.88	41.26 -0.53 -4.27	41.57 -0.45 -4.54	42.23 -0.39 -4.00	42.01 -0.47 -3.59	41.37 -0.55 -2.95	39.72 -0.52 -2.80	39.84 -0.60 -3.04	40.99 -0.56 -4.04	57.15 -0.41 -5.76	58.35 -0.27 -5.53	54.59 0.05 -5.29	48.17 -0.04 -4.68	44.20 0.08 -4.11	41.00 -0.37 -3.97	39.64 -1.04 -3.54
RUSSELL___3 23549	40.34 -1.26 -3.48	37.91 -1.43 -2.66	38.61 -1.42 -2.73	35.70 -1.71 -3.21	35.64 -1.84 -3.32	37.33 -1.91 -3.28	36.83 -1.46 -2.66	38.51 -1.54 -2.46	39.12 -1.39 -2.93	40.31 -1.54 -4.33	40.59 -1.50 -4.61	41.17 -1.51 -4.06	40.93 -1.59 -3.65	40.32 -1.64 -3.00	38.75 -1.54 -2.84	38.88 -1.61 -3.09	40.04 -1.58 -4.11	55.79 -1.87 -5.85	56.89 -1.80 -5.62	53.19 -1.43 -5.37	47.02 -1.26 -4.75	43.07 -1.12 -4.17	40.05 -1.38 -4.03	38.89 -1.82 -3.57
RUSSELL___4 23556	41.05 -0.50 -3.43	38.60 -0.70 -2.62	39.39 -0.60 -2.69	36.16 -1.20 -3.16	36.10 -1.33 -3.27	37.89 -1.29 -3.23	37.43 -0.82 -2.62	39.11 -0.90 -2.42	39.98 -0.49 -2.88	41.22 -0.56 -4.27	41.57 -0.45 -4.54	42.19 -0.42 -4.00	41.97 -0.51 -3.59	41.33 -0.58 -2.95	39.68 -0.56 -2.80	39.84 -0.60 -3.04	40.96 -0.60 -4.04	57.15 -0.41 -5.76	58.29 -0.32 -5.53	54.59 0.05 -5.29	48.12 -0.09 -4.68	44.20 0.08 -4.11	41.00 -0.37 -3.97	39.64 -1.04 -3.54
RUSSELL___STATION 23914	40.34 -1.26 -3.48	37.91 -1.43 -2.66	38.61 -1.42 -2.73	35.70 -1.71 -3.21	35.64 -1.84 -3.32	37.33 -1.91 -3.28	36.83 -1.46 -2.66	38.51 -1.54 -2.46	39.12 -1.39 -2.93	40.31 -1.54 -4.33	40.59 -1.50 -4.61	41.17 -1.51 -4.06	40.93 -1.59 -3.65	40.32 -1.64 -3.00	38.75 -1.54 -2.84	38.88 -1.61 -3.09	40.04 -1.58 -4.11	55.79 -1.87 -5.85	56.89 -1.80 -5.62	53.19 -1.43 -5.37	47.02 -1.26 -4.75	43.07 -1.12 -4.17	40.05 -1.38 -4.03	38.89 -1.82 -3.57
S SALMON___HYD 24043	40.03 0.00 -1.92	37.99 -0.15 -1.46	38.69 -0.11 -1.50	35.83 -0.14 -1.77	35.82 -0.17 -1.83	37.62 -0.14 -1.81	37.24 0.14 -1.46	39.02 0.08 -1.35	39.31 0.11 -1.61	40.05 0.15 -2.38	40.24 0.22 -2.54	41.08 0.23 -2.23	41.04 0.16 -2.01	40.69 0.08 -1.65	39.08 0.07 -1.56	39.13 0.04 -1.70	39.85 0.08 -2.26	55.24 0.21 -3.22	56.33 0.16 -3.09	52.45 0.25 -2.95	46.49 0.35 -2.61	42.75 0.44 -2.29	39.85 0.22 -2.22	39.11 -0.04 -2.02
SELKIRK___II 23799	77.79 1.94 -37.73	67.28 1.83 -28.77	68.79 1.94 -29.55	70.72 1.74 -34.78	71.89 1.74 -35.99	73.36 1.83 -35.58	66.21 1.78 -28.79	66.14 1.92 -26.63	71.28 1.99 -31.69	86.49 2.03 -46.95	89.49 2.02 -49.99	84.66 2.09 -43.96	80.44 2.06 -39.50	73.52 2.06 -32.49	70.22 1.98 -30.80	72.85 1.98 -33.47	83.90 1.91 -44.47	117.67 2.54 -63.32	116.55 2.60 -60.87	109.86 2.46 -58.15	97.21 2.22 -51.46	87.28 2.08 -45.19	82.87 1.76 -43.71	78.54 1.63 -39.77
SELKIRK___I 23801	77.48 1.75 -37.61	67.01 1.65 -28.68	68.51 1.75 -29.45	70.48 1.61 -34.67	71.64 1.61 -35.87	73.07 1.65 -35.47	66.01 1.67 -28.70	65.98 1.84 -26.55	71.03 1.84 -31.59	86.23 1.91 -46.81	89.22 1.91 -49.83	84.41 1.97 -43.82	80.20 1.94 -39.38	73.30 1.95 -32.39	70.02 1.87 -30.70	72.63 1.87 -33.36	83.68 1.84 -44.33	117.37 2.44 -63.12	116.25 2.49 -60.68	109.58 2.36 -57.97	96.92 2.09 -51.30	87.06 2.00 -45.04	82.66 1.68 -43.57	78.26 1.49 -39.65
SENECA OSWGO___HYD 24041	39.83 -0.53 -2.25	37.77 -0.62 -1.71	38.47 -0.60 -1.76	35.65 -0.62 -2.07	35.69 -0.61 -2.15	37.43 -0.65 -2.12	36.89 -0.46 -1.72	38.73 -0.45 -1.59	39.07 -0.41 -1.89	39.75 -0.56 -2.80	39.89 -0.56 -2.98	40.66 -0.58 -2.62	40.61 -0.62 -2.35	40.23 -0.66 -1.94	38.68 -0.60 -1.84	38.76 -0.64 -2.00	39.56 -0.60 -2.65	54.81 -0.78 -3.77	55.91 -0.80 -3.63	51.98 -0.74 -3.47	45.99 -0.61 -3.07	42.23 -0.48 -2.69	39.45 -0.56 -2.61	38.80 -0.71 -2.37
SENECA___ENERGY 23797	40.98 -0.76 -3.63	38.53 -0.92 -2.77	39.29 -0.86 -2.84	36.62 -0.92 -3.34	36.67 -0.96 -3.46	38.37 -1.01 -3.42	37.83 -0.57 -2.77	39.62 -0.53 -2.56	40.15 -0.49 -3.05	41.43 -0.60 -4.52	41.68 -0.60 -4.81	42.23 -0.62 -4.23	41.94 -0.74 -3.80	41.31 -0.78 -3.12	39.69 -0.71 -2.96	39.83 -0.79 -3.22	41.08 -0.71 -4.28	56.81 -1.09 -6.09	57.87 -1.06 -5.85	53.91 -0.94 -5.59	47.78 -0.70 -4.95	43.84 -0.52 -4.35	40.78 -0.82 -4.20	39.68 -1.26 -3.80
SHOEMAKER___GT 23640	67.89 2.67 -27.11	59.80 2.46 -20.67	60.92 2.39 -21.23	61.27 2.09 -24.99	62.10 2.08 -25.85	63.78 2.27 -25.56	58.92 2.60 -20.68	59.88 3.16 -19.13	63.52 3.16 -22.77	74.54 3.30 -33.73	76.72 3.34 -35.91	73.71 3.51 -31.58	70.76 3.50 -28.38	65.81 3.51 -23.34	62.94 3.37 -22.12	64.73 3.29 -24.04	72.98 3.53 -31.95	102.22 4.92 -45.49	101.90 5.10 -43.73	95.70 4.68 -41.77	84.55 4.05 -36.97	76.28 3.80 -32.46	71.98 3.18 -31.40	68.64 2.38 -29.13
SHOREHAM_IC_1 23715	72.42 4.15 -30.14	65.15 5.47 -23.00	65.80 4.89 -23.61	66.23 4.24 -27.79	67.12 4.20 -28.75	69.02 4.64 -28.43	63.70 5.06 -23.01	65.07 6.20 -21.28	75.57 6.05 -31.93	80.28 5.25 -37.51	83.62 5.28 -40.86	80.38 5.56 -36.21	77.22 5.60 -32.74	72.71 5.45 -28.29	69.71 5.20 -27.06	71.37 5.24 -28.74	83.06 5.10 -40.45	133.56 7.36 -74.39	129.61 7.48 -69.05	119.68 6.85 -63.58	113.84 5.83 -64.48	99.21 5.36 -53.83	114.27 5.01 -71.85	72.82 3.97 -31.71
SHOREHAM_IC_2 23716	72.42 4.15 -30.14	65.15 5.47 -23.00	65.80 4.89 -23.61	66.23 4.24 -27.79	67.12 4.20 -28.75	69.02 4.64 -28.43	63.70 5.06 -23.01	65.07 6.20 -21.28	75.57 6.05 -31.93	80.28 5.25 -37.51	83.62 5.28 -40.86	80.38 5.56 -36.21	77.22 5.60 -32.74	72.71 5.45 -28.29	69.71 5.20 -27.06	71.37 5.24 -28.74	83.06 5.10 -40.45	133.56 7.36 -74.39	129.61 7.48 -69.05	119.68 6.85 -63.58	113.84 5.83 -64.48	99.21 5.36 -53.83	114.27 5.01 -71.85	72.82 3.97 -31.71
SISSONVILLE___ 23735	37.28 -0.84 0.00	35.98 -0.70 0.00	36.22 -1.08 0.00	33.17 -1.03 0.00	33.21 -0.96 0.00	35.02 -0.93 0.00	34.64 -1.00 0.00	36.46 -1.13 0.00	36.73 -0.86 0.00	36.88 -0.64 0.00	36.95 -0.52 0.00	38.08 -0.54 0.00	38.41 -0.47 0.00	38.22 -0.74 0.00	36.70 -0.75 0.00	36.65 -0.75 0.00	36.73 -0.79 0.00	50.00 -1.81 0.00	51.17 -1.91 0.00	47.38 -1.87 0.00	41.97 -1.57 0.00	38.66 -1.36 0.00	37.07 -0.34 0.00	37.10 -0.04 0.00
SITHE_IND_GS1 24169	38.88 -1.07 -1.83	36.97 -1.10 -1.39	37.62 -1.12 -1.43	34.82 -1.06 -1.69	34.81 -1.09 -1.74	36.53 -1.15 -1.72	36.03 -1.00 -1.40	37.83 -1.05 -1.29	38.07 -1.05 -1.54	38.55 -1.24 -2.28	38.66 -1.24 -2.42	39.47 -1.27 -2.13	39.47 -1.32 -1.91	39.21 -1.32 -1.58	37.66 -1.27 -1.49	37.71 -1.31 -1.62	38.39 -1.28 -2.16	53.17 -1.71 -3.07	54.23 -1.80 -2.95	50.45 -1.63 -2.82	44.63 -1.39 -2.49	40.97 -1.24 -2.19	38.36 -1.16 -2.12	37.91 -1.15 -1.93

SITHE_IND_GS2 24170	38.88 -1.07 -1.83	36.97 -1.10 -1.39	37.62 -1.12 -1.43	34.82 -1.06 -1.69	34.81 -1.09 -1.74	36.53 -1.15 -1.72	36.03 -1.00 -1.40	37.83 -1.05 -1.29	38.07 -1.05 -1.54	38.55 -1.24 -2.28	38.66 -1.24 -2.42	39.47 -1.27 -2.13	39.47 -1.32 -1.91	39.21 -1.32 -1.58	37.66 -1.27 -1.49	37.71 -1.31 -1.62	38.39 -1.28 -2.16	53.17 -1.71 -3.07	54.23 -1.80 -2.95	50.45 -1.63 -2.82	44.63 -1.39 -2.49	40.97 -1.24 -2.19	38.36 -1.16 -2.12	37.91 -1.15 -1.93
SITHE_IND_GS3 24171	38.88 -1.07 -1.83	36.97 -1.10 -1.39	37.62 -1.12 -1.43	34.82 -1.06 -1.69	34.81 -1.09 -1.74	36.53 -1.15 -1.72	36.03 -1.00 -1.40	37.83 -1.05 -1.29	38.07 -1.05 -1.54	38.55 -1.24 -2.28	38.66 -1.24 -2.42	39.47 -1.27 -2.13	39.47 -1.32 -1.91	39.21 -1.32 -1.58	37.66 -1.27 -1.49	37.71 -1.31 -1.62	38.39 -1.28 -2.16	53.17 -1.71 -3.07	54.23 -1.80 -2.95	50.45 -1.63 -2.82	44.63 -1.39 -2.49	40.97 -1.24 -2.19	38.36 -1.16 -2.12	37.91 -1.15 -1.93
SITHE_IND_GS4 24172	38.88 -1.07 -1.83	36.97 -1.10 -1.39	37.62 -1.12 -1.43	34.82 -1.06 -1.69	34.81 -1.09 -1.74	36.53 -1.15 -1.72	36.03 -1.00 -1.40	37.83 -1.05 -1.29	38.07 -1.05 -1.54	38.55 -1.24 -2.28	38.66 -1.24 -2.42	39.47 -1.27 -2.13	39.47 -1.32 -1.91	39.21 -1.32 -1.58	37.66 -1.27 -1.49	37.71 -1.31 -1.62	38.39 -1.28 -2.16	53.17 -1.71 -3.07	54.23 -1.80 -2.95	50.45 -1.63 -2.82	44.63 -1.39 -2.49	40.97 -1.24 -2.19	38.36 -1.16 -2.12	37.91 -1.15 -1.93
SITHE___BATAVIA 24024	40.32 -1.83 -4.03	37.63 -2.13 -3.08	38.37 -2.09 -3.16	35.66 -2.26 -3.72	35.58 -2.43 -3.85	37.13 -2.62 -3.80	36.72 -2.00 -3.08	38.33 -2.11 -2.85	38.72 -2.26 -3.39	40.06 -2.48 -5.02	40.23 -2.59 -5.34	40.77 -2.55 -4.70	40.42 -2.68 -4.22	39.82 -2.61 -3.47	38.23 -2.51 -3.29	38.40 -2.58 -3.58	39.64 -2.63 -4.75	55.16 -3.42 -6.77	56.24 -3.34 -6.51	52.61 -2.86 -6.22	46.60 -2.44 -5.50	42.65 -2.20 -4.83	39.72 -2.36 -4.67	38.31 -2.97 -4.15
SITHE___INDEPEND 23800	38.88 -1.07 -1.83	36.97 -1.10 -1.39	37.62 -1.12 -1.43	34.82 -1.06 -1.69	34.81 -1.09 -1.74	36.53 -1.15 -1.72	36.03 -1.00 -1.40	37.83 -1.05 -1.29	38.07 -1.05 -1.54	38.55 -1.24 -2.28	38.66 -1.24 -2.42	39.47 -1.27 -2.13	39.47 -1.32 -1.91	39.21 -1.32 -1.58	37.66 -1.27 -1.49	37.71 -1.31 -1.62	38.39 -1.28 -2.16	53.17 -1.71 -3.07	54.23 -1.80 -2.95	50.45 -1.63 -2.82	44.63 -1.39 -2.49	40.97 -1.24 -2.19	38.36 -1.16 -2.12	37.91 -1.15 -1.93
SITHE___MASSENA 23902	37.09 -1.03 0.00	35.80 -0.88 0.00	36.22 -1.08 0.00	33.27 -0.92 0.00	33.31 -0.85 0.00	35.05 -0.90 0.00	34.60 -1.03 0.00	36.35 -1.24 0.00	36.54 -1.05 0.00	36.61 -0.90 0.00	36.65 -0.82 0.00	37.81 -0.81 0.00	38.14 -0.74 0.00	38.18 -0.78 0.00	36.66 -0.79 0.00	36.65 -0.75 0.00	36.61 -0.90 0.00	50.00 -1.81 0.00	51.17 -1.91 0.00	47.38 -1.87 0.00	41.79 -1.74 0.00	38.58 -1.44 0.00	36.69 -0.71 0.00	36.72 -0.41 0.00
SITHE___OGDNSBRG 24021	37.28 -0.84 0.00	35.98 -0.70 0.00	36.48 -0.82 0.00	33.51 -0.68 0.00	33.55 -0.61 0.00	35.34 -0.61 0.00	34.96 -0.68 0.00	36.76 -0.83 0.00	36.95 -0.64 0.00	37.14 -0.38 0.00	37.21 -0.26 0.00	38.39 -0.23 0.00	38.73 -0.16 0.00	38.69 -0.27 0.00	37.14 -0.30 0.00	37.10 -0.30 0.00	37.14 -0.38 0.00	50.57 -1.24 0.00	51.75 -1.33 0.00	47.92 -1.33 0.00	42.27 -1.26 0.00	39.10 -0.92 0.00	37.25 -0.15 0.00	37.13 0.00 0.00
SITHE___STERLING 23777	39.62 0.61 -0.89	37.76 0.40 -0.68	38.45 0.45 -0.70	35.40 0.38 -0.82	35.39 0.38 -0.85	37.19 0.40 -0.84	36.96 0.64 -0.68	39.01 0.79 -0.63	39.09 0.75 -0.75	39.41 0.79 -1.11	39.48 0.82 -1.18	40.51 0.85 -1.04	40.59 0.78 -0.93	40.47 0.74 -0.77	38.88 0.71 -0.73	38.86 0.67 -0.79	39.35 0.79 -1.05	54.50 1.19 -1.50	55.69 1.17 -1.44	51.81 1.18 -1.37	45.79 1.04 -1.22	42.12 1.04 -1.07	39.18 0.75 -1.03	38.55 0.48 -0.94
SOUTH CAIRO___GT 23612	76.20 4.50 -33.59	66.40 4.11 -25.61	67.78 4.18 -26.30	68.95 3.80 -30.96	69.99 3.79 -32.03	71.65 4.03 -31.67	65.50 4.24 -25.63	66.26 4.96 -23.71	70.84 5.04 -28.21	84.48 5.18 -41.79	87.22 5.25 -44.50	83.19 5.45 -39.13	79.48 5.44 -35.16	72.95 5.06 -28.92	69.61 4.76 -27.41	71.98 4.79 -29.79	81.90 4.80 -39.58	114.91 6.74 -56.36	114.21 6.95 -54.18	107.71 6.70 -51.76	95.35 6.01 -45.81	85.80 5.56 -40.22	80.87 4.56 -38.91	76.36 3.82 -35.41
SOUTH HAMPTN___IC 23720	73.14 4.88 -30.14	65.66 5.98 -23.00	66.10 5.19 -23.61	66.50 4.51 -27.79	67.43 4.51 -28.75	69.38 5.00 -28.43	64.09 5.45 -23.01	65.48 6.62 -21.28	76.06 6.54 -31.93	80.88 5.85 -37.51	84.24 5.92 -40.85	80.95 6.14 -36.19	77.79 6.18 -32.72	73.28 6.04 -28.28	70.26 5.77 -27.05	71.81 5.68 -28.72	83.65 5.70 -40.44	134.79 8.60 -74.37	130.83 8.71 -69.04	120.75 7.93 -63.57	114.80 6.79 -64.47	99.84 6.00 -53.82	114.82 5.57 -71.85	73.48 4.64 -31.71
SOUTHOLD___IC 23719	75.54 7.28 -30.14	67.90 8.22 -23.00	68.60 7.68 -23.61	68.80 6.81 -27.79	69.68 6.76 -28.75	71.79 7.41 -28.43	66.52 7.88 -23.01	68.23 9.36 -21.28	78.81 9.28 -31.93	83.73 8.70 -37.51	87.06 8.73 -40.85	83.85 9.04 -36.19	80.59 8.98 -32.73	76.01 8.77 -28.28	72.88 8.39 -27.05	74.46 8.34 -28.72	86.54 8.59 -40.44	138.88 12.69 -74.37	134.86 12.74 -69.04	124.40 11.57 -63.57	117.84 9.84 -64.47	102.96 9.12 -53.82	117.56 8.30 -71.85	75.71 6.87 -31.71
ST LAWRENCE____ 23600	36.94 -1.18 0.00	35.69 -0.99 0.00	36.22 -1.08 0.00	33.27 -0.92 0.00	33.31 -0.85 0.00	35.05 -0.90 0.00	34.46 -1.18 0.00	36.20 -1.39 0.00	36.27 -1.32 0.00	36.31 -1.20 0.00	36.31 -1.16 0.00	37.42 -1.20 0.00	37.75 -1.13 0.00	37.87 -1.09 0.00	36.40 -1.05 0.00	36.39 -1.01 0.00	36.31 -1.20 0.00	49.84 -1.97 0.00	51.06 -2.02 0.00	47.28 -1.97 0.00	41.75 -1.78 0.00	38.50 -1.52 0.00	36.43 -0.97 0.00	36.46 -0.67 0.00
STATION 5_MISC_HYD 23604	42.18 0.65 -3.41	39.47 0.18 -2.60	40.09 0.11 -2.67	36.66 -0.68 -3.15	36.60 -0.82 -3.26	38.53 -0.65 -3.22	38.13 -0.11 -2.61	39.81 -0.19 -2.41	40.98 0.53 -2.87	42.32 0.56 -4.25	42.67 0.67 -4.52	43.41 0.81 -3.98	43.19 0.74 -3.57	42.52 0.62 -2.94	40.79 0.56 -2.79	40.95 0.52 -3.03	42.10 0.56 -4.02	59.41 1.87 -5.73	60.76 2.18 -5.51	56.98 2.46 -5.26	50.15 1.96 -4.66	45.83 1.72 -4.09	42.26 0.90 -3.96	40.82 0.15 -3.53
STEEL___WIND 323596	40.25 -2.63 -4.76	37.34 -2.97 -3.63	38.08 -2.95 -3.73	35.71 -2.87 -4.39	35.70 -3.01 -4.54	37.10 -3.34 -4.49	36.67 -2.60 -3.63	38.21 -2.74 -3.36	38.47 -3.12 -4.00	40.02 -3.41 -5.93	40.19 -3.60 -6.31	40.57 -3.59 -5.55	40.09 -3.77 -4.99	39.48 -3.58 -4.10	37.92 -3.41 -3.89	38.11 -3.52 -4.22	39.56 -3.56 -5.61	54.99 -4.82 -7.99	56.09 -4.67 -7.68	52.45 -4.14 -7.34	46.54 -3.48 -6.49	42.44 -3.28 -5.70	39.59 -3.33 -5.52	38.11 -3.94 -4.91
STEBEN_REC_LFGE 323667	44.68 0.57 -5.99	41.32 0.07 -4.56	42.06 0.07 -4.69	39.61 -0.10 -5.52	39.70 -0.17 -5.71	41.38 0.68 -5.64	40.88 0.90 -4.57	42.72 0.90 -4.23	43.37 0.75 -5.03	45.49 0.53 -7.45	45.78 0.37 -7.93	46.02 0.42 -6.97	45.34 0.19 -6.27	44.39 0.27 -5.16	42.63 0.30 -4.89	42.82 0.11 -5.31	44.83 0.26 -7.06	62.43 0.57 -10.05	63.53 0.80 -9.66	59.31 0.84 -9.23	52.57 0.87 -8.16	47.87 0.68 -7.17	44.45 0.11 -6.93	42.76 -0.63 -6.26
STONY___BROOK 24151	72.76 4.50 -30.14	64.82 5.14 -23.00	65.50 4.59 -23.61	65.96 3.97 -27.79	66.88 3.96 -28.75	68.77 4.39 -28.43	63.45 4.81 -23.01	64.73 5.86 -21.28	75.31 5.79 -31.93	80.58 5.55 -37.51	83.97 5.62 -40.88	80.75 5.91 -36.23	77.59 5.95 -32.76	73.09 5.81 -28.32	70.11 5.58 -27.09	71.59 5.42 -28.77	83.58 5.59 -40.47	134.10 7.88 -74.41	130.20 8.07 -69.05	120.23 7.39 -63.59	114.37 6.36 -64.48	99.70 5.84 -53.84	114.57 5.31 -71.85	73.15 4.31 -31.71

STURGEON_POOL_HYD 23609	72.55 3.62 -30.81	63.47 3.30 -23.49	64.56 3.13 -24.12	65.40 2.80 -28.40	66.35 2.80 -29.38	68.06 3.06 -29.05	62.56 3.42 -23.51	63.51 4.17 -21.74	67.68 4.21 -25.88	80.20 4.35 -38.34	82.67 4.38 -40.81	79.14 4.63 -35.89	75.80 4.67 -32.25	70.12 4.64 -26.53	67.01 4.42 -25.14	69.10 4.38 -27.33	78.36 4.54 -36.31	109.99 6.48 -51.70	109.36 6.58 -49.70	102.78 6.06 -47.48	90.73 5.18 -42.01	81.71 4.80 -36.89	77.28 4.19 -35.69	73.00 3.38 -32.49
SYRACUSE__ENERGY_ST1 323597	40.73 -0.23 -2.84	38.48 -0.37 -2.16	39.23 -0.30 -2.22	36.47 -0.34 -2.61	36.53 -0.34 -2.71	38.27 -0.36 -2.67	37.66 -0.14 -2.16	39.52 -0.08 -2.00	39.90 -0.08 -2.38	40.86 -0.19 -3.53	41.01 -0.22 -3.76	41.73 -0.19 -3.30	41.54 -0.31 -2.97	41.09 -0.31 -2.44	39.50 -0.26 -2.32	39.61 -0.30 -2.52	40.63 -0.23 -3.34	56.26 -0.31 -4.76	57.34 -0.32 -4.58	53.33 -0.30 -4.37	47.18 -0.22 -3.87	43.29 -0.12 -3.40	40.46 -0.22 -3.29	39.67 -0.45 -2.98
SYRACUSE__ENERGY_ST2 323598	40.73 -0.23 -2.84	38.48 -0.37 -2.16	39.23 -0.30 -2.22	36.47 -0.34 -2.61	36.53 -0.34 -2.71	38.27 -0.36 -2.67	37.66 -0.14 -2.16	39.52 -0.08 -2.00	39.90 -0.08 -2.38	40.86 -0.19 -3.53	41.01 -0.22 -3.76	41.73 -0.19 -3.30	41.54 -0.31 -2.97	41.09 -0.31 -2.44	39.50 -0.26 -2.32	39.61 -0.30 -2.52	40.63 -0.23 -3.34	56.26 -0.31 -4.76	57.34 -0.32 -4.58	53.33 -0.30 -4.37	47.18 -0.22 -3.87	43.29 -0.12 -3.40	40.46 -0.22 -3.29	39.67 -0.45 -2.98
SYRACUSE__POWER 24017	40.82 -0.11 -2.82	38.57 -0.26 -2.15	39.29 -0.22 -2.21	36.52 -0.27 -2.60	36.58 -0.27 -2.69	38.32 -0.29 -2.66	37.72 -0.07 -2.15	39.58 0.00 -1.99	39.96 0.00 -2.37	40.95 -0.08 -3.51	41.10 -0.11 -3.74	41.79 -0.12 -3.29	41.68 -0.16 -2.95	41.19 -0.19 -2.43	39.60 -0.15 -2.30	39.71 -0.19 -2.50	40.72 -0.11 -3.32	56.49 -0.05 -4.73	57.58 -0.05 -4.55	53.55 -0.05 -4.35	47.38 0.00 -3.85	43.43 0.04 -3.38	40.56 -0.11 -3.27	39.80 -0.30 -2.97
UNION__PROCESSING_DRP 323587	39.99 -1.64 -3.51	37.52 -1.83 -2.68	38.22 -1.83 -2.75	35.45 -1.98 -3.24	35.39 -2.12 -3.35	37.03 -2.23 -3.31	36.50 -1.82 -2.68	38.15 -1.92 -2.48	38.66 -1.88 -2.95	39.82 -2.06 -4.37	40.06 -2.06 -4.65	40.62 -2.09 -4.09	40.38 -2.18 -3.68	39.80 -2.18 -3.02	38.21 -2.10 -2.87	38.38 -2.13 -3.11	39.51 -2.14 -4.14	55.01 -2.69 -5.89	56.09 -2.65 -5.66	52.40 -2.27 -5.41	46.36 -1.96 -4.79	42.42 -1.80 -4.20	39.53 -1.94 -4.07	38.47 -2.27 -3.60
UPPER HUDSON__HYD 24058	79.92 2.44 -39.36	69.07 2.38 -30.01	70.40 2.28 -30.82	72.50 2.02 -36.28	73.72 2.02 -37.54	75.29 2.23 -37.11	68.02 2.35 -30.04	68.00 2.63 -27.78	73.51 2.86 -33.06	89.42 2.93 -48.98	92.47 2.85 -52.15	86.79 2.32 -45.85	82.30 2.22 -41.20	74.72 1.87 -33.89	71.37 1.80 -32.12	74.26 1.94 -34.91	85.89 1.99 -46.39	120.87 3.01 -66.05	119.65 3.08 -63.50	112.72 2.81 -60.66	100.26 3.05 -53.68	90.07 2.92 -47.14	85.35 2.36 -45.59	80.40 1.78 -41.49
UPPER RAQUET__HYD 24056	37.28 -0.84 0.00	35.98 -0.70 0.00	36.22 -1.08 0.00	33.17 -1.03 0.00	33.21 -0.96 0.00	35.02 -0.93 0.00	34.64 -1.00 0.00	36.46 -1.13 0.00	36.73 -0.86 0.00	36.88 -0.64 0.00	36.95 -0.52 0.00	38.08 -0.54 0.00	38.41 -0.47 0.00	38.22 -0.74 0.00	36.70 -0.75 0.00	36.65 -0.75 0.00	36.73 -0.79 0.00	50.00 -1.81 0.00	51.17 -1.91 0.00	47.38 -1.87 0.00	41.97 -1.57 0.00	38.66 -1.36 0.00	37.07 -0.34 0.00	37.10 -0.04 0.00
VISCHER__FERRY HYD 24020	79.21 2.94 -38.16	68.56 2.79 -29.09	70.02 2.83 -29.88	71.94 2.56 -35.18	73.12 2.56 -36.39	74.67 2.73 -35.98	67.50 2.74 -29.12	67.42 2.89 -26.93	72.65 3.01 -32.05	88.07 3.08 -47.49	91.07 3.04 -50.56	86.09 3.01 -44.46	81.78 2.95 -39.95	74.78 2.96 -32.86	71.43 2.85 -31.15	74.16 2.92 -33.85	85.22 2.74 -44.97	119.48 3.63 -64.04	118.35 3.72 -61.56	111.51 3.45 -58.81	98.75 3.18 -52.04	88.76 3.04 -45.70	84.19 2.58 -44.20	79.73 2.38 -40.22
WADING RIVER_IC_1 23522	72.34 4.08 -30.14	65.15 5.47 -23.00	65.83 4.92 -23.61	66.26 4.27 -27.79	67.15 4.24 -28.75	69.09 4.71 -28.43	63.74 5.10 -23.01	65.11 6.24 -21.28	75.65 6.13 -31.93	80.20 5.18 -37.51	83.56 5.25 -40.84	80.33 5.52 -36.19	77.12 5.52 -32.72	72.61 5.38 -28.27	69.65 5.17 -27.04	71.35 5.24 -28.72	82.97 5.03 -40.43	133.43 7.25 -74.37	129.50 7.38 -69.04	119.57 6.75 -63.57	113.75 5.75 -64.47	99.12 5.28 -53.82	114.23 4.97 -71.85	72.74 3.90 -31.71
WADING RIVER_IC_2 23547	72.34 4.08 -30.14	65.15 5.47 -23.00	65.83 4.92 -23.61	66.26 4.27 -27.79	67.15 4.24 -28.75	69.09 4.71 -28.43	63.74 5.10 -23.01	65.11 6.24 -21.28	75.65 6.13 -31.93	80.20 5.18 -37.51	83.56 5.25 -40.84	80.33 5.52 -36.19	77.12 5.52 -32.72	72.61 5.38 -28.27	69.65 5.17 -27.04	71.35 5.24 -28.72	82.97 5.03 -40.43	133.43 7.25 -74.37	129.50 7.38 -69.04	119.57 6.75 -63.57	113.75 5.75 -64.47	99.12 5.28 -53.82	114.23 4.97 -71.85	72.74 3.90 -31.71
WADING RIVER_IC_3 23601	72.34 4.08 -30.14	65.15 5.47 -23.00	65.83 4.92 -23.61	66.26 4.27 -27.79	67.15 4.24 -28.75	69.09 4.71 -28.43	63.74 5.10 -23.01	65.11 6.24 -21.28	75.65 6.13 -31.93	80.20 5.18 -37.51	83.56 5.25 -40.84	80.33 5.52 -36.19	77.12 5.52 -32.72	72.61 5.38 -28.27	69.65 5.17 -27.04	71.35 5.24 -28.72	82.97 5.03 -40.43	133.43 7.25 -74.37	129.50 7.38 -69.04	119.57 6.75 -63.57	113.75 5.75 -64.47	99.12 5.28 -53.82	114.23 4.97 -71.85	72.74 3.90 -31.71
WALDEN__HYDRO 24148	70.24 2.86 -29.26	61.52 2.53 -22.31	62.49 2.28 -22.91	63.15 1.98 -26.97	64.05 1.98 -27.90	65.70 2.16 -27.59	60.49 2.53 -22.33	61.36 3.12 -20.65	65.36 3.20 -24.58	77.30 3.38 -36.41	79.65 3.41 -38.76	76.30 3.59 -34.09	73.13 3.62 -30.63	67.74 3.58 -25.19	64.77 3.44 -23.88	66.72 3.37 -25.95	75.63 3.64 -34.48	106.25 5.34 -49.10	105.85 5.57 -47.20	99.46 5.12 -45.09	87.88 4.44 -39.90	78.98 3.92 -35.04	74.74 3.44 -33.89	70.87 2.82 -30.91
WARRENSBURG____ 23737	79.73 2.25 -39.36	68.85 2.16 -30.01	70.21 2.09 -30.82	72.33 1.85 -36.28	73.51 1.81 -37.54	75.04 1.98 -37.11	67.81 2.14 -30.04	67.78 2.41 -27.78	73.32 2.67 -33.06	89.23 2.74 -48.98	92.28 2.66 -52.15	86.64 2.16 -45.85	82.11 2.02 -41.20	74.53 1.68 -33.89	71.22 1.65 -32.12	74.07 1.76 -34.91	85.66 1.76 -46.39	120.61 2.75 -66.05	119.44 2.87 -63.50	112.52 2.61 -60.66	100.04 2.83 -53.68	89.91 2.76 -47.14	85.17 2.17 -45.59	80.22 1.60 -41.49
WATERSIDE____6 8 9 23538	71.74 3.47 -30.15	62.93 3.26 -22.99	63.79 2.87 -23.61	64.49 2.50 -27.80	65.38 2.46 -28.76	67.04 2.66 -28.42	61.67 3.03 -23.00	62.48 3.61 -21.28	66.56 3.65 -25.32	78.93 3.90 -37.51	81.39 3.97 -39.94	77.91 4.17 -35.12	74.68 4.24 -31.56	69.13 4.21 -25.96	66.05 4.01 -24.60	68.06 3.93 -26.74	101.25 4.39 -59.35	106.69 6.27 -48.61	106.11 6.48 -46.56	99.32 6.01 -44.06	94.93 5.18 -46.21	89.25 4.68 -44.55	84.09 3.96 -42.72	72.08 3.23 -31.72
WDELAWARE__HYD 323627	65.75 1.68 -25.96	57.94 1.47 -19.79	58.86 1.23 -20.33	59.22 1.09 -23.93	60.01 1.09 -24.76	61.61 1.19 -24.47	56.97 1.53 -19.81	57.94 2.03 -18.32	61.42 2.03 -21.80	71.91 2.10 -32.30	74.00 2.14 -34.39	71.10 2.24 -30.24	68.31 2.26 -27.17	63.57 2.26 -22.35	60.76 2.13 -21.18	62.55 2.13 -23.02	70.39 2.29 -30.59	98.90 3.52 -43.56	98.56 3.61 -41.87	92.60 3.35 -40.00	81.76 2.83 -35.40	73.54 2.44 -31.08	69.49 2.02 -30.07	66.06 1.52 -27.40
WEST BABYLON__IC 23714	72.65 4.38 -30.15	64.27 4.59 -23.00	64.94 4.03 -23.61	65.48 3.49 -27.79	66.37 3.45 -28.75	68.19 3.81 -28.43	62.92 4.28 -23.01	64.09 5.22 -21.28	74.71 5.19 -31.93	80.39 5.36 -37.52	84.84 5.40 -41.97	81.77 5.64 -37.51	78.72 5.68 -34.16	74.36 5.61 -29.79	71.55 5.35 -28.75	73.04 5.27 -30.37	84.95 5.59 -41.85	135.55 7.93 -75.81	130.67 8.12 -69.47	120.81 7.49 -64.08	114.93 6.49 -64.92	100.59 5.92 -54.65	114.59 5.12 -72.07	73.00 4.16 -31.71

WEST CANADA___HYD 24049	37.74 0.34 0.72	36.42 0.29 0.55	37.04 0.30 0.56	33.81 0.27 0.66	33.75 0.27 0.69	35.56 0.29 0.68	35.44 0.36 0.55	37.46 0.38 0.51	37.32 0.34 0.61	36.95 0.34 0.90	36.86 0.34 0.95	38.13 0.35 0.84	38.48 0.35 0.75	38.69 0.35 0.62	37.19 0.34 0.59	37.10 0.34 0.64	37.00 0.34 0.85	51.07 0.47 1.21	52.39 0.48 1.16	48.58 0.44 1.11	42.98 0.44 0.98	39.55 0.40 0.86	36.91 0.34 0.83	36.63 0.26 0.76
WESTERN_NY_WIND 24143	40.34 -1.87 -4.09	37.63 -2.16 -3.12	38.38 -2.13 -3.20	35.67 -2.29 -3.77	35.63 -2.43 -3.90	37.14 -2.66 -3.85	36.72 -2.03 -3.12	38.33 -2.14 -2.88	38.73 -2.29 -3.43	40.05 -2.55 -5.08	40.26 -2.62 -5.41	40.79 -2.59 -4.76	40.40 -2.76 -4.28	39.83 -2.65 -3.52	38.23 -2.55 -3.33	38.40 -2.62 -3.62	39.66 -2.66 -4.82	55.15 -3.52 -6.86	56.27 -3.40 -6.59	52.64 -2.91 -6.30	46.62 -2.48 -5.57	42.67 -2.24 -4.89	39.70 -2.43 -4.73	38.29 -3.04 -4.20
WESTOVER___LESR 323668	48.18 0.38 -9.68	44.21 0.15 -7.38	45.03 0.15 -7.58	43.19 0.07 -8.93	43.43 0.03 -9.24	45.12 0.04 -9.13	43.45 0.43 -7.39	45.06 0.64 -6.83	46.29 0.56 -8.13	50.01 0.45 -12.05	50.68 0.37 -12.83	50.32 0.42 -11.28	49.33 0.31 -10.14	47.69 0.39 -8.34	45.72 0.37 -7.90	46.29 0.30 -8.59	49.34 0.41 -11.41	68.74 0.67 -16.25	69.50 0.80 -15.62	64.86 0.69 -14.92	57.39 0.65 -13.21	52.17 0.56 -11.60	48.88 0.26 -11.22	47.21 -0.11 -10.19
WETHRSFD_WT_PWR 323626	41.61 -1.68 -5.17	38.57 -2.05 -3.94	39.30 -2.05 -4.05	36.91 -2.05 -4.76	36.94 -2.15 -4.93	38.42 -2.41 -4.87	37.90 -1.67 -3.94	39.58 -1.65 -3.65	39.94 -1.99 -4.34	41.69 -2.25 -6.43	41.92 -2.40 -6.84	42.24 -2.39 -6.02	41.72 -2.57 -5.41	40.99 -2.42 -4.45	39.38 -2.28 -4.22	39.55 -2.43 -4.58	41.20 -2.40 -6.09	57.22 -3.26 -8.67	58.34 -3.08 -8.33	54.50 -2.71 -7.96	48.31 -2.26 -7.05	44.08 -2.12 -6.19	41.07 -2.32 -5.98	39.55 -2.93 -5.35
YORK___WARBASSE 23770	71.89 3.62 -30.15	63.05 3.37 -22.99	63.90 2.98 -23.61	64.59 2.60 -27.80	65.48 2.56 -28.76	67.11 2.73 -28.42	61.67 3.03 -23.00	62.51 3.65 -21.28	66.60 3.68 -25.32	79.08 4.05 -37.51	81.53 4.12 -39.94	78.10 4.36 -35.12	74.87 4.43 -31.56	69.28 4.36 -25.96	66.24 4.19 -24.60	68.25 4.11 -26.74	107.32 4.61 -65.19	118.73 6.63 -60.28	118.73 6.85 -58.81	118.77 6.35 -63.16	118.69 5.49 -69.68	118.68 4.96 -73.70	86.19 4.15 -44.64	72.27 3.42 -31.72