

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/19/2011

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	47.24 2.86 -10.38	43.75 2.70 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.81 2.61 -3.90	43.22 2.50 -8.30	63.90 4.19 -14.64	66.05 4.93 -13.76	65.22 4.65 -17.90	66.18 4.72 -19.27	66.93 5.00 -18.86	64.00 4.93 -16.53	58.37 4.83 -11.87	55.64 4.69 -10.52	54.43 4.61 -9.39	56.57 4.32 -11.86	62.59 4.69 -16.02	88.91 6.48 -26.07	84.51 5.79 -27.04	75.34 4.91 -27.41	63.07 4.81 -15.65	56.65 4.24 -12.02	51.23 3.60 -8.96	51.47 2.63 -12.79
74TH STREET_GT_1 24260	47.28 2.89 -10.38	43.78 2.74 -7.26	41.05 2.66 -4.67	40.79 2.63 -4.43	40.85 2.64 -3.90	43.25 2.53 -8.30	63.94 4.24 -14.64	66.10 4.97 -13.76	65.31 4.74 -17.90	66.23 4.77 -19.27	66.98 5.04 -18.87	64.04 4.98 -16.53	58.41 4.87 -11.87	55.96 4.73 -10.80	54.47 4.65 -9.39	56.61 4.36 -11.86	62.64 4.73 -16.02	88.97 6.54 -26.07	84.62 5.89 -27.05	75.43 4.99 -27.41	63.11 4.86 -15.65	56.69 4.28 -12.02	51.27 3.63 -8.97	51.54 2.70 -12.79
74TH STREET_GT_2 24261	47.28 2.89 -10.38	43.78 2.74 -7.26	41.05 2.66 -4.67	40.79 2.63 -4.43	40.85 2.64 -3.90	43.25 2.53 -8.30	63.94 4.24 -14.64	66.10 4.97 -13.76	65.31 4.74 -17.90	66.23 4.77 -19.27	66.98 5.04 -18.87	64.04 4.98 -16.53	58.41 4.87 -11.87	55.96 4.73 -10.80	54.47 4.65 -9.39	56.61 4.36 -11.86	62.64 4.73 -16.02	88.97 6.54 -26.07	84.62 5.89 -27.05	75.43 4.99 -27.41	63.11 4.86 -15.65	56.69 4.28 -12.02	51.27 3.63 -8.97	51.54 2.70 -12.79
ADK HUDSON___FALLS 24011	49.30 2.01 -13.29	45.17 2.09 -9.30	41.86 2.16 -5.98	41.66 2.26 -5.67	41.66 2.37 -4.99	45.25 2.20 -10.63	66.87 3.06 -18.74	68.01 3.03 -17.61	67.83 2.43 -22.72	69.07 2.36 -24.52	69.44 2.37 -24.00	65.69 2.13 -21.03	58.89 2.12 -15.10	55.58 2.30 -12.85	54.72 2.39 -11.90	57.93 2.50 -15.04	64.55 2.39 -20.28	92.69 3.33 -33.00	88.96 3.05 -34.23	80.32 2.19 -35.10	64.69 2.05 -20.04	57.94 2.14 -15.41	52.31 2.17 -11.48	54.51 2.09 -16.38
ADK RESOURCE___RCVRY 23798	49.82 2.79 -13.03	45.80 2.91 -9.11	42.65 3.07 -5.86	42.46 3.17 -5.56	42.46 3.26 -4.89	45.75 2.92 -10.41	67.22 3.79 -18.36	68.42 3.79 -17.26	67.99 3.03 -22.29	69.16 2.91 -24.06	69.64 3.02 -23.55	66.15 2.98 -20.63	59.40 2.92 -14.82	55.99 2.95 -12.61	55.19 3.07 -11.69	58.43 3.27 -14.77	64.81 3.02 -19.91	92.71 3.94 -32.41	88.86 3.57 -33.61	80.18 2.75 -34.40	65.02 2.77 -19.64	58.11 2.63 -15.10	52.58 2.67 -11.25	54.65 2.56 -16.05
ADK S GLENS___FALLS 24028	49.30 2.01 -13.29	45.17 2.09 -9.30	41.86 2.16 -5.98	41.66 2.26 -5.67	41.66 2.37 -4.99	45.25 2.20 -10.63	66.87 3.06 -18.74	68.01 3.03 -17.61	67.83 2.43 -22.72	69.07 2.36 -24.52	69.44 2.37 -24.00	65.69 2.13 -21.03	58.89 2.12 -15.10	55.58 2.30 -12.85	54.72 2.39 -11.90	57.93 2.50 -15.04	64.55 2.39 -20.28	92.69 3.33 -33.00	88.96 3.05 -34.23	80.32 2.19 -35.10	64.69 2.05 -20.04	57.94 2.14 -15.41	52.31 2.17 -11.48	54.51 2.09 -16.38
ADK_NYS___DAM 23527	49.49 2.62 -12.87	45.48 2.70 -9.00	42.31 2.80 -5.79	42.08 2.87 -5.49	42.02 2.88 -4.83	45.33 2.63 -10.29	66.54 3.34 -18.14	67.92 3.51 -17.05	67.63 2.94 -22.01	68.73 2.83 -23.72	69.13 2.84 -23.22	65.77 2.89 -20.34	59.11 2.83 -14.61	55.61 2.75 -12.43	54.77 2.79 -11.55	57.84 2.87 -14.59	64.33 2.76 -19.68	92.06 3.66 -32.04	88.17 3.26 -33.23	79.63 2.62 -33.97	64.69 2.68 -19.40	57.85 2.54 -14.91	52.45 2.67 -11.11	54.31 2.42 -15.85
AIR_PRODUCTS___DRP 24190	48.93 1.70 -13.23	44.72 1.69 -9.25	41.39 1.72 -5.95	41.13 1.75 -5.65	41.06 1.78 -4.97	44.65 1.65 -10.58	65.97 2.25 -18.65	67.36 2.46 -17.53	67.39 2.18 -22.55	68.37 1.86 -24.33	68.70 1.81 -23.81	65.15 1.74 -20.86	58.36 1.71 -14.99	54.88 1.70 -12.75	54.00 1.70 -11.87	57.13 1.74 -15.00	63.83 1.72 -20.23	91.54 2.25 -32.93	87.90 2.07 -34.15	79.64 1.68 -34.94	64.39 1.83 -19.95	57.66 1.94 -15.34	52.06 1.97 -11.42	54.00 1.66 -16.30
ALBANY___1 23571	48.93 1.70 -13.23	44.72 1.69 -9.25	41.39 1.72 -5.95	41.13 1.75 -5.65	41.06 1.78 -4.97	44.65 1.65 -10.58	65.97 2.25 -18.65	67.36 2.46 -17.53	67.39 2.18 -22.55	68.37 1.86 -24.33	68.70 1.81 -23.81	65.15 1.74 -20.86	58.36 1.71 -14.99	54.88 1.70 -12.75	54.00 1.70 -11.87	57.13 1.74 -15.00	63.83 1.72 -20.23	91.54 2.25 -32.93	87.90 2.07 -34.15	79.64 1.68 -34.94	64.39 1.83 -19.95	57.66 1.94 -15.34	52.06 1.97 -11.42	54.00 1.66 -16.30
ALBANY___2 23572	48.93 1.70 -13.23	44.72 1.69 -9.25	41.39 1.72 -5.95	41.13 1.75 -5.65	41.06 1.78 -4.97	44.65 1.65 -10.58	65.97 2.25 -18.65	67.36 2.46 -17.53	67.39 2.18 -22.55	68.37 1.86 -24.33	68.70 1.81 -23.81	65.15 1.74 -20.86	58.36 1.71 -14.99	54.88 1.70 -12.75	54.00 1.70 -11.87	57.13 1.74 -15.00	63.83 1.72 -20.23	91.54 2.25 -32.93	87.90 2.07 -34.15	79.64 1.68 -34.94	64.39 1.83 -19.95	57.66 1.94 -15.34	52.06 1.97 -11.42	54.00 1.66 -16.30
ALBANY___3 23573	48.93 1.70 -13.23	44.72 1.69 -9.25	41.39 1.72 -5.95	41.13 1.75 -5.65	41.06 1.78 -4.97	44.65 1.65 -10.58	65.97 2.25 -18.65	67.36 2.46 -17.53	67.39 2.18 -22.55	68.37 1.86 -24.33	68.70 1.81 -23.81	65.15 1.74 -20.86	58.36 1.71 -14.99	54.88 1.70 -12.75	54.00 1.70 -11.87	57.13 1.74 -15.00	63.83 1.72 -20.23	91.54 2.25 -32.93	87.90 2.07 -34.15	79.64 1.68 -34.94	64.39 1.83 -19.95	57.66 1.94 -15.34	52.06 1.97 -11.42	54.00 1.66 -16.30
ALBANY___4 23574	48.93 1.70 -13.23	44.72 1.69 -9.25	41.39 1.72 -5.95	41.13 1.75 -5.65	41.06 1.78 -4.97	44.65 1.65 -10.58	65.97 2.25 -18.65	67.36 2.46 -17.53	67.39 2.18 -22.55	68.37 1.86 -24.33	68.70 1.81 -23.81	65.15 1.74 -20.86	58.36 1.71 -14.99	54.88 1.70 -12.75	54.00 1.70 -11.87	57.13 1.74 -15.00	63.83 1.72 -20.23	91.54 2.25 -32.93	87.90 2.07 -34.15	79.64 1.68 -34.94	64.39 1.83 -19.95	57.66 1.94 -15.34	52.06 1.97 -11.42	54.00 1.66 -16.30

ALBANY___LFG	49.48	45.19	41.79	41.48	41.44	45.13	66.72	68.16	68.22	69.32	69.65	66.03	59.10	55.52	54.58	57.84	64.65	92.80	89.13	80.87	65.17	58.34	52.62	54.67
323615	1.97	1.96	1.99	1.99	2.06	1.91	2.61	2.89	2.52	2.28	2.24	2.17	2.12	2.06	2.06	2.18	2.18	2.93	2.69	2.15	2.17	2.26	2.28	1.98
	-13.51	-9.45	-6.08	-5.77	-5.07	-10.80	-19.04	-17.90	-23.04	-24.86	-24.33	-21.32	-15.31	-13.03	-12.08	-15.27	-20.59	-33.52	-34.76	-35.69	-20.39	-15.69	-11.67	-16.64
ALCOA_RYNLDS___DRP	33.02	32.94	32.78	32.81	33.62	31.74	44.21	45.71	41.39	41.17	41.61	41.26	40.58	39.34	39.30	39.34	40.84	54.84	49.77	41.56	41.37	39.42	37.93	35.65
24188	-0.99	-0.84	-0.94	-0.91	-0.69	-0.68	-0.86	-1.66	-1.28	-1.01	-1.46	-1.28	-1.08	-1.09	-1.13	-1.05	-1.05	-1.52	-1.91	-1.46	-1.24	-0.97	-0.73	-0.40
	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	35.27	34.18	34.03	34.07	34.66	33.59	47.92	50.17	45.85	41.71	42.70	42.04	41.30	39.99	39.11	38.17	41.60	56.14	51.80	45.28	42.79	39.05	38.84	37.39
23514	-0.41	-0.78	-0.44	-0.37	-0.27	-0.16	0.50	0.57	0.13	-0.34	-0.26	-0.38	-0.29	-0.36	-0.49	-0.61	-0.17	0.28	0.31	0.00	-0.17	-0.53	-0.97	-0.72
	-1.67	-1.17	-0.75	-0.71	-0.63	-1.34	-2.36	-2.23	-3.05	0.14	0.12	0.12	0.07	0.08	0.83	1.61	0.12	0.50	0.19	-2.25	-0.35	0.81	-1.14	-2.06
ALTONA_WT_PWR	33.46	33.38	33.18	33.25	34.20	32.32	45.34	47.22	42.50	42.19	42.99	42.28	41.45	40.19	40.19	40.23	41.92	56.36	51.48	42.90	42.52	40.39	38.67	36.37
323606	-0.54	-0.41	-0.54	-0.47	-0.10	-0.10	0.27	-0.14	-0.17	0.00	-0.09	-0.26	-0.21	-0.24	-0.24	-0.16	0.04	0.00	-0.21	-0.13	-0.09	0.00	0.00	0.32
	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	33.30	32.12	32.08	32.26	32.69	31.48	44.40	45.63	41.46	37.66	38.47	38.01	37.18	35.98	35.32	34.64	37.13	49.71	45.95	40.37	38.29	35.37	35.48	34.44
24010	-2.24	-2.74	-2.33	-2.12	-2.20	-2.17	-2.84	-3.79	-4.01	-4.60	-4.69	-4.59	-4.54	-4.49	-4.49	-4.48	-4.82	-6.48	-5.84	-4.86	-4.77	-4.44	-4.25	-3.50
	-1.54	-1.08	-0.69	-0.66	-0.58	-1.23	-2.17	-2.05	-2.80	-0.08	-0.09	-0.06	-0.06	-0.04	0.62	1.26	-0.06	0.17	-0.11	-2.20	-0.46	0.58	-1.07	-1.89
ARTHUR_KILL_GT_1	47.45	43.92	41.12	40.82	40.92	43.25	63.99	66.15	65.44	72.19	88.12	88.12	88.12	87.45	82.37	87.41	88.82	108.60	97.69	97.69	97.67	56.98	51.54	51.73
23520	3.06	2.87	2.73	2.66	2.71	2.53	4.28	5.02	4.86	4.98	5.25	5.19	5.08	4.93	4.85	4.56	4.98	6.71	6.05	5.12	5.16	4.56	3.91	2.88
	-10.38	-7.26	-4.67	-4.43	-3.90	-8.30	-14.64	-13.76	-17.90	-25.02	-39.79	-40.39	-41.37	-42.09	-37.09	-42.46	-41.95	-45.54	-39.96	-49.54	-49.91	-12.03	-8.97	-12.80
ARTHUR_KILL_2	47.45	43.92	41.12	40.82	40.92	43.25	63.99	66.15	65.44	72.19	88.12	88.12	88.12	87.45	82.37	87.41	88.82	108.60	97.69	97.69	97.67	56.98	51.54	51.73
23512	3.06	2.87	2.73	2.66	2.71	2.53	4.28	5.02	4.86	4.98	5.25	5.19	5.08	4.93	4.85	4.56	4.98	6.71	6.05	5.12	5.16	4.56	3.91	2.88
	-10.38	-7.26	-4.67	-4.43	-3.90	-8.30	-14.64	-13.76	-17.90	-25.02	-39.79	-40.39	-41.37	-42.09	-37.09	-42.46	-41.95	-45.54	-39.96	-49.54	-49.91	-12.03	-8.97	-12.80
ARTHUR_KILL_3	47.11	43.58	40.89	40.62	40.64	43.05	63.63	65.77	65.01	67.94	73.97	72.10	68.44	66.53	63.88	67.00	71.38	95.37	88.72	82.85	74.81	56.49	51.04	51.33
23513	2.72	2.53	2.50	2.46	2.44	2.33	3.92	4.64	4.44	4.47	4.74	4.72	4.62	4.49	4.41	4.08	4.44	6.14	5.48	4.69	4.60	4.08	3.40	2.49
	-10.38	-7.26	-4.67	-4.43	-3.90	-8.30	-14.64	-13.76	-17.91	-21.28	-26.16	-24.84	-22.15	-21.61	-19.04	-22.53	-25.06	-32.87	-31.55	-35.13	-27.60	-12.02	-8.96	-12.79
ASHOKAN_____	48.78	45.09	42.18	41.93	41.82	44.42	66.18	68.27	67.47	68.45	68.84	65.93	59.84	56.50	55.70	58.16	64.58	92.27	87.90	78.59	65.25	58.49	52.86	53.53
23654	3.54	3.45	3.41	3.41	3.29	3.01	5.27	6.02	5.50	5.48	5.43	5.57	5.37	5.18	5.13	4.97	5.40	7.78	7.03	5.89	5.71	5.09	4.49	3.64
	-11.24	-7.86	-5.06	-4.80	-4.22	-8.98	-15.84	-14.89	-19.30	-20.78	-20.34	-17.82	-12.80	-10.89	-10.14	-12.81	-17.29	-28.14	-29.19	-29.67	-16.94	-13.02	-9.70	-13.84
ASTORIA_EAST_ENERGY_CC1	47.52	44.02	41.22	40.92	40.98	43.31	64.03	65.76	65.05	66.14	66.84	63.91	58.28	55.16	54.34	56.49	62.50	88.56	84.41	75.30	62.98	56.52	51.19	51.84
323581	3.13	2.97	2.83	2.77	2.78	2.59	4.33	4.64	4.48	4.68	4.91	4.85	4.75	4.61	4.53	4.24	4.61	6.14	5.69	4.86	4.73	4.12	3.56	2.99
	-10.38	-7.26	-4.67	-4.43	-3.90	-8.30	-14.64	-13.76	-17.90	-19.27	-18.86	-16.52	-11.87	-10.12	-9.39	-11.86	-16.01	-26.07	-27.04	-27.41	-15.64	-12.02	-8.97	-12.80
ASTORIA_EAST_ENERGY_CC2	47.52	44.02	41.22	40.92	40.98	43.31	64.03	65.76	65.05	66.18	66.84	63.91	58.32	55.20	54.38	56.53	62.55	88.56	84.46	75.35	62.98	56.56	51.19	51.80
323582	3.13	2.97	2.83	2.77	2.78	2.59	4.33	4.64	4.48	4.72	4.91	4.85	4.79	4.65	4.57	4.28	4.65	6.14	5.74	4.91	4.73	4.16	3.56	2.96
	-10.38	-7.26	-4.67	-4.43	-3.90	-8.30	-14.64	-13.76	-17.90	-19.27	-18.86	-16.52	-11.87	-10.12	-9.39	-11.86	-16.01	-26.07	-27.04	-27.41	-15.64	-12.02	-8.97	-12.80
ASTORIA_GT2_1	47.52	44.02	41.22	40.92	41.02	43.31	64.03	65.76	65.05	66.18	66.84	63.95	58.32	55.20	54.38	56.53	62.55	88.62	84.46	75.35	62.98	56.56	51.19	51.84
24094	3.13	2.97	2.83	2.77	2.81	2.59	4.33	4.64	4.48	4.72	4.91	4.89	4.79	4.65	4.57	4.28	4.65	6.20	5.74	4.91	4.73	4.16	3.56	2.99
	-10.38	-7.26	-4.67	-4.43	-3.90	-8.30	-14.64	-13.76	-17.90	-19.27	-18.86	-16.52	-11.87	-10.12	-9.39	-11.86	-16.01	-26.07	-27.04	-27.41	-15.64	-12.02	-8.97	-12.80
ASTORIA_GT2_2	47.52	44.02	41.22	40.92	41.02	43.31	64.03	65.76	65.05	66.18	66.84	63.95	58.32	55.20	54.38	56.53	62.55	88.62	84.46	75.35	62.98	56.56	51.19	51.84
24095	3.13	2.97	2.83	2.77	2.81	2.59	4.33	4.64	4.48	4.72	4.91	4.89	4.79	4.65	4.57	4.28	4.65	6.20	5.74	4.91	4.73	4.16	3.56	2.99
	-10.38	-7.26	-4.67	-4.43	-3.90	-8.30	-14.64	-13.76	-17.90	-19.27	-18.86	-16.52	-11.87	-10.12	-9.39	-11.86	-16.01	-26.07	-27.04	-27.41	-15.64	-12.02	-8.97	-12.80
ASTORIA_GT2_3	47.52	44.02	41.22	40.92	41.02	43.31	64.03	65.76	65.05	66.18	66.84	63.95	58.32	55.20	54.38	56.53	62.55	88.62	84.46	75.35	62.98	56.56	51.19	51.84
24096	3.13	2.97	2.83	2.77	2.81	2.59	4.33	4.64	4.48	4.72	4.91	4.89	4.79	4.65	4.57	4.28	4.65	6.20	5.74	4.91	4.73	4.16	3.56	2.99
	-10.38	-7.26	-4.67	-4.43	-3.90	-8.30	-14.64	-13.76	-17.90	-19.27	-18.86	-16.52	-11.87	-10.12	-9.39	-11.86	-16.01	-26.07	-27.04	-27.41	-15.64	-12.02	-8.97	-12.80
ASTORIA_GT2_4	47.52	44.02	41.22	40.92	41.02	43.31	64.03	65.76	65.05	66.18	66.84	63.95	58.32	55.20	54.38	56.53	62.55	88.62	84.46	75.35	62.98	56.56	51.19	51.84
24097	3.13	2.97	2.83	2.77	2.81	2.59	4.33	4.64	4.48	4.72	4.91	4.89	4.79	4.65	4.57	4.28	4.65	6.20	5.74	4.91	4.73	4.16	3.56	2.99
	-10.38	-7.26	-4.67	-4.43	-3.90	-8.30	-14.64	-13.76	-17.90	-19.27	-18.86	-16.52	-11.87	-10.12	-9.39	-11.86	-16.01	-26.07	-27.04	-27.41	-15.64	-12.02	-8.97	-12.80
ASTORIA_GT3_1	47.52	44.02	41.22	40.92	41.02	43.31	64.03	65.76	65.05	66.18	66.84	63.95	58.32	55.20	54.38	56.53	62.55	88.62	84.46	75.35	62.98	56.56	51.19	51.84
24098	3.13	2.97	2.83	2.77	2.81	2.59	4.33	4.64	4.48	4.72	4.91	4.89	4.79	4.65	4.57	4.28	4.65	6.20	5.74	4.91	4.73	4.16	3.56	2.99
	-10.38	-7.26	-4.67	-4.43	-3.90	-8.30	-14.64	-13.76	-17.90	-19.27	-18.86	-16.52	-11.87	-10.12	-9.39	-11.86	-16.01	-26.07	-27.04	-27.41	-15.64	-12.02	-8.97	-12.80

ASTORIA_GT3_2 24099	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80
ASTORIA_GT3_3 24100	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80
ASTORIA_GT3_4 24101	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80
ASTORIA_GT4_1 24102	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80
ASTORIA_GT4_2 24103	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80
ASTORIA_GT4_3 24104	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80
ASTORIA_GT4_4 24105	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80
ASTORIA_GT_1 23523	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80
ASTORIA_GT_10 24110	47.42 3.03 -10.38	43.92 2.87 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.92 2.71 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	66.10 4.97 -13.76	65.35 4.78 -17.90	72.10 4.89 -25.02	87.98 5.13 -39.78	87.98 5.06 -40.38	87.98 4.96 -41.36	87.32 4.81 -42.08	82.28 4.77 -37.08	87.32 4.48 -42.45	88.64 4.82 -41.94	89.02 6.59 -26.07	87.32 6.00 -29.64	85.42 5.08 -37.32	64.99 4.98 -17.40	56.77 4.36 -12.02	51.38 3.75 -8.97	51.70 2.85 -12.80
ASTORIA_GT_11 24225	47.42 3.03 -10.38	43.92 2.87 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.92 2.71 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	66.10 4.97 -13.76	65.35 4.78 -17.90	72.10 4.89 -25.02	87.98 5.13 -39.78	87.98 5.06 -40.38	87.98 4.96 -41.36	87.32 4.81 -42.08	82.28 4.77 -37.08	87.32 4.48 -42.45	88.64 4.82 -41.94	89.02 6.59 -26.07	87.32 6.00 -29.64	85.42 5.08 -37.32	64.99 4.98 -17.40	56.77 4.36 -12.02	51.38 3.75 -8.97	51.70 2.85 -12.80
ASTORIA_GT_12 24226	47.42 3.03 -10.38	43.92 2.87 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.92 2.71 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	66.10 4.97 -13.76	65.35 4.78 -17.90	72.10 4.89 -25.02	87.98 5.13 -39.78	87.98 5.06 -40.38	87.98 4.96 -41.36	87.32 4.81 -42.08	82.28 4.77 -37.08	87.32 4.48 -42.45	88.64 4.82 -41.94	89.02 6.59 -26.07	87.32 6.00 -29.64	85.42 5.08 -37.32	64.99 4.98 -17.40	56.77 4.36 -12.02	51.38 3.75 -8.97	51.70 2.85 -12.80
ASTORIA_GT_13 24227	47.42 3.03 -10.38	43.92 2.87 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.92 2.71 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	66.10 4.97 -13.76	65.35 4.78 -17.90	72.10 4.89 -25.02	87.98 5.13 -39.78	87.98 5.06 -40.38	87.98 4.96 -41.36	87.32 4.81 -42.08	82.28 4.77 -37.08	87.32 4.48 -42.45	88.64 4.82 -41.94	89.02 6.59 -26.07	87.32 6.00 -29.64	85.42 5.08 -37.32	64.99 4.98 -17.40	56.77 4.36 -12.02	51.38 3.75 -8.97	51.70 2.85 -12.80
ASTORIA_GT_5 24106	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80
ASTORIA_GT_7 24107	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80
ASTORIA_GT_8 24108	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80
ASTORIA___2 24149	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80

ASTORIA___3 23516	47.42 3.03 -10.38	43.92 2.87 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.92 2.71 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	66.10 4.97 -13.76	65.35 4.78 -17.90	72.10 4.89 -25.02	87.98 5.13 -39.78	87.98 5.06 -40.38	87.98 4.96 -41.36	87.32 4.81 -42.08	82.28 4.77 -37.08	87.32 4.48 -42.45	88.64 4.82 -41.94	89.02 6.59 -26.07	87.32 6.00 -29.64	85.42 5.08 -37.32	64.99 4.98 -17.40	56.77 4.36 -12.02	51.38 3.75 -8.97	51.70 2.85 -12.80
ASTORIA___4 23517	47.52 3.13 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	41.02 2.81 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	65.76 4.64 -13.76	65.05 4.48 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.62 6.20 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	62.98 4.73 -15.64	56.56 4.16 -12.02	51.19 3.56 -8.97	51.84 2.99 -12.80
ASTORIA___5 23518	47.42 3.03 -10.38	43.92 2.87 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.92 2.71 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	66.10 4.97 -13.76	65.35 4.78 -17.90	72.10 4.89 -25.02	87.98 5.13 -39.78	87.98 5.06 -40.38	87.98 4.96 -41.36	87.32 4.81 -42.08	82.28 4.77 -37.08	87.32 4.48 -42.45	88.64 4.82 -41.94	89.02 6.59 -26.07	87.32 6.00 -29.64	85.42 5.08 -37.32	64.99 4.98 -17.40	56.77 4.36 -12.02	51.38 3.75 -8.97	51.70 2.85 -12.80
ATHENS_STG_1 23668	47.35 1.87 -11.47	43.60 1.79 -8.02	40.67 1.79 -5.16	40.41 1.79 -4.90	40.40 1.78 -4.31	43.28 1.69 -9.17	63.90 2.66 -16.17	65.60 3.03 -15.21	65.22 2.77 -19.77	66.22 2.74 -21.30	66.76 2.84 -20.84	63.65 2.85 -18.26	57.53 2.75 -13.12	54.26 2.67 -11.16	53.48 2.67 -10.38	56.04 2.54 -13.11	62.26 2.68 -17.70	88.83 3.66 -28.81	84.93 3.36 -29.88	76.11 2.80 -30.29	62.67 2.77 -17.29	56.14 2.46 -13.29	50.78 2.20 -9.91	51.88 1.69 -14.13
ATHENS_STG_2 23670	47.35 1.87 -11.47	43.60 1.79 -8.02	40.67 1.79 -5.16	40.41 1.79 -4.90	40.40 1.78 -4.31	43.28 1.69 -9.17	63.90 2.66 -16.17	65.60 3.03 -15.21	65.22 2.77 -19.77	66.22 2.74 -21.30	66.76 2.84 -20.84	63.65 2.85 -18.26	57.53 2.75 -13.12	54.26 2.67 -11.16	53.48 2.67 -10.38	56.04 2.54 -13.11	62.26 2.68 -17.70	88.83 3.66 -28.81	84.93 3.36 -29.88	76.11 2.80 -30.29	62.67 2.77 -17.29	56.14 2.46 -13.29	50.78 2.20 -9.91	51.88 1.69 -14.13
ATHENS_STG_3 23677	47.35 1.87 -11.47	43.60 1.79 -8.02	40.67 1.79 -5.16	40.41 1.79 -4.90	40.40 1.78 -4.31	43.28 1.69 -9.17	63.90 2.66 -16.17	65.60 3.03 -15.21	65.22 2.77 -19.77	66.22 2.74 -21.30	66.76 2.84 -20.84	63.65 2.85 -18.26	57.53 2.75 -13.12	54.26 2.67 -11.16	53.48 2.67 -10.38	56.04 2.54 -13.11	62.26 2.68 -17.70	88.83 3.66 -28.81	84.93 3.36 -29.88	76.11 2.80 -30.29	62.67 2.77 -17.29	56.14 2.46 -13.29	50.78 2.20 -9.91	51.88 1.69 -14.13
BARRETT_IC_1 23704	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BARRETT_IC_10 23701	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BARRETT_IC_11 23702	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BARRETT_IC_12 23703	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BARRETT_IC_2 23705	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BARRETT_IC_3 23706	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BARRETT_IC_4 23707	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BARRETT_IC_5 23708	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BARRETT_IC_6 23709	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BARRETT_IC_7 23710	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88

BARRETT_IC_8 23711	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BARRETT_IC_9 23700	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BARRETT___1 23545	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BARRETT___2 23546	47.81 3.33 -10.47	44.48 3.38 -7.31	41.71 3.27 -4.72	41.30 3.14 -4.44	41.33 3.12 -3.91	43.98 3.21 -8.35	89.24 5.14 -39.03	127.56 5.78 -74.42	127.56 5.33 -79.56	127.56 5.23 -80.14	131.44 5.30 -83.07	131.53 5.27 -83.71	131.46 5.17 -84.63	133.81 5.01 -88.37	131.44 5.09 -85.92	131.44 4.73 -86.33	131.44 5.03 -84.53	191.51 6.76 -128.39	153.73 6.00 -96.06	141.46 5.12 -93.31	141.46 5.03 -93.83	133.83 4.48 -88.96	131.44 4.02 -88.75	52.28 3.35 -12.88
BEACON___LESR 323632	49.01 1.84 -13.17	44.82 1.82 -9.21	41.50 1.85 -5.93	41.24 1.89 -5.62	41.17 1.92 -4.94	44.80 1.85 -10.53	66.11 2.48 -18.57	67.57 2.75 -17.45	67.48 2.35 -22.46	68.54 2.11 -24.24	68.91 2.11 -23.73	65.37 2.04 -20.79	58.59 2.00 -14.93	55.07 1.94 -12.70	54.19 1.94 -11.82	57.31 1.98 -14.94	63.99 1.97 -20.14	91.74 2.59 -32.79	88.07 2.38 -34.01	79.79 1.98 -34.78	64.55 2.09 -19.86	57.76 2.10 -15.27	52.21 2.17 -11.37	54.11 1.84 -16.23
BEAVER RIVER___HYD 24048	34.27 0.07 -0.19	33.85 -0.07 -0.14	33.71 -0.10 -0.09	33.81 0.00 -0.08	34.35 -0.03 -0.07	32.74 0.16 -0.15	46.11 0.77 -0.27	48.41 0.76 -0.29	42.97 0.30 0.00	42.73 0.55 0.00	43.50 0.43 0.00	43.18 0.64 0.00	42.37 0.71 0.00	41.04 0.61 0.00	41.00 0.57 0.00	41.46 0.85 -0.22	42.98 0.80 -0.30	58.25 1.41 -0.49	53.33 1.14 -0.51	44.27 0.73 -0.51	43.83 0.94 -0.29	41.50 0.89 -0.22	39.30 0.46 -0.17	36.61 0.32 -0.24
BEEBEE_GT_13 23619	33.81 -1.39 -1.19	33.00 -1.62 -0.83	32.97 -1.28 -0.54	32.92 -1.32 -0.51	33.76 -0.99 -0.45	32.53 -0.84 -0.95	46.21 -0.54 -1.68	48.35 -0.62 -1.60	44.21 -0.64 -2.18	40.11 -1.10 0.98	41.23 -0.90 0.94	40.68 -1.02 0.84	40.24 -0.83 0.59	39.06 -0.85 0.52	38.08 -1.13 1.22	37.13 -1.17 2.09	40.48 -0.59 0.82	54.67 -0.06 1.63	50.21 -0.10 1.37	43.51 -0.56 -1.04	41.44 -0.85 0.31	37.89 -1.21 1.29	37.66 -1.74 -0.74	36.40 -1.12 -1.47
BETHLEHEM___GRP 23843	48.93 1.70 -13.23	44.72 1.69 -9.25	41.39 1.72 -5.95	41.13 1.75 -5.65	41.06 1.78 -4.97	44.65 1.65 -10.58	65.97 2.25 -18.65	67.36 2.46 -17.53	67.39 2.18 -22.55	68.37 1.86 -24.33	68.70 1.81 -23.81	65.15 1.74 -20.86	58.36 1.71 -14.99	54.88 1.70 -12.75	54.00 1.70 -11.87	57.13 1.74 -15.00	63.83 1.72 -20.23	91.54 2.25 -32.93	87.90 2.07 -34.15	79.64 1.68 -34.94	64.39 1.83 -19.95	57.66 1.94 -15.34	52.06 1.97 -11.42	54.00 1.66 -16.30
BETHLEHEM___GS1 323560	48.93 1.70 -13.23	44.72 1.69 -9.25	41.39 1.72 -5.95	41.13 1.75 -5.65	41.06 1.78 -4.97	44.65 1.65 -10.58	65.97 2.25 -18.65	67.36 2.46 -17.53	67.39 2.18 -22.55	68.37 1.86 -24.33	68.70 1.81 -23.81	65.15 1.74 -20.86	58.36 1.71 -14.99	54.88 1.70 -12.75	54.00 1.70 -11.87	57.13 1.74 -15.00	63.83 1.72 -20.23	91.54 2.25 -32.93	87.90 2.07 -34.15	79.64 1.68 -34.94	64.39 1.83 -19.95	57.66 1.94 -15.34	52.06 1.97 -11.42	54.00 1.66 -16.30
BETHLEHEM___GS2 323561	48.93 1.70 -13.23	44.72 1.69 -9.25	41.39 1.72 -5.95	41.13 1.75 -5.65	41.06 1.78 -4.97	44.65 1.65 -10.58	65.97 2.25 -18.65	67.36 2.46 -17.53	67.39 2.18 -22.55	68.37 1.86 -24.33	68.70 1.81 -23.81	65.15 1.74 -20.86	58.36 1.71 -14.99	54.88 1.70 -12.75	54.00 1.70 -11.87	57.13 1.74 -15.00	63.83 1.72 -20.23	91.54 2.25 -32.93	87.90 2.07 -34.15	79.64 1.68 -34.94	64.39 1.83 -19.95	57.66 1.94 -15.34	52.06 1.97 -11.42	54.00 1.66 -16.30
BETHLEHEM___GS3 323562	48.93 1.70 -13.23	44.72 1.69 -9.25	41.39 1.72 -5.95	41.13 1.75 -5.65	41.06 1.78 -4.97	44.65 1.65 -10.58	65.97 2.25 -18.65	67.36 2.46 -17.53	67.39 2.18 -22.55	68.37 1.86 -24.33	68.70 1.81 -23.81	65.15 1.74 -20.86	58.36 1.71 -14.99	54.88 1.70 -12.75	54.00 1.70 -11.87	57.13 1.74 -15.00	63.83 1.72 -20.23	91.54 2.25 -32.93	87.90 2.07 -34.15	79.64 1.68 -34.94	64.39 1.83 -19.95	57.66 1.94 -15.34	52.06 1.97 -11.42	54.00 1.66 -16.30
BETHLEHEM___STEEL 23779	33.52 -2.14 -1.66	32.41 -2.53 -1.16	32.31 -2.16 -0.74	32.44 -1.99 -0.71	32.87 -2.06 -0.62	31.67 -2.07 -1.32	44.83 -2.57 -2.33	46.21 -3.36 -2.21	42.09 -3.58 -3.01	38.50 -4.13 -0.45	39.35 -4.18 -0.45	38.80 -4.13 -0.38	37.87 -4.08 -0.29	36.66 -4.00 -0.23	36.02 -4.00 0.40	35.34 -4.08 0.97	37.90 -4.36 -0.37	50.96 -5.75 -0.35	47.14 -5.17 -0.63	41.37 -4.26 -2.60	39.11 -4.22 -0.73	36.07 -4.00 0.32	35.94 -3.91 -1.18	34.77 -3.32 -2.04
BETHPAGE_CC_5 323564	47.83 3.43 -10.38	44.59 3.55 -7.26	41.83 3.44 -4.67	41.43 3.27 -4.43	41.50 3.29 -3.90	44.09 3.37 -8.30	67.42 5.63 -16.72	73.45 6.39 -19.69	78.53 5.89 -29.97	81.22 5.78 -33.25	98.35 5.94 -49.33	78.08 5.87 -29.67	90.63 5.75 -43.22	71.49 5.58 -25.48	70.12 5.62 -24.07	72.07 5.25 -26.43	109.05 5.57 -61.60	138.21 7.61 -74.24	136.90 6.77 -78.45	131.26 5.77 -82.46	131.58 5.62 -83.35	128.45 5.01 -83.05	65.48 4.49 -22.33	52.41 3.57 -12.80
BINGHAMTON___COGEN 23790	37.57 0.17 -3.39	36.19 0.03 -2.37	35.38 0.13 -1.53	35.34 0.17 -1.45	35.68 0.10 -1.27	35.26 0.13 -2.71	50.39 0.54 -4.78	52.63 0.76 -4.51	49.36 0.51 -6.18	49.01 0.42 -6.40	49.85 0.52 -6.26	48.45 0.43 -5.49	46.02 0.42 -3.94	44.19 0.40 -3.35	43.85 0.36 -3.05	44.41 0.20 -3.81	47.52 0.34 -5.30	65.41 0.45 -8.61	61.10 0.47 -8.95	52.25 0.43 -8.79	47.94 0.38 -4.95	44.36 0.24 -3.73	41.57 0.00 -2.90	40.04 -0.18 -4.18
BLACK RIVER___HYD 24047	34.86 0.48 -0.38	34.39 0.34 -0.27	34.19 0.30 -0.17	34.32 0.44 -0.16	34.79 0.34 -0.14	33.34 0.62 -0.30	47.23 1.62 -0.54	49.70 1.80 -0.53	45.24 1.71 -0.86	45.06 1.94 -0.93	46.01 2.02 -0.91	45.59 2.25 -0.80	44.36 2.12 -0.57	42.90 1.98 -0.49	42.72 1.86 -0.43	42.53 1.70 -0.45	44.20 1.72 -0.60	60.16 2.82 -0.98	55.23 2.53 -1.02	45.84 1.81 -1.00	45.14 1.96 -0.57	42.57 1.74 -0.44	40.08 1.08 -0.33	37.31 0.79 -0.47
BLISS_WT_PWR 323608	36.81 0.95 -1.86	35.45 0.37 -1.30	35.23 0.67 -0.84	35.39 0.88 -0.79	35.76 0.75 -0.70	34.19 0.29 -1.48	50.70 3.02 -2.62	50.95 1.09 -2.50	46.54 0.47 -3.40	43.44 -0.04 -1.30	44.44 0.09 -1.28	43.61 -0.04 -1.11	42.30 -0.17 -0.81	41.03 -0.08 -0.68	40.29 -0.24 -0.10	39.48 -0.65 0.26	42.20 -0.75 -1.07	57.38 -0.51 -1.53	53.03 -0.47 -1.81	46.22 -0.26 -3.45	43.59 -0.34 -1.32	40.01 -0.65 -0.27	41.16 1.08 -1.41	39.15 0.79 -2.31

BLUE_CIRC_CHEM_DRP 24182	48.46 1.36 -13.10	44.26 1.32 -9.16	40.96 1.35 -5.89	40.67 1.35 -5.59	40.60 1.37 -4.92	44.16 1.26 -10.47	65.34 1.80 -18.47	66.76 2.04 -17.36	66.78 1.83 -22.28	67.96 1.73 -24.04	68.37 1.77 -23.53	64.90 1.74 -20.62	58.18 1.71 -14.81	54.69 1.66 -12.60	53.86 1.66 -11.77	56.88 1.62 -14.88	63.61 1.68 -20.06	91.26 2.25 -32.65	87.61 2.07 -33.86	79.34 1.72 -34.59	64.10 1.75 -19.75	57.19 1.62 -15.18	51.56 1.59 -11.31	53.45 1.26 -16.14
BOC_GAS_DRP 24189	48.74 1.50 -13.23	44.49 1.45 -9.26	41.16 1.48 -5.95	40.86 1.48 -5.65	40.78 1.51 -4.97	44.39 1.39 -10.58	65.71 1.98 -18.66	67.13 2.23 -17.54	67.13 1.96 -22.49	68.32 1.86 -24.27	68.73 1.90 -23.76	65.23 1.87 -20.82	58.45 1.83 -14.95	54.93 1.78 -12.72	54.10 1.78 -11.89	57.15 1.74 -15.02	63.94 1.80 -20.25	91.69 2.37 -32.97	88.10 2.22 -34.19	79.83 1.85 -34.95	64.44 1.87 -19.96	57.51 1.78 -15.34	51.80 1.70 -11.43	53.72 1.37 -16.31
BORALEX_4TH_BRANCH 23824	49.49 2.62 -12.87	45.48 2.70 -9.00	42.31 2.80 -5.79	42.08 2.87 -5.49	42.02 2.88 -4.83	45.33 2.63 -10.29	66.54 3.34 -18.14	67.92 3.51 -17.05	67.63 2.94 -22.01	68.73 2.83 -23.72	69.13 2.84 -23.22	65.77 2.89 -20.34	59.11 2.83 -14.61	55.61 2.75 -12.43	54.77 2.79 -11.55	57.84 2.87 -14.59	64.33 2.76 -19.68	92.06 3.66 -32.04	88.17 3.26 -33.23	79.63 2.62 -33.97	64.69 2.68 -19.40	57.85 2.54 -14.91	52.45 2.67 -11.11	54.31 2.42 -15.85
BOWLINE___1 23526	46.56 2.41 -10.14	43.17 2.30 -7.09	40.54 2.26 -4.56	40.28 2.23 -4.33	40.34 2.23 -3.81	42.63 2.11 -8.11	62.97 3.61 -14.30	65.07 4.26 -13.44	64.13 3.97 -17.49	65.02 4.01 -18.82	65.72 4.22 -18.43	62.81 4.13 -16.14	57.30 4.04 -11.60	54.23 3.92 -9.88	53.48 3.88 -9.17	55.57 3.59 -11.58	61.47 3.94 -15.65	87.23 5.41 -25.46	82.96 4.86 -26.42	73.97 4.17 -26.77	61.97 4.09 -15.28	55.68 3.55 -11.74	50.40 2.98 -8.75	50.67 2.13 -12.49
BOWLINE___2 23595	46.56 2.41 -10.14	43.17 2.30 -7.09	40.54 2.26 -4.56	40.28 2.23 -4.33	40.34 2.23 -3.81	42.63 2.11 -8.11	62.97 3.61 -14.30	65.07 4.26 -13.44	64.13 3.97 -17.49	65.02 4.01 -18.83	65.72 4.22 -18.43	62.81 4.13 -16.14	57.30 4.04 -11.60	54.23 3.92 -9.88	53.49 3.88 -9.17	55.57 3.59 -11.59	61.47 3.94 -15.65	87.23 5.41 -25.47	82.96 4.86 -26.42	73.97 4.17 -26.77	61.93 4.05 -15.28	55.68 3.55 -11.74	50.40 2.98 -8.76	50.67 2.13 -12.49
BROOKHAVEN___DRP 24191	47.96 3.57 -10.38	45.53 4.49 -7.26	42.74 4.35 -4.67	42.31 4.15 -4.43	42.39 4.19 -3.90	44.96 4.25 -8.30	66.36 5.90 -15.39	70.71 6.92 -16.43	76.00 6.32 -27.01	78.88 6.24 -30.45	96.64 6.25 -47.32	75.20 6.21 -26.45	88.49 6.08 -40.75	68.03 5.86 -21.73	66.67 5.86 -20.38	68.82 5.57 -22.86	108.10 5.99 -60.23	135.54 8.17 -71.01	136.29 7.24 -77.37	130.98 6.15 -81.80	131.41 6.09 -82.71	128.49 5.41 -82.69	61.71 4.76 -18.28	52.55 3.71 -12.79
BROOKLYN_NAVY_YARD 23515	47.11 2.72 -10.38	43.58 2.53 -7.26	40.85 2.46 -4.67	40.59 2.43 -4.43	40.61 2.40 -3.90	43.09 2.37 -8.30	63.72 4.01 -14.64	65.96 4.83 -13.76	65.18 4.61 -17.90	65.97 4.51 -19.27	66.65 4.74 -18.84	63.76 4.72 -16.50	58.12 4.62 -11.84	55.01 4.49 -10.09	54.20 4.41 -9.36	56.33 4.12 -11.83	62.31 4.44 -15.99	88.80 6.37 -26.07	84.41 5.69 -27.05	75.21 4.78 -27.41	62.98 4.73 -15.65	56.53 4.12 -12.02	51.07 3.44 -8.96	51.36 2.52 -12.79
BROOKLYN___ARMY_DRP 323595	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
BROOME___LFGE 323600	37.57 0.17 -3.39	36.19 0.03 -2.37	35.38 0.13 -1.53	35.34 0.17 -1.45	35.68 0.10 -1.27	35.26 0.13 -2.71	50.39 0.54 -4.78	52.63 0.76 -4.51	49.36 0.51 -6.18	49.01 0.42 -6.40	49.85 0.52 -6.26	48.45 0.43 -5.49	46.02 0.42 -3.94	44.19 0.40 -3.35	43.85 0.36 -3.05	44.41 0.20 -3.81	47.52 0.34 -5.30	65.41 0.45 -8.61	61.10 0.47 -8.95	52.25 0.43 -8.79	47.94 0.38 -4.95	44.36 0.24 -3.73	41.57 0.00 -2.90	40.04 -0.18 -4.18
BURROWS___LYONSDAL 23803	34.35 0.34 0.00	33.88 0.10 0.00	33.82 0.10 0.00	33.89 0.17 0.00	34.44 0.14 0.00	32.68 0.26 0.00	45.88 0.81 0.00	48.27 0.90 0.00	43.27 0.60 0.00	42.90 0.72 0.00	43.85 0.78 0.00	43.43 0.89 0.00	42.50 0.83 0.00	41.20 0.77 0.00	41.16 0.73 0.00	41.28 0.89 0.00	42.76 0.88 0.00	57.82 1.47 0.00	53.03 1.34 0.00	43.97 0.95 0.00	43.63 1.02 0.00	41.28 0.89 0.00	39.17 0.50 0.00	36.37 0.32 0.00
CAITHNESS_CC_1 323624	47.96 3.57 -10.38	45.40 4.36 -7.26	42.60 4.21 -4.67	42.20 4.05 -4.43	42.29 4.08 -3.90	44.87 4.15 -8.30	66.35 5.90 -15.38	70.65 6.87 -16.42	75.95 6.27 -27.00	78.84 6.20 -30.45	96.63 6.25 -47.31	75.15 6.17 -26.44	88.48 6.08 -40.74	68.02 5.86 -21.72	66.62 5.82 -20.37	68.81 5.57 -22.85	108.06 5.95 -60.23	135.48 8.12 -71.01	136.24 7.18 -77.37	130.94 6.11 -81.80	131.32 6.01 -82.71	128.45 5.37 -82.69	61.70 4.76 -18.28	52.51 3.68 -12.79
CALPINE_BETH_PAGE_GT4 24209	47.89 3.50 -10.39	44.63 3.58 -7.26	41.83 3.44 -4.67	41.46 3.30 -4.43	41.53 3.33 -3.90	44.12 3.40 -8.30	68.03 5.68 -17.28	74.89 6.44 -21.08	79.83 5.93 -31.23	82.49 5.86 -34.44	99.25 5.99 -50.19	79.50 5.91 -31.05	91.72 5.79 -44.27	73.17 5.66 -27.08	71.73 5.66 -25.64	73.67 5.33 -27.95	109.72 5.65 -62.18	139.70 7.72 -75.62	137.31 6.87 -78.76	131.49 5.81 -82.65	131.85 5.71 -83.53	128.63 5.09 -83.16	66.68 4.52 -23.49	52.45 3.60 -12.80
CALPINE_BETH_PAGE_GT_4 323586	47.89 3.50 -10.39	44.63 3.58 -7.26	41.83 3.44 -4.67	41.46 3.30 -4.43	41.53 3.33 -3.90	44.12 3.40 -8.30	68.03 5.68 -17.28	74.89 6.44 -21.08	79.83 5.93 -31.23	82.49 5.86 -34.44	99.25 5.99 -50.19	79.50 5.91 -31.05	91.72 5.79 -44.27	73.17 5.66 -27.08	71.73 5.66 -25.64	73.67 5.33 -27.95	109.72 5.65 -62.18	139.70 7.72 -75.62	137.31 6.87 -78.76	131.49 5.81 -82.65	131.85 5.71 -83.53	128.63 5.09 -83.16	66.68 4.52 -23.49	52.45 3.60 -12.80
CALPINE_BP_GT1 23823	47.89 3.50 -10.39	44.63 3.58 -7.26	41.83 3.44 -4.67	41.46 3.30 -4.43	41.53 3.33 -3.90	44.12 3.40 -8.30	68.03 5.68 -17.28	74.89 6.44 -21.08	79.83 5.93 -31.23	82.49 5.86 -34.44	99.25 5.99 -50.19	79.50 5.91 -31.05	91.72 5.79 -44.27	73.17 5.66 -27.08	71.73 5.66 -25.64	73.67 5.33 -27.95	109.72 5.65 -62.18	139.70 7.72 -75.62	137.31 6.87 -78.76	131.49 5.81 -82.65	131.85 5.71 -83.53	128.63 5.09 -83.16	66.68 4.52 -23.49	52.45 3.60 -12.80
CALSPAN___DRP 24200	33.52 -2.14 -1.66	32.41 -2.53 -1.16	32.31 -2.16 -0.74	32.44 -1.99 -0.71	32.87 -2.06 -0.62	31.67 -2.07 -1.32	44.83 -2.57 -2.33	46.21 -3.36 -2.21	42.09 -3.58 -3.01	38.50 -4.13 -0.45	39.35 -4.18 -0.45	38.80 -4.13 -0.38	37.87 -4.08 -0.29	36.66 -4.00 -0.23	36.02 -4.00 0.40	35.34 -4.08 0.97	37.90 -4.36 -0.37	50.96 -5.75 -0.35	47.14 -5.17 -0.63	41.37 -4.26 -2.60	39.11 -4.22 -0.73	36.07 -4.00 0.32	35.94 -3.91 -1.18	34.77 -3.32 -2.04
CANDIGU_WT_PWR 323617	35.69 -0.41 -2.09	34.51 -0.74 -1.46	34.19 -0.47 -0.94	34.25 -0.37 -0.89	34.65 -0.45 -0.79	33.67 -0.42 -1.67	48.02 0.00 -2.95	50.06 -0.09 -2.79	45.93 -0.55 -3.82	45.42 -0.93 -4.16	46.28 -0.86 -4.07	45.17 -0.94 -3.57	43.22 -1.00 -2.56	41.64 -0.97 -2.18	41.45 -1.01 -2.03	41.70 -1.25 -2.57	44.15 -1.17 -3.44	60.43 -1.52 -5.60	56.24 -1.24 -5.80	47.60 -0.99 -5.56	44.77 -1.02 -3.19	41.69 -1.17 -2.47	39.09 -1.39 -1.81	37.29 -1.33 -2.58

CARR STREET_E__SYR 24060	34.39 -0.44 -0.83	33.82 -0.54 -0.58	33.62 -0.47 -0.37	33.64 -0.44 -0.35	34.14 -0.48 -0.31	32.69 -0.39 -0.66	45.83 -0.41 -1.16	48.36 -0.14 -1.14	43.96 -0.26 -1.55	43.56 -0.30 -1.67	44.49 -0.22 -1.63	43.76 -0.21 -1.43	42.48 -0.21 -1.03	41.06 -0.24 -0.87	40.93 -0.28 -0.78	41.05 -0.32 -0.98	42.96 -0.25 -1.33	58.29 -0.23 -2.16	53.77 -0.16 -2.24	44.99 -0.22 -2.18	43.60 -0.26 -1.25	41.06 -0.28 -0.96	38.96 -0.43 -0.71	36.59 -0.47 -1.02
CARTHAGE__PAPER 23857	34.67 0.34 -0.33	34.22 0.20 -0.23	34.04 0.17 -0.15	34.13 0.27 -0.14	34.67 0.24 -0.12	33.13 0.45 -0.26	46.84 1.31 -0.46	49.25 1.42 -0.46	42.97 0.30 0.00	42.73 0.55 0.00	43.50 0.43 0.00	43.18 0.64 0.00	42.37 0.71 0.00	41.04 0.61 0.00	41.00 0.57 0.00	42.15 1.37 -0.38	43.78 1.38 -0.52	59.51 2.31 -0.84	54.57 2.02 -0.87	45.31 1.42 -0.87	44.68 1.58 -0.49	42.18 1.41 -0.38	39.80 0.85 -0.28	37.10 0.65 -0.40
CE_DUNWOOD__DRP 24194	46.99 2.62 -10.37	43.53 2.50 -7.25	40.84 2.46 -4.66	40.58 2.43 -4.43	40.63 2.44 -3.89	43.04 2.33 -8.29	63.60 3.92 -14.62	65.70 4.59 -13.74	64.81 4.27 -17.87	65.77 4.35 -19.24	66.47 4.57 -18.84	63.55 4.51 -16.50	57.93 4.42 -11.85	54.78 4.25 -10.10	54.01 4.20 -9.38	56.19 3.96 -11.84	62.15 4.27 -15.99	88.31 5.92 -26.03	84.01 5.32 -27.00	74.91 4.52 -27.37	62.66 4.43 -15.62	56.27 3.88 -12.00	50.91 3.29 -8.95	51.23 2.42 -12.77
CE_MILLWOOD__DRP 24193	46.89 2.55 -10.34	43.41 2.40 -7.23	40.73 2.36 -4.65	40.46 2.33 -4.41	40.52 2.33 -3.88	42.92 2.24 -8.26	63.43 3.79 -14.57	65.47 4.41 -13.70	64.63 4.14 -17.82	65.55 4.18 -19.19	66.25 4.39 -18.78	63.33 4.34 -16.45	57.73 4.25 -11.82	54.63 4.12 -10.07	53.82 4.04 -9.35	55.99 3.80 -11.81	61.94 4.10 -15.95	88.00 5.69 -25.96	83.72 5.12 -26.92	74.66 4.35 -27.29	62.44 4.26 -15.58	56.07 3.72 -11.97	50.76 3.17 -8.92	51.09 2.31 -12.74
CE_NYC2_DRP 24202	47.42 3.03 -10.38	43.92 2.87 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.95 2.74 -3.90	43.31 2.59 -8.30	64.08 4.37 -14.64	66.15 5.02 -13.76	65.40 4.82 -17.90	72.10 4.89 -25.02	88.02 5.17 -39.78	88.02 5.10 -40.38	88.02 5.00 -41.36	87.36 4.85 -42.08	82.28 4.77 -37.08	87.32 4.48 -42.45	88.68 4.86 -41.94	89.08 6.65 -26.07	87.37 6.05 -29.64	85.46 5.12 -37.32	65.03 5.03 -17.40	56.82 4.40 -12.02	51.38 3.75 -8.97	51.70 2.85 -12.80
CE_NYC_DRP 24195	47.25 2.86 -10.38	43.71 2.67 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.78 2.57 -3.90	43.22 2.50 -8.30	63.90 4.19 -14.64	66.05 4.93 -13.76	65.27 4.69 -17.90	66.18 4.72 -19.27	66.93 5.00 -18.86	64.00 4.93 -16.53	58.41 4.87 -11.87	55.74 4.69 -10.62	54.47 4.65 -9.39	56.61 4.36 -11.86	62.59 4.69 -16.02	88.91 6.48 -26.07	84.57 5.84 -27.04	75.38 4.95 -27.41	63.07 4.81 -15.65	56.65 4.24 -12.02	51.23 3.60 -8.96	51.47 2.63 -12.79
CHAFFEE__LFGE 323603	34.35 -1.36 -1.70	33.15 -1.82 -1.19	33.00 -1.48 -0.77	33.17 -1.28 -0.73	33.57 -1.37 -0.64	32.29 -1.49 -1.36	46.48 -0.99 -2.40	47.61 -2.04 -2.28	43.39 -2.39 -3.11	39.89 -2.95 -0.66	40.80 -2.93 -0.66	40.17 -2.94 -0.56	39.12 -2.96 -0.42	37.90 -2.87 -0.34	37.24 -2.91 0.28	36.52 -3.07 0.80	39.16 -3.27 -0.54	52.94 -4.06 -0.64	48.98 -3.62 -0.92	42.87 -2.97 -2.81	40.54 -2.94 -0.87	37.30 -2.91 0.18	37.43 -2.47 -1.24	35.99 -2.16 -2.11
CHATEAUG_WT_PWR 323614	33.36 -0.65 0.00	33.28 -0.51 0.00	33.11 -0.61 0.00	33.15 -0.57 0.00	34.07 -0.24 0.00	32.16 -0.26 0.00	45.02 -0.05 0.00	46.89 -0.47 0.00	42.24 -0.43 0.00	41.93 -0.25 0.00	42.73 -0.34 0.00	42.03 -0.51 0.00	41.20 -0.46 0.00	39.94 -0.49 0.00	39.94 -0.49 0.00	39.98 -0.40 0.00	41.63 -0.25 0.00	55.96 -0.39 0.00	51.11 -0.57 0.00	42.60 -0.43 0.00	42.26 -0.34 0.00	40.15 -0.24 0.00	38.47 -0.19 0.00	36.15 0.11 0.00
CHAT_HIGH_FALL_HYD 323578	32.95 -1.05 0.00	32.87 -0.91 0.00	32.67 -1.05 0.00	32.75 -0.98 0.00	33.65 -0.65 0.00	31.80 -0.62 0.00	44.57 -0.50 0.00	46.42 -0.95 0.00	41.82 -0.85 0.00	41.51 -0.67 0.00	42.30 -0.78 0.00	41.56 -0.98 0.00	40.75 -0.92 0.00	39.50 -0.93 0.00	39.50 -0.93 0.00	39.58 -0.81 0.00	41.25 -0.63 0.00	55.40 -0.96 0.00	50.65 -1.03 0.00	42.17 -0.86 0.00	41.84 -0.77 0.00	39.74 -0.65 0.00	38.09 -0.58 0.00	35.79 -0.25 0.00
CHAUTAUQUA__LFGE 323629	33.22 -2.62 -1.83	32.26 -2.80 -1.28	32.05 -2.50 -0.83	32.18 -2.33 -0.78	32.56 -2.44 -0.69	31.29 -2.59 -1.47	44.41 -3.24 -2.59	51.24 1.28 -2.59	46.84 0.64 -3.53	43.89 0.13 -1.57	44.92 0.30 -1.55	44.14 0.26 -1.35	42.89 0.25 -0.98	41.53 0.28 -0.82	40.90 0.20 -0.27	40.07 -0.28 0.03	42.81 -0.38 -1.30	58.10 -0.17 -1.91	53.73 -0.16 -2.20	46.88 0.13 -3.72	44.21 0.09 -1.52	40.65 -0.20 -0.46	40.19 0.04 -1.48	38.26 -0.18 -2.40
CH_MIDHUDSON__DRP 24192	47.61 2.62 -10.98	43.96 2.50 -7.68	41.16 2.50 -4.94	40.87 2.46 -4.69	40.90 2.47 -4.12	43.53 2.33 -8.78	64.38 3.83 -15.48	66.33 4.41 -14.56	65.68 4.05 -18.96	66.69 4.09 -20.41	67.36 4.31 -19.98	64.30 4.25 -17.50	58.36 4.12 -12.57	55.13 4.00 -10.70	54.34 3.96 -9.95	56.71 3.76 -12.57	62.92 4.06 -16.97	89.61 5.64 -27.62	85.45 5.12 -28.65	76.36 4.35 -28.99	63.37 4.22 -16.55	56.82 3.72 -12.72	51.40 3.25 -9.48	52.03 2.45 -13.53
CH_MISC_IPPS 23765	47.28 2.69 -10.58	43.62 2.43 -7.40	40.94 2.46 -4.76	40.67 2.43 -4.52	40.68 2.40 -3.97	43.15 2.27 -8.46	63.82 3.83 -14.92	65.85 4.45 -14.03	64.96 4.18 -18.11	65.90 4.22 -19.50	66.59 4.44 -19.09	63.64 4.38 -16.72	57.92 4.25 -12.01	54.77 4.12 -10.22	53.98 4.04 -9.50	56.23 3.84 -12.00	62.24 4.15 -16.21	88.54 5.80 -26.38	84.27 5.22 -27.37	75.40 4.43 -27.94	62.90 4.35 -15.95	56.40 3.76 -12.26	51.17 3.36 -9.14	51.72 2.63 -13.04
CH_RES_BVR_FALLS 23983	33.30 -0.14 0.57	33.25 -0.14 0.40	33.29 -0.17 0.26	33.28 -0.20 0.24	33.89 -0.21 0.21	31.77 -0.19 0.46	44.04 -0.23 0.80	46.32 -0.28 0.76	41.36 -0.26 1.05	40.84 -0.21 1.14	41.75 -0.22 1.11	41.35 -0.21 0.97	40.75 -0.21 0.70	39.63 -0.20 0.60	39.70 -0.16 0.57	39.51 -0.16 0.72	40.75 -0.17 0.97	54.56 -0.23 1.57	49.85 -0.21 1.63	41.31 -0.22 1.51	41.57 -0.17 0.86	39.57 -0.16 0.66	38.02 -0.15 0.49	35.20 -0.14 0.70
CH_RES_NIAGARA 23895	33.28 -2.24 -1.52	32.11 -2.74 -1.06	32.08 -2.33 -0.68	32.25 -2.12 -0.65	32.68 -2.20 -0.57	31.46 -2.17 -1.22	44.33 -2.88 -2.14	45.51 -3.88 -2.03	41.34 -4.10 -2.77	37.48 -4.72 -0.02	38.33 -4.78 -0.04	37.88 -4.68 -0.02	37.02 -4.67 -0.03	35.91 -4.53 -0.01	35.29 -4.49 0.65	34.60 -4.48 1.31	37.08 -4.82 -0.01	49.63 -6.48 0.25	45.87 -5.84 -0.03	40.31 -4.86 -2.14	38.25 -4.77 -0.42	35.33 -4.44 0.61	35.50 -4.21 -1.05	34.46 -3.46 -1.87
CH_RES_SYRACUSE 23985	34.93 -0.10 -1.03	34.27 -0.24 -0.72	34.05 -0.13 -0.46	34.06 -0.10 -0.44	34.52 -0.17 -0.39	33.18 -0.06 -0.82	46.61 0.09 -1.45	49.22 0.47 -1.39	44.82 0.26 -1.89	44.48 0.21 -2.08	45.37 0.26 -2.04	44.58 0.26 -1.79	43.19 0.25 -1.28	41.76 0.24 -1.09	41.64 0.20 -1.01	41.82 0.16 -1.27	43.87 0.29 -1.69	59.68 0.56 -2.76	55.16 0.62 -2.86	46.20 0.43 -2.74	44.57 0.38 -1.58	41.86 0.24 -1.23	39.60 0.04 -0.89	37.21 -0.11 -1.27
CLINTON_WT_PWR 323605	33.36 -0.65 0.00	33.28 -0.51 0.00	33.11 -0.61 0.00	33.15 -0.57 0.00	34.07 -0.24 0.00	32.16 -0.26 0.00	45.02 -0.05 0.00	46.89 -0.47 0.00	42.24 -0.43 0.00	41.93 -0.25 0.00	42.73 -0.34 0.00	42.03 -0.51 0.00	41.20 -0.46 0.00	39.94 -0.49 0.00	39.94 -0.49 0.00	39.98 -0.40 0.00	41.63 -0.25 0.00	55.96 -0.39 0.00	51.11 -0.57 0.00	42.60 -0.43 0.00	42.26 -0.34 0.00	40.15 -0.24 0.00	38.47 -0.19 0.00	36.15 0.11 0.00

CLINTON___LFGE 323618	33.33 -0.68 0.00	33.24 -0.54 0.00	33.04 -0.67 0.00	33.15 -0.57 0.00	34.20 -0.10 0.00	32.32 -0.10 0.00	45.56 0.50 0.00	47.51 0.14 0.00	42.71 0.04 0.00	42.40 0.21 0.00	43.24 0.17 0.00	42.41 -0.13 0.00	41.58 -0.08 0.00	40.31 -0.12 0.00	40.27 -0.16 0.00	40.35 -0.04 0.00	42.18 0.29 0.00	56.69 0.34 0.00	51.79 0.10 0.00	43.11 0.09 0.00	42.73 0.13 0.00	40.63 0.24 0.00	38.78 0.12 0.00	36.48 0.43 0.00
COLONIE_LFGE___ 323577	49.51 2.35 -13.15	45.38 2.40 -9.20	42.10 2.46 -5.92	41.84 2.50 -5.62	41.78 2.54 -4.94	45.30 2.37 -10.52	66.72 3.11 -18.54	68.11 3.32 -17.43	67.91 2.77 -22.47	69.09 2.66 -24.25	69.43 2.63 -23.73	65.88 2.55 -20.79	59.10 2.50 -14.93	55.60 2.47 -12.71	54.74 2.51 -11.80	57.93 2.63 -14.92	64.59 2.60 -20.11	92.59 3.49 -32.74	88.84 3.20 -33.96	80.30 2.54 -34.74	64.95 2.51 -19.83	58.14 2.50 -15.25	52.62 2.59 -11.36	54.60 2.34 -16.21
CORNELL____ 23752	35.45 -0.54 -1.99	34.60 -0.57 -1.39	34.18 -0.44 -0.90	34.14 -0.44 -0.85	34.47 -0.58 -0.75	33.62 -0.39 -1.59	47.52 -0.36 -2.81	50.08 0.05 -2.66	46.21 -0.13 -3.67	45.89 -0.17 -3.87	46.78 -0.09 -3.79	45.77 -0.09 -3.32	43.96 -0.08 -2.39	42.34 -0.12 -2.03	42.12 -0.16 -1.85	42.47 -0.24 -2.32	44.99 -0.08 -3.19	61.59 0.06 -5.18	57.22 0.16 -5.38	48.23 0.00 -5.21	45.47 -0.09 -2.95	42.39 -0.24 -2.24	39.84 -0.54 -1.71	37.82 -0.68 -2.45
COXSACKIE___GT 23611	49.60 3.94 -11.64	45.81 3.89 -8.14	42.80 3.84 -5.24	42.54 3.84 -4.97	42.38 3.71 -4.37	45.17 3.44 -9.31	67.21 5.72 -16.42	69.15 6.35 -15.43	68.39 5.76 -19.96	69.34 5.65 -21.50	69.63 5.51 -21.05	66.64 5.66 -18.44	60.41 5.50 -13.24	56.99 5.30 -11.27	56.22 5.30 -10.49	58.81 5.17 -13.26	65.39 5.61 -17.90	93.49 8.00 -29.13	89.13 7.24 -30.21	79.84 6.07 -30.75	66.04 5.88 -17.55	59.25 5.37 -13.49	53.56 4.83 -10.05	54.43 4.04 -14.35
CRESCENT___HYD 24018	49.51 2.35 -13.15	45.38 2.40 -9.20	42.10 2.46 -5.92	41.84 2.50 -5.62	41.78 2.54 -4.94	45.30 2.37 -10.52	66.72 3.11 -18.54	68.11 3.32 -17.43	67.91 2.77 -22.47	69.09 2.66 -24.25	69.43 2.63 -23.73	65.88 2.55 -20.79	59.10 2.50 -14.93	55.60 2.47 -12.71	54.74 2.51 -11.80	57.93 2.63 -14.92	64.59 2.60 -20.11	92.59 3.49 -32.74	88.84 3.20 -33.96	80.30 2.54 -34.74	64.95 2.51 -19.83	58.14 2.50 -15.25	52.62 2.59 -11.36	54.60 2.34 -16.21
CRUCIBLE_METL_DRP 24180	34.93 -0.10 -1.03	34.27 -0.24 -0.72	34.05 -0.13 -0.46	34.06 -0.10 -0.44	34.52 -0.17 -0.39	33.18 -0.06 -0.82	46.61 0.09 -1.45	49.22 0.47 -1.39	44.82 0.26 -1.89	44.48 0.21 -2.08	45.37 0.26 -2.04	44.58 0.26 -1.79	43.19 0.25 -1.28	41.76 0.24 -1.09	41.64 0.20 -1.01	41.82 0.16 -1.27	43.87 0.29 -1.69	59.68 0.56 -2.76	55.16 0.62 -2.86	46.20 0.43 -2.74	44.57 0.38 -1.58	41.86 0.24 -1.23	39.60 0.04 -0.89	37.21 -0.11 -1.27
DANC___LFGE 323619	34.86 0.48 -0.38	34.39 0.34 -0.27	34.19 0.30 -0.17	34.32 0.44 -0.16	34.79 0.34 -0.14	33.34 0.62 -0.30	47.23 1.62 -0.54	49.70 1.80 -0.53	45.24 1.71 -0.86	45.06 1.94 -0.93	46.01 2.02 -0.91	45.59 2.25 -0.80	44.36 2.12 -0.57	42.90 1.98 -0.49	42.72 1.86 -0.43	42.53 1.70 -0.45	44.20 1.72 -0.60	60.16 2.82 -0.98	55.23 2.53 -1.02	45.84 1.81 -1.00	45.14 1.96 -0.57	42.57 1.74 -0.44	40.08 1.08 -0.33	37.31 0.79 -0.47
DANSKAMMER___1 23586	47.28 2.69 -10.58	43.62 2.43 -7.40	40.94 2.46 -4.76	40.67 2.43 -4.52	40.68 2.40 -3.97	43.15 2.27 -8.46	63.82 3.83 -14.92	65.85 4.45 -14.03	64.96 4.18 -18.11	65.90 4.22 -19.50	66.59 4.44 -19.09	63.64 4.38 -16.72	57.92 4.25 -12.01	54.77 4.12 -10.22	53.98 4.04 -9.50	56.23 3.84 -12.00	62.24 4.15 -16.21	88.54 5.80 -26.38	84.27 5.22 -27.37	75.40 4.43 -27.94	62.90 4.35 -15.95	56.40 3.76 -12.26	51.17 3.36 -9.14	51.72 2.63 -13.04
DANSKAMMER___2 23589	47.28 2.69 -10.58	43.62 2.43 -7.40	40.94 2.46 -4.76	40.67 2.43 -4.52	40.68 2.40 -3.97	43.15 2.27 -8.46	63.82 3.83 -14.92	65.85 4.45 -14.03	64.96 4.18 -18.11	65.90 4.22 -19.50	66.59 4.44 -19.09	63.64 4.38 -16.72	57.92 4.25 -12.01	54.77 4.12 -10.22	53.98 4.04 -9.50	56.23 3.84 -12.00	62.24 4.15 -16.21	88.54 5.80 -26.38	84.27 5.22 -27.37	75.40 4.43 -27.94	62.90 4.35 -15.95	56.40 3.76 -12.26	51.17 3.36 -9.14	51.72 2.63 -13.04
DANSKAMMER___3 23590	47.28 2.69 -10.58	43.62 2.43 -7.40	40.94 2.46 -4.76	40.67 2.43 -4.52	40.68 2.40 -3.97	43.15 2.27 -8.46	63.82 3.83 -14.92	65.85 4.45 -14.03	64.96 4.18 -18.11	65.90 4.22 -19.50	66.59 4.44 -19.09	63.64 4.38 -16.72	57.92 4.25 -12.01	54.77 4.12 -10.22	53.98 4.04 -9.50	56.23 3.84 -12.00	62.24 4.15 -16.21	88.54 5.80 -26.38	84.27 5.22 -27.37	75.40 4.43 -27.94	62.90 4.35 -15.95	56.40 3.76 -12.26	51.17 3.36 -9.14	51.72 2.63 -13.04
DANSKAMMER___4 23591	47.28 2.69 -10.58	43.62 2.43 -7.40	40.94 2.46 -4.76	40.67 2.43 -4.52	40.68 2.40 -3.97	43.15 2.27 -8.46	63.82 3.83 -14.92	65.85 4.45 -14.03	64.96 4.18 -18.11	65.90 4.22 -19.50	66.59 4.44 -19.09	63.64 4.38 -16.72	57.92 4.25 -12.01	54.77 4.12 -10.22	53.98 4.04 -9.50	56.23 3.84 -12.00	62.24 4.15 -16.21	88.54 5.80 -26.38	84.27 5.22 -27.37	75.40 4.43 -27.94	62.90 4.35 -15.95	56.40 3.76 -12.26	51.17 3.36 -9.14	51.72 2.63 -13.04
DANSKAMMER___DIESEL 23592	47.28 2.69 -10.58	43.62 2.43 -7.40	40.94 2.46 -4.76	40.67 2.43 -4.52	40.68 2.40 -3.97	43.15 2.27 -8.46	63.82 3.83 -14.92	65.85 4.45 -14.03	64.96 4.18 -18.11	65.90 4.22 -19.50	66.59 4.44 -19.09	63.64 4.38 -16.72	57.92 4.25 -12.01	54.77 4.12 -10.22	53.98 4.04 -9.50	56.23 3.84 -12.00	62.24 4.15 -16.21	88.54 5.80 -26.38	84.27 5.22 -27.37	75.40 4.43 -27.94	62.90 4.35 -15.95	56.40 3.76 -12.26	51.17 3.36 -9.14	51.72 2.63 -13.04
DASHVILLE___HYD 23610	46.60 1.90 -10.69	42.95 1.69 -7.48	40.18 1.65 -4.81	39.94 1.65 -4.57	40.00 1.68 -4.01	42.62 1.65 -8.55	63.07 2.93 -15.08	65.14 3.60 -14.17	64.44 3.37 -18.40	65.41 3.42 -19.81	66.17 3.70 -19.39	63.10 3.57 -16.99	57.36 3.50 -12.20	54.17 3.36 -10.38	53.40 3.32 -9.66	55.66 3.07 -12.20	61.75 3.39 -16.47	87.96 4.79 -26.81	83.78 4.29 -27.81	74.96 3.70 -28.23	62.34 3.62 -16.12	55.80 3.03 -12.39	50.41 2.51 -9.23	50.92 1.69 -13.18
DELAWARE___LFGE 323621	39.61 1.16 -4.45	37.97 1.08 -3.11	36.80 1.08 -2.00	36.74 1.11 -1.90	37.04 1.06 -1.67	37.04 1.07 -3.56	53.27 1.94 -6.27	55.49 2.23 -5.90	53.83 1.88 -9.28	53.97 1.90 -9.88	54.77 2.02 -9.67	52.97 1.96 -8.48	49.67 1.92 -6.09	47.47 1.86 -5.18	47.04 1.82 -4.79	48.15 1.74 -6.03	51.93 1.84 -8.21	72.24 2.54 -13.35	67.91 2.38 -13.85	56.81 2.11 -11.67	51.24 2.00 -6.63	47.23 1.78 -5.06	43.93 1.43 -3.83	42.57 1.05 -5.48
DOGLEVILLE___HYD 23807	36.74 2.96 0.23	36.50 2.87 0.16	36.52 2.90 0.10	36.53 2.90 0.10	37.14 2.92 0.09	34.99 2.76 0.18	48.76 4.01 0.32	51.25 4.22 0.33	45.92 3.71 0.46	45.28 3.59 0.50	46.29 3.70 0.49	45.81 3.70 0.43	44.94 3.58 0.31	43.65 3.48 0.26	43.67 3.48 0.23	43.57 3.47 0.29	45.13 3.64 0.39	60.67 4.96 0.64	55.56 4.55 0.67	46.30 3.87 0.60	46.10 3.83 0.34	43.72 3.59 0.26	41.76 3.29 0.20	38.76 2.99 0.28
DUNKIRK___1 23563	33.03 -2.79 -1.82	32.11 -2.94 -1.27	31.91 -2.63 -0.82	32.04 -2.46 -0.78	32.42 -2.57 -0.68	31.15 -2.72 -1.45	44.07 -3.56 -2.56	45.28 -4.50 -2.41	41.39 -4.57 -3.29	38.20 -5.02 -1.03	39.10 -5.00 -1.02	38.40 -5.02 -0.89	37.31 -5.00 -0.65	36.12 -4.85 -0.54	35.48 -4.89 0.06	34.89 -5.01 0.49	37.42 -5.32 -0.85	50.36 -7.16 -1.16	46.67 -6.46 -1.44	40.97 -5.25 -3.19	38.59 -5.16 -1.14	35.46 -5.01 -0.08	35.14 -4.87 -1.34	33.95 -4.33 -2.23

DUNKIRK___2 23564	33.03 -2.79 -1.82	32.11 -2.94 -1.27	31.91 -2.63 -0.82	32.04 -2.46 -0.78	32.42 -2.57 -0.68	31.15 -2.72 -1.45	44.07 -3.56 -2.56	45.28 -4.50 -2.41	41.39 -4.57 -3.29	38.20 -5.02 -1.03	39.10 -5.00 -1.02	38.40 -5.02 -0.89	37.31 -5.00 -0.65	36.12 -4.85 -0.54	35.48 -4.89 0.06	34.89 -5.01 0.49	37.42 -5.32 -0.85	50.36 -7.16 -1.16	46.67 -6.46 -1.44	40.97 -5.25 -3.19	38.59 -5.16 -1.14	35.46 -5.01 -0.08	35.14 -4.87 -1.34	33.95 -4.33 -2.23
DUNKIRK___3 23565	33.30 -2.52 -1.81	32.35 -2.70 -1.27	32.14 -2.39 -0.81	32.27 -2.23 -0.77	32.65 -2.33 -0.68	31.40 -2.46 -1.45	44.38 -3.24 -2.55	45.65 -4.12 -2.41	41.77 -4.18 -3.28	38.57 -4.64 -1.03	39.48 -4.61 -1.02	38.78 -4.64 -0.88	37.68 -4.62 -0.64	36.48 -4.49 -0.53	35.84 -4.53 0.06	35.21 -4.69 0.49	37.83 -4.90 -0.85	50.86 -6.65 -1.15	47.07 -6.05 -1.44	41.31 -4.91 -3.18	38.92 -4.81 -1.13	35.86 -4.60 -0.08	35.52 -4.49 -1.34	34.31 -3.97 -2.23
DUNKIRK___4 23566	33.30 -2.52 -1.81	32.35 -2.70 -1.27	32.14 -2.39 -0.81	32.27 -2.23 -0.77	32.65 -2.33 -0.68	31.40 -2.46 -1.45	44.38 -3.24 -2.55	45.65 -4.12 -2.41	41.77 -4.18 -3.28	38.57 -4.64 -1.03	39.48 -4.61 -1.02	38.78 -4.64 -0.88	37.68 -4.62 -0.64	36.48 -4.49 -0.53	35.84 -4.53 0.06	35.21 -4.69 0.49	37.83 -4.90 -0.85	50.86 -6.65 -1.15	47.07 -6.05 -1.44	41.31 -4.91 -3.18	38.92 -4.81 -1.13	35.86 -4.60 -0.08	35.52 -4.49 -1.34	34.31 -3.97 -2.23
EAST HAMPTON___GT 23717	49.55 5.17 -10.38	47.22 6.18 -7.26	44.45 6.07 -4.67	44.03 5.87 -4.43	44.11 5.90 -3.90	46.91 6.19 -8.30	69.02 8.56 -15.39	73.85 10.04 -16.44	78.82 9.13 -27.02	81.64 8.99 -30.47	99.36 8.96 -47.33	77.89 8.89 -26.46	91.12 8.71 -40.76	70.63 8.45 -21.75	69.19 8.37 -20.39	71.34 8.08 -22.87	110.83 8.71 -60.23	139.84 12.45 -71.03	139.91 10.85 -77.38	133.78 8.95 -81.80	134.18 8.86 -82.71	130.92 7.84 -82.69	63.89 6.92 -18.30	54.35 5.52 -12.79
EAST RIVER___6 23660	46.97 2.58 -10.38	43.41 2.36 -7.26	40.68 2.29 -4.67	40.42 2.26 -4.43	40.43 2.23 -3.90	42.93 2.20 -8.30	63.63 3.92 -14.64	65.96 4.83 -13.76	65.31 4.74 -17.90	66.31 4.85 -19.27	67.11 5.17 -18.86	64.21 5.15 -16.53	58.62 5.08 -11.87	55.95 4.89 -10.62	54.63 4.81 -9.39	56.73 4.48 -11.86	62.76 4.86 -16.02	89.19 6.76 -26.07	84.72 6.00 -27.04	75.47 5.03 -27.41	63.07 4.81 -15.65	56.61 4.20 -12.02	51.11 3.48 -8.96	51.29 2.45 -12.79
EAST RIVER___7 23524	46.97 2.58 -10.38	43.41 2.36 -7.26	40.68 2.29 -4.67	40.42 2.26 -4.43	40.43 2.23 -3.90	42.93 2.20 -8.30	63.63 3.92 -14.64	65.96 4.83 -13.76	65.31 4.74 -17.90	66.31 4.85 -19.27	67.11 5.17 -18.86	64.21 5.15 -16.53	58.62 5.08 -11.87	55.95 4.89 -10.62	54.63 4.81 -9.39	56.73 4.48 -11.86	62.76 4.86 -16.02	89.19 6.76 -26.07	84.72 6.00 -27.04	75.47 5.03 -27.41	63.07 4.81 -15.65	56.61 4.20 -12.02	51.11 3.48 -8.96	51.29 2.45 -12.79
EAST_HAMPTON___DIESEL 23722	49.55 5.17 -10.38	47.22 6.18 -7.26	44.45 6.07 -4.67	44.03 5.87 -4.43	44.11 5.90 -3.90	46.91 6.19 -8.30	69.02 8.56 -15.39	73.85 10.04 -16.44	78.82 9.13 -27.02	81.64 8.99 -30.47	99.36 8.96 -47.33	77.89 8.89 -26.46	91.12 8.71 -40.76	70.63 8.45 -21.75	69.19 8.37 -20.39	71.34 8.08 -22.87	110.83 8.71 -60.23	139.84 12.45 -71.03	139.91 10.85 -77.38	133.78 8.95 -81.80	134.18 8.86 -82.71	130.92 7.84 -82.69	63.89 6.92 -18.30	54.35 5.52 -12.79
EAST_RIVER___1 323558	47.25 2.86 -10.38	43.71 2.67 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.78 2.57 -3.90	43.22 2.50 -8.30	63.90 4.19 -14.64	66.05 4.93 -13.76	65.27 4.69 -17.90	66.18 4.72 -19.27	66.93 5.00 -18.86	64.00 4.93 -16.53	58.41 4.87 -11.87	55.74 4.69 -10.62	54.47 4.65 -9.39	56.61 4.36 -11.86	62.59 4.69 -16.02	88.91 6.48 -26.07	84.57 5.84 -27.04	75.38 4.95 -27.41	63.07 4.81 -15.65	56.65 4.24 -12.02	51.23 3.60 -8.96	51.47 2.63 -12.79
EAST_RIVER___2 323559	46.97 2.58 -10.38	43.41 2.36 -7.26	40.68 2.29 -4.67	40.42 2.26 -4.43	40.43 2.23 -3.90	42.93 2.20 -8.30	63.63 3.92 -14.64	65.96 4.83 -13.76	65.31 4.74 -17.90	66.31 4.85 -19.27	67.11 5.17 -18.86	64.21 5.15 -16.53	58.62 5.08 -11.87	55.95 4.89 -10.62	54.63 4.81 -9.39	56.73 4.48 -11.86	62.76 4.86 -16.02	89.19 6.76 -26.07	84.72 6.00 -27.04	75.47 5.03 -27.41	63.07 4.81 -15.65	56.61 4.20 -12.02	51.11 3.48 -8.96	51.29 2.45 -12.79
EAST___DELAWARE_HYD 23607	44.08 1.09 -8.99	41.08 1.01 -6.29	38.77 1.01 -4.04	38.57 1.01 -3.84	38.64 0.96 -3.37	40.51 0.91 -7.19	59.50 1.76 -12.67	61.27 1.99 -11.91	60.06 1.88 -15.51	60.86 1.98 -16.69	61.56 2.15 -16.34	58.94 2.08 -14.31	53.94 2.00 -10.28	51.16 1.98 -8.75	50.50 1.94 -8.13	52.52 1.86 -10.27	57.90 2.14 -13.88	82.15 3.21 -22.58	77.90 2.79 -23.43	69.03 2.28 -23.72	58.27 2.13 -13.54	52.57 1.78 -10.40	47.93 1.51 -7.76	48.09 0.97 -11.07
ELEC_TRO_TEK 24086	47.32 2.92 -10.39	43.99 2.94 -7.26	41.22 2.83 -4.67	40.86 2.70 -4.43	40.92 2.71 -3.90	43.51 2.79 -8.30	67.78 4.78 -17.93	75.43 5.40 -22.67	80.33 4.99 -32.67	82.88 4.89 -35.80	99.28 5.04 -51.17	80.17 5.02 -32.61	92.05 4.92 -45.47	74.10 4.77 -28.90	72.67 4.81 -27.43	74.56 4.48 -29.69	109.50 4.77 -62.84	140.03 6.48 -77.19	136.54 5.79 -79.07	130.82 4.95 -82.85	131.18 4.86 -83.72	127.93 4.28 -83.26	67.15 3.79 -24.69	51.84 2.99 -12.80
ELLENBURG_WT_PWR 323604	33.36 -0.65 0.00	33.28 -0.51 0.00	33.11 -0.61 0.00	33.15 -0.57 0.00	34.07 -0.24 0.00	32.16 -0.26 0.00	45.02 -0.05 0.00	46.89 -0.47 0.00	42.24 -0.43 0.00	41.93 -0.25 0.00	42.73 -0.34 0.00	42.03 -0.51 0.00	41.20 -0.46 0.00	39.94 -0.49 0.00	39.94 -0.49 0.00	39.98 -0.40 0.00	41.63 -0.25 0.00	55.96 -0.39 0.00	51.11 -0.57 0.00	42.60 -0.43 0.00	42.26 -0.34 0.00	40.15 -0.24 0.00	38.47 -0.19 0.00	36.15 0.11 0.00
EMPIRE_CC_1 323656	48.66 1.94 -12.71	44.60 1.93 -8.89	41.43 1.99 -5.72	41.17 2.02 -5.43	41.10 2.02 -4.77	44.46 1.88 -10.16	65.02 2.03 -17.92	66.44 2.23 -16.85	66.41 1.92 -21.82	67.51 1.81 -23.51	67.94 1.85 -23.01	64.53 1.83 -20.16	57.93 1.79 -14.48	54.49 1.74 -12.32	53.62 1.74 -11.45	56.63 1.78 -14.47	63.17 1.76 -19.53	90.45 2.31 -31.79	86.77 2.12 -32.97	78.32 1.72 -33.57	63.56 1.79 -19.17	56.78 1.66 -14.73	51.77 2.13 -10.98	53.51 1.80 -15.66
EMPIRE_CC_2 323658	48.66 1.94 -12.71	44.60 1.93 -8.89	41.43 1.99 -5.72	41.17 2.02 -5.43	41.10 2.02 -4.77	44.46 1.88 -10.16	65.02 2.03 -17.92	66.44 2.23 -16.85	66.41 1.92 -21.82	67.51 1.81 -23.51	67.94 1.85 -23.01	64.53 1.83 -20.16	57.93 1.79 -14.48	54.49 1.74 -12.32	53.62 1.74 -11.45	56.63 1.78 -14.47	63.17 1.76 -19.53	90.45 2.31 -31.79	86.77 2.12 -32.97	78.32 1.72 -33.57	63.56 1.79 -19.17	56.78 1.66 -14.73	51.77 2.13 -10.98	53.51 1.80 -15.66
E_CANADA_CAP_HY 24051	51.13 0.17 -16.96	45.78 0.14 -11.86	41.38 0.03 -7.63	41.03 0.07 -7.24	40.88 0.21 -6.37	46.37 0.39 -13.56	70.33 1.35 -23.91	71.31 1.47 -22.47	70.35 2.73 -24.95	72.06 2.95 -26.92	72.53 3.10 -26.35	68.26 2.64 -23.09	60.37 2.12 -16.58	56.48 1.94 -14.11	55.28 1.90 -12.95	59.43 2.67 -16.37	66.84 2.89 -22.07	97.02 4.73 -35.93	93.91 4.96 -37.26	89.22 1.42 -44.78	69.24 1.07 -25.57	61.09 1.05 -19.65	53.93 0.62 -14.64	57.44 0.50 -20.89
E_CANADA_MHWK_HY 24050	36.74 2.96 0.23	36.50 2.87 0.16	36.52 2.90 0.10	36.53 2.90 0.10	37.14 2.92 0.09	34.99 2.76 0.18	48.76 4.01 0.32	51.25 4.22 0.33	45.92 3.71 0.46	45.28 3.59 0.50	46.29 3.70 0.49	45.81 3.70 0.43	44.94 3.58 0.31	43.65 3.48 0.26	43.67 3.48 0.23	43.57 3.47 0.29	45.13 3.64 0.39	60.67 4.96 0.64	55.56 4.55 0.67	46.30 3.87 0.60	46.10 3.83 0.34	43.72 3.59 0.26	41.76 3.29 0.20	38.76 2.99 0.28

E_FISHKILL___LBMP 23776	47.00 2.45 -10.54	43.49 2.33 -7.37	40.79 2.33 -4.74	40.52 2.29 -4.50	40.56 2.30 -3.96	43.05 2.20 -8.43	63.54 3.61 -14.86	65.51 4.17 -13.97	64.73 3.88 -18.17	65.68 3.92 -19.57	66.32 4.09 -19.15	63.36 4.04 -16.78	57.67 3.96 -12.05	54.52 3.84 -10.25	53.77 3.80 -9.53	56.03 3.59 -12.04	62.00 3.85 -16.26	88.12 5.30 -26.47	83.94 4.81 -27.46	74.90 4.04 -27.83	62.45 3.96 -15.89	56.11 3.51 -12.21	50.79 3.02 -9.10	51.31 2.27 -12.99
FAR ROCKAWAY___4 23548	48.34 3.88 -10.45	44.97 3.89 -7.30	42.17 3.74 -4.71	41.77 3.61 -4.44	41.85 3.64 -3.90	44.43 3.66 -8.34	85.45 6.04 -34.34	117.09 6.82 -62.90	118.03 6.23 -69.12	118.62 6.16 -70.28	125.38 6.33 -75.97	121.14 6.25 -72.35	123.71 6.12 -75.92	121.55 5.98 -75.14	119.36 6.02 -72.91	119.73 5.61 -73.73	127.58 5.99 -79.71	181.64 8.28 -117.00	151.32 7.44 -92.20	140.25 6.28 -90.94	140.32 6.18 -91.53	133.55 5.49 -87.66	117.74 4.87 -74.20	52.91 4.00 -12.86
FARRAGUT___LBMP 323566	47.21 2.82 -10.38	43.71 2.67 -7.26	40.99 2.60 -4.67	40.72 2.56 -4.43	40.78 2.57 -3.90	43.18 2.46 -8.30	63.85 4.15 -14.64	66.01 4.88 -13.76	65.22 4.65 -17.90	66.14 4.68 -19.27	66.89 4.95 -18.86	63.96 4.89 -16.53	58.32 4.79 -11.87	55.73 4.65 -10.66	54.39 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.02	88.85 6.42 -26.07	84.46 5.74 -27.05	75.34 4.91 -27.41	63.02 4.77 -15.65	56.61 4.20 -12.02	51.19 3.56 -8.96	51.47 2.63 -12.79
FENNER___WINDPWR 24204	35.00 0.37 -0.62	34.49 0.27 -0.43	34.34 0.34 -0.28	34.36 0.37 -0.26	34.85 0.31 -0.23	33.30 0.39 -0.50	46.84 0.90 -0.87	49.56 1.23 -0.96	44.91 0.94 -1.30	44.56 0.97 -1.40	45.52 1.08 -1.37	44.85 1.11 -1.20	43.57 1.04 -0.86	42.18 1.01 -0.74	41.94 0.93 -0.58	42.05 0.93 -0.74	43.92 1.05 -0.99	59.61 1.63 -1.61	54.91 1.55 -1.67	45.83 1.16 -1.64	44.65 1.11 -0.94	42.04 0.93 -0.72	39.78 0.58 -0.54	37.21 0.40 -0.76
FIBERTEK___ENERGY 23856	34.93 -0.10 -1.03	34.27 -0.24 -0.72	34.05 -0.13 -0.46	34.06 -0.10 -0.44	34.52 -0.17 -0.39	33.18 -0.06 -0.82	46.61 0.09 -1.45	49.22 0.47 -1.39	44.82 0.26 -1.89	44.48 0.21 -2.08	45.37 0.26 -2.04	44.58 0.26 -1.79	43.19 0.25 -1.28	41.76 0.24 -1.09	41.64 0.20 -1.01	41.82 0.16 -1.27	43.87 0.29 -1.69	59.68 0.56 -2.76	55.16 0.62 -2.86	46.20 0.43 -2.74	44.57 0.38 -1.58	41.86 0.24 -1.23	39.60 0.04 -0.89	37.21 -0.11 -1.27
FITZPATRICK___ 23598	33.60 -1.02 -0.61	33.09 -1.11 -0.43	32.95 -1.05 -0.27	32.97 -1.01 -0.26	33.47 -1.06 -0.23	31.97 -0.94 -0.49	44.62 -1.31 -0.86	46.91 -1.28 -0.82	42.55 -1.24 -1.11	42.12 -1.27 -1.20	42.96 -1.29 -1.18	42.29 -1.28 -1.03	41.19 -1.21 -0.74	39.85 -1.21 -0.63	39.80 -1.21 -0.58	39.91 -1.21 -0.73	41.65 -1.21 -0.98	56.38 -1.58 -1.60	51.89 -1.45 -1.66	43.43 -1.20 -1.61	42.29 -1.24 -0.92	39.97 -1.13 -0.71	38.00 -1.20 -0.53	35.72 -1.08 -0.75
FORT ORANGE___ 23900	49.00 2.01 -12.99	44.86 1.99 -9.08	41.59 2.02 -5.84	41.29 2.02 -5.55	41.24 2.06 -4.88	44.75 1.95 -10.38	66.04 2.66 -18.31	67.56 2.98 -17.21	67.44 2.60 -22.17	68.48 2.40 -23.89	68.87 2.41 -23.38	65.36 2.34 -20.49	58.67 2.29 -14.72	55.17 2.22 -12.52	54.32 2.22 -11.67	57.40 2.26 -14.75	63.86 2.09 -19.88	91.37 2.65 -32.36	87.67 2.43 -33.56	79.43 2.11 -34.30	64.57 2.39 -19.58	57.79 2.34 -15.06	52.24 2.36 -11.21	54.03 1.98 -16.00
FORT_DRUM_COGEN 23780	34.85 0.48 -0.37	34.38 0.34 -0.26	34.19 0.30 -0.16	34.28 0.40 -0.16	34.79 0.34 -0.14	33.30 0.58 -0.29	47.16 1.58 -0.52	49.63 1.75 -0.51	45.11 1.62 -0.82	44.93 1.86 -0.89	45.88 1.94 -0.87	45.47 2.17 -0.76	44.25 2.04 -0.55	42.80 1.90 -0.47	42.62 1.78 -0.41	42.48 1.66 -0.43	44.14 1.68 -0.58	60.06 2.76 -0.95	55.09 2.43 -0.98	45.76 1.76 -0.97	45.07 1.92 -0.55	42.51 1.70 -0.43	40.03 1.04 -0.32	37.25 0.76 -0.45
FPL FAR_ROCK_GT1 24212	48.34 3.88 -10.45	44.97 3.89 -7.30	42.17 3.74 -4.71	41.77 3.61 -4.44	41.85 3.64 -3.90	44.43 3.66 -8.34	85.45 6.04 -34.34	117.09 6.82 -62.90	118.03 6.23 -69.12	118.62 6.16 -70.28	125.38 6.33 -75.97	121.14 6.25 -72.35	123.71 6.12 -75.92	121.55 5.98 -75.14	119.36 6.02 -72.91	119.73 5.61 -73.73	127.58 5.99 -79.71	181.64 8.28 -117.00	151.32 7.44 -92.20	140.25 6.28 -90.94	140.32 6.18 -91.53	133.55 5.49 -87.66	117.74 4.87 -74.20	52.91 4.00 -12.86
FPL FAR_ROCK_GT2 23815	48.34 3.88 -10.45	44.97 3.89 -7.30	42.17 3.74 -4.71	41.77 3.61 -4.44	41.85 3.64 -3.90	44.43 3.66 -8.34	85.45 6.04 -34.34	117.09 6.82 -62.90	118.03 6.23 -69.12	118.62 6.16 -70.28	125.38 6.33 -75.97	121.14 6.25 -72.35	123.71 6.12 -75.92	121.55 5.98 -75.14	119.36 6.02 -72.91	119.73 5.61 -73.73	127.58 5.99 -79.71	181.64 8.28 -117.00	151.32 7.44 -92.20	140.25 6.28 -90.94	140.32 6.18 -91.53	133.55 5.49 -87.66	117.74 4.87 -74.20	52.91 4.00 -12.86
FRANKLIN_FALL_HYD 24054	33.05 -0.95 0.00	32.97 -0.81 0.00	32.74 -0.98 0.00	32.88 -0.84 0.00	33.96 -0.34 0.00	32.13 -0.29 0.00	45.38 0.32 0.00	47.18 -0.19 0.00	42.37 -0.30 0.00	42.19 0.00 0.00	42.94 -0.13 0.00	42.16 -0.38 0.00	41.41 -0.25 0.00	40.15 -0.28 0.00	40.11 -0.32 0.00	40.15 -0.24 0.00	42.01 0.13 0.00	56.53 0.17 0.00	51.42 -0.26 0.00	42.81 -0.22 0.00	42.56 -0.04 0.00	40.51 0.12 0.00	38.59 -0.08 0.00	36.30 0.25 0.00
FREEPORT_EQUS_GT1 23764	47.94 3.54 -10.40	44.63 3.58 -7.27	41.87 3.47 -4.68	41.50 3.34 -4.43	41.57 3.36 -3.90	44.13 3.40 -8.31	70.49 5.63 -19.78	81.02 6.44 -27.21	85.34 5.89 -36.78	87.70 5.82 -39.70	102.98 5.94 -53.97	85.51 5.87 -37.10	96.32 5.75 -48.91	80.14 5.58 -34.13	78.62 5.62 -32.57	80.34 5.29 -34.66	112.16 5.53 -64.75	145.65 7.61 -81.69	139.19 6.82 -80.69	132.64 5.77 -83.84	132.91 5.62 -84.68	129.20 5.01 -83.80	74.05 4.60 -30.78	52.53 3.68 -12.81
FULTON COGEN___ 23766	34.21 -0.58 -0.78	33.65 -0.68 -0.55	33.46 -0.61 -0.35	33.48 -0.57 -0.33	33.95 -0.65 -0.29	32.53 -0.52 -0.63	45.58 -0.59 -1.10	48.09 -0.33 -1.06	43.69 -0.43 -1.45	43.29 -0.46 -1.57	44.17 -0.43 -1.53	43.46 -0.43 -1.34	42.21 -0.42 -0.96	40.85 -0.40 -0.82	40.73 -0.44 -0.75	40.84 -0.48 -0.93	42.72 -0.42 -1.26	58.01 -0.39 -2.05	53.50 -0.31 -2.13	44.75 -0.34 -2.07	43.40 -0.38 -1.18	40.89 -0.40 -0.91	38.80 -0.54 -0.68	36.43 -0.58 -0.96
FULTON___LFGE 323630	53.08 2.96 -16.12	48.03 2.97 -11.27	43.77 2.80 -7.25	43.47 2.87 -6.88	43.55 3.19 -6.05	48.55 3.24 -12.89	73.29 5.50 -22.72	74.41 5.68 -21.36	73.47 5.85 -24.95	75.10 5.99 -26.92	75.58 6.16 -26.35	71.16 5.53 -23.09	63.41 5.17 -16.58	59.47 4.93 -14.11	58.28 4.89 -12.95	62.62 5.86 -16.37	70.15 6.20 -22.07	101.41 9.13 -35.93	97.83 8.89 -37.26	90.84 5.25 -42.56	71.47 4.56 -24.30	63.72 4.64 -18.68	56.53 3.94 -13.92	59.76 3.86 -19.86
Freeport___CT2 23818	47.94 3.54 -10.40	44.63 3.58 -7.27	41.87 3.47 -4.68	41.50 3.34 -4.43	41.57 3.36 -3.90	44.13 3.40 -8.31	70.49 5.63 -19.78	81.02 6.44 -27.21	85.34 5.89 -36.78	87.70 5.82 -39.70	102.98 5.94 -53.97	85.51 5.87 -37.10	96.32 5.75 -48.91	80.14 5.58 -34.13	78.62 5.62 -32.57	80.34 5.29 -34.66	112.16 5.53 -64.75	145.65 7.61 -81.69	139.19 6.82 -80.69	132.64 5.77 -83.84	132.91 5.62 -84.68	129.20 5.01 -83.80	74.05 4.60 -30.78	52.53 3.68 -12.81
G.F.CEMENT___DRP 24184	49.30 2.01 -13.29	45.17 2.09 -9.30	41.86 2.16 -5.98	41.66 2.26 -5.67	41.66 2.37 -4.99	45.25 2.20 -10.63	66.87 3.06 -18.74	68.01 3.03 -17.61	67.83 2.43 -22.72	69.07 2.36 -24.52	69.44 2.37 -24.00	65.69 2.13 -21.03	58.89 2.12 -15.10	55.58 2.30 -12.85	54.72 2.39 -11.90	57.93 2.50 -15.04	64.55 2.39 -20.28	92.69 3.33 -33.00	88.96 3.05 -34.23	80.32 2.19 -35.10	64.69 2.05 -20.04	57.94 2.14 -15.41	52.31 2.17 -11.48	54.51 2.09 -16.38

GARDENVILLE___LBMP 24039	33.46 -2.18 -1.63	32.36 -2.57 -1.14	32.26 -2.19 -0.74	32.40 -2.02 -0.70	32.83 -2.09 -0.61	31.62 -2.11 -1.31	44.71 -2.66 -2.30	46.04 -3.51 -2.18	41.93 -3.71 -2.97	38.27 -4.26 -0.35	39.16 -4.26 -0.36	38.62 -4.21 -0.30	37.68 -4.21 -0.23	36.48 -4.12 -0.18	35.84 -4.12 0.47	35.17 -4.16 1.06	37.73 -4.44 -0.29	50.65 -5.92 -0.21	46.79 -5.37 -0.49	41.15 -4.39 -2.51	38.91 -4.35 -0.65	35.87 -4.12 0.40	35.80 -4.02 -1.16	34.63 -3.42 -2.01
GENERAL___MILLS 23808	33.52 -2.14 -1.66	32.41 -2.53 -1.16	32.31 -2.16 -0.74	32.44 -1.99 -0.71	32.87 -2.06 -0.62	31.67 -2.07 -1.32	44.83 -2.57 -2.33	46.21 -3.36 -2.21	42.09 -3.58 -3.01	38.50 -4.13 -0.45	39.35 -4.18 -0.45	38.80 -4.13 -0.38	37.87 -4.08 -0.29	36.66 -4.00 -0.23	36.02 -4.00 0.40	35.34 -4.08 0.97	37.90 -4.36 -0.37	50.96 -5.75 -0.35	47.14 -5.17 -0.63	41.37 -4.26 -2.60	39.11 -4.22 -0.73	36.07 -4.00 0.32	35.94 -3.91 -1.18	34.77 -3.32 -2.04
GE_PLASTICS___DRP 24183	48.77 1.63 -13.13	44.59 1.62 -9.19	41.28 1.65 -5.91	40.98 1.65 -5.61	40.92 1.68 -4.93	44.48 1.56 -10.50	65.75 2.16 -18.52	67.19 2.42 -17.41	67.15 2.13 -22.35	68.33 2.02 -24.12	68.70 2.02 -23.61	65.22 2.00 -20.68	58.48 1.96 -14.86	54.97 1.90 -12.64	54.09 1.86 -11.80	57.16 1.86 -14.91	63.91 1.93 -20.10	91.62 2.54 -32.72	87.95 2.33 -33.94	79.65 1.94 -34.68	64.41 2.00 -19.81	57.51 1.90 -15.23	51.90 1.89 -11.34	53.78 1.55 -16.18
GILBOA___1 23756	45.61 1.46 -10.14	42.26 1.39 -7.09	39.70 1.42 -4.56	39.47 1.42 -4.33	39.52 1.41 -3.81	41.85 1.33 -8.11	61.43 2.07 -14.29	63.17 2.37 -13.44	62.35 2.13 -17.54	63.17 2.11 -18.87	63.74 2.20 -18.47	60.89 2.17 -16.19	55.41 2.12 -11.63	52.38 2.06 -9.89	51.65 2.02 -9.20	53.94 1.94 -11.61	59.62 2.05 -15.69	84.59 2.71 -25.53	80.70 2.53 -26.48	71.93 2.15 -26.76	60.01 2.13 -15.27	54.02 1.90 -11.73	49.12 1.70 -8.75	49.84 1.30 -12.49
GILBOA___2 23757	45.61 1.46 -10.14	42.26 1.39 -7.09	39.70 1.42 -4.56	39.47 1.42 -4.33	39.52 1.41 -3.81	41.85 1.33 -8.11	61.43 2.07 -14.29	63.17 2.37 -13.44	62.35 2.13 -17.54	63.17 2.11 -18.87	63.74 2.20 -18.47	60.89 2.17 -16.19	55.41 2.12 -11.63	52.38 2.06 -9.89	51.65 2.02 -9.20	53.94 1.94 -11.61	59.62 2.05 -15.69	84.59 2.71 -25.53	80.70 2.53 -26.48	71.93 2.15 -26.76	60.01 2.13 -15.27	54.02 1.90 -11.73	49.12 1.70 -8.75	49.84 1.30 -12.49
GILBOA___3 23758	45.61 1.46 -10.14	42.26 1.39 -7.09	39.70 1.42 -4.56	39.47 1.42 -4.33	39.52 1.41 -3.81	41.85 1.33 -8.11	61.43 2.07 -14.29	63.17 2.37 -13.44	62.35 2.13 -17.54	63.17 2.11 -18.87	63.74 2.20 -18.47	60.89 2.17 -16.19	55.41 2.12 -11.63	52.38 2.06 -9.89	51.65 2.02 -9.20	53.94 1.94 -11.61	59.62 2.05 -15.69	84.59 2.71 -25.53	80.70 2.53 -26.48	71.93 2.15 -26.76	60.01 2.13 -15.27	54.02 1.90 -11.73	49.12 1.70 -8.75	49.84 1.30 -12.49
GILBOA___4 23759	45.61 1.46 -10.14	42.26 1.39 -7.09	39.70 1.42 -4.56	39.47 1.42 -4.33	39.52 1.41 -3.81	41.85 1.33 -8.11	61.43 2.07 -14.29	63.17 2.37 -13.44	62.35 2.13 -17.54	63.17 2.11 -18.87	63.74 2.20 -18.47	60.89 2.17 -16.19	55.41 2.12 -11.63	52.38 2.06 -9.89	51.65 2.02 -9.20	53.94 1.94 -11.61	59.62 2.05 -15.69	84.59 2.71 -25.53	80.70 2.53 -26.48	71.93 2.15 -26.76	60.01 2.13 -15.27	54.02 1.90 -11.73	49.12 1.70 -8.75	49.84 1.30 -12.49
GILBOA___ 23599	45.61 1.46 -10.14	42.26 1.39 -7.09	39.70 1.42 -4.56	39.47 1.42 -4.33	39.52 1.41 -3.81	41.85 1.33 -8.11	61.43 2.07 -14.29	63.17 2.37 -13.44	62.35 2.13 -17.54	63.17 2.11 -18.87	63.74 2.20 -18.47	60.89 2.17 -16.19	55.41 2.12 -11.63	52.38 2.06 -9.89	51.65 2.02 -9.20	53.94 1.94 -11.61	59.62 2.05 -15.69	84.59 2.71 -25.53	80.70 2.53 -26.48	71.93 2.15 -26.76	60.01 2.13 -15.27	54.02 1.90 -11.73	49.12 1.70 -8.75	49.84 1.30 -12.49
GINNA___ 23603	32.05 -3.13 -1.17	31.29 -3.31 -0.82	31.21 -3.03 -0.53	31.22 -3.00 -0.50	31.83 -2.92 -0.44	30.70 -2.66 -0.94	43.29 -3.43 -1.65	45.19 -3.74 -1.56	41.31 -3.50 -2.13	37.33 -3.80 1.05	38.22 -3.83 1.01	37.80 -3.83 0.91	37.36 -3.67 0.64	36.32 -3.56 0.56	35.49 -3.68 1.26	34.61 -3.63 2.15	37.53 -3.48 0.88	50.28 -4.34 1.73	46.23 -3.98 1.48	40.42 -3.57 -0.96	38.62 -3.62 0.36	35.42 -3.63 1.34	35.59 -3.79 -0.71	34.28 -3.21 -1.44
GLEN PARK___ 23778	35.03 0.61 -0.41	34.55 0.47 -0.29	34.34 0.44 -0.19	34.47 0.57 -0.18	34.94 0.48 -0.16	33.49 0.75 -0.33	47.50 1.85 -0.58	50.03 2.08 -0.58	45.50 1.92 -0.91	45.32 2.15 -0.98	46.32 2.28 -0.96	45.85 2.47 -0.84	44.64 2.37 -0.61	43.13 2.18 -0.52	42.95 2.06 -0.46	42.82 1.94 -0.49	44.51 1.97 -0.66	60.64 3.21 -1.07	55.74 2.95 -1.11	46.27 2.15 -1.09	45.49 2.26 -0.62	42.85 1.98 -0.48	40.26 1.24 -0.36	37.49 0.94 -0.51
GLENWOOD_IC_1_G5 23712	47.53 3.13 -10.39	44.12 3.07 -7.27	41.39 3.00 -4.67	41.06 2.90 -4.43	41.12 2.92 -3.90	43.61 2.89 -8.31	68.68 4.82 -18.79	77.74 5.59 -24.79	82.42 5.16 -34.59	84.95 5.15 -37.62	100.93 5.38 -52.47	82.56 5.32 -34.71	93.94 5.21 -47.07	76.82 5.05 -31.34	75.27 5.01 -29.83	77.12 4.73 -32.01	110.68 5.07 -63.73	142.57 6.93 -79.29	137.54 6.25 -79.60	131.50 5.29 -83.18	131.80 5.16 -84.04	128.39 4.56 -83.44	69.38 4.02 -26.69	51.95 3.10 -12.80
GLENWOOD_IC_2_G1 23688	47.35 2.96 -10.38	43.92 2.87 -7.26	41.19 2.80 -4.67	40.89 2.73 -4.43	40.95 2.74 -3.90	43.41 2.69 -8.30	67.46 4.46 -17.93	75.20 5.16 -22.67	80.16 4.82 -32.67	82.84 4.85 -35.80	99.32 5.08 -51.17	80.17 5.02 -32.61	92.05 4.92 -45.47	74.10 4.77 -28.90	72.59 4.73 -27.43	74.52 4.44 -29.69	109.50 4.77 -62.84	140.08 6.54 -77.19	136.02 5.89 -78.45	130.48 4.99 -82.46	130.85 4.90 -83.35	127.76 4.32 -83.05	64.78 3.79 -22.33	51.73 2.88 -12.80
GLENWOOD_IC_3_G1 23689	47.35 2.96 -10.38	43.92 2.87 -7.26	41.19 2.80 -4.67	40.89 2.73 -4.43	40.95 2.74 -3.90	43.41 2.69 -8.30	67.46 4.46 -17.93	75.20 5.16 -22.67	80.16 4.82 -32.67	82.84 4.85 -35.80	99.32 5.08 -51.17	80.17 5.02 -32.61	92.05 4.92 -45.47	74.10 4.77 -28.90	72.59 4.73 -27.43	74.52 4.44 -29.69	109.50 4.77 -62.84	140.08 6.54 -77.19	136.02 5.89 -78.45	130.48 4.99 -82.46	130.85 4.90 -83.35	127.76 4.32 -83.05	64.78 3.79 -22.33	51.73 2.88 -12.80
GLENWOOD___4 23550	47.53 3.13 -10.39	44.12 3.07 -7.27	41.39 3.00 -4.67	41.06 2.90 -4.43	41.12 2.92 -3.90	43.61 2.89 -8.31	68.68 4.82 -18.79	77.74 5.59 -24.78	82.41 5.16 -34.58	84.94 5.15 -37.61	100.92 5.38 -52.47	82.56 5.32 -34.70	93.94 5.21 -47.07	76.82 5.05 -31.33	75.26 5.01 -29.82	77.11 4.73 -32.00	110.68 5.07 -63.73	142.62 6.99 -79.28	137.54 6.25 -79.60	131.50 5.29 -83.18	131.80 5.16 -84.04	128.39 4.56 -83.44	69.38 4.02 -26.69	51.95 3.10 -12.80
GLENWOOD___5 23614	47.53 3.13 -10.39	44.12 3.07 -7.27	41.39 3.00 -4.67	41.06 2.90 -4.43	41.12 2.92 -3.90	43.61 2.89 -8.31	68.68 4.82 -18.79	77.74 5.59 -24.78	82.41 5.16 -34.58	84.94 5.15 -37.61	100.92 5.38 -52.47	82.56 5.32 -34.70	93.94 5.21 -47.07	76.82 5.05 -31.33	75.26 5.01 -29.82	77.11 4.73 -32.00	110.68 5.07 -63.73	142.62 6.99 -79.28	137.54 6.25 -79.60	131.50 5.29 -83.18	131.80 5.16 -84.04	128.39 4.56 -83.44	69.38 4.02 -26.69	51.95 3.10 -12.80
GLOBAL GREEN_PORT_GT1 23814	50.47 6.09 -10.38	48.14 7.09 -7.26	45.37 6.98 -4.67	44.94 6.78 -4.43	45.03 6.83 -3.90	47.78 7.07 -8.30	70.33 9.87 -15.39	75.22 11.42 -16.44	80.02 10.33 -27.02	82.82 10.17 -30.47	100.56 10.17 -47.33	79.04 10.04 -26.46	92.25 9.83 -40.76	71.80 9.62 -21.75	70.33 9.50 -20.40	72.43 9.17 -22.87	112.00 9.88 -60.23	141.47 14.09 -71.03	141.36 12.30 -77.38	134.94 10.11 -81.80	135.37 10.05 -82.71	132.05 8.97 -82.69	64.97 8.00 -18.30	55.33 6.49 -12.79

GOETHSLN___LBMP 323567	47.11 2.72 -10.38	43.61 2.57 -7.26	40.89 2.50 -4.67	40.62 2.46 -4.43	40.64 2.44 -3.90	43.05 2.33 -8.30	63.63 3.92 -14.64	65.82 4.69 -13.76	65.05 4.48 -17.90	66.78 4.47 -20.12	69.80 4.78 -21.94	67.30 4.72 -20.04	62.54 4.67 -16.21	60.19 4.49 -15.28	58.34 4.45 -13.46	60.87 4.12 -16.36	66.20 4.48 -19.83	91.50 6.20 -28.94	86.16 5.53 -28.95	78.39 4.69 -30.67	67.94 4.64 -20.69	56.49 4.08 -12.02	51.07 3.44 -8.96	51.33 2.49 -12.79
GOODYEAR_LAKE_HYD 323669	38.13 1.09 -3.04	36.92 1.01 -2.13	36.06 0.98 -1.37	36.07 1.05 -1.30	36.44 0.99 -1.14	35.92 1.07 -2.43	51.47 2.12 -4.29	53.86 2.46 -4.03	40.06 5.68 8.29	39.36 6.12 8.94	40.78 6.46 8.75	40.87 6.00 7.67	41.40 5.25 5.51	40.64 4.89 4.69	40.61 4.69 4.51	40.42 5.74 5.70	40.27 6.07 7.68	53.37 9.52 12.51	48.07 9.35 12.97	53.36 2.37 -7.96	49.34 2.22 -4.52	45.73 1.90 -3.44	42.71 1.43 -2.62	40.87 1.08 -3.75
GOUDEY___7 23579	37.61 0.24 -3.36	36.20 0.07 -2.35	35.40 0.17 -1.51	35.36 0.20 -1.44	35.71 0.14 -1.26	35.27 0.16 -2.69	50.44 0.63 -4.74	52.64 0.81 -4.47	49.35 0.55 -6.12	48.98 0.46 -6.33	49.83 0.56 -6.20	48.44 0.47 -5.43	46.02 0.46 -3.90	44.15 0.40 -3.32	43.85 0.40 -3.02	44.40 0.24 -3.77	47.51 0.38 -5.25	65.38 0.51 -8.52	61.06 0.52 -8.86	52.21 0.47 -8.71	47.93 0.43 -4.90	44.32 0.24 -3.68	41.55 0.00 -2.88	40.01 -0.18 -4.14
GOUDEY___8 23580	37.57 0.20 -3.36	36.17 0.03 -2.35	35.37 0.13 -1.51	35.33 0.17 -1.44	35.67 0.10 -1.26	35.24 0.13 -2.69	50.39 0.59 -4.74	52.59 0.76 -4.47	49.31 0.51 -6.12	48.90 0.38 -6.33	49.79 0.52 -6.20	48.39 0.43 -5.43	45.94 0.37 -3.90	44.11 0.36 -3.32	43.81 0.36 -3.02	44.32 0.16 -3.77	47.42 0.29 -5.25	65.27 0.39 -8.52	61.01 0.47 -8.86	52.12 0.39 -8.71	47.89 0.38 -4.90	44.28 0.20 -3.68	41.51 -0.04 -2.88	39.97 -0.22 -4.14
GOWANUS_GT1_1 24077	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT1_2 24078	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT1_3 24079	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT1_4 24080	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT1_5 24084	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT1_6 24111	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT1_7 24112	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT1_8 24113	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT2_1 24114	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT2_2 24115	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT2_3 24116	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT2_4 24117	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80

GOWANUS_GT2_5 24118	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT2_6 24119	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT2_7 24120	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT2_8 24121	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT3_1 24122	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT3_2 24123	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT3_3 24124	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT3_4 24125	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT3_5 24126	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT3_6 24127	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT3_7 24128	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT3_8 24129	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT4_1 24130	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT4_2 24131	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT4_3 24132	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT4_4 24133	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80

GOWANUS_GT4_5 24134	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT4_6 24135	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT4_7 24136	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GOWANUS_GT4_8 24137	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
GREENIDGE___3 23582	35.40 -0.48 -1.87	34.35 -0.74 -1.31	34.02 -0.54 -0.84	34.05 -0.47 -0.80	34.49 -0.51 -0.70	33.56 -0.36 -1.50	47.75 0.05 -2.64	50.24 0.38 -2.50	46.05 -0.04 -3.42	45.54 -0.30 -3.65	46.43 -0.22 -3.57	45.33 -0.34 -3.13	43.54 -0.37 -2.25	41.98 -0.36 -1.91	41.79 -0.40 -1.76	42.04 -0.57 -2.22	44.52 -0.38 -3.01	60.69 -0.56 -4.90	56.56 5.38 -5.08	47.82 -0.13 -4.92	45.15 -0.26 -2.80	42.01 -0.53 -2.14	39.47 -0.81 -1.61	37.45 -0.90 -2.31
GREENIDGE___4 23583	35.40 -0.48 -1.87	34.35 -0.74 -1.31	34.02 -0.54 -0.84	34.05 -0.47 -0.80	34.49 -0.51 -0.70	33.56 -0.36 -1.50	47.75 0.05 -2.64	50.24 0.38 -2.50	46.05 -0.04 -3.42	45.54 -0.30 -3.65	46.43 -0.22 -3.57	45.33 -0.34 -3.13	43.54 -0.37 -2.25	41.98 -0.36 -1.91	41.79 -0.40 -1.76	42.04 -0.57 -2.22	44.52 -0.38 -3.01	60.69 -0.56 -4.90	56.56 5.38 -5.08	47.82 -0.13 -4.92	45.15 -0.26 -2.80	42.01 -0.53 -2.14	39.47 -0.81 -1.61	37.45 -0.90 -2.31
GROVEVILLE___HYD 323602	47.41 2.79 -10.61	43.77 2.57 -7.42	41.06 2.56 -4.77	40.78 2.53 -4.53	40.83 2.54 -3.98	43.30 2.40 -8.48	64.04 4.01 -14.96	66.07 4.64 -14.07	65.19 4.35 -18.17	66.18 4.43 -19.56	66.87 4.65 -19.15	63.86 4.55 -16.77	58.17 4.46 -12.05	54.97 4.29 -10.25	54.21 4.25 -9.53	56.43 4.00 -12.04	62.46 4.31 -16.26	88.91 6.09 -26.46	84.61 5.48 -27.45	75.69 4.65 -28.01	63.11 4.52 -15.99	56.64 3.96 -12.29	51.31 3.48 -9.16	51.82 2.70 -13.07
HAMPSHIRE___PAPER_HYD 323593	33.43 -0.58 0.00	33.21 -0.57 0.00	33.04 -0.67 0.00	33.15 -0.57 0.00	33.83 -0.48 0.00	32.09 -0.32 0.00	45.02 -0.05 0.00	46.84 -0.52 0.00	41.99 -0.68 0.00	41.85 -0.34 0.00	42.38 -0.69 0.00	42.16 -0.38 0.00	41.54 -0.12 0.00	40.23 -0.20 0.00	40.19 -0.24 0.00	40.27 -0.12 0.00	41.76 -0.13 0.00	56.36 0.00 0.00	51.22 -0.47 0.00	42.51 -0.52 0.00	42.48 -0.13 0.00	40.39 0.00 0.00	38.47 -0.19 0.00	35.94 -0.11 0.00
HARDSCRABBLE_WT_PWR 323673	36.19 2.41 0.23	35.95 2.33 0.16	35.94 2.33 0.10	35.99 2.36 0.10	36.59 2.37 0.09	34.47 2.24 0.18	48.04 3.29 0.32	50.49 3.46 0.33	45.24 3.03 0.46	44.64 2.95 0.50	45.64 3.06 0.49	45.18 3.06 0.43	44.31 2.96 0.31	43.04 2.87 0.26	43.07 2.87 0.23	42.96 2.87 0.29	44.46 2.97 0.39	59.77 4.06 0.64	54.79 3.77 0.67	45.61 3.18 0.60	45.41 3.15 0.34	43.07 2.95 0.26	41.18 2.71 0.20	38.22 2.45 0.28
HARZA MOOSE___RIVER 24016	34.35 0.34 0.00	33.88 0.10 0.00	33.82 0.10 0.00	33.89 0.17 0.00	34.44 0.14 0.00	32.68 0.26 0.00	45.88 0.81 0.00	48.27 0.90 0.00	43.27 0.60 0.00	42.90 0.72 0.00	43.85 0.78 0.00	43.43 0.89 0.00	42.50 0.83 0.00	41.20 0.77 0.00	41.16 0.73 0.00	41.28 0.89 0.00	42.76 0.88 0.00	57.82 1.47 0.00	53.03 1.34 0.00	43.97 0.95 0.00	43.63 1.02 0.00	41.28 0.89 0.00	39.17 0.50 0.00	36.37 0.32 0.00
HEMPSTEAD___ 23647	47.66 3.26 -10.39	44.36 3.31 -7.26	41.60 3.20 -4.67	41.23 3.07 -4.43	41.29 3.09 -3.90	43.84 3.11 -8.30	68.77 5.23 -18.47	77.33 5.97 -23.99	82.04 5.50 -33.87	84.57 5.44 -36.94	100.70 5.64 -51.98	81.95 5.49 -33.92	93.51 5.37 -46.47	76.07 5.22 -30.43	74.58 5.22 -28.93	76.42 4.89 -31.14	110.48 5.19 -63.40	141.96 7.10 -78.50	137.59 6.36 -79.55	131.55 5.38 -83.14	131.90 5.28 -84.01	128.50 4.69 -83.42	69.34 4.18 -26.49	52.13 3.28 -12.80
HICKLING___1 23621	37.49 1.09 -2.39	36.20 0.74 -1.67	35.74 0.94 -1.08	35.79 1.05 -1.02	36.13 0.93 -0.90	35.27 0.94 -1.91	50.51 2.07 -3.37	53.16 2.61 -3.19	48.91 1.88 -4.37	48.22 1.60 -4.43	49.17 1.77 -4.33	47.91 1.57 -3.80	45.89 1.50 -2.73	44.20 1.46 -2.32	43.97 1.46 -2.09	44.07 1.09 -2.59	46.92 1.38 -3.66	64.09 1.80 -5.93	59.67 1.81 -6.18	50.72 1.55 -6.15	47.49 1.45 -3.43	43.99 1.05 -2.55	41.33 0.62 -2.04	39.32 0.32 -2.95
HICKLING___2 23622	37.49 1.09 -2.39	36.20 0.74 -1.67	35.74 0.94 -1.08	35.79 1.05 -1.02	36.13 0.93 -0.90	35.27 0.94 -1.91	50.51 2.07 -3.37	53.16 2.61 -3.19	48.91 1.88 -4.37	48.22 1.60 -4.43	49.17 1.77 -4.33	47.91 1.57 -3.80	45.89 1.50 -2.73	44.20 1.46 -2.32	43.97 1.46 -2.09	44.07 1.09 -2.59	46.92 1.38 -3.66	64.09 1.80 -5.93	59.67 1.81 -6.18	50.72 1.55 -6.15	47.49 1.45 -3.43	43.99 1.05 -2.55	41.33 0.62 -2.04	39.32 0.32 -2.95
HIGH FALLS___HY 23754	48.95 4.49 -10.45	45.32 4.22 -7.31	42.57 4.15 -4.70	42.30 4.11 -4.46	42.42 4.19 -3.93	44.80 4.02 -8.36	66.30 6.49 -14.74	68.28 7.06 -13.86	67.20 6.53 -18.00	68.18 6.62 -19.38	69.14 7.11 -18.97	65.79 6.64 -16.61	60.05 6.46 -11.93	56.81 6.23 -10.15	56.10 6.23 -9.45	58.42 6.10 -11.93	64.61 6.62 -16.11	91.99 9.41 -26.22	87.36 8.48 -27.20	77.77 7.14 -27.60	65.26 6.90 -15.76	58.72 6.22 -12.11	53.30 5.61 -9.03	53.47 4.54 -12.88
HILLBURN___GT 23639	46.56 2.62 -9.93	43.20 2.47 -6.95	40.62 2.43 -4.47	40.36 2.39 -4.24	40.44 2.40 -3.73	42.66 2.30 -7.94	62.99 3.92 -14.00	65.13 4.59 -13.17	64.11 4.31 -17.13	64.97 4.35 -18.44	65.73 4.61 -18.05	62.82 4.47 -15.81	57.39 4.37 -11.36	54.34 4.25 -9.66	53.58 4.16 -8.99	55.61 3.88 -11.35	61.48 4.27 -15.33	87.22 5.92 -24.94	82.88 5.32 -25.88	73.81 4.56 -26.22	62.00 4.43 -14.97	55.76 3.88 -11.50	50.49 3.25 -8.58	50.59 2.31 -12.24
HISHELDN_WT_PWR 323625	34.04 -1.70 -1.74	32.94 -2.06 -1.21	32.78 -1.72 -0.78	32.91 -1.55 -0.74	33.31 -1.65 -0.65	32.19 -1.62 -1.39	45.58 -1.94 -2.45	47.12 -2.56 -2.31	42.97 -2.86 -3.16	42.78 -3.33 -3.93	43.56 -3.36 -3.84	42.59 -3.32 -3.37	40.75 -3.33 -2.42	39.21 -3.27 -2.06	39.18 -3.27 -2.02	39.63 -3.39 -2.64	41.56 -3.56 -3.24	56.94 -4.73 -5.32	52.91 -4.24 -5.47	44.46 -3.49 -4.92	42.06 -3.49 -2.95	39.47 -3.35 -2.43	36.93 -3.29 -1.54	35.34 -2.85 -2.14

HOLTSVILLE_IC_1 23690	47.85 3.47 -10.38	45.09 4.05 -7.26	42.30 3.91 -4.67	41.90 3.74 -4.43	41.98 3.77 -3.90	44.57 3.86 -8.30	66.21 5.77 -15.37	70.45 6.68 -16.40	75.76 6.10 -26.99	78.65 6.03 -30.43	96.40 6.03 -47.30	74.96 6.00 -26.43	88.30 5.92 -40.73	67.83 5.70 -21.70	66.44 5.66 -20.35	68.63 5.41 -22.83	107.88 5.78 -60.22	135.18 7.83 -70.99	135.98 6.93 -77.37	130.76 5.94 -81.80	131.15 5.84 -82.71	128.29 5.21 -82.69	61.52 4.60 -18.26	52.44 3.60 -12.79
HOLTSVILLE_IC_10 23699	48.26 3.88 -10.38	45.53 4.49 -7.26	42.74 4.35 -4.67	42.34 4.18 -4.43	42.42 4.22 -3.90	45.00 4.28 -8.30	66.86 6.35 -15.44	71.27 7.34 -16.56	76.50 6.70 -27.13	79.38 6.62 -30.57	97.15 6.68 -47.40	75.76 6.64 -26.59	89.01 6.50 -40.85	68.59 6.27 -21.89	67.23 6.27 -20.53	69.37 5.98 -23.01	108.58 6.41 -60.29	136.18 8.68 -71.15	136.75 7.65 -77.42	131.39 6.54 -81.83	131.77 6.43 -82.74	128.83 5.74 -82.71	62.21 5.10 -18.44	52.84 4.00 -12.79
HOLTSVILLE_IC_2 23691	47.85 3.47 -10.38	45.09 4.05 -7.26	42.30 3.91 -4.67	41.90 3.74 -4.43	41.98 3.77 -3.90	44.57 3.86 -8.30	66.21 5.77 -15.37	70.45 6.68 -16.40	75.76 6.10 -26.99	78.65 6.03 -30.43	96.40 6.03 -47.30	74.96 6.00 -26.43	88.30 5.92 -40.73	67.83 5.70 -21.70	66.44 5.66 -20.35	68.63 5.41 -22.83	107.88 5.78 -60.22	135.18 7.83 -70.99	135.98 6.93 -77.37	130.76 5.94 -81.80	131.15 5.84 -82.71	128.29 5.21 -82.69	61.52 4.60 -18.26	52.44 3.60 -12.79
HOLTSVILLE_IC_3 23692	47.85 3.47 -10.38	45.09 4.05 -7.26	42.30 3.91 -4.67	41.90 3.74 -4.43	41.98 3.77 -3.90	44.57 3.86 -8.30	66.21 5.77 -15.37	70.45 6.68 -16.40	75.76 6.10 -26.99	78.65 6.03 -30.43	96.40 6.03 -47.30	74.96 6.00 -26.43	88.30 5.92 -40.73	67.83 5.70 -21.70	66.44 5.66 -20.35	68.63 5.41 -22.83	107.88 5.78 -60.22	135.18 7.83 -70.99	135.98 6.93 -77.37	130.76 5.94 -81.80	131.15 5.84 -82.71	128.29 5.21 -82.69	61.52 4.60 -18.26	52.44 3.60 -12.79
HOLTSVILLE_IC_4 23693	47.85 3.47 -10.38	45.09 4.05 -7.26	42.30 3.91 -4.67	41.90 3.74 -4.43	41.98 3.77 -3.90	44.57 3.86 -8.30	66.21 5.77 -15.37	70.45 6.68 -16.40	75.76 6.10 -26.99	78.65 6.03 -30.43	96.40 6.03 -47.30	74.96 6.00 -26.43	88.30 5.92 -40.73	67.83 5.70 -21.70	66.44 5.66 -20.35	68.63 5.41 -22.83	107.88 5.78 -60.22	135.18 7.83 -70.99	135.98 6.93 -77.37	130.76 5.94 -81.80	131.15 5.84 -82.71	128.29 5.21 -82.69	61.52 4.60 -18.26	52.44 3.60 -12.79
HOLTSVILLE_IC_5 23694	47.85 3.47 -10.38	45.09 4.05 -7.26	42.30 3.91 -4.67	41.90 3.74 -4.43	41.98 3.77 -3.90	44.57 3.86 -8.30	66.21 5.77 -15.37	70.45 6.68 -16.40	75.76 6.10 -26.99	78.65 6.03 -30.43	96.40 6.03 -47.30	74.96 6.00 -26.43	88.30 5.92 -40.73	67.83 5.70 -21.70	66.44 5.66 -20.35	68.63 5.41 -22.83	107.88 5.78 -60.22	135.18 7.83 -70.99	135.98 6.93 -77.37	130.76 5.94 -81.80	131.15 5.84 -82.71	128.29 5.21 -82.69	61.52 4.60 -18.26	52.44 3.60 -12.79
HOLTSVILLE_IC_6 23695	48.26 3.88 -10.38	45.53 4.49 -7.26	42.74 4.35 -4.67	42.34 4.18 -4.43	42.42 4.22 -3.90	45.00 4.28 -8.30	66.86 6.35 -15.44	71.27 7.34 -16.56	76.50 6.70 -27.13	79.38 6.62 -30.57	97.15 6.68 -47.40	75.76 6.64 -26.59	89.01 6.50 -40.85	68.59 6.27 -21.89	67.23 6.27 -20.53	69.37 5.98 -23.01	108.58 6.41 -60.29	136.18 8.68 -71.15	136.75 7.65 -77.42	131.39 6.54 -81.83	131.77 6.43 -82.74	128.83 5.74 -82.71	62.21 5.10 -18.44	52.84 4.00 -12.79
HOLTSVILLE_IC_7 23696	48.26 3.88 -10.38	45.53 4.49 -7.26	42.74 4.35 -4.67	42.34 4.18 -4.43	42.42 4.22 -3.90	45.00 4.28 -8.30	66.86 6.35 -15.44	71.27 7.34 -16.56	76.50 6.70 -27.13	79.38 6.62 -30.57	97.15 6.68 -47.40	75.76 6.64 -26.59	89.01 6.50 -40.85	68.59 6.27 -21.89	67.23 6.27 -20.53	69.37 5.98 -23.01	108.58 6.41 -60.29	136.18 8.68 -71.15	136.75 7.65 -77.42	131.39 6.54 -81.83	131.77 6.43 -82.74	128.83 5.74 -82.71	62.21 5.10 -18.44	52.84 4.00 -12.79
HOLTSVILLE_IC_8 23697	48.26 3.88 -10.38	45.53 4.49 -7.26	42.74 4.35 -4.67	42.34 4.18 -4.43	42.42 4.22 -3.90	45.00 4.28 -8.30	66.86 6.35 -15.44	71.27 7.34 -16.56	76.50 6.70 -27.13	79.38 6.62 -30.57	97.15 6.68 -47.40	75.76 6.64 -26.59	89.01 6.50 -40.85	68.59 6.27 -21.89	67.23 6.27 -20.53	69.37 5.98 -23.01	108.58 6.41 -60.29	136.18 8.68 -71.15	136.75 7.65 -77.42	131.39 6.54 -81.83	131.77 6.43 -82.74	128.83 5.74 -82.71	62.21 5.10 -18.44	52.84 4.00 -12.79
HOLTSVILLE_IC_9 23698	48.26 3.88 -10.38	45.53 4.49 -7.26	42.74 4.35 -4.67	42.34 4.18 -4.43	42.42 4.22 -3.90	45.00 4.28 -8.30	66.86 6.35 -15.44	71.27 7.34 -16.56	76.50 6.70 -27.13	79.38 6.62 -30.57	97.15 6.68 -47.40	75.76 6.64 -26.59	89.01 6.50 -40.85	68.59 6.27 -21.89	67.23 6.27 -20.53	69.37 5.98 -23.01	108.58 6.41 -60.29	136.18 8.68 -71.15	136.75 7.65 -77.42	131.39 6.54 -81.83	131.77 6.43 -82.74	128.83 5.74 -82.71	62.21 5.10 -18.44	52.84 4.00 -12.79
HQ_GEN_CEDARS 23644	33.02 -0.99 0.00	32.90 -0.88 0.00	32.74 -0.98 0.00	32.78 -0.94 0.00	33.59 -0.72 0.00	31.74 -0.68 0.00	44.21 -0.86 0.00	45.28 -2.08 0.00	41.22 -1.45 0.00	41.13 -1.05 0.00	41.22 -1.85 0.00	41.22 -1.32 0.00	40.62 -1.04 0.00	39.38 -1.05 0.00	39.34 -1.09 0.00	39.34 -1.05 0.00	40.84 -1.05 0.00	54.89 -1.47 0.00	49.31 -2.38 0.00	41.22 -1.81 0.00	41.24 -1.36 0.00	39.46 -0.93 0.00	37.93 -0.73 0.00	35.65 -0.40 0.00
HQ_GEN_CEDARS_PROXY 323590	33.02 -0.99 0.00	32.90 -0.88 0.00	32.74 -0.98 0.00	32.78 -0.94 0.00	35.17 -0.72 -1.58	35.92 -0.68 -4.18	39.55 -0.86 4.67	44.19 -2.08 1.10	41.22 -1.45 0.00	41.13 -1.05 0.00	41.22 -1.85 0.00	41.22 -1.32 0.00	40.62 -1.04 0.00	39.38 -1.05 0.00	39.34 -1.09 0.00	39.34 -1.05 0.00	42.68 -1.05 -1.84	53.05 -1.47 1.84	49.31 -2.38 0.00	41.22 -1.81 0.00	41.24 -1.36 0.00	39.46 -0.93 0.00	37.93 -0.73 0.00	35.65 -0.40 0.00
HQ_GEN_IMPORT 323601	33.43 -0.58 0.00	33.31 -0.47 0.00	33.18 -0.54 0.00	33.18 -0.54 0.00	35.41 -0.48 -1.58	36.08 -0.52 -4.18	39.50 -0.90 4.67	45.09 -1.18 1.10	41.69 -0.98 0.00	41.26 -0.93 0.00	42.04 -1.03 0.00	41.52 -1.02 0.00	40.70 -0.96 0.00	39.50 -0.93 0.00	39.50 -0.93 0.00	39.50 -0.89 0.00	42.76 -0.96 -1.84	53.10 -1.41 1.84	50.34 -1.34 0.00	41.95 -1.08 0.00	41.58 -1.02 0.00	39.50 -0.89 0.00	38.01 -0.66 0.00	35.65 -0.40 0.00
HQ_GEN_WHEEL 23651	33.43 -0.58 0.00	33.31 -0.47 0.00	33.18 -0.54 0.00	33.18 -0.54 0.00	35.41 -0.48 -1.58	36.08 -0.52 -4.18	39.50 -0.90 4.67	45.09 -1.18 1.10	41.69 -0.98 0.00	41.26 -0.93 0.00	42.04 -1.03 0.00	41.52 -1.02 0.00	40.70 -0.96 0.00	39.50 -0.93 0.00	39.50 -0.93 0.00	39.50 -0.89 0.00	42.76 -0.96 -1.84	53.10 -1.41 1.84	50.34 -1.34 0.00	41.95 -1.08 0.00	41.58 -1.02 0.00	39.50 -0.89 0.00	38.01 -0.66 0.00	35.65 -0.40 0.00
HUDSON_AVE_GT_3 23810	47.28 2.89 -10.38	43.78 2.74 -7.26	41.05 2.66 -4.67	40.79 2.63 -4.43	40.81 2.61 -3.90	43.25 2.53 -8.30	63.94 4.24 -14.64	66.10 4.97 -13.76	65.31 4.74 -17.90	66.23 4.77 -19.27	66.98 5.04 -18.86	64.04 4.98 -16.53	58.45 4.92 -11.87	55.82 4.73 -10.66	54.51 4.69 -9.39	56.65 4.40 -11.86	62.64 4.73 -16.02	88.97 6.54 -26.07	84.62 5.89 -27.05	75.43 4.99 -27.41	63.15 4.90 -15.65	56.73 4.32 -12.02	51.31 3.67 -8.96	51.54 2.70 -12.79
HUDSON_AVE_GT_4 23540	47.28 2.89 -10.38	43.78 2.74 -7.26	41.05 2.66 -4.67	40.79 2.63 -4.43	40.81 2.61 -3.90	43.25 2.53 -8.30	63.94 4.24 -14.64	66.10 4.97 -13.76	65.31 4.74 -17.90	66.23 4.77 -19.27	66.98 5.04 -18.86	64.04 4.98 -16.53	58.45 4.92 -11.87	55.82 4.73 -10.66	54.51 4.69 -9.39	56.65 4.40 -11.86	62.64 4.73 -16.02	88.97 6.54 -26.07	84.62 5.89 -27.05	75.43 4.99 -27.41	63.15 4.90 -15.65	56.73 4.32 -12.02	51.31 3.67 -8.96	51.54 2.70 -12.79

HUDSON_AVE_GT_5 23657	47.28 2.89 -10.38	43.78 2.74 -7.26	41.05 2.66 -4.67	40.79 2.63 -4.43	40.81 2.61 -3.90	43.25 2.53 -8.30	63.94 4.24 -14.64	66.10 4.97 -13.76	65.31 4.74 -17.90	66.23 4.77 -19.27	66.98 5.04 -18.86	64.04 4.98 -16.53	58.45 4.92 -11.87	55.82 4.73 -10.66	54.51 4.69 -9.39	56.65 4.40 -11.86	62.64 4.73 -16.02	88.97 6.54 -26.07	84.62 5.89 -27.05	75.43 4.99 -27.41	63.15 4.90 -15.65	56.73 4.32 -12.02	51.31 3.67 -8.96	51.54 2.70 -12.79
HUDSON_AVE_10 24168	47.11 2.72 -10.38	43.58 2.53 -7.26	40.85 2.46 -4.67	40.59 2.43 -4.43	40.61 2.40 -3.90	43.09 2.37 -8.30	63.72 4.01 -14.64	65.96 4.83 -13.76	65.18 4.61 -17.90	65.97 4.51 -19.27	66.65 4.74 -18.84	63.76 4.72 -16.50	58.12 4.62 -11.84	55.01 4.49 -10.09	54.20 4.41 -9.36	56.33 4.12 -11.83	62.31 4.44 -15.99	88.80 6.37 -26.07	84.41 5.69 -27.05	75.21 4.78 -27.41	62.98 4.73 -15.65	56.53 4.12 -12.02	51.07 3.44 -8.96	51.36 2.52 -12.79
HUNTER MOUNT___DRP 323613	49.60 3.94 -11.64	45.81 3.89 -8.14	42.80 3.84 -5.24	42.54 3.84 -4.97	42.38 3.71 -4.37	45.17 3.44 -9.31	67.21 5.72 -16.42	69.15 6.35 -15.43	68.39 5.76 -19.96	69.34 5.65 -21.50	69.63 5.51 -21.05	66.64 5.66 -18.44	60.41 5.50 -13.24	56.99 5.30 -11.27	56.22 5.30 -10.49	58.81 5.17 -13.26	65.39 5.61 -17.90	93.49 8.00 -29.13	89.13 7.24 -30.21	79.84 6.07 -30.75	66.04 5.88 -17.55	59.25 5.37 -13.49	53.56 4.83 -10.05	54.43 4.04 -14.35
HUNTLEY___63 23557	33.62 -1.94 -1.55	32.44 -2.43 -1.08	32.39 -2.02 -0.70	32.56 -1.82 -0.66	33.00 -1.89 -0.58	31.75 -1.91 -1.24	45.00 -2.25 -2.19	46.31 -3.13 -2.07	42.08 -3.41 -2.82	38.29 -4.01 -0.11	39.15 -4.05 -0.13	38.68 -3.96 -0.10	37.83 -3.92 -0.08	36.60 -3.88 -0.06	35.91 -3.92 0.60	35.19 -3.96 1.24	37.70 -4.27 -0.09	50.66 -5.58 0.12	46.78 -5.06 -0.16	41.09 -4.17 -2.24	38.96 -4.13 -0.48	35.96 -3.88 0.55	36.00 -3.75 -1.08	34.82 -3.14 -1.91
HUNTLEY___64 23558	33.62 -1.94 -1.55	32.44 -2.43 -1.08	32.39 -2.02 -0.70	32.56 -1.82 -0.66	33.00 -1.89 -0.58	31.75 -1.91 -1.24	45.00 -2.25 -2.19	46.31 -3.13 -2.07	42.08 -3.41 -2.82	38.29 -4.01 -0.11	39.15 -4.05 -0.13	38.68 -3.96 -0.10	37.83 -3.92 -0.08	36.60 -3.88 -0.06	35.91 -3.92 0.60	35.19 -3.96 1.24	37.70 -4.27 -0.09	50.66 -5.58 0.12	46.78 -5.06 -0.16	41.09 -4.17 -2.24	38.96 -4.13 -0.48	35.96 -3.88 0.55	36.00 -3.75 -1.08	34.82 -3.14 -1.91
HUNTLEY___65 23559	33.62 -1.94 -1.55	32.44 -2.43 -1.08	32.39 -2.02 -0.70	32.56 -1.82 -0.66	33.00 -1.89 -0.58	31.75 -1.91 -1.24	45.00 -2.25 -2.19	46.31 -3.13 -2.07	42.08 -3.41 -2.82	38.29 -4.01 -0.11	39.15 -4.05 -0.13	38.68 -3.96 -0.10	37.83 -3.92 -0.08	36.60 -3.88 -0.06	35.91 -3.92 0.60	35.19 -3.96 1.24	37.70 -4.27 -0.09	50.66 -5.58 0.12	46.78 -5.06 -0.16	41.09 -4.17 -2.24	38.96 -4.13 -0.48	35.96 -3.88 0.55	36.00 -3.75 -1.08	34.82 -3.14 -1.91
HUNTLEY___66 23560	33.62 -1.94 -1.55	32.44 -2.43 -1.08	32.39 -2.02 -0.70	32.56 -1.82 -0.66	33.00 -1.89 -0.58	31.75 -1.91 -1.24	45.00 -2.25 -2.19	46.31 -3.13 -2.07	42.08 -3.41 -2.82	38.29 -4.01 -0.11	39.15 -4.05 -0.13	38.68 -3.96 -0.10	37.83 -3.92 -0.08	36.60 -3.88 -0.06	35.91 -3.92 0.60	35.19 -3.96 1.24	37.70 -4.27 -0.09	50.66 -5.58 0.12	46.78 -5.06 -0.16	41.09 -4.17 -2.24	38.96 -4.13 -0.48	35.96 -3.88 0.55	36.00 -3.75 -1.08	34.82 -3.14 -1.91
HUNTLEY___67 23561	33.25 -2.35 -1.59	32.16 -2.74 -1.11	32.08 -2.36 -0.72	32.21 -2.19 -0.68	32.68 -2.23 -0.60	31.46 -2.24 -1.27	44.34 -2.97 -2.25	45.61 -3.88 -2.12	41.47 -4.10 -2.90	37.78 -4.64 -0.23	38.62 -4.69 -0.24	38.10 -4.64 -0.20	37.23 -4.58 -0.16	36.06 -4.49 -0.12	35.41 -4.49 0.53	34.76 -4.48 1.15	37.26 -4.82 -0.19	49.98 -6.42 -0.05	46.22 -5.79 -0.33	40.59 -4.82 -2.38	38.45 -4.73 -0.57	35.47 -4.44 0.47	35.53 -4.25 -1.12	34.40 -3.60 -1.96
HUNTLEY___68 23562	33.25 -2.35 -1.59	32.16 -2.74 -1.11	32.08 -2.36 -0.72	32.21 -2.19 -0.68	32.68 -2.23 -0.60	31.46 -2.24 -1.27	44.34 -2.97 -2.25	45.61 -3.88 -2.12	41.47 -4.10 -2.90	37.78 -4.64 -0.23	38.62 -4.69 -0.24	38.10 -4.64 -0.20	37.23 -4.58 -0.16	36.06 -4.49 -0.12	35.41 -4.49 0.53	34.76 -4.48 1.15	37.26 -4.82 -0.19	49.98 -6.42 -0.05	46.22 -5.79 -0.33	40.59 -4.82 -2.38	38.45 -4.73 -0.57	35.47 -4.44 0.47	35.53 -4.25 -1.12	34.40 -3.60 -1.96
HYLAND___LFGE 323620	35.27 -0.41 -1.67	34.18 -0.78 -1.17	34.03 -0.44 -0.75	34.07 -0.37 -0.71	34.66 -0.27 -0.63	33.59 -0.16 -1.34	47.92 0.50 -2.36	50.17 0.57 -2.23	45.85 0.13 -3.05	41.71 -0.34 0.14	42.70 -0.26 0.12	42.04 -0.38 0.12	41.30 -0.29 0.07	39.99 -0.36 0.08	39.11 -0.49 0.83	38.17 -0.61 1.61	41.60 -0.17 0.12	56.14 0.28 0.50	51.80 0.31 0.19	45.28 0.00 -2.25	42.79 -0.17 -0.35	39.05 -0.53 0.81	38.84 -0.97 -1.14	37.39 -0.72 -2.06
INDECK___CORINTH 23802	48.42 1.02 -13.40	44.27 1.11 -9.37	40.93 1.18 -6.03	40.73 1.28 -5.72	40.74 1.41 -5.03	44.43 1.30 -10.71	65.89 1.94 -18.89	66.92 1.80 -17.75	66.89 1.32 -22.90	68.21 1.31 -24.71	68.51 1.25 -24.19	64.71 0.98 -21.19	57.93 1.04 -15.22	54.75 1.37 -12.95	53.83 1.42 -11.98	57.03 1.49 -15.14	63.68 1.38 -20.41	91.56 1.97 -33.23	88.01 1.86 -34.47	79.53 1.12 -35.38	63.79 0.98 -20.20	57.05 1.13 -15.53	51.36 1.12 -11.57	53.67 1.12 -16.51
INDECK___ILION 23567	35.21 1.43 0.23	35.01 1.39 0.16	35.03 1.42 0.10	35.04 1.42 0.10	35.63 1.41 0.09	33.60 1.36 0.18	46.77 2.03 0.32	49.21 2.18 0.33	44.09 1.88 0.46	43.50 1.81 0.50	44.48 1.90 0.49	44.03 1.91 0.43	43.19 1.83 0.31	41.99 1.82 0.26	41.97 1.78 0.23	41.95 1.86 0.29	43.42 1.93 0.39	58.36 2.65 0.64	53.45 2.43 0.67	44.45 2.02 0.60	44.26 2.00 0.34	41.98 1.86 0.26	40.13 1.66 0.20	37.24 1.48 0.28
INDECK___OLEAN 23982	35.90 0.03 -1.86	34.61 -0.47 -1.30	34.35 -0.20 -0.84	34.55 0.03 -0.79	34.90 -0.10 -0.70	33.48 -0.42 -1.48	48.90 1.22 -2.62	48.92 -0.95 -2.50	44.75 -1.32 -3.40	41.71 -1.77 -1.30	42.72 -1.64 -1.28	41.91 -1.74 -1.11	40.64 -1.83 -0.81	39.41 -1.70 -0.68	38.67 -1.86 -0.10	37.90 -2.22 0.26	40.61 -2.35 -1.07	55.12 -2.76 -1.53	50.96 -2.53 -1.81	44.54 -1.94 -3.45	41.97 -1.96 -1.32	38.56 -2.10 -0.27	39.96 -0.12 -1.41	38.10 -0.25 -2.31
INDECK___OSWEGO 23783	34.01 -0.75 -0.75	33.50 -0.81 -0.53	33.28 -0.78 -0.34	33.30 -0.74 -0.32	33.80 -0.79 -0.28	32.34 -0.68 -0.60	45.32 -0.81 -1.06	47.72 -0.66 -1.02	43.35 -0.73 -1.40	42.98 -0.72 -1.51	43.82 -0.73 -1.48	43.16 -0.68 -1.30	41.93 -0.67 -0.93	40.58 -0.65 -0.79	40.46 -0.69 -0.72	40.56 -0.73 -0.90	42.38 -0.71 -1.21	57.48 -0.85 -1.97	53.01 -0.72 -2.05	44.37 -0.65 -1.99	43.10 -0.64 -1.14	40.62 -0.65 -0.87	38.54 -0.77 -0.65	36.22 -0.76 -0.93
INDECK___YERKES 23781	33.62 -1.94 -1.55	32.44 -2.43 -1.08	32.39 -2.02 -0.70	32.56 -1.82 -0.66	33.00 -1.89 -0.58	31.75 -1.91 -1.24	45.00 -2.25 -2.19	46.31 -3.13 -2.07	42.08 -3.41 -2.82	38.29 -4.01 -0.11	39.15 -4.05 -0.13	38.68 -3.96 -0.10	37.83 -3.92 -0.08	36.60 -3.88 -0.06	35.91 -3.92 0.60	35.19 -3.96 1.24	37.70 -4.27 -0.09	50.66 -5.58 0.12	46.78 -5.06 -0.16	41.09 -4.17 -2.24	38.96 -4.13 -0.48	35.96 -3.88 0.55	36.00 -3.75 -1.08	34.82 -3.14 -1.91
INDIAN POINT_GT_1 24139	46.79 2.48 -10.30	43.32 2.33 -7.21	40.65 2.29 -4.63	40.38 2.26 -4.40	40.44 2.26 -3.87	42.83 2.17 -8.24	63.29 3.70 -14.52	65.33 4.31 -13.66	64.49 4.05 -17.76	65.40 4.09 -19.12	66.10 4.31 -18.72	63.19 4.25 -16.40	57.61 4.17 -11.78	54.47 4.00 -10.04	53.71 3.96 -9.32	55.87 3.72 -11.77	61.80 4.02 -15.89	87.81 5.58 -25.87	83.53 5.01 -26.84	74.48 4.26 -27.19	62.30 4.18 -15.52	55.95 3.63 -11.93	50.66 3.09 -8.89	50.97 2.23 -12.69

INDIAN POINT_GT_2 23659	46.79 2.48 -10.30	43.32 2.33 -7.21	40.65 2.29 -4.63	40.38 2.26 -4.40	40.44 2.26 -3.87	42.83 2.17 -8.24	63.29 3.70 -14.52	65.33 4.31 -13.66	64.49 4.05 -17.76	65.40 4.09 -19.12	66.10 4.31 -18.72	63.19 4.25 -16.40	57.61 4.17 -11.78	54.47 4.00 -10.04	53.71 3.96 -9.32	55.87 3.72 -11.77	61.80 4.02 -15.89	87.81 5.58 -25.87	83.53 5.01 -26.84	74.48 4.26 -27.19	62.30 4.18 -15.52	55.95 3.63 -11.93	50.66 3.09 -8.89	50.97 2.23 -12.69
INDIAN POINT_GT_3 24019	46.79 2.48 -10.30	43.32 2.33 -7.21	40.65 2.29 -4.63	40.38 2.26 -4.40	40.44 2.26 -3.87	42.83 2.17 -8.24	63.29 3.70 -14.52	65.33 4.31 -13.66	64.49 4.05 -17.76	65.40 4.09 -19.12	66.10 4.31 -18.72	63.19 4.25 -16.40	57.61 4.17 -11.78	54.47 4.00 -10.04	53.71 3.96 -9.32	55.87 3.72 -11.77	61.80 4.02 -15.89	87.81 5.58 -25.87	83.53 5.01 -26.84	74.48 4.26 -27.19	62.30 4.18 -15.52	55.95 3.63 -11.93	50.66 3.09 -8.89	50.97 2.23 -12.69
INDIAN POINT___2 23530	46.58 2.38 -10.19	43.18 2.26 -7.13	40.50 2.19 -4.59	40.27 2.19 -4.35	40.30 2.16 -3.83	42.64 2.07 -8.15	63.00 3.56 -14.37	65.09 4.22 -13.51	64.18 3.93 -17.58	65.08 3.97 -18.92	65.77 4.18 -18.52	62.89 4.13 -16.23	57.36 4.04 -11.66	54.29 3.92 -9.93	53.49 3.84 -9.22	55.63 3.59 -11.65	61.51 3.90 -15.73	87.37 5.41 -25.60	83.10 4.86 -26.56	74.07 4.13 -26.91	62.01 4.05 -15.36	55.71 3.51 -11.80	50.45 2.98 -8.80	50.70 2.09 -12.56
INDIAN POINT___3 23531	46.66 2.35 -10.31	43.22 2.23 -7.21	40.55 2.19 -4.64	40.28 2.16 -4.40	40.34 2.16 -3.87	42.73 2.07 -8.24	63.11 3.52 -14.53	65.19 4.17 -13.66	64.32 3.88 -17.77	65.24 3.92 -19.13	65.93 4.13 -18.72	63.03 4.08 -16.40	57.45 4.00 -11.78	54.35 3.88 -10.04	53.55 3.80 -9.32	55.72 3.55 -11.77	61.64 3.85 -15.90	87.59 5.35 -25.88	83.33 4.81 -26.84	74.32 4.09 -27.20	62.14 4.00 -15.53	55.80 3.47 -11.93	50.50 2.94 -8.90	50.83 2.09 -12.70
IP CORINTH___1 23988	48.52 1.12 -13.40	44.37 1.22 -9.37	40.99 1.25 -6.03	40.83 1.38 -5.72	40.81 1.48 -5.03	44.52 1.39 -10.71	65.98 2.03 -18.89	67.06 1.94 -17.75	67.02 1.45 -22.90	68.33 1.43 -24.71	68.64 1.38 -24.19	64.88 1.15 -21.19	58.05 1.17 -15.22	54.88 1.50 -12.95	53.99 1.58 -11.98	57.15 1.62 -15.14	63.81 1.51 -20.41	91.79 2.20 -33.23	88.16 2.02 -34.47	79.65 1.25 -35.38	63.92 1.11 -20.20	57.17 1.25 -15.53	51.47 1.24 -11.57	53.71 1.15 -16.51
IP___TICONDEROGA 23804	50.91 3.98 -12.92	46.91 4.09 -9.04	43.78 4.25 -5.81	43.59 4.35 -5.52	43.65 4.49 -4.85	46.83 4.08 -10.33	68.74 5.45 -18.22	69.98 5.49 -17.12	69.23 4.44 -22.13	70.37 4.35 -23.84	70.84 4.44 -23.34	67.36 4.38 -20.44	60.64 4.29 -14.69	57.17 4.25 -12.49	56.37 4.37 -11.58	59.70 4.69 -14.62	66.10 4.48 -19.74	94.34 5.86 -32.12	90.33 5.32 -33.32	81.37 4.22 -34.12	66.22 4.13 -19.48	59.33 3.96 -14.98	53.69 3.87 -11.16	55.75 3.78 -15.92
JARVIS____ 23743	34.05 0.27 0.23	33.86 0.24 0.16	33.85 0.24 0.10	33.90 0.27 0.10	34.46 0.24 0.09	32.50 0.26 0.18	45.15 0.41 0.32	47.46 0.43 0.33	42.55 0.34 0.46	42.03 0.34 0.50	42.97 0.39 0.49	42.50 0.38 0.43	41.73 0.37 0.31	40.53 0.36 0.26	40.56 0.36 0.23	40.50 0.40 0.29	41.87 0.38 0.39	56.28 0.56 0.64	51.59 0.57 0.67	42.86 0.43 0.60	42.69 0.43 0.34	40.53 0.40 0.26	38.78 0.31 0.20	35.98 0.22 0.28
JENNISON___1 23625	39.06 1.50 -3.55	37.65 1.39 -2.49	36.73 1.42 -1.60	36.76 1.52 -1.52	37.01 1.37 -1.33	36.72 1.46 -2.84	52.83 2.75 -5.01	55.31 3.22 -4.72	52.27 2.65 -6.96	52.21 2.70 -7.33	53.13 2.89 -7.17	51.71 2.89 -6.28	48.92 2.75 -4.51	46.90 2.63 -3.84	46.50 2.55 -3.53	47.36 2.54 -4.42	50.68 2.72 -6.07	70.17 3.94 -9.87	65.71 3.77 -10.25	55.32 3.01 -9.28	50.71 2.85 -5.25	46.84 2.46 -3.99	43.54 1.82 -3.05	41.83 1.41 -4.38
JENNISON___2 23626	39.02 1.46 -3.55	37.62 1.35 -2.49	36.70 1.38 -1.60	36.69 1.45 -1.52	36.98 1.34 -1.33	36.69 1.43 -2.84	52.78 2.70 -5.01	55.21 3.13 -4.72	52.19 2.56 -6.96	52.13 2.62 -7.33	53.09 2.84 -7.17	51.63 2.81 -6.28	48.84 2.67 -4.51	46.86 2.59 -3.84	46.42 2.47 -3.53	47.32 2.50 -4.42	50.64 2.68 -6.07	70.11 3.89 -9.87	65.60 3.67 -10.25	55.23 2.93 -9.28	50.67 2.81 -5.25	46.76 2.38 -3.99	43.50 1.78 -3.05	41.80 1.37 -4.38
KEDC PORT_JEFF_GT2 24210	48.13 3.74 -10.38	45.40 4.36 -7.26	42.60 4.21 -4.67	42.20 4.05 -4.43	42.29 4.08 -3.90	44.87 4.15 -8.30	66.66 6.17 -15.41	71.02 7.15 -16.50	76.28 6.53 -27.08	79.16 6.45 -30.52	96.94 6.50 -47.36	75.53 6.47 -26.52	88.75 6.29 -40.80	68.31 6.06 -21.82	66.92 6.02 -20.46	69.10 5.78 -22.94	108.30 6.16 -60.26	135.73 8.28 -71.09	136.37 7.29 -77.40	131.12 6.28 -81.82	131.51 6.18 -82.73	128.62 5.53 -82.70	61.94 4.91 -18.36	52.66 3.82 -12.79
KEDC PORT_JEFF_GT3 24211	48.13 3.74 -10.38	45.40 4.36 -7.26	42.60 4.21 -4.67	42.20 4.05 -4.43	42.29 4.08 -3.90	44.87 4.15 -8.30	66.66 6.17 -15.41	71.02 7.15 -16.50	76.28 6.53 -27.08	79.16 6.45 -30.52	96.94 6.50 -47.36	75.53 6.47 -26.52	88.75 6.29 -40.80	68.31 6.06 -21.82	66.92 6.02 -20.46	69.10 5.78 -22.94	108.30 6.16 -60.26	135.73 8.28 -71.09	136.37 7.29 -77.40	131.12 6.28 -81.82	131.51 6.18 -82.73	128.62 5.53 -82.70	61.94 4.91 -18.36	52.66 3.82 -12.79
KEDC_GLWD_GT4 24219	47.53 3.13 -10.39	44.12 3.07 -7.27	41.39 3.00 -4.67	41.06 2.90 -4.43	41.12 2.92 -3.90	43.61 2.89 -8.31	68.68 4.82 -18.79	77.74 5.59 -24.79	82.42 5.16 -34.59	84.95 5.15 -37.62	100.93 5.38 -52.47	82.56 5.32 -34.71	93.94 5.21 -47.07	76.82 5.05 -31.34	75.27 5.01 -29.83	77.12 4.73 -32.01	110.68 5.07 -63.73	142.57 6.93 -79.29	137.54 6.25 -79.60	131.50 5.29 -83.18	131.80 5.16 -84.04	128.39 4.56 -83.44	69.38 4.02 -26.69	51.95 3.10 -12.80
KEDC_GLWD_GT5 24220	47.53 3.13 -10.39	44.12 3.07 -7.27	41.39 3.00 -4.67	41.06 2.90 -4.43	41.12 2.92 -3.90	43.61 2.89 -8.31	68.68 4.82 -18.79	77.74 5.59 -24.79	82.42 5.16 -34.59	84.95 5.15 -37.62	100.93 5.38 -52.47	82.56 5.32 -34.71	93.94 5.21 -47.07	76.82 5.05 -31.34	75.27 5.01 -29.83	77.12 4.73 -32.01	110.68 5.07 -63.73	142.57 6.93 -79.29	137.54 6.25 -79.60	131.50 5.29 -83.18	131.80 5.16 -84.04	128.39 4.56 -83.44	69.38 4.02 -26.69	51.95 3.10 -12.80
KENSICO____ 23655	46.99 2.62 -10.37	43.53 2.50 -7.25	40.84 2.46 -4.66	40.58 2.43 -4.43	40.63 2.44 -3.89	43.04 2.33 -8.29	63.60 3.92 -14.62	65.70 4.59 -13.74	64.81 4.27 -17.87	65.77 4.35 -19.24	66.47 4.57 -18.84	63.55 4.51 -16.50	57.93 4.42 -11.85	54.78 4.25 -10.10	54.01 4.20 -9.38	56.19 3.96 -11.84	62.15 4.27 -15.99	88.31 5.92 -26.03	84.01 5.32 -27.00	74.91 4.52 -27.37	62.66 4.43 -15.62	56.27 3.88 -12.00	50.91 3.29 -8.95	51.23 2.42 -12.77
KIAC_JFK_GT1 23816	47.11 2.72 -10.38	43.48 2.43 -7.26	40.75 2.36 -4.67	40.48 2.33 -4.43	40.54 2.33 -3.90	43.05 2.33 -8.30	63.76 4.06 -14.64	66.01 4.88 -13.76	65.31 4.74 -17.90	65.84 4.39 -19.27	66.56 4.65 -18.84	63.63 4.59 -16.50	58.00 4.50 -11.84	54.88 4.37 -10.09	54.08 4.29 -9.36	56.21 4.00 -11.83	62.23 4.36 -15.99	88.91 6.48 -26.07	84.57 5.84 -27.05	75.26 4.82 -27.41	63.02 4.77 -15.65	56.53 4.12 -12.02	51.04 3.40 -8.96	51.36 2.52 -12.79
KIAC_JFK_GT2 23817	47.11 2.72 -10.38	43.48 2.43 -7.26	40.75 2.36 -4.67	40.48 2.33 -4.43	40.54 2.33 -3.90	43.05 2.33 -8.30	63.76 4.06 -14.64	66.01 4.88 -13.76	65.31 4.74 -17.90	65.84 4.39 -19.27	66.56 4.65 -18.84	63.63 4.59 -16.50	58.00 4.50 -11.84	54.88 4.37 -10.09	54.08 4.29 -9.36	56.21 4.00 -11.83	62.23 4.36 -15.99	88.91 6.48 -26.07	84.57 5.84 -27.05	75.26 4.82 -27.41	63.02 4.77 -15.65	56.53 4.12 -12.02	51.04 3.40 -8.96	51.36 2.52 -12.79

KINTIGH____ 23543	32.62 -2.72 -1.33	31.68 -3.04 -0.93	31.62 -2.70 -0.60	31.73 -2.56 -0.57	32.20 -2.61 -0.50	31.12 -2.37 -1.07	43.48 -3.47 -1.88	44.93 -4.22 -1.78	40.83 -4.27 -2.43	36.94 -4.72 0.52	37.75 -4.82 0.50	37.37 -4.72 0.45	36.69 -4.67 0.31	35.62 -4.53 0.28	34.95 -4.53 0.95	34.18 -4.48 1.72	36.71 -4.73 0.44	49.05 -6.31 1.00	45.21 -5.74 0.73	39.74 -4.82 -1.53	37.85 -4.77 -0.02	34.97 -4.44 0.97	35.21 -4.33 -0.87	34.05 -3.64 -1.64
LEDERLE____ 23769	46.81 2.75 -10.05	43.44 2.64 -7.03	40.80 2.56 -4.52	40.58 2.56 -4.29	40.62 2.54 -3.77	42.88 2.43 -8.03	63.33 4.10 -14.16	65.47 4.78 -13.32	64.48 4.48 -17.33	65.35 4.51 -18.65	66.07 4.74 -18.26	63.17 4.64 -15.99	57.69 4.54 -11.49	54.61 4.41 -9.77	53.84 4.33 -9.09	55.91 4.04 -11.48	61.83 4.44 -15.50	87.67 6.09 -25.23	83.39 5.53 -26.17	74.24 4.69 -26.52	62.34 4.60 -15.14	56.06 4.04 -11.63	50.74 3.40 -8.67	50.91 2.49 -12.38
LINDEN COGEN____ 23786	47.08 2.69 -10.38	43.58 2.53 -7.26	40.85 2.46 -4.67	40.59 2.43 -4.43	40.61 2.40 -3.90	43.02 2.30 -8.30	63.58 3.88 -14.64	65.72 4.59 -13.76	64.97 4.40 -17.90	65.00 4.39 -18.43	63.55 4.69 -15.79	60.24 4.68 -13.02	53.78 4.58 -7.53	50.91 4.45 -6.03	50.12 4.37 -5.32	51.79 4.04 -7.36	58.49 4.40 -12.20	85.65 6.09 -23.20	82.25 5.43 -25.14	71.82 4.65 -24.15	57.77 4.56 -10.60	56.45 4.04 -12.02	51.00 3.36 -8.96	51.29 2.45 -12.79
LIPA_MISC_IPP 23656	47.96 3.57 -10.38	45.53 4.49 -7.26	42.74 4.35 -4.67	42.31 4.15 -4.43	42.39 4.19 -3.90	44.96 4.25 -8.30	66.36 5.90 -15.39	70.71 6.92 -16.43	76.00 6.32 -27.01	78.88 6.24 -30.45	96.64 6.25 -47.32	75.20 6.21 -26.45	88.49 6.08 -40.75	68.03 5.86 -21.73	66.67 5.86 -20.38	68.82 5.57 -22.86	108.10 5.99 -60.23	135.54 8.17 -71.01	136.29 7.24 -77.37	130.98 6.15 -81.80	131.41 6.09 -82.71	128.49 5.41 -82.69	61.71 4.76 -18.28	52.55 3.71 -12.79
LITTLE FALLS__HYD 24013	36.74 2.96 0.23	36.50 2.87 0.16	36.52 2.90 0.10	36.53 2.90 0.10	37.14 2.92 0.09	34.99 2.76 0.18	48.76 4.01 0.32	51.25 4.22 0.33	45.92 3.71 0.46	45.28 3.59 0.50	46.29 3.70 0.49	45.81 3.70 0.43	44.94 3.58 0.31	43.65 3.48 0.26	43.67 3.48 0.23	43.57 3.47 0.29	45.13 3.64 0.39	60.67 4.96 0.64	55.56 4.55 0.67	46.30 3.87 0.60	46.10 3.83 0.34	43.72 3.59 0.26	41.76 3.29 0.20	38.76 2.99 0.28
LI_NEWBRDGE__DRP 323616	47.44 3.06 -10.38	44.18 3.14 -7.26	41.42 3.03 -4.66	41.02 2.87 -4.43	41.09 2.88 -3.90	43.70 2.98 -8.30	64.93 5.05 -14.82	68.13 5.73 -15.03	73.71 5.29 -25.75	76.64 5.19 -29.26	94.87 5.34 -46.46	72.89 5.27 -25.07	86.52 5.17 -39.69	65.58 5.01 -20.13	64.29 5.05 -18.81	66.45 4.73 -21.33	106.55 5.03 -59.64	132.75 6.76 -69.64	134.69 6.05 -76.96	129.69 5.12 -81.55	130.10 5.03 -82.47	127.42 4.48 -82.55	59.37 3.98 -16.72	51.97 3.14 -12.79
LONG_LAKE_PHOENIX 24014	34.24 -0.54 -0.78	33.65 -0.68 -0.55	33.50 -0.57 -0.35	33.52 -0.54 -0.33	33.98 -0.62 -0.29	32.56 -0.49 -0.62	45.58 -0.59 -1.10	48.14 -0.28 -1.06	43.73 -0.38 -1.45	43.32 -0.42 -1.56	44.21 -0.39 -1.53	43.49 -0.38 -1.34	42.25 -0.37 -0.96	40.84 -0.40 -0.82	40.77 -0.40 -0.74	40.88 -0.44 -0.93	42.76 -0.38 -1.26	58.06 -0.34 -2.04	53.54 -0.26 -2.12	44.79 -0.30 -2.06	43.44 -0.34 -1.18	40.93 -0.36 -0.91	38.84 -0.50 -0.67	36.47 -0.54 -0.96
LOVETT__3 23632	46.27 2.18 -10.09	42.87 2.03 -7.06	40.25 1.99 -4.54	39.99 1.96 -4.31	40.05 1.96 -3.79	42.37 1.88 -8.07	62.54 3.24 -14.23	64.63 3.88 -13.38	63.75 3.67 -17.40	64.63 3.71 -18.74	65.33 3.92 -18.34	62.43 3.83 -16.07	56.95 3.75 -11.54	53.90 3.64 -9.83	53.16 3.60 -9.13	55.23 3.31 -11.53	61.10 3.64 -15.57	86.66 4.96 -25.34	82.42 4.44 -26.29	73.49 3.83 -26.64	61.56 3.75 -15.21	55.30 3.23 -11.68	50.09 2.71 -8.71	50.32 1.84 -12.43
LOVETT__4 23642	46.52 2.41 -10.09	43.14 2.30 -7.06	40.52 2.26 -4.54	40.26 2.23 -4.31	40.29 2.20 -3.79	42.60 2.11 -8.07	62.91 3.61 -14.23	65.01 4.26 -13.38	64.05 3.97 -17.41	64.94 4.01 -18.74	65.68 4.26 -18.35	62.78 4.17 -16.07	57.29 4.08 -11.54	54.19 3.92 -9.84	53.44 3.88 -9.13	55.52 3.59 -11.53	61.40 3.94 -15.58	87.12 5.41 -25.35	82.84 4.86 -26.30	73.85 4.17 -26.65	61.91 4.09 -15.21	55.63 3.55 -11.69	50.36 2.98 -8.72	50.58 2.09 -12.44
LOVETT__5 23593	46.52 2.41 -10.09	43.14 2.30 -7.06	40.52 2.26 -4.54	40.26 2.23 -4.31	40.29 2.20 -3.79	42.60 2.11 -8.07	62.91 3.61 -14.23	65.01 4.26 -13.38	64.05 3.97 -17.41	64.94 4.01 -18.74	65.68 4.26 -18.35	62.78 4.17 -16.07	57.29 4.08 -11.54	54.19 3.92 -9.84	53.44 3.88 -9.13	55.52 3.59 -11.53	61.40 3.94 -15.58	87.12 5.41 -25.35	82.84 4.86 -26.30	73.85 4.17 -26.65	61.91 4.09 -15.21	55.63 3.55 -11.69	50.36 2.98 -8.72	50.58 2.09 -12.44
LOWER RAQUET__HYD 24057	32.71 -1.29 0.00	32.63 -1.15 0.00	32.44 -1.28 0.00	32.51 -1.21 0.00	33.35 -0.96 0.00	31.54 -0.88 0.00	44.17 -0.90 0.00	45.42 -1.94 0.00	40.92 -1.75 0.00	40.88 -1.31 0.00	41.09 -1.98 0.00	40.96 -1.57 0.00	40.54 -1.12 0.00	39.30 -1.13 0.00	39.26 -1.17 0.00	39.14 -1.25 0.00	40.67 -1.21 0.00	54.67 -1.69 0.00	49.25 -2.43 0.00	41.09 -1.94 0.00	41.28 -1.32 0.00	39.46 -0.93 0.00	37.78 -0.89 0.00	35.54 -0.50 0.00
LOWER__HUDSON 24059	49.51 2.35 -13.15	45.38 2.40 -9.20	42.10 2.46 -5.92	41.84 2.50 -5.62	41.78 2.54 -4.94	45.30 2.37 -10.52	66.72 3.11 -18.54	68.11 3.32 -17.43	67.91 2.77 -22.47	69.09 2.66 -24.25	69.43 2.63 -23.73	65.88 2.55 -20.79	59.10 2.50 -14.93	55.60 2.47 -12.71	54.74 2.51 -11.80	57.93 2.63 -14.92	64.59 2.60 -20.11	92.59 3.49 -32.74	88.84 3.20 -33.96	80.30 2.54 -34.74	64.95 2.51 -19.83	58.14 2.50 -15.25	52.62 2.59 -11.36	54.60 2.34 -16.21
LWR__OSWEGATCHIE_HYD 23850	33.43 -0.58 0.00	33.21 -0.57 0.00	33.04 -0.67 0.00	33.15 -0.57 0.00	33.83 -0.48 0.00	32.09 -0.32 0.00	45.02 -0.05 0.00	46.84 -0.52 0.00	41.99 -0.68 0.00	41.85 -0.34 0.00	42.38 -0.69 0.00	42.16 -0.38 0.00	41.54 -0.12 0.00	40.23 -0.20 0.00	40.19 -0.24 0.00	40.27 -0.12 0.00	41.76 -0.13 0.00	56.36 0.00 0.00	51.22 -0.47 0.00	42.51 -0.52 0.00	42.48 -0.13 0.00	40.39 0.00 0.00	38.47 -0.19 0.00	35.94 -0.11 0.00
LYONS_FALL_HYD 23570	34.35 0.34 0.00	33.88 0.10 0.00	33.82 0.10 0.00	33.89 0.17 0.00	34.44 0.14 0.00	32.68 0.26 0.00	45.88 0.81 0.00	48.27 0.90 0.00	43.27 0.60 0.00	42.90 0.72 0.00	43.85 0.78 0.00	43.43 0.89 0.00	42.50 0.83 0.00	41.20 0.77 0.00	41.16 0.73 0.00	41.28 0.89 0.00	42.76 0.88 0.00	57.82 1.47 0.00	53.03 1.34 0.00	43.97 0.95 0.00	43.63 1.02 0.00	41.28 0.89 0.00	39.17 0.50 0.00	36.37 0.32 0.00
MADISON__COUNTY_LFGE 323628	34.84 0.51 -0.32	34.41 0.41 -0.22	34.30 0.44 -0.14	34.37 0.51 -0.14	34.84 0.41 -0.12	33.19 0.52 -0.26	46.60 1.08 -0.45	49.38 1.42 -0.59	44.53 1.07 -0.80	44.18 1.14 -0.86	45.16 1.25 -0.84	44.55 1.28 -0.74	43.40 1.21 -0.53	42.05 1.17 -0.45	41.81 1.09 -0.29	41.89 1.13 -0.37	43.60 1.21 -0.50	59.03 1.86 -0.82	54.29 1.76 -0.85	45.21 1.33 -0.84	44.37 1.28 -0.48	41.85 1.09 -0.37	39.68 0.73 -0.28	36.98 0.54 -0.39
MAPLE RIDGE_WT_1 323574	33.30 -0.10 0.60	33.26 -0.10 0.42	33.31 -0.13 0.27	33.30 -0.17 0.26	33.88 -0.21 0.23	31.74 -0.19 0.48	44.00 -0.23 0.85	46.32 -0.24 0.81	41.35 -0.21 1.11	40.82 -0.17 1.20	41.73 -0.17 1.17	41.34 -0.17 1.03	40.80 -0.12 0.74	39.68 -0.12 0.63	39.71 -0.12 0.60	39.55 -0.08 0.75	40.78 -0.08 1.02	54.59 -0.11 1.66	49.81 -0.16 1.72	41.31 -0.13 1.59	41.57 -0.13 0.91	39.57 -0.12 0.70	37.99 -0.15 0.52	35.20 -0.11 0.74

MAPLE RIDGE_WT_2 323611	33.30 -0.10 0.60	33.26 -0.10 0.42	33.31 -0.13 0.27	33.30 -0.17 0.26	33.88 -0.21 0.23	31.74 -0.19 0.48	44.00 -0.23 0.85	46.32 -0.24 0.81	41.35 -0.21 1.11	40.82 -0.17 1.20	41.73 -0.17 1.17	41.34 -0.17 1.03	40.80 -0.12 0.74	39.68 -0.12 0.63	39.71 -0.12 0.60	39.55 -0.08 0.75	40.78 -0.08 1.02	54.59 -0.11 1.66	49.81 -0.16 1.72	41.31 -0.13 1.59	41.57 -0.13 0.91	39.57 -0.12 0.70	37.99 -0.15 0.52	35.20 -0.11 0.74
MG INDUSTRY___DRP 24185	48.46 1.36 -13.10	44.26 1.32 -9.16	40.96 1.35 -5.89	40.67 1.35 -5.59	40.60 1.37 -4.92	44.16 1.26 -10.47	65.34 1.80 -18.47	66.76 2.04 -17.36	66.78 1.83 -22.28	67.96 1.73 -24.04	68.37 1.77 -23.53	64.90 1.74 -20.62	58.18 1.71 -14.81	54.69 1.66 -12.60	53.86 1.66 -11.77	56.88 1.62 -14.88	63.61 1.68 -20.06	91.26 2.25 -32.65	87.61 2.07 -33.86	79.34 1.72 -34.59	64.10 1.75 -19.75	57.19 1.62 -15.18	51.56 1.59 -11.31	53.45 1.26 -16.14
MID___OSWEGATCHIE_HYD 23849	33.43 -0.58 0.00	33.21 -0.57 0.00	33.04 -0.67 0.00	33.15 -0.57 0.00	33.83 -0.48 0.00	32.09 -0.32 0.00	45.02 -0.05 0.00	46.84 -0.52 0.00	41.99 -0.68 0.00	41.85 -0.34 0.00	42.38 -0.69 0.00	42.16 -0.38 0.00	41.54 -0.12 0.00	40.23 -0.20 0.00	40.19 -0.24 0.00	40.27 -0.12 0.00	41.76 -0.13 0.00	56.36 0.00 0.00	51.22 -0.47 0.00	42.51 -0.52 0.00	42.48 -0.13 0.00	40.39 0.00 0.00	38.47 -0.19 0.00	35.94 -0.11 0.00
MID___RAQUETTE_HYD 23851	32.71 -1.29 0.00	32.63 -1.15 0.00	32.44 -1.28 0.00	32.51 -1.21 0.00	33.35 -0.96 0.00	31.54 -0.88 0.00	44.17 -0.90 0.00	45.42 -1.94 0.00	40.92 -1.75 0.00	40.88 -1.31 0.00	41.09 -1.98 0.00	40.96 -1.57 0.00	40.54 -1.12 0.00	39.30 -1.13 0.00	39.26 -1.17 0.00	39.14 -1.25 0.00	40.67 -1.21 0.00	54.67 -1.69 0.00	49.25 -2.43 0.00	41.09 -1.94 0.00	41.28 -1.32 0.00	39.46 -0.93 0.00	37.78 -0.89 0.00	35.54 -0.50 0.00
MILLIKEN___1 23584	34.47 -1.36 -1.82	33.74 -1.32 -1.28	33.46 -1.08 -0.82	33.39 -1.11 -0.78	33.65 -1.34 -0.68	32.87 -1.00 -1.46	46.20 -1.44 -2.57	48.72 -1.09 -2.44	44.88 -1.15 -3.36	44.58 -1.18 -3.58	45.45 -1.12 -3.50	44.50 -1.11 -3.07	42.78 -1.08 -2.20	41.21 -1.09 -1.88	41.02 -1.13 -1.72	41.34 -1.21 -2.16	43.78 -1.05 -2.94	59.96 -1.18 -4.78	55.67 -0.98 -4.97	46.87 -0.95 -4.79	44.30 -1.02 -2.72	41.30 -1.17 -2.08	38.85 -1.39 -1.57	36.78 -1.51 -2.25
MILLIKEN___2 23585	34.47 -1.36 -1.82	33.74 -1.32 -1.28	33.46 -1.08 -0.82	33.39 -1.11 -0.78	33.65 -1.34 -0.68	32.87 -1.00 -1.46	46.20 -1.44 -2.57	48.72 -1.09 -2.44	44.88 -1.15 -3.36	44.58 -1.18 -3.58	45.45 -1.12 -3.50	44.50 -1.11 -3.07	42.78 -1.08 -2.20	41.21 -1.09 -1.88	41.02 -1.13 -1.72	41.34 -1.21 -2.16	43.78 -1.05 -2.94	59.96 -1.18 -4.78	55.67 -0.98 -4.97	46.87 -0.95 -4.79	44.30 -1.02 -2.72	41.30 -1.17 -2.08	38.85 -1.39 -1.57	36.78 -1.51 -2.25
MILLIKEN___DIESEL 23629	34.47 -1.36 -1.82	33.74 -1.32 -1.28	33.46 -1.08 -0.82	33.39 -1.11 -0.78	33.65 -1.34 -0.68	32.87 -1.00 -1.46	46.20 -1.44 -2.57	48.72 -1.09 -2.44	44.88 -1.15 -3.36	44.58 -1.18 -3.58	45.45 -1.12 -3.50	44.50 -1.11 -3.07	42.78 -1.08 -2.20	41.21 -1.09 -1.88	41.02 -1.13 -1.72	41.34 -1.21 -2.16	43.78 -1.05 -2.94	59.96 -1.18 -4.78	55.67 -0.98 -4.97	46.87 -0.95 -4.79	44.30 -1.02 -2.72	41.30 -1.17 -2.08	38.85 -1.39 -1.57	36.78 -1.51 -2.25
MILLSEAT___LFGE 323607	33.51 -1.94 -1.44	32.43 -2.36 -1.01	32.41 -1.96 -0.65	32.52 -1.82 -0.61	33.06 -1.78 -0.54	31.85 -1.72 -1.15	45.02 -2.07 -2.03	46.49 -2.79 -1.92	42.26 -3.03 -2.62	38.32 -3.63 0.24	39.20 -3.66 0.22	38.72 -3.62 0.20	37.99 -3.54 0.13	36.66 -3.64 0.13	35.87 -3.76 0.80	35.12 -3.76 1.51	37.79 -3.90 0.20	50.74 -5.02 0.60	46.80 -4.55 0.33	41.02 -3.87 -1.86	38.96 -3.88 -0.23	35.84 -3.76 0.79	35.93 -3.71 -0.97	34.83 -2.99 -1.77
MODEL_CITY_ENERGY 24167	33.27 -2.24 -1.51	32.14 -2.70 -1.06	32.11 -2.29 -0.68	32.28 -2.09 -0.65	32.75 -2.13 -0.57	31.49 -2.14 -1.21	44.45 -2.75 -2.13	45.69 -3.69 -2.02	41.50 -3.93 -2.75	37.66 -4.51 0.01	38.51 -4.57 -0.01	38.02 -4.51 0.01	37.21 -4.46 -0.01	35.97 -4.45 0.01	35.28 -4.49 0.67	34.57 -4.48 1.33	37.01 -4.86 0.01	49.65 -6.42 0.29	45.83 -5.84 0.01	40.27 -4.86 -2.11	38.23 -4.77 -0.40	35.27 -4.48 0.63	35.46 -4.25 -1.04	34.38 -3.53 -1.86
MODERN_LFGE___ 323580	33.27 -2.24 -1.51	32.14 -2.70 -1.06	32.11 -2.29 -0.68	32.28 -2.09 -0.65	32.75 -2.13 -0.57	31.49 -2.14 -1.21	44.45 -2.75 -2.13	45.69 -3.69 -2.02	41.50 -3.93 -2.75	37.66 -4.51 0.01	38.51 -4.57 -0.01	38.02 -4.51 0.01	37.21 -4.46 -0.01	35.97 -4.45 0.01	35.28 -4.49 0.67	34.57 -4.48 1.33	37.01 -4.86 0.01	49.65 -6.42 0.29	45.83 -5.84 0.01	40.27 -4.86 -2.11	38.23 -4.77 -0.40	35.27 -4.48 0.63	35.46 -4.25 -1.04	34.38 -3.53 -1.86
MOHAWK_PAPER___DRP 24187	49.47 2.04 -13.42	45.20 2.03 -9.39	41.81 2.06 -6.04	41.55 2.09 -5.73	41.47 2.13 -5.04	45.16 2.01 -10.73	66.69 2.70 -18.92	68.09 2.94 -17.79	68.09 2.52 -22.90	69.26 2.36 -24.71	69.63 2.37 -24.19	65.99 2.25 -21.19	59.09 2.21 -15.22	55.52 2.14 -12.95	54.63 2.18 -12.02	57.84 2.26 -15.19	64.66 2.30 -20.48	92.79 3.10 -33.33	89.09 2.84 -34.57	80.75 2.28 -35.44	65.10 2.26 -20.24	58.25 2.30 -15.56	52.62 2.36 -11.59	54.64 2.05 -16.54
MONGAUP___HYD 23641	46.49 2.96 -9.53	43.32 2.87 -6.67	40.84 2.83 -4.29	40.59 2.80 -4.07	40.70 2.81 -3.58	42.73 2.69 -7.62	63.01 4.51 -13.44	65.02 5.02 -12.63	63.72 4.61 -16.44	64.52 4.64 -17.70	65.26 4.87 -17.32	62.44 4.72 -15.18	57.19 4.62 -10.90	54.19 4.49 -9.27	53.50 4.45 -8.62	55.52 4.24 -10.89	61.24 4.65 -14.71	86.83 6.54 -23.94	82.46 5.94 -24.83	73.17 4.99 -25.15	61.78 4.81 -14.36	55.66 4.24 -11.03	50.53 3.63 -8.23	50.60 2.81 -11.74
MONTAUK___DIESEL 23721	49.55 5.17 -10.38	47.22 6.18 -7.26	44.45 6.07 -4.67	44.03 5.87 -4.43	44.11 5.90 -3.90	46.91 6.19 -8.30	69.02 8.56 -15.39	73.85 10.04 -16.44	78.82 9.13 -27.02	81.64 8.99 -30.47	99.36 8.96 -47.33	77.89 8.89 -26.46	91.12 8.71 -40.76	70.63 8.45 -21.75	69.19 8.37 -20.39	71.34 8.08 -22.87	110.83 8.71 -60.23	139.84 12.45 -71.03	139.91 10.85 -77.38	133.78 8.95 -81.80	134.18 8.86 -82.71	130.92 7.84 -82.69	63.89 6.92 -18.30	54.35 5.52 -12.79
MUNSVILLE_WIND_PWR 323609	39.25 2.18 -3.07	37.95 2.03 -2.14	37.16 2.06 -1.38	37.22 2.19 -1.31	37.45 1.99 -1.15	37.01 2.14 -2.45	53.31 3.92 -4.32	55.99 4.55 -4.08	52.31 3.71 -5.93	52.28 3.84 -6.25	53.33 4.13 -6.12	52.07 4.17 -5.36	49.47 3.96 -3.85	47.51 3.80 -3.28	47.11 3.68 -3.01	47.96 3.80 -3.77	51.08 4.02 -5.17	70.74 5.97 -8.41	66.10 5.69 -8.74	55.47 4.43 -8.01	51.36 4.22 -4.54	47.51 3.68 -3.44	44.05 2.75 -2.64	42.02 2.20 -3.78
N SALMON___HYD 24042	33.05 -0.95 0.00	32.97 -0.81 0.00	32.74 -0.98 0.00	32.88 -0.84 0.00	33.96 -0.34 0.00	32.13 -0.29 0.00	45.38 0.32 0.00	47.18 -0.19 0.00	42.37 -0.30 0.00	42.19 0.00 0.00	42.94 -0.13 0.00	42.16 -0.38 0.00	41.41 -0.25 0.00	40.15 -0.28 0.00	40.11 -0.32 0.00	40.15 -0.24 0.00	42.01 0.13 0.00	56.53 0.17 0.00	51.42 -0.26 0.00	42.81 -0.22 0.00	42.56 -0.04 0.00	40.51 0.12 0.00	38.59 -0.08 0.00	36.30 0.25 0.00
N.E. GEN_SANDY PD 24062	48.27 2.28 -11.99	44.43 2.26 -8.38	41.40 2.29 -5.39	41.17 2.33 -5.12	42.72 2.33 -6.08	48.79 2.17 -14.20	59.93 3.06 -11.80	65.52 3.36 -14.79	66.26 2.99 -20.60	67.29 2.91 -22.19	67.81 3.02 -21.72	64.59 3.02 -19.03	58.29 2.96 -13.67	54.93 2.87 -11.63	54.11 2.87 -10.81	56.87 2.83 -13.65	65.05 2.89 -20.28	88.40 3.89 -28.16	86.32 3.51 -31.12	77.60 2.93 -31.65	63.61 2.94 -18.07	56.94 2.67 -13.89	51.53 2.51 -10.35	52.87 2.05 -14.77

NARROWS_GT1_1 24228	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT1_2 24229	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT1_3 24230	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT1_4 24231	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT1_5 24232	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT1_6 24233	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT1_7 24234	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT1_8 24235	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT2_1 24236	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT2_2 24237	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT2_3 24238	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT2_4 24239	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT2_5 24240	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT2_6 24241	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT2_7 24242	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NARROWS_GT2_8 24243	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80

NEG CAPITAL___MECHNVIL 23645	49.67 2.48 -13.18	45.54 2.53 -9.22	42.21 2.56 -5.93	41.98 2.63 -5.63	41.97 2.71 -4.95	45.49 2.53 -10.54	67.12 3.47 -18.58	68.48 3.65 -17.47	68.22 3.03 -22.52	69.40 2.91 -24.30	69.79 2.93 -23.79	66.14 2.77 -20.84	59.38 2.75 -14.97	55.91 2.75 -12.74	55.00 2.75 -11.82	58.28 2.95 -14.94	64.96 2.93 -20.15	93.15 4.00 -32.79	89.42 3.72 -34.01	80.72 2.88 -34.81	65.25 2.77 -19.88	58.46 2.79 -15.28	52.87 2.82 -11.38	54.88 2.60 -16.24
NEG CENTRAL_HIGH_ACRES 23767	33.06 -2.11 -1.16	32.30 -2.30 -0.81	32.15 -2.09 -0.52	32.19 -2.02 -0.49	32.75 -1.99 -0.43	31.56 -1.78 -0.93	44.40 -2.30 -1.63	46.36 -2.56 -1.55	42.31 -2.47 -2.11	41.97 -2.74 -2.52	42.78 -2.76 -2.47	41.94 -2.77 -2.16	40.55 -2.67 -1.55	39.16 -2.59 -1.32	39.03 -2.67 -1.27	39.37 -2.67 -1.64	41.40 -2.55 -2.07	56.54 -3.21 -3.39	52.28 -2.89 -3.50	43.66 -2.58 -3.21	41.86 -2.64 -1.90	39.30 -2.63 -1.54	36.94 -2.75 -1.02	35.13 -2.34 -1.43
NEG CENTRAL___DRP 24199	34.77 -0.51 -1.27	33.96 -0.71 -0.89	33.75 -0.54 -0.57	33.76 -0.51 -0.54	34.24 -0.55 -0.48	33.05 -0.39 -1.02	46.64 -0.23 -1.80	49.17 0.09 -1.71	44.83 -0.17 -2.33	44.44 -0.34 -2.59	45.35 -0.26 -2.54	44.42 -0.34 -2.22	42.93 -0.33 -1.60	41.47 -0.32 -1.36	41.33 -0.36 -1.27	41.56 -0.44 -1.61	43.76 -0.25 -2.13	59.66 -0.17 -3.47	55.27 0.00 -3.59	46.36 -0.09 -3.41	44.41 -0.17 -1.97	41.57 -0.36 -1.54	39.16 -0.62 -1.11	36.93 -0.68 -1.57
NEG CENTRAL___INDECK 23768	35.17 -0.51 -1.68	34.08 -0.88 -1.17	33.93 -0.54 -0.75	33.97 -0.47 -0.72	34.56 -0.38 -0.63	33.47 -0.29 -1.34	47.66 0.23 -2.36	49.84 0.24 -2.23	45.55 -0.17 -3.05	45.03 -0.63 -3.48	45.91 -0.56 -3.40	44.88 -0.64 -2.98	43.22 -0.58 -2.14	41.64 -0.61 -1.82	41.43 -0.73 -1.72	41.74 -0.85 -2.20	44.24 -0.50 -2.86	60.75 -0.28 -4.68	56.31 -0.21 -4.84	47.22 -0.34 -4.54	44.74 -0.51 -2.64	41.67 -0.81 -2.09	38.97 -1.16 -1.46	37.21 -0.90 -2.06
NEG CENTRAL___SENECA 23627	34.93 -0.48 -1.41	34.02 -0.74 -0.98	33.81 -0.54 -0.63	33.85 -0.47 -0.60	34.32 -0.51 -0.53	33.22 -0.32 -1.12	47.05 0.00 -1.98	49.58 0.33 -1.88	45.20 -0.04 -2.57	44.76 -0.30 -2.87	45.66 -0.22 -2.81	44.70 -0.30 -2.46	43.14 -0.29 -1.77	41.65 -0.28 -1.50	41.47 -0.36 -1.41	41.70 -0.48 -1.79	43.99 -0.25 -2.36	59.98 -0.23 -3.85	55.66 0.00 -3.98	46.76 -0.04 -3.77	44.62 -0.17 -2.18	41.70 -0.40 -1.71	39.16 -0.73 -1.22	37.02 -0.76 -1.73
NEG CENTRAL___STATE_STREET 24147	35.22 -0.07 -1.28	34.44 -0.24 -0.89	34.26 -0.03 -0.58	34.24 -0.03 -0.55	34.68 -0.10 -0.48	33.57 0.13 -1.02	47.23 0.36 -1.80	49.98 0.90 -1.71	45.61 0.60 -2.35	45.29 0.51 -2.59	46.21 0.60 -2.54	45.36 0.60 -2.22	43.84 0.58 -1.60	42.36 0.57 -1.36	42.22 0.53 -1.26	42.40 0.40 -1.60	44.72 0.71 -2.12	61.12 1.30 -3.46	56.56 1.29 -3.59	47.35 0.90 -3.42	45.34 0.77 -1.97	42.41 0.48 -1.54	39.93 0.15 -1.11	37.55 -0.07 -1.58
NEG MILLWOOD___DRP 24198	47.54 2.92 -10.61	43.94 2.74 -7.42	41.22 2.73 -4.77	40.95 2.70 -4.53	40.97 2.68 -3.98	43.46 2.56 -8.48	64.35 4.33 -14.96	66.45 5.02 -14.06	65.56 4.65 -18.24	66.55 4.72 -19.64	67.25 4.95 -19.22	64.27 4.89 -16.84	58.51 4.75 -12.10	55.33 4.61 -10.29	54.53 4.53 -9.57	56.80 4.32 -12.09	62.86 4.65 -16.33	89.58 6.65 -26.57	85.19 5.94 -27.56	76.03 4.99 -28.01	63.54 4.94 -15.99	57.00 4.32 -12.29	51.54 3.71 -9.16	51.93 2.81 -13.07
NEG NORTH_FLCN_SEA 23793	33.56 -0.44 0.00	33.48 -0.30 0.00	33.28 -0.44 0.00	33.35 -0.37 0.00	34.38 0.07 0.00	32.48 0.06 0.00	45.65 0.59 0.00	47.56 0.19 0.00	42.80 0.13 0.00	42.48 0.30 0.00	43.33 0.26 0.00	42.54 0.00 0.00	41.70 0.04 0.00	40.43 0.00 0.00	40.39 -0.04 0.00	40.47 0.08 0.00	42.22 0.34 0.00	56.75 0.39 0.00	51.84 0.16 0.00	43.16 0.13 0.00	42.82 0.21 0.00	40.67 0.28 0.00	38.90 0.23 0.00	36.55 0.50 0.00
NEG NORTH_KES_CHATEGAY 23792	32.95 -1.05 0.00	32.87 -0.91 0.00	32.67 -1.05 0.00	32.75 -0.98 0.00	33.65 -0.65 0.00	31.80 -0.62 0.00	44.57 -0.50 0.00	46.42 -0.95 0.00	41.82 -0.85 0.00	41.51 -0.67 0.00	42.30 -0.78 0.00	41.56 -0.98 0.00	40.75 -0.92 0.00	39.50 -0.93 0.00	39.50 -0.81 0.00	39.58 -0.81 0.00	41.25 -0.63 0.00	55.40 -0.96 0.00	50.65 -1.03 0.00	42.17 -0.86 0.00	41.84 -0.77 0.00	39.74 -0.65 0.00	38.09 -0.58 0.00	35.79 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	33.33 -0.68 0.00	33.24 -0.54 0.00	33.04 -0.67 0.00	33.15 -0.57 0.00	34.20 -0.10 0.00	32.32 -0.10 0.00	45.56 0.50 0.00	47.51 0.14 0.00	42.71 0.04 0.00	42.40 0.21 0.00	43.24 0.17 0.00	42.41 -0.13 0.00	41.58 -0.08 0.00	40.31 -0.12 0.00	40.27 -0.16 0.00	40.35 -0.04 0.00	42.18 0.29 0.00	56.69 0.34 0.00	51.79 0.10 0.00	43.11 0.09 0.00	42.73 0.13 0.00	40.63 0.24 0.00	38.78 0.12 0.00	36.48 0.43 0.00
NEG NORTH___LWR_SARANAC 23913	33.33 -0.68 0.00	33.24 -0.54 0.00	33.04 -0.67 0.00	33.15 -0.57 0.00	34.20 -0.10 0.00	32.32 -0.10 0.00	45.56 0.50 0.00	47.51 0.14 0.00	42.71 0.04 0.00	42.40 0.21 0.00	43.24 0.17 0.00	42.41 -0.13 0.00	41.58 -0.08 0.00	40.31 -0.12 0.00	40.27 -0.16 0.00	40.35 -0.04 0.00	42.18 0.29 0.00	56.69 0.34 0.00	51.79 0.10 0.00	43.11 0.09 0.00	42.73 0.13 0.00	40.63 0.24 0.00	38.78 0.12 0.00	36.48 0.43 0.00
NEG NORTH___PLATTSBURG 23628	33.33 -0.68 0.00	33.24 -0.54 0.00	33.04 -0.67 0.00	33.15 -0.57 0.00	34.20 -0.10 0.00	32.32 -0.10 0.00	45.56 0.50 0.00	47.51 0.14 0.00	42.71 0.04 0.00	42.40 0.21 0.00	43.24 0.17 0.00	42.41 -0.13 0.00	41.58 -0.08 0.00	40.31 -0.12 0.00	40.27 -0.16 0.00	40.35 -0.04 0.00	42.18 0.29 0.00	56.69 0.34 0.00	51.79 0.10 0.00	43.11 0.09 0.00	42.73 0.13 0.00	40.63 0.24 0.00	38.78 0.12 0.00	36.48 0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	33.33 -2.18 -1.50	32.20 -2.64 -1.05	32.17 -2.23 -0.67	32.34 -2.02 -0.64	32.81 -2.06 -0.56	31.54 -2.07 -1.20	44.52 -2.66 -2.11	45.81 -3.55 -2.00	41.60 -3.80 -2.72	37.73 -4.39 0.07	38.58 -4.44 0.05	38.09 -4.38 0.06	37.30 -4.33 0.03	35.86 -4.53 0.04	35.12 -4.61 0.70	34.36 -4.64 1.39	36.79 -5.03 0.06	49.28 -6.71 0.37	45.54 -6.05 0.10	40.04 -5.03 -2.05	37.97 -4.98 -0.35	35.07 -4.64 0.68	35.29 -4.41 -1.03	34.25 -3.64 -1.84
NEG WEST___LANCASTR 23811	33.61 -2.21 -1.81	32.48 -2.57 -1.27	32.27 -2.26 -0.81	32.41 -2.09 -0.77	32.79 -2.20 -0.68	31.63 -2.24 -1.45	45.10 -2.52 -2.55	46.61 -3.17 -2.41	42.59 -3.37 -3.29	39.33 -3.88 -1.02	40.25 -3.83 -1.01	39.54 -3.87 -0.88	38.47 -3.83 -0.64	37.20 -3.76 -0.53	36.61 -3.76 0.06	35.93 -3.96 0.50	38.62 -4.10 -0.84	52.04 -5.47 -1.15	48.20 -4.91 -1.43	42.26 -3.96 -3.19	39.78 -3.96 -1.13	36.63 -3.84 -0.08	36.14 -3.87 -1.34	34.85 -3.42 -2.23
NEG_PENN_ALLEGHNY 23528	37.80 0.41 -3.39	36.39 0.24 -2.37	35.55 0.30 -1.52	35.54 0.37 -1.45	35.85 0.27 -1.27	35.45 0.32 -2.71	50.70 0.86 -4.78	53.00 1.14 -4.50	49.70 0.85 -6.17	49.34 0.76 -6.39	50.19 0.86 -6.26	48.79 0.77 -5.48	46.35 0.75 -3.94	44.51 0.73 -3.35	44.17 0.69 -3.05	44.72 0.53 -3.81	47.85 0.67 -5.30	65.91 0.96 -8.60	61.56 0.93 -8.94	52.59 0.77 -8.78	48.32 0.77 -4.95	44.68 0.57 -3.72	41.88 0.31 -2.90	40.26 0.04 -4.17
NEG___GEN_MONROE 24207	33.68 -1.60 -1.27	32.78 -1.89 -0.89	32.74 -1.55 -0.57	32.78 -1.48 -0.54	33.45 -1.34 -0.48	32.20 -1.23 -1.02	45.51 -1.35 -1.79	47.26 -1.80 -1.70	43.07 -1.92 -2.31	39.03 -2.40 0.75	39.99 -2.37 0.72	39.47 -2.42 0.64	38.88 -2.33 0.45	37.69 -2.34 0.40	36.92 -2.43 1.09	36.06 -2.42 1.91	38.95 -2.30 0.63	52.34 -2.71 1.31	48.15 -2.48 1.05	42.05 -2.28 -1.30	40.08 -2.39 0.14	36.83 -2.42 1.13	36.89 -2.59 -0.81	35.59 -2.02 -1.56

NEPA__ENERGY 23901	34.04 -2.01 -2.04	32.98 -2.23 -1.42	32.65 -1.99 -0.92	32.74 -1.85 -0.87	33.08 -1.99 -0.76	31.88 -2.17 -1.63	45.37 -2.57 -2.87	46.91 -3.17 -2.71	43.04 -3.33 -3.70	40.42 -3.67 -1.90	41.41 -3.53 -1.87	40.47 -3.70 -1.63	39.13 -3.71 -1.18	37.83 -3.60 -0.99	37.29 -3.60 -0.46	36.67 -3.96 -0.24	39.44 -4.02 -1.57	53.04 -5.69 -2.37	49.17 -5.17 -2.66	43.05 -4.04 -4.06	40.44 -3.92 -1.75	37.24 -3.84 -0.69	36.45 -3.79 -1.58	35.02 -3.53 -2.51
NEVERSINK__HYD 23608	44.29 1.33 -8.96	41.30 1.25 -6.27	39.00 1.25 -4.03	38.83 1.28 -3.83	38.91 1.24 -3.36	40.72 1.13 -7.16	59.68 1.98 -12.63	61.42 2.18 -11.88	60.15 2.01 -15.47	60.94 2.11 -16.64	61.65 2.28 -16.29	59.07 2.25 -14.27	54.08 2.17 -10.25	51.29 2.14 -8.72	50.68 2.14 -8.11	52.65 2.02 -10.24	58.02 2.30 -13.84	82.25 3.38 -22.52	77.99 2.95 -23.36	69.13 2.45 -23.65	58.36 2.26 -13.50	52.70 1.94 -10.37	48.10 1.70 -7.74	48.28 1.19 -11.04
NEWTON__FALLS_HYD 23847	33.43 -0.58 0.00	33.21 -0.57 0.00	33.04 -0.67 0.00	33.15 -0.57 0.00	33.83 -0.48 0.00	32.09 -0.32 0.00	45.02 -0.05 0.00	46.84 -0.52 0.00	41.99 -0.68 0.00	41.85 -0.34 0.00	42.38 -0.69 0.00	42.16 -0.38 0.00	41.54 -0.12 0.00	40.23 -0.20 0.00	40.19 -0.24 0.00	40.27 -0.12 0.00	41.76 -0.13 0.00	56.36 0.00 0.00	51.22 -0.47 0.00	42.51 -0.52 0.00	42.48 -0.13 0.00	40.39 0.00 0.00	38.47 -0.19 0.00	35.94 -0.11 0.00
NIAGARA____ 23760	33.05 -2.45 -1.49	31.96 -2.87 -1.04	31.90 -2.50 -0.67	32.07 -2.29 -0.64	32.53 -2.33 -0.56	31.31 -2.30 -1.19	43.97 -3.20 -2.11	45.14 -4.22 -1.99	40.99 -4.40 -2.72	37.14 -4.98 0.07	37.98 -5.04 0.05	37.55 -4.93 0.06	36.72 -4.92 0.03	35.58 -4.81 0.04	35.00 -4.73 0.70	34.29 -4.73 1.38	36.76 -5.07 0.06	49.12 -6.88 0.36	45.39 -6.20 0.09	39.91 -5.16 -2.05	37.93 -5.03 -0.35	35.03 -4.69 0.67	35.24 -4.45 -1.02	34.24 -3.64 -1.84
NINE_MILE_1 23575	33.62 -1.02 -0.63	33.11 -1.11 -0.44	32.96 -1.05 -0.28	32.98 -1.01 -0.27	33.48 -1.06 -0.24	31.98 -0.94 -0.50	44.65 -1.31 -0.89	46.93 -1.28 -0.85	42.59 -1.24 -1.15	42.16 -1.27 -1.24	43.00 -1.29 -1.22	42.33 -1.28 -1.07	41.18 -1.25 -0.77	39.87 -1.21 -0.65	39.81 -1.21 -0.60	39.89 -1.25 -0.75	41.68 -1.21 -1.02	56.43 -1.58 -1.65	51.95 -1.45 -1.71	43.44 -1.25 -1.67	42.32 -1.24 -0.95	39.99 -1.13 -0.73	38.01 -1.20 -0.54	35.74 -1.08 -0.78
NINE_MILE_2 23744	33.61 -1.02 -0.63	33.11 -1.11 -0.44	32.96 -1.05 -0.28	32.98 -1.01 -0.27	33.48 -1.06 -0.24	31.98 -0.94 -0.50	44.64 -1.31 -0.88	46.93 -1.28 -0.84	42.58 -1.24 -1.14	42.16 -1.27 -1.23	42.99 -1.29 -1.21	42.32 -1.28 -1.06	41.21 -1.21 -0.76	39.86 -1.21 -0.65	39.81 -1.21 -0.59	39.92 -1.21 -0.75	41.68 -1.21 -1.01	56.42 -1.58 -1.64	51.94 -1.45 -1.70	43.43 -1.25 -1.65	42.31 -1.24 -0.95	39.98 -1.13 -0.73	38.01 -1.20 -0.54	35.74 -1.08 -0.77
NM_CAPITAL__DRP 24208	49.23 1.94 -13.29	45.00 1.93 -9.29	41.65 1.96 -5.98	41.39 1.99 -5.67	41.32 2.02 -4.99	44.96 1.91 -10.62	66.32 2.52 -18.73	67.72 2.75 -17.61	67.73 2.39 -22.67	68.80 2.15 -24.46	69.13 2.11 -23.94	65.60 2.08 -20.98	58.77 2.04 -15.07	55.23 1.98 -12.82	54.33 1.98 -11.92	57.51 2.06 -15.06	64.24 2.05 -20.30	92.11 2.71 -33.04	88.44 2.48 -34.27	80.14 2.02 -35.09	64.73 2.09 -20.04	57.93 2.14 -15.41	52.35 2.20 -11.47	54.33 1.91 -16.37
NM_CENTRAL__DRP 24181	34.40 -0.41 -0.80	33.80 -0.54 -0.56	33.64 -0.44 -0.36	33.66 -0.40 -0.34	34.13 -0.48 -0.30	32.70 -0.36 -0.64	45.83 -0.36 -1.12	48.42 -0.05 -1.10	43.96 -0.21 -1.50	43.60 -0.21 -1.62	44.49 -0.17 -1.59	43.76 -0.17 -1.39	42.49 -0.17 -1.00	41.12 -0.16 -0.85	40.98 -0.20 -0.76	41.06 -0.28 -0.95	42.96 -0.21 -1.28	58.33 -0.11 -2.09	53.74 -0.10 -2.16	45.01 -0.13 -2.11	43.64 -0.17 -1.20	41.07 -0.24 -0.93	38.97 -0.39 -0.69	36.56 -0.47 -0.98
NM_FRONTIER__DRP 24179	33.25 -2.28 -1.52	32.08 -2.77 -1.06	32.04 -2.36 -0.68	32.21 -2.16 -0.65	32.68 -2.20 -0.57	31.43 -2.20 -1.21	44.23 -2.97 -2.14	45.46 -3.93 -2.02	41.25 -4.18 -2.76	37.43 -4.77 -0.01	38.23 -4.87 -0.03	37.78 -4.76 -0.01	36.97 -4.71 -0.02	35.82 -4.61 0.00	35.25 -4.53 0.66	34.55 -4.52 1.32	36.99 -4.90 -0.01	49.50 -5.94 0.26	45.75 -5.94 -0.01	40.21 -4.95 -2.13	38.16 -4.86 -0.41	35.28 -4.48 0.62	35.46 -4.25 -1.05	34.42 -3.50 -1.87
NM_ST_REGIS__HYD 24053	32.78 -1.22 0.00	32.70 -1.08 0.00	32.51 -1.21 0.00	32.61 -1.11 0.00	33.52 -0.79 0.00	31.67 -0.75 0.00	44.48 -0.59 0.00	45.80 -1.56 0.00	41.26 -1.41 0.00	41.17 -1.01 0.00	41.56 -1.51 0.00	41.26 -1.28 0.00	40.75 -0.92 0.00	39.46 -0.97 0.00	39.42 -1.01 0.00	39.38 -1.01 0.00	41.00 -0.88 0.00	55.12 -1.24 0.00	49.82 -1.86 0.00	41.52 -1.51 0.00	41.58 -1.02 0.00	39.70 -0.69 0.00	37.97 -0.70 0.00	35.72 -0.32 0.00
NORTHPORT__1 23551	47.58 3.20 -10.38	44.55 3.51 -7.26	41.76 3.37 -4.67	41.36 3.20 -4.43	41.43 3.22 -3.90	44.06 3.34 -8.30	65.62 5.27 -15.28	69.55 6.02 -16.17	75.00 5.55 -26.78	77.86 5.44 -30.24	95.75 5.51 -47.16	74.23 5.49 -26.20	87.59 5.37 -40.55	67.09 5.22 -21.44	65.74 5.22 -20.09	67.89 4.93 -22.58	107.24 5.24 -60.12	134.11 6.99 -70.76	135.08 6.10 -77.30	130.12 5.34 -81.76	130.47 5.20 -82.67	127.70 4.64 -82.67	60.80 4.14 -18.00	52.12 3.28 -12.79
NORTHPORT__2 23552	47.58 3.20 -10.38	44.55 3.51 -7.26	41.76 3.37 -4.67	41.36 3.20 -4.43	41.43 3.22 -3.90	44.06 3.34 -8.30	65.62 5.27 -15.28	69.55 6.02 -16.17	75.00 5.55 -26.78	77.86 5.44 -30.24	95.75 5.51 -47.16	74.23 5.49 -26.20	87.59 5.37 -40.55	67.09 5.22 -21.44	65.74 5.22 -20.09	67.89 4.93 -22.58	107.24 5.24 -60.12	134.11 6.99 -70.76	135.08 6.10 -77.30	130.12 5.34 -81.76	130.47 5.20 -82.67	127.70 4.64 -82.67	60.80 4.14 -18.00	52.12 3.28 -12.79
NORTHPORT__3 23553	47.58 3.20 -10.38	44.35 3.31 -7.26	41.55 3.17 -4.67	41.19 3.04 -4.43	41.26 3.05 -3.90	43.86 3.14 -8.30	65.62 5.27 -15.28	69.55 6.02 -16.17	74.99 5.55 -26.77	77.86 5.44 -30.23	95.83 5.60 -47.16	74.26 5.53 -26.19	87.63 5.42 -40.55	67.12 5.26 -21.43	65.81 5.30 -20.08	67.93 4.97 -22.57	107.32 5.32 -60.12	133.93 6.82 -70.75	135.07 6.10 -77.29	129.94 5.16 -81.75	130.34 5.07 -82.66	127.70 4.64 -82.66	60.84 4.21 -17.96	52.15 3.32 -12.79
NORTHPORT__4 23650	47.58 3.20 -10.38	44.35 3.31 -7.26	41.55 3.17 -4.67	41.19 3.04 -4.43	41.26 3.05 -3.90	43.86 3.14 -8.30	65.62 5.27 -15.28	69.55 6.02 -16.17	74.99 5.55 -26.77	77.86 5.44 -30.23	95.83 5.60 -47.16	74.26 5.53 -26.19	87.63 5.42 -40.55	67.12 5.26 -21.43	65.81 5.30 -20.08	67.93 4.97 -22.57	107.32 5.32 -60.12	133.93 6.82 -70.75	135.07 6.10 -77.29	129.94 5.16 -81.75	130.34 5.07 -82.66	127.70 4.64 -82.66	60.84 4.21 -17.96	52.15 3.32 -12.79
NORTHPORT__IC 23718	47.58 3.20 -10.38	44.55 3.51 -7.26	41.76 3.37 -4.67	41.36 3.20 -4.43	41.43 3.22 -3.90	44.06 3.34 -8.30	65.62 5.27 -15.28	69.55 6.02 -16.17	75.00 5.55 -26.78	77.86 5.44 -30.24	95.75 5.51 -47.16	74.23 5.49 -26.20	87.59 5.37 -40.55	67.09 5.22 -21.44	65.74 5.22 -20.09	67.89 4.93 -22.58	107.24 5.24 -60.12	134.11 6.99 -70.76	135.08 6.10 -77.30	130.12 5.34 -81.76	130.47 5.20 -82.67	127.70 4.64 -82.67	60.80 4.14 -18.00	52.12 3.28 -12.79
NPX_GEN_1385_PROXY 323591	47.58 3.20 -10.38	44.55 3.51 -7.26	41.76 3.37 -4.67	41.36 3.20 -4.43	43.01 3.22 -5.48	48.23 3.34 -12.48	60.64 4.96 -10.61	67.80 5.35 -15.08	74.40 4.95 -26.78	77.27 4.85 -30.24	95.14 4.91 -47.16	73.63 4.89 -26.20	87.01 4.79 -40.55	66.52 4.65 -21.44	65.17 4.65 -20.09	67.33 4.36 -22.58	108.50 4.65 -61.97	131.47 6.20 -68.92	134.41 5.43 -77.30	129.52 4.73 -81.76	129.87 4.60 -82.67	127.13 4.08 -82.67	60.30 3.63 -18.00	51.86 3.03 -12.79

NPX_GEN_CSC 323557	47.72 3.33 -10.38	45.67 4.63 -7.26	42.87 4.48 -4.67	42.44 4.28 -4.43	44.11 4.32 -5.48	49.37 4.47 -12.48	61.51 5.72 -10.72	69.43 6.73 -15.33	75.83 6.14 -27.01	78.72 6.07 -30.46	96.51 6.12 -47.32	75.03 6.04 -26.45	88.37 5.96 -40.75	67.91 5.74 -21.74	66.51 5.70 -20.38	68.66 5.41 -22.86	109.78 5.82 -62.07	133.59 8.06 -69.17	136.09 7.03 -77.38	130.81 5.98 -81.80	131.20 5.88 -82.71	128.29 5.21 -82.69	61.52 4.56 -18.29	52.33 3.50 -12.79
NSINS_S_GLNS_FALLS 23858	49.21 1.87 -13.33	45.10 1.99 -9.32	41.74 2.02 -6.00	41.54 2.12 -5.69	41.58 2.26 -5.01	45.15 2.07 -10.66	66.84 2.97 -18.80	67.97 2.94 -17.67	67.76 2.30 -22.79	69.02 2.24 -24.59	69.39 2.24 -24.07	65.59 1.96 -21.09	58.81 2.00 -15.15	55.54 2.22 -12.89	54.67 2.30 -11.93	57.89 2.42 -15.08	64.52 2.30 -20.33	92.66 3.21 -33.09	88.95 2.95 -34.32	80.30 2.07 -35.21	64.63 1.92 -20.10	57.90 2.06 -15.46	52.23 2.05 -11.51	54.45 1.98 -16.43
NUCOR_STEEL____DRP 24197	34.84 -0.44 -1.28	34.14 -0.54 -0.90	33.92 -0.37 -0.58	33.90 -0.37 -0.55	34.34 -0.45 -0.48	33.25 -0.19 -1.02	46.65 -0.23 -1.81	49.32 0.24 -1.72	45.02 0.00 -2.35	44.70 -0.08 -2.59	45.61 0.00 -2.54	44.76 0.00 -2.22	43.26 0.00 -1.60	41.79 0.00 -1.36	41.65 -0.04 -1.26	41.87 -0.12 -1.60	44.17 0.17 -2.12	60.33 0.51 -3.46	55.79 0.52 -3.59	46.75 0.30 -3.42	44.74 0.17 -1.97	41.88 -0.04 -1.53	39.47 -0.31 -1.11	37.16 -0.47 -1.58
NYISO_LBMP_REFERENCE 24008	34.01 0.00 0.00	33.78 0.00 0.00	33.72 0.00 0.00	33.72 0.00 0.00	34.31 0.00 0.00	32.42 0.00 0.00	45.07 0.00 0.00	47.37 0.00 0.00	42.67 0.00 0.00	42.19 0.00 0.00	43.07 0.00 0.00	42.54 0.00 0.00	41.66 0.00 0.00	40.43 0.00 0.00	40.43 0.00 0.00	40.39 0.00 0.00	41.88 0.00 0.00	56.36 0.00 0.00	51.68 0.00 0.00	43.03 0.00 0.00	42.60 0.00 0.00	40.39 0.00 0.00	38.67 0.00 0.00	36.05 0.00 0.00
NYPA_BRENTWD____GT 24164	47.96 3.57 -10.38	44.96 3.92 -7.26	42.16 3.78 -4.67	41.77 3.61 -4.43	41.88 3.67 -3.90	44.44 3.73 -8.30	66.46 5.86 -15.53	70.88 6.73 -16.79	76.20 6.19 -27.34	79.03 6.07 -30.76	96.77 6.16 -47.54	75.47 6.13 -26.81	88.68 6.00 -41.02	68.40 5.82 -22.15	67.04 5.82 -20.79	69.14 5.49 -23.25	108.17 5.91 -60.38	135.73 8.00 -71.37	136.25 7.08 -77.48	130.96 6.07 -81.87	131.35 5.96 -82.78	128.45 5.33 -82.73	62.08 4.72 -18.69	52.55 3.71 -12.79
NYPA_GOWANUS____GT5 24156	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NYPA_GOWANUS____GT6 24157	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80
NYPA_HARLEM_RVR_GT1 24160	47.52 3.13 -10.38	43.98 2.94 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	40.98 2.78 -3.90	43.28 2.56 -8.30	64.03 4.33 -14.64	65.81 4.69 -13.76	65.09 4.52 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.68 6.26 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	63.02 4.77 -15.64	56.56 4.16 -12.02	51.23 3.60 -8.97	51.80 2.96 -12.80
NYPA_HARLEM_RVR_GT2 24161	47.52 3.13 -10.38	43.98 2.94 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	40.98 2.78 -3.90	43.28 2.56 -8.30	64.03 4.33 -14.64	65.81 4.69 -13.76	65.09 4.52 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.68 6.26 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	63.02 4.77 -15.64	56.56 4.16 -12.02	51.23 3.60 -8.97	51.80 2.96 -12.80
NYPA_KENT____GT 24152	47.48 3.09 -10.38	43.95 2.91 -7.26	41.19 2.80 -4.67	40.92 2.77 -4.43	40.98 2.78 -3.90	43.35 2.63 -8.30	64.12 4.42 -14.64	66.24 5.12 -13.76	65.52 4.95 -17.90	72.79 5.02 -25.59	90.21 5.30 -41.84	90.49 5.23 -42.72	91.04 5.12 -44.26	90.56 4.97 -45.15	85.12 4.89 -39.80	90.49 4.64 -45.45	91.35 4.98 -44.49	101.06 6.88 -37.83	94.01 6.20 -36.13	93.95 5.25 -45.67	84.97 5.16 -37.21	56.98 4.56 -12.03	51.54 3.91 -8.97	51.77 2.92 -12.80
NYPA_POUCH1____GT 24155	47.55 3.16 -10.38	43.98 2.94 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	40.98 2.78 -3.90	43.35 2.63 -8.30	64.12 4.42 -14.64	66.29 5.16 -13.76	65.57 4.99 -17.90	72.31 5.10 -25.02	88.25 5.38 -39.79	88.24 5.32 -40.39	88.24 5.21 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.53 4.69 -42.46	88.94 5.11 -41.95	108.83 6.93 -45.54	97.95 6.31 -39.96	97.91 5.34 -49.54	97.80 5.28 -49.91	57.11 4.69 -12.03	51.62 3.98 -8.97	51.84 2.99 -12.80
NYPA_VERNON____GT2 24162	47.45 3.06 -10.38	43.92 2.87 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.95 2.74 -3.90	43.31 2.59 -8.30	64.08 4.37 -14.64	66.20 5.07 -13.76	65.44 4.86 -17.90	73.27 4.94 -26.15	92.12 5.17 -43.88	92.74 5.15 -45.06	93.85 5.04 -47.14	93.54 4.89 -48.22	87.75 4.81 -42.51	93.36 4.52 -48.45	93.76 4.86 -47.02	93.18 6.71 -30.12	90.03 6.05 -32.30	89.95 5.12 -41.80	72.13 5.03 -24.50	56.86 4.44 -12.03	51.42 3.79 -8.97	51.70 2.85 -12.80
NYPA_VERNON____GT3 24163	47.45 3.06 -10.38	43.92 2.87 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.95 2.74 -3.90	43.31 2.59 -8.30	64.08 4.37 -14.64	66.20 5.07 -13.76	65.44 4.86 -17.90	73.27 4.94 -26.15	92.12 5.17 -43.88	92.74 5.15 -45.06	93.85 5.04 -47.14	93.54 4.89 -48.22	87.75 4.81 -42.51	93.36 4.52 -48.45	93.76 4.86 -47.02	93.18 6.71 -30.12	90.03 6.05 -32.30	89.95 5.12 -41.80	72.13 5.03 -24.50	56.86 4.44 -12.03	51.42 3.79 -8.97	51.70 2.85 -12.80
NYPA__ASTORIA_CC1 323568	47.42 3.03 -10.38	43.92 2.87 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.92 2.71 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	66.10 4.97 -13.76	65.35 4.78 -17.90	72.10 4.89 -25.02	87.98 5.13 -39.78	87.98 5.06 -40.38	87.98 4.96 -41.36	87.32 4.81 -42.08	82.28 4.77 -37.08	87.32 4.48 -42.45	88.64 4.82 -41.94	89.02 6.59 -26.07	87.32 6.00 -29.64	85.42 5.08 -37.32	64.99 4.98 -17.40	56.77 4.36 -12.02	51.38 3.75 -8.97	51.70 2.85 -12.80
NYPA__ASTORIA_CC2 323569	47.42 3.03 -10.38	43.92 2.87 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.92 2.71 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	66.10 4.97 -13.76	65.35 4.78 -17.90	72.10 4.89 -25.02	87.98 5.13 -39.78	87.98 5.06 -40.38	87.98 4.96 -41.36	87.32 4.81 -42.08	82.28 4.77 -37.08	87.32 4.48 -42.45	88.64 4.82 -41.94	89.02 6.59 -26.07	87.32 6.00 -29.64	85.42 5.08 -37.32	64.99 4.98 -17.40	56.77 4.36 -12.02	51.38 3.75 -8.97	51.70 2.85 -12.80
NYPA__HOLTSVILL 23794	47.85 3.47 -10.38	45.09 4.05 -7.26	42.30 3.91 -4.67	41.90 3.74 -4.43	41.98 3.77 -3.90	44.54 3.83 -8.30	66.21 5.77 -15.37	70.40 6.63 -16.40	75.76 6.10 -26.99	78.65 6.03 -30.43	96.40 6.03 -47.30	74.96 6.00 -26.43	88.30 5.92 -40.73	67.79 5.66 -21.70	66.44 5.66 -20.35	68.63 5.41 -22.83	107.88 5.78 -60.22	135.18 7.83 -70.99	135.98 6.93 -77.37	130.72 5.89 -81.80	131.11 5.79 -82.71	128.25 5.17 -82.69	61.52 4.60 -18.26	52.41 3.57 -12.79

NYPY_____HELLGATE_GT1 24158	47.52 3.13 -10.38	43.98 2.94 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	40.98 2.78 -3.90	43.28 2.56 -8.30	64.03 4.33 -14.64	65.81 4.69 -13.76	65.09 4.52 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.68 6.26 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	63.02 4.77 -15.64	56.56 4.16 -12.02	51.23 3.60 -8.97	51.80 2.96 -12.80
NYPY_____HELLGATE_GT2 24159	47.52 3.13 -10.38	43.98 2.94 -7.26	41.22 2.83 -4.67	40.92 2.77 -4.43	40.98 2.78 -3.90	43.28 2.56 -8.30	64.03 4.33 -14.64	65.81 4.69 -13.76	65.09 4.52 -17.90	66.18 4.72 -19.27	66.84 4.91 -18.86	63.95 4.89 -16.52	58.32 4.79 -11.87	55.20 4.65 -10.12	54.38 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.01	88.68 6.26 -26.07	84.46 5.74 -27.04	75.35 4.91 -27.41	63.02 4.77 -15.64	56.56 4.16 -12.02	51.23 3.60 -8.97	51.80 2.96 -12.80
NYS_BARGE___HYD 23848	33.38 -2.11 -1.49	32.22 -2.60 -1.04	32.20 -2.19 -0.67	32.37 -1.99 -0.63	32.84 -2.02 -0.56	31.60 -2.01 -1.19	44.59 -2.57 -2.09	45.89 -3.46 -1.98	41.66 -3.71 -2.70	37.79 -4.30 0.10	38.64 -4.35 0.08	38.20 -4.25 0.08	37.37 -4.25 0.05	36.05 -4.33 0.05	35.30 -4.41 0.72	34.58 -4.40 1.40	37.02 -4.77 0.08	49.64 -6.31 0.41	45.86 -5.69 0.14	40.27 -4.78 -2.02	38.25 -4.69 -0.33	35.25 -4.44 0.69	35.47 -4.21 -1.02	34.38 -3.50 -1.83
O.H_GEN_BRUCE 24063	33.02 -2.45 -1.46	31.90 -2.91 -1.02	31.88 -2.50 -0.66	32.02 -2.33 -0.62	34.07 -2.37 -2.13	35.46 -2.30 -5.35	39.26 -3.20 2.61	44.00 -4.22 -0.85	40.97 -4.35 -2.65	37.08 -4.94 0.17	37.89 -5.04 0.15	37.46 -4.93 0.14	36.70 -4.87 0.09	35.57 -4.77 0.09	34.94 -4.73 0.76	34.25 -4.69 1.45	38.56 -5.03 -1.70	47.25 -6.76 2.35	45.35 -6.10 0.23	39.84 -5.12 -1.93	37.90 -4.98 -0.28	35.00 -4.64 0.74	35.25 -4.41 -0.99	34.20 -3.64 -1.80
OAK ORCHARD___HYD 24046	33.46 -1.77 -1.22	32.61 -2.03 -0.86	32.52 -1.75 -0.55	32.56 -1.69 -0.52	33.15 -1.61 -0.46	31.97 -1.43 -0.98	44.99 -1.80 -1.72	46.82 -2.18 -1.63	42.64 -2.26 -2.23	38.63 -2.66 0.89	39.59 -2.63 0.86	39.13 -2.64 0.77	38.58 -2.54 0.54	37.45 -2.51 0.47	36.71 -2.55 1.17	35.82 -2.54 2.02	38.67 -2.47 0.75	51.80 -3.04 1.51	47.64 -2.79 1.25	41.67 -2.50 -1.14	39.80 -2.56 0.25	36.66 -2.50 1.23	36.76 -2.67 -0.76	35.43 -2.13 -1.51
OCC_CHEM___DRP 24175	33.28 -2.24 -1.52	32.11 -2.74 -1.06	32.08 -2.33 -0.68	32.25 -2.12 -0.65	32.68 -2.20 -0.57	31.46 -2.17 -1.22	44.33 -2.88 -2.14	45.51 -3.88 -2.03	41.34 -4.10 -2.77	37.48 -4.72 -0.02	38.33 -4.78 -0.04	37.88 -4.68 -0.02	37.02 -4.67 -0.03	35.91 -4.53 -0.01	35.29 -4.49 0.65	34.60 -4.48 1.31	37.08 -4.82 -0.01	49.63 -6.48 0.25	45.87 -5.84 -0.03	40.31 -4.86 -2.14	38.25 -4.77 -0.42	35.33 -4.44 0.61	35.50 -4.21 -1.05	34.46 -3.46 -1.87
OLIN_CORP_DRP 24177	33.30 -2.24 -1.54	32.12 -2.74 -1.08	32.08 -2.33 -0.69	32.26 -2.12 -0.66	32.69 -2.20 -0.58	31.48 -2.17 -1.23	44.40 -2.84 -2.17	45.63 -3.79 -2.05	41.46 -4.01 -2.80	37.66 -4.60 -0.08	38.47 -4.69 -0.09	38.01 -4.59 -0.06	37.18 -4.54 -0.06	35.98 -4.49 -0.04	35.32 -4.49 0.62	34.64 -4.48 1.26	37.13 -4.82 -0.06	49.71 -6.48 0.17	45.95 -5.84 -0.11	40.37 -4.86 -2.20	38.29 -4.77 -0.46	35.37 -4.44 0.58	35.48 -4.25 -1.07	34.44 -3.50 -1.89
ONONDAGA_REF_OCCRA 23987	35.49 0.34 -1.14	34.75 0.17 -0.80	34.50 0.27 -0.51	34.51 0.30 -0.49	34.94 0.21 -0.43	33.69 0.36 -0.91	47.49 0.81 -1.61	50.33 1.42 -1.54	45.84 1.07 -2.11	45.47 1.01 -2.27	46.42 1.12 -2.22	45.55 1.06 -1.95	44.10 1.04 -1.40	42.63 1.01 -1.19	42.49 0.97 -1.09	42.65 0.89 -1.37	44.86 1.13 -1.84	61.16 1.80 -3.00	56.55 1.76 -3.11	47.38 1.33 -3.02	45.61 1.28 -1.72	42.72 1.01 -1.33	40.35 0.70 -0.99	37.85 0.40 -1.41
ONONDAGA___COGEN 23986	34.93 -0.10 -1.03	34.27 -0.24 -0.72	34.05 -0.13 -0.46	34.06 -0.10 -0.44	34.52 -0.17 -0.39	33.18 -0.06 -0.82	46.61 0.09 -1.45	49.22 0.47 -1.39	44.82 0.26 -1.89	44.48 0.21 -2.08	45.37 0.26 -2.04	44.58 0.26 -1.79	43.19 0.25 -1.28	41.76 0.24 -1.09	41.64 0.20 -1.01	41.82 0.16 -1.27	43.87 0.29 -1.69	59.68 0.56 -2.76	55.16 0.62 -2.86	46.20 0.43 -2.74	44.57 0.38 -1.58	41.86 0.24 -1.23	39.60 0.04 -0.89	37.21 -0.11 -1.27
ONTARIO___LFGE 23819	34.93 -0.48 -1.41	34.02 -0.74 -0.98	33.81 -0.54 -0.63	33.85 -0.47 -0.60	34.32 -0.51 -0.53	33.22 -0.32 -1.12	47.05 0.00 -1.98	49.58 0.33 -1.88	45.20 -0.04 -2.57	44.76 -0.30 -2.87	45.66 -0.22 -2.81	44.70 -0.30 -2.46	43.14 -0.29 -1.77	41.65 -0.28 -1.50	41.47 -0.36 -1.41	41.70 -0.48 -1.79	43.99 -0.25 -2.36	59.98 -0.23 -3.85	55.66 0.00 -3.98	46.76 -0.04 -3.77	44.62 -0.17 -2.18	41.70 -0.40 -1.71	39.16 -0.73 -1.22	37.02 -0.76 -1.73
OSWEGATCHIE___HYD 24044	33.43 -0.58 0.00	33.21 -0.57 0.00	33.04 -0.67 0.00	33.15 -0.57 0.00	33.83 -0.48 0.00	32.09 -0.32 0.00	45.02 -0.05 0.00	46.84 -0.52 0.00	41.99 -0.68 0.00	41.85 -0.34 0.00	42.38 -0.69 0.00	42.16 -0.38 0.00	41.54 -0.12 0.00	40.23 -0.20 0.00	40.19 -0.24 0.00	40.27 -0.12 0.00	41.76 -0.13 0.00	56.36 0.00 0.00	51.22 -0.47 0.00	42.51 -0.52 0.00	42.48 -0.13 0.00	40.39 0.00 0.00	38.47 -0.19 0.00	35.94 -0.11 0.00
OSWEGO___5 23606	33.92 -0.82 -0.73	33.41 -0.88 -0.51	33.24 -0.81 -0.33	33.22 -0.81 -0.31	33.76 -0.82 -0.27	32.29 -0.71 -0.58	45.15 -0.95 -1.02	47.44 -0.90 -0.97	43.10 -0.90 -1.33	42.69 -0.93 -1.43	43.53 -0.95 -1.40	42.83 -0.94 -1.23	41.63 -0.92 -0.88	40.29 -0.89 -0.75	40.23 -0.89 -0.69	40.33 -0.93 -0.87	42.13 -0.92 -1.17	57.13 -1.13 -1.90	52.62 -1.03 -1.97	44.04 -0.90 -1.92	42.81 -0.89 -1.10	40.38 -0.85 -0.84	38.37 -0.93 -0.63	36.08 -0.87 -0.89
OSWEGO___6 23613	33.92 -0.82 -0.73	33.41 -0.88 -0.51	33.24 -0.81 -0.33	33.22 -0.81 -0.31	33.76 -0.82 -0.27	32.29 -0.71 -0.58	45.15 -0.95 -1.02	47.44 -0.90 -0.97	43.10 -0.90 -1.33	42.69 -0.93 -1.43	43.53 -0.95 -1.40	42.83 -0.94 -1.23	41.63 -0.92 -0.88	40.29 -0.89 -0.75	40.23 -0.89 -0.69	40.33 -0.93 -0.87	42.13 -0.92 -1.17	57.13 -1.13 -1.90	52.62 -1.03 -1.97	44.04 -0.90 -1.92	42.81 -0.89 -1.10	40.38 -0.85 -0.84	38.37 -0.93 -0.63	36.08 -0.87 -0.89
OUTOKUMPU-AB___DRP 24206	33.62 -1.94 -1.55	32.44 -2.43 -1.08	32.39 -2.02 -0.70	32.56 -1.82 -0.66	33.00 -1.89 -0.58	31.75 -1.91 -1.24	45.00 -2.25 -2.19	46.31 -3.13 -2.07	42.08 -3.41 -2.82	38.29 -4.01 -0.11	39.15 -4.05 -0.13	38.68 -3.96 -0.10	37.83 -3.92 -0.08	36.60 -3.88 -0.06	35.91 -3.92 0.60	35.19 -3.96 1.24	37.70 -4.27 -0.09	50.66 -5.58 0.12	46.78 -5.06 -0.16	41.09 -4.17 -2.24	38.96 -4.13 -0.48	35.96 -3.88 0.55	36.00 -3.75 -1.08	34.82 -3.14 -1.91
OXBOW_____ 24026	33.50 -2.04 -1.54	32.32 -2.53 -1.07	32.29 -2.12 -0.69	32.46 -1.92 -0.66	32.89 -1.99 -0.58	31.67 -1.98 -1.23	44.76 -2.48 -2.17	46.05 -3.36 -2.05	41.84 -3.63 -2.79	38.04 -4.22 -0.07	38.85 -4.31 -0.08	38.38 -4.21 -0.06	37.55 -4.17 -0.05	36.34 -4.12 -0.03	35.72 -4.08 0.62	35.04 -4.08 1.27	37.50 -4.44 -0.05	50.32 -5.86 0.18	46.51 -5.27 -0.09	40.83 -4.39 -2.19	38.71 -4.35 -0.45	35.77 -4.04 0.58	35.83 -3.91 -1.07	34.73 -3.21 -1.89
OXY_CHEM_DSASP 323612	33.28 -2.24 -1.52	32.11 -2.74 -1.06	32.08 -2.33 -0.68	32.25 -2.12 -0.65	32.68 -2.20 -0.57	31.46 -2.17 -1.22	44.33 -2.88 -2.14	45.51 -3.88 -2.03	41.34 -4.10 -2.77	37.48 -4.72 -0.02	38.33 -4.78 -0.04	37.88 -4.68 -0.02	37.02 -4.67 -0.03	35.91 -4.53 -0.01	35.29 -4.49 0.65	34.60 -4.48 1.31	37.08 -4.82 -0.01	49.63 -6.48 0.25	45.87 -5.84 -0.03	40.31 -4.86 -2.14	38.25 -4.77 -0.42	35.33 -4.44 0.61	35.50 -4.21 -1.05	34.46 -3.46 -1.87

PEEKSKILL____ 23653	46.79 2.48 -10.30	43.32 2.33 -7.21	40.65 2.29 -4.63	40.38 2.26 -4.40	40.44 2.26 -3.87	42.83 2.17 -8.24	63.29 3.70 -14.52	65.33 4.31 -13.66	64.49 4.05 -17.76	65.40 4.09 -19.12	66.10 4.31 -18.72	63.19 4.25 -16.40	57.61 4.17 -11.78	54.47 4.00 -10.04	53.71 3.96 -9.32	55.87 3.72 -11.77	61.80 4.02 -15.89	87.81 5.58 -25.87	83.53 5.01 -26.84	74.48 4.26 -27.19	62.30 4.18 -15.52	55.95 3.63 -11.93	50.66 3.09 -8.89	50.97 2.23 -12.69
PGE MADISON__WINDPWR 24146	39.25 2.18 -3.07	37.95 2.03 -2.14	37.16 2.06 -1.38	37.22 2.19 -1.31	37.45 1.99 -1.15	37.01 2.14 -2.45	53.31 3.92 -4.32	55.99 4.55 -4.08	52.31 3.71 -5.93	52.28 3.84 -6.25	53.33 4.13 -6.12	52.07 4.17 -5.36	49.47 3.96 -3.85	47.51 3.80 -3.28	47.11 3.68 -3.01	47.96 3.80 -3.77	51.08 4.02 -5.17	70.74 5.97 -8.41	66.10 5.69 -8.74	55.47 4.43 -8.01	51.36 4.22 -4.54	47.51 3.68 -3.44	44.05 2.75 -2.64	42.02 2.20 -3.78
PIERCEFIELD__HYD 23852	32.71 -1.29 0.00	32.63 -1.15 0.00	32.44 -1.28 0.00	32.51 -1.21 0.00	33.35 -0.96 0.00	31.54 -0.88 0.00	44.17 -0.90 0.00	45.42 -1.94 0.00	40.92 -1.75 0.00	40.88 -1.31 0.00	41.09 -1.98 0.00	40.96 -1.57 0.00	40.54 -1.12 0.00	39.30 -1.13 0.00	39.26 -1.17 0.00	39.14 -1.25 0.00	40.67 -1.21 0.00	54.67 -1.69 0.00	49.25 -2.43 0.00	41.09 -1.94 0.00	41.28 -1.32 0.00	39.46 -0.93 0.00	37.78 -0.89 0.00	35.54 -0.50 0.00
PINELAWN_CC_1 323563	47.93 3.54 -10.38	44.73 3.68 -7.26	41.96 3.57 -4.67	41.56 3.41 -4.43	41.64 3.43 -3.90	44.22 3.50 -8.30	67.10 5.77 -16.26	72.53 6.58 -18.58	77.69 6.06 -28.96	80.43 5.95 -32.30	97.83 6.12 -48.64	77.15 6.04 -28.57	89.95 5.92 -42.37	70.38 5.74 -24.20	69.02 5.78 -22.81	71.01 5.41 -25.21	108.79 5.78 -61.13	137.33 7.83 -73.14	136.73 7.03 -78.01	131.16 5.94 -82.20	131.53 5.84 -83.09	128.51 5.21 -82.91	64.01 4.64 -20.70	52.48 3.64 -12.79
PJM_GEN_KEystone 24065	39.91 -1.56 -7.47	39.31 0.30 -5.22	37.96 0.88 -3.36	37.79 0.88 -3.19	39.52 0.82 -4.39	43.12 0.55 -10.15	52.55 1.62 -5.86	57.78 1.61 -8.81	53.36 -2.26 -12.95	57.19 1.60 -13.40	58.00 1.81 -13.12	55.69 1.66 -11.49	51.54 1.62 -8.26	49.11 1.58 -7.10	48.37 1.54 -6.41	49.60 1.21 -8.00	52.35 -2.51 -12.98	74.50 1.92 -16.23	68.00 -2.48 -18.80	58.14 -4.26 -19.37	55.05 1.53 -10.91	49.81 1.21 -8.21	45.88 0.81 -6.40	44.07 0.32 -7.70
PJM_GEN_NEPTUNE_PROXY 323594	47.41 3.03 -10.38	44.15 3.11 -7.26	41.38 3.00 -4.66	41.02 2.87 -4.43	42.67 2.88 -5.48	47.84 2.95 -12.48	60.27 5.05 -10.15	67.04 5.73 -13.94	73.67 5.25 -25.75	76.64 5.19 -29.26	94.83 5.30 -46.46	72.85 5.23 -25.07	86.48 5.12 -39.69	65.53 4.97 -20.13	64.29 5.05 -18.81	66.41 4.69 -21.33	108.36 4.98 -61.49	130.91 6.76 -67.79	134.64 6.00 -76.96	129.69 5.12 -81.55	130.06 4.98 -82.47	127.38 4.44 -82.55	59.33 3.94 -16.72	51.97 3.14 -12.79
PJM_GEN_VFT_PROXY 323633	47.08 2.69 -10.38	43.58 2.53 -7.26	40.85 2.46 -4.67	40.59 2.43 -4.43	42.19 2.40 -5.48	47.20 2.30 -12.48	58.92 3.88 -9.97	64.63 4.59 -12.67	64.97 4.40 -17.90	65.00 4.39 -18.43	63.55 4.69 -15.79	60.24 4.68 -13.02	53.78 4.58 -7.53	50.91 4.45 -6.03	50.12 4.37 -5.32	51.79 4.04 -7.36	60.33 4.40 -14.05	83.80 6.09 -21.36	82.25 5.43 -25.14	71.82 4.65 -24.15	57.77 4.56 -10.60	56.45 4.04 -12.02	51.00 3.36 -8.96	51.29 2.45 -12.79
PLEASANTVLY__LBMP 24000	47.19 2.45 -10.73	43.62 2.33 -7.51	40.88 2.33 -4.83	40.60 2.29 -4.58	40.64 2.30 -4.03	43.21 2.20 -8.58	63.76 3.56 -15.13	65.71 4.12 -14.23	64.97 3.80 -18.50	65.95 3.84 -19.92	66.58 4.01 -19.50	63.62 4.00 -17.08	57.85 3.92 -12.27	54.63 3.76 -10.44	53.86 3.72 -9.71	56.16 3.51 -12.26	62.21 3.77 -16.56	88.49 5.18 -26.95	84.34 4.70 -27.96	75.32 3.96 -28.34	62.70 3.92 -16.18	56.25 3.43 -12.43	50.91 2.98 -9.27	51.51 2.23 -13.23
POLETTI____ 23519	47.21 2.82 -10.38	43.71 2.67 -7.26	40.99 2.60 -4.67	40.72 2.56 -4.43	40.78 2.57 -3.90	43.18 2.46 -8.30	63.85 4.15 -14.64	66.01 4.88 -13.76	65.22 4.65 -17.90	66.14 4.68 -19.27	66.89 4.95 -18.86	63.96 4.89 -16.53	58.37 4.83 -11.87	55.73 4.65 -10.65	54.39 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.02	88.85 6.42 -26.07	84.52 5.79 -27.05	75.34 4.91 -27.41	63.02 4.77 -15.65	56.61 4.20 -12.02	51.19 3.56 -8.96	51.47 2.63 -12.79
PORT_JEFF_3 23555	48.09 3.71 -10.38	45.33 4.29 -7.26	42.53 4.15 -4.67	42.14 3.98 -4.43	42.22 4.01 -3.90	44.80 4.08 -8.30	66.54 6.08 -15.39	70.85 7.06 -16.43	76.13 6.44 -27.01	79.01 6.37 -30.46	96.81 6.42 -47.32	75.33 6.34 -26.45	88.62 6.21 -40.75	68.15 5.98 -21.74	66.76 5.94 -20.38	68.90 5.65 -22.86	108.19 6.07 -60.23	135.49 8.12 -71.02	136.14 7.08 -77.38	130.98 6.15 -81.80	131.37 6.05 -82.71	128.49 5.41 -82.69	61.79 4.83 -18.29	52.62 3.78 -12.79
PORT_JEFF_4 23616	48.09 3.71 -10.38	45.33 4.29 -7.26	42.53 4.15 -4.67	42.14 3.98 -4.43	42.22 4.01 -3.90	44.80 4.08 -8.30	66.54 6.08 -15.39	70.85 7.06 -16.43	76.13 6.44 -27.01	79.01 6.37 -30.46	96.81 6.42 -47.32	75.33 6.34 -26.45	88.62 6.21 -40.75	68.15 5.98 -21.74	66.76 5.94 -20.38	68.90 5.65 -22.86	108.19 6.07 -60.23	135.49 8.12 -71.02	136.14 7.08 -77.38	130.98 6.15 -81.80	131.37 6.05 -82.71	128.49 5.41 -82.69	61.79 4.83 -18.29	52.62 3.78 -12.79
PORT_JEFF_IC 23713	48.13 3.74 -10.38	45.40 4.36 -7.26	42.60 4.21 -4.67	42.20 4.05 -4.43	42.29 4.08 -3.90	44.87 4.15 -8.30	66.66 6.17 -15.41	71.02 7.15 -16.50	76.28 6.53 -27.08	79.16 6.45 -30.52	96.94 6.50 -47.36	75.53 6.47 -26.52	88.75 6.29 -40.80	68.31 6.06 -21.82	66.92 6.02 -20.46	69.10 5.78 -22.94	108.30 6.16 -60.26	135.73 8.28 -71.09	136.37 7.29 -77.40	131.12 6.28 -81.82	131.51 6.18 -82.73	128.62 5.53 -82.70	61.94 4.91 -18.36	52.66 3.82 -12.79
PPL PILGRIM_ST_GT1 24216	47.96 3.57 -10.38	44.96 3.92 -7.26	42.16 3.78 -4.67	41.77 3.61 -4.43	41.88 3.67 -3.90	44.44 3.73 -8.30	66.46 5.86 -15.53	70.88 6.73 -16.79	76.20 6.19 -27.34	79.03 6.07 -30.76	96.77 6.16 -47.54	75.47 6.13 -26.81	88.68 6.00 -41.02	68.40 5.82 -22.15	67.04 5.82 -20.79	69.14 5.49 -23.25	108.17 5.91 -60.38	135.73 8.00 -71.37	136.25 7.08 -77.48	130.96 6.07 -81.87	131.35 5.96 -82.78	128.45 5.33 -82.73	62.08 4.72 -18.69	52.55 3.71 -12.79
PPL PILGRIM_ST_GT2 24217	47.96 3.57 -10.38	44.96 3.92 -7.26	42.16 3.78 -4.67	41.77 3.61 -4.43	41.88 3.67 -3.90	44.44 3.73 -8.30	66.46 5.86 -15.53	70.88 6.73 -16.79	76.20 6.19 -27.34	79.03 6.07 -30.76	96.77 6.16 -47.54	75.47 6.13 -26.81	88.68 6.00 -41.02	68.40 5.82 -22.15	67.04 5.82 -20.79	69.14 5.49 -23.25	108.17 5.91 -60.38	135.73 8.00 -71.37	136.25 7.08 -77.48	130.96 6.07 -81.87	131.35 5.96 -82.78	128.45 5.33 -82.73	62.08 4.72 -18.69	52.55 3.71 -12.79
PPL_SHRM_GT3 24213	47.75 3.37 -10.38	45.64 4.59 -7.26	42.84 4.45 -4.67	42.41 4.25 -4.43	42.49 4.29 -3.90	45.19 4.47 -8.30	66.24 5.77 -15.40	70.60 6.77 -16.46	75.90 6.19 -27.04	78.79 6.12 -30.48	96.57 6.16 -47.34	75.11 6.08 -26.48	88.39 5.96 -40.77	67.94 5.74 -21.77	66.59 5.74 -20.42	68.74 5.45 -22.89	107.99 5.86 -60.24	135.52 8.12 -71.05	136.10 7.03 -77.38	130.82 5.98 -81.81	131.20 5.88 -82.72	128.29 5.21 -82.70	61.59 4.60 -18.32	52.37 3.53 -12.79
PPL_SHRM_GT4 24214	47.75 3.37 -10.38	45.64 4.59 -7.26	42.84 4.45 -4.67	42.41 4.25 -4.43	42.49 4.29 -3.90	45.19 4.47 -8.30	66.24 5.77 -15.40	70.60 6.77 -16.46	75.90 6.19 -27.04	78.79 6.12 -30.48	96.57 6.16 -47.34	75.11 6.08 -26.48	88.39 5.96 -40.77	67.94 5.74 -21.77	66.59 5.74 -20.42	68.74 5.45 -22.89	107.99 5.86 -60.24	135.52 8.12 -71.05	136.10 7.03 -77.38	130.82 5.98 -81.81	131.20 5.88 -82.72	128.29 5.21 -82.70	61.59 4.60 -18.32	52.37 3.53 -12.79

PROJECT___ORANGE 1 24174	34.44 -0.37 -0.81	33.84 -0.51 -0.57	33.65 -0.44 -0.36	33.67 -0.40 -0.35	34.17 -0.45 -0.30	32.71 -0.36 -0.65	45.85 -0.36 -1.14	48.44 -0.05 -1.12	44.02 -0.17 -1.52	43.62 -0.21 -1.64	44.51 -0.17 -1.61	43.78 -0.17 -1.41	42.51 -0.17 -1.01	41.13 -0.16 -0.86	41.00 -0.20 -0.77	41.11 -0.24 -0.97	43.02 -0.17 -1.30	58.37 -0.11 -2.12	53.83 -0.05 -2.20	45.04 -0.13 -2.14	43.66 -0.17 -1.22	41.09 -0.24 -0.94	38.98 -0.39 -0.70	36.61 -0.43 -1.00
PROJECT___ORANGE 2 24166	34.44 -0.37 -0.81	33.84 -0.51 -0.57	33.65 -0.44 -0.36	33.67 -0.40 -0.35	34.17 -0.45 -0.30	32.71 -0.36 -0.65	45.85 -0.36 -1.14	48.44 -0.05 -1.12	44.02 -0.17 -1.52	43.62 -0.21 -1.64	44.51 -0.17 -1.61	43.78 -0.17 -1.41	42.51 -0.17 -1.01	41.13 -0.16 -0.86	41.00 -0.20 -0.77	41.11 -0.24 -0.97	43.02 -0.17 -1.30	58.37 -0.11 -2.12	53.83 -0.05 -2.20	45.04 -0.13 -2.14	43.66 -0.17 -1.22	41.09 -0.24 -0.94	38.98 -0.39 -0.70	36.61 -0.43 -1.00
PYRITES___HYD 24023	32.92 -1.09 0.00	32.80 -0.98 0.00	32.61 -1.11 0.00	32.68 -1.05 0.00	33.52 -0.79 0.00	31.71 -0.71 0.00	44.44 -0.63 0.00	45.76 -1.61 0.00	41.31 -1.37 0.00	41.26 -0.93 0.00	41.52 -1.55 0.00	41.39 -1.15 0.00	40.87 -0.79 0.00	39.58 -0.85 0.00	39.54 -0.89 0.00	39.50 -0.89 0.00	41.05 -0.84 0.00	55.23 -1.13 0.00	49.77 -1.91 0.00	41.48 -1.55 0.00	41.58 -1.02 0.00	39.70 -0.69 0.00	38.01 -0.66 0.00	35.72 -0.32 0.00
RAMAPO___LBMP 323565	46.46 2.38 -10.07	43.09 2.26 -7.05	40.48 2.23 -4.53	40.22 2.19 -4.30	40.28 2.20 -3.78	42.55 2.07 -8.05	62.83 3.56 -14.20	64.93 4.22 -13.35	63.97 3.93 -17.37	64.85 3.97 -18.70	65.56 4.18 -18.31	62.66 4.08 -16.04	57.18 4.00 -11.52	54.13 3.88 -9.81	53.34 3.80 -9.11	55.45 3.55 -11.51	61.32 3.90 -15.55	86.95 5.30 -25.30	82.73 4.81 -26.24	73.71 4.09 -26.59	61.79 4.00 -15.18	55.53 3.47 -11.66	50.30 2.94 -8.70	50.55 2.09 -12.41
RANKINE____ 23646	33.52 -2.14 -1.66	32.41 -2.53 -1.16	32.31 -2.16 -0.74	32.44 -1.99 -0.71	32.87 -2.06 -0.62	31.67 -2.07 -1.32	44.83 -2.57 -2.33	46.21 -3.36 -2.21	42.09 -3.58 -3.01	38.50 -4.13 -0.45	39.35 -4.18 -0.45	38.80 -4.13 -0.38	37.87 -4.08 -0.29	36.66 -4.00 -0.23	36.02 -4.00 0.40	35.34 -4.08 0.97	37.90 -4.36 -0.37	50.96 -5.75 -0.35	47.14 -5.17 -0.63	41.37 -4.26 -2.60	39.11 -4.77 -0.73	36.07 -4.00 0.32	35.94 -3.91 -1.18	34.77 -3.32 -2.04
RAVENSWOOD_GT2_1 24244	47.25 2.86 -10.38	43.75 2.70 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.78 2.57 -3.90	43.22 2.50 -8.30	63.85 4.15 -14.64	66.01 4.88 -13.76	65.23 4.65 -17.90	66.14 4.68 -19.27	66.89 4.95 -18.87	63.96 4.89 -16.53	58.33 4.79 -11.87	55.88 4.65 -10.80	54.39 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.02	88.85 6.42 -26.07	84.52 5.79 -27.05	75.34 4.91 -27.41	63.02 4.77 -15.65	56.61 4.20 -12.02	51.19 3.56 -8.97	51.47 2.63 -12.79
RAVENSWOOD_GT2_2 24245	47.25 2.86 -10.38	43.75 2.70 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.78 2.57 -3.90	43.22 2.50 -8.30	63.85 4.15 -14.64	66.01 4.88 -13.76	65.23 4.65 -17.90	66.14 4.68 -19.27	66.89 4.95 -18.87	63.96 4.89 -16.53	58.33 4.79 -11.87	55.88 4.65 -10.80	54.39 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.02	88.85 6.42 -26.07	84.52 5.79 -27.05	75.34 4.91 -27.41	63.02 4.77 -15.65	56.61 4.20 -12.02	51.19 3.56 -8.97	51.47 2.63 -12.79
RAVENSWOOD_GT2_3 24246	47.25 2.86 -10.38	43.75 2.70 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.81 2.61 -3.90	43.22 2.50 -8.30	63.90 4.19 -14.64	66.06 4.93 -13.76	65.23 4.65 -17.90	66.19 4.72 -19.27	66.89 4.95 -18.87	64.00 4.93 -16.53	58.37 4.83 -11.87	55.92 4.69 -10.80	54.43 4.61 -9.39	56.57 4.32 -11.86	62.59 4.69 -16.02	88.85 6.42 -26.07	84.52 5.79 -27.05	75.34 4.91 -27.41	63.07 4.81 -15.65	56.65 4.24 -12.02	51.23 3.60 -8.97	51.51 2.67 -12.79
RAVENSWOOD_GT2_4 24247	47.25 2.86 -10.38	43.75 2.70 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.81 2.61 -3.90	43.22 2.50 -8.30	63.90 4.19 -14.64	66.06 4.93 -13.76	65.23 4.65 -17.90	66.19 4.72 -19.27	66.89 4.95 -18.87	64.00 4.93 -16.53	58.37 4.83 -11.87	55.92 4.69 -10.80	54.43 4.61 -9.39	56.57 4.32 -11.86	62.59 4.69 -16.02	88.85 6.42 -26.07	84.52 5.79 -27.05	75.34 4.91 -27.41	63.07 4.81 -15.65	56.65 4.24 -12.02	51.23 3.60 -8.97	51.51 2.67 -12.79
RAVENSWOOD_GT3_1 24248	47.25 2.86 -10.38	43.71 2.67 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.78 2.57 -3.90	43.22 2.50 -8.30	63.85 4.15 -14.64	66.01 4.88 -13.76	65.23 4.65 -17.90	66.14 4.68 -19.27	66.89 4.95 -18.87	63.96 4.89 -16.53	58.33 4.79 -11.87	55.85 4.65 -10.77	54.39 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.02	88.85 6.42 -26.07	84.47 5.74 -27.05	75.30 4.86 -27.41	63.02 4.77 -15.65	56.61 4.20 -12.02	51.19 3.56 -8.97	51.47 2.63 -12.79
RAVENSWOOD_GT3_2 24249	47.25 2.86 -10.38	43.71 2.67 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.78 2.57 -3.90	43.22 2.50 -8.30	63.85 4.15 -14.64	66.01 4.88 -13.76	65.23 4.65 -17.90	66.14 4.68 -19.27	66.89 4.95 -18.87	63.96 4.89 -16.53	58.33 4.79 -11.87	55.85 4.65 -10.77	54.39 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.02	88.85 6.42 -26.07	84.47 5.74 -27.05	75.30 4.86 -27.41	63.02 4.77 -15.65	56.61 4.20 -12.02	51.19 3.56 -8.97	51.47 2.63 -12.79
RAVENSWOOD_GT3_3 24250	47.28 2.89 -10.38	43.75 2.70 -7.26	41.05 2.66 -4.67	40.79 2.63 -4.43	40.81 2.61 -3.90	43.25 2.53 -8.30	63.90 4.19 -14.64	66.06 4.93 -13.76	65.27 4.69 -17.90	66.19 4.72 -19.27	66.93 5.00 -18.87	64.00 4.93 -16.53	58.41 4.87 -11.87	55.89 4.69 -10.77	54.43 4.61 -9.39	56.61 4.36 -11.86	62.59 4.69 -16.02	88.91 6.48 -26.07	84.57 5.84 -27.05	75.39 4.95 -27.41	63.11 4.86 -15.65	56.69 4.28 -12.02	51.27 3.63 -8.97	51.51 2.67 -12.79
RAVENSWOOD_GT3_4 24251	47.28 2.89 -10.38	43.75 2.70 -7.26	41.05 2.66 -4.67	40.79 2.63 -4.43	40.81 2.61 -3.90	43.25 2.53 -8.30	63.90 4.19 -14.64	66.06 4.93 -13.76	65.27 4.69 -17.90	66.19 4.72 -19.27	66.93 5.00 -18.87	64.00 4.93 -16.53	58.41 4.87 -11.87	55.89 4.69 -10.77	54.43 4.61 -9.39	56.61 4.36 -11.86	62.59 4.69 -16.02	88.91 6.48 -26.07	84.57 5.84 -27.05	75.39 4.95 -27.41	63.11 4.86 -15.65	56.69 4.28 -12.02	51.27 3.63 -8.97	51.51 2.67 -12.79
RAVENSWOOD_GT_1 23729	47.45 3.06 -10.38	43.92 2.87 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.95 2.74 -3.90	43.31 2.59 -8.30	64.08 4.37 -14.64	66.20 5.07 -13.76	65.44 4.86 -17.90	73.27 4.94 -26.15	92.12 5.17 -43.88	92.74 5.15 -45.06	93.85 5.04 -47.14	93.54 4.89 -48.22	87.75 4.81 -42.51	93.36 4.52 -48.45	93.76 4.86 -47.02	93.18 6.71 -30.12	90.03 6.05 -32.30	89.95 5.12 -41.80	72.13 5.03 -24.50	56.86 4.44 -12.03	51.42 3.79 -8.97	51.70 2.85 -12.80
RAVENSWOOD_GT_10 24258	47.25 2.86 -10.38	43.71 2.67 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.78 2.57 -3.90	43.22 2.50 -8.30	63.85 4.15 -14.64	66.01 4.88 -13.76	65.18 4.61 -17.90	65.56 4.68 -18.69	64.72 4.91 -16.74	61.53 4.89 -14.10	55.33 4.79 -8.87	52.70 4.65 -7.62	51.58 4.57 -6.58	53.42 4.28 -8.75	59.87 4.61 -13.38	89.30 6.37 -26.58	84.47 5.74 -27.05	74.61 4.86 -26.72	63.69 4.77 -16.31	56.61 4.20 -12.02	51.19 3.56 -8.97	51.47 2.63 -12.79
RAVENSWOOD_GT_11 24259	47.25 2.86 -10.38	43.71 2.67 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.78 2.57 -3.90	43.22 2.50 -8.30	63.85 4.15 -14.64	66.01 4.88 -13.76	65.18 4.61 -17.90	65.56 4.68 -18.69	64.72 4.91 -16.74	61.53 4.89 -14.10	55.33 4.79 -8.87	52.70 4.65 -7.62	51.58 4.57 -6.58	53.42 4.28 -8.75	59.87 4.61 -13.38	89.30 6.37 -26.58	84.47 5.74 -27.05	74.61 4.86 -26.72	63.69 4.77 -16.31	56.61 4.20 -12.02	51.19 3.56 -8.97	51.47 2.63 -12.79

RAVENSWOOD_GT_4 24252	47.18 2.79 -10.38	43.68 2.64 -7.26	40.99 2.60 -4.67	40.72 2.56 -4.43	40.74 2.54 -3.90	43.18 2.46 -8.30	63.81 4.10 -14.64	65.96 4.83 -13.76	65.18 4.61 -17.90	62.59 4.64 -15.76	54.03 4.87 -6.09	49.35 4.85 -1.96	40.27 4.75 6.14	36.68 4.61 8.36	37.44 4.53 7.52	37.81 4.24 6.82	46.68 4.61 -0.19	91.82 6.37 -29.09	84.43 5.69 -27.06	71.10 4.82 -23.26	66.96 4.73 -19.62	56.57 4.16 -12.03	51.15 3.52 -8.96	51.43 2.60 -12.79
RAVENSWOOD_GT_5 24254	47.18 2.79 -10.38	43.68 2.64 -7.26	40.99 2.60 -4.67	40.72 2.56 -4.43	40.74 2.54 -3.90	43.18 2.46 -8.30	63.81 4.10 -14.64	65.96 4.83 -13.76	65.18 4.61 -17.90	62.59 4.64 -15.76	54.03 4.87 -6.09	49.35 4.85 -1.96	40.27 4.75 6.14	36.68 4.61 8.36	37.44 4.53 7.52	37.81 4.24 6.82	46.68 4.61 -0.19	91.82 6.37 -29.09	84.43 5.69 -27.06	71.10 4.82 -23.26	66.96 4.73 -19.62	56.57 4.16 -12.03	51.15 3.52 -8.96	51.43 2.60 -12.79
RAVENSWOOD_GT_6 24253	47.18 2.79 -10.38	43.68 2.64 -7.26	40.99 2.60 -4.67	40.72 2.56 -4.43	40.74 2.54 -3.90	43.18 2.46 -8.30	63.81 4.10 -14.64	65.96 4.83 -13.76	65.18 4.61 -17.90	62.59 4.64 -15.76	54.03 4.87 -6.09	49.35 4.85 -1.96	40.27 4.75 6.14	36.68 4.61 8.36	37.44 4.53 7.52	37.81 4.24 6.82	46.68 4.61 -0.19	91.82 6.37 -29.09	84.43 5.69 -27.06	71.10 4.82 -23.26	66.96 4.73 -19.62	56.57 4.16 -12.03	51.15 3.52 -8.96	51.43 2.60 -12.79
RAVENSWOOD_GT_7 24255	47.18 2.79 -10.38	43.68 2.64 -7.26	40.99 2.60 -4.67	40.72 2.56 -4.43	40.74 2.54 -3.90	43.18 2.46 -8.30	63.81 4.10 -14.64	65.96 4.83 -13.76	65.18 4.61 -17.90	62.59 4.64 -15.76	54.03 4.87 -6.09	49.35 4.85 -1.96	40.27 4.75 6.14	36.68 4.61 8.36	37.44 4.53 7.52	37.81 4.24 6.82	46.68 4.61 -0.19	91.82 6.37 -29.09	84.43 5.69 -27.06	71.10 4.82 -23.26	66.96 4.73 -19.62	56.57 4.16 -12.03	51.15 3.52 -8.96	51.43 2.60 -12.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.25 2.86 -10.38	43.71 2.67 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.78 2.57 -3.90	43.22 2.50 -8.30	63.85 4.15 -14.64	66.01 4.88 -13.76	65.18 4.61 -17.90	65.56 4.68 -18.69	64.72 4.91 -16.74	61.53 4.89 -14.10	55.33 4.79 -8.87	52.70 4.65 -7.62	51.58 4.57 -6.58	53.42 4.28 -8.75	59.87 4.61 -13.38	89.30 6.37 -26.58	84.47 5.74 -27.05	74.61 4.86 -26.72	63.69 4.77 -16.31	56.61 4.20 -12.02	51.19 3.56 -8.97	51.47 2.63 -12.79
RAVENSWOOD_GT_9 24257	47.25 2.86 -10.38	43.71 2.67 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.78 2.57 -3.90	43.22 2.50 -8.30	63.85 4.15 -14.64	66.01 4.88 -13.76	65.18 4.61 -17.90	65.56 4.68 -18.69	64.72 4.91 -16.74	61.53 4.89 -14.10	55.33 4.79 -8.87	52.70 4.65 -7.62	51.58 4.57 -6.58	53.42 4.28 -8.75	59.87 4.61 -13.38	89.30 6.37 -26.58	84.47 5.74 -27.05	74.61 4.86 -26.72	63.69 4.77 -16.31	56.61 4.20 -12.02	51.19 3.56 -8.97	51.47 2.63 -12.79
RAVENSWOOD___1 23533	47.42 3.03 -10.38	43.88 2.84 -7.26	41.16 2.76 -4.67	40.89 2.73 -4.43	40.92 2.71 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	66.15 5.02 -13.76	65.40 4.82 -17.90	72.11 4.89 -25.03	88.06 5.17 -39.82	88.06 5.10 -40.42	88.07 5.00 -41.41	87.42 4.85 -42.13	82.33 4.77 -37.13	87.37 4.48 -42.50	88.73 4.86 -41.99	89.14 6.71 -26.07	87.38 6.05 -29.65	85.48 5.12 -37.33	65.03 5.03 -17.40	56.82 4.40 -12.02	51.38 3.75 -8.97	51.70 2.85 -12.80
RAVENSWOOD___2 23534	47.42 3.03 -10.38	43.88 2.84 -7.26	41.16 2.76 -4.67	40.86 2.70 -4.43	40.92 2.71 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	66.15 5.02 -13.76	65.40 4.82 -17.90	72.08 4.89 -25.00	87.95 5.17 -39.71	87.94 5.10 -40.30	87.92 5.00 -41.26	87.25 4.85 -41.97	82.18 4.77 -36.98	87.21 4.48 -42.34	88.59 4.86 -41.85	89.08 6.65 -26.07	87.36 6.05 -29.63	85.43 5.12 -37.28	64.98 4.98 -17.39	56.82 4.40 -12.02	51.38 3.75 -8.97	51.66 2.81 -12.80
RAVENSWOOD___3 23535	47.25 2.86 -10.38	43.75 2.70 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.78 2.57 -3.90	43.22 2.50 -8.30	63.85 4.15 -14.64	66.01 4.88 -13.76	65.23 4.65 -17.90	66.14 4.68 -19.27	66.89 4.95 -18.87	63.96 4.89 -16.53	58.33 4.79 -11.87	55.86 4.65 -10.78	54.39 4.57 -9.39	56.53 4.28 -11.86	62.55 4.65 -16.02	88.85 6.42 -26.07	84.52 5.79 -27.05	75.34 4.91 -27.41	63.02 4.77 -15.65	56.61 4.20 -12.02	51.19 3.56 -8.97	51.47 2.63 -12.79
RAVENSWOOD___4 23820	47.42 3.03 -10.38	43.88 2.84 -7.26	41.12 2.73 -4.67	40.86 2.70 -4.43	40.92 2.71 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	66.15 5.02 -13.76	65.40 4.82 -17.90	70.98 4.89 -23.90	83.89 5.13 -35.70	83.32 5.06 -35.72	82.26 5.00 -35.60	81.24 4.85 -35.96	76.87 4.77 -31.67	81.35 4.48 -36.47	83.58 4.82 -36.88	85.10 6.65 -22.09	84.70 6.00 -27.03	80.99 5.08 -32.88	58.00 4.98 -10.41	56.81 4.40 -12.02	51.38 3.75 -8.97	51.66 2.81 -12.80
RCPI_TRUST___DRP 24196	47.24 2.86 -10.38	43.75 2.70 -7.26	41.02 2.63 -4.67	40.75 2.60 -4.43	40.81 2.61 -3.90	43.22 2.50 -8.30	63.90 4.19 -14.64	66.05 4.93 -13.76	65.22 4.65 -17.90	66.18 4.72 -19.27	66.93 5.00 -18.86	64.00 4.93 -16.53	58.37 4.83 -11.87	55.64 4.69 -10.52	54.43 4.61 -9.39	56.57 4.32 -11.86	62.59 4.69 -16.02	88.91 6.48 -26.07	84.51 5.79 -27.04	75.34 4.91 -27.41	63.07 4.81 -15.65	56.65 4.24 -12.02	51.23 3.60 -8.96	51.47 2.63 -12.79
RENSSELAER___COGEN 23796	49.05 1.87 -13.17	44.85 1.86 -9.21	41.53 1.89 -5.93	41.27 1.92 -5.62	41.17 1.92 -4.94	44.76 1.82 -10.53	66.07 2.43 -18.57	67.47 2.65 -17.45	67.48 2.35 -22.46	68.54 2.11 -24.24	68.87 2.07 -23.73	65.37 2.04 -20.79	58.59 2.00 -14.93	55.07 1.94 -12.70	54.19 1.94 -11.82	57.31 1.98 -14.94	63.99 1.97 -20.14	91.74 2.59 -32.79	88.07 2.38 -34.01	79.74 1.94 -34.78	64.51 2.05 -19.86	57.76 2.10 -15.27	52.21 2.17 -11.37	54.11 1.84 -16.23
REVERE_CPPR_DRP 24186	35.06 0.82 -0.23	34.62 0.68 -0.16	34.53 0.71 -0.11	34.60 0.78 -0.10	35.08 0.69 -0.09	33.42 0.81 -0.19	46.98 1.58 -0.33	49.75 1.94 -0.44	44.79 1.54 -0.58	44.46 1.65 -0.63	45.45 1.77 -0.61	44.90 1.83 -0.54	43.80 1.75 -0.39	42.42 1.66 -0.33	42.21 1.58 -0.21	42.35 1.70 -0.27	44.00 1.76 -0.36	59.59 2.65 -0.59	54.77 2.48 -0.61	45.54 1.89 -0.62	44.79 1.83 -0.35	42.28 1.62 -0.27	39.99 1.12 -0.20	37.20 0.87 -0.29
RIVERBAY____ 323610	47.48 3.09 -10.38	43.98 2.94 -7.26	41.19 2.80 -4.67	40.92 2.77 -4.43	40.98 2.78 -3.90	43.28 2.56 -8.30	63.99 4.28 -14.64	65.91 4.78 -13.76	65.17 4.61 -17.90	66.18 4.72 -19.27	66.88 4.95 -18.86	63.99 4.93 -16.52	58.36 4.83 -11.87	55.28 4.73 -10.12	54.42 4.61 -9.39	56.57 4.32 -11.86	62.55 4.65 -16.01	88.85 6.42 -26.07	84.56 5.84 -27.04	75.39 4.95 -27.41	63.06 4.81 -15.64	56.65 4.24 -12.02	51.27 3.63 -8.97	51.77 2.92 -12.80
ROCHESTER_9_IC 23652	33.62 -1.60 -1.21	32.77 -1.86 -0.85	32.71 -1.55 -0.55	32.76 -1.48 -0.52	33.39 -1.37 -0.46	32.16 -1.23 -0.97	45.29 -1.49 -1.71	47.14 -1.85 -1.62	42.96 -1.92 -2.21	38.95 -2.32 0.91	39.91 -2.28 0.88	39.46 -2.30 0.79	38.90 -2.21 0.55	37.80 -2.14 0.48	37.03 -2.22 1.18	36.13 -2.22 2.04	39.07 -2.05 0.76	52.34 -2.48 1.54	48.13 -2.27 1.28	42.03 -2.11 -1.12	40.17 -2.17 0.26	36.92 -2.22 1.24	37.03 -2.40 -0.76	35.67 -1.87 -1.50
ROSETON___1 23587	46.68 2.35 -10.33	43.24 2.23 -7.22	40.59 2.23 -4.65	40.33 2.19 -4.41	40.38 2.20 -3.88	42.79 2.11 -8.26	63.10 3.47 -14.56	65.08 4.03 -13.69	64.20 3.71 -17.81	65.12 3.75 -19.18	65.76 3.92 -18.77	62.85 3.87 -16.44	57.26 3.79 -11.81	54.16 3.68 -10.05	53.41 3.64 -9.34	55.62 3.43 -11.80	61.51 3.69 -15.94	87.37 5.07 -25.94	83.19 4.60 -26.91	74.17 3.87 -27.27	62.01 3.83 -15.57	55.70 3.35 -11.96	50.49 2.90 -8.92	50.94 2.16 -12.73

ROSETON___2 23588	46.68 2.35 -10.33	43.24 2.23 -7.22	40.59 2.23 -4.65	40.33 2.19 -4.41	40.38 2.20 -3.88	42.79 2.11 -8.26	63.10 3.47 -14.56	65.08 4.03 -13.69	64.20 3.71 -17.81	65.12 3.75 -19.18	65.76 3.92 -18.77	62.85 3.87 -16.44	57.26 3.79 -11.81	54.16 3.68 -10.05	53.41 3.64 -9.34	55.62 3.43 -11.80	61.51 3.69 -15.94	87.37 5.07 -25.94	83.19 4.60 -26.91	74.17 3.87 -27.27	62.01 3.83 -15.57	55.70 3.35 -11.96	50.49 2.90 -8.92	50.94 2.16 -12.73
RUSSELL___1 23602	33.77 -1.43 -1.19	32.93 -1.69 -0.84	32.91 -1.35 -0.54	32.88 -1.35 -0.51	33.69 -1.06 -0.45	32.43 -0.94 -0.96	45.94 -0.81 -1.68	48.02 -0.95 -1.60	43.91 -0.94 -2.18	39.82 -1.39 0.98	40.84 -1.29 0.94	40.34 -1.36 0.84	39.87 -1.21 0.59	38.74 -1.17 0.52	37.84 -1.37 1.22	36.89 -1.41 2.08	40.15 -0.92 0.81	54.06 -0.68 1.62	49.64 -0.67 1.37	43.13 -0.95 -1.05	41.15 -1.15 0.31	37.69 -1.41 1.28	37.55 -1.86 -0.74	36.26 -1.26 -1.47
RUSSELL___2 23532	33.77 -1.43 -1.19	32.93 -1.69 -0.84	32.91 -1.35 -0.54	32.88 -1.35 -0.51	33.69 -1.06 -0.45	32.43 -0.94 -0.96	45.94 -0.81 -1.68	48.02 -0.95 -1.60	43.91 -0.94 -2.18	39.82 -1.39 0.98	40.84 -1.29 0.94	40.34 -1.36 0.84	39.87 -1.21 0.59	38.74 -1.17 0.52	37.84 -1.37 1.22	36.89 -1.41 2.08	40.15 -0.92 0.81	54.06 -0.68 1.62	49.64 -0.67 1.37	43.13 -0.95 -1.05	41.15 -1.15 0.31	37.69 -1.41 1.28	37.55 -1.86 -0.74	36.26 -1.26 -1.47
RUSSELL___3 23549	33.59 -1.63 -1.21	32.74 -1.89 -0.85	32.68 -1.58 -0.55	32.69 -1.55 -0.52	33.36 -1.41 -0.46	32.16 -1.23 -0.97	45.34 -1.44 -1.71	47.23 -1.75 -1.62	43.09 -1.79 -2.21	39.08 -2.19 0.92	40.04 -2.15 0.88	39.58 -2.17 0.79	39.03 -2.08 0.55	37.92 -2.02 0.48	37.10 -2.14 1.18	36.21 -2.14 2.04	39.19 -1.93 0.76	52.62 -2.20 1.54	48.38 -2.02 1.28	42.20 -1.94 -1.11	40.30 -2.05 0.26	37.04 -2.10 1.24	37.06 -2.36 -0.75	35.70 -1.84 -1.49
RUSSELL___4 23556	33.77 -1.43 -1.19	32.93 -1.69 -0.84	32.91 -1.35 -0.54	32.88 -1.35 -0.51	33.66 -1.10 -0.45	32.43 -0.94 -0.96	45.94 -0.81 -1.68	48.02 -0.95 -1.60	43.87 -0.98 -2.18	39.78 -1.43 0.98	40.84 -1.29 0.94	40.30 -1.40 0.84	39.87 -1.21 0.59	38.70 -1.21 0.52	37.80 -1.42 1.22	36.89 -1.41 2.08	40.11 -0.96 0.81	54.06 -0.68 1.62	49.59 -0.72 1.37	43.09 -0.99 -1.05	41.11 -1.19 0.31	37.65 -1.45 1.28	37.51 -1.89 -0.74	36.22 -1.30 -1.47
RUSSELL___STATION 23914	33.59 -1.63 -1.21	32.74 -1.89 -0.85	32.68 -1.58 -0.55	32.69 -1.55 -0.52	33.36 -1.41 -0.46	32.16 -1.23 -0.97	45.34 -1.44 -1.71	47.23 -1.75 -1.62	43.09 -1.79 -2.21	39.08 -2.19 0.92	40.04 -2.15 0.88	39.58 -2.17 0.79	39.03 -2.08 0.55	37.92 -2.02 0.48	37.10 -2.14 1.18	36.21 -2.14 2.04	39.19 -1.93 0.76	52.62 -2.20 1.54	48.38 -2.02 1.28	42.20 -1.94 -1.11	40.30 -2.05 0.26	37.04 -2.10 1.24	37.06 -2.36 -0.75	35.70 -1.84 -1.49
S SALMON___HYD 24043	34.54 -0.14 -0.67	34.02 -0.24 -0.47	33.82 -0.20 -0.30	33.87 -0.13 -0.29	34.35 -0.21 -0.25	32.92 -0.03 -0.54	46.28 0.27 -0.94	48.80 0.52 -0.91	44.26 0.30 -1.29	43.91 0.34 -1.39	44.82 0.39 -1.36	44.24 0.51 -1.19	43.02 0.50 -0.86	41.60 0.44 -0.73	41.49 0.40 -0.66	41.51 0.32 -0.80	43.29 0.34 -1.08	58.84 0.73 -1.75	54.17 0.67 -1.82	45.23 0.43 -1.77	44.17 0.55 -1.01	41.61 0.44 -0.78	39.36 0.12 -0.58	36.87 0.00 -0.83
SELKIRK___II 23799	48.77 1.63 -13.13	44.59 1.62 -9.19	41.28 1.65 -5.91	40.98 1.65 -5.61	40.92 1.68 -4.93	44.48 1.56 -10.50	65.75 2.16 -18.52	67.19 2.42 -17.41	67.15 2.13 -22.35	68.33 2.02 -24.12	68.70 2.02 -23.61	65.22 2.00 -20.68	58.48 1.96 -14.86	54.97 1.90 -12.64	54.09 1.86 -11.80	57.16 1.86 -14.91	63.91 1.93 -20.10	91.62 2.54 -32.72	87.95 2.33 -33.94	79.65 1.94 -34.68	64.41 2.00 -19.81	57.51 1.90 -15.23	51.90 1.89 -11.34	53.78 1.55 -16.18
SELKIRK___I 23801	48.46 1.36 -13.10	44.26 1.32 -9.16	40.96 1.35 -5.89	40.67 1.35 -5.59	40.60 1.37 -4.92	44.16 1.26 -10.47	65.34 1.80 -18.47	66.76 2.04 -17.36	66.78 1.83 -22.28	67.96 1.73 -24.04	68.37 1.77 -23.53	64.90 1.74 -20.62	58.18 1.71 -14.81	54.69 1.66 -12.60	53.86 1.66 -11.77	56.88 1.62 -14.88	63.61 1.68 -20.06	91.26 2.25 -32.65	87.61 2.07 -33.86	79.34 1.72 -34.59	64.10 1.75 -19.75	57.19 1.62 -15.18	51.56 1.59 -11.31	53.45 1.26 -16.14
SENECA OSWGO___HYD 24041	34.21 -0.58 -0.78	33.65 -0.68 -0.55	33.46 -0.61 -0.35	33.48 -0.57 -0.33	33.95 -0.65 -0.29	32.53 -0.52 -0.63	45.58 -0.59 -1.10	48.09 -0.33 -1.06	43.69 -0.43 -1.45	43.29 -0.46 -1.57	44.17 -0.43 -1.53	43.46 -0.43 -1.34	42.21 -0.42 -0.96	40.85 -0.40 -0.82	40.73 -0.44 -0.75	40.84 -0.48 -0.93	42.72 -0.42 -1.26	58.01 -0.39 -2.05	53.50 -0.31 -2.13	44.75 -0.34 -2.07	43.40 -0.38 -1.18	40.89 -0.40 -0.91	38.80 -0.54 -0.68	36.43 -0.58 -0.96
SENECA___ENERGY 23797	34.53 -0.75 -1.28	33.73 -0.95 -0.89	33.52 -0.78 -0.57	33.56 -0.71 -0.54	34.00 -0.79 -0.48	32.82 -0.62 -1.02	46.28 -0.59 -1.80	48.74 -0.33 -1.71	44.50 -0.51 -2.34	44.11 -0.67 -2.59	45.01 -0.60 -2.54	44.12 -0.64 -2.22	42.63 -0.62 -1.60	41.18 -0.61 -1.36	41.05 -0.65 -1.27	41.27 -0.73 -1.61	43.46 -0.54 -2.13	59.32 -0.51 -3.47	54.91 -0.36 -3.59	46.06 -0.39 -3.42	44.11 -0.47 -1.97	41.32 -0.61 -1.54	38.93 -0.85 -1.11	36.72 -0.90 -1.57
SHOEMAKER___GT 23640	45.85 2.31 -9.53	42.64 2.20 -6.67	40.16 2.16 -4.29	39.95 2.16 -4.07	40.05 2.16 -3.58	42.11 2.07 -7.62	61.97 3.47 -13.44	63.98 3.98 -12.63	62.79 3.67 -16.44	63.60 3.71 -17.70	64.31 3.92 -17.32	61.54 3.83 -15.18	56.27 3.71 -10.90	53.30 3.60 -9.27	52.61 3.56 -8.62	54.63 3.35 -10.89	60.28 3.69 -14.71	85.43 5.13 -23.94	81.17 4.65 -24.83	72.14 3.96 -25.15	60.80 3.83 -14.36	54.77 3.35 -11.03	49.76 2.86 -8.23	49.92 2.13 -11.74
SHOREHAM_IC_1 23715	47.75 3.37 -10.38	45.64 4.59 -7.26	42.84 4.45 -4.67	42.41 4.25 -4.43	42.49 4.29 -3.90	45.19 4.47 -8.30	66.24 5.77 -15.40	70.60 6.77 -16.46	75.90 6.19 -27.04	78.79 6.12 -30.48	96.57 6.16 -47.34	75.11 6.08 -26.48	88.39 5.96 -40.77	67.94 5.74 -21.77	66.59 5.74 -20.42	68.74 5.45 -22.89	107.99 5.86 -60.24	135.52 8.12 -71.05	136.10 7.03 -77.38	130.82 5.98 -81.81	131.20 5.88 -82.72	128.29 5.21 -82.70	61.59 4.60 -18.32	52.37 3.53 -12.79
SHOREHAM_IC_2 23716	47.75 3.37 -10.38	45.64 4.59 -7.26	42.84 4.45 -4.67	42.41 4.25 -4.43	42.49 4.29 -3.90	45.19 4.47 -8.30	66.24 5.77 -15.40	70.60 6.77 -16.46	75.90 6.19 -27.04	78.79 6.12 -30.48	96.57 6.16 -47.34	75.11 6.08 -26.48	88.39 5.96 -40.77	67.94 5.74 -21.77	66.59 5.74 -20.42	68.74 5.45 -22.89	107.99 5.86 -60.24	135.52 8.12 -71.05	136.10 7.03 -77.38	130.82 5.98 -81.81	131.20 5.88 -82.72	128.29 5.21 -82.70	61.59 4.60 -18.32	52.37 3.53 -12.79
SISSONVILLE___ 23735	32.71 -1.29 0.00	32.63 -1.15 0.00	32.44 -1.28 0.00	32.51 -1.21 0.00	33.35 -0.96 0.00	31.54 -0.88 0.00	44.17 -0.90 0.00	45.42 -1.94 0.00	40.92 -1.75 0.00	40.88 -1.31 0.00	41.09 -1.98 0.00	40.96 -1.57 0.00	40.54 -1.12 0.00	39.30 -1.13 0.00	39.26 -1.17 0.00	39.14 -1.25 0.00	40.67 -1.21 0.00	54.67 -1.69 0.00	49.25 -2.43 0.00	41.09 -1.94 0.00	41.28 -1.32 0.00	39.46 -0.93 0.00	37.78 -0.89 0.00	35.54 -0.50 0.00
SITHE_IND_GS1 24169	33.62 -1.02 -0.64	33.15 -1.08 -0.44	32.96 -1.05 -0.29	32.98 -1.01 -0.27	33.52 -1.03 -0.24	31.99 -0.94 -0.51	44.66 -1.31 -0.90	46.94 -1.28 -0.85	42.59 -1.24 -1.16	42.17 -1.27 -1.25	43.01 -1.29 -1.23	42.34 -1.28 -1.07	41.23 -1.21 -0.77	39.87 -1.21 -0.66	39.82 -1.21 -0.60	39.90 -1.25 -0.76	41.69 -1.21 -1.02	56.44 -1.58 -1.67	51.96 -1.45 -1.73	43.46 -1.25 -1.68	42.33 -1.24 -0.96	40.00 -1.13 -0.74	38.06 -1.16 -0.55	35.78 -1.05 -0.78

SITHE_IND_GS2 24170	33.62 -1.02 -0.64	33.15 -1.08 -0.44	32.96 -1.05 -0.29	32.98 -1.01 -0.27	33.52 -1.03 -0.24	31.99 -0.94 -0.51	44.66 -1.31 -0.90	46.94 -1.28 -0.85	42.59 -1.24 -1.16	42.17 -1.27 -1.25	43.01 -1.29 -1.23	42.34 -1.28 -1.07	41.23 -1.21 -0.77	39.87 -1.21 -0.66	39.82 -1.21 -0.60	39.90 -1.25 -0.76	41.69 -1.21 -1.02	56.44 -1.58 -1.67	51.96 -1.45 -1.73	43.46 -1.25 -1.68	42.33 -1.24 -0.96	40.00 -1.13 -0.74	38.06 -1.16 -0.55	35.78 -1.05 -0.78
SITHE_IND_GS3 24171	33.62 -1.02 -0.64	33.15 -1.08 -0.44	32.96 -1.05 -0.29	32.98 -1.01 -0.27	33.52 -1.03 -0.24	31.99 -0.94 -0.51	44.66 -1.31 -0.90	46.94 -1.28 -0.85	42.59 -1.24 -1.16	42.17 -1.27 -1.25	43.01 -1.29 -1.23	42.34 -1.28 -1.07	41.23 -1.21 -0.77	39.87 -1.21 -0.66	39.82 -1.21 -0.60	39.90 -1.25 -0.76	41.69 -1.21 -1.02	56.44 -1.58 -1.67	51.96 -1.45 -1.73	43.46 -1.25 -1.68	42.33 -1.24 -0.96	40.00 -1.13 -0.74	38.06 -1.16 -0.55	35.78 -1.05 -0.78
SITHE_IND_GS4 24172	33.62 -1.02 -0.64	33.15 -1.08 -0.44	32.96 -1.05 -0.29	32.98 -1.01 -0.27	33.52 -1.03 -0.24	31.99 -0.94 -0.51	44.66 -1.31 -0.90	46.94 -1.28 -0.85	42.59 -1.24 -1.16	42.17 -1.27 -1.25	43.01 -1.29 -1.23	42.34 -1.28 -1.07	41.23 -1.21 -0.77	39.87 -1.21 -0.66	39.82 -1.21 -0.60	39.90 -1.25 -0.76	41.69 -1.21 -1.02	56.44 -1.58 -1.67	51.96 -1.45 -1.73	43.46 -1.25 -1.68	42.33 -1.24 -0.96	40.00 -1.13 -0.74	38.06 -1.16 -0.55	35.78 -1.05 -0.78
SITHE___BATAVIA 24024	33.61 -1.80 -1.40	32.57 -2.20 -0.98	32.53 -1.82 -0.63	32.64 -1.69 -0.60	33.22 -1.61 -0.53	31.98 -1.56 -1.12	45.24 -1.80 -1.98	46.78 -2.46 -1.87	42.54 -2.69 -2.55	38.55 -3.29 0.35	39.48 -3.27 0.32	39.01 -3.23 0.30	38.30 -3.17 0.20	37.01 -3.23 0.19	36.21 -3.36 0.86	35.44 -3.35 1.60	38.16 -3.43 0.29	51.26 -4.34 0.75	47.27 -3.93 0.49	41.33 -3.44 -1.74	39.30 -3.45 -0.15	36.17 -3.35 0.86	36.24 -3.36 -0.94	35.07 -2.70 -1.73
SITHE___INDEPEND 23800	33.62 -1.02 -0.64	33.15 -1.08 -0.44	32.96 -1.05 -0.29	32.98 -1.01 -0.27	33.52 -1.03 -0.24	31.99 -0.94 -0.51	44.66 -1.31 -0.90	46.94 -1.28 -0.85	42.59 -1.24 -1.16	42.17 -1.27 -1.25	43.01 -1.29 -1.23	42.34 -1.28 -1.07	41.23 -1.21 -0.77	39.87 -1.21 -0.66	39.82 -1.21 -0.60	39.90 -1.25 -0.76	41.69 -1.21 -1.02	56.44 -1.58 -1.67	51.96 -1.45 -1.73	43.46 -1.25 -1.68	42.33 -1.24 -0.96	40.00 -1.13 -0.74	38.06 -1.16 -0.55	35.78 -1.05 -0.78
SITHE___MASSENA 23902	33.02 -0.99 0.00	32.94 -0.84 0.00	32.78 -0.94 0.00	32.81 -0.91 0.00	33.62 -0.69 0.00	31.74 -0.68 0.00	44.17 -0.90 0.00	45.66 -1.71 0.00	41.35 -1.32 0.00	41.13 -1.05 0.00	41.56 -1.51 0.00	41.26 -1.28 0.00	40.54 -1.12 0.00	39.30 -1.13 0.00	39.30 -1.13 0.00	39.34 -1.05 0.00	40.84 -1.05 0.00	54.84 -1.52 0.00	49.72 -1.96 0.00	41.52 -1.51 0.00	41.33 -1.28 0.00	39.42 -0.97 0.00	37.89 -0.77 0.00	35.65 -0.40 0.00
SITHE___OGDNSBRG 24021	33.22 -0.78 0.00	33.14 -0.64 0.00	32.91 -0.81 0.00	32.98 -0.74 0.00	33.83 -0.48 0.00	32.00 -0.42 0.00	44.75 -0.32 0.00	46.13 -1.23 0.00	41.73 -0.94 0.00	41.64 -0.55 0.00	42.00 -1.08 0.00	41.77 -0.77 0.00	41.12 -0.54 0.00	39.82 -0.61 0.00	39.78 -0.65 0.00	39.86 -0.53 0.00	41.38 -0.50 0.00	55.68 -0.68 0.00	50.34 -1.34 0.00	41.99 -1.03 0.00	41.88 -0.72 0.00	39.94 -0.44 0.00	38.28 -0.39 0.00	36.01 -0.04 0.00
SITHE___STERLING 23777	34.84 0.51 -0.32	34.41 0.41 -0.22	34.30 0.44 -0.14	34.37 0.51 -0.14	34.84 0.41 -0.12	33.19 0.52 -0.26	46.60 1.08 -0.45	49.38 1.42 -0.59	44.53 1.07 -0.80	44.18 1.14 -0.86	45.16 1.25 -0.84	44.55 1.28 -0.74	43.40 1.21 -0.53	42.05 1.17 -0.45	41.81 1.09 -0.29	41.89 1.13 -0.37	43.60 1.21 -0.50	59.03 1.86 -0.82	54.29 1.76 -0.85	45.21 1.33 -0.84	44.37 1.28 -0.48	41.85 1.09 -0.37	39.68 0.73 -0.28	36.98 0.54 -0.39
SOUTH CAIRO___GT 23612	49.60 3.94 -11.64	45.81 3.89 -8.14	42.80 3.84 -5.24	42.54 3.84 -4.97	42.38 3.71 -4.37	45.17 3.44 -9.31	67.21 5.72 -16.42	69.15 6.35 -15.43	68.39 5.76 -19.96	69.34 5.65 -21.50	69.63 5.51 -21.05	66.64 5.66 -18.44	60.41 5.50 -13.24	56.99 5.30 -11.27	56.22 5.30 -10.49	58.81 5.17 -13.26	65.39 5.61 -17.90	93.49 8.00 -29.13	89.13 7.24 -30.21	79.84 6.07 -30.75	66.04 5.88 -17.55	59.25 5.37 -13.49	53.56 4.83 -10.05	54.43 4.04 -14.35
SOUTH HAMPTN___IC 23720	48.09 3.71 -10.38	45.84 4.80 -7.26	43.04 4.65 -4.67	42.61 4.45 -4.43	42.70 4.49 -3.90	45.58 4.86 -8.30	66.95 6.49 -15.39	71.43 7.63 -16.44	76.65 6.96 -27.02	79.53 6.88 -30.46	97.25 6.85 -47.33	75.77 6.76 -26.46	89.04 6.62 -40.76	68.56 6.39 -21.75	67.13 6.31 -20.39	69.32 6.06 -22.87	108.69 6.58 -60.23	136.63 9.24 -71.03	136.92 7.86 -77.38	131.46 6.63 -81.80	131.84 6.52 -82.71	128.86 5.78 -82.69	62.03 5.07 -18.30	52.73 3.89 -12.79
SOUTHOLD___IC 23719	50.47 6.09 -10.38	48.14 7.09 -7.26	45.37 6.98 -4.67	44.94 6.78 -4.43	45.03 6.83 -3.90	47.78 7.07 -8.30	70.33 9.87 -15.39	75.22 11.42 -16.44	80.02 10.33 -27.02	82.82 10.17 -30.47	100.56 10.17 -47.33	79.04 10.04 -26.46	92.25 9.83 -40.76	71.80 9.62 -21.75	70.33 9.50 -20.40	72.43 9.17 -22.87	112.00 9.88 -60.23	141.47 14.09 -71.03	141.36 12.30 -77.38	134.94 10.11 -81.80	135.37 10.05 -82.71	132.05 8.97 -82.69	64.97 8.00 -18.30	55.33 6.49 -12.79
ST LAWRENCE____ 23600	33.09 -0.92 0.00	33.01 -0.78 0.00	32.84 -0.88 0.00	32.85 -0.88 0.00	33.55 -0.75 0.00	31.64 -0.78 0.00	43.85 -1.22 0.00	45.66 -1.71 0.00	41.26 -1.41 0.00	40.92 -1.27 0.00	41.56 -1.51 0.00	41.09 -1.45 0.00	40.33 -1.33 0.00	39.10 -1.33 0.00	39.10 -1.33 0.00	39.10 -1.29 0.00	40.54 -1.34 0.00	54.38 -1.97 0.00	49.72 -1.96 0.00	41.48 -1.55 0.00	41.16 -1.45 0.00	39.10 -1.29 0.00	37.74 -0.93 0.00	35.47 -0.58 0.00
STATION 5_MISC_HYD 23604	33.97 -1.22 -1.19	33.16 -1.45 -0.83	33.14 -1.11 -0.54	33.08 -1.15 -0.51	33.96 -0.79 -0.45	32.72 -0.65 -0.95	46.61 -0.14 -1.68	48.86 -0.09 -1.59	44.71 -0.13 -2.17	40.60 -0.59 0.99	41.77 -0.34 0.96	41.17 -0.51 0.85	40.77 -0.29 0.60	39.58 -0.32 0.53	38.56 -0.65 1.23	37.52 -0.77 2.10	41.01 -0.04 0.83	55.67 0.96 1.65	51.12 0.83 1.39	44.19 0.13 -1.03	42.07 -0.21 0.32	38.37 -0.73 1.30	37.97 -1.43 -0.73	36.65 -0.87 -1.46
STEEL___WIND 323596	33.55 -2.11 -1.66	32.44 -2.50 -1.16	32.31 -2.16 -0.74	32.47 -1.96 -0.71	32.90 -2.02 -0.62	31.70 -2.04 -1.32	44.88 -2.52 -2.33	46.26 -3.32 -2.21	42.14 -3.54 -3.01	38.54 -4.09 -0.45	39.39 -4.13 -0.45	38.84 -4.08 -0.38	37.87 -4.08 -0.29	36.66 -4.00 -0.23	36.06 -3.96 0.40	35.38 -4.04 0.97	37.94 -4.31 -0.37	51.01 -5.69 -0.35	47.19 -5.12 -0.63	41.37 -4.26 -2.60	39.16 -4.18 -0.73	36.07 -4.00 0.32	35.98 -3.87 -1.18	34.77 -3.32 -2.04
STEBEN_REC_LFGE 323667	36.43 0.34 -2.08	35.17 -0.07 -1.46	34.86 0.20 -0.94	34.98 0.37 -0.89	35.36 0.27 -0.78	34.41 0.32 -1.67	49.22 1.22 -2.94	51.57 1.42 -2.78	47.20 0.73 -3.81	46.61 0.38 -4.04	47.50 0.47 -3.95	46.34 0.34 -3.46	44.40 0.25 -2.49	42.79 0.24 -2.12	42.58 0.20 -1.94	42.79 -0.04 -2.44	45.38 0.17 -3.33	62.17 0.39 -5.42	57.98 0.67 -5.63	49.01 0.52 -5.47	46.14 0.43 -3.11	42.84 0.08 -2.37	40.19 -0.27 -1.79	38.22 -0.40 -2.57
STONY___BROOK 24151	48.13 3.74 -10.38	45.40 4.36 -7.26	42.60 4.21 -4.67	42.20 4.05 -4.43	42.29 4.08 -3.90	44.87 4.15 -8.30	66.66 6.17 -15.41	71.02 7.15 -16.50	76.28 6.53 -27.08	79.16 6.45 -30.52	96.94 6.50 -47.36	75.53 6.47 -26.52	88.75 6.29 -40.80	68.31 6.06 -21.82	66.92 6.02 -20.46	69.10 5.78 -22.94	108.30 6.16 -60.26	135.73 8.28 -71.09	136.37 7.29 -77.40	131.12 6.28 -81.82	131.51 6.18 -82.73	128.62 5.53 -82.70	61.94 4.91 -18.36	52.66 3.82 -12.79

STURGEON_POOL_HYD 23609	48.34 3.67 -10.66	44.69 3.45 -7.46	41.92 3.41 -4.80	41.65 3.37 -4.55	41.74 3.43 -4.00	44.22 3.27 -8.52	65.37 5.27 -15.03	67.37 5.87 -14.13	66.48 5.46 -18.34	67.42 5.48 -19.75	68.26 5.86 -19.33	65.05 5.57 -16.94	59.24 5.42 -12.17	56.04 5.26 -10.35	55.27 5.22 -9.63	57.56 5.01 -12.16	63.79 5.49 -16.42	90.86 7.78 -26.73	86.39 6.98 -27.73	77.06 5.89 -28.14	64.42 5.75 -16.07	57.82 5.09 -12.35	52.40 4.52 -9.20	52.75 3.57 -13.13
SYRACUSE___ENERGY_ST1 323597	34.93 -0.10 -1.03	34.27 -0.24 -0.72	34.05 -0.13 -0.46	34.06 -0.10 -0.44	34.52 -0.17 -0.39	33.18 -0.06 -0.82	46.61 0.09 -1.45	49.22 0.47 -1.39	44.82 0.26 -1.89	44.48 0.21 -2.08	45.37 0.26 -2.04	44.58 0.26 -1.79	43.19 0.25 -1.28	41.76 0.24 -1.09	41.64 0.20 -1.01	41.82 0.16 -1.27	43.87 0.29 -1.69	59.68 0.56 -2.76	55.16 0.62 -2.86	46.20 0.43 -2.74	44.57 0.38 -1.58	41.86 0.24 -1.23	39.60 0.04 -0.89	37.21 -0.11 -1.27
SYRACUSE___ENERGY_ST2 323598	34.93 -0.10 -1.03	34.27 -0.24 -0.72	34.05 -0.13 -0.46	34.06 -0.10 -0.44	34.52 -0.17 -0.39	33.18 -0.06 -0.82	46.61 0.09 -1.45	49.22 0.47 -1.39	44.82 0.26 -1.89	44.48 0.21 -2.08	45.37 0.26 -2.04	44.58 0.26 -1.79	43.19 0.25 -1.28	41.76 0.24 -1.09	41.64 0.20 -1.01	41.82 0.16 -1.27	43.87 0.29 -1.69	59.68 0.56 -2.76	55.16 0.62 -2.86	46.20 0.43 -2.74	44.57 0.38 -1.58	41.86 0.24 -1.23	39.60 0.04 -0.89	37.21 -0.11 -1.27
SYRACUSE___POWER 24017	35.49 0.34 -1.14	34.75 0.17 -0.80	34.50 0.27 -0.51	34.51 0.30 -0.49	34.94 0.21 -0.43	33.69 0.36 -0.91	47.49 0.81 -1.61	50.33 1.42 -1.54	45.84 1.07 -2.11	45.47 1.01 -2.27	46.42 1.12 -2.22	45.55 1.06 -1.95	44.10 1.04 -1.40	42.63 1.01 -1.19	42.49 0.97 -1.09	42.65 0.89 -1.37	44.86 1.13 -1.84	61.16 1.80 -3.00	56.55 1.76 -3.11	47.38 1.33 -3.02	45.61 1.28 -1.72	42.72 1.01 -1.33	40.35 0.70 -0.99	37.85 0.40 -1.41
UNION___PROCESSING_DRP 323587	33.46 -1.77 -1.22	32.61 -2.03 -0.86	32.52 -1.75 -0.55	32.56 -1.69 -0.52	33.15 -1.61 -0.46	31.97 -1.43 -0.98	44.99 -1.80 -1.72	46.82 -2.18 -1.63	42.64 -2.26 -2.23	38.63 -2.66 0.89	39.59 -2.63 0.86	39.13 -2.64 0.77	38.58 -2.54 0.54	37.45 -2.51 0.47	36.71 -2.55 1.17	35.82 -2.54 2.02	38.67 -2.47 0.75	51.80 -3.04 1.51	47.64 -2.79 1.25	41.67 -2.50 -1.14	39.80 -2.56 0.25	36.66 -2.50 1.23	36.76 -2.67 -0.76	35.43 -2.13 -1.51
UPPER HUDSON___HYD 24058	48.69 1.29 -13.40	44.54 1.39 -9.37	41.20 1.45 -6.03	41.00 1.55 -5.72	41.02 1.68 -5.03	44.69 1.56 -10.71	66.21 2.25 -18.89	67.30 2.18 -17.75	67.19 1.62 -22.90	68.50 1.60 -24.71	68.81 1.55 -24.19	65.05 1.32 -21.19	58.22 1.33 -15.22	55.04 1.66 -12.95	54.15 1.74 -11.98	57.31 1.78 -15.14	63.97 1.68 -20.41	92.01 2.42 -33.23	88.37 2.22 -34.47	79.83 1.42 -35.38	64.09 1.28 -20.20	57.33 1.41 -15.53	51.67 1.43 -11.57	53.92 1.37 -16.51
UPPER RAQUET___HYD 24056	32.71 -1.29 0.00	32.63 -1.15 0.00	32.44 -1.28 0.00	32.51 -1.21 0.00	33.35 -0.96 0.00	31.54 -0.88 0.00	44.17 -0.90 0.00	45.42 -1.94 0.00	40.92 -1.75 0.00	40.88 -1.31 0.00	41.09 -1.98 0.00	40.96 -1.57 0.00	40.54 -1.12 0.00	39.30 -1.13 0.00	39.26 -1.17 0.00	39.14 -1.25 0.00	40.67 -1.21 0.00	54.67 -1.69 0.00	49.25 -2.43 0.00	41.09 -1.94 0.00	41.28 -1.32 0.00	39.46 -0.93 0.00	37.78 -0.89 0.00	35.54 -0.50 0.00
VISCHER___FERRY HYD 24020	49.51 2.35 -13.15	45.38 2.40 -9.20	42.10 2.46 -5.92	41.84 2.50 -5.62	41.78 2.54 -4.94	45.30 2.37 -10.52	66.72 3.11 -18.54	68.11 3.32 -17.43	67.91 2.77 -22.47	69.09 2.66 -24.25	69.43 2.63 -23.73	65.88 2.55 -20.79	59.10 2.50 -14.93	55.60 2.47 -12.71	54.74 2.51 -11.80	57.93 2.63 -14.92	64.59 2.60 -20.11	92.59 3.49 -32.74	88.84 3.20 -33.96	80.30 2.54 -34.74	64.95 2.51 -19.83	58.14 2.50 -15.25	52.62 2.59 -11.36	54.60 2.34 -16.21
WADING RIVER_IC_1 23522	47.72 3.33 -10.38	45.67 4.63 -7.26	42.87 4.48 -4.67	42.47 4.32 -4.43	42.53 4.32 -3.90	45.22 4.51 -8.30	66.18 5.72 -15.39	70.52 6.73 -16.43	75.83 6.14 -27.01	78.72 6.07 -30.46	96.51 6.12 -47.32	75.03 6.04 -26.45	88.37 5.96 -40.75	67.91 5.74 -21.73	66.51 5.70 -20.38	68.66 5.41 -22.86	107.93 5.82 -60.23	135.43 8.06 -71.02	136.09 7.03 -77.38	130.81 5.98 -81.80	131.20 5.88 -82.71	128.29 5.21 -82.69	61.52 4.56 -18.29	52.33 3.50 -12.79
WADING RIVER_IC_2 23547	47.72 3.33 -10.38	45.67 4.63 -7.26	42.87 4.48 -4.67	42.47 4.32 -4.43	42.53 4.32 -3.90	45.22 4.51 -8.30	66.18 5.72 -15.39	70.52 6.73 -16.43	75.83 6.14 -27.01	78.72 6.07 -30.46	96.51 6.12 -47.32	75.03 6.04 -26.45	88.37 5.96 -40.75	67.91 5.74 -21.73	66.51 5.70 -20.38	68.66 5.41 -22.86	107.93 5.82 -60.23	135.43 8.06 -71.02	136.09 7.03 -77.38	130.81 5.98 -81.80	131.20 5.88 -82.71	128.29 5.21 -82.69	61.52 4.56 -18.29	52.33 3.50 -12.79
WADING RIVER_IC_3 23601	47.72 3.33 -10.38	45.67 4.63 -7.26	42.87 4.48 -4.67	42.47 4.32 -4.43	42.53 4.32 -3.90	45.22 4.51 -8.30	66.18 5.72 -15.39	70.52 6.73 -16.43	75.83 6.14 -27.01	78.72 6.07 -30.46	96.51 6.12 -47.32	75.03 6.04 -26.45	88.37 5.96 -40.75	67.91 5.74 -21.73	66.51 5.70 -20.38	68.66 5.41 -22.86	107.93 5.82 -60.23	135.43 8.06 -71.02	136.09 7.03 -77.38	130.81 5.98 -81.80	131.20 5.88 -82.71	128.29 5.21 -82.69	61.52 4.56 -18.29	52.33 3.50 -12.79
WALDEN___HYDRO 24148	46.65 2.52 -10.13	43.23 2.36 -7.08	40.64 2.36 -4.56	40.38 2.33 -4.32	40.41 2.30 -3.80	42.79 2.27 -8.10	63.27 3.92 -14.28	65.34 4.55 -13.43	64.31 4.22 -17.42	65.20 4.26 -18.75	65.90 4.48 -18.35	63.00 4.38 -16.08	57.46 4.25 -11.55	54.38 4.12 -9.83	53.61 4.04 -9.14	55.77 3.84 -11.54	61.66 4.19 -15.59	87.64 5.92 -25.37	83.32 5.32 -26.31	74.28 4.52 -26.74	62.30 4.43 -15.26	55.95 3.84 -11.73	50.70 3.29 -8.75	50.94 2.42 -12.48
WARRENSBURG____ 23737	48.52 1.12 -13.40	44.37 1.22 -9.37	40.99 1.25 -6.03	40.83 1.38 -5.72	40.81 1.48 -5.03	44.52 1.39 -10.71	65.98 2.03 -18.89	67.06 1.94 -17.75	67.02 1.45 -22.90	68.33 1.43 -24.71	68.64 1.38 -24.19	64.88 1.15 -21.19	58.05 1.17 -15.22	54.88 1.50 -12.95	53.99 1.58 -11.98	57.15 1.62 -15.14	63.81 1.51 -20.41	91.79 2.20 -33.23	88.16 2.02 -34.47	79.65 1.25 -35.38	63.92 1.11 -20.20	57.17 1.25 -15.53	51.47 1.24 -11.57	53.71 1.15 -16.51
WATERSIDE___6 8 9 23538	47.42 3.03 -10.38	43.88 2.84 -7.26	41.12 2.73 -4.67	40.86 2.70 -4.43	40.92 2.71 -3.90	43.31 2.59 -8.30	64.03 4.33 -14.64	66.15 5.02 -13.76	65.40 4.82 -17.90	70.98 4.89 -23.90	83.89 5.13 -35.70	83.32 5.06 -35.72	82.26 5.00 -35.60	81.24 4.85 -35.96	76.87 4.77 -31.67	81.35 4.48 -36.47	83.58 4.82 -36.88	85.10 6.65 -22.09	84.70 6.00 -27.03	80.99 5.08 -32.88	58.00 4.98 -10.41	56.81 4.40 -12.02	51.38 3.75 -8.97	51.66 2.81 -12.80
WDELAWARE___HYD 323627	44.11 1.12 -8.98	41.11 1.05 -6.28	38.77 1.01 -4.04	38.60 1.05 -3.84	38.67 0.99 -3.37	40.54 0.94 -7.18	59.54 1.80 -12.66	61.26 1.99 -11.91	60.05 1.88 -15.51	60.85 1.98 -16.68	61.56 2.15 -16.33	58.93 2.08 -14.31	53.94 2.00 -10.28	51.15 1.98 -8.74	50.50 1.94 -8.13	52.51 1.86 -10.26	57.89 2.14 -13.87	82.14 3.21 -22.57	77.89 2.79 -23.41	69.01 2.28 -23.71	58.27 2.13 -13.53	52.56 1.78 -10.39	47.93 1.51 -7.75	48.09 0.97 -11.07
WEST BABYLON___IC 23714	48.20 3.81 -10.38	45.06 4.02 -7.26	42.27 3.88 -4.67	41.87 3.71 -4.43	41.94 3.74 -3.90	44.51 3.79 -8.30	67.55 6.17 -16.31	73.12 7.06 -18.70	78.18 6.44 -29.07	80.96 6.37 -32.40	98.29 6.50 -48.72	77.70 6.47 -28.69	90.42 6.29 -42.47	70.92 6.15 -24.34	69.52 6.15 -22.95	71.55 5.82 -25.34	109.26 6.20 -61.18	138.13 8.51 -73.26	137.33 7.60 -78.05	131.66 6.41 -82.22	132.03 6.31 -83.12	128.92 5.61 -82.92	64.50 4.99 -20.85	52.81 3.97 -12.79

WEST CANADA___HYD 24049	34.05 0.27 0.23	33.86 0.24 0.16	33.85 0.24 0.10	33.90 0.27 0.10	34.46 0.24 0.09	32.50 0.26 0.18	45.15 0.41 0.32	47.46 0.43 0.33	42.55 0.34 0.46	42.03 0.34 0.50	42.97 0.39 0.49	42.50 0.38 0.43	41.73 0.37 0.31	40.53 0.36 0.26	40.56 0.36 0.23	40.50 0.40 0.29	41.87 0.38 0.39	56.28 0.56 0.64	51.59 0.57 0.67	42.86 0.43 0.60	42.69 0.43 0.34	40.53 0.40 0.26	38.78 0.31 0.20	35.98 0.22 0.28
WESTERN_NY_WIND 24143	33.62 -1.80 -1.42	32.55 -2.23 -0.99	32.54 -1.82 -0.64	32.64 -1.69 -0.61	33.23 -1.61 -0.53	31.97 -1.59 -1.14	45.27 -1.80 -2.00	46.75 -2.51 -1.90	42.53 -2.73 -2.59	38.56 -3.33 0.29	39.48 -3.32 0.27	39.01 -3.28 0.25	38.29 -3.21 0.17	36.96 -3.32 0.16	36.16 -3.44 0.83	35.40 -3.43 1.56	38.12 -3.52 0.25	51.23 -4.45 0.68	47.24 -4.03 0.41	41.34 -3.49 -1.80	39.26 -3.54 -0.19	36.13 -3.43 0.83	36.18 -3.44 -0.95	35.06 -2.74 -1.75
WESTOVER___LESR 323668	37.61 0.24 -3.36	36.20 0.07 -2.35	35.40 0.17 -1.51	35.36 0.20 -1.44	35.71 0.14 -1.26	35.27 0.16 -2.69	50.44 0.63 -4.74	52.64 0.81 -4.47	49.35 0.55 -6.12	48.98 0.46 -6.33	49.83 0.56 -6.20	48.44 0.47 -5.43	46.02 0.46 -3.90	44.15 0.40 -3.32	43.85 0.40 -3.02	44.40 0.24 -3.77	47.51 0.38 -5.25	65.38 0.51 -8.52	61.06 0.52 -8.86	52.21 0.47 -8.71	47.93 0.43 -4.90	44.32 0.24 -3.68	41.55 0.00 -2.88	40.01 -0.18 -4.14
WETHRSFD_WT_PWR 323626	34.41 -1.39 -1.80	33.25 -1.79 -1.26	33.08 -1.45 -0.81	33.21 -1.28 -0.77	33.61 -1.37 -0.67	32.49 -1.36 -1.44	46.12 -1.49 -2.53	47.77 -1.99 -2.40	43.60 -2.35 -3.27	43.36 -2.78 -3.96	44.15 -2.80 -3.87	43.13 -2.81 -3.40	41.31 -2.79 -2.44	39.76 -2.75 -2.08	39.66 -2.79 -2.01	40.09 -2.91 -2.61	42.13 -3.02 -3.27	57.71 -4.00 -5.36	53.63 -3.57 -5.51	45.12 -2.93 -5.02	42.65 -2.94 -2.99	39.95 -2.87 -2.43	37.40 -2.86 -1.59	35.77 -2.49 -2.21
YORK___WARBASSE 23770	47.55 3.16 -10.38	44.02 2.97 -7.26	41.22 2.83 -4.67	40.96 2.80 -4.43	41.02 2.81 -3.90	43.38 2.66 -8.30	64.17 4.46 -14.64	66.34 5.21 -13.76	65.61 5.04 -17.90	72.36 5.15 -25.02	88.29 5.43 -39.79	88.29 5.36 -40.39	88.28 5.25 -41.37	87.57 5.05 -42.09	82.49 4.97 -37.09	87.57 4.73 -42.46	88.94 5.11 -41.95	108.94 7.04 -45.54	98.00 6.36 -39.96	97.95 5.38 -49.54	97.84 5.33 -49.91	57.11 4.69 -12.03	51.65 4.02 -8.97	51.84 2.99 -12.80