

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/15/2011

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	62.42 4.04 -17.51	57.04 3.69 -13.65	57.56 3.36 -15.55	54.16 3.30 -12.45	54.20 3.25 -12.20	54.28 3.62 -12.15	59.65 3.99 -14.93	61.83 5.72 0.00	67.21 6.00 0.00	77.52 6.88 0.26	79.97 6.68 -12.60	73.06 5.51 -16.57	67.24 4.65 -19.51	62.81 4.79 -12.01	60.69 4.59 -12.80	59.12 4.57 -11.81	67.76 6.28 0.08	100.12 8.97 0.41	87.79 8.50 0.13	81.20 5.36 -27.55	71.34 5.01 -22.34	67.86 4.34 -22.63	61.27 4.12 -16.33	58.35 3.18 -19.09
74TH STREET_GT_1 24260	62.46 4.09 -17.51	57.08 3.73 -13.65	57.60 3.40 -15.55	54.20 3.34 -12.45	54.24 3.29 -12.21	54.32 3.66 -12.16	59.70 4.03 -14.93	61.89 5.78 0.00	67.27 6.06 0.00	77.59 6.95 0.26	80.03 6.74 -12.60	73.12 5.56 -16.58	67.28 4.70 -19.51	62.85 4.83 -12.01	60.74 4.63 -12.80	59.16 4.62 -11.81	67.90 6.34 0.00	100.21 9.06 0.41	87.87 8.58 0.13	81.25 5.41 -27.56	71.38 5.06 -22.34	67.91 4.38 -22.63	61.31 4.16 -16.33	58.39 3.21 -19.10
74TH STREET_GT_2 24261	62.46 4.09 -17.51	57.08 3.73 -13.65	57.60 3.40 -15.55	54.20 3.34 -12.45	54.24 3.29 -12.21	54.32 3.66 -12.16	59.70 4.03 -14.93	61.89 5.78 0.00	67.27 6.06 0.00	77.59 6.95 0.26	80.03 6.74 -12.60	73.12 5.56 -16.58	67.28 4.70 -19.51	62.85 4.83 -12.01	60.74 4.63 -12.80	59.16 4.62 -11.81	67.90 6.34 0.00	100.21 9.06 0.41	87.87 8.58 0.13	81.25 5.41 -27.56	71.38 5.06 -22.34	67.91 4.38 -22.63	61.31 4.16 -16.33	58.39 3.21 -19.10
ADK HUDSON___FALLS 24011	65.92 2.66 -22.41	59.62 2.46 -17.47	60.63 2.09 -19.90	56.52 2.19 -15.93	56.56 2.21 -15.61	56.60 2.54 -15.55	62.56 2.73 -19.10	59.47 3.37 0.00	64.95 3.73 0.00	74.39 3.69 0.21	80.70 3.82 -16.18	75.62 3.42 -21.22	71.01 2.97 -24.95	64.89 3.50 -15.38	62.62 2.94 -16.37	60.75 2.91 -15.11	64.92 3.51 0.15	95.18 3.94 0.32	84.00 4.69 0.10	86.48 2.95 -35.25	75.33 2.77 -28.58	72.42 2.58 -28.95	64.23 2.53 -20.89	62.53 2.02 -24.43
ADK RESOURCE___RCVRY 23798	66.33 3.51 -21.96	60.15 3.33 -17.12	61.13 2.98 -19.50	57.09 3.07 -15.61	57.14 3.10 -15.30	57.14 3.39 -15.24	63.00 3.54 -18.72	60.71 4.60 0.00	66.17 4.96 0.00	75.52 4.82 0.21	81.77 5.22 -15.85	76.27 4.49 -20.80	71.33 3.79 -24.46	65.32 4.23 -15.07	63.16 3.81 -16.05	61.39 3.85 -14.81	66.02 4.62 0.15	96.45 5.22 0.33	85.35 6.04 0.10	86.89 4.06 -34.55	75.78 3.78 -28.01	72.62 3.35 -28.37	64.68 3.39 -20.47	62.73 2.71 -23.94
ADK S GLENS___FALLS 24028	65.92 2.66 -22.41	59.62 2.46 -17.47	60.63 2.09 -19.90	56.52 2.19 -15.93	56.56 2.21 -15.61	56.60 2.54 -15.55	62.56 2.73 -19.10	59.47 3.37 0.00	64.95 3.73 0.00	74.39 3.69 0.21	80.70 3.82 -16.18	75.62 3.42 -21.22	71.01 2.97 -24.95	64.89 3.50 -15.38	62.62 2.94 -16.37	60.75 2.91 -15.11	64.92 3.51 0.15	95.18 3.94 0.32	84.00 4.69 0.10	86.48 2.95 -35.25	75.33 2.77 -28.58	72.42 2.58 -28.95	64.23 2.53 -20.89	62.53 2.02 -24.43
ADK_NYS___DAM 23527	65.57 3.02 -21.69	59.46 2.86 -16.91	60.58 2.67 -19.26	56.55 2.73 -15.42	56.64 2.79 -15.11	56.49 2.93 -15.05	62.32 3.10 -18.49	60.20 4.10 0.00	65.62 4.41 0.00	75.23 4.54 0.21	81.14 4.80 -15.65	75.61 4.08 -20.54	70.60 3.36 -24.15	64.53 3.64 -14.88	62.57 3.42 -15.85	60.82 3.46 -14.63	65.65 4.25 0.16	96.44 5.22 0.33	84.95 5.64 0.10	86.22 3.81 -34.12	75.17 3.52 -27.67	71.99 3.07 -28.02	64.10 3.06 -20.22	62.15 2.42 -23.65
AIR_PRODUCTS___DRP 24190	65.20 2.04 -22.30	58.95 1.87 -17.38	60.23 1.78 -19.80	56.06 1.80 -15.86	56.10 1.82 -15.54	55.91 1.93 -15.48	61.78 2.04 -19.01	58.86 2.75 0.00	64.09 2.88 0.00	73.82 3.12 0.21	79.95 3.16 -16.10	74.81 2.70 -21.12	70.16 2.24 -24.84	63.66 2.35 -15.31	61.85 2.25 -16.30	60.04 2.26 -15.04	64.30 2.89 0.15	94.99 3.75 0.32	83.21 3.89 0.10	85.88 2.51 -35.08	74.80 2.37 -28.45	71.76 2.04 -28.81	63.52 1.92 -20.79	61.91 1.52 -24.31
ALBANY___1 23571	65.20 2.04 -22.30	58.95 1.87 -17.38	60.23 1.78 -19.80	56.06 1.80 -15.86	56.10 1.82 -15.54	55.91 1.93 -15.48	61.78 2.04 -19.01	58.86 2.75 0.00	64.09 2.88 0.00	73.82 3.12 0.21	79.95 3.16 -16.10	74.81 2.70 -21.12	70.16 2.24 -24.84	63.66 2.35 -15.31	61.85 2.25 -16.30	60.04 2.26 -15.04	64.30 2.89 0.15	94.99 3.75 0.32	83.21 3.89 0.10	85.88 2.51 -35.08	74.80 2.37 -28.45	71.76 2.04 -28.81	63.52 1.92 -20.79	61.91 1.52 -24.31
ALBANY___2 23572	65.20 2.04 -22.30	58.95 1.87 -17.38	60.23 1.78 -19.80	56.06 1.80 -15.86	56.10 1.82 -15.54	55.91 1.93 -15.48	61.78 2.04 -19.01	58.86 2.75 0.00	64.09 2.88 0.00	73.82 3.12 0.21	79.95 3.16 -16.10	74.81 2.70 -21.12	70.16 2.24 -24.84	63.66 2.35 -15.31	61.85 2.25 -16.30	60.04 2.26 -15.04	64.30 2.89 0.15	94.99 3.75 0.32	83.21 3.89 0.10	85.88 2.51 -35.08	74.80 2.37 -28.45	71.76 2.04 -28.81	63.52 1.92 -20.79	61.91 1.52 -24.31
ALBANY___3 23573	65.20 2.04 -22.30	58.95 1.87 -17.38	60.23 1.78 -19.80	56.06 1.80 -15.86	56.10 1.82 -15.54	55.91 1.93 -15.48	61.78 2.04 -19.01	58.86 2.75 0.00	64.09 2.88 0.00	73.82 3.12 0.21	79.95 3.16 -16.10	74.81 2.70 -21.12	70.16 2.24 -24.84	63.66 2.35 -15.31	61.85 2.25 -16.30	60.04 2.26 -15.04	64.30 2.89 0.15	94.99 3.75 0.32	83.21 3.89 0.10	85.88 2.51 -35.08	74.80 2.37 -28.45	71.76 2.04 -28.81	63.52 1.92 -20.79	61.91 1.52 -24.31
ALBANY___4 23574	65.20 2.04 -22.30	58.95 1.87 -17.38	60.23 1.78 -19.80	56.06 1.80 -15.86	56.10 1.82 -15.54	55.91 1.93 -15.48	61.78 2.04 -19.01	58.86 2.75 0.00	64.09 2.88 0.00	73.82 3.12 0.21	79.95 3.16 -16.10	74.81 2.70 -21.12	70.16 2.24 -24.84	63.66 2.35 -15.31	61.85 2.25 -16.30	60.04 2.26 -15.04	64.30 2.89 0.15	94.99 3.75 0.32	83.21 3.89 0.10	85.88 2.51 -35.08	74.80 2.37 -28.45	71.76 2.04 -28.81	63.52 1.92 -20.79	61.91 1.52 -24.31

ALBANY___LFG	66.00	59.63	60.92	56.66	56.74	56.55	62.54	59.25	64.58	74.39	80.72	75.66	71.02	64.36	62.50	60.66	64.80	95.64	83.85	86.95	75.71	72.61	64.21	62.67
323615	2.37	2.18	2.05	2.07	2.13	2.23	2.40	3.14	3.37	3.69	3.58	3.11	2.58	2.71	2.55	2.56	3.39	4.39	4.53	2.85	2.68	2.29	2.16	1.77
	-22.77	-17.75	-20.22	-16.19	-15.87	-15.80	-19.41	0.00	0.00	0.20	-16.44	-21.57	-25.36	-15.63	-16.64	-15.36	0.15	0.32	0.10	-35.82	-29.05	-29.42	-21.23	-24.82
ALCOA_RYNLDS___DRP	39.88	39.30	38.30	38.05	38.39	37.89	39.88	55.77	60.72	70.48	59.67	50.32	42.31	45.32	42.52	42.31	61.07	91.01	78.31	47.51	43.10	39.96	40.00	35.76
24188	-0.98	-0.40	-0.35	-0.35	-0.35	-0.62	-0.86	-0.34	-0.49	-0.43	-1.03	-0.66	-0.78	-0.69	-0.78	-0.43	-0.49	-0.55	-1.11	-0.77	-0.88	-0.94	-0.82	-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	0.00
ALLEGHENY___COGEN	44.19	41.72	40.40	40.12	40.50	40.22	43.32	54.64	60.04	51.18	53.41	50.07	46.04	44.76	44.43	43.54	46.27	61.21	69.38	52.28	47.61	44.33	42.82	38.63
23514	0.53	-0.16	-0.73	-0.27	-0.19	-0.23	0.20	-1.46	-1.16	-1.42	-0.85	-0.71	-0.22	-1.10	-0.95	-1.11	-1.85	-1.65	-1.27	-0.48	0.00	-0.25	-0.65	-0.51
	-2.80	-2.18	-2.49	-1.99	-1.95	-1.94	-2.39	0.01	0.01	18.30	6.44	0.20	-3.17	0.15	-2.08	-1.92	13.44	28.70	8.77	-4.48	-3.63	-3.68	-2.65	-3.05
ALTONA_WT_PWR	40.41	39.93	38.88	38.63	38.97	38.40	40.41	56.61	61.76	71.76	60.82	51.24	43.12	46.20	43.43	42.99	62.18	92.75	79.89	48.38	43.85	40.78	40.73	36.23
323606	-0.45	0.24	0.23	0.23	0.23	-0.12	-0.33	0.50	0.55	0.85	0.12	0.25	0.04	0.18	0.13	0.26	0.62	1.19	0.48	0.10	-0.13	-0.12	-0.08	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	41.45	38.51	37.67	37.14	37.42	37.32	40.26	48.69	53.25	45.85	47.54	44.56	41.39	40.21	40.02	39.29	41.79	54.87	61.66	46.75	42.88	40.72	39.58	35.44
24010	-1.96	-3.18	-3.25	-3.07	-3.10	-2.97	-2.65	-7.41	-7.96	-9.36	-7.77	-6.42	-4.61	-5.80	-5.20	-5.21	-8.25	-12.09	-10.24	-5.65	-4.44	-3.56	-3.67	-3.43
	-2.55	-1.99	-2.27	-1.82	-1.78	-1.77	-2.18	0.01	0.01	15.69	5.39	0.00	-2.91	0.00	-1.91	-1.77	11.52	24.60	7.52	-4.12	-3.34	-3.38	-2.44	-2.78
ARTHUR_KILL_GT_1	62.26	56.81	57.37	53.93	53.93	53.98	59.20	61.26	66.84	77.23	84.96	86.90	78.80	63.67	61.24	60.72	80.50	115.23	155.23	155.22	85.88	80.81	61.45	60.59
23520	3.88	3.45	3.17	3.07	2.98	3.31	3.54	5.16	5.63	6.59	6.43	5.30	4.44	4.56	4.33	4.32	5.97	8.79	8.42	5.31	4.88	4.21	3.96	2.99
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.92	0.01	0.00	0.26	-17.83	-30.61	-31.28	-13.10	-13.60	-13.67	-12.97	-14.88	-67.39	-101.62	-37.01	-35.70	-16.68	-21.51
ARTHUR_KILL_2	62.26	56.81	57.37	53.93	53.93	53.98	59.20	61.26	66.84	77.23	84.96	86.90	78.80	63.67	61.24	60.72	80.50	115.23	155.23	155.22	85.88	80.81	61.45	60.59
23512	3.88	3.45	3.17	3.07	2.98	3.31	3.54	5.16	5.63	6.59	6.43	5.30	4.44	4.56	4.33	4.32	5.97	8.79	8.42	5.31	4.88	4.21	3.96	2.99
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.92	0.01	0.00	0.26	-17.83	-30.61	-31.28	-13.10	-13.60	-13.67	-12.97	-14.88	-67.39	-101.62	-37.01	-35.70	-16.68	-21.51
ARTHUR_KILL_3	62.30	56.96	57.49	54.04	54.12	54.21	59.66	61.89	66.97	77.24	84.95	86.81	78.93	63.81	61.41	60.89	80.71	115.03	155.04	155.08	85.88	80.77	61.58	60.68
23513	3.92	3.61	3.29	3.19	3.18	3.54	3.99	5.78	5.75	6.59	6.43	5.25	4.61	4.69	4.50	4.49	6.22	8.61	8.26	5.21	4.93	4.21	4.08	3.10
	-17.52	-13.65	-15.55	-12.45	-12.20	-12.16	-14.93	0.00	-0.01	0.26	-17.82	-30.57	-31.24	-13.10	-13.61	-13.67	-12.93	-14.86	-67.36	-101.58	-36.97	-35.66	-16.69	-21.49
ASHOKAN_____	64.38	58.56	59.34	55.71	55.89	55.82	61.45	62.62	68.37	79.02	82.12	75.35	69.53	64.58	62.39	60.77	68.70	102.35	89.47	84.37	73.92	70.33	63.18	60.31
23654	4.58	4.09	3.86	3.84	3.95	4.16	4.56	6.51	7.16	8.37	7.77	6.42	5.34	5.57	5.24	5.26	7.33	11.17	10.17	6.28	5.76	4.95	4.69	3.57
	-18.95	-14.77	-16.83	-13.47	-13.20	-13.15	-16.15	0.00	0.00	0.25	-13.65	-17.94	-21.10	-13.00	-13.85	-12.78	0.18	0.39	0.12	-29.81	-24.17	-24.48	-17.67	-20.66
ASTORIA_EAST_ENERGY_CC1	63.04	57.60	58.11	54.66	54.71	54.83	60.23	62.62	68.14	78.52	95.70	113.80	101.44	66.52	63.52	64.94	105.73	124.93	125.57	125.31	113.65	105.54	62.85	65.76
323581	4.66	4.25	3.90	3.80	3.76	4.16	4.56	6.51	6.92	7.87	7.47	6.17	5.26	5.38	5.11	5.09	7.08	10.07	9.45	5.94	5.45	4.70	4.69	3.72
	-17.52	-13.66	-15.56	-12.46	-12.21	-12.16	-14.94	-0.01	-0.01	0.25	-27.53	-56.64	-53.11	-15.13	-15.11	-17.12	-37.09	-23.30	-36.70	-71.09	-64.22	-59.94	-17.34	-25.96
ASTORIA_EAST_ENERGY_CC2	63.04	57.60	58.11	54.66	54.71	54.83	60.23	62.62	68.14	78.52	95.70	113.80	101.44	66.52	63.52	64.94	105.73	124.84	125.57	125.31	113.65	105.54	62.85	65.76
323582	4.66	4.25	3.90	3.80	3.76	4.16	4.56	6.51	6.92	7.87	7.47	6.17	5.26	5.38	5.11	5.09	7.08	9.98	9.45	5.94	5.45	4.70	4.69	3.72
	-17.52	-13.66	-15.56	-12.46	-12.21	-12.16	-14.94	-0.01	-0.01	0.25	-27.53	-56.64	-53.11	-15.13	-15.11	-17.12	-37.09	-23.30	-36.70	-71.09	-64.22	-59.94	-17.34	-25.96
ASTORIA_GT2_1	63.04	57.60	58.11	54.66	54.71	54.83	60.23	62.62	68.14	78.52	95.70	113.80	101.44	66.52	63.52	64.94	105.73	124.93	125.57	125.31	113.65	105.54	62.85	65.76
24094	4.66	4.25	3.90	3.80	3.76	4.16	4.56	6.51	6.92	7.87	7.47	6.17	5.26	5.38	5.11	5.09	7.08	10.07	9.45	5.94	5.45	4.70	4.69	3.72
	-17.52	-13.66	-15.56	-12.46	-12.21	-12.16	-14.94	-0.01	-0.01	0.25	-27.53	-56.64	-53.11	-15.13	-15.11	-17.12	-37.09	-23.30	-36.70	-71.09	-64.22	-59.94	-17.34	-25.96
ASTORIA_GT2_2	63.04	57.60	58.11	54.66	54.71	54.83	60.23	62.62	68.14	78.52	95.70	113.80	101.44	66.52	63.52	64.94	105.73	124.93	125.57	125.31	113.65	105.54	62.85	65.76
24095	4.66	4.25	3.90	3.80	3.76	4.16	4.56	6.51	6.92	7.87	7.47	6.17	5.26	5.38	5.11	5.09	7.08	10.07	9.45	5.94	5.45	4.70	4.69	3.72
	-17.52	-13.66	-15.56	-12.46	-12.21	-12.16	-14.94	-0.01	-0.01	0.25	-27.53	-56.64	-53.11	-15.13	-15.11	-17.12	-37.09	-23.30	-36.70	-71.09	-64.22	-59.94	-17.34	-25.96
ASTORIA_GT2_3	63.04	57.60	58.11	54.66	54.71	54.83	60.23	62.62	68.14	78.52	95.70	113.80	101.44	66.52	63.52	64.94	105.73	124.93	125.57	125.31	113.65	105.54	62.85	65.76
24096	4.66	4.25	3.90	3.80	3.76	4.16	4.56	6.51	6.92	7.87	7.47	6.17	5.26	5.38	5.11	5.09	7.08	10.07	9.45	5.94	5.45	4.70	4.69	3.72
	-17.52	-13.66	-15.56	-12.46	-12.21	-12.16	-14.94	-0.01	-0.01	0.25	-27.53	-56.64	-53.11	-15.13	-15.11	-17.12	-37.09	-23.30	-36.70	-71.09	-64.22	-59.94	-17.34	-25.96
ASTORIA_GT2_4	63.04	57.60	58.11	54.66	54.71	54.83	60.23	62.62	68.14	78.52	95.70	113.80	101.44	66.52	63.52	64.94	105.73	124.93	125.57	125.31	113.65	105.54	62.85	65.76
24097	4.66	4.25	3.90	3.80	3.76	4.16	4.56	6.51	6.92	7.87	7.47	6.17	5.26	5.38	5.11	5.09	7.08	10.07	9.45	5.94	5.45	4.70	4.69	3.72
	-17.52	-13.66	-15.56	-12.46	-12.21	-12.16	-14.94	-0.01	-0.01	0.25	-27.53	-56.64	-53.11	-15.13	-15.11	-17.12	-37.09	-23.30	-36.70	-71.09	-64.22	-59.94	-17.34	-25.96
ASTORIA_GT3_1	63.04	57.60	58.11	54.66	54.71	54.83	60.23	62.62	68.14	78.52	95.70	113.80	101.44	66.52	63.52	64.94	105.73	124.93	125.57	125.31	113.65	105.54	62.85	65.76
24098	4.66	4.25	3.90	3.80	3.76	4.16	4.56	6.51	6.92	7.87	7.47	6.17	5.26	5.38	5.11	5.09	7.08	10.07	9.45	5.94	5.45	4.70	4.69	3.72
	-17.52	-13.66	-15.56	-12.46	-12.21	-12.16	-14.94	-0.01	-0.01	0.25	-27.53	-56.64	-53.11	-15.13	-15.11	-17.12	-37.09	-23.30	-36.70	-71.09	-64.22	-59.94	-17.34	-25.96

ASTORIA_GT3_2 24099	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96
ASTORIA_GT3_3 24100	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96
ASTORIA_GT3_4 24101	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96
ASTORIA_GT4_1 24102	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96
ASTORIA_GT4_2 24103	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96
ASTORIA_GT4_3 24104	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96
ASTORIA_GT4_4 24105	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96
ASTORIA_GT_1 23523	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96
ASTORIA_GT_10 24110	62.67 4.29 -17.52	57.25 3.89 -13.66	57.80 3.59 -15.55	54.35 3.49 -12.45	54.39 3.45 -12.21	54.48 3.81 -12.16	59.82 4.15 -14.93	62.11 6.00 0.00	67.59 6.37 -0.01	77.95 7.30 0.25	95.21 6.98 -27.53	113.39 5.76 -56.64	101.10 4.91 -53.11	66.15 5.02 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.24 6.59 -37.09	124.29 9.43 -23.30	125.01 8.89 -36.70	124.97 5.60 -71.09	113.39 5.19 -64.22	105.34 4.50 -59.94	62.53 4.37 -17.34	65.40 3.36 -25.96
ASTORIA_GT_11 24225	62.67 4.29 -17.52	57.25 3.89 -13.66	57.80 3.59 -15.55	54.35 3.49 -12.45	54.39 3.45 -12.21	54.48 3.81 -12.16	59.82 4.15 -14.93	62.11 6.00 0.00	67.59 6.37 -0.01	77.95 7.30 0.25	95.21 6.98 -27.53	113.39 5.76 -56.64	101.10 4.91 -53.11	66.15 5.02 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.24 6.59 -37.09	124.29 9.43 -23.30	125.01 8.89 -36.70	124.97 5.60 -71.09	113.39 5.19 -64.22	105.34 4.50 -59.94	62.53 4.37 -17.34	65.40 3.36 -25.96
ASTORIA_GT_12 24226	62.67 4.29 -17.52	57.25 3.89 -13.66	57.80 3.59 -15.55	54.35 3.49 -12.45	54.39 3.45 -12.21	54.48 3.81 -12.16	59.82 4.15 -14.93	62.11 6.00 0.00	67.59 6.37 -0.01	77.95 7.30 0.25	95.21 6.98 -27.53	113.39 5.76 -56.64	101.10 4.91 -53.11	66.15 5.02 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.24 6.59 -37.09	124.29 9.43 -23.30	125.01 8.89 -36.70	124.97 5.60 -71.09	113.39 5.19 -64.22	105.34 4.50 -59.94	62.53 4.37 -17.34	65.40 3.36 -25.96
ASTORIA_GT_13 24227	62.67 4.29 -17.52	57.25 3.89 -13.66	57.80 3.59 -15.55	54.35 3.49 -12.45	54.39 3.45 -12.21	54.48 3.81 -12.16	59.82 4.15 -14.93	62.11 6.00 0.00	67.59 6.37 -0.01	77.95 7.30 0.25	95.21 6.98 -27.53	113.39 5.76 -56.64	101.10 4.91 -53.11	66.15 5.02 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.24 6.59 -37.09	124.29 9.43 -23.30	125.01 8.89 -36.70	124.97 5.60 -71.09	113.39 5.19 -64.22	105.34 4.50 -59.94	62.53 4.37 -17.34	65.40 3.36 -25.96
ASTORIA_GT_5 24106	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96
ASTORIA_GT_7 24107	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96
ASTORIA_GT_8 24108	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96
ASTORIA___2 24149	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96

ASTORIA___3 23516	62.67 4.29 -17.52	57.25 3.89 -13.66	57.80 3.59 -15.55	54.35 3.49 -12.45	54.39 3.45 -12.21	54.48 3.81 -12.16	59.82 4.15 -14.93	62.11 6.00 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.21 6.98 -27.53	113.39 5.76 -56.64	101.10 4.91 -53.11	66.15 5.02 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.24 6.59 -37.09	124.29 9.43 -23.30	125.01 8.89 -36.70	124.97 5.60 -71.09	113.39 5.19 -64.22	105.34 4.50 -59.94	62.53 4.37 -17.34	65.40 3.36 -25.96
ASTORIA___4 23517	63.04 4.66 -17.52	57.60 4.25 -13.66	58.11 3.90 -15.56	54.66 3.80 -12.46	54.71 3.76 -12.21	54.83 4.16 -12.16	60.23 4.56 -14.94	62.62 6.51 -0.01	68.14 6.92 -0.01	78.52 7.87 0.25	95.70 7.47 -27.53	113.80 6.17 -56.64	101.44 5.26 -53.11	66.52 5.38 -15.13	63.52 5.11 -15.11	64.94 5.09 -17.12	105.73 7.08 -37.09	124.93 10.07 -23.30	125.57 9.45 -36.70	125.31 5.94 -71.09	113.65 5.45 -64.22	105.54 4.70 -59.94	62.85 4.69 -17.34	65.76 3.72 -25.96
ASTORIA___5 23518	62.67 4.29 -17.52	57.25 3.89 -13.66	57.80 3.59 -15.55	54.35 3.49 -12.45	54.39 3.45 -12.21	54.48 3.81 -12.16	59.82 4.15 -14.93	62.11 6.00 0.00	67.59 6.37 -0.01	77.95 7.30 0.25	95.21 6.98 -27.53	113.39 5.76 -56.64	101.10 4.91 -53.11	66.15 5.02 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.24 6.59 -37.09	124.29 9.43 -23.30	125.01 8.89 -36.70	124.97 5.60 -71.09	113.39 5.19 -64.22	105.34 4.50 -59.94	62.53 4.37 -17.34	65.40 3.36 -25.96
ATHENS_STG_1 23668	62.70 2.49 -19.34	57.04 2.26 -15.08	58.03 2.20 -17.18	54.31 2.15 -13.76	54.39 2.17 -13.48	54.13 2.20 -13.43	59.63 2.40 -16.49	59.47 3.37 0.00	64.76 3.55 0.00	74.70 4.04 0.25	78.64 4.01 -13.93	72.61 3.31 -18.31	67.38 2.76 -21.55	62.14 2.85 -13.27	60.17 2.73 -14.14	58.52 2.74 -13.05	65.01 3.63 0.18	96.21 5.04 0.39	84.30 5.00 0.12	81.91 3.19 -30.43	71.65 2.99 -24.68	68.47 2.58 -24.99	61.30 2.45 -18.04	59.05 1.88 -21.09
ATHENS_STG_2 23670	62.70 2.49 -19.34	57.04 2.26 -15.08	58.03 2.20 -17.18	54.31 2.15 -13.76	54.39 2.17 -13.48	54.13 2.20 -13.43	59.63 2.40 -16.49	59.47 3.37 0.00	64.76 3.55 0.00	74.70 4.04 0.25	78.64 4.01 -13.93	72.61 3.31 -18.31	67.38 2.76 -21.55	62.14 2.85 -13.27	60.17 2.73 -14.14	58.52 2.74 -13.05	65.01 3.63 0.18	96.21 5.04 0.39	84.30 5.00 0.12	81.91 3.19 -30.43	71.65 2.99 -24.68	68.47 2.58 -24.99	61.30 2.45 -18.04	59.05 1.88 -21.09
ATHENS_STG_3 23677	62.70 2.49 -19.34	57.04 2.26 -15.08	58.03 2.20 -17.18	54.31 2.15 -13.76	54.39 2.17 -13.48	54.13 2.20 -13.43	59.63 2.40 -16.49	59.47 3.37 0.00	64.76 3.55 0.00	74.70 4.04 0.25	78.64 4.01 -13.93	72.61 3.31 -18.31	67.38 2.76 -21.55	62.14 2.85 -13.27	60.17 2.73 -14.14	58.52 2.74 -13.05	65.01 3.63 0.18	96.21 5.04 0.39	84.30 5.00 0.12	81.91 3.19 -30.43	71.65 2.99 -24.68	68.47 2.58 -24.99	61.30 2.45 -18.04	59.05 1.88 -21.09
BARRETT_IC_1 23704	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BARRETT_IC_10 23701	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BARRETT_IC_11 23702	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BARRETT_IC_12 23703	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BARRETT_IC_2 23705	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BARRETT_IC_3 23706	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BARRETT_IC_4 23707	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BARRETT_IC_5 23708	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BARRETT_IC_6 23709	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BARRETT_IC_7 23710	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18

BARRETT_IC_8 23711	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BARRETT_IC_9 23700	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BARRETT___1 23545	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BARRETT___2 23546	65.82 4.82 -20.14	60.56 4.37 -16.49	58.29 4.06 -15.58	55.56 3.99 -13.16	54.98 4.03 -12.21	55.49 4.27 -12.70	63.79 4.73 -18.33	68.47 6.62 -5.74	92.72 6.98 -24.53	103.46 7.80 -24.76	125.07 7.53 -56.85	127.56 6.22 -70.36	103.95 5.17 -55.70	103.95 5.20 -52.74	103.95 4.98 -55.67	103.95 4.96 -56.26	131.44 7.08 -62.80	144.06 9.98 -42.52	137.25 9.37 -48.46	133.15 5.94 -78.93	132.66 5.54 -83.14	130.79 4.83 -85.06	126.44 4.49 -81.13	100.95 3.68 -61.18
BEACON___LESR 323632	65.63 2.57 -22.20	59.38 2.38 -17.31	60.61 2.24 -19.72	56.41 2.23 -15.79	56.50 2.29 -15.47	56.34 2.43 -15.41	62.27 2.61 -18.93	59.59 3.48 0.00	64.95 3.73 0.00	74.74 4.04 0.21	80.67 3.95 -16.03	75.43 3.42 -21.03	70.61 2.80 -24.73	64.20 2.94 -15.24	62.30 2.77 -16.22	60.53 2.82 -14.97	65.10 3.69 0.15	96.09 4.85 0.33	84.24 4.92 0.10	86.35 3.14 -34.93	75.25 2.95 -28.32	72.08 2.49 -28.68	63.88 2.37 -20.70	62.24 1.95 -24.20
BEAVER RIVER___HYD 24048	41.27 0.41 0.00	39.58 -0.12 0.00	38.84 0.19 0.00	38.28 -0.12 0.00	38.58 -0.15 0.00	38.74 0.23 0.00	41.02 0.29 0.00	56.56 0.45 0.00	61.64 0.43 0.00	71.54 0.64 0.00	61.37 0.67 0.00	51.90 0.92 0.00	43.90 0.82 0.00	46.61 0.60 0.00	43.82 0.52 0.00	43.29 0.56 0.00	61.99 0.43 0.00	92.93 1.37 0.00	80.29 0.87 0.00	49.11 0.82 0.00	44.73 0.75 0.00	41.60 0.70 0.00	41.39 0.57 0.00	36.55 0.47 0.00
BEEBEE_GT_13 23619	42.78 -0.04 -1.96	41.15 -0.08 -1.53	39.39 -1.00 -1.74	39.64 -0.15 -1.39	40.03 -0.08 -1.37	39.22 -0.65 -1.36	41.88 -0.53 -1.67	54.70 -1.40 0.01	60.10 -1.10 0.01	51.80 -1.35 17.75	53.17 -0.73 6.80	49.46 -0.61 0.91	45.31 0.00 -2.23	44.57 -0.78 0.66	44.07 -0.69 -1.46	43.23 -0.85 -1.35	47.23 -1.29 13.04	62.99 -0.73 27.84	70.20 -0.71 8.50	51.24 -0.19 -3.15	46.67 0.13 -2.55	43.77 0.29 -2.59	42.52 -0.16 -1.87	37.82 -0.40 -2.14
BETHLEHEM___GRP 23843	65.20 2.04 -22.30	58.95 1.87 -17.38	60.23 1.78 -19.80	56.06 1.80 -15.86	56.10 1.82 -15.54	55.91 1.93 -15.48	61.78 2.04 -19.01	58.86 2.75 0.00	64.09 2.88 0.00	73.82 3.12 0.21	79.95 3.16 -16.10	74.81 2.70 -21.12	70.16 2.24 -24.84	63.66 2.35 -15.31	61.85 2.25 -16.30	60.04 2.26 -15.04	64.30 2.89 0.15	94.99 3.75 0.32	83.21 3.89 0.10	85.88 2.51 -35.08	74.80 2.37 -28.45	71.76 2.04 -28.81	63.52 1.92 -20.79	61.91 1.52 -24.31
BETHLEHEM___GS1 323560	65.20 2.04 -22.30	58.95 1.87 -17.38	60.23 1.78 -19.80	56.06 1.80 -15.86	56.10 1.82 -15.54	55.91 1.93 -15.48	61.78 2.04 -19.01	58.86 2.75 0.00	64.09 2.88 0.00	73.82 3.12 0.21	79.95 3.16 -16.10	74.81 2.70 -21.12	70.16 2.24 -24.84	63.66 2.35 -15.31	61.85 2.25 -16.30	60.04 2.26 -15.04	64.30 2.89 0.15	94.99 3.75 0.32	83.21 3.89 0.10	85.88 2.51 -35.08	74.80 2.37 -28.45	71.76 2.04 -28.81	63.52 1.92 -20.79	61.91 1.52 -24.31
BETHLEHEM___GS2 323561	65.20 2.04 -22.30	58.95 1.87 -17.38	60.23 1.78 -19.80	56.06 1.80 -15.86	56.10 1.82 -15.54	55.91 1.93 -15.48	61.78 2.04 -19.01	58.86 2.75 0.00	64.09 2.88 0.00	73.82 3.12 0.21	79.95 3.16 -16.10	74.81 2.70 -21.12	70.16 2.24 -24.84	63.66 2.35 -15.31	61.85 2.25 -16.30	60.04 2.26 -15.04	64.30 2.89 0.15	94.99 3.75 0.32	83.21 3.89 0.10	85.88 2.51 -35.08	74.80 2.37 -28.45	71.76 2.04 -28.81	63.52 1.92 -20.79	61.91 1.52 -24.31
BETHLEHEM___GS3 323562	65.20 2.04 -22.30	58.95 1.87 -17.38	60.23 1.78 -19.80	56.06 1.80 -15.86	56.10 1.82 -15.54	55.91 1.93 -15.48	61.78 2.04 -19.01	58.86 2.75 0.00	64.09 2.88 0.00	73.82 3.12 0.21	79.95 3.16 -16.10	74.81 2.70 -21.12	70.16 2.24 -24.84	63.66 2.35 -15.31	61.85 2.25 -16.30	60.04 2.26 -15.04	64.30 2.89 0.15	94.99 3.75 0.32	83.21 3.89 0.10	85.88 2.51 -35.08	74.80 2.37 -28.45	71.76 2.04 -28.81	63.52 1.92 -20.79	61.91 1.52 -24.31
BETHLEHEM___STEEL 23779	41.74 -1.88 -2.76	38.67 -3.18 -2.15	37.85 -3.25 -2.45	37.25 -3.11 -1.96	37.52 -3.14 -1.92	37.54 -2.89 -1.91	40.60 -2.48 -2.35	49.14 -6.96 0.01	53.74 -7.47 0.01	47.18 -8.79 14.93	48.58 -7.22 4.89	45.33 -5.97 -0.31	41.83 -4.39 -3.14	40.72 -5.52 -0.22	40.38 -4.98 -2.06	39.64 -5.00 -1.90	42.78 -7.82 10.97	56.79 -11.35 23.42	62.73 -9.53 7.15	47.46 -5.26 -4.44	43.44 -4.13 -3.60	41.19 -3.35 -3.64	39.93 -3.51 -2.63	35.77 -3.32 -3.01
BETHPAGE_CC_5 323564	66.01 5.03 -20.13	60.75 4.57 -16.49	58.47 4.25 -15.57	55.74 4.19 -13.15	55.17 4.22 -12.21	55.71 4.51 -12.69	63.90 4.85 -18.32	68.69 6.85 -5.73	93.08 7.35 -24.52	104.17 8.58 -24.69	125.48 8.01 -56.77	127.91 6.58 -70.35	104.27 5.56 -55.63	98.00 5.75 -46.24	71.86 5.46 -23.11	72.96 5.47 -24.75	131.86 7.51 -62.79	144.87 10.80 -42.51	137.96 10.09 -48.45	133.58 6.37 -78.92	133.01 5.89 -83.13	131.11 5.15 -85.05	72.71 4.98 -26.92	66.07 4.04 -25.95
BINGHAMTON___COGEN 23790	47.20 0.49 -5.85	44.26 0.00 -4.56	43.84 0.00 -5.19	42.52 -0.04 -4.16	42.81 0.00 -4.08	42.72 0.15 -4.06	46.13 0.41 -4.99	55.88 -0.22 0.00	61.03 -0.18 0.00	69.16 -0.28 1.46	64.40 0.12 -3.58	56.37 0.05 -5.33	49.70 0.09 -6.53	49.64 -0.23 -3.86	47.41 -0.17 -4.28	46.47 -0.21 -3.95	59.99 -0.49 1.07	88.72 -0.55 2.29	78.56 -0.16 0.70	57.60 0.10 -9.22	51.72 0.26 -7.48	48.76 0.29 -7.57	46.36 0.08 -5.46	42.32 -0.14 -6.38
BLACK RIVER___HYD 24047	42.35 0.90 -0.59	40.28 0.12 -0.46	39.72 0.54 -0.53	38.94 0.12 -0.42	39.27 0.12 -0.41	39.66 0.73 -0.41	42.10 0.86 -0.51	57.17 1.07 0.00	62.50 1.29 0.00	72.61 1.70 0.00	62.83 1.70 -0.43	53.33 1.78 -0.56	45.34 1.59 -0.66	47.76 1.33 -0.41	44.95 1.21 -0.43	44.33 1.20 -0.40	63.04 1.48 0.00	94.86 3.30 0.00	81.96 2.54 0.00	51.06 1.83 -0.94	46.37 1.63 -0.76	43.14 1.47 -0.77	42.55 1.18 -0.55	37.71 0.97 -0.65
BLISS_WT_PWR 323608	46.34 2.37 -3.12	41.65 -0.48 -2.43	40.72 -0.70 -2.77	40.04 -0.58 -2.22	40.41 -0.50 -2.17	41.17 0.50 -2.16	45.47 2.08 -2.66	52.34 -3.76 0.01	57.41 -3.80 0.01	53.75 -4.25 12.90	53.97 -3.03 3.69	49.25 -2.70 -0.97	44.63 -1.98 -3.53	43.68 -3.04 -0.70	42.98 -2.64 -2.32	42.05 -2.82 -2.14	47.96 -4.12 9.47	65.93 -5.40 20.23	68.87 -4.37 6.18	51.20 -2.08 -4.99	46.49 -1.54 -4.05	43.73 -1.27 -4.10	43.94 0.16 -2.96	39.41 -0.07 -3.40

BLUE_CIRC_CHEM_DRP 24182	64.65 1.72 -22.08	58.46 1.55 -17.21	59.80 1.55 -19.61	55.64 1.54 -15.70	55.67 1.55 -15.39	55.41 1.58 -15.32	61.22 1.67 -18.82	58.41 2.30 0.00	63.60 2.39 0.00	73.25 2.55 0.21	79.31 2.67 -15.94	74.14 2.24 -20.91	69.57 1.90 -24.59	63.10 1.93 -15.15	61.30 1.86 -16.13	59.46 1.84 -14.89	63.81 2.40 0.15	94.35 3.11 0.33	82.57 3.26 0.10	85.14 2.12 -34.73	74.17 2.02 -28.17	71.14 1.72 -28.53	63.03 1.63 -20.58	61.34 1.19 -24.07
BOC_GAS_DRP 24189	65.01 1.84 -22.31	58.79 1.71 -17.39	60.12 1.66 -19.81	55.92 1.65 -15.86	55.99 1.70 -15.55	55.69 1.69 -15.48	61.54 1.79 -19.02	58.52 2.41 0.00	63.78 2.57 0.00	73.53 2.84 0.21	79.72 2.91 -16.11	74.56 2.45 -21.13	69.95 2.02 -24.85	63.44 2.12 -15.31	61.60 1.99 -16.30	59.79 2.01 -15.05	63.99 2.59 0.15	94.72 3.48 0.32	82.89 3.57 0.10	85.70 2.32 -35.10	74.60 2.16 -28.46	71.60 1.88 -28.82	63.41 1.80 -20.80	61.74 1.34 -24.32
BORALEX_4TH_BRANCH 23824	65.57 3.02 -21.69	59.46 2.86 -16.91	60.58 2.67 -19.26	56.55 2.73 -15.42	56.64 2.79 -15.11	56.49 2.93 -15.05	62.32 3.10 -18.49	60.20 4.10 0.00	65.62 4.41 0.00	75.23 4.54 0.21	81.14 4.80 -15.65	75.61 4.08 -20.54	70.60 3.36 -24.15	64.53 3.64 -14.88	62.57 3.42 -15.85	60.82 3.46 -14.63	65.65 4.25 0.16	96.44 5.22 0.33	84.95 5.64 0.10	86.22 3.81 -34.12	75.17 3.52 -27.67	71.99 3.07 -28.02	64.10 3.06 -20.22	62.15 2.42 -23.65
BOWLINE___1 23526	61.35 3.39 -17.10	56.05 3.02 -13.33	56.62 2.78 -15.19	53.25 2.69 -12.16	53.33 2.67 -11.92	53.38 3.00 -11.87	58.65 3.34 -14.58	60.93 4.83 0.00	66.29 5.08 0.00	76.45 5.81 0.27	78.70 5.71 -12.30	71.81 4.64 -16.19	66.01 3.88 -19.05	61.70 3.96 -11.73	59.57 3.77 -12.50	58.07 3.80 -11.54	66.54 5.17 0.19	98.56 7.42 0.42	86.36 7.07 0.13	79.73 4.54 -26.91	70.02 4.22 -21.82	66.60 3.60 -22.10	60.19 3.43 -15.95	57.26 2.53 -18.65
BOWLINE___2 23595	61.36 3.39 -17.11	56.05 3.02 -13.34	56.62 2.78 -15.19	53.25 2.69 -12.16	53.33 2.67 -11.92	53.39 3.00 -11.87	58.65 3.34 -14.58	60.93 4.83 0.00	66.29 5.08 0.00	76.45 5.81 0.27	78.70 5.71 -12.30	71.81 4.64 -16.19	66.01 3.88 -19.05	61.70 3.96 -11.73	59.57 3.77 -12.50	58.08 3.80 -11.54	66.54 5.17 0.19	98.56 7.42 0.42	86.36 7.07 0.13	79.74 4.54 -26.91	69.98 4.18 -21.82	66.64 3.64 -22.10	60.19 3.43 -15.95	57.26 2.53 -18.65
BROOKHAVEN___DRP 24191	67.16 6.17 -20.13	61.86 5.68 -16.49	59.60 5.37 -15.57	56.81 5.26 -13.15	56.25 5.31 -12.21	56.83 5.62 -12.69	64.35 5.30 -18.32	68.91 7.07 -5.73	93.57 7.84 -24.52	104.87 9.29 -24.68	125.96 8.50 -56.77	128.32 6.98 -70.35	104.61 5.90 -55.62	97.97 6.12 -45.84	70.27 5.85 -21.12	71.38 5.81 -22.84	132.36 8.00 -62.79	145.60 11.54 -42.51	138.51 10.64 -48.45	133.92 6.71 -78.92	133.31 6.20 -83.13	131.35 5.40 -85.05	69.70 5.27 -23.62	64.54 4.65 -23.81
BROOKLYN_NAVY_YARD 23515	62.46 4.09 -17.51	57.08 3.73 -13.65	57.64 3.44 -15.55	54.19 3.34 -12.45	54.24 3.29 -12.20	54.32 3.66 -12.15	59.69 4.03 -14.93	61.89 5.78 0.00	67.21 6.00 0.00	77.59 6.95 0.26	80.03 6.74 -12.60	73.07 5.51 -16.58	67.33 4.74 -19.51	62.85 4.83 -12.01	60.74 4.63 -12.80	59.16 4.62 -11.81	67.86 6.34 0.04	100.21 9.06 0.41	87.87 8.58 0.13	81.25 5.41 -27.55	71.38 5.06 -22.34	67.90 4.38 -22.63	61.35 4.20 -16.33	58.39 3.21 -19.09
BROOKLYN___ARMY_DRP 323595	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
BROOME___LFGE 323600	47.20 0.49 -5.85	44.26 0.00 -4.56	43.84 0.00 -5.19	42.52 -0.04 -4.16	42.81 0.00 -4.08	42.72 0.15 -4.06	46.13 0.41 -4.99	55.88 -0.22 0.00	61.03 -0.18 0.00	69.16 -0.28 1.46	64.40 0.12 -3.58	56.37 0.05 -5.33	49.70 0.09 -6.53	49.64 -0.23 -3.86	47.41 -0.17 -4.28	46.47 -0.21 -3.95	59.99 -0.49 1.07	88.72 -0.55 2.29	78.56 -0.16 0.70	57.60 0.10 -9.22	51.72 0.26 -7.48	48.76 0.29 -7.57	46.36 0.08 -5.46	42.32 -0.14 -6.38
BURROWS___LYONSDAL 23803	41.43 0.57 0.00	39.66 -0.04 0.00	38.84 0.19 0.00	38.36 -0.04 0.00	38.66 -0.08 0.00	38.78 0.27 0.00	41.06 0.33 0.00	56.50 0.39 0.00	61.70 0.49 0.00	71.54 0.64 0.00	61.43 0.73 0.00	51.80 0.82 0.00	43.81 0.73 0.00	46.57 0.55 0.00	43.82 0.52 0.00	43.20 0.47 0.00	62.05 0.49 0.00	92.84 1.28 0.00	80.37 0.95 0.00	49.06 0.77 0.00	44.68 0.70 0.00	41.51 0.61 0.00	41.31 0.49 0.00	36.44 0.36 0.00
CAITHNESS_CC_1 323624	66.99 6.01 -20.13	61.70 5.52 -16.49	59.40 5.18 -15.57	56.62 5.07 -13.15	56.06 5.11 -12.21	56.67 5.47 -12.69	64.27 5.21 -18.32	68.85 7.01 -5.73	93.51 7.77 -24.52	104.80 9.22 -24.68	125.90 8.44 -56.77	128.27 6.93 -70.35	104.56 5.86 -55.62	97.93 6.07 -45.84	70.22 5.80 -21.12	71.34 5.77 -22.83	132.23 7.88 -62.79	145.42 11.35 -42.51	138.35 10.48 -48.45	133.82 6.62 -78.92	133.27 6.16 -83.13	131.27 5.32 -85.05	69.65 5.22 -23.61	64.47 4.58 -23.80
CALPINE_BETH_PAGE_GT4 24209	66.05 5.07 -20.13	60.79 4.60 -16.49	58.51 4.29 -15.57	55.78 4.22 -13.15	55.21 4.26 -12.21	55.75 4.54 -12.69	63.99 4.93 -18.32	68.74 6.90 -5.73	93.20 7.47 -24.52	104.24 8.65 -24.69	125.61 8.13 -56.77	128.01 6.68 -70.35	104.35 5.64 -55.63	98.21 5.84 -46.35	72.52 5.54 -23.68	73.60 5.56 -25.31	131.99 7.63 -62.79	145.15 11.08 -42.51	138.19 10.32 -48.45	133.68 6.47 -78.92	133.09 5.98 -83.13	131.19 5.24 -85.05	73.75 5.06 -27.87	66.76 4.11 -26.57
CALPINE_BETH_PAGE_GT_4 323586	66.05 5.07 -20.13	60.79 4.60 -16.49	58.51 4.29 -15.57	55.78 4.22 -13.15	55.21 4.26 -12.21	55.75 4.54 -12.69	63.99 4.93 -18.32	68.74 6.90 -5.73	93.20 7.47 -24.52	104.24 8.65 -24.69	125.61 8.13 -56.77	128.01 6.68 -70.35	104.35 5.64 -55.63	98.21 5.84 -46.35	72.52 5.54 -23.68	73.60 5.56 -25.31	131.99 7.63 -62.79	145.15 11.08 -42.51	138.19 10.32 -48.45	133.68 6.47 -78.92	133.09 5.98 -83.13	131.19 5.24 -85.05	73.75 5.06 -27.87	66.76 4.11 -26.57
CALPINE_BP_GT1 23823	66.05 5.07 -20.13	60.79 4.60 -16.49	58.51 4.29 -15.57	55.78 4.22 -13.15	55.21 4.26 -12.21	55.75 4.54 -12.69	63.99 4.93 -18.32	68.74 6.90 -5.73	93.20 7.47 -24.52	104.24 8.65 -24.69	125.61 8.13 -56.77	128.01 6.68 -70.35	104.35 5.64 -55.63	98.21 5.84 -46.35	72.52 5.54 -23.68	73.60 5.56 -25.31	131.99 7.63 -62.79	145.15 11.08 -42.51	138.19 10.32 -48.45	133.68 6.47 -78.92	133.09 5.98 -83.13	131.19 5.24 -85.05	73.75 5.06 -27.87	66.76 4.11 -26.57
CALSPAN___DRP 24200	41.74 -1.88 -2.76	38.67 -3.18 -2.15	37.85 -3.25 -2.45	37.25 -3.11 -1.96	37.52 -3.14 -1.92	37.54 -2.89 -1.91	40.60 -2.48 -2.35	49.14 -6.96 0.01	53.74 -7.47 0.01	47.18 -8.79 14.93	48.58 -7.22 4.89	45.33 -5.97 -0.31	41.83 -4.39 -3.14	40.72 -5.52 -0.22	40.38 -4.98 -2.06	39.64 -5.00 -1.90	42.78 -7.82 10.97	56.79 -11.35 23.42	62.73 -9.53 7.15	47.46 -5.26 -4.44	43.44 -4.13 -3.60	41.19 -3.35 -3.64	39.93 -3.51 -2.63	35.77 -3.32 -3.01
CANDIGU_WT_PWR 323617	44.41 0.00 -3.55	41.35 -1.11 -2.77	40.56 -1.24 -3.15	39.77 -1.15 -2.52	40.09 -1.12 -2.47	40.17 -0.81 -2.46	43.43 -0.33 -3.03	53.30 -2.81 0.00	58.34 -2.88 0.00	67.71 -3.40 -0.21	60.85 -2.55 -2.70	52.28 -2.14 -3.44	45.53 -1.55 -4.00	46.11 -2.39 -2.49	43.80 -2.12 -2.62	43.02 -2.14 -2.42	58.20 -3.51 -0.15	87.12 -4.76 -0.32	75.78 -3.73 -0.10	52.05 -1.88 -5.65	47.24 -1.32 -4.58	44.60 -0.94 -4.64	42.90 -1.27 -3.35	38.55 -1.41 -3.87

CARR STREET_E_SYR 24060	42.06 -0.29 -1.49	40.30 -0.56 -1.16	39.35 -0.62 -1.32	38.88 -0.58 -1.06	39.23 -0.54 -1.04	39.04 -0.50 -1.03	41.59 -0.41 -1.27	54.99 -1.12 0.00	60.05 -1.16 0.00	69.63 -1.28 0.00	60.93 -0.85 -1.08	51.68 -0.71 -1.41	44.31 -0.43 -1.66	46.34 -0.69 -1.02	43.74 -0.65 -1.09	42.97 -0.77 -1.00	60.33 -1.23 0.00	90.10 -1.46 0.00	78.23 -1.19 0.00	50.00 -0.63 -2.34	45.48 -0.40 -1.90	42.58 -0.25 -1.92	41.88 -0.33 -1.39	37.34 -0.36 -1.62
CARTHAGE__PAPER 23857	42.10 0.74 -0.51	40.13 0.04 -0.40	39.57 0.46 -0.45	38.84 0.08 -0.36	39.13 0.04 -0.36	39.44 0.58 -0.35	41.82 0.65 -0.44	57.01 0.90 0.00	62.25 1.04 0.00	72.32 1.42 0.00	62.41 1.34 -0.37	53.00 1.53 -0.49	44.99 1.34 -0.57	47.47 1.10 -0.35	44.63 0.95 -0.37	44.06 0.98 -0.35	62.73 1.17 0.00	94.22 2.66 0.00	81.40 1.99 0.00	50.59 1.50 -0.81	45.95 1.32 -0.65	42.79 1.23 -0.66	42.27 0.98 -0.48	37.43 0.79 -0.56
CE_DUNWOOD__DRP 24194	62.06 3.72 -17.49	56.66 3.33 -13.63	57.23 3.05 -15.53	53.83 3.00 -12.43	53.91 2.98 -12.19	53.96 3.31 -12.14	59.26 3.63 -14.91	61.33 5.22 0.00	66.72 5.51 0.00	76.95 6.31 0.26	79.47 6.19 -12.58	72.58 5.05 -16.55	66.82 4.27 -19.48	62.37 4.37 -11.99	60.24 4.16 -12.78	58.72 4.19 -11.79	67.10 5.73 0.19	99.30 8.15 0.41	87.07 7.78 0.13	80.72 4.93 -27.51	70.86 4.57 -22.31	67.46 3.97 -22.59	60.87 3.76 -16.30	58.00 2.85 -19.06
CE_MILLWOOD__DRP 24193	61.85 3.55 -17.44	56.46 3.18 -13.59	57.07 2.94 -15.48	53.64 2.84 -12.40	53.72 2.83 -12.15	53.77 3.16 -12.10	59.10 3.50 -14.86	61.10 4.99 0.00	66.54 5.33 0.00	76.74 6.10 0.26	79.19 5.95 -12.54	72.33 4.84 -16.50	66.59 4.09 -19.42	62.16 4.19 -11.96	60.03 3.98 -12.74	58.51 4.02 -11.76	66.85 5.48 0.19	98.93 7.78 0.41	86.76 7.47 0.13	80.45 4.73 -27.43	70.62 4.40 -22.24	67.23 3.80 -22.53	60.66 3.59 -16.25	57.80 2.71 -19.01
CE_NYC2_DRP 24202	62.63 4.25 -17.52	57.25 3.89 -13.66	57.76 3.56 -15.55	54.31 3.46 -12.45	54.35 3.41 -12.21	54.44 3.77 -12.16	59.82 4.15 -14.93	62.05 5.95 0.00	67.53 6.30 -0.01	77.88 7.23 0.25	95.21 6.98 -27.53	113.39 5.76 -56.64	101.06 4.87 -53.11	66.15 5.02 -15.13	63.17 4.76 -15.11	64.64 4.79 -17.12	105.24 6.59 -37.09	124.29 9.43 -23.30	125.01 8.89 -36.70	124.97 5.60 -71.09	113.39 5.19 -64.22	105.34 4.50 -59.94	62.49 4.33 -17.34	65.40 3.36 -25.96
CE_NYC_DRP 24195	62.42 4.04 -17.51	57.04 3.69 -13.65	57.60 3.40 -15.55	54.16 3.30 -12.45	54.20 3.25 -12.20	54.29 3.62 -12.15	59.69 4.03 -14.93	61.89 5.78 0.00	67.21 6.00 0.00	77.59 6.95 0.26	80.03 6.74 -12.60	73.07 5.51 -16.57	67.28 4.70 -19.51	62.85 4.83 -12.01	60.69 4.59 -12.80	59.16 4.62 -11.81	67.85 6.34 0.05	100.21 9.06 0.41	87.87 8.58 0.13	81.25 5.41 -27.55	71.34 5.01 -22.34	67.86 4.34 -22.63	61.31 4.16 -16.33	58.35 3.18 -19.09
CHAFFEE__LFGE 323603	42.97 -0.74 -2.85	39.41 -2.50 -2.22	38.55 -2.63 -2.53	37.93 -2.50 -2.02	38.24 -2.48 -1.98	38.48 -2.00 -1.98	41.90 -1.26 -2.43	50.04 -6.06 0.01	54.84 -6.37 0.01	49.03 -7.44 14.43	50.09 -6.01 4.60	46.46 -5.00 -0.47	42.66 -3.66 -3.24	41.57 -4.79 -0.34	41.14 -4.29 -2.12	40.34 -4.36 -1.96	44.25 -6.71 10.60	59.40 -9.52 22.63	64.56 -7.94 6.91	48.56 -4.30 -4.57	44.35 -3.34 -3.71	41.96 -2.70 -3.75	40.99 -2.53 -2.71	36.70 -2.49 -3.10
CHATEAUG_WT_PWR 323614	40.25 -0.61 0.00	39.74 0.04 0.00	38.69 0.04 0.00	38.48 0.08 0.00	38.78 0.04 0.00	38.24 -0.27 0.00	40.29 -0.45 0.00	56.39 0.28 0.00	61.46 0.24 0.00	71.33 0.43 0.00	60.52 -0.18 0.00	50.98 0.00 0.00	42.91 -0.17 0.00	45.97 -0.05 0.00	43.22 -0.09 0.00	42.78 0.04 0.00	61.87 0.31 0.00	92.20 0.64 0.00	79.42 0.00 0.00	48.14 -0.14 0.00	43.63 -0.35 0.00	40.53 -0.37 0.00	40.53 -0.29 0.00	36.08 0.00 0.00
CHAT_HIGH_FALL_HYD 323578	39.84 -1.02 0.00	39.38 -0.32 0.00	38.34 -0.31 0.00	38.13 -0.27 0.00	38.43 -0.31 0.00	37.86 -0.65 0.00	39.88 -0.86 0.00	55.94 -0.17 0.00	61.03 -0.18 0.00	70.83 -0.07 0.00	60.03 -0.67 0.00	50.58 -0.41 0.00	42.56 -0.52 0.00	45.60 -0.41 0.00	42.87 -0.43 0.00	42.44 -0.30 0.00	61.38 -0.18 0.00	91.56 0.00 0.00	78.78 -0.64 0.00	47.75 -0.53 0.00	43.28 -0.70 0.00	40.16 -0.74 0.00	40.12 -0.69 0.00	35.76 -0.32 0.00
CHAUTAUQUA__LFGE 323629	41.12 -2.82 -3.08	37.85 -4.25 -2.40	37.09 -4.29 -2.73	36.44 -4.15 -2.19	36.70 -4.18 -2.14	36.95 -3.70 -2.14	40.14 -3.22 -2.62	48.41 -7.69 0.01	53.00 -8.20 0.01	48.10 -9.64 13.16	48.91 -7.95 3.84	45.19 -6.68 -0.89	41.27 -5.30 -3.49	40.26 -6.40 -0.64	39.79 -5.80 -2.29	39.04 -5.81 -2.11	43.09 -8.80 9.66	57.92 -13.00 20.64	62.23 -10.88 6.30	47.18 -6.04 -4.93	42.96 -5.01 -4.00	40.69 -4.25 -4.05	39.29 -4.45 -2.92	35.25 -4.19 -3.35
CH_MIDHUDSON__DRP 24192	62.93 3.55 -18.52	57.27 3.14 -14.44	57.99 2.90 -16.45	54.41 2.84 -13.17	54.47 2.83 -12.91	54.48 3.12 -12.85	59.94 3.42 -15.79	60.99 4.88 0.00	66.42 5.20 0.00	76.61 5.96 0.25	79.92 5.89 -13.33	73.36 4.84 -17.53	67.76 4.05 -20.63	62.86 4.14 -12.70	60.78 3.94 -13.53	59.16 3.93 -12.49	66.73 5.36 0.18	98.86 7.69 0.39	86.68 7.39 0.12	82.11 4.68 -29.14	71.96 4.35 -23.63	68.59 3.76 -23.93	61.76 3.67 -17.27	59.05 2.78 -20.19
CH_MISC_IPPS 23765	62.34 3.64 -17.85	56.51 2.90 -13.92	57.17 2.67 -15.85	53.70 2.61 -12.69	53.77 2.60 -12.44	53.79 2.89 -12.39	59.13 3.18 -15.22	60.76 4.66 0.00	66.23 5.02 0.00	76.39 5.74 0.26	79.19 5.64 -12.84	72.52 4.64 -16.89	66.84 3.88 -19.88	62.21 3.96 -12.24	60.11 3.77 -13.04	58.54 3.76 -12.04	66.48 5.11 0.19	98.66 7.51 0.40	86.36 7.07 0.12	80.86 4.49 -28.08	70.93 4.18 -22.77	67.52 3.56 -23.06	61.17 3.71 -16.64	58.47 2.92 -19.46
CH_RES_BVR_FALLS 23983	39.77 -0.29 0.80	38.87 -0.20 0.62	37.75 -0.19 0.71	37.64 -0.19 0.57	37.95 -0.23 0.56	37.69 -0.27 0.56	39.68 -0.37 0.68	55.71 -0.39 0.00	60.66 -0.55 0.00	70.27 -0.64 0.00	59.39 -0.73 0.58	49.61 -0.61 0.76	41.63 -0.56 0.89	44.91 -0.55 0.55	42.20 -0.52 0.58	41.72 -0.47 0.54	60.88 -0.68 0.00	90.55 -1.01 0.00	78.31 -1.11 0.00	46.30 -0.72 1.26	42.26 -0.70 1.02	39.17 -0.70 1.03	39.38 -0.69 0.75	34.67 -0.54 0.87
CH_RES_NIAGARA 23895	41.42 -1.96 -2.52	38.49 -3.18 -1.97	37.64 -3.25 -2.24	37.12 -3.07 -1.79	37.40 -3.10 -1.76	37.30 -2.97 -1.75	40.20 -2.69 -2.15	48.58 -7.52 0.01	53.12 -8.08 0.01	45.52 -9.57 15.81	47.34 -7.89 5.47	44.41 -6.53 0.05	41.27 -4.70 -2.88	40.09 -5.89 0.04	39.91 -5.28 -1.89	39.18 -5.30 -1.75	41.58 -8.37 11.61	54.50 -12.27 24.79	61.44 -10.40 7.57	46.61 -5.75 -4.07	42.75 -4.53 -3.30	40.65 -3.60 -3.35	39.52 -3.71 -2.41	35.37 -3.46 -2.75
CH_RES_SYRACUSE 23985	41.95 -0.41 -1.50	40.23 -0.64 -1.17	39.28 -0.70 -1.33	38.81 -0.65 -1.06	39.16 -0.62 -1.04	38.97 -0.58 -1.04	41.52 -0.49 -1.28	54.87 -1.23 0.00	59.93 -1.29 0.00	69.75 -1.42 -0.27	60.88 -1.03 -1.21	51.64 -0.82 -1.47	44.24 -0.52 -1.67	46.29 -0.78 -1.06	43.66 -0.74 -1.10	42.89 -0.85 -1.01	60.40 -1.35 -0.20	90.33 -1.65 -0.42	78.20 -1.35 -0.13	49.87 -0.77 -2.36	45.37 -0.53 -1.92	42.43 -0.41 -1.94	41.77 -0.45 -1.40	37.32 -0.40 -1.63
CLINTON_WT_PWR 323605	40.25 -0.61 0.00	39.74 0.04 0.00	38.69 0.04 0.00	38.48 0.08 0.00	38.78 0.04 0.00	38.24 -0.27 0.00	40.29 -0.45 0.00	56.39 0.28 0.00	61.46 0.24 0.00	71.33 0.43 0.00	60.52 -0.18 0.00	50.98 0.00 0.00	42.91 -0.17 0.00	45.97 -0.05 0.00	43.22 -0.09 0.00	42.78 0.04 0.00	61.87 0.31 0.00	92.20 0.64 0.00	79.42 0.00 0.00	48.14 -0.14 0.00	43.63 -0.35 0.00	40.53 -0.37 0.00	40.53 -0.29 0.00	36.08 0.00 0.00

CLINTON___LFGE 323618	40.49 -0.37 0.00	40.13 0.44 0.00	39.07 0.43 0.00	38.86 0.46 0.00	39.16 0.43 0.00	38.47 -0.04 0.00	40.49 -0.24 0.00	56.89 0.79 0.00	62.13 0.92 0.00	72.18 1.28 0.00	61.18 0.49 0.00	51.65 0.66 0.00	43.43 0.34 0.00	46.47 0.46 0.00	43.65 0.35 0.00	43.25 0.51 0.00	62.54 0.98 0.00	93.39 1.83 0.00	80.45 1.03 0.00	48.67 0.39 0.00	44.11 0.13 0.00	41.02 0.12 0.00	40.94 0.12 0.00	36.37 0.29 0.00
COLONIE_LFGE___ 323577	65.89 2.86 -22.17	59.64 2.66 -17.28	60.81 2.47 -19.69	56.66 2.50 -15.77	56.75 2.56 -15.45	56.63 2.73 -15.39	62.53 2.89 -18.90	59.92 3.82 0.00	65.31 4.10 0.00	75.02 4.33 0.21	81.01 4.31 -16.01	75.71 3.72 -21.00	70.88 3.10 -24.69	64.59 3.36 -15.22	62.62 3.12 -16.20	60.81 3.12 -14.95	65.41 4.00 0.15	96.27 5.04 0.33	84.64 5.32 0.10	86.55 3.38 -34.88	75.43 3.17 -28.29	72.33 2.78 -28.65	64.18 2.69 -20.67	62.46 2.20 -24.17
CORNELL____ 23752	43.83 -0.49 -3.46	41.48 -0.91 -2.70	40.80 -0.93 -3.07	39.94 -0.92 -2.46	40.26 -0.89 -2.41	40.18 -0.73 -2.40	43.11 -0.57 -2.95	54.76 -1.35 0.00	59.87 -1.35 0.00	68.82 -1.56 0.52	61.95 -1.03 -2.28	53.38 -0.82 -3.21	46.35 -0.60 -3.87	47.37 -0.97 -2.33	44.97 -0.87 -2.54	44.14 -0.94 -2.34	59.70 -1.48 0.38	89.10 -1.65 0.82	77.90 -1.27 0.25	53.07 -0.68 -5.46	47.93 -0.48 -4.43	44.94 -0.45 -4.49	43.40 -0.65 -3.24	39.17 -0.69 -3.77
COXSACKIE___GT 23611	65.23 4.74 -19.64	59.25 4.25 -15.31	60.11 4.02 -17.44	56.40 4.03 -13.96	56.49 4.07 -13.68	56.41 4.27 -13.63	62.11 4.64 -16.74	62.67 6.56 0.00	68.44 7.22 0.00	79.10 8.44 0.24	82.62 7.77 -14.15	76.00 6.42 -18.59	70.34 5.39 -21.87	65.10 5.61 -13.47	62.94 5.28 -14.35	61.24 5.26 -13.24	68.71 7.33 0.17	102.27 11.08 0.37	89.39 10.09 0.11	85.41 6.23 -30.89	74.75 5.72 -25.05	71.18 4.91 -25.37	63.82 4.69 -18.31	61.10 3.61 -21.41
CRESCENT___HYD 24018	65.89 2.86 -22.17	59.64 2.66 -17.28	60.81 2.47 -19.69	56.66 2.50 -15.77	56.75 2.56 -15.45	56.63 2.73 -15.39	62.53 2.89 -18.90	59.92 3.82 0.00	65.31 4.10 0.00	75.02 4.33 0.21	81.01 4.31 -16.01	75.71 3.72 -21.00	70.88 3.10 -24.69	64.59 3.36 -15.22	62.62 3.12 -16.20	60.81 3.12 -14.95	65.41 4.00 0.15	96.27 5.04 0.33	84.64 5.32 0.10	86.55 3.38 -34.88	75.43 3.17 -28.29	72.33 2.78 -28.65	64.18 2.69 -20.67	62.46 2.20 -24.17
CRUCIBLE_METL_DRP 24180	41.95 -0.41 -1.50	40.23 -0.64 -1.17	39.28 -0.70 -1.33	38.81 -0.65 -1.06	39.16 -0.62 -1.04	38.97 -0.58 -1.04	41.52 -0.49 -1.28	54.87 -1.23 0.00	59.93 -1.29 0.00	69.75 -1.42 -0.27	60.88 -1.03 -1.21	51.64 -0.82 -1.47	44.24 -0.52 -1.67	46.29 -0.78 -1.06	43.66 -0.74 -1.10	42.89 -0.85 -1.01	60.40 -1.35 -0.20	90.33 -1.65 -0.42	78.20 -1.35 -0.13	49.87 -0.77 -2.36	45.37 -0.53 -1.92	42.43 -0.41 -1.94	41.77 -0.45 -1.40	37.32 -0.40 -1.63
DANC___LFGE 323619	42.35 0.90 -0.59	40.28 0.12 -0.46	39.72 0.54 -0.53	38.94 0.12 -0.42	39.27 0.12 -0.41	39.66 0.73 -0.41	42.10 0.86 -0.51	57.17 1.07 0.00	62.50 1.29 0.00	72.61 1.70 0.00	62.83 1.70 -0.43	53.33 1.78 -0.56	45.34 1.59 -0.66	47.76 1.33 -0.41	44.95 1.21 -0.43	44.33 1.20 -0.40	63.04 1.48 0.00	94.86 3.30 0.00	81.96 2.54 0.00	51.06 1.83 -0.94	46.37 1.63 -0.76	43.14 1.47 -0.77	42.55 1.18 -0.55	37.71 0.97 -0.65
DANSKAMMER___1 23586	62.34 3.64 -17.85	56.51 2.90 -13.92	57.17 2.67 -15.85	53.70 2.61 -12.69	53.77 2.60 -12.44	53.79 2.89 -12.39	59.13 3.18 -15.22	60.76 4.66 0.00	66.23 5.02 0.00	76.39 5.74 0.26	79.19 5.64 -12.84	72.52 4.64 -16.89	66.84 3.88 -19.88	62.21 3.96 -12.24	60.11 3.77 -13.04	58.54 3.76 -12.04	66.48 5.11 0.19	98.66 7.51 0.40	86.36 7.07 0.12	80.86 4.49 -28.08	70.93 4.18 -22.77	67.52 3.56 -23.06	61.17 3.71 -16.64	58.47 2.92 -19.46
DANSKAMMER___2 23589	62.34 3.64 -17.85	56.51 2.90 -13.92	57.17 2.67 -15.85	53.70 2.61 -12.69	53.77 2.60 -12.44	53.79 2.89 -12.39	59.13 3.18 -15.22	60.76 4.66 0.00	66.23 5.02 0.00	76.39 5.74 0.26	79.19 5.64 -12.84	72.52 4.64 -16.89	66.84 3.88 -19.88	62.21 3.96 -12.24	60.11 3.77 -13.04	58.54 3.76 -12.04	66.48 5.11 0.19	98.66 7.51 0.40	86.36 7.07 0.12	80.86 4.49 -28.08	70.93 4.18 -22.77	67.52 3.56 -23.06	61.17 3.71 -16.64	58.47 2.92 -19.46
DANSKAMMER___3 23590	62.34 3.64 -17.85	56.51 2.90 -13.92	57.17 2.67 -15.85	53.70 2.61 -12.69	53.77 2.60 -12.44	53.79 2.89 -12.39	59.13 3.18 -15.22	60.76 4.66 0.00	66.23 5.02 0.00	76.39 5.74 0.26	79.19 5.64 -12.84	72.52 4.64 -16.89	66.84 3.88 -19.88	62.21 3.96 -12.24	60.11 3.77 -13.04	58.54 3.76 -12.04	66.48 5.11 0.19	98.66 7.51 0.40	86.36 7.07 0.12	80.86 4.49 -28.08	70.93 4.18 -22.77	67.52 3.56 -23.06	61.17 3.71 -16.64	58.47 2.92 -19.46
DANSKAMMER___4 23591	62.34 3.64 -17.85	56.51 2.90 -13.92	57.17 2.67 -15.85	53.70 2.61 -12.69	53.77 2.60 -12.44	53.79 2.89 -12.39	59.13 3.18 -15.22	60.76 4.66 0.00	66.23 5.02 0.00	76.39 5.74 0.26	79.19 5.64 -12.84	72.52 4.64 -16.89	66.84 3.88 -19.88	62.21 3.96 -12.24	60.11 3.77 -13.04	58.54 3.76 -12.04	66.48 5.11 0.19	98.66 7.51 0.40	86.36 7.07 0.12	80.86 4.49 -28.08	70.93 4.18 -22.77	67.52 3.56 -23.06	61.17 3.71 -16.64	58.47 2.92 -19.46
DANSKAMMER___DIESEL 23592	62.34 3.64 -17.85	56.51 2.90 -13.92	57.17 2.67 -15.85	53.70 2.61 -12.69	53.77 2.60 -12.44	53.79 2.89 -12.39	59.13 3.18 -15.22	60.76 4.66 0.00	66.23 5.02 0.00	76.39 5.74 0.26	79.19 5.64 -12.84	72.52 4.64 -16.89	66.84 3.88 -19.88	62.21 3.96 -12.24	60.11 3.77 -13.04	58.54 3.76 -12.04	66.48 5.11 0.19	98.66 7.51 0.40	86.36 7.07 0.12	80.86 4.49 -28.08	70.93 4.18 -22.77	67.52 3.56 -23.06	61.17 3.71 -16.64	58.47 2.92 -19.46
DASHVILLE___HYD 23610	61.92 3.02 -18.04	56.30 2.54 -14.06	56.99 2.32 -16.02	53.49 2.27 -12.83	53.55 2.25 -12.57	53.53 2.50 -12.52	58.92 2.81 -15.37	60.20 4.10 0.00	65.68 4.47 0.00	75.82 5.18 0.26	78.90 5.22 -12.98	72.29 4.23 -17.07	66.66 3.49 -20.09	61.97 3.59 -12.37	59.86 3.38 -13.18	58.32 3.42 -12.17	66.05 4.68 0.19	97.84 6.68 0.40	85.81 6.51 0.12	80.81 4.15 -28.38	70.86 3.87 -23.01	67.48 3.27 -23.30	60.77 3.14 -16.82	58.13 2.38 -19.66
DELAWARE___LFGE 323621	50.14 1.72 -7.57	46.91 1.31 -5.90	46.84 1.47 -6.72	45.13 1.34 -5.38	45.37 1.36 -5.28	45.23 1.46 -5.25	48.86 1.67 -6.45	58.24 2.13 0.00	63.54 2.33 0.00	72.83 2.62 0.70	68.55 2.67 -5.18	60.25 2.19 -7.08	53.37 1.85 -8.44	52.93 1.79 -5.13	50.53 1.69 -5.54	49.55 1.71 -5.11	63.32 2.28 0.51	93.94 3.48 1.10	82.42 3.34 0.34	62.38 2.17 -11.92	55.67 2.02 -9.66	52.41 1.72 -9.79	49.43 1.55 -7.06	45.49 1.15 -8.25
DOGLEVILLE___HYD 23807	44.10 3.60 0.36	42.67 3.26 0.28	41.54 3.21 0.32	41.29 3.15 0.25	41.67 3.18 0.25	41.57 3.31 0.25	44.01 3.58 0.31	60.76 4.66 0.00	66.29 5.08 0.00	76.79 5.89 0.00	65.66 5.22 0.26	54.88 4.23 0.34	46.34 3.66 0.40	49.54 3.77 0.25	46.59 3.55 0.26	45.95 3.46 0.24	66.42 4.86 0.00	98.89 7.32 0.00	86.09 6.67 0.00	51.87 4.15 0.56	47.35 3.83 0.46	43.67 3.23 0.46	43.67 3.18 0.33	38.69 2.99 0.39
DUNKIRK___1 23563	40.84 -3.06 -3.04	37.66 -4.41 -2.37	36.91 -4.44 -2.70	36.26 -4.30 -2.16	36.52 -4.34 -2.12	36.73 -3.89 -2.11	39.87 -3.46 -2.60	48.13 -7.97 0.01	52.70 -8.51 0.01	47.49 -10.07 13.35	48.49 -8.25 3.95	44.83 -6.98 -0.83	41.02 -5.51 -3.45	39.99 -6.63 -0.60	39.55 -6.02 -2.27	38.80 -6.03 -2.09	42.58 -9.17 9.80	57.08 -13.55 20.93	61.75 -11.28 6.39	46.84 -6.33 -4.88	42.70 -5.23 -3.96	40.45 -4.46 -4.01	39.05 -4.65 -2.89	35.00 -4.40 -3.32

DUNKIRK___2 23564	40.84 -3.06 -3.04	37.66 -4.41 -2.37	36.91 -4.44 -2.70	36.26 -4.30 -2.16	36.52 -4.34 -2.12	36.73 -3.89 -2.11	39.87 -3.46 -2.60	48.13 -7.97 0.01	52.70 -8.51 0.01	47.49 -10.07 13.35	48.49 -8.25 3.95	44.83 -6.98 -0.83	41.02 -5.51 -3.45	39.99 -6.63 -0.60	39.55 -6.02 -2.27	38.80 -6.03 -2.09	42.58 -9.17 9.80	57.08 -13.55 20.93	61.75 -11.28 6.39	46.84 -6.33 -4.88	42.70 -5.23 -3.96	40.45 -4.46 -4.01	39.05 -4.65 -2.89	35.00 -4.40 -3.32
DUNKIRK___3 23565	41.24 -2.66 -3.04	38.09 -3.97 -2.37	37.33 -4.02 -2.70	36.68 -3.88 -2.16	36.98 -3.87 -2.12	37.11 -3.50 -2.11	40.22 -3.10 -2.59	48.69 -7.41 0.01	53.25 -7.96 0.01	48.05 -9.43 13.43	48.93 -7.77 3.99	45.27 -6.53 -0.81	41.40 -5.13 -3.44	40.39 -6.21 -0.58	39.93 -5.63 -2.26	39.22 -5.60 -2.09	43.08 -8.62 9.86	57.87 -12.64 21.05	62.34 -10.64 6.43	47.26 -5.89 -4.86	43.04 -4.88 -3.94	40.85 -4.05 -3.99	39.45 -4.24 -2.88	35.39 -4.01 -3.31
DUNKIRK___4 23566	41.24 -2.66 -3.04	38.09 -3.97 -2.37	37.33 -4.02 -2.70	36.68 -3.88 -2.16	36.98 -3.87 -2.12	37.11 -3.50 -2.11	40.22 -3.10 -2.59	48.69 -7.41 0.01	53.25 -7.96 0.01	48.05 -9.43 13.43	48.93 -7.77 3.99	45.27 -6.53 -0.81	41.40 -5.13 -3.44	40.39 -6.21 -0.58	39.93 -5.63 -2.26	39.22 -5.60 -2.09	43.08 -8.62 9.86	57.87 -12.64 21.05	62.34 -10.64 6.43	47.26 -5.89 -4.86	43.04 -4.88 -3.94	40.85 -4.05 -3.99	39.45 -4.24 -2.88	35.39 -4.01 -3.31
EAST HAMPTON___GT 23717	69.73 8.74 -20.13	64.28 8.10 -16.49	61.91 7.69 -15.57	59.04 7.49 -13.15	58.58 7.63 -12.21	59.29 8.09 -12.69	66.75 7.70 -18.32	72.28 10.44 -5.73	97.67 11.94 -24.52	109.62 14.04 -24.68	130.03 12.56 -56.77	131.68 10.35 -70.35	107.32 8.62 -55.62	100.87 9.02 -45.84	72.96 8.53 -21.13	74.12 8.55 -22.84	136.66 12.31 -62.79	152.93 18.86 -42.51	144.94 17.07 -48.45	137.68 10.48 -78.92	136.74 9.63 -83.13	134.46 8.51 -85.05	72.49 8.04 -23.63	66.72 6.82 -23.81
EAST RIVER___6 23660	62.38 4.00 -17.51	57.00 3.65 -13.65	57.53 3.32 -15.55	54.08 3.23 -12.45	54.12 3.18 -12.20	54.25 3.58 -12.15	59.61 3.95 -14.93	61.77 5.67 0.00	67.15 5.94 0.00	77.45 6.81 0.26	79.91 6.62 -12.60	73.01 5.46 -16.58	67.24 4.65 -19.51	62.81 4.79 -12.01	60.65 4.55 -12.80	59.08 4.53 -11.81	67.74 6.22 0.04	100.12 8.97 0.41	87.79 8.50 0.13	81.20 5.36 -27.55	71.29 4.97 -22.34	67.82 4.29 -22.63	61.27 4.12 -16.33	58.32 3.14 -19.09
EAST RIVER___7 23524	62.38 4.00 -17.51	57.00 3.65 -13.65	57.53 3.32 -15.55	54.08 3.23 -12.45	54.12 3.18 -12.20	54.25 3.58 -12.15	59.61 3.95 -14.93	61.77 5.67 0.00	67.15 5.94 0.00	77.45 6.81 0.26	79.91 6.62 -12.60	73.01 5.46 -16.58	67.24 4.65 -19.51	62.81 4.79 -12.01	60.65 4.55 -12.80	59.08 4.53 -11.81	67.74 6.22 0.04	100.12 8.97 0.41	87.79 8.50 0.13	81.20 5.36 -27.55	71.29 4.97 -22.34	67.82 4.29 -22.63	61.27 4.12 -16.33	58.32 3.14 -19.09
EAST_HAMPTON___DIESEL 23722	69.73 8.74 -20.13	64.28 8.10 -16.49	61.91 7.69 -15.57	59.04 7.49 -13.15	58.58 7.63 -12.21	59.29 8.09 -12.69	66.75 7.70 -18.32	72.28 10.44 -5.73	97.67 11.94 -24.52	109.62 14.04 -24.68	130.03 12.56 -56.77	131.68 10.35 -70.35	107.32 8.62 -55.62	100.87 9.02 -45.84	72.96 8.53 -21.13	74.12 8.55 -22.84	136.66 12.31 -62.79	152.93 18.86 -42.51	144.94 17.07 -48.45	137.68 10.48 -78.92	136.74 9.63 -83.13	134.46 8.51 -85.05	72.49 8.04 -23.63	66.72 6.82 -23.81
EAST_RIVER___1 323558	62.42 4.04 -17.51	57.04 3.69 -13.65	57.60 3.40 -15.55	54.16 3.30 -12.45	54.20 3.25 -12.20	54.29 3.62 -12.15	59.69 4.03 -14.93	61.89 5.78 0.00	67.21 6.00 0.00	77.59 6.95 0.26	80.03 6.74 -12.60	73.07 5.51 -16.57	67.28 4.70 -19.51	62.85 4.83 -12.01	60.69 4.59 -12.80	59.16 4.62 -11.81	67.85 6.34 0.05	100.21 9.06 0.41	87.87 8.58 0.13	81.25 5.41 -27.55	71.34 5.01 -22.34	67.86 4.34 -22.63	61.31 4.16 -16.33	58.35 3.18 -19.09
EAST_RIVER___2 323559	62.38 4.00 -17.51	57.00 3.65 -13.65	57.53 3.32 -15.55	54.08 3.23 -12.45	54.12 3.18 -12.20	54.25 3.58 -12.15	59.61 3.95 -14.93	61.77 5.67 0.00	67.15 5.94 0.00	77.45 6.81 0.26	79.91 6.62 -12.60	73.01 5.46 -16.58	67.24 4.65 -19.51	62.81 4.79 -12.01	60.65 4.55 -12.80	59.08 4.53 -11.81	67.74 6.22 0.04	100.12 8.97 0.41	87.79 8.50 0.13	81.20 5.36 -27.55	71.29 4.97 -22.34	67.82 4.29 -22.63	61.27 4.12 -16.33	58.32 3.14 -19.09
EAST___DELAWARE_HYD 23607	58.19 2.17 -15.17	53.31 1.79 -11.82	53.86 1.74 -13.47	50.84 1.65 -10.79	50.94 1.63 -10.57	50.92 1.89 -10.53	55.74 2.08 -12.93	59.19 3.09 0.00	64.64 3.43 0.00	74.59 3.97 0.28	75.47 3.88 -10.88	68.49 3.16 -14.35	62.56 2.58 -16.89	58.98 2.58 -10.39	56.86 2.47 -11.08	55.44 2.48 -10.23	64.80 3.45 0.21	96.43 5.31 0.44	84.13 4.84 0.13	75.05 2.90 -23.86	65.88 2.55 -19.35	62.91 2.41 -19.60	57.32 2.37 -14.14	54.10 1.48 -16.54
ELEC_TRO_TEK 24086	65.32 4.33 -20.13	60.07 3.89 -16.49	57.78 3.56 -15.57	55.01 3.46 -13.15	54.47 3.53 -12.21	54.98 3.77 -12.69	63.25 4.20 -18.32	67.79 5.95 -5.73	91.98 6.24 -24.52	102.82 7.23 -24.69	124.39 6.92 -56.78	126.99 5.66 -70.35	103.49 4.78 -55.63	97.40 4.92 -46.47	72.24 4.68 -24.26	73.31 4.70 -25.87	130.76 6.40 -62.79	143.13 9.06 -42.51	136.53 8.66 -48.45	132.71 5.50 -78.92	132.22 5.10 -83.13	130.41 4.46 -85.05	73.99 4.33 -28.85	66.71 3.43 -27.20
ELLENBURG_WT_PWR 323604	40.25 -0.61 0.00	39.74 0.04 0.00	38.69 0.04 0.00	38.48 0.08 0.00	38.78 0.04 0.00	38.24 -0.27 0.00	40.29 -0.45 0.00	56.39 0.28 0.00	61.46 0.24 0.00	71.33 0.43 0.00	60.52 -0.18 0.00	50.98 0.00 0.00	42.91 -0.17 0.00	45.97 -0.05 0.00	43.22 -0.09 0.00	42.78 0.04 0.00	61.87 0.31 0.00	92.20 0.64 0.00	79.42 0.00 0.00	48.14 -0.14 0.00	43.63 -0.35 0.00	40.53 -0.37 0.00	40.53 -0.29 0.00	36.08 0.00 0.00
EMPIRE_CC_1 323656	64.16 1.88 -21.43	58.11 1.71 -16.70	59.30 1.62 -19.03	55.25 1.61 -15.24	55.38 1.70 -14.93	55.23 1.85 -14.87	60.83 1.83 -18.27	58.63 2.52 0.00	63.84 2.63 0.00	73.45 2.77 0.22	79.19 3.03 -15.46	73.83 2.55 -20.29	69.06 2.11 -23.86	62.93 2.21 -14.70	61.04 2.08 -15.66	59.32 2.14 -14.45	64.05 2.65 0.16	94.52 3.30 0.34	82.89 3.57 0.10	84.41 2.41 -33.71	73.56 2.24 -27.33	70.51 1.92 -27.68	62.63 1.84 -19.98	60.82 1.37 -23.36
EMPIRE_CC_2 323658	64.16 1.88 -21.43	58.11 1.71 -16.70	59.30 1.62 -19.03	55.25 1.61 -15.24	55.38 1.70 -14.93	55.23 1.85 -14.87	60.83 1.83 -18.27	58.63 2.52 0.00	63.84 2.63 0.00	73.45 2.77 0.22	79.19 3.03 -15.46	73.83 2.55 -20.29	69.06 2.11 -23.86	62.93 2.21 -14.70	61.04 2.08 -15.66	59.32 2.14 -14.45	64.05 2.65 0.16	94.52 3.30 0.34	82.89 3.57 0.10	84.41 2.41 -33.71	73.56 2.24 -27.33	70.51 1.92 -27.68	62.63 1.84 -19.98	60.82 1.37 -23.36
E_CANADA_CAP_HY 24051	70.22 0.78 -28.59	62.42 0.44 -22.29	64.42 0.39 -25.39	59.00 0.27 -20.33	59.01 0.35 -19.92	59.04 0.69 -19.84	66.08 0.98 -24.37	57.29 1.18 0.00	62.62 1.41 0.00	72.01 1.42 0.31	82.47 1.15 -20.62	79.23 1.17 -27.08	75.78 0.86 -31.84	66.46 0.83 -19.62	64.89 0.69 -20.89	62.74 0.73 -19.28	62.38 1.05 0.23	92.54 1.46 0.48	80.86 1.59 0.15	94.04 0.77 -44.98	81.20 0.75 -36.47	78.25 0.41 -36.94	67.63 0.16 -26.65	67.47 0.22 -31.17
E_CANADA_MHWK_HY 24050	44.10 3.60 0.36	42.67 3.26 0.28	41.54 3.21 0.32	41.29 3.15 0.25	41.67 3.18 0.25	41.57 3.31 0.25	44.01 3.58 0.31	60.76 4.66 0.00	66.29 5.08 0.00	76.79 5.89 0.00	65.66 5.22 0.26	54.88 4.23 0.34	46.34 3.66 0.40	49.54 3.77 0.25	46.59 3.55 0.26	45.95 3.46 0.24	66.42 4.86 0.00	98.89 7.32 0.00	86.09 6.67 0.00	51.87 4.15 0.56	47.35 3.83 0.46	43.67 3.23 0.46	43.67 3.18 0.33	38.69 2.99 0.39

E_FISHKILL___LBMP 23776	62.03 3.39 -17.78	56.57 3.02 -13.86	57.26 2.82 -15.79	53.81 2.76 -12.64	53.88 2.75 -12.39	53.85 3.00 -12.34	59.19 3.30 -15.16	60.82 4.71 0.00	66.23 5.02 0.00	76.32 5.67 0.26	79.08 5.58 -12.79	72.40 4.59 -16.83	66.72 3.83 -19.80	62.16 3.96 -12.19	60.06 3.77 -12.99	58.53 3.80 -11.99	66.48 5.11 0.19	98.48 7.32 0.41	86.28 6.99 0.12	80.70 4.44 -27.98	70.80 4.13 -22.68	67.43 3.56 -22.97	60.82 3.43 -16.58	58.07 2.60 -19.39
FAR ROCKAWAY___4 23548	66.47 5.47 -20.13	61.19 5.00 -16.49	58.91 4.68 -15.58	56.13 4.57 -13.16	55.56 4.61 -12.21	56.10 4.89 -12.70	64.44 5.38 -18.33	69.37 7.52 -5.74	93.82 8.08 -24.53	104.86 9.22 -24.74	126.27 8.74 -56.83	128.58 7.24 -70.35	104.80 6.03 -55.68	103.49 6.17 -51.31	97.68 5.85 -48.53	97.95 5.85 -49.36	132.67 8.31 -62.80	146.25 12.18 -42.51	139.15 11.28 -48.46	134.26 7.05 -78.93	133.63 6.51 -83.14	131.52 5.56 -85.06	115.34 5.27 -69.26	93.92 4.37 -53.47
FARRAGUT___LBMP 323566	62.42 4.04 -17.51	57.00 3.65 -13.65	57.56 3.36 -15.55	54.12 3.26 -12.45	54.20 3.25 -12.20	54.29 3.62 -12.15	59.65 3.99 -14.93	61.83 5.72 0.00	67.15 5.94 0.00	77.52 6.88 0.26	79.97 6.68 -12.60	73.01 5.46 -16.58	67.24 4.65 -19.51	62.81 4.79 -12.01	60.65 4.55 -12.80	59.12 4.57 -11.81	67.80 6.28 0.04	100.12 8.97 0.41	87.79 8.50 0.13	81.20 5.36 -27.55	71.29 4.97 -22.34	67.82 4.29 -22.63	61.27 4.12 -16.33	58.35 3.18 -19.09
FENNER___WINDPWR 24204	42.56 0.61 -1.09	40.67 0.12 -0.85	39.85 0.23 -0.97	39.29 0.12 -0.78	39.65 0.15 -0.76	39.61 0.35 -0.76	42.15 0.49 -0.93	56.44 0.34 0.00	61.64 0.43 0.00	71.47 0.57 0.00	62.28 0.79 -0.79	52.73 0.71 -1.04	44.99 0.69 -1.22	47.27 0.51 -0.75	44.58 0.48 -0.80	43.86 0.38 -0.74	61.99 0.43 0.00	92.66 1.10 0.00	80.45 1.03 0.00	50.73 0.72 -1.72	46.08 0.70 -1.39	42.93 0.61 -1.41	42.32 0.49 -1.02	37.63 0.36 -1.19
FIBERTEK___ENERGY 23856	41.95 -0.41 -1.50	40.23 -0.64 -1.17	39.28 -0.70 -1.33	38.81 -0.65 -1.06	39.16 -0.62 -1.04	38.97 -0.58 -1.04	41.52 -0.49 -1.28	54.87 -1.23 0.00	59.93 -1.29 0.00	69.75 -1.42 -0.27	60.88 -1.03 -1.21	51.64 -0.82 -1.47	44.24 -0.52 -1.67	46.29 -0.78 -1.06	43.66 -0.74 -1.10	42.89 -0.85 -1.01	60.40 -1.35 -0.20	90.33 -1.65 -0.42	78.20 -1.35 -0.13	49.87 -0.77 -2.36	45.37 -0.53 -1.92	42.43 -0.41 -1.94	41.77 -0.45 -1.40	37.32 -0.40 -1.63
FITZPATRICK___ 23598	40.58 -1.23 -0.95	39.05 -1.39 -0.74	38.10 -1.39 -0.85	37.73 -1.34 -0.68	38.09 -1.32 -0.66	37.86 -1.31 -0.66	40.20 -1.34 -0.81	53.75 -2.36 0.00	58.70 -2.51 0.00	67.93 -2.98 0.00	59.02 -2.37 -0.69	49.90 -1.99 -0.90	42.68 -1.46 -1.06	44.92 -1.75 -0.65	42.35 -1.65 -0.70	41.67 -1.71 -0.64	58.91 -2.65 0.00	87.81 -3.75 0.00	76.24 -3.18 0.00	47.95 -1.83 -1.50	43.61 -1.58 -1.21	40.86 -1.27 -1.23	40.48 -1.22 -0.89	36.04 -1.08 -1.04
FORT ORANGE___ 23900	65.16 2.41 -21.89	58.99 2.22 -17.07	60.18 2.09 -19.44	56.08 2.11 -15.57	56.13 2.13 -15.26	55.94 2.23 -15.19	61.80 2.40 -18.66	59.36 3.25 0.00	64.70 3.49 0.00	74.52 3.83 0.21	80.32 3.82 -15.80	74.93 3.21 -20.74	70.14 2.67 -24.38	63.84 2.81 -15.02	61.94 2.64 -16.00	60.15 2.65 -14.77	64.91 3.51 0.16	95.90 4.67 0.33	84.00 4.69 0.10	85.77 3.04 -34.44	74.72 2.81 -27.93	71.60 2.41 -28.29	63.55 2.33 -20.41	61.79 1.84 -23.87
FORT_DRUM_COGEN 23780	42.33 0.90 -0.57	40.26 0.12 -0.45	39.70 0.54 -0.51	38.92 0.12 -0.41	39.25 0.12 -0.40	39.60 0.69 -0.40	42.08 0.86 -0.49	57.17 1.07 0.00	62.44 1.22 0.00	72.61 1.70 0.00	62.75 1.64 -0.42	53.31 1.78 -0.54	45.27 1.55 -0.64	47.70 1.29 -0.39	44.89 1.17 -0.42	44.28 1.15 -0.39	62.98 1.42 0.00	94.77 3.20 0.00	81.88 2.46 0.00	50.97 1.79 -0.90	46.30 1.58 -0.73	43.07 1.43 -0.74	42.53 1.18 -0.53	37.65 0.94 -0.62
FPL FAR_ROCK_GT1 24212	66.47 5.47 -20.13	61.19 5.00 -16.49	58.91 4.68 -15.58	56.13 4.57 -13.16	55.56 4.61 -12.21	56.10 4.89 -12.70	64.44 5.38 -18.33	69.37 7.52 -5.74	93.82 8.08 -24.53	104.86 9.22 -24.74	126.27 8.74 -56.83	128.58 7.24 -70.35	104.80 6.03 -55.68	103.49 6.17 -51.31	97.68 5.85 -48.53	97.95 5.85 -49.36	132.67 8.31 -62.80	146.25 12.18 -42.51	139.15 11.28 -48.46	134.26 7.05 -78.93	133.63 6.51 -83.14	131.52 5.56 -85.06	115.34 5.27 -69.26	93.92 4.37 -53.47
FPL FAR_ROCK_GT2 23815	66.47 5.47 -20.13	61.19 5.00 -16.49	58.91 4.68 -15.58	56.13 4.57 -13.16	55.56 4.61 -12.21	56.10 4.89 -12.70	64.44 5.38 -18.33	69.37 7.52 -5.74	93.82 8.08 -24.53	104.86 9.22 -24.74	126.27 8.74 -56.83	128.58 7.24 -70.35	104.80 6.03 -55.68	103.49 6.17 -51.31	97.68 5.85 -48.53	97.95 5.85 -49.36	132.67 8.31 -62.80	146.25 12.18 -42.51	139.15 11.28 -48.46	134.26 7.05 -78.93	133.63 6.51 -83.14	131.52 5.56 -85.06	115.34 5.27 -69.26	93.92 4.37 -53.47
FRANKLIN_FALL_HYD 24054	40.37 -0.49 0.00	40.01 0.32 0.00	38.96 0.31 0.00	38.75 0.35 0.00	39.09 0.35 0.00	38.40 -0.12 0.00	40.41 -0.33 0.00	56.89 0.79 0.00	62.01 0.80 0.00	72.11 1.21 0.00	61.06 0.36 0.00	51.65 0.66 0.00	43.43 0.34 0.00	46.43 0.41 0.00	43.61 0.30 0.00	43.20 0.47 0.00	62.48 0.92 0.00	93.30 1.74 0.00	80.29 0.87 0.00	48.67 0.39 0.00	44.16 0.18 0.00	40.86 -0.04 0.00	40.78 -0.04 0.00	36.34 0.25 0.00
FREEPORT_EQUS_GT1 23764	66.10 5.11 -20.13	60.83 4.64 -16.49	58.55 4.33 -15.57	55.78 4.22 -13.16	55.25 4.30 -12.21	55.79 4.58 -12.69	64.03 4.97 -18.32	68.80 6.96 -5.73	93.20 7.47 -24.52	104.25 8.65 -24.69	125.61 8.13 -56.78	128.06 6.73 -70.35	104.36 5.64 -55.64	98.92 5.84 -47.06	76.09 5.54 -27.25	77.05 5.56 -28.76	132.05 7.69 -62.79	145.33 11.26 -42.51	138.27 10.40 -48.45	133.73 6.52 -78.92	133.14 6.03 -83.13	131.15 5.19 -85.05	79.61 4.98 -33.82	70.63 4.11 -30.43
FULTON COGEN___ 23766	41.30 -0.78 -1.22	39.66 -0.99 -0.95	38.73 -1.00 -1.09	38.31 -0.96 -0.87	38.62 -0.97 -0.85	38.47 -0.89 -0.85	40.92 -0.86 -1.04	54.37 -1.74 0.00	59.44 -1.78 0.00	69.04 -2.06 -0.20	60.16 -1.52 -0.98	50.95 -1.22 -1.19	43.58 -0.86 -1.36	45.73 -1.15 -0.86	43.11 -1.08 -0.89	42.36 -1.20 -0.82	59.80 -1.91 -0.14	89.40 -2.47 -0.31	77.45 -2.06 -0.09	49.05 -1.16 -1.92	44.62 -0.92 -1.56	41.78 -0.70 -1.58	41.26 -0.69 -1.14	36.77 -0.65 -1.33
FULTON___LFGE 323630	72.48 4.45 -27.17	64.85 3.97 -21.18	66.29 3.52 -24.13	61.21 3.49 -19.32	61.27 3.60 -18.93	61.45 4.08 -18.85	68.62 4.73 -23.16	62.00 5.89 0.00	67.64 6.43 0.00	77.73 7.09 0.26	86.01 5.71 -19.61	81.92 5.20 -25.73	77.56 4.22 -30.26	69.12 4.46 -18.65	67.36 4.20 -19.85	65.25 4.19 -18.32	67.46 6.09 0.19	99.57 8.42 0.41	87.08 7.78 0.13	95.33 4.30 -42.74	82.69 4.05 -34.66	78.70 2.70 -35.10	68.39 2.24 -25.33	68.81 3.10 -29.62
Freeport___CT2 23818	66.10 5.11 -20.13	60.83 4.64 -16.49	58.55 4.33 -15.57	55.78 4.22 -13.16	55.25 4.30 -12.21	55.79 4.58 -12.69	64.03 4.97 -18.32	68.80 6.96 -5.73	93.20 7.47 -24.52	104.25 8.65 -24.69	125.61 8.13 -56.78	128.06 6.73 -70.35	104.36 5.64 -55.64	98.92 5.84 -47.06	76.09 5.54 -27.25	77.05 5.56 -28.76	132.05 7.69 -62.79	145.33 11.26 -42.51	138.27 10.40 -48.45	133.73 6.52 -78.92	133.14 6.03 -83.13	131.15 5.19 -85.05	79.61 4.98 -33.82	70.63 4.11 -30.43
G.F.CEMENT___DRP 24184	65.92 2.66 -22.41	59.62 2.46 -17.47	60.63 2.09 -19.90	56.52 2.19 -15.93	56.56 2.21 -15.61	56.60 2.54 -15.55	62.56 2.73 -19.10	59.47 3.37 0.00	64.95 3.73 0.00	74.39 3.69 0.21	80.70 3.82 -16.18	75.62 3.42 -21.22	71.01 2.97 -24.95	64.89 3.50 -15.38	62.62 2.94 -16.37	60.75 2.91 -15.11	64.92 3.51 0.15	95.18 3.94 0.32	84.00 4.69 0.10	86.48 2.95 -35.25	75.33 2.77 -28.58	72.42 2.58 -28.95	64.23 2.53 -20.89	62.53 2.02 -24.43

GARDENVILLE___LBMP 24039	41.62 -1.96 -2.72	38.56 -3.26 -2.12	37.74 -3.32 -2.41	37.15 -3.19 -1.93	37.42 -3.22 -1.90	37.43 -2.97 -1.89	40.49 -2.57 -2.32	49.03 -7.07 0.01	53.61 -7.59 0.01	46.71 -8.93 15.26	48.28 -7.34 5.07	45.09 -6.12 -0.22	41.70 -4.48 -3.10	40.56 -5.61 -0.16	40.27 -5.07 -2.03	39.53 -5.09 -1.88	42.41 -7.94 11.20	56.01 -11.63 23.92	62.34 -9.77 7.31	47.30 -5.36 -4.38	43.26 -4.27 -3.55	41.06 -3.44 -3.59	39.78 -3.63 -2.59	35.62 -3.43 -2.96
GENERAL___MILLS 23808	41.74 -1.88 -2.76	38.67 -3.18 -2.15	37.85 -3.25 -2.45	37.25 -3.11 -1.96	37.52 -3.14 -1.92	37.54 -2.89 -1.91	40.60 -2.48 -2.35	49.14 -6.96 0.01	53.74 -7.47 0.01	47.18 -8.79 14.93	48.58 -7.22 4.89	45.33 -5.97 -0.31	41.83 -4.39 -3.14	40.72 -5.52 -0.22	40.38 -4.98 -2.06	39.64 -5.00 -1.90	42.78 -7.82 10.97	56.79 -11.35 23.42	62.73 -9.53 7.15	47.46 -5.26 -4.44	43.44 -4.13 -3.60	41.19 -3.35 -3.64	39.93 -3.51 -2.63	35.77 -3.32 -3.01
GE_PLASTICS___DRP 24183	65.00 2.00 -22.14	58.78 1.83 -17.26	60.09 1.78 -19.66	55.95 1.80 -15.74	55.99 1.82 -15.43	55.72 1.85 -15.36	61.56 1.96 -18.87	58.74 2.64 0.00	64.03 2.82 0.00	73.74 3.05 0.21	79.84 3.16 -15.98	74.61 2.65 -20.97	69.94 2.20 -24.66	63.51 2.30 -15.19	61.65 2.17 -16.18	59.85 2.18 -14.93	64.24 2.83 0.15	94.99 3.75 0.33	83.13 3.81 0.10	85.63 2.51 -34.83	74.56 2.33 -28.24	71.51 2.00 -28.60	63.37 1.92 -20.64	61.70 1.48 -24.14
GILBOA___1 23756	59.89 1.92 -17.11	54.86 1.83 -13.34	55.85 2.01 -15.19	52.56 2.00 -12.17	52.64 1.98 -11.92	52.08 1.69 -11.87	57.19 1.87 -14.58	58.63 2.52 0.00	63.91 2.69 0.00	73.57 2.98 0.32	76.01 3.03 -12.28	69.72 2.55 -16.18	64.25 2.11 -19.05	59.90 2.16 -11.72	57.84 2.04 -12.50	56.33 2.05 -11.54	64.04 2.71 0.23	94.82 3.75 0.50	83.00 3.73 0.15	77.66 2.46 -26.92	68.09 2.29 -21.83	64.97 1.96 -22.11	58.64 1.88 -15.95	56.14 1.41 -18.65
GILBOA___2 23757	59.89 1.92 -17.11	54.86 1.83 -13.34	55.85 2.01 -15.19	52.56 2.00 -12.17	52.64 1.98 -11.92	52.08 1.69 -11.87	57.19 1.87 -14.58	58.63 2.52 0.00	63.91 2.69 0.00	73.57 2.98 0.32	76.01 3.03 -12.28	69.72 2.55 -16.18	64.25 2.11 -19.05	59.90 2.16 -11.72	57.84 2.04 -12.50	56.33 2.05 -11.54	64.04 2.71 0.23	94.82 3.75 0.50	83.00 3.73 0.15	77.66 2.46 -26.92	68.09 2.29 -21.83	64.97 1.96 -22.11	58.64 1.88 -15.95	56.14 1.41 -18.65
GILBOA___3 23758	59.89 1.92 -17.11	54.86 1.83 -13.34	55.85 2.01 -15.19	52.56 2.00 -12.17	52.64 1.98 -11.92	52.08 1.69 -11.87	57.19 1.87 -14.58	58.63 2.52 0.00	63.91 2.69 0.00	73.57 2.98 0.32	76.01 3.03 -12.28	69.72 2.55 -16.18	64.25 2.11 -19.05	59.90 2.16 -11.72	57.84 2.04 -12.50	56.33 2.05 -11.54	64.04 2.71 0.23	94.82 3.75 0.50	83.00 3.73 0.15	77.66 2.46 -26.92	68.09 2.29 -21.83	64.97 1.96 -22.11	58.64 1.88 -15.95	56.14 1.41 -18.65
GILBOA___4 23759	59.89 1.92 -17.11	54.86 1.83 -13.34	55.85 2.01 -15.19	52.56 2.00 -12.17	52.64 1.98 -11.92	52.08 1.69 -11.87	57.19 1.87 -14.58	58.63 2.52 0.00	63.91 2.69 0.00	73.57 2.98 0.32	76.01 3.03 -12.28	69.72 2.55 -16.18	64.25 2.11 -19.05	59.90 2.16 -11.72	57.84 2.04 -12.50	56.33 2.05 -11.54	64.04 2.71 0.23	94.82 3.75 0.50	83.00 3.73 0.15	77.66 2.46 -26.92	68.09 2.29 -21.83	64.97 1.96 -22.11	58.64 1.88 -15.95	56.14 1.41 -18.65
GILBOA___ 23599	59.89 1.92 -17.11	54.86 1.83 -13.34	55.85 2.01 -15.19	52.56 2.00 -12.17	52.64 1.98 -11.92	52.08 1.69 -11.87	57.19 1.87 -14.58	58.63 2.52 0.00	63.91 2.69 0.00	73.57 2.98 0.32	76.01 3.03 -12.28	69.72 2.55 -16.18	64.25 2.11 -19.05	59.90 2.16 -11.72	57.84 2.04 -12.50	56.33 2.05 -11.54	64.04 2.71 0.23	94.82 3.75 0.50	83.00 3.73 0.15	77.66 2.46 -26.92	68.09 2.29 -21.83	64.97 1.96 -22.11	58.64 1.88 -15.95	56.14 1.41 -18.65
GINNA___ 23603	39.85 -2.94 -1.94	38.15 -3.06 -1.51	36.89 -3.48 -1.72	36.78 -3.00 -1.38	37.10 -2.98 -1.35	36.62 -3.23 -1.34	39.12 -3.26 -1.65	50.66 -5.44 0.01	55.45 -5.75 0.01	46.33 -6.66 17.91	48.34 -5.46 6.90	45.42 -4.59 0.98	41.86 -3.40 -2.18	41.12 -4.19 0.71	40.84 -3.90 -1.43	40.08 -3.97 -1.32	42.50 -5.91 13.15	55.33 -8.15 28.08	63.77 -7.07 8.58	47.26 -4.10 -3.08	43.05 -3.43 -2.50	40.57 -2.86 -2.53	39.58 -3.06 -1.83	35.27 -2.92 -2.11
GLEN PARK___ 23778	42.57 1.06 -0.65	40.40 0.20 -0.51	39.88 0.66 -0.58	39.05 0.19 -0.46	39.38 0.19 -0.45	39.81 0.85 -0.45	42.30 1.02 -0.55	57.34 1.23 0.00	62.74 1.53 0.00	72.89 1.99 0.00	63.17 2.00 -0.47	53.64 2.04 -0.62	45.57 1.77 -0.72	47.98 1.52 -0.45	45.16 1.39 -0.47	44.54 1.37 -0.44	63.28 1.72 0.00	95.31 3.75 0.00	82.28 2.86 0.00	51.38 2.08 -1.02	46.66 1.85 -0.83	43.37 1.64 -0.84	42.77 1.35 -0.60	37.87 1.08 -0.71
GLENWOOD_IC_1_G5 23712	65.44 4.45 -20.13	60.23 4.05 -16.49	57.97 3.75 -15.57	55.20 3.65 -13.15	54.63 3.68 -12.21	55.17 3.97 -12.69	63.46 4.40 -18.32	68.07 6.23 -5.73	92.34 6.61 -24.52	103.18 7.59 -24.69	124.76 7.28 -56.78	127.35 6.02 -70.35	103.75 5.04 -55.63	97.88 5.20 -46.66	73.49 4.94 -25.25	74.52 4.96 -26.82	131.19 6.83 -62.79	143.96 9.89 -42.51	137.16 9.29 -48.45	133.05 5.84 -78.92	132.52 5.41 -83.13	130.66 4.70 -85.05	75.83 4.53 -30.48	67.88 3.54 -28.27
GLENWOOD_IC_2_G1 23688	65.20 4.21 -20.13	59.99 3.81 -16.49	57.74 3.52 -15.57	54.97 3.42 -13.15	54.39 3.45 -12.21	54.94 3.74 -12.69	63.17 4.11 -18.32	67.68 5.84 -5.73	91.91 6.18 -24.52	102.75 7.16 -24.69	124.33 6.86 -56.77	126.99 5.66 -70.35	103.45 4.74 -55.63	97.17 4.92 -46.24	71.09 4.68 -23.11	72.15 4.66 -24.75	130.76 6.40 -62.79	143.22 9.16 -42.51	136.53 8.66 -48.45	132.71 5.50 -78.92	132.21 5.10 -83.13	130.37 4.42 -85.05	71.98 4.24 -26.92	65.35 3.32 -25.95
GLENWOOD_IC_3_G1 23689	65.20 4.21 -20.13	59.99 3.81 -16.49	57.74 3.52 -15.57	54.97 3.42 -13.15	54.39 3.45 -12.21	54.94 3.74 -12.69	63.17 4.11 -18.32	67.68 5.84 -5.73	91.91 6.18 -24.52	102.75 7.16 -24.69	124.33 6.86 -56.77	126.99 5.66 -70.35	103.45 4.74 -55.63	97.17 4.92 -46.24	71.09 4.68 -23.11	72.15 4.66 -24.75	130.76 6.40 -62.79	143.22 9.16 -42.51	136.53 8.66 -48.45	132.71 5.50 -78.92	132.21 5.10 -83.13	130.37 4.42 -85.05	71.98 4.24 -26.92	65.35 3.32 -25.95
GLENWOOD___4 23550	65.44 4.45 -20.13	60.23 4.05 -16.49	57.97 3.75 -15.57	55.20 3.65 -13.15	54.63 3.68 -12.21	55.17 3.97 -12.69	63.46 4.40 -18.32	68.07 6.23 -5.73	92.34 6.61 -24.52	103.25 7.66 -24.69	124.76 7.28 -56.78	127.35 6.02 -70.35	103.75 5.04 -55.63	97.88 5.20 -46.66	73.48 4.94 -25.25	74.52 4.96 -26.82	131.19 6.83 -62.79	143.96 9.89 -42.51	137.16 9.29 -48.45	133.05 5.84 -78.92	132.52 5.41 -83.13	130.66 4.70 -85.05	75.83 4.53 -30.48	67.88 3.54 -28.26
GLENWOOD___5 23614	65.44 4.45 -20.13	60.23 4.05 -16.49	57.97 3.75 -15.57	55.20 3.65 -13.15	54.63 3.68 -12.21	55.17 3.97 -12.69	63.46 4.40 -18.32	68.07 6.23 -5.73	92.34 6.61 -24.52	103.25 7.66 -24.69	124.76 7.28 -56.78	127.35 6.02 -70.35	103.75 5.04 -55.63	97.88 5.20 -46.66	73.48 4.94 -25.25	74.52 4.96 -26.82	131.19 6.83 -62.79	143.96 9.89 -42.51	137.16 9.29 -48.45	133.05 5.84 -78.92	132.52 5.41 -83.13	130.66 4.70 -85.05	75.83 4.53 -30.48	67.88 3.54 -28.26
GLOBAL GREEN_PORT_GT1 23814	70.55 9.56 -20.13	65.07 8.89 -16.49	62.73 8.50 -15.57	59.85 8.29 -13.15	59.35 8.41 -12.21	60.10 8.90 -12.69	67.57 8.51 -18.32	73.40 11.56 -5.73	98.95 13.22 -24.52	110.97 15.39 -24.68	131.18 13.72 -56.77	132.70 11.37 -70.35	108.14 9.43 -55.62	101.75 9.89 -45.84	73.79 9.35 -21.13	74.98 9.40 -22.84	137.90 13.54 -62.79	154.85 20.78 -42.51	146.61 18.74 -48.45	138.75 11.54 -78.92	137.76 10.64 -83.13	134.99 9.04 -85.05	72.98 8.53 -23.63	67.40 7.51 -23.81

GOETHSLN___LBMP 323567	62.30 3.92 -17.52	56.96 3.61 -13.65	57.49 3.29 -15.55	54.04 3.19 -12.45	54.12 3.18 -12.20	54.21 3.54 -12.16	59.66 3.99 -14.93	61.83 5.72 0.00	66.97 5.75 0.00	77.24 6.59 0.26	81.93 6.43 -14.80	78.76 5.30 -22.47	72.14 4.61 -24.45	63.18 4.69 -12.47	60.95 4.50 -13.14	59.82 4.49 -12.59	73.20 6.22 -5.42	104.73 8.70 -4.47	103.89 8.26 -16.21	99.22 5.21 -45.72	77.41 4.93 -28.51	73.23 4.21 -28.12	61.38 4.08 -16.48	59.29 3.10 -20.10
GOODYEAR_LAKE_HYD 323669	47.73 1.68 -5.19	44.94 1.19 -4.05	44.65 1.39 -4.61	43.28 1.19 -3.69	43.60 1.24 -3.62	43.54 1.42 -3.60	46.87 1.71 -4.43	58.35 2.24 0.00	63.66 2.45 0.00	73.07 2.77 0.60	66.93 2.73 -3.50	58.12 2.29 -4.84	50.77 1.90 -5.79	51.31 1.79 -3.50	48.79 1.69 -3.80	47.91 1.67 -3.51	63.46 2.34 0.44	94.37 3.75 0.94	82.62 3.49 0.29	58.68 2.22 -8.18	52.64 2.02 -6.63	49.33 1.72 -6.72	47.13 1.47 -4.85	42.90 1.15 -5.66
GOUDEY___7 23579	47.19 0.53 -5.80	44.22 0.00 -4.52	43.80 0.00 -5.15	42.52 0.00 -4.12	42.78 0.00 -4.04	42.73 0.19 -4.02	46.12 0.45 -4.94	55.88 -0.22 0.00	61.03 -0.18 0.00	69.11 -0.28 1.52	64.34 0.12 -3.52	56.31 0.05 -5.27	49.64 0.09 -6.47	49.60 -0.23 -3.82	47.38 -0.17 -4.25	46.44 -0.21 -3.92	59.95 -0.49 1.11	88.63 -0.55 2.38	78.53 -0.16 0.73	57.53 0.10 -9.14	51.66 0.26 -7.41	48.70 0.29 -7.51	46.32 0.08 -5.42	42.30 -0.11 -6.32
GOUDEY___8 23580	47.15 0.49 -5.80	44.18 -0.04 -4.52	43.76 -0.04 -5.15	42.48 -0.04 -4.12	42.74 -0.04 -4.04	42.69 0.15 -4.02	46.08 0.41 -4.94	55.83 -0.28 0.00	60.97 -0.24 0.00	69.03 -0.35 1.52	64.28 0.06 -3.52	56.26 0.00 -5.27	49.60 0.04 -6.47	49.56 -0.28 -3.82	47.33 -0.22 -4.25	46.40 -0.26 -3.92	59.89 -0.55 1.11	88.54 -0.64 2.38	78.45 -0.24 0.73	57.48 0.05 -9.14	51.62 0.22 -7.41	48.65 0.25 -7.51	46.28 0.04 -5.42	42.22 -0.18 -6.32
GOWANUS_GT1_1 24077	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT1_2 24078	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT1_3 24079	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT1_4 24080	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT1_5 24084	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT1_6 24111	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT1_7 24112	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT1_8 24113	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT2_1 24114	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT2_2 24115	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT2_3 24116	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT2_4 24117	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96

GOWANUS_GT2_5 24118	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT2_6 24119	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT2_7 24120	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT2_8 24121	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT3_1 24122	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT3_2 24123	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT3_3 24124	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT3_4 24125	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT3_5 24126	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT3_6 24127	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT3_7 24128	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT3_8 24129	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT4_1 24130	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT4_2 24131	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT4_3 24132	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT4_4 24133	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96

GOWANUS_GT4_5 24134	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT4_6 24135	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT4_7 24136	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GOWANUS_GT4_8 24137	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
GREENIDGE___3 23582	43.77 -0.25 -3.15	41.16 -0.99 -2.46	40.29 -1.16 -2.80	39.61 -1.04 -2.24	39.97 -0.97 -2.20	39.93 -0.77 -2.19	43.01 -0.41 -2.69	54.09 -2.02 0.00	58.89 -2.33 0.00	68.00 -2.69 0.21	60.97 -1.94 -2.21	52.59 -1.38 -2.98	45.67 -0.95 -3.54	46.56 -1.61 -2.16	44.15 -1.47 -2.32	43.34 -1.54 -2.14	58.64 -2.77 0.15	87.84 -3.39 0.33	76.62 -2.70 0.10	52.12 -1.16 -5.00	47.29 -0.75 -4.05	44.35 -0.65 -4.10	42.84 -0.94 -2.96	38.51 -1.01 -3.44
GREENIDGE___4 23583	43.77 -0.25 -3.15	41.16 -0.99 -2.46	40.29 -1.16 -2.80	39.61 -1.04 -2.24	39.97 -0.97 -2.20	39.93 -0.77 -2.19	43.01 -0.41 -2.69	54.09 -2.02 0.00	58.89 -2.33 0.00	68.00 -2.69 0.21	60.97 -1.94 -2.21	52.59 -1.38 -2.98	45.67 -0.95 -3.54	46.56 -1.61 -2.16	44.15 -1.47 -2.32	43.34 -1.54 -2.14	58.64 -2.77 0.15	87.84 -3.39 0.33	76.62 -2.70 0.10	52.12 -1.16 -5.00	47.29 -0.75 -4.05	44.35 -0.65 -4.10	42.84 -0.94 -2.96	38.51 -1.01 -3.44
GROVEVILLE___HYD 323602	62.56 3.80 -17.90	56.78 3.14 -13.95	57.44 2.90 -15.89	53.97 2.84 -12.73	54.04 2.83 -12.47	54.05 3.12 -12.42	59.41 3.42 -15.26	61.10 4.99 0.00	66.54 5.33 0.00	76.82 6.17 0.26	79.59 6.01 -12.88	72.87 4.95 -16.94	67.15 4.14 -19.93	62.52 4.23 -12.27	60.37 3.98 -13.08	58.82 4.02 -12.07	66.85 5.48 0.19	99.21 8.06 0.40	86.84 7.54 0.12	81.22 4.78 -28.16	71.26 4.44 -22.83	67.83 3.80 -23.13	61.38 3.88 -16.69	58.63 3.03 -19.51
HAMPSHIRE___PAPER_HYD 323593	40.57 -0.29 0.00	39.30 -0.40 0.00	38.53 -0.12 0.00	38.05 -0.35 0.00	38.31 -0.43 0.00	38.32 -0.19 0.00	40.41 -0.33 0.00	56.05 -0.06 0.00	60.91 -0.31 0.00	70.69 -0.21 0.00	60.33 -0.36 0.00	51.14 0.15 0.00	43.21 0.13 0.00	46.01 0.00 0.00	43.17 -0.13 0.00	42.69 -0.04 0.00	61.31 -0.25 0.00	91.56 0.00 0.00	78.94 -0.48 0.00	48.24 -0.05 0.00	43.98 0.00 0.00	40.90 0.00 0.00	40.82 0.00 0.00	36.16 0.07 0.00
HARDSCRABBLE_WT_PWR 323673	43.44 2.94 0.36	42.04 2.62 0.28	40.92 2.59 0.32	40.68 2.53 0.25	41.05 2.56 0.25	40.92 2.66 0.25	43.36 2.93 0.31	59.87 3.76 0.00	65.37 4.16 0.00	75.73 4.82 0.00	64.69 4.25 0.26	54.16 3.52 0.34	45.70 3.02 0.40	48.85 3.08 0.25	45.94 2.90 0.26	45.31 2.82 0.24	65.50 3.94 0.00	97.51 5.95 0.00	84.90 5.48 0.00	51.10 3.38 0.56	46.65 3.12 0.46	43.05 2.62 0.46	43.05 2.57 0.33	38.11 2.42 0.39
HARZA MOOSE___RIVER 24016	41.43 0.57 0.00	39.66 -0.04 0.00	38.84 0.19 0.00	38.36 -0.04 0.00	38.66 -0.08 0.00	38.78 0.27 0.00	41.06 0.33 0.00	56.50 0.39 0.00	61.70 0.49 0.00	71.54 0.64 0.00	61.43 0.73 0.00	51.80 0.82 0.00	43.81 0.73 0.00	46.57 0.55 0.00	43.82 0.52 0.00	43.20 0.47 0.00	62.05 0.49 0.00	92.84 1.28 0.00	80.37 0.95 0.00	49.06 0.77 0.00	44.68 0.70 0.00	41.51 0.61 0.00	41.31 0.49 0.00	36.44 0.36 0.00
HEMPSTEAD___ 23647	65.65 4.66 -20.13	60.39 4.21 -16.49	58.13 3.90 -15.57	55.39 3.84 -13.15	54.82 3.87 -12.21	55.36 4.16 -12.69	63.62 4.56 -18.32	68.29 6.45 -5.73	92.59 6.86 -24.52	103.54 7.94 -24.69	125.00 7.53 -56.78	127.50 6.17 -70.35	103.93 5.21 -55.63	98.04 5.38 -46.64	73.56 5.11 -25.15	74.59 5.13 -26.73	131.43 7.08 -62.79	144.23 10.16 -42.51	137.40 9.53 -48.45	133.20 5.99 -78.92	132.70 5.59 -83.13	130.82 4.87 -85.05	75.79 4.65 -30.32	67.96 3.72 -28.16
HICKLING___1 23621	46.54 1.59 -4.09	43.36 0.48 -3.19	42.59 0.31 -3.63	41.69 0.38 -2.91	42.02 0.43 -2.85	42.16 0.81 -2.84	45.65 1.43 -3.49	56.22 0.11 0.00	61.46 0.24 0.00	69.57 0.21 1.55	63.57 0.61 -2.27	55.10 0.46 -3.66	48.14 0.47 -4.59	48.48 -0.18 -2.65	46.22 -0.09 -3.01	45.34 -0.17 -2.78	59.87 -0.55 1.14	89.04 -0.09 2.43	78.99 0.32 0.74	55.25 0.48 -6.48	50.03 0.79 -5.25	47.36 1.15 -5.32	45.39 0.73 -3.84	40.65 0.11 -4.46
HICKLING___2 23622	46.54 1.59 -4.09	43.36 0.48 -3.19	42.59 0.31 -3.63	41.69 0.38 -2.91	42.02 0.43 -2.85	42.16 0.81 -2.84	45.65 1.43 -3.49	56.22 0.11 0.00	61.46 0.24 0.00	69.57 0.21 1.55	63.57 0.61 -2.27	55.10 0.46 -3.66	48.14 0.47 -4.59	48.48 -0.18 -2.65	46.22 -0.09 -3.01	45.34 -0.17 -2.78	59.87 -0.55 1.14	89.04 -0.09 2.43	78.99 0.32 0.74	55.25 0.48 -6.48	50.03 0.79 -5.25	47.36 1.15 -5.32	45.39 0.73 -3.84	40.65 0.11 -4.46
HIGH FALLS___HY 23754	63.48 4.98 -17.64	57.81 4.37 -13.75	58.41 4.10 -15.66	55.01 4.07 -12.54	55.10 4.07 -12.29	55.10 4.35 -12.24	60.57 4.81 -15.03	63.12 7.01 0.00	68.93 7.71 0.00	79.79 9.15 0.26	81.88 8.50 -12.69	74.61 6.93 -16.69	68.50 5.77 -19.64	63.95 5.84 -12.09	61.69 5.50 -12.89	60.06 5.43 -11.89	68.94 7.57 0.19	102.60 11.45 0.41	89.70 10.40 0.12	82.50 6.47 -27.75	72.46 5.98 -22.50	68.72 5.03 -22.79	62.07 4.82 -16.44	59.10 3.79 -19.23
HILLBURN___GT 23639	61.33 3.72 -16.76	56.01 3.26 -13.06	56.54 3.01 -14.88	53.23 2.92 -11.91	53.32 2.91 -11.68	53.41 3.27 -11.63	58.64 3.63 -14.28	61.33 5.22 0.00	66.78 5.57 0.00	77.02 6.38 0.27	78.99 6.25 -12.04	71.94 5.10 -15.85	65.97 4.22 -18.66	61.83 4.33 -11.49	59.66 4.11 -12.25	58.18 4.15 -11.30	67.03 5.66 0.20	99.29 8.15 0.42	87.07 7.78 0.13	79.57 4.93 -26.36	69.93 4.57 -21.38	66.31 3.76 -21.65	59.95 3.51 -15.62	57.09 2.74 -18.27
HISHELDN_WT_PWR 323625	42.37 -1.39 -2.90	39.34 -2.62 -2.26	38.52 -2.71 -2.58	37.89 -2.57 -2.06	38.17 -2.60 -2.02	38.18 -2.35 -2.01	41.25 -1.96 -2.47	50.22 -5.89 0.00	54.91 -6.30 0.00	66.23 -7.44 -2.77	58.13 -6.01 -3.44	49.23 -5.00 -3.25	42.72 -3.66 -3.30	43.63 -4.74 -2.35	41.22 -4.24 -2.16	40.46 -4.27 -2.00	56.89 -6.71 -2.04	86.21 -9.71 -4.35	72.65 -8.10 -1.33	48.50 -4.44 -4.66	44.33 -3.43 -3.78	41.98 -2.74 -3.82	40.64 -2.94 -2.76	36.40 -2.85 -3.16

HOLTSVILLE_IC_1 23690	66.54 5.56 -20.13	61.26 5.08 -16.49	59.02 4.79 -15.57	56.24 4.68 -13.15	55.67 4.73 -12.21	56.25 5.04 -12.69	64.03 4.97 -18.32	68.63 6.79 -5.73	93.20 7.47 -24.52	104.38 8.79 -24.68	125.60 8.13 -56.77	128.01 6.68 -70.35	104.39 5.69 -55.62	97.74 5.89 -45.84	70.00 5.59 -21.11	71.11 5.56 -22.82	131.92 7.57 -62.79	144.78 10.71 -42.51	137.88 10.01 -48.45	133.53 6.33 -78.92	133.01 5.89 -83.13	131.11 5.15 -85.05	69.47 5.06 -23.59	64.17 4.29 -23.79
HOLTSVILLE_IC_10 23699	67.16 6.17 -20.13	61.86 5.68 -16.49	59.56 5.33 -15.57	56.78 5.22 -13.15	56.21 5.27 -12.21	56.83 5.62 -12.69	64.60 5.54 -18.32	69.36 7.52 -5.73	94.12 8.39 -24.52	105.51 9.93 -24.68	126.51 9.04 -56.77	128.78 7.44 -70.35	105.04 6.33 -55.62	98.45 6.58 -45.85	70.74 6.24 -21.20	71.84 6.20 -22.91	132.85 8.50 -62.79	146.34 12.27 -42.51	139.15 11.28 -48.45	134.30 7.10 -78.92	133.71 6.60 -83.13	131.64 5.69 -85.05	70.11 5.55 -23.74	64.80 4.84 -23.89
HOLTSVILLE_IC_2 23691	66.54 5.56 -20.13	61.26 5.08 -16.49	59.02 4.79 -15.57	56.24 4.68 -13.15	55.67 4.73 -12.21	56.25 5.04 -12.69	64.03 4.97 -18.32	68.63 6.79 -5.73	93.20 7.47 -24.52	104.38 8.79 -24.68	125.60 8.13 -56.77	128.01 6.68 -70.35	104.39 5.69 -55.62	97.74 5.89 -45.84	70.00 5.59 -21.11	71.11 5.56 -22.82	131.92 7.57 -62.79	144.78 10.71 -42.51	137.88 10.01 -48.45	133.53 6.33 -78.92	133.01 5.89 -83.13	131.11 5.15 -85.05	69.47 5.06 -23.59	64.17 4.29 -23.79
HOLTSVILLE_IC_3 23692	66.54 5.56 -20.13	61.26 5.08 -16.49	59.02 4.79 -15.57	56.24 4.68 -13.15	55.67 4.73 -12.21	56.25 5.04 -12.69	64.03 4.97 -18.32	68.63 6.79 -5.73	93.20 7.47 -24.52	104.38 8.79 -24.68	125.60 8.13 -56.77	128.01 6.68 -70.35	104.39 5.69 -55.62	97.74 5.89 -45.84	70.00 5.59 -21.11	71.11 5.56 -22.82	131.92 7.57 -62.79	144.78 10.71 -42.51	137.88 10.01 -48.45	133.53 6.33 -78.92	133.01 5.89 -83.13	131.11 5.15 -85.05	69.47 5.06 -23.59	64.17 4.29 -23.79
HOLTSVILLE_IC_4 23693	66.54 5.56 -20.13	61.26 5.08 -16.49	59.02 4.79 -15.57	56.24 4.68 -13.15	55.67 4.73 -12.21	56.25 5.04 -12.69	64.03 4.97 -18.32	68.63 6.79 -5.73	93.20 7.47 -24.52	104.38 8.79 -24.68	125.60 8.13 -56.77	128.01 6.68 -70.35	104.39 5.69 -55.62	97.74 5.89 -45.84	70.00 5.59 -21.11	71.11 5.56 -22.82	131.92 7.57 -62.79	144.78 10.71 -42.51	137.88 10.01 -48.45	133.53 6.33 -78.92	133.01 5.89 -83.13	131.11 5.15 -85.05	69.47 5.06 -23.59	64.17 4.29 -23.79
HOLTSVILLE_IC_5 23694	66.54 5.56 -20.13	61.26 5.08 -16.49	59.02 4.79 -15.57	56.24 4.68 -13.15	55.67 4.73 -12.21	56.25 5.04 -12.69	64.03 4.97 -18.32	68.63 6.79 -5.73	93.20 7.47 -24.52	104.38 8.79 -24.68	125.60 8.13 -56.77	128.01 6.68 -70.35	104.39 5.69 -55.62	97.74 5.89 -45.84	70.00 5.59 -21.11	71.11 5.56 -22.82	131.92 7.57 -62.79	144.78 10.71 -42.51	137.88 10.01 -48.45	133.53 6.33 -78.92	133.01 5.89 -83.13	131.11 5.15 -85.05	69.47 5.06 -23.59	64.17 4.29 -23.79
HOLTSVILLE_IC_6 23695	67.16 6.17 -20.13	61.86 5.68 -16.49	59.56 5.33 -15.57	56.78 5.22 -13.15	56.21 5.27 -12.21	56.83 5.62 -12.69	64.60 5.54 -18.32	69.36 7.52 -5.73	94.12 8.39 -24.52	105.51 9.93 -24.68	126.51 9.04 -56.77	128.78 7.44 -70.35	105.04 6.33 -55.62	98.45 6.58 -45.85	70.74 6.24 -21.20	71.84 6.20 -22.91	132.85 8.50 -62.79	146.34 12.27 -42.51	139.15 11.28 -48.45	134.30 7.10 -78.92	133.71 6.60 -83.13	131.64 5.69 -85.05	70.11 5.55 -23.74	64.80 4.84 -23.89
HOLTSVILLE_IC_7 23696	67.16 6.17 -20.13	61.86 5.68 -16.49	59.56 5.33 -15.57	56.78 5.22 -13.15	56.21 5.27 -12.21	56.83 5.62 -12.69	64.60 5.54 -18.32	69.36 7.52 -5.73	94.12 8.39 -24.52	105.51 9.93 -24.68	126.51 9.04 -56.77	128.78 7.44 -70.35	105.04 6.33 -55.62	98.45 6.58 -45.85	70.74 6.24 -21.20	71.84 6.20 -22.91	132.85 8.50 -62.79	146.34 12.27 -42.51	139.15 11.28 -48.45	134.30 7.10 -78.92	133.71 6.60 -83.13	131.64 5.69 -85.05	70.11 5.55 -23.74	64.80 4.84 -23.89
HOLTSVILLE_IC_8 23697	67.16 6.17 -20.13	61.86 5.68 -16.49	59.56 5.33 -15.57	56.78 5.22 -13.15	56.21 5.27 -12.21	56.83 5.62 -12.69	64.60 5.54 -18.32	69.36 7.52 -5.73	94.12 8.39 -24.52	105.51 9.93 -24.68	126.51 9.04 -56.77	128.78 7.44 -70.35	105.04 6.33 -55.62	98.45 6.58 -45.85	70.74 6.24 -21.20	71.84 6.20 -22.91	132.85 8.50 -62.79	146.34 12.27 -42.51	139.15 11.28 -48.45	134.30 7.10 -78.92	133.71 6.60 -83.13	131.64 5.69 -85.05	70.11 5.55 -23.74	64.80 4.84 -23.89
HOLTSVILLE_IC_9 23698	67.16 6.17 -20.13	61.86 5.68 -16.49	59.56 5.33 -15.57	56.78 5.22 -13.15	56.21 5.27 -12.21	56.83 5.62 -12.69	64.60 5.54 -18.32	69.36 7.52 -5.73	94.12 8.39 -24.52	105.51 9.93 -24.68	126.51 9.04 -56.77	128.78 7.44 -70.35	105.04 6.33 -55.62	98.45 6.58 -45.85	70.74 6.24 -21.20	71.84 6.20 -22.91	132.85 8.50 -62.79	146.34 12.27 -42.51	139.15 11.28 -48.45	134.30 7.10 -78.92	133.71 6.60 -83.13	131.64 5.69 -85.05	70.11 5.55 -23.74	64.80 4.84 -23.89
HQ_GEN_CEDARS 23644	39.88 -0.98 0.00	39.30 -0.40 0.00	38.30 -0.35 0.00	38.05 -0.35 0.00	38.35 -0.39 0.00	37.89 -0.62 0.00	39.88 -0.86 0.00	55.77 -0.34 0.00	60.66 -0.55 0.00	70.41 -0.50 0.00	59.67 -1.03 0.00	50.32 -0.66 0.00	42.22 -0.86 0.00	45.14 -0.87 0.00	42.22 -1.08 0.00	42.26 -0.47 0.00	61.01 -0.55 0.00	90.92 -0.64 0.00	78.23 -1.19 0.00	47.51 -0.77 0.00	43.15 -0.84 0.00	40.04 -0.86 0.00	40.04 -0.78 0.00	35.76 -0.32 0.00
HQ_GEN_CEDARS_PROXY 323590	39.88 -0.98 0.00	39.30 -0.40 0.00	38.30 -0.35 0.00	38.05 -0.35 0.00	38.35 -0.39 0.00	37.89 -0.62 0.00	39.88 -0.86 0.00	55.77 -0.34 0.00	60.66 -0.55 0.00	70.41 -0.50 0.00	59.67 -1.03 0.00	50.32 -0.66 0.00	42.22 -0.86 0.00	45.14 -0.87 0.00	42.22 -1.08 0.00	42.26 -0.47 0.00	61.01 -0.55 0.00	90.92 -0.64 0.00	78.23 -1.19 0.00	47.51 -0.77 0.00	43.15 -0.84 0.00	40.04 -0.86 0.00	40.04 -0.78 0.00	35.76 -0.32 0.00
HQ_GEN_IMPORT 323601	40.00 -0.86 0.00	39.18 -0.52 0.00	38.19 -0.46 0.00	37.94 -0.46 0.00	38.27 -0.46 0.00	37.93 -0.58 0.00	40.00 -0.73 0.00	55.60 -0.50 0.00	60.66 -0.55 0.00	70.41 -0.50 0.00	59.73 -0.97 0.00	50.17 -0.82 0.00	42.31 -0.78 0.00	45.37 -0.64 0.00	42.70 -0.61 0.00	42.22 -0.51 0.00	61.07 -0.49 0.00	90.92 -0.64 0.00	78.39 -1.03 0.00	47.51 -0.77 0.00	43.10 -0.88 0.00	40.00 -0.90 0.00	40.00 -0.82 0.00	35.65 -0.43 0.00
HQ_GEN_WHEEL 23651	40.00 -0.86 0.00	39.18 -0.52 0.00	38.19 -0.46 0.00	37.94 -0.46 0.00	38.27 -0.46 0.00	37.93 -0.58 0.00	40.00 -0.73 0.00	55.60 -0.50 0.00	60.66 -0.55 0.00	70.41 -0.50 0.00	59.73 -0.97 0.00	50.17 -0.82 0.00	42.31 -0.78 0.00	45.37 -0.64 0.00	42.70 -0.61 0.00	42.22 -0.51 0.00	61.07 -0.49 0.00	90.92 -0.64 0.00	78.39 -1.03 0.00	47.51 -0.77 0.00	43.10 -0.88 0.00	40.00 -0.90 0.00	40.00 -0.82 0.00	35.65 -0.43 0.00
HUDSON_AVE_GT_3 23810	62.50 4.13 -17.51	57.08 3.73 -13.65	57.64 3.44 -15.55	54.19 3.34 -12.45	54.24 3.29 -12.20	54.36 3.70 -12.15	59.74 4.07 -14.93	61.94 5.84 0.00	67.27 6.06 0.00	77.66 7.02 0.26	80.09 6.80 -12.60	73.12 5.56 -16.58	67.33 4.74 -19.51	62.90 4.88 -12.01	60.74 4.63 -12.80	59.21 4.66 -11.81	67.92 6.40 0.04	100.31 9.16 0.41	87.95 8.66 0.13	81.30 5.46 -27.55	71.43 5.10 -22.34	67.95 4.42 -22.63	61.35 4.20 -16.33	58.42 3.25 -19.09
HUDSON_AVE_GT_4 23540	62.50 4.13 -17.51	57.08 3.73 -13.65	57.64 3.44 -15.55	54.19 3.34 -12.45	54.24 3.29 -12.20	54.36 3.70 -12.15	59.74 4.07 -14.93	61.94 5.84 0.00	67.27 6.06 0.00	77.66 7.02 0.26	80.09 6.80 -12.60	73.12 5.56 -16.58	67.33 4.74 -19.51	62.90 4.88 -12.01	60.74 4.63 -12.80	59.21 4.66 -11.81	67.92 6.40 0.04	100.31 9.16 0.41	87.95 8.66 0.13	81.30 5.46 -27.55	71.43 5.10 -22.34	67.95 4.42 -22.63	61.35 4.20 -16.33	58.42 3.25 -19.09

HUDSON_AVE_GT_5 23657	62.50 4.13 -17.51	57.08 3.73 -13.65	57.64 3.44 -15.55	54.19 3.34 -12.45	54.24 3.29 -12.20	54.36 3.70 -12.15	59.74 4.07 -14.93	61.94 5.84 0.00	67.27 6.06 0.00	77.66 7.02 0.26	80.09 6.80 -12.60	73.12 5.56 -16.58	67.33 4.74 -19.51	62.90 4.88 -12.01	60.74 4.63 -12.80	59.21 4.66 -11.81	67.92 6.40 0.04	100.31 9.16 0.41	87.95 8.66 0.13	81.30 5.46 -27.55	71.43 5.10 -22.34	67.95 4.42 -22.63	61.35 4.20 -16.33	58.42 3.25 -19.09
HUDSON_AVE_10 24168	62.46 4.09 -17.51	57.08 3.73 -13.65	57.64 3.44 -15.55	54.19 3.34 -12.45	54.24 3.29 -12.20	54.32 3.66 -12.15	59.69 4.03 -14.93	61.89 5.78 0.00	67.21 6.00 0.00	77.59 6.95 0.26	80.03 6.74 -12.60	73.07 5.51 -16.58	67.33 4.74 -19.51	62.85 4.83 -12.01	60.74 4.63 -12.80	59.16 4.62 -11.81	67.86 6.34 0.04	100.21 9.06 0.41	87.87 8.58 0.13	81.25 5.41 -27.55	71.38 5.06 -22.34	67.90 4.38 -22.63	61.35 4.20 -16.33	58.39 3.21 -19.09
HUNTER MOUNT___DRP 323613	65.23 4.74 -19.64	59.25 4.25 -15.31	60.11 4.02 -17.44	56.40 4.03 -13.96	56.49 4.07 -13.68	56.41 4.27 -13.63	62.11 4.64 -16.74	62.67 6.56 0.00	68.44 7.22 0.00	79.10 8.44 0.24	82.62 7.77 -14.15	76.00 6.42 -18.59	70.34 5.39 -21.87	65.10 5.61 -13.47	62.94 5.28 -14.35	61.24 5.26 -13.24	68.71 7.33 0.17	102.27 11.08 0.37	89.39 10.09 0.11	85.41 6.23 -30.89	74.75 5.72 -25.05	71.18 4.91 -25.37	63.82 4.69 -18.31	61.10 3.61 -21.41
HUNTLEY___63 23557	41.96 -1.47 -2.57	38.84 -2.86 -2.01	37.96 -2.98 -2.29	37.43 -2.80 -1.83	37.74 -2.79 -1.79	37.72 -2.58 -1.79	40.77 -2.16 -2.19	49.37 -6.73 0.01	54.04 -7.16 0.01	46.84 -8.44 15.63	48.43 -6.92 5.35	45.30 -5.71 -0.03	41.97 -4.05 -2.94	40.79 -5.25 -0.02	40.55 -4.68 -1.93	39.81 -4.70 -1.78	42.64 -7.45 11.48	56.25 -10.80 24.50	62.80 -9.13 7.49	47.46 -4.97 -4.15	43.48 -3.87 -3.37	41.28 -3.03 -3.41	40.05 -3.22 -2.46	35.82 -3.07 -2.81
HUNTLEY___64 23558	41.96 -1.47 -2.57	38.84 -2.86 -2.01	37.96 -2.98 -2.29	37.43 -2.80 -1.83	37.74 -2.79 -1.79	37.72 -2.58 -1.79	40.77 -2.16 -2.19	49.37 -6.73 0.01	54.04 -7.16 0.01	46.84 -8.44 15.63	48.43 -6.92 5.35	45.30 -5.71 -0.03	41.97 -4.05 -2.94	40.79 -5.25 -0.02	40.55 -4.68 -1.93	39.81 -4.70 -1.78	42.64 -7.45 11.48	56.25 -10.80 24.50	62.80 -9.13 7.49	47.46 -4.97 -4.15	43.48 -3.87 -3.37	41.28 -3.03 -3.41	40.05 -3.22 -2.46	35.82 -3.07 -2.81
HUNTLEY___65 23559	41.96 -1.47 -2.57	38.84 -2.86 -2.01	37.96 -2.98 -2.29	37.43 -2.80 -1.83	37.74 -2.79 -1.79	37.72 -2.58 -1.79	40.77 -2.16 -2.19	49.37 -6.73 0.01	54.04 -7.16 0.01	46.84 -8.44 15.63	48.43 -6.92 5.35	45.30 -5.71 -0.03	41.97 -4.05 -2.94	40.79 -5.25 -0.02	40.55 -4.68 -1.93	39.81 -4.70 -1.78	42.64 -7.45 11.48	56.25 -10.80 24.50	62.80 -9.13 7.49	47.46 -4.97 -4.15	43.48 -3.87 -3.37	41.28 -3.03 -3.41	40.05 -3.22 -2.46	35.82 -3.07 -2.81
HUNTLEY___66 23560	41.96 -1.47 -2.57	38.84 -2.86 -2.01	37.96 -2.98 -2.29	37.43 -2.80 -1.83	37.74 -2.79 -1.79	37.72 -2.58 -1.79	40.77 -2.16 -2.19	49.37 -6.73 0.01	54.04 -7.16 0.01	46.84 -8.44 15.63	48.43 -6.92 5.35	45.30 -5.71 -0.03	41.97 -4.05 -2.94	40.79 -5.25 -0.02	40.55 -4.68 -1.93	39.81 -4.70 -1.78	42.64 -7.45 11.48	56.25 -10.80 24.50	62.80 -9.13 7.49	47.46 -4.97 -4.15	43.48 -3.87 -3.37	41.28 -3.03 -3.41	40.05 -3.22 -2.46	35.82 -3.07 -2.81
HUNTLEY___67 23561	41.35 -2.17 -2.65	38.39 -3.37 -2.07	37.57 -3.44 -2.36	36.99 -3.30 -1.89	37.26 -3.33 -1.85	37.23 -3.12 -1.84	40.19 -2.81 -2.26	48.64 -7.46 0.01	53.19 -8.02 0.01	46.05 -9.43 15.42	47.73 -7.77 5.19	44.65 -6.47 -0.14	41.37 -4.74 -3.03	40.22 -5.89 -0.10	39.96 -5.33 -1.99	39.23 -5.34 -1.83	41.86 -8.37 11.33	55.11 -12.27 24.19	61.70 -10.32 7.39	46.82 -5.75 -4.28	42.87 -4.57 -3.47	40.73 -3.68 -3.51	39.51 -3.84 -2.53	35.40 -3.57 -2.89
HUNTLEY___68 23562	41.35 -2.17 -2.65	38.39 -3.37 -2.07	37.57 -3.44 -2.36	36.99 -3.30 -1.89	37.26 -3.33 -1.85	37.23 -3.12 -1.84	40.19 -2.81 -2.26	48.64 -7.46 0.01	53.19 -8.02 0.01	46.05 -9.43 15.42	47.73 -7.77 5.19	44.65 -6.47 -0.14	41.37 -4.74 -3.03	40.22 -5.89 -0.10	39.96 -5.33 -1.99	39.23 -5.34 -1.83	41.86 -8.37 11.33	55.11 -12.27 24.19	61.70 -10.32 7.39	46.82 -5.75 -4.28	42.87 -4.57 -3.47	40.73 -3.68 -3.51	39.51 -3.84 -2.53	35.40 -3.57 -2.89
HYLAND___LFGE 323620	44.19 0.53 -2.80	41.72 -0.16 -2.18	40.40 -0.73 -2.49	40.12 -0.27 -1.99	40.50 -0.19 -1.95	40.22 -0.23 -1.94	43.32 0.20 -2.39	54.64 -1.46 0.01	60.04 -1.16 0.01	51.18 -1.42 18.30	53.41 -0.85 6.44	50.07 -0.71 0.20	46.04 -0.22 -3.17	44.76 -1.10 0.15	44.43 -0.95 -2.08	43.54 -1.11 -1.92	46.27 -1.85 13.44	61.21 -1.65 28.70	69.38 -1.27 8.77	52.28 -0.48 -4.48	47.61 0.00 -3.63	44.33 -0.25 -3.68	42.82 -0.65 -2.65	38.63 -0.51 -3.05
INDECK___CORINTH 23802	64.99 1.55 -22.58	58.69 1.39 -17.60	59.75 1.04 -20.05	55.61 1.15 -16.06	55.68 1.20 -15.74	55.69 1.50 -15.67	61.61 1.63 -19.25	57.96 1.85 0.00	63.29 2.08 0.00	72.54 1.84 0.20	79.19 2.19 -16.31	74.42 2.04 -21.39	70.13 1.90 -25.15	64.00 2.48 -15.50	61.67 1.86 -16.50	59.76 1.79 -15.23	63.26 1.85 0.15	92.80 1.56 0.32	81.94 2.62 0.10	85.50 1.69 -35.53	74.37 1.58 -28.81	71.71 1.64 -29.18	63.50 1.63 -21.05	61.79 1.08 -24.62
INDECK___ILION 23567	42.30 1.80 0.36	40.92 1.51 0.28	39.88 1.55 0.32	39.60 1.46 0.25	40.00 1.51 0.25	39.88 1.62 0.25	42.18 1.75 0.31	58.35 2.24 0.00	63.66 2.45 0.00	73.74 2.84 0.00	63.05 2.61 0.26	52.79 2.14 0.34	44.54 1.85 0.40	47.65 1.89 0.25	44.82 1.78 0.26	44.20 1.71 0.24	63.96 2.40 0.00	95.22 3.66 0.00	82.75 3.34 0.00	49.80 2.08 0.56	45.46 1.94 0.46	41.99 1.55 0.46	41.99 1.51 0.33	37.14 1.44 0.39
INDECK___OLEAN 23982	45.16 1.18 -3.12	40.86 -1.27 -2.43	39.99 -1.43 -2.77	39.31 -1.31 -2.22	39.67 -1.24 -2.17	40.29 -0.39 -2.16	44.25 0.86 -2.66	50.83 -5.27 0.01	55.76 -5.45 0.01	51.69 -6.31 12.90	52.15 -4.86 3.69	47.72 -4.23 -0.97	43.34 -3.27 -3.53	42.34 -4.37 -0.70	41.68 -3.94 -2.32	40.86 -4.02 -2.14	46.11 -5.97 9.47	63.09 -8.24 20.23	66.41 -6.83 6.18	49.65 -3.62 -4.99	45.12 -2.90 -4.05	42.71 -2.29 -4.10	43.00 -0.78 -2.96	38.47 -1.01 -3.40
INDECK___OSWEGO 23783	41.06 -0.94 -1.14	39.39 -1.19 -0.89	38.50 -1.16 -1.01	38.06 -1.15 -0.81	38.41 -1.12 -0.79	38.22 -1.08 -0.79	40.64 -1.06 -0.97	54.09 -2.02 0.00	59.07 -2.14 0.00	68.49 -2.41 0.00	59.64 -1.88 -0.83	50.53 -1.53 -1.08	43.27 -1.08 -1.27	45.41 -1.38 -0.78	42.83 -1.30 -0.83	42.09 -1.41 -0.77	59.34 -2.22 0.00	88.54 -3.02 0.00	76.88 -2.54 0.00	48.63 -1.45 -1.79	44.29 -1.14 -1.45	41.43 -0.94 -1.47	40.98 -0.90 -1.06	36.53 -0.79 -1.24
INDECK___YERKES 23781	41.96 -1.47 -2.57	38.84 -2.86 -2.01	37.96 -2.98 -2.29	37.43 -2.80 -1.83	37.74 -2.79 -1.79	37.72 -2.58 -1.79	40.77 -2.16 -2.19	49.37 -6.73 0.01	54.04 -7.16 0.01	46.84 -8.44 15.63	48.43 -6.92 5.35	45.30 -5.71 -0.03	41.97 -4.05 -2.94	40.79 -5.25 -0.02	40.55 -4.68 -1.93	39.81 -4.70 -1.78	42.64 -7.45 11.48	56.25 -10.80 24.50	62.80 -9.13 7.49	47.46 -4.97 -4.15	43.48 -3.87 -3.37	41.28 -3.03 -3.41	40.05 -3.22 -2.46	35.82 -3.07 -2.81
INDIAN POINT_GT_1 24139	61.71 3.47 -17.38	56.34 3.10 -13.55	56.90 2.82 -15.43	53.52 2.76 -12.36	53.60 2.75 -12.11	53.65 3.08 -12.06	58.93 3.38 -14.81	60.99 4.88 0.00	66.35 5.14 0.00	76.60 5.96 0.26	79.02 5.83 -12.50	72.17 4.74 -16.45	66.40 3.96 -19.35	61.98 4.05 -11.92	59.90 3.90 -12.70	58.34 3.89 -11.72	66.67 5.29 0.19	98.75 7.60 0.41	86.60 7.31 0.13	80.26 4.64 -27.34	70.46 4.31 -22.17	67.03 3.68 -22.45	60.53 3.51 -16.20	57.63 2.60 -18.95

INDIAN POINT_GT_2 23659	61.71 3.47 -17.38	56.34 3.10 -13.55	56.90 2.82 -15.43	53.52 2.76 -12.36	53.60 2.75 -12.11	53.65 3.08 -12.06	58.93 3.38 -14.81	60.99 4.88 0.00	66.35 5.14 0.00	76.60 5.96 0.26	79.02 5.83 -12.50	72.17 4.74 -16.45	66.40 3.96 -19.35	61.98 4.05 -11.92	59.90 3.90 -12.70	58.34 3.89 -11.72	66.67 5.29 0.19	98.75 7.60 0.41	86.60 7.31 0.13	80.26 4.64 -27.34	70.46 4.31 -22.17	67.03 3.68 -22.45	60.53 3.51 -16.20	57.63 2.60 -18.95
INDIAN POINT_GT_3 24019	61.71 3.47 -17.38	56.34 3.10 -13.55	56.90 2.82 -15.43	53.52 2.76 -12.36	53.60 2.75 -12.11	53.65 3.08 -12.06	58.93 3.38 -14.81	60.99 4.88 0.00	66.35 5.14 0.00	76.60 5.96 0.26	79.02 5.83 -12.50	72.17 4.74 -16.45	66.40 3.96 -19.35	61.98 4.05 -11.92	59.90 3.90 -12.70	58.34 3.89 -11.72	66.67 5.29 0.19	98.75 7.60 0.41	86.60 7.31 0.13	80.26 4.64 -27.34	70.46 4.31 -22.17	67.03 3.68 -22.45	60.53 3.51 -16.20	57.63 2.60 -18.95
INDIAN POINT___2 23530	61.45 3.39 -17.20	56.08 2.98 -13.41	56.66 2.74 -15.27	53.28 2.65 -12.23	53.36 2.63 -11.98	53.41 2.97 -11.93	58.69 3.30 -14.66	60.88 4.77 0.00	66.23 5.02 0.00	76.38 5.74 0.26	78.77 5.71 -12.37	71.90 4.64 -16.27	66.07 3.83 -19.15	61.76 3.96 -11.79	59.64 3.77 -12.57	58.14 3.80 -11.60	66.48 5.11 0.19	98.47 7.32 0.42	86.36 7.07 0.13	79.83 4.49 -27.05	70.10 4.18 -21.94	66.72 3.60 -22.22	60.24 3.39 -16.03	57.36 2.53 -18.75
INDIAN POINT___3 23531	61.59 3.35 -17.38	56.22 2.98 -13.55	56.79 2.71 -15.44	53.41 2.65 -12.36	53.49 2.63 -12.11	53.54 2.97 -12.06	58.81 3.26 -14.82	60.82 4.71 0.00	66.17 4.96 0.00	76.31 5.67 0.26	78.85 5.64 -12.50	72.02 4.59 -16.45	66.28 3.83 -19.36	61.84 3.91 -11.92	59.73 3.72 -12.70	58.22 3.76 -11.72	66.48 5.11 0.19	98.38 7.23 0.41	86.28 6.99 0.13	80.08 4.44 -27.35	70.29 4.13 -22.18	66.92 3.56 -22.46	60.41 3.39 -16.21	57.52 2.49 -18.95
IP CORINTH___1 23988	65.08 1.63 -22.58	58.77 1.47 -17.60	59.82 1.12 -20.05	55.69 1.23 -16.06	55.72 1.24 -15.74	55.72 1.54 -15.67	61.69 1.71 -19.25	58.13 2.02 0.00	63.48 2.26 0.00	72.76 2.06 0.20	79.37 2.37 -16.31	74.52 2.14 -21.39	70.26 2.02 -25.15	64.09 2.58 -15.50	61.75 1.95 -16.50	59.85 1.88 -15.23	63.44 2.03 0.15	93.07 1.83 0.32	82.18 2.86 0.10	85.70 1.88 -35.53	74.55 1.76 -28.81	71.88 1.80 -29.18	63.63 1.76 -21.05	61.93 1.23 -24.62
IP___TICONDEROGA 23804	67.38 4.74 -21.78	61.20 4.53 -16.98	62.05 4.06 -19.34	58.04 4.15 -15.49	58.14 4.22 -15.18	58.21 4.58 -15.12	64.11 4.81 -18.57	62.45 6.34 0.00	68.01 6.79 0.00	77.50 6.81 0.21	83.40 6.98 -15.72	77.63 6.02 -20.63	72.30 4.95 -24.26	66.44 5.48 -14.95	64.24 5.02 -15.92	62.51 5.09 -14.69	67.81 6.40 0.16	98.73 7.51 0.33	87.50 8.18 0.10	87.96 5.41 -34.27	76.78 5.01 -27.79	73.38 4.34 -28.14	65.49 4.37 -20.31	63.51 3.68 -23.75
JARVIS____ 23743	40.87 0.37 0.36	39.65 0.24 0.28	38.60 0.27 0.32	38.38 0.23 0.25	38.72 0.23 0.25	38.57 0.31 0.25	40.75 0.33 0.31	56.39 0.28 0.00	61.52 0.31 0.00	71.26 0.35 0.00	60.86 0.42 0.26	51.00 0.36 0.34	43.03 0.34 0.40	46.09 0.32 0.25	43.34 0.30 0.26	42.75 0.26 0.24	61.87 0.31 0.00	92.02 0.46 0.00	79.89 0.48 0.00	48.06 0.34 0.56	43.88 0.35 0.46	40.76 0.33 0.46	40.77 0.29 0.33	35.91 0.22 0.39
JENNISON___1 23625	49.28 2.33 -6.10	45.80 1.35 -4.75	45.73 1.66 -5.41	44.04 1.31 -4.34	44.34 1.36 -4.25	44.63 1.89 -4.23	48.21 2.28 -5.20	58.74 2.64 0.00	64.33 3.12 0.00	73.54 3.62 0.98	68.20 3.52 -3.98	59.58 2.96 -5.64	52.38 2.50 -6.80	52.35 2.25 -4.09	49.89 2.12 -4.46	48.95 2.09 -4.12	63.74 2.89 0.72	95.06 5.04 1.53	83.48 4.53 0.47	60.89 2.99 -9.61	54.50 2.73 -7.79	51.12 2.33 -7.89	48.51 2.00 -5.69	44.32 1.59 -6.65
JENNISON___2 23626	49.20 2.25 -6.10	45.76 1.31 -4.75	45.69 1.62 -5.41	44.00 1.27 -4.34	44.30 1.32 -4.25	44.59 1.85 -4.23	48.17 2.24 -5.20	58.69 2.58 0.00	64.21 3.00 0.00	73.40 3.47 0.98	68.08 3.40 -3.98	59.53 2.91 -5.64	52.30 2.41 -6.80	52.26 2.16 -4.09	49.84 2.08 -4.46	48.86 2.01 -4.12	63.61 2.77 0.72	94.88 4.85 1.53	83.32 4.37 0.47	60.79 2.90 -9.61	54.41 2.64 -7.79	51.04 2.25 -7.89	48.43 1.92 -5.69	44.28 1.55 -6.65
KEDC PORT_JEFF_GT2 24210	67.03 6.05 -20.13	61.74 5.56 -16.49	59.44 5.22 -15.57	56.66 5.11 -13.15	56.10 5.15 -12.21	56.67 5.47 -12.69	64.43 5.38 -18.32	69.19 7.35 -5.73	93.93 8.20 -24.52	105.23 9.64 -24.68	126.21 8.74 -56.77	128.52 7.19 -70.35	104.86 6.16 -55.62	98.26 6.40 -45.85	70.53 6.06 -21.16	71.68 6.07 -22.87	132.48 8.13 -62.79	145.70 11.63 -42.51	138.59 10.72 -48.45	134.02 6.81 -78.92	133.45 6.33 -83.13	131.43 5.48 -85.05	69.97 5.47 -23.68	64.66 4.73 -23.85
KEDC PORT_JEFF_GT3 24211	67.03 6.05 -20.13	61.74 5.56 -16.49	59.44 5.22 -15.57	56.66 5.11 -13.15	56.10 5.15 -12.21	56.67 5.47 -12.69	64.43 5.38 -18.32	69.19 7.35 -5.73	93.93 8.20 -24.52	105.23 9.64 -24.68	126.21 8.74 -56.77	128.52 7.19 -70.35	104.86 6.16 -55.62	98.26 6.40 -45.85	70.53 6.06 -21.16	71.68 6.07 -22.87	132.48 8.13 -62.79	145.70 11.63 -42.51	138.59 10.72 -48.45	134.02 6.81 -78.92	133.45 6.33 -83.13	131.43 5.48 -85.05	69.97 5.47 -23.68	64.66 4.73 -23.85
KEDC_GLWD_GT4 24219	65.44 4.45 -20.13	60.23 4.05 -16.49	57.97 3.75 -15.57	55.20 3.65 -13.15	54.63 3.68 -12.21	55.17 3.97 -12.69	63.46 4.40 -18.32	68.07 6.23 -5.73	92.34 6.61 -24.52	103.18 7.59 -24.69	124.76 7.28 -56.78	127.35 6.02 -70.35	103.75 5.04 -55.63	97.88 5.20 -46.66	73.49 4.94 -25.25	74.52 4.96 -26.82	131.19 6.83 -62.79	143.96 9.89 -42.51	137.16 9.29 -48.45	133.05 5.84 -78.92	132.52 5.41 -83.13	130.66 4.70 -85.05	75.83 4.53 -30.48	67.88 3.54 -28.27
KEDC_GLWD_GT5 24220	65.44 4.45 -20.13	60.23 4.05 -16.49	57.97 3.75 -15.57	55.20 3.65 -13.15	54.63 3.68 -12.21	55.17 3.97 -12.69	63.46 4.40 -18.32	68.07 6.23 -5.73	92.34 6.61 -24.52	103.18 7.59 -24.69	124.76 7.28 -56.78	127.35 6.02 -70.35	103.75 5.04 -55.63	97.88 5.20 -46.66	73.49 4.94 -25.25	74.52 4.96 -26.82	131.19 6.83 -62.79	143.96 9.89 -42.51	137.16 9.29 -48.45	133.05 5.84 -78.92	132.52 5.41 -83.13	130.66 4.70 -85.05	75.83 4.53 -30.48	67.88 3.54 -28.27
KENSICO____ 23655	62.06 3.72 -17.49	56.66 3.33 -13.63	57.23 3.05 -15.53	53.83 3.00 -12.43	53.91 2.98 -12.19	53.96 3.31 -12.14	59.26 3.63 -14.91	61.33 5.22 0.00	66.72 5.51 0.00	76.95 6.31 0.26	79.47 6.19 -12.58	72.58 5.05 -16.55	66.82 4.27 -19.48	62.37 4.37 -11.99	60.24 4.16 -12.78	58.72 4.19 -11.79	67.10 5.73 0.19	99.30 8.15 0.41	87.07 7.78 0.13	80.72 4.93 -27.51	70.86 4.57 -22.31	67.46 3.97 -22.59	60.87 3.76 -16.30	58.00 2.85 -19.06
KIAC_JFK_GT1 23816	62.83 4.45 -17.51	57.40 4.05 -13.65	57.95 3.75 -15.55	54.50 3.65 -12.45	54.55 3.60 -12.20	54.63 3.97 -12.15	59.94 4.28 -14.93	62.17 6.06 0.00	67.58 6.37 0.00	78.16 7.52 0.26	95.37 7.16 -27.51	113.49 5.91 -56.59	101.18 5.04 -53.06	66.33 5.20 -15.11	63.34 4.94 -15.10	64.80 4.96 -17.11	105.43 6.83 -37.04	124.53 9.71 -23.26	125.28 9.21 -36.65	125.10 5.79 -71.02	113.55 5.41 -64.16	105.49 4.70 -59.89	62.68 4.53 -17.33	65.52 3.50 -25.94
KIAC_JFK_GT2 23817	62.83 4.45 -17.51	57.40 4.05 -13.65	57.95 3.75 -15.55	54.50 3.65 -12.45	54.55 3.60 -12.20	54.63 3.97 -12.15	59.94 4.28 -14.93	62.17 6.06 0.00	67.58 6.37 0.00	78.16 7.52 0.26	95.37 7.16 -27.51	113.49 5.91 -56.59	101.18 5.04 -53.06	66.33 5.20 -15.11	63.34 4.94 -15.10	64.80 4.96 -17.11	105.43 6.83 -37.04	124.53 9.71 -23.26	125.28 9.21 -36.65	125.10 5.79 -71.02	113.55 5.41 -64.16	105.49 4.70 -59.89	62.68 4.53 -17.33	65.52 3.50 -25.94

KINTIGH____ 23543	40.39 -2.66 -2.19	37.95 -3.45 -1.70	37.03 -3.56 -1.94	36.61 -3.34 -1.55	36.89 -3.37 -1.52	36.68 -3.35 -1.52	39.38 -3.22 -1.86	48.75 -7.35 0.01	53.31 -7.90 0.01	44.93 -9.22 16.76	46.91 -7.65 6.14	44.11 -6.37 0.51	40.95 -4.65 -2.52	39.94 -5.71 0.37	39.76 -5.20 -1.65	39.05 -5.21 -1.53	41.13 -8.13 12.30	53.48 -11.81 26.27	61.30 -10.09 8.03	46.15 -5.70 -3.56	42.25 -4.62 -2.89	40.02 -3.80 -2.92	39.05 -3.88 -2.11	34.86 -3.61 -2.38
LEDERLE____ 23769	61.65 3.84 -16.95	56.32 3.41 -13.21	56.83 3.13 -15.05	53.52 3.07 -12.05	53.61 3.06 -11.81	53.70 3.43 -11.76	58.97 3.79 -14.45	61.55 5.44 0.00	66.97 5.75 0.00	77.30 6.66 0.27	79.32 6.43 -12.18	72.27 5.25 -16.04	66.31 4.35 -18.88	62.10 4.46 -11.62	59.97 4.29 -12.39	58.44 4.27 -11.43	67.21 5.85 0.20	99.66 8.52 0.42	87.31 8.02 0.13	80.07 5.12 -26.66	70.31 4.71 -21.62	66.76 3.97 -21.90	60.33 3.71 -15.80	57.45 2.89 -18.48
LINDEN COGEN____ 23786	62.21 3.84 -17.51	56.92 3.57 -13.65	57.45 3.25 -15.55	54.00 3.15 -12.45	54.08 3.14 -12.20	54.17 3.50 -12.15	59.61 3.95 -14.93	61.83 5.72 0.00	66.90 5.69 0.00	77.16 6.52 0.26	77.41 6.31 -10.40	66.86 5.20 -10.68	62.21 4.57 -14.56	62.21 4.65 -11.55	60.22 4.46 -12.46	58.21 4.44 -11.03	62.21 6.16 5.51	94.78 8.52 5.30	71.06 8.10 16.46	62.80 5.12 -9.39	65.00 4.84 -16.18	62.21 4.17 -17.14	61.03 4.04 -16.18	57.23 3.07 -18.08
LIPA_MISC_IPP 23656	67.16 6.17 -20.13	61.86 5.68 -16.49	59.60 5.37 -15.57	56.81 5.26 -13.15	56.25 5.31 -12.21	56.83 5.62 -12.69	64.35 5.30 -18.32	68.91 7.07 -5.73	93.57 7.84 -24.52	104.87 9.29 -24.68	125.96 8.50 -56.77	128.32 6.98 -70.35	104.61 5.90 -55.62	97.97 6.12 -45.84	70.27 5.85 -21.12	71.38 5.81 -22.84	132.36 8.00 -62.79	145.60 11.54 -42.51	138.51 10.64 -48.45	133.92 6.71 -78.92	133.31 6.20 -83.13	131.35 5.40 -85.05	69.70 5.27 -23.62	64.54 4.65 -23.81
LITTLE FALLS__HYD 24013	44.10 3.60 0.36	42.67 3.26 0.28	41.54 3.21 0.32	41.29 3.15 0.25	41.67 3.18 0.25	41.57 3.31 0.25	44.01 3.58 0.31	60.76 4.66 0.00	66.29 5.08 0.00	76.79 5.89 0.00	65.66 5.22 0.26	54.88 4.23 0.34	46.34 3.66 0.40	49.54 3.77 0.25	46.59 3.55 0.26	45.95 3.46 0.24	66.42 4.86 0.00	98.89 7.32 0.00	86.09 6.67 0.00	51.87 4.15 0.56	47.35 3.83 0.46	43.67 3.23 0.46	43.67 3.18 0.33	38.69 2.99 0.39
LI_NEWBRDGE__DRP 323616	65.48 4.49 -20.13	60.27 4.09 -16.49	58.01 3.79 -15.57	55.24 3.69 -13.15	54.66 3.72 -12.21	55.21 4.01 -12.69	63.50 4.44 -18.32	68.07 6.23 -5.73	92.28 6.55 -24.52	103.17 7.59 -24.68	124.63 7.16 -56.77	127.20 5.86 -70.35	103.70 5.00 -55.62	96.85 5.15 -45.69	68.55 4.89 -20.36	69.74 4.91 -22.09	131.00 6.65 -62.79	143.59 9.52 -42.51	136.76 8.89 -48.45	132.86 5.65 -78.92	132.39 5.28 -83.13	130.53 4.58 -85.05	67.61 4.45 -22.34	62.67 3.61 -22.97
LONG_LAKE_PHOENIX 24014	41.33 -0.74 -1.21	39.69 -0.95 -0.95	38.76 -0.97 -1.08	38.30 -0.96 -0.86	38.65 -0.93 -0.84	38.47 -0.89 -0.84	40.95 -0.81 -1.03	54.42 -1.68 0.00	59.44 -1.78 0.00	69.12 -1.99 -0.20	60.15 -1.52 -0.97	50.99 -1.17 -1.18	43.61 -0.82 -1.35	45.77 -1.10 -0.86	43.15 -1.04 -0.89	42.40 -1.15 -0.82	59.86 -1.85 -0.14	89.49 -2.38 -0.31	77.53 -1.99 -0.09	49.08 -1.11 -1.91	44.65 -0.88 -1.55	41.77 -0.70 -1.57	41.29 -0.65 -1.13	36.76 -0.65 -1.32
LOVETT__3 23632	60.99 3.11 -17.02	55.71 2.74 -13.27	56.28 2.51 -15.12	52.96 2.46 -12.11	53.00 2.40 -11.86	53.10 2.77 -11.81	58.30 3.05 -14.51	60.54 4.43 0.00	65.86 4.65 0.00	75.96 5.32 0.27	78.22 5.28 -12.24	71.38 4.28 -16.11	65.62 3.58 -18.96	61.32 3.64 -11.67	59.21 3.46 -12.44	57.72 3.50 -11.48	66.11 4.74 0.19	97.83 6.68 0.42	85.80 6.51 0.13	79.22 4.15 -26.78	69.57 3.87 -21.72	66.25 3.35 -22.00	59.83 3.14 -15.87	56.92 2.27 -18.56
LOVETT__4 23642	61.32 3.43 -17.03	55.99 3.02 -13.28	56.56 2.78 -15.12	53.20 2.69 -12.11	53.28 2.67 -11.87	53.37 3.04 -11.82	58.59 3.34 -14.52	60.93 4.83 0.00	66.29 5.08 0.00	76.45 5.81 0.27	78.71 5.77 -12.24	71.79 4.69 -16.12	65.93 3.88 -18.97	61.65 3.96 -11.68	59.56 3.81 -12.45	58.02 3.80 -11.49	66.54 5.17 0.19	98.56 7.42 0.42	86.44 7.15 0.13	79.62 4.54 -26.79	69.93 4.22 -21.73	66.54 3.64 -22.00	60.12 3.43 -15.88	57.18 2.53 -18.57
LOVETT__5 23593	61.32 3.43 -17.03	55.99 3.02 -13.28	56.56 2.78 -15.12	53.20 2.69 -12.11	53.28 2.67 -11.87	53.37 3.04 -11.82	58.59 3.34 -14.52	60.93 4.83 0.00	66.29 5.08 0.00	76.45 5.81 0.27	78.71 5.77 -12.24	71.79 4.69 -16.12	65.93 3.88 -18.97	61.65 3.96 -11.68	59.56 3.81 -12.45	58.02 3.80 -11.49	66.54 5.17 0.19	98.56 7.42 0.42	86.44 7.15 0.13	79.62 4.54 -26.79	69.93 4.22 -21.73	66.54 3.64 -22.00	60.12 3.43 -15.88	57.18 2.53 -18.57
LOWER RAQUET__HYD 24057	39.75 -1.10 0.00	39.10 -0.60 0.00	38.22 -0.43 0.00	37.86 -0.54 0.00	38.16 -0.58 0.00	37.82 -0.69 0.00	39.80 -0.94 0.00	55.66 -0.45 0.00	60.17 -1.04 0.00	69.84 -1.06 0.00	59.18 -1.52 0.00	50.22 -0.76 0.00	42.35 -0.73 0.00	45.28 -0.74 0.00	42.39 -0.91 0.00	42.05 -0.68 0.00	60.57 -0.98 0.00	90.19 -1.37 0.00	77.43 -1.99 0.00	47.32 -0.97 0.00	43.19 -0.79 0.00	40.12 -0.78 0.00	40.08 -0.73 0.00	35.72 -0.36 0.00
LOWER__HUDSON 24059	65.89 2.86 -22.17	59.64 2.66 -17.28	60.81 2.47 -19.69	56.66 2.50 -15.77	56.75 2.56 -15.45	56.63 2.73 -15.39	62.53 2.89 -18.90	59.92 3.82 0.00	65.31 4.10 0.00	75.02 4.33 0.21	81.01 4.31 -16.01	75.71 3.72 -21.00	70.88 3.10 -24.69	64.59 3.36 -15.22	62.62 3.12 -16.20	60.81 3.12 -14.95	65.41 4.00 0.15	96.27 5.04 0.33	84.64 5.32 0.10	86.55 3.38 -34.88	75.43 3.17 -28.29	72.33 2.78 -28.65	64.18 2.69 -20.67	62.46 2.20 -24.17
LWR__OSWEGATCHIE_HYD 23850	40.57 -0.29 0.00	39.30 -0.40 0.00	38.53 -0.12 0.00	38.05 -0.35 0.00	38.31 -0.43 0.00	38.32 -0.19 0.00	40.41 -0.33 0.00	56.05 -0.06 0.00	60.91 -0.31 0.00	70.69 -0.21 0.00	60.33 -0.36 0.00	51.14 0.15 0.00	43.21 0.13 0.00	46.01 0.00 0.00	43.17 -0.13 0.00	42.69 -0.04 0.00	61.31 -0.25 0.00	91.56 0.00 0.00	78.94 -0.48 0.00	48.24 -0.05 0.00	43.98 0.00 0.00	40.90 0.00 0.00	40.82 0.00 0.00	36.16 0.07 0.00
LYONS_FALL_HYD 23570	41.43 0.57 0.00	39.66 -0.04 0.00	38.84 0.19 0.00	38.36 -0.04 0.00	38.66 -0.08 0.00	38.78 0.27 0.00	41.06 0.33 0.00	56.50 0.39 0.00	61.70 0.49 0.00	71.54 0.64 0.00	61.43 0.73 0.00	51.80 0.82 0.00	43.81 0.73 0.00	46.57 0.55 0.00	43.82 0.52 0.00	43.20 0.47 0.00	62.05 0.49 0.00	92.84 1.28 0.00	80.37 0.95 0.00	49.06 0.77 0.00	44.68 0.70 0.00	41.51 0.61 0.00	41.31 0.49 0.00	36.44 0.36 0.00
MADISON__COUNTY_LFGE 323628	42.21 0.78 -0.58	40.43 0.28 -0.45	39.59 0.43 -0.51	39.08 0.27 -0.41	39.45 0.31 -0.40	39.45 0.54 -0.40	41.92 0.69 -0.49	56.72 0.62 0.00	62.01 0.80 0.00	71.90 0.99 0.00	62.21 1.09 -0.42	52.55 1.02 -0.55	44.63 0.90 -0.65	47.15 0.74 -0.40	44.42 0.69 -0.42	43.77 0.64 -0.39	62.36 0.80 0.00	93.21 1.65 0.00	80.85 1.43 0.00	50.21 1.01 -0.91	45.69 0.97 -0.74	42.47 0.82 -0.75	42.05 0.69 -0.54	37.26 0.54 -0.63
MAPLE RIDGE_WT_1 323574	39.78 -0.20 0.88	38.85 -0.16 0.68	37.72 -0.15 0.78	37.59 -0.19 0.62	37.93 -0.19 0.61	37.67 -0.23 0.61	39.66 -0.33 0.75	55.66 -0.45 0.00	60.66 -0.55 0.00	70.20 -0.71 0.00	59.27 -0.79 0.64	49.54 -0.61 0.83	41.55 -0.56 0.98	44.81 -0.60 0.60	42.10 -0.56 0.64	41.63 -0.51 0.59	60.82 -0.74 0.00	90.37 -1.19 0.00	78.23 -1.19 0.00	46.09 -0.82 1.38	42.07 -0.79 1.12	38.99 -0.78 1.13	39.22 -0.78 0.82	34.48 -0.65 0.96

MAPLE_RIDGE_WT_2 323611	39.78 -0.20 0.88	38.85 -0.16 0.68	37.72 -0.15 0.78	37.59 -0.19 0.62	37.93 -0.19 0.61	37.67 -0.23 0.61	39.66 -0.33 0.75	55.66 -0.45 0.00	60.66 -0.55 0.00	70.20 -0.71 0.00	59.27 -0.79 0.64	49.54 -0.61 0.83	41.55 -0.56 0.98	44.81 -0.60 0.60	42.10 -0.56 0.64	41.63 -0.51 0.59	60.82 -0.74 0.00	90.37 -1.19 0.00	78.23 -1.19 0.00	46.09 -0.82 1.38	42.07 -0.79 1.12	38.99 -0.78 1.13	39.22 -0.78 0.82	34.48 -0.65 0.96
MG INDUSTRY___DRP 24185	64.65 1.72 -22.08	58.46 1.55 -17.21	59.80 1.55 -19.61	55.64 1.54 -15.70	55.67 1.55 -15.39	55.41 1.58 -15.32	61.22 1.67 -18.82	58.41 2.30 0.00	63.60 2.39 0.00	73.25 2.55 0.21	79.31 2.67 -15.94	74.14 2.24 -20.91	69.57 1.90 -24.59	63.10 1.93 -15.15	61.30 1.86 -16.13	59.46 1.84 -14.89	63.81 2.40 0.15	94.35 3.11 0.33	82.57 3.26 0.10	85.14 2.12 -34.73	74.17 2.02 -28.17	71.14 1.72 -28.53	63.03 1.63 -20.58	61.34 1.19 -24.07
MID___OSWEGATCHIE_HYD 23849	40.57 -0.29 0.00	39.30 -0.40 0.00	38.53 -0.12 0.00	38.05 -0.35 0.00	38.31 -0.43 0.00	38.32 -0.19 0.00	40.41 -0.33 0.00	56.05 -0.06 0.00	60.91 -0.31 0.00	70.69 -0.21 0.00	60.33 -0.36 0.00	51.14 0.15 0.00	43.21 0.13 0.00	46.01 0.00 0.00	43.17 -0.13 0.00	42.69 -0.04 0.00	61.31 -0.25 0.00	91.56 0.00 0.00	78.94 -0.48 0.00	48.24 -0.05 0.00	43.98 0.00 0.00	40.90 0.00 0.00	40.82 0.00 0.00	36.16 0.07 0.00
MID___RAQUETTE_HYD 23851	39.75 -1.10 0.00	39.10 -0.60 0.00	38.22 -0.43 0.00	37.86 -0.54 0.00	38.16 -0.58 0.00	37.82 -0.69 0.00	39.80 -0.94 0.00	55.66 -0.45 0.00	60.17 -1.04 0.00	69.84 -1.06 0.00	59.18 -1.52 0.00	50.22 -0.76 0.00	42.35 -0.73 0.00	45.28 -0.74 0.00	42.39 -0.91 0.00	42.05 -0.68 0.00	60.57 -0.98 0.00	90.19 -1.37 0.00	77.43 -1.99 0.00	47.32 -0.97 0.00	43.19 -0.79 0.00	40.12 -0.78 0.00	40.08 -0.73 0.00	35.72 -0.36 0.00
MILLIKEN___1 23584	42.44 -1.55 -3.13	40.23 -1.91 -2.44	39.54 -1.89 -2.78	38.74 -1.88 -2.23	39.06 -1.86 -2.18	38.95 -1.73 -2.17	41.77 -1.63 -2.67	53.36 -2.75 0.00	58.40 -2.82 0.00	67.34 -3.26 0.30	60.35 -2.49 -2.14	51.83 -2.09 -2.93	44.94 -1.64 -3.50	46.07 -2.07 -2.12	43.65 -1.95 -2.30	42.84 -2.01 -2.12	58.38 -2.95 0.22	87.24 -3.85 0.48	76.10 -3.18 0.15	51.34 -1.88 -4.94	46.40 -1.58 -4.01	43.49 -1.47 -4.06	42.11 -1.63 -2.93	37.94 -1.55 -3.41
MILLIKEN___2 23585	42.44 -1.55 -3.13	40.23 -1.91 -2.44	39.54 -1.89 -2.78	38.74 -1.88 -2.23	39.06 -1.86 -2.18	38.95 -1.73 -2.17	41.77 -1.63 -2.67	53.36 -2.75 0.00	58.40 -2.82 0.00	67.34 -3.26 0.30	60.35 -2.49 -2.14	51.83 -2.09 -2.93	44.94 -1.64 -3.50	46.07 -2.07 -2.12	43.65 -1.95 -2.30	42.84 -2.01 -2.12	58.38 -2.95 0.22	87.24 -3.85 0.48	76.10 -3.18 0.15	51.34 -1.88 -4.94	46.40 -1.58 -4.01	43.49 -1.47 -4.06	42.11 -1.63 -2.93	37.94 -1.55 -3.41
MILLIKEN___DIESEL 23629	42.44 -1.55 -3.13	40.23 -1.91 -2.44	39.54 -1.89 -2.78	38.74 -1.88 -2.23	39.06 -1.86 -2.18	38.95 -1.73 -2.17	41.77 -1.63 -2.67	53.36 -2.75 0.00	58.40 -2.82 0.00	67.34 -3.26 0.30	60.35 -2.49 -2.14	51.83 -2.09 -2.93	44.94 -1.64 -3.50	46.07 -2.07 -2.12	43.65 -1.95 -2.30	42.84 -2.01 -2.12	58.38 -2.95 0.22	87.24 -3.85 0.48	76.10 -3.18 0.15	51.34 -1.88 -4.94	46.40 -1.58 -4.01	43.49 -1.47 -4.06	42.11 -1.63 -2.93	37.94 -1.55 -3.41
MILLSEAT___LFGE 323607	41.89 -1.35 -2.38	39.17 -2.38 -1.85	38.10 -2.67 -2.11	37.75 -2.34 -1.69	38.07 -2.32 -1.66	37.85 -2.31 -1.65	40.81 -1.96 -2.03	50.21 -5.89 0.01	55.02 -6.18 0.01	47.27 -7.30 16.34	48.93 -5.95 5.82	45.82 -4.89 0.27	42.40 -3.40 -2.72	41.26 -4.56 0.20	41.02 -4.07 -1.78	40.24 -4.15 -1.65	43.04 -6.53 12.00	56.70 -9.25 25.62	63.81 -7.78 7.83	47.88 -4.25 -3.84	43.84 -3.25 -3.11	41.52 -2.54 -3.15	40.36 -2.73 -2.27	36.01 -2.67 -2.59
MODEL_CITY_ENERGY 24167	41.49 -1.88 -2.51	38.55 -3.10 -1.95	37.67 -3.21 -2.23	37.15 -3.03 -1.78	37.43 -3.06 -1.75	37.32 -2.93 -1.74	40.26 -2.61 -2.14	48.81 -7.29 0.01	53.37 -7.84 0.01	45.81 -9.22 15.88	47.60 -7.59 5.51	44.64 -6.27 0.07	41.42 -4.52 -2.86	40.25 -5.71 0.06	40.07 -5.11 -1.88	39.34 -5.13 -1.73	41.77 -8.13 11.66	54.76 -11.90 24.89	61.81 -10.01 7.61	46.78 -5.55 -4.04	42.91 -4.35 -3.28	40.74 -3.48 -3.32	39.62 -3.59 -2.40	35.46 -3.36 -2.73
MODERN_LFGE___ 323580	41.49 -1.88 -2.51	38.55 -3.10 -1.95	37.67 -3.21 -2.23	37.15 -3.03 -1.78	37.43 -3.06 -1.75	37.32 -2.93 -1.74	40.26 -2.61 -2.14	48.81 -7.29 0.01	53.37 -7.84 0.01	45.81 -9.22 15.88	47.60 -7.59 5.51	44.64 -6.27 0.07	41.42 -4.52 -2.86	40.25 -5.71 0.06	40.07 -5.11 -1.88	39.34 -5.13 -1.73	41.77 -8.13 11.66	54.76 -11.90 24.89	61.81 -10.01 7.61	46.78 -5.55 -4.04	42.91 -4.35 -3.28	40.74 -3.48 -3.32	39.62 -3.59 -2.40	35.46 -3.36 -2.73
MOHAWK_PAPER___DRP 24187	65.89 2.41 -22.62	59.56 2.22 -17.64	60.83 2.09 -20.09	56.60 2.11 -16.09	56.63 2.13 -15.77	56.48 2.27 -15.70	62.42 2.40 -19.29	59.31 3.20 0.00	64.64 3.43 0.00	74.39 3.69 0.20	80.68 3.64 -16.34	75.58 3.16 -21.43	70.91 2.63 -25.20	64.30 2.76 -15.53	62.43 2.60 -16.53	60.60 2.61 -15.26	64.86 3.45 0.15	95.73 4.49 0.32	83.93 4.61 0.10	86.77 2.90 -35.59	75.57 2.73 -28.86	72.46 2.33 -29.23	64.11 2.20 -21.09	62.55 1.80 -24.67
MONGAUP___HYD 23641	60.98 4.04 -16.08	55.84 3.61 -12.53	56.29 3.36 -14.28	53.17 3.34 -11.43	53.28 3.33 -11.21	53.29 3.62 -11.16	58.43 3.99 -13.71	61.83 5.72 0.00	67.46 6.24 0.00	77.93 7.30 0.27	79.11 6.86 -11.55	71.80 5.61 -15.21	65.69 4.70 -17.91	61.82 4.79 -11.02	59.60 4.55 -11.75	58.11 4.53 -10.85	67.64 6.28 0.20	100.56 9.43 0.43	87.86 8.58 0.13	78.89 5.31 -25.30	69.38 4.88 -20.51	65.40 3.72 -20.78	59.28 3.47 -14.99	56.64 3.03 -17.53
MONTAUK___DIESEL 23721	69.73 8.74 -20.13	64.28 8.10 -16.49	61.91 7.69 -15.57	59.04 7.49 -13.15	58.58 7.63 -12.21	59.29 8.09 -12.69	66.75 7.70 -18.32	72.28 10.44 -5.73	97.67 11.94 -24.52	109.62 14.04 -24.68	130.03 12.56 -56.77	131.68 10.35 -70.35	107.32 8.62 -55.62	100.87 9.02 -45.84	72.96 8.53 -21.13	74.12 8.55 -22.84	136.66 12.31 -62.79	152.93 18.86 -42.51	144.94 17.07 -48.45	137.68 10.48 -78.92	136.74 9.63 -83.13	134.46 8.51 -85.05	72.49 8.04 -23.63	66.72 6.82 -23.81
MUNSVILLE_WIND_PWR 323609	49.32 3.19 -5.27	45.63 1.83 -4.11	45.65 2.32 -4.68	43.88 1.73 -3.75	44.23 1.82 -3.68	44.83 2.66 -3.66	48.41 3.18 -4.50	59.98 3.87 0.00	65.80 4.59 0.00	75.40 5.32 0.82	69.19 5.04 -3.46	60.20 4.33 -4.88	52.59 3.62 -5.89	52.91 3.36 -3.54	50.33 3.16 -3.86	49.38 3.08 -3.56	65.33 4.37 0.60	98.05 7.78 1.29	85.85 6.83 0.39	60.99 4.39 -8.31	54.59 3.87 -6.74	51.08 3.35 -6.83	48.64 2.90 -4.93	44.25 2.42 -5.75
N SALMON___HYD 24042	40.37 -0.49 0.00	40.01 0.32 0.00	38.96 0.31 0.00	38.75 0.35 0.00	39.09 0.35 0.00	38.40 -0.12 0.00	40.41 -0.33 0.00	56.89 0.79 0.00	62.01 0.80 0.00	72.11 1.21 0.00	61.06 0.36 0.00	51.65 0.66 0.00	43.43 0.34 0.00	46.43 0.41 0.00	43.61 0.30 0.00	43.20 0.47 0.00	62.48 0.92 0.00	93.30 1.74 0.00	80.29 0.87 0.00	48.67 0.39 0.00	44.16 0.18 0.00	40.86 -0.04 0.00	40.78 0.00 0.00	36.34 0.25 0.00
N.E._GEN_SANDY PD 24062	63.93 2.86 -20.21	58.07 2.62 -15.75	59.03 2.43 -17.95	55.23 2.46 -14.37	55.30 2.48 -14.08	55.19 2.66 -14.02	60.77 2.81 -17.23	59.98 3.87 0.00	65.31 4.10 0.00	75.14 4.47 0.23	79.88 4.61 -14.57	73.94 3.82 -19.14	68.78 3.19 -22.51	63.24 3.36 -13.86	61.23 3.16 -14.77	59.57 3.21 -13.63	65.51 4.12 0.17	96.60 5.40 0.36	84.87 5.36 0.11	83.70 3.62 -31.79	73.15 3.39 -25.78	69.91 2.90 -26.11	62.51 2.86 -18.84	60.32 2.20 -22.03

NARROWS_GT1_1 24228	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT1_2 24229	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT1_3 24230	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT1_4 24231	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT1_5 24232	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT1_6 24233	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT1_7 24234	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT1_8 24235	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT2_1 24236	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT2_2 24237	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT2_3 24238	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT2_4 24239	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT2_5 24240	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT2_6 24241	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT2_7 24242	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96
NARROWS_GT2_8 24243	62.67	57.21	57.72	54.27	54.28	54.36	59.66	61.89	67.53	77.95	95.34	113.46	101.11	66.20	63.22	64.64	105.25	134.06	199.52	205.06	113.54	105.48	62.53	65.40
	4.29	3.85	3.52	3.42	3.33	3.70	3.99	5.78	6.30	7.30	7.10	5.81	4.91	5.06	4.81	4.79	6.59	9.71	9.21	5.79	5.32	4.62	4.37	3.36
	-17.52	-13.66	-15.55	-12.45	-12.21	-12.16	-14.93	0.00	-0.01	0.25	-27.54	-56.66	-53.12	-15.13	-15.11	-17.12	-37.11	-32.80	-110.89	-150.98	-64.23	-59.95	-17.34	-25.96

NEG CAPITAL___MECHNVIL 23645	66.35 3.27 -22.22	60.07 3.06 -17.32	61.13 2.74 -19.73	57.00 2.80 -15.80	57.05 2.83 -15.49	57.01 3.08 -15.42	62.97 3.30 -18.94	60.37 4.26 0.00	65.86 4.65 0.00	75.66 4.96 0.21	81.53 4.80 -16.04	76.21 4.18 -21.05	71.32 3.49 -24.75	65.08 3.82 -15.25	63.05 3.51 -16.24	61.23 3.50 -14.99	65.96 4.56 0.15	97.00 5.77 0.33	85.35 6.04 0.10	87.01 3.77 -34.96	75.85 3.52 -28.35	72.80 3.19 -28.71	64.63 3.10 -20.72	62.80 2.49 -24.23
NEG CENTRAL_HIGH_ACRES 23767	40.74 -2.04 -1.92	38.85 -2.34 -1.50	37.77 -2.59 -1.71	37.46 -2.30 -1.37	37.79 -2.29 -1.34	37.46 -2.39 -1.33	40.05 -2.32 -1.64	51.73 -4.38 0.00	56.62 -4.59 0.00	66.87 -5.32 -1.29	58.33 -4.37 -2.01	49.41 -3.62 -2.04	42.61 -2.63 -2.16	44.18 -3.31 -1.48	41.69 -3.03 -1.42	40.92 -3.12 -1.31	57.77 -4.74 -0.95	86.99 -6.59 -2.02	74.40 -5.64 -0.62	48.10 -3.24 -3.05	43.81 -2.64 -2.47	41.24 -2.17 -2.50	40.30 -2.33 -1.81	35.98 -2.20 -2.09
NEG CENTRAL___DRP 24199	42.33 -0.53 -2.00	40.26 -0.99 -1.56	39.30 -1.12 -1.78	38.82 -1.00 -1.42	39.16 -0.97 -1.39	39.01 -0.89 -1.39	41.74 -0.69 -1.70	54.20 -1.91 0.00	59.25 -1.96 0.00	69.08 -2.27 -0.45	60.73 -1.64 -1.67	51.69 -1.27 -1.98	44.46 -0.86 -2.24	46.11 -1.33 -1.43	43.56 -1.21 -1.47	42.77 -1.32 -1.36	59.67 -2.22 -0.33	89.61 -2.66 -0.70	77.49 -2.14 -0.21	50.34 -1.11 -3.17	45.76 -0.79 -2.57	42.80 -0.70 -2.60	41.84 -0.86 -1.88	37.43 -0.83 -2.18
NEG CENTRAL___INDECK 23768	43.95 0.29 -2.80	41.40 -0.48 -2.19	40.21 -0.93 -2.49	39.82 -0.58 -1.99	40.23 -0.46 -1.95	39.96 -0.50 -1.95	43.08 -0.04 -2.39	54.14 -1.96 0.00	59.44 -1.78 0.00	69.73 -2.13 -0.95	61.75 -1.46 -2.51	52.61 -1.22 -2.85	45.65 -0.60 -3.17	46.56 -1.52 -2.07	44.04 -1.34 -2.08	43.20 -1.45 -1.92	59.86 -2.40 -0.70	90.39 -2.66 -1.49	77.81 -2.06 -0.45	51.80 -0.97 -4.48	47.18 -0.44 -3.63	44.17 -0.41 -3.68	42.66 -0.82 -2.66	38.38 -0.76 -3.06
NEG CENTRAL___SENECA 23627	42.87 -0.29 -2.30	40.61 -0.87 -1.79	39.61 -1.08 -2.04	39.11 -0.92 -1.63	39.45 -0.89 -1.60	39.34 -0.77 -1.59	42.24 -0.45 -1.96	54.26 -1.85 0.00	59.25 -1.96 0.00	69.17 -2.27 -0.53	60.99 -1.64 -1.93	52.09 -1.17 -2.28	44.89 -0.78 -2.58	46.29 -1.38 -1.65	43.74 -1.26 -1.69	42.97 -1.32 -1.56	59.61 -2.34 -0.39	89.65 -2.75 -0.83	77.53 -2.14 -0.25	50.91 -1.01 -3.64	46.32 -0.62 -2.95	43.32 -0.57 -2.99	42.12 -0.86 -2.16	37.72 -0.87 -2.51
NEG CENTRAL___STATE_STREET 24147	42.70 -0.16 -2.01	40.71 -0.56 -1.57	39.78 -0.66 -1.78	39.25 -0.58 -1.43	39.60 -0.54 -1.40	39.41 -0.50 -1.39	42.20 -0.24 -1.71	55.10 -1.01 0.00	60.29 -0.92 0.00	70.28 -0.99 -0.37	61.73 -0.61 -1.64	52.50 -0.46 -1.97	45.12 -0.22 -2.25	46.89 -0.55 -1.43	44.26 -0.52 -1.48	43.50 -0.60 -1.36	60.84 -0.98 -0.27	91.40 -0.73 -0.57	79.12 -0.48 -0.18	51.22 -0.24 -3.18	46.56 0.00 -2.58	43.43 -0.08 -2.61	42.41 -0.29 -1.88	37.95 -0.32 -2.19
NEG MILLWOOD___DRP 24198	62.72 3.96 -17.90	57.06 3.41 -13.95	57.67 3.13 -15.89	54.20 3.07 -12.73	54.27 3.06 -12.47	54.36 3.43 -12.42	59.74 3.75 -15.26	61.49 5.39 0.00	67.03 5.82 0.00	77.38 6.74 0.26	80.13 6.56 -12.88	73.23 5.30 -16.94	67.45 4.44 -19.93	62.84 4.56 -12.27	60.71 4.33 -13.08	59.12 4.32 -12.07	67.34 5.97 0.19	99.95 8.79 0.40	87.47 8.18 0.12	81.61 5.17 -28.16	71.56 4.75 -22.83	68.11 4.09 -23.12	61.46 3.96 -16.69	58.59 2.99 -19.51
NEG NORTH_FLCN_SEA 23793	40.57 -0.29 0.00	40.13 0.44 0.00	39.07 0.43 0.00	38.86 0.46 0.00	39.16 0.43 0.00	38.55 0.04 0.00	40.61 -0.12 0.00	56.89 0.79 0.00	62.13 0.92 0.00	72.11 1.21 0.00	61.12 0.42 0.00	51.54 0.56 0.00	43.38 0.30 0.00	46.43 0.41 0.00	43.65 0.35 0.00	43.25 0.51 0.00	62.48 0.92 0.00	93.30 1.74 0.00	80.29 0.87 0.00	48.62 0.34 0.00	44.11 0.13 0.00	40.98 0.08 0.00	40.94 0.12 0.00	36.41 0.32 0.00
NEG NORTH_KES_CHATEGAY 23792	39.84 -1.02 0.00	39.38 -0.32 0.00	38.34 -0.31 0.00	38.13 -0.27 0.00	38.43 -0.31 0.00	37.86 -0.65 0.00	39.88 -0.86 0.00	55.94 -0.17 0.00	61.03 -0.18 0.00	70.83 -0.07 0.00	60.03 -0.67 0.00	50.58 -0.41 0.00	42.56 -0.52 0.00	45.60 -0.41 0.00	42.87 -0.43 0.00	42.44 -0.30 0.00	61.38 -0.18 0.00	91.56 0.00 0.00	78.78 -0.64 0.00	47.75 -0.53 0.00	43.28 -0.74 0.00	40.16 -0.69 0.00	40.12 -0.32 0.00	35.76 -0.32 0.00
NEG NORTH___ALICE_FALLS 23915	40.49 -0.37 0.00	40.13 0.44 0.00	39.07 0.43 0.00	38.86 0.46 0.00	39.16 0.43 0.00	38.47 -0.04 0.00	40.49 -0.24 0.00	56.89 0.79 0.00	62.13 0.92 0.00	72.18 1.28 0.00	61.18 0.49 0.00	51.65 0.66 0.00	43.43 0.34 0.00	46.47 0.46 0.00	43.65 0.35 0.00	43.25 0.51 0.00	62.54 0.98 0.00	93.39 1.83 0.00	80.45 1.03 0.00	48.67 0.39 0.00	44.11 0.13 0.00	41.02 0.12 0.00	40.94 0.12 0.00	36.37 0.29 0.00
NEG NORTH___LWR_SARANAC 23913	40.49 -0.37 0.00	40.13 0.44 0.00	39.07 0.43 0.00	38.86 0.46 0.00	39.16 0.43 0.00	38.47 -0.04 0.00	40.49 -0.24 0.00	56.89 0.79 0.00	62.13 0.92 0.00	72.18 1.28 0.00	61.18 0.49 0.00	51.65 0.66 0.00	43.43 0.34 0.00	46.47 0.46 0.00	43.65 0.35 0.00	43.25 0.51 0.00	62.54 0.98 0.00	93.39 1.83 0.00	80.45 1.03 0.00	48.67 0.39 0.00	44.11 0.13 0.00	41.02 0.12 0.00	40.94 0.12 0.00	36.37 0.29 0.00
NEG NORTH___PLATTSBURG 23628	40.49 -0.37 0.00	40.13 0.44 0.00	39.07 0.43 0.00	38.86 0.46 0.00	39.16 0.43 0.00	38.47 -0.04 0.00	40.49 -0.24 0.00	56.89 0.79 0.00	62.13 0.92 0.00	72.18 1.28 0.00	61.18 0.49 0.00	51.65 0.66 0.00	43.43 0.34 0.00	46.47 0.46 0.00	43.65 0.35 0.00	43.25 0.51 0.00	62.54 0.98 0.00	93.39 1.83 0.00	80.45 1.03 0.00	48.67 0.39 0.00	44.11 0.13 0.00	41.02 0.12 0.00	40.94 0.12 0.00	36.37 0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	41.54 -1.80 -2.48	38.61 -3.02 -1.93	37.68 -3.17 -2.20	37.21 -2.96 -1.76	37.48 -2.98 -1.73	37.42 -2.81 -1.72	40.36 -2.48 -2.11	48.97 -7.13 0.01	53.55 -7.65 0.01	45.85 -9.00 16.05	47.68 -7.41 5.61	44.74 -6.12 0.13	41.52 -4.39 -2.83	40.35 -5.57 0.10	40.14 -5.02 -1.86	39.41 -5.04 -1.71	41.83 -7.94 11.79	54.76 -11.63 25.17	61.96 -9.77 7.69	46.88 -5.41 -4.00	43.00 -4.22 -3.24	40.83 -3.35 -3.29	39.68 -3.51 -2.37	35.50 -3.28 -2.70
NEG WEST___LANCASTR 23811	41.93 -1.96 -3.04	38.73 -3.33 -2.37	37.98 -3.36 -2.70	37.30 -3.26 -2.16	37.60 -3.25 -2.12	37.73 -2.89 -2.11	40.88 -2.44 -2.59	49.65 -6.45 0.01	54.29 -6.92 0.01	49.26 -8.15 13.49	50.00 -6.68 4.02	46.18 -5.61 -0.80	42.22 -4.31 -3.44	41.25 -5.34 -0.58	40.76 -4.81 -2.26	39.99 -4.83 -2.09	44.21 -7.45 9.90	59.52 -10.90 21.15	63.98 -8.97 6.46	48.23 -4.93 -4.87	43.97 -3.96 -3.95	41.62 -3.27 -4.00	40.11 -3.59 -2.88	36.00 -3.39 -3.31
NEG_PENN_ALLEGHNY 23528	47.40 0.69 -5.84	44.41 0.16 -4.56	43.99 0.15 -5.19	42.71 0.15 -4.16	42.97 0.15 -4.07	42.88 0.31 -4.06	46.29 0.57 -4.98	56.16 0.06 0.00	61.33 0.12 0.00	69.51 0.07 1.47	64.70 0.42 -3.57	56.62 0.31 -5.33	49.91 0.30 -6.52	49.87 0.00 -3.86	47.63 0.04 -4.28	46.69 0.00 -3.95	60.30 -0.18 1.08	89.26 0.00 2.30	79.03 0.32 0.70	57.84 0.34 -9.22	51.94 0.48 -7.47	48.96 0.49 -7.57	46.56 0.29 -5.46	42.49 0.04 -6.37
NEG___GEN_MONROE 24207	42.00 -0.94 -2.08	39.81 -1.51 -1.62	38.56 -1.93 -1.85	38.38 -1.50 -1.48	38.72 -1.47 -1.45	38.34 -1.62 -1.44	41.12 -1.38 -1.77	52.17 -3.93 0.01	57.16 -4.04 0.01	48.84 -4.75 17.31	50.44 -3.76 6.50	47.11 -3.16 0.71	43.39 -2.07 -2.38	42.55 -2.94 0.52	42.18 -2.68 -1.56	41.40 -2.78 -1.44	44.47 -4.37 12.72	58.64 -5.77 27.15	66.20 -4.92 8.30	48.99 -2.66 -3.36	44.73 -1.98 -2.73	42.15 -1.51 -2.76	41.05 -1.76 -1.99	36.62 -1.73 -2.27

NEPA__ENERGY 23901	42.17 -2.12 -3.44	39.04 -3.33 -2.68	38.34 -3.36 -3.06	37.58 -3.26 -2.45	37.84 -3.29 -2.40	38.13 -2.77 -2.39	41.26 -2.40 -2.93	50.21 -5.89 0.01	54.84 -6.37 0.01	52.01 -7.73 11.16	51.79 -6.25 2.65	47.17 -5.35 -1.54	42.57 -4.39 -3.89	41.84 -5.29 -1.12	41.05 -4.81 -2.55	40.34 -4.74 -2.35	46.04 -7.33 8.20	63.16 -10.90 17.51	65.17 -8.89 5.35	48.85 -4.93 -5.49	44.34 -4.09 -4.45	42.05 -3.35 -4.51	40.40 -3.67 -3.25	36.30 -3.54 -3.75
NEVERSINK__HYD 23608	58.47 2.49 -15.12	53.59 2.10 -11.79	54.13 2.05 -13.43	51.15 2.00 -10.75	51.25 1.98 -10.54	51.20 2.20 -10.49	56.07 2.44 -12.89	59.64 3.53 0.00	65.07 3.86 0.00	75.09 4.47 0.28	75.80 4.25 -10.85	68.75 3.47 -14.30	62.77 2.84 -16.84	59.28 2.90 -10.36	57.13 2.77 -11.05	55.71 2.78 -10.20	65.23 3.88 0.21	97.07 5.95 0.44	84.60 5.32 0.14	75.26 3.19 -23.79	66.09 2.81 -19.29	62.98 2.54 -19.54	57.41 2.49 -14.10	54.34 1.77 -16.49
NEWTON__FALLS_HYD 23847	40.57 -0.29 0.00	39.30 -0.40 0.00	38.53 -0.12 0.00	38.05 -0.35 0.00	38.31 -0.43 0.00	38.32 -0.19 0.00	40.41 -0.33 0.00	56.05 -0.06 0.00	60.91 -0.31 0.00	70.69 -0.21 0.00	60.33 -0.36 0.00	51.14 0.15 0.13	43.21 0.13 0.00	46.01 0.00 0.00	43.17 -0.13 0.00	42.69 -0.04 0.00	61.31 -0.25 0.00	91.56 0.00 0.00	78.94 -0.48 0.00	48.24 -0.05 0.00	43.98 0.00 0.00	40.90 0.00 0.00	40.82 0.00 0.00	36.16 0.07 0.00
NIAGARA____ 23760	41.04 -2.29 -2.47	38.25 -3.37 -1.93	37.41 -3.44 -2.20	36.90 -3.26 -1.76	37.17 -3.29 -1.72	37.03 -3.20 -1.72	39.83 -3.01 -2.11	48.24 -7.86 0.01	52.76 -8.45 0.01	45.00 -9.93 15.98	46.86 -8.25 5.58	44.03 -6.83 0.12	40.96 -4.95 -2.83	39.81 -6.12 0.09	39.66 -5.50 -1.86	38.94 -5.51 -1.71	41.08 -8.74 11.73	53.69 -12.82 25.05	60.88 -10.88 7.65	46.25 -6.04 -4.00	42.39 -4.84 -3.24	40.30 -3.89 -3.28	39.23 -3.96 -2.37	35.14 -3.64 -2.70
NINE_MILE_1 23575	40.62 -1.23 -0.99	39.08 -1.39 -0.77	38.14 -1.39 -0.88	37.76 -1.34 -0.70	38.07 -1.36 -0.69	37.89 -1.31 -0.69	40.23 -1.34 -0.84	53.75 -2.36 0.00	58.64 -2.57 0.00	68.12 -2.98 -0.20	59.08 -2.43 -0.81	49.97 -1.99 -0.97	42.72 -1.46 -1.10	44.97 -1.75 -0.70	42.38 -1.65 -0.72	41.65 -1.75 -0.67	59.06 -2.65 -0.14	88.02 -3.85 -0.31	76.26 -3.26 -0.09	47.96 -1.88 -1.56	43.66 -1.58 -1.26	40.91 -1.27 -1.28	40.51 -1.22 -0.92	36.08 -1.08 -1.08
NINE_MILE_2 23744	40.61 -1.23 -0.98	39.07 -1.39 -0.76	38.13 -1.39 -0.87	37.75 -1.34 -0.70	38.06 -1.36 -0.68	37.88 -1.31 -0.68	40.22 -1.34 -0.83	53.75 -2.36 0.00	58.64 -2.57 0.00	68.12 -2.98 -0.19	59.07 -2.43 -0.80	49.95 -1.99 -0.96	42.70 -1.46 -1.09	44.96 -1.75 -0.69	42.37 -1.65 -0.71	41.64 -1.75 -0.66	59.06 -2.65 -0.14	88.11 -3.75 -0.30	76.25 -3.26 -0.09	47.99 -1.83 -1.54	43.64 -1.58 -1.25	40.89 -1.27 -1.26	40.50 -1.22 -0.91	36.07 -1.08 -1.07
NM_CAPITAL__DRP 24208	65.54 2.29 -22.40	59.26 2.10 -17.46	60.51 1.97 -19.89	56.32 2.00 -15.93	56.40 2.05 -15.61	56.21 2.16 -15.54	62.11 2.28 -19.09	59.14 3.03 0.00	64.46 3.24 0.00	74.17 3.47 0.21	80.39 3.52 -16.17	75.21 3.01 -21.22	70.53 2.50 -24.95	64.01 2.62 -15.37	62.14 2.47 -16.37	60.32 2.48 -15.11	64.67 3.26 0.15	95.36 4.12 0.32	83.69 4.37 0.10	86.32 2.80 -35.24	75.15 2.59 -28.57	72.09 2.25 -28.94	63.86 2.16 -20.88	62.20 1.70 -24.42
NM_CENTRAL__DRP 24181	41.99 -0.29 -1.42	40.25 -0.56 -1.10	39.33 -0.58 -1.26	38.83 -0.58 -1.01	39.18 -0.54 -0.99	38.99 -0.50 -0.98	41.57 -0.37 -1.21	54.99 -1.12 0.00	60.11 -1.10 0.00	69.63 -1.28 0.00	60.88 -0.85 -1.03	51.67 -0.66 -1.35	44.23 -0.43 -1.58	46.30 -0.69 -0.98	43.69 -0.65 -1.04	42.97 -0.73 -0.96	60.33 -1.23 0.00	90.10 -1.46 0.00	78.31 -1.11 0.00	49.94 -0.58 -2.23	45.39 -0.40 -1.81	42.49 -0.25 -1.83	41.85 -0.29 -1.32	37.30 -0.32 -1.55
NM_FRONTIER__DRP 24179	41.37 -2.00 -2.52	38.44 -3.22 -1.96	37.60 -3.29 -2.24	37.08 -3.11 -1.79	37.36 -3.14 -1.75	37.25 -3.00 -1.75	40.15 -2.73 -2.15	48.47 -7.63 0.01	53.00 -8.20 0.01	45.43 -9.64 15.83	47.21 -8.01 5.48	44.35 -6.58 0.05	41.22 -4.74 -2.88	40.04 -5.94 0.04	39.86 -5.33 -1.89	39.14 -5.34 -1.74	41.44 -8.50 11.62	54.29 -12.45 24.82	61.27 -10.56 7.58	46.51 -5.84 -4.07	42.66 -4.62 -3.30	40.56 -3.68 -3.34	39.47 -3.76 -2.41	35.33 -3.50 -2.75
NM_ST_REGIS__HYD 24053	39.92 -0.94 0.00	39.34 -0.36 0.00	38.42 -0.23 0.00	38.09 -0.31 0.00	38.39 -0.35 0.00	37.97 -0.54 0.00	39.96 -0.77 0.00	56.05 -0.06 0.00	60.66 -0.55 0.00	70.48 -0.43 0.00	59.73 -0.97 0.00	50.58 -0.41 0.00	42.65 -0.43 0.00	45.60 -0.41 0.00	42.70 -0.61 0.00	42.35 -0.38 0.00	61.13 -0.43 0.00	91.01 -0.55 0.00	78.23 -1.19 0.00	47.66 -0.63 0.00	43.45 -0.53 0.00	40.29 -0.61 0.00	40.24 -0.57 0.00	35.90 -0.18 0.00
NORTHPORT__1 23551	65.56 4.58 -20.13	60.39 4.21 -16.49	58.17 3.94 -15.57	55.39 3.84 -13.15	54.86 3.91 -12.21	55.40 4.20 -12.69	63.37 4.32 -18.32	67.79 5.95 -5.73	92.16 6.43 -24.52	103.10 7.52 -24.68	124.45 6.98 -56.77	127.04 5.71 -70.35	103.61 4.91 -55.62	96.89 5.06 -45.81	69.09 4.81 -20.98	70.26 4.83 -22.70	130.75 6.40 -62.79	142.58 8.52 -42.51	135.97 8.10 -48.45	132.47 5.26 -78.92	132.08 4.97 -83.13	130.37 4.42 -85.05	68.61 4.41 -23.38	63.31 3.57 -23.65
NORTHPORT__2 23552	65.56 4.58 -20.13	60.39 4.21 -16.49	58.17 3.94 -15.57	55.39 3.84 -13.15	54.86 3.91 -12.21	55.40 4.20 -12.69	63.37 4.32 -18.32	67.79 5.95 -5.73	92.16 6.43 -24.52	103.10 7.52 -24.68	124.45 6.98 -56.77	127.04 5.71 -70.35	103.61 4.91 -55.62	96.89 5.06 -45.81	69.09 4.81 -20.98	70.26 4.83 -22.70	130.75 6.40 -62.79	142.58 8.52 -42.51	135.97 8.10 -48.45	132.47 5.26 -78.92	132.08 4.97 -83.13	130.37 4.42 -85.05	68.61 4.41 -23.38	63.31 3.57 -23.65
NORTHPORT__3 23553	66.22 5.23 -20.13	60.94 4.76 -16.49	58.67 4.44 -15.57	55.89 4.34 -13.15	55.36 4.42 -12.21	55.86 4.66 -12.69	64.15 5.09 -18.32	68.97 7.13 -5.73	93.32 7.59 -24.52	104.45 8.86 -24.68	125.72 8.25 -56.77	128.16 6.83 -70.35	104.48 5.77 -55.62	97.80 5.98 -45.81	69.94 5.67 -20.97	71.10 5.68 -22.68	132.17 7.82 -62.79	145.33 11.26 -42.51	138.35 10.48 -48.45	133.77 6.57 -78.92	133.23 6.11 -83.13	131.31 5.36 -85.05	69.40 5.22 -23.35	63.98 4.26 -23.63
NORTHPORT__4 23650	66.22 5.23 -20.13	60.94 4.76 -16.49	58.67 4.44 -15.57	55.89 4.34 -13.15	55.36 4.42 -12.21	55.86 4.66 -12.69	64.15 5.09 -18.32	68.97 7.13 -5.73	93.32 7.59 -24.52	104.45 8.86 -24.68	125.72 8.25 -56.77	128.16 6.83 -70.35	104.48 5.77 -55.62	97.80 5.98 -45.81	69.94 5.67 -20.97	71.10 5.68 -22.68	132.17 7.82 -62.79	145.33 11.26 -42.51	138.35 10.48 -48.45	133.77 6.57 -78.92	133.23 6.11 -83.13	131.31 5.36 -85.05	69.40 5.22 -23.35	63.98 4.26 -23.63
NORTHPORT__IC 23718	65.56 4.58 -20.13	60.39 4.21 -16.49	58.17 3.94 -15.57	55.39 3.84 -13.15	54.86 3.91 -12.21	55.40 4.20 -12.69	63.37 4.32 -18.32	67.79 5.95 -5.73	92.16 6.43 -24.52	103.10 7.52 -24.68	124.45 6.98 -56.77	127.04 5.71 -70.35	103.61 4.91 -55.62	96.89 5.06 -45.81	69.09 4.81 -20.98	70.26 4.83 -22.70	130.75 6.40 -62.79	142.58 8.52 -42.51	135.97 8.10 -48.45	132.47 5.26 -78.92	132.08 4.97 -83.13	130.37 4.42 -85.05	68.61 4.41 -23.38	63.31 3.57 -23.65
NPX_GEN_1385_PROXY 323591	64.95 3.96 -20.13	60.11 3.93 -16.49	58.17 3.94 -15.57	55.43 3.88 -13.15	54.86 3.91 -12.21	55.40 4.20 -12.69	63.09 4.03 -18.32	67.00 5.16 -5.73	91.30 5.57 -24.52	102.11 6.52 -24.68	123.60 6.13 -56.77	126.33 5.00 -70.35	103.01 4.31 -55.62	96.24 4.42 -45.81	68.49 4.20 -20.98	69.67 4.23 -22.70	129.89 5.54 -62.79	141.30 7.23 -42.51	134.86 6.99 -48.45	131.79 4.59 -78.92	131.47 4.35 -83.13	129.88 3.93 -85.05	68.12 3.92 -23.38	62.84 3.10 -23.65

NPX_GEN_CSC 323557	67.36 6.37 -20.13	62.06 5.87 -16.49	59.75 5.53 -15.57	56.97 5.41 -13.15	56.41 5.46 -12.21	57.02 5.82 -12.69	64.27 5.21 -18.32	68.63 6.79 -5.73	93.32 7.59 -24.52	104.52 8.93 -24.68	125.66 8.19 -56.77	128.06 6.73 -70.35	104.39 5.69 -55.62	97.79 5.94 -45.84	70.06 5.63 -21.12	71.21 5.64 -22.84	132.11 7.76 -62.79	145.24 11.17 -42.51	138.27 10.40 -48.45	133.73 6.52 -78.92	133.14 6.03 -83.13	131.15 5.19 -85.05	69.50 5.06 -23.62	64.58 4.69 -23.81
NSINS_S_GLNS_FALLS 23858	65.82 2.49 -22.47	59.52 2.30 -17.52	60.54 1.93 -19.96	56.42 2.04 -15.98	56.49 2.09 -15.66	56.49 2.39 -15.60	62.50 2.61 -19.16	59.25 3.14 0.00	64.70 3.49 0.00	74.10 3.40 0.20	80.44 3.52 -16.23	75.43 3.16 -21.29	70.91 2.80 -25.03	64.80 3.36 -15.42	62.50 2.77 -16.42	60.63 2.74 -15.16	64.67 3.26 0.15	94.81 3.57 0.32	83.69 4.37 0.10	86.39 2.75 -35.36	75.20 2.55 -28.67	72.35 2.41 -29.04	64.18 2.41 -20.95	62.46 1.88 -24.50
NUCOR_STEEL___DRP 24197	42.26 -0.61 -2.01	40.31 -0.95 -1.57	39.43 -1.00 -1.79	38.91 -0.92 -1.43	39.21 -0.93 -1.40	39.02 -0.89 -1.40	41.76 -0.69 -1.72	54.42 -1.68 0.00	59.62 -1.59 0.00	69.39 -1.84 -0.33	60.99 -1.34 -1.62	51.89 -1.07 -1.97	44.60 -0.73 -2.25	46.38 -1.06 -1.43	43.79 -1.00 -1.48	43.03 -1.07 -1.37	60.14 -1.66 -0.24	90.25 -1.83 -0.52	78.15 -1.43 -0.16	50.60 -0.87 -3.18	45.99 -0.57 -2.58	42.94 -0.57 -2.61	41.97 -0.73 -1.89	37.56 -0.72 -2.20
NYISO_LBMP_REFERENCE 24008	40.86 0.00 0.00	39.70 0.00 0.00	38.65 0.00 0.00	38.40 0.00 0.00	38.74 0.00 0.00	38.51 0.00 0.00	40.73 0.00 0.00	56.11 0.00 0.00	61.21 0.00 0.00	70.90 0.00 0.00	60.70 0.00 0.00	50.98 0.00 0.00	43.08 0.00 0.00	46.01 0.00 0.00	43.30 0.00 0.00	42.73 0.00 0.00	61.56 0.00 0.00	91.56 0.00 0.00	79.42 0.00 0.00	48.29 0.00 0.00	43.98 0.00 0.00	40.90 0.00 0.00	40.82 0.00 0.00	36.08 0.00 0.00
NYPA_BRENTWD____GT 24164	66.30 5.31 -20.13	61.02 4.84 -16.49	58.78 4.56 -15.57	56.01 4.45 -13.15	55.44 4.49 -12.21	55.98 4.78 -12.69	63.94 4.89 -18.32	68.57 6.73 -5.73	93.14 7.41 -24.52	104.31 8.72 -24.68	125.54 8.07 -56.77	127.96 6.63 -70.35	104.35 5.64 -55.62	97.74 5.84 -45.88	70.17 5.54 -21.32	71.32 5.56 -23.03	131.86 7.51 -62.79	144.69 10.62 -42.51	137.80 9.93 -48.45	133.53 6.33 -78.92	133.01 5.89 -83.13	131.15 5.19 -85.05	69.87 5.10 -23.95	64.29 4.19 -24.02
NYPA_GOWANUS____GT5 24156	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
NYPA_GOWANUS____GT6 24157	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96
NYPA_HARLEM_RVR_GT1 24160	63.00 4.62 -17.52	57.57 4.21 -13.66	58.08 3.86 -15.56	54.63 3.76 -12.46	54.67 3.72 -12.21	54.79 4.12 -12.16	60.19 4.52 -14.94	62.57 6.45 -0.01	68.08 6.86 -0.01	78.38 7.73 0.25	95.64 7.41 -27.53	113.75 6.12 -56.64	101.40 5.21 -53.11	66.48 5.34 -15.13	63.48 5.07 -15.11	64.90 5.04 -17.12	105.67 7.02 -37.09	124.84 9.98 -23.30	125.49 9.37 -36.70	125.26 5.89 -71.09	113.61 5.41 -64.22	105.50 4.66 -59.94	62.77 4.61 -17.34	65.68 3.64 -25.96
NYPA_HARLEM_RVR_GT2 24161	63.00 4.62 -17.52	57.57 4.21 -13.66	58.08 3.86 -15.56	54.63 3.76 -12.46	54.67 3.72 -12.21	54.79 4.12 -12.16	60.19 4.52 -14.94	62.57 6.45 -0.01	68.08 6.86 -0.01	78.38 7.73 0.25	95.64 7.41 -27.53	113.75 6.12 -56.64	101.40 5.21 -53.11	66.48 5.34 -15.13	63.48 5.07 -15.11	64.90 5.04 -17.12	105.67 7.02 -37.09	124.84 9.98 -23.30	125.49 9.37 -36.70	125.26 5.89 -71.09	113.61 5.41 -64.22	105.50 4.66 -59.94	62.77 4.61 -17.34	65.68 3.64 -25.96
NYPA_KENT____GT 24152	62.67 4.29 -17.52	57.21 3.85 -13.66	57.76 3.56 -15.55	54.31 3.46 -12.45	54.31 3.37 -12.21	54.44 3.77 -12.16	59.74 4.07 -14.93	62.00 5.89 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	96.74 7.04 -29.00	117.38 5.81 -60.58	104.40 4.91 -56.41	66.46 5.02 -15.43	63.44 4.81 -15.34	65.16 4.79 -17.64	108.89 6.59 -40.74	132.53 9.61 -31.36	173.59 9.05 -85.12	177.59 5.70 -123.61	117.59 5.28 -68.33	109.09 4.58 -63.60	62.63 4.37 -17.44	66.07 3.36 -26.63
NYPA_POUCH1____GT 24155	62.51 4.13 -17.52	57.05 3.69 -13.66	57.60 3.40 -15.55	54.12 3.26 -12.45	54.16 3.22 -12.21	54.21 3.54 -12.16	59.49 3.83 -14.93	61.66 5.55 0.00	67.22 6.00 -0.01	77.67 7.02 0.25	99.54 6.80 -32.05	125.34 5.61 -68.75	111.08 4.74 -63.26	66.91 4.83 -16.07	63.74 4.63 -15.81	66.08 4.62 -18.73	116.21 6.34 -48.31	142.10 9.43 -41.11	219.39 8.89 -131.08	227.77 5.60 -173.88	126.00 5.15 -76.87	116.57 4.46 -71.21	62.67 4.20 -17.65	67.32 3.21 -28.02
NYPA_VERNON____GT2 24162	62.67 4.29 -17.52	57.25 3.89 -13.66	57.76 3.56 -15.55	54.31 3.46 -12.45	54.35 3.41 -12.21	54.48 3.81 -12.16	59.82 4.15 -14.93	62.05 5.95 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	98.14 6.98 -30.46	121.25 5.76 -64.50	107.69 4.91 -59.69	66.77 5.02 -15.74	63.67 4.81 -15.56	65.68 4.79 -18.16	112.52 6.59 -44.37	130.91 9.43 -29.92	147.66 8.89 -59.35	150.12 5.60 -96.23	121.65 5.23 -72.43	112.70 4.54 -67.26	62.73 4.37 -17.54	66.74 3.36 -27.30
NYPA_VERNON____GT3 24163	62.67 4.29 -17.52	57.25 3.89 -13.66	57.76 3.56 -15.55	54.31 3.46 -12.45	54.35 3.41 -12.21	54.48 3.81 -12.16	59.82 4.15 -14.93	62.05 5.95 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	98.14 6.98 -30.46	121.25 5.76 -64.50	107.69 4.91 -59.69	66.77 5.02 -15.74	63.67 4.81 -15.56	65.68 4.79 -18.16	112.52 6.59 -44.37	130.91 9.43 -29.92	147.66 8.89 -59.35	150.12 5.60 -96.23	121.65 5.23 -72.43	112.70 4.54 -67.26	62.73 4.37 -17.54	66.74 3.36 -27.30
NYPA__ASTORIA_CC1 323568	62.67 4.29 -17.52	57.25 3.89 -13.66	57.80 3.59 -15.55	54.35 3.49 -12.45	54.39 3.45 -12.21	54.48 3.81 -12.16	59.82 4.15 -14.93	62.11 6.00 0.00	67.59 6.37 -0.01	77.95 7.30 0.25	95.21 6.98 -27.53	113.39 5.76 -56.64	101.10 4.91 -53.11	66.15 5.02 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.24 6.59 -37.09	124.29 9.43 -23.30	125.01 8.89 -36.70	124.97 5.60 -71.09	113.39 5.19 -64.22	105.34 4.50 -59.94	62.53 4.37 -17.34	65.40 3.36 -25.96
NYPA__ASTORIA_CC2 323569	62.67 4.29 -17.52	57.25 3.89 -13.66	57.80 3.59 -15.55	54.35 3.49 -12.45	54.39 3.45 -12.21	54.48 3.81 -12.16	59.82 4.15 -14.93	62.11 6.00 0.00	67.59 6.37 -0.01	77.95 7.30 0.25	95.21 6.98 -27.53	113.39 5.76 -56.64	101.10 4.91 -53.11	66.15 5.02 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.24 6.59 -37.09	124.29 9.43 -23.30	125.01 8.89 -36.70	124.97 5.60 -71.09	113.39 5.19 -64.22	105.34 4.50 -59.94	62.53 4.37 -17.34	65.40 3.36 -25.96
NYPA__HOLTSVILL 23794	66.50 5.52 -20.13	61.26 5.08 -16.49	59.02 4.79 -15.57	56.24 4.68 -13.15	55.67 4.73 -12.21	56.25 5.04 -12.69	64.03 4.97 -18.32	68.63 6.79 -5.73	93.20 7.47 -24.52	104.38 8.79 -24.68	125.60 8.13 -56.77	127.96 6.63 -70.35	104.35 5.64 -55.62	97.69 5.84 -45.84	70.00 5.59 -21.11	71.11 5.56 -22.82	131.92 7.57 -62.79	144.78 10.71 -42.51	137.80 9.93 -48.45	133.53 6.33 -78.92	133.01 5.89 -83.13	131.11 5.15 -85.05	69.47 5.06 -23.59	64.17 4.29 -23.79

NYPA_____HELLGATE_GT1 24158	63.00 4.62 -17.52	57.57 4.21 -13.66	58.08 3.86 -15.56	54.63 3.76 -12.46	54.67 3.72 -12.21	54.79 4.12 -12.16	60.19 4.52 -14.94	62.57 6.45 -0.01	68.08 6.86 -0.01	78.38 7.73 0.25	95.64 7.41 -27.53	113.75 6.12 -56.64	101.40 5.21 -53.11	66.48 5.34 -15.13	63.48 5.07 -15.11	64.90 5.04 -17.12	105.67 7.02 -37.09	124.84 9.98 -23.30	125.49 9.37 -36.70	125.26 5.89 -71.09	113.61 5.41 -64.22	105.50 4.66 -59.94	62.77 4.61 -17.34	65.68 3.64 -25.96
NYPA_____HELLGATE_GT2 24159	63.00 4.62 -17.52	57.57 4.21 -13.66	58.08 3.86 -15.56	54.63 3.76 -12.46	54.67 3.72 -12.21	54.79 4.12 -12.16	60.19 4.52 -14.94	62.57 6.45 -0.01	68.08 6.86 -0.01	78.38 7.73 0.25	95.64 7.41 -27.53	113.75 6.12 -56.64	101.40 5.21 -53.11	66.48 5.34 -15.13	63.48 5.07 -15.11	64.90 5.04 -17.12	105.67 7.02 -37.09	124.84 9.98 -23.30	125.49 9.37 -36.70	125.26 5.89 -71.09	113.61 5.41 -64.22	105.50 4.66 -59.94	62.77 4.61 -17.34	65.68 3.64 -25.96
NYS_BARGE___HYD 23848	41.60 -1.72 -2.46	38.68 -2.94 -1.92	37.74 -3.09 -2.18	37.27 -2.88 -1.75	37.55 -2.91 -1.71	37.45 -2.77 -1.71	40.43 -2.40 -2.10	49.09 -7.01 0.01	53.74 -7.47 0.01	46.04 -8.79 16.07	47.84 -7.22 5.64	44.82 -6.02 0.15	41.63 -4.27 -2.81	40.43 -5.48 0.11	40.25 -4.89 -1.84	39.52 -4.91 -1.70	42.00 -7.76 11.80	55.01 -11.35 25.20	62.19 -9.53 7.70	46.99 -5.26 -3.97	43.06 -4.13 -3.22	40.93 -3.23 -3.26	39.78 -3.39 -2.35	35.55 -3.21 -2.68
O.H_GEN_BRUCE 24063	40.94 -2.33 -2.41	38.20 -3.37 -1.88	37.35 -3.44 -2.14	36.85 -3.26 -1.71	37.13 -3.29 -1.68	36.95 -3.23 -1.67	39.77 -3.01 -2.05	48.30 -7.80 0.01	52.82 -8.39 0.01	44.90 -9.86 16.15	46.80 -8.19 5.70	44.00 -6.78 0.20	40.93 -4.91 -2.76	39.79 -6.07 0.15	39.66 -5.46 -1.81	38.94 -5.47 -1.67	41.02 -8.68 11.86	53.51 -12.73 25.32	60.88 -10.80 7.74	46.20 -5.99 -3.90	42.35 -4.79 -3.16	40.26 -3.84 -3.20	39.21 -3.92 -2.31	35.07 -3.64 -2.63
OAK ORCHARD___HYD 24046	41.47 -1.39 -2.00	39.43 -1.83 -1.56	38.30 -2.13 -1.77	38.01 -1.80 -1.42	38.35 -1.78 -1.39	38.01 -1.89 -1.39	40.68 -1.75 -1.70	51.83 -4.26 0.01	56.80 -4.41 0.01	48.14 -5.18 17.59	49.82 -4.19 6.69	46.63 -3.52 0.84	42.95 -2.41 -2.28	42.18 -3.22 0.61	41.90 -2.90 -1.50	41.13 -2.99 -1.38	43.96 -4.68 12.92	57.57 -6.41 27.58	65.51 -5.48 8.43	48.47 -3.04 -3.23	44.22 -2.37 -2.62	41.75 -1.80 -2.65	40.73 -2.00 -1.91	36.27 -1.98 -2.18
OCC_CHEM___DRP 24175	41.42 -1.96 -2.52	38.49 -3.18 -1.97	37.64 -3.25 -2.24	37.12 -3.07 -1.79	37.40 -3.10 -1.76	37.30 -2.97 -1.75	40.20 -2.69 -2.15	48.58 -7.52 0.01	53.12 -8.08 0.01	45.52 -9.57 15.81	47.34 -7.89 5.47	44.41 -6.53 0.05	41.27 -4.70 -2.88	40.09 -5.89 0.04	39.91 -5.28 -1.89	39.18 -5.30 -1.75	41.58 -8.37 11.61	54.50 -12.27 24.79	61.44 -10.40 7.57	46.61 -5.75 -4.07	42.75 -4.53 -3.30	40.65 -3.60 -3.35	39.52 -3.71 -2.41	35.37 -3.46 -2.75
OLIN_CORP_DRP 24177	41.45 -1.96 -2.55	38.51 -3.18 -1.99	37.67 -3.25 -2.27	37.14 -3.07 -1.82	37.42 -3.10 -1.78	37.32 -2.97 -1.77	40.26 -2.65 -2.18	48.69 -7.41 0.01	53.25 -7.96 0.01	45.85 -9.36 15.69	47.54 -7.77 5.39	44.56 -6.42 0.00	41.39 -4.61 -2.91	40.21 -5.80 0.00	40.02 -5.20 -1.91	39.29 -5.21 -1.77	41.79 -8.25 11.52	54.87 -12.09 24.60	61.66 -10.24 7.52	46.75 -5.65 -4.12	42.88 -4.44 -3.34	40.72 -3.56 -3.38	39.58 -3.67 -2.44	35.44 -3.43 -2.78
ONONDAGA_REF_OCCRA 23987	42.38 -0.12 -1.64	40.58 -0.40 -1.28	39.68 -0.43 -1.46	39.14 -0.42 -1.17	39.49 -0.39 -1.14	39.34 -0.31 -1.14	41.93 -0.20 -1.40	55.32 -0.79 0.00	60.42 -0.80 0.00	70.05 -0.85 0.00	61.41 -0.49 -1.19	52.19 -0.36 -1.56	44.74 -0.17 -1.83	46.73 -0.41 -1.13	44.11 -0.39 -1.20	43.33 -0.51 -1.11	60.70 -0.86 0.00	90.64 -0.92 0.00	78.78 -0.64 0.00	50.53 -0.34 -2.59	45.90 -0.18 -2.10	42.98 -0.04 -2.12	42.23 -0.12 -1.53	37.69 -0.18 -1.79
ONONDAGA___COGEN 23986	41.95 -0.41 -1.50	40.23 -0.64 -1.17	39.28 -0.70 -1.33	38.81 -0.65 -1.06	39.16 -0.62 -1.04	38.97 -0.58 -1.04	41.52 -0.49 -1.28	54.87 -1.23 0.00	59.93 -1.29 0.00	69.75 -1.42 -0.27	60.88 -1.03 -1.21	51.64 -0.82 -1.47	44.24 -0.52 -1.67	46.29 -0.78 -1.06	43.66 -0.74 -1.10	42.89 -0.85 -1.01	60.40 -1.35 -0.20	90.33 -1.65 -0.42	78.20 -1.35 -0.13	49.87 -0.77 -2.36	45.37 -0.53 -1.92	42.43 -0.41 -1.94	41.77 -0.45 -1.40	37.32 -0.40 -1.63
ONTARIO___LFGE 23819	42.87 -0.29 -2.30	40.61 -0.87 -1.79	39.61 -1.08 -2.04	39.11 -0.92 -1.63	39.45 -0.89 -1.60	39.34 -0.77 -1.59	42.24 -0.45 -1.96	54.26 -1.85 0.00	59.25 -1.96 0.00	69.17 -2.27 -0.53	60.99 -1.64 -1.93	52.09 -1.17 -2.28	44.89 -0.78 -2.58	46.29 -1.38 -1.65	43.74 -1.26 -1.69	42.97 -1.32 -1.56	59.61 -2.34 -0.39	89.65 -2.75 -0.83	77.53 -2.14 -0.25	50.91 -1.01 -3.64	46.32 -0.62 -2.95	43.32 -0.57 -2.99	42.12 -0.86 -2.16	37.72 -0.87 -2.51
OSWEGATCHIE___HYD 24044	40.57 -0.29 0.00	39.30 -0.40 0.00	38.53 -0.12 0.00	38.05 -0.35 0.00	38.31 -0.43 0.00	38.32 -0.19 0.00	40.41 -0.33 0.00	56.05 -0.06 0.00	60.91 -0.31 0.00	70.69 -0.21 0.00	60.33 -0.36 0.00	51.14 0.15 0.00	43.21 0.13 0.00	46.01 0.00 0.00	43.17 -0.13 0.00	42.69 -0.04 0.00	61.31 -0.25 0.00	91.56 0.00 0.00	78.94 -0.48 0.00	48.24 -0.05 0.00	43.98 0.00 0.00	40.90 0.00 0.00	40.82 0.00 0.00	36.16 0.07 0.00
OSWEGO___5 23606	40.89 -0.98 -1.02	39.34 -1.15 -0.79	38.39 -1.16 -0.90	38.01 -1.11 -0.72	38.32 -1.12 -0.71	38.10 -1.12 -0.70	40.50 -1.10 -0.87	54.09 -2.02 0.00	59.07 -2.14 0.00	68.62 -2.48 -0.20	59.52 -2.00 -0.83	50.35 -1.63 -0.99	43.01 -1.21 -1.13	45.26 -1.47 -0.72	42.66 -1.39 -0.74	41.97 -1.45 -0.68	59.43 -2.28 -0.15	88.67 -3.20 -0.31	76.81 -2.70 -0.10	48.34 -1.55 -1.60	44.00 -1.28 -1.29	41.19 -1.02 -1.31	40.78 -0.98 -0.95	36.29 -0.90 -1.11
OSWEGO___6 23613	40.89 -0.98 -1.02	39.34 -1.15 -0.79	38.39 -1.16 -0.90	38.01 -1.11 -0.72	38.32 -1.12 -0.71	38.10 -1.12 -0.70	40.50 -1.10 -0.87	54.09 -2.02 0.00	59.07 -2.14 0.00	68.62 -2.48 -0.20	59.52 -2.00 -0.83	50.35 -1.63 -0.99	43.01 -1.21 -1.13	45.26 -1.47 -0.72	42.66 -1.39 -0.74	41.97 -1.45 -0.68	59.43 -2.28 -0.15	88.67 -3.20 -0.31	76.81 -2.70 -0.10	48.34 -1.55 -1.60	44.00 -1.28 -1.29	41.19 -1.02 -1.31	40.78 -0.98 -0.95	36.29 -0.90 -1.11
OUTOKUMPU-AB___DRP 24206	41.96 -1.47 -2.57	38.84 -2.86 -2.01	37.96 -2.98 -2.29	37.43 -2.80 -1.83	37.74 -2.79 -1.79	37.72 -2.58 -1.79	40.77 -2.16 -2.19	49.37 -6.73 0.01	54.04 -7.16 0.01	46.84 -8.44 15.63	48.43 -6.92 5.35	45.30 -5.71 -0.03	41.97 -4.05 -2.94	40.79 -5.25 -0.02	40.55 -4.68 -1.93	39.81 -4.70 -1.78	42.64 -7.45 11.48	56.25 -10.80 24.50	62.80 -9.13 7.49	47.46 -4.97 -4.15	43.48 -3.87 -3.37	41.28 -3.03 -3.41	40.05 -3.22 -2.46	35.82 -3.07 -2.81
OXBOW_____ 24026	41.77 -1.63 -2.55	38.75 -2.94 -1.99	37.86 -3.05 -2.26	37.33 -2.88 -1.81	37.61 -2.91 -1.78	37.58 -2.70 -1.77	40.58 -2.32 -2.17	49.09 -7.01 0.01	53.68 -7.53 0.01	46.33 -8.86 15.72	48.01 -7.28 5.41	44.96 -6.02 0.01	41.73 -4.27 -2.91	40.53 -5.48 0.01	40.32 -4.89 -1.91	39.58 -4.91 -1.76	42.26 -7.76 11.54	55.65 -11.26 24.64	62.36 -9.53 7.53	47.13 -5.26 -4.11	43.23 -4.09 -3.33	41.09 -3.19 -3.38	39.91 -3.35 -2.44	35.69 -3.18 -2.78
OXY_CHEM_DSASP 323612	41.42 -1.96 -2.52	38.49 -3.18 -1.97	37.64 -3.25 -2.24	37.12 -3.07 -1.79	37.40 -3.10 -1.76	37.30 -2.97 -1.75	40.20 -2.69 -2.15	48.58 -7.52 0.01	53.12 -8.08 0.01	45.52 -9.57 15.81	47.34 -7.89 5.47	44.41 -6.53 0.05	41.27 -4.70 -2.88	40.09 -5.89 0.04	39.91 -5.28 -1.89	39.18 -5.30 -1.75	41.58 -8.37 11.61	54.50 -12.27 24.79	61.44 -10.40 7.57	46.61 -5.75 -4.07	42.75 -4.53 -3.30	40.65 -3.60 -3.35	39.52 -3.71 -2.41	35.37 -3.46 -2.75

PEEKSKILL____ 23653	61.71 3.47 -17.38	56.34 3.10 -13.55	56.90 2.82 -15.43	53.52 2.76 -12.36	53.60 2.75 -12.11	53.65 3.08 -12.06	58.93 3.38 -14.81	60.99 4.88 0.00	66.35 5.14 0.00	76.60 5.96 0.26	79.02 5.83 -12.50	72.17 4.74 -16.45	66.40 3.96 -19.35	61.98 4.05 -11.92	59.90 3.90 -12.70	58.34 3.89 -11.72	66.67 5.29 0.19	98.75 7.60 0.41	86.60 7.31 0.13	80.26 4.64 -27.34	70.46 4.31 -22.17	67.03 3.68 -22.45	60.53 3.51 -16.20	57.63 2.60 -18.95
PGE MADISON__WINDPWR 24146	49.32 3.19 -5.27	45.63 1.83 -4.11	45.65 2.32 -4.68	43.88 1.73 -3.75	44.23 1.82 -3.68	44.83 2.66 -3.66	48.41 3.18 -4.50	59.98 3.87 0.00	65.80 4.59 0.00	75.40 5.32 0.82	69.19 5.04 -3.46	60.20 4.33 -4.88	52.59 3.62 -5.89	52.91 3.36 -3.54	50.33 3.16 -3.86	49.38 3.08 -3.56	65.33 4.37 0.60	98.05 7.78 1.29	85.85 6.83 0.39	60.99 4.39 -8.31	54.59 3.87 -6.74	51.08 3.35 -6.83	48.64 2.90 -4.93	44.25 2.42 -5.75
PIERCEFIELD__HYD 23852	39.75 -1.10 0.00	39.10 -0.60 0.00	38.22 -0.43 0.00	37.86 -0.54 0.00	38.16 -0.58 0.00	37.82 -0.69 0.00	39.80 -0.94 0.00	55.66 -0.45 0.00	60.17 -1.04 0.00	69.84 -1.06 0.00	59.18 -1.52 0.00	50.22 -0.76 0.00	42.35 -0.73 0.00	45.28 -0.74 0.00	42.39 -0.91 0.00	42.05 -0.68 0.00	60.57 -0.98 0.00	90.19 -1.37 0.00	77.43 -1.99 0.00	47.32 -0.97 0.00	43.19 -0.79 0.00	40.12 -0.78 0.00	40.08 -0.73 0.00	35.72 -0.36 0.00
PINELAWN_CC_1 323563	66.14 5.15 -20.13	60.91 4.72 -16.49	58.59 4.37 -15.57	55.82 4.26 -13.15	55.28 4.34 -12.21	55.83 4.62 -12.69	63.99 4.93 -18.32	68.74 6.90 -5.73	93.20 7.47 -24.52	104.31 8.72 -24.68	125.60 8.13 -56.77	128.06 6.73 -70.35	104.39 5.69 -55.62	97.98 5.89 -46.08	71.20 5.59 -22.31	72.27 5.56 -23.98	131.99 7.63 -62.79	145.06 10.99 -42.51	138.11 10.24 -48.45	133.68 6.47 -78.92	133.09 5.98 -83.13	131.19 5.24 -85.05	71.47 5.06 -25.59	65.32 4.15 -25.09
PJM_GEN_KEystone 24065	51.87 -1.59 -12.61	50.52 0.99 -9.83	50.66 0.81 -11.20	48.17 0.81 -8.97	48.30 0.77 -8.79	48.46 1.19 -8.75	52.99 1.51 -10.75	57.56 1.46 0.00	62.68 1.47 0.00	69.37 1.56 3.09	70.37 1.94 -7.73	64.00 1.53 -11.49	58.39 1.25 -14.06	55.39 1.06 -8.32	53.61 1.08 -9.22	52.36 1.11 -8.51	60.54 1.23 2.25	88.36 1.65 4.85	80.00 2.06 1.48	69.69 1.55 -19.86	61.67 1.58 -16.10	58.60 1.39 -16.31	53.73 1.14 -11.77	50.44 0.61 -13.75
PJM_GEN_NEPTUNE_PROXY 323594	65.44 4.45 -20.13	60.23 4.05 -16.49	57.97 3.75 -15.57	55.24 3.69 -13.15	54.66 3.72 -12.21	55.17 3.97 -12.69	63.46 4.40 -18.32	68.07 6.23 -5.73	92.22 6.49 -24.52	103.17 7.59 -24.68	124.57 7.10 -56.77	127.20 5.86 -70.35	103.66 4.95 -55.62	96.85 5.15 -45.69	68.55 4.89 -20.36	69.70 4.87 -22.09	131.00 6.65 -62.79	143.50 9.43 -42.51	136.76 8.89 -48.45	132.86 5.65 -78.92	132.35 5.23 -83.13	130.49 4.54 -85.05	67.56 3.61 -22.34	62.67 3.61 -22.97
PJM_GEN_VFT_PROXY 323633	62.21 3.84 -17.51	56.92 3.57 -13.65	57.45 3.25 -15.55	54.00 3.15 -12.45	54.08 3.14 -12.20	54.17 3.50 -12.15	59.61 3.95 -14.93	61.83 5.72 0.00	66.90 5.69 0.00	77.16 6.52 0.26	77.41 6.31 -10.40	66.86 5.20 -10.68	62.21 4.57 -14.56	62.21 4.65 -11.55	60.22 4.46 -12.46	58.21 4.44 -11.03	62.21 6.16 5.51	94.78 8.52 5.30	71.06 8.10 16.46	62.80 5.12 -9.39	65.00 4.84 -16.18	62.21 4.17 -17.14	61.03 4.04 -16.18	57.23 3.07 -18.08
PLEASANTVLY__LBMP 24000	62.31 3.35 -18.10	56.79 2.98 -14.11	57.51 2.78 -16.08	54.00 2.73 -12.87	54.07 2.71 -12.62	54.04 2.97 -12.56	59.42 3.26 -15.43	60.76 4.66 0.00	66.11 4.90 0.00	76.25 5.60 0.26	79.25 5.52 -13.03	72.66 4.54 -17.14	67.04 3.79 -20.16	62.34 3.91 -12.42	60.26 3.72 -13.23	58.66 3.72 -12.21	66.42 5.05 0.19	98.30 7.14 0.40	86.20 6.91 0.12	81.16 4.39 -28.48	71.17 4.09 -23.10	67.81 3.52 -23.39	61.08 3.39 -16.88	58.38 2.56 -19.74
POLETTI____ 23519	62.42 4.04 -17.51	57.00 3.65 -13.65	57.56 3.36 -15.55	54.12 3.26 -12.45	54.20 3.25 -12.20	54.29 3.99 -12.15	59.65 3.99 -14.93	61.83 5.72 0.00	67.15 5.94 0.00	77.52 6.88 0.26	79.97 6.68 -12.60	73.01 5.46 -16.58	67.24 4.65 -19.51	62.81 4.79 -12.01	60.65 4.55 -12.80	59.12 4.57 -11.81	67.80 6.28 0.04	100.12 8.97 0.41	87.79 8.50 0.13	81.20 5.36 -27.55	71.29 4.97 -22.34	67.82 4.29 -22.63	61.27 4.12 -16.33	58.35 3.18 -19.09
PORT_JEFF_3 23555	66.87 5.88 -20.13	61.58 5.40 -16.49	59.32 5.10 -15.57	56.55 4.99 -13.15	55.98 5.04 -12.21	56.56 5.35 -12.69	64.31 5.25 -18.32	69.02 7.18 -5.73	93.69 7.96 -24.52	104.94 9.36 -24.68	126.03 8.56 -56.77	128.32 6.98 -70.35	104.69 5.99 -55.62	98.07 6.21 -45.84	70.36 5.93 -21.13	71.47 5.90 -22.84	132.29 7.94 -62.79	145.24 11.17 -42.51	138.27 10.40 -48.45	133.82 6.62 -78.92	133.27 6.16 -83.13	131.27 5.32 -85.05	69.74 5.31 -23.62	64.47 4.58 -23.81
PORT_JEFF_4 23616	66.87 5.88 -20.13	61.58 5.40 -16.49	59.32 5.10 -15.57	56.55 4.99 -13.15	55.98 5.04 -12.21	56.56 5.35 -12.69	64.31 5.25 -18.32	69.02 7.18 -5.73	93.69 7.96 -24.52	104.94 9.36 -24.68	126.03 8.56 -56.77	128.32 6.98 -70.35	104.69 5.99 -55.62	98.07 6.21 -45.84	70.36 5.93 -21.13	71.47 5.90 -22.84	132.29 7.94 -62.79	145.24 11.17 -42.51	138.27 10.40 -48.45	133.82 6.62 -78.92	133.27 6.16 -83.13	131.27 5.32 -85.05	69.74 5.31 -23.62	64.47 4.58 -23.81
PORT_JEFF_IC 23713	67.03 6.05 -20.13	61.74 5.56 -16.49	59.44 5.22 -15.57	56.66 5.11 -13.15	56.10 5.15 -12.21	56.67 5.47 -12.69	64.43 5.38 -18.32	69.19 7.35 -5.73	93.93 8.20 -24.52	105.23 9.64 -24.68	126.21 8.74 -56.77	128.52 7.19 -70.35	104.86 6.16 -55.62	98.26 6.40 -45.85	70.53 6.06 -21.16	71.68 6.07 -22.87	132.48 8.13 -62.79	145.70 11.63 -42.51	138.59 10.72 -48.45	134.02 6.81 -78.92	133.45 6.33 -83.13	131.43 5.48 -85.05	69.97 5.47 -23.68	64.66 4.73 -23.85
PPL PILGRIM_ST_GT1 24216	66.30 5.31 -20.13	61.02 4.84 -16.49	58.78 4.56 -15.57	56.01 4.45 -13.15	55.44 4.49 -12.21	55.98 4.78 -12.69	63.94 4.89 -18.32	68.57 6.73 -5.73	93.14 7.41 -24.52	104.31 8.72 -24.68	125.54 8.07 -56.77	127.96 6.63 -70.35	104.35 5.64 -55.62	97.74 5.84 -45.88	70.17 5.54 -21.32	71.32 5.56 -23.03	131.86 7.51 -62.79	144.69 10.62 -42.51	137.80 9.93 -48.45	133.53 6.33 -78.92	133.01 5.89 -83.13	131.15 5.19 -85.05	69.87 5.10 -23.95	64.29 4.19 -24.02
PPL PILGRIM_ST_GT2 24217	66.30 5.31 -20.13	61.02 4.84 -16.49	58.78 4.56 -15.57	56.01 4.45 -13.15	55.44 4.49 -12.21	55.98 4.78 -12.69	63.94 4.89 -18.32	68.57 6.73 -5.73	93.14 7.41 -24.52	104.31 8.72 -24.68	125.54 8.07 -56.77	127.96 6.63 -70.35	104.35 5.64 -55.62	97.74 5.84 -45.88	70.17 5.54 -21.32	71.32 5.56 -23.03	131.86 7.51 -62.79	144.69 10.62 -42.51	137.80 9.93 -48.45	133.53 6.33 -78.92	133.01 5.89 -83.13	131.15 5.19 -85.05	69.87 5.10 -23.95	64.29 4.19 -24.02
PPL_SHRM_GT3 24213	67.32 6.33 -20.13	62.02 5.84 -16.49	59.71 5.49 -15.57	56.93 5.38 -13.15	56.37 5.42 -12.21	56.98 5.78 -12.69	64.27 5.21 -18.32	68.63 6.79 -5.73	93.32 7.59 -24.52	104.52 8.93 -24.68	125.72 8.25 -56.77	128.11 6.78 -70.35	104.43 5.73 -55.62	97.79 5.94 -45.84	70.07 5.63 -21.14	71.23 5.64 -22.85	132.11 7.76 -62.79	145.33 11.26 -42.51	138.27 10.40 -48.45	133.73 6.52 -78.92	133.18 6.07 -83.13	131.19 5.24 -85.05	69.57 5.10 -23.65	64.60 4.69 -23.82
PPL_SHRM_GT4 24214	67.32 6.33 -20.13	62.02 5.84 -16.49	59.71 5.49 -15.57	56.93 5.38 -13.15	56.37 5.42 -12.21	56.98 5.78 -12.69	64.27 5.21 -18.32	68.63 6.79 -5.73	93.32 7.59 -24.52	104.52 8.93 -24.68	125.72 8.25 -56.77	128.11 6.78 -70.35	104.43 5.73 -55.62	97.79 5.94 -45.84	70.07 5.63 -21.14	71.23 5.64 -22.85	132.11 7.76 -62.79	145.33 11.26 -42.51	138.27 10.40 -48.45	133.73 6.52 -78.92	133.18 6.07 -83.13	131.19 5.24 -85.05	69.57 5.10 -23.65	64.60 4.69 -23.82

PROJECT___ORANGE 1 24174	42.06 -0.25 -1.45	40.27 -0.56 -1.13	39.36 -0.58 -1.29	38.89 -0.54 -1.03	39.21 -0.54 -1.01	39.06 -0.46 -1.01	41.60 -0.37 -1.24	55.04 -1.07 0.00	60.11 -1.10 0.00	69.70 -1.21 0.00	60.96 -0.79 -1.05	51.70 -0.66 -1.38	44.31 -0.39 -1.62	46.37 -0.64 -1.00	43.76 -0.61 -1.06	42.99 -0.73 -0.98	60.39 -1.17 0.00	90.19 -1.37 0.00	78.31 -1.11 0.00	49.99 -0.58 -2.29	45.48 -0.35 -1.85	42.57 -0.20 -1.88	41.88 -0.29 -1.35	37.34 -0.32 -1.58
PROJECT___ORANGE 2 24166	42.06 -0.25 -1.45	40.27 -0.56 -1.13	39.36 -0.58 -1.29	38.89 -0.54 -1.03	39.21 -0.54 -1.01	39.06 -0.46 -1.01	41.60 -0.37 -1.24	55.04 -1.07 0.00	60.11 -1.10 0.00	69.70 -1.21 0.00	60.96 -0.79 -1.05	51.70 -0.66 -1.38	44.31 -0.39 -1.62	46.37 -0.64 -1.00	43.76 -0.61 -1.06	42.99 -0.73 -0.98	60.39 -1.17 0.00	90.19 -1.37 0.00	78.31 -1.11 0.00	49.99 -0.58 -2.29	45.48 -0.35 -1.85	42.57 -0.20 -1.88	41.88 -0.29 -1.35	37.34 -0.32 -1.58
PYRITES___HYD 24023	39.92 -0.94 0.00	39.22 -0.48 0.00	38.34 -0.31 0.00	37.98 -0.42 0.00	38.27 -0.46 0.00	37.97 -0.54 0.00	40.00 -0.73 0.00	56.05 -0.06 0.00	60.66 -0.55 0.00	70.48 -0.43 0.00	59.73 -0.97 0.00	50.63 -0.36 0.00	42.65 -0.43 0.00	45.55 -0.46 0.00	42.65 -0.65 0.00	42.35 -0.38 0.00	61.13 -0.43 0.00	91.10 -0.46 0.00	78.23 -1.19 0.00	47.71 -0.58 0.00	43.45 -0.53 0.00	40.29 -0.61 0.00	40.20 -0.61 0.00	35.87 -0.22 0.00
RAMAPO___LBMP 323565	61.20 3.35 -16.99	55.92 2.98 -13.25	56.45 2.71 -15.09	53.13 2.65 -12.08	53.21 2.63 -11.84	53.27 2.97 -11.79	58.52 3.30 -14.49	60.88 4.77 0.00	66.23 5.02 0.00	76.38 5.74 0.27	78.56 5.64 -12.22	71.65 4.59 -16.08	65.80 3.79 -18.93	61.58 3.91 -11.65	59.45 3.72 -12.42	57.96 3.76 -11.46	66.48 5.11 0.19	98.38 7.23 0.42	86.28 6.99 0.13	79.46 4.44 -26.74	69.79 4.13 -21.68	66.41 3.56 -21.96	60.01 3.35 -15.84	57.10 2.49 -18.53
RANKINE____ 23646	41.74 -1.88 -2.76	38.67 -3.18 -2.15	37.85 -3.25 -2.45	37.25 -3.11 -1.96	37.52 -3.14 -1.92	37.54 -2.89 -1.91	40.60 -2.48 -2.35	49.14 -6.96 0.01	53.74 -7.47 0.01	47.18 -8.79 14.93	48.58 -7.22 4.89	45.33 -5.97 -0.31	41.83 -4.39 -3.14	40.72 -5.52 -0.22	40.38 -4.98 -2.06	39.64 -5.00 -1.90	42.78 -7.82 10.97	56.79 -11.35 23.42	62.73 -9.53 7.15	47.46 -5.26 -4.44	43.44 -4.13 -3.60	41.19 -3.35 -3.64	39.93 -3.51 -2.63	35.77 -3.32 -3.01
RAVENSWOOD_GT2_1 24244	62.42 4.04 -17.51	57.00 3.65 -13.65	57.57 3.36 -15.55	54.12 3.26 -12.45	54.20 3.25 -12.21	54.29 3.62 -12.16	59.61 3.95 -14.93	61.77 5.67 0.00	67.15 5.94 0.00	77.52 6.88 0.26	79.97 6.68 -12.60	73.02 5.46 -16.58	67.24 4.65 -19.51	62.81 4.79 -12.01	60.65 4.55 -12.80	59.08 4.53 -11.81	67.78 6.22 0.00	100.03 8.88 0.41	87.71 8.42 0.13	81.20 5.36 -27.56	71.30 4.97 -22.34	67.82 4.29 -22.63	61.27 4.12 -16.33	58.35 3.18 -19.10
RAVENSWOOD_GT2_2 24245	62.42 4.04 -17.51	57.00 3.65 -13.65	57.57 3.36 -15.55	54.12 3.26 -12.45	54.20 3.25 -12.21	54.29 3.62 -12.16	59.61 3.95 -14.93	61.77 5.67 0.00	67.15 5.94 0.00	77.52 6.88 0.26	79.97 6.68 -12.60	73.02 5.46 -16.58	67.24 4.65 -19.51	62.81 4.79 -12.01	60.65 4.55 -12.80	59.08 4.53 -11.81	67.78 6.22 0.00	100.03 8.88 0.41	87.71 8.42 0.13	81.20 5.36 -27.56	71.30 4.97 -22.34	67.82 4.29 -22.63	61.27 4.12 -16.33	58.35 3.18 -19.10
RAVENSWOOD_GT2_3 24246	62.42 4.04 -17.51	57.04 3.69 -13.65	57.60 3.40 -15.55	54.16 3.30 -12.45	54.20 3.25 -12.21	54.29 3.62 -12.16	59.66 3.99 -14.93	61.83 5.72 0.00	67.21 6.00 0.00	77.59 6.95 0.26	79.97 6.68 -12.60	73.07 5.51 -16.58	67.28 4.70 -19.51	62.81 4.79 -12.01	60.69 4.59 -12.80	59.12 4.57 -11.81	67.84 6.28 0.00	100.12 8.97 0.41	87.79 8.50 0.13	81.20 5.36 -27.56	71.34 5.01 -22.34	67.87 4.34 -22.63	61.31 4.16 -16.33	58.35 3.18 -19.10
RAVENSWOOD_GT2_4 24247	62.42 4.04 -17.51	57.04 3.69 -13.65	57.60 3.40 -15.55	54.16 3.30 -12.45	54.20 3.25 -12.21	54.29 3.62 -12.16	59.66 3.99 -14.93	61.83 5.72 0.00	67.21 6.00 0.00	77.59 6.95 0.26	79.97 6.68 -12.60	73.07 5.51 -16.58	67.28 4.70 -19.51	62.81 4.79 -12.01	60.69 4.59 -12.80	59.12 4.57 -11.81	67.84 6.28 0.00	100.12 8.97 0.41	87.79 8.50 0.13	81.20 5.36 -27.56	71.34 5.01 -22.34	67.87 4.34 -22.63	61.31 4.16 -16.33	58.35 3.18 -19.10
RAVENSWOOD_GT3_1 24248	62.42 4.04 -17.51	57.00 3.65 -13.65	57.57 3.36 -15.55	54.12 3.26 -12.45	54.20 3.25 -12.21	54.29 3.62 -12.15	59.65 3.99 -14.93	61.83 5.72 0.00	67.15 5.94 0.00	77.52 6.88 0.26	79.97 6.68 -12.60	73.02 5.46 -16.58	67.24 4.65 -19.51	62.81 4.79 -12.01	60.65 4.55 -12.80	59.08 4.53 -11.81	67.77 6.22 0.01	100.03 8.88 0.41	87.71 8.42 0.13	81.20 5.36 -27.56	71.30 4.97 -22.34	67.82 4.29 -22.63	61.27 4.12 -16.33	58.32 3.14 -19.10
RAVENSWOOD_GT3_2 24249	62.42 4.04 -17.51	57.00 3.65 -13.65	57.57 3.36 -15.55	54.12 3.26 -12.45	54.20 3.25 -12.21	54.29 3.62 -12.15	59.65 3.99 -14.93	61.83 5.72 0.00	67.15 5.94 0.00	77.52 6.88 0.26	79.97 6.68 -12.60	73.02 5.46 -16.58	67.24 4.65 -19.51	62.81 4.79 -12.01	60.65 4.55 -12.80	59.08 4.53 -11.81	67.77 6.22 0.01	100.03 8.88 0.41	87.71 8.42 0.13	81.20 5.36 -27.56	71.30 4.97 -22.34	67.82 4.29 -22.63	61.27 4.12 -16.33	58.32 3.14 -19.10
RAVENSWOOD_GT3_3 24250	62.46 4.09 -17.51	57.04 3.69 -13.65	57.60 3.40 -15.55	54.16 3.30 -12.45	54.24 3.29 -12.21	54.32 3.66 -12.15	59.70 4.03 -14.93	61.89 5.78 0.00	67.27 6.06 0.00	77.59 6.95 0.26	80.03 6.74 -12.60	73.12 5.56 -16.58	67.28 4.70 -19.51	62.85 4.83 -12.01	60.69 4.59 -12.80	59.16 4.62 -11.81	67.89 6.34 0.01	100.21 9.06 0.41	87.87 8.58 0.13	81.25 5.41 -27.56	71.34 5.01 -22.34	67.87 4.34 -22.63	61.31 4.16 -16.33	58.39 3.21 -19.10
RAVENSWOOD_GT3_4 24251	62.46 4.09 -17.51	57.04 3.69 -13.65	57.60 3.40 -15.55	54.16 3.30 -12.45	54.24 3.29 -12.21	54.32 3.66 -12.15	59.70 4.03 -14.93	61.89 5.78 0.00	67.27 6.06 0.00	77.59 6.95 0.26	80.03 6.74 -12.60	73.12 5.56 -16.58	67.28 4.70 -19.51	62.85 4.83 -12.01	60.69 4.59 -12.80	59.16 4.62 -11.81	67.89 6.34 0.01	100.21 9.06 0.41	87.87 8.58 0.13	81.25 5.41 -27.56	71.34 5.01 -22.34	67.87 4.34 -22.63	61.31 4.16 -16.33	58.39 3.21 -19.10
RAVENSWOOD_GT_1 23729	62.67 4.29 -17.52	57.25 3.89 -13.66	57.76 3.56 -15.55	54.31 3.46 -12.45	54.35 3.41 -12.21	54.48 3.81 -12.16	59.82 4.15 -14.93	62.05 5.95 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	98.14 6.98 -30.46	121.25 5.76 -64.50	107.69 4.91 -59.69	66.77 5.02 -15.74	63.67 4.81 -15.56	65.68 4.79 -18.16	112.52 6.59 -44.37	130.91 9.43 -29.92	147.66 8.89 -59.35	150.12 5.60 -96.23	121.65 5.23 -72.43	112.70 4.54 -67.26	62.73 4.37 -17.54	66.74 3.36 -27.30
RAVENSWOOD_GT_10 24258	62.42 4.04 -17.51	57.00 3.65 -13.65	57.57 3.36 -15.55	54.12 3.26 -12.45	54.16 3.22 -12.21	54.25 3.58 -12.16	59.61 3.95 -14.93	61.77 5.67 0.00	67.15 5.94 0.00	77.52 6.88 0.26	78.39 6.62 -11.08	68.94 5.46 -12.50	63.83 4.65 -16.09	62.49 4.79 -11.69	60.41 4.55 -12.57	58.54 4.53 -11.27	64.00 6.22 3.77	97.87 8.88 2.58	85.88 8.42 1.95	78.79 5.31 -25.19	67.04 4.97 -18.09	64.03 4.29 -18.84	61.16 4.12 -16.23	57.62 3.14 -18.40
RAVENSWOOD_GT_11 24259	62.42 4.04 -17.51	57.00 3.65 -13.65	57.57 3.36 -15.55	54.12 3.26 -12.45	54.16 3.22 -12.21	54.25 3.58 -12.16	59.61 3.95 -14.93	61.77 5.67 0.00	67.15 5.94 0.00	77.52 6.88 0.26	78.39 6.62 -11.08	68.94 5.46 -12.50	63.83 4.65 -16.09	62.49 4.79 -11.69	60.41 4.55 -12.57	58.54 4.53 -11.27	64.00 6.22 3.77	97.87 8.88 2.58	85.88 8.42 1.95	78.79 5.31 -25.19	67.04 4.97 -18.09	64.03 4.29 -18.84	61.16 4.12 -16.23	57.62 3.14 -18.40

RAVENSWOOD_GT_4 24252	62.37 4.00 -17.51	56.96 3.61 -13.65	57.53 3.32 -15.55	54.08 3.23 -12.45	54.16 3.22 -12.21	54.25 3.58 -12.15	59.61 3.95 -14.93	61.77 5.67 0.00	67.08 5.88 0.01	77.44 6.81 0.27	70.79 6.62 -3.48	48.49 5.40 7.90	46.68 4.61 1.01	60.86 4.74 -10.11	59.20 4.50 -11.39	55.79 4.49 -8.57	45.04 6.16 22.67	86.93 8.79 13.42	76.65 8.34 11.11	66.96 5.31 -13.36	45.68 4.93 3.23	45.00 4.25 0.16	60.61 4.08 -15.71	54.09 3.10 -14.90
RAVENSWOOD_GT_5 24254	62.37 4.00 -17.51	56.96 3.61 -13.65	57.53 3.32 -15.55	54.08 3.23 -12.45	54.16 3.22 -12.21	54.25 3.58 -12.15	59.61 3.95 -14.93	61.77 5.67 0.00	67.08 5.88 0.01	77.44 6.81 0.27	70.79 6.62 -3.48	48.49 5.40 7.90	46.68 4.61 1.01	60.86 4.74 -10.11	59.20 4.50 -11.39	55.79 4.49 -8.57	45.04 6.16 22.67	86.93 8.79 13.42	76.65 8.34 11.11	66.96 5.31 -13.36	45.68 4.93 3.23	45.00 4.25 0.16	60.61 4.08 -15.71	54.09 3.10 -14.90
RAVENSWOOD_GT_6 24253	62.37 4.00 -17.51	56.96 3.61 -13.65	57.53 3.32 -15.55	54.08 3.23 -12.45	54.16 3.22 -12.21	54.25 3.58 -12.15	59.61 3.95 -14.93	61.77 5.67 0.00	67.08 5.88 0.01	77.44 6.81 0.27	70.79 6.62 -3.48	48.49 5.40 7.90	46.68 4.61 1.01	60.86 4.74 -10.11	59.20 4.50 -11.39	55.79 4.49 -8.57	45.04 6.16 22.67	86.93 8.79 13.42	76.65 8.34 11.11	66.96 5.31 -13.36	45.68 4.93 3.23	45.00 4.25 0.16	60.61 4.08 -15.71	54.09 3.10 -14.90
RAVENSWOOD_GT_7 24255	62.37 4.00 -17.51	56.96 3.61 -13.65	57.53 3.32 -15.55	54.08 3.23 -12.45	54.16 3.22 -12.21	54.25 3.58 -12.15	59.61 3.95 -14.93	61.77 5.67 0.00	67.08 5.88 0.01	77.44 6.81 0.27	70.79 6.62 -3.48	48.49 5.40 7.90	46.68 4.61 1.01	60.86 4.74 -10.11	59.20 4.50 -11.39	55.79 4.49 -8.57	45.04 6.16 22.67	86.93 8.79 13.42	76.65 8.34 11.11	66.96 5.31 -13.36	45.68 4.93 3.23	45.00 4.25 0.16	60.61 4.08 -15.71	54.09 3.10 -14.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.42 4.04 -17.51	57.00 3.65 -13.65	57.57 3.36 -15.55	54.12 3.26 -12.45	54.16 3.22 -12.21	54.25 3.58 -12.16	59.61 3.95 -14.93	61.77 5.67 0.00	67.15 5.94 0.00	77.52 6.88 0.26	78.39 6.62 -11.08	68.94 5.46 -12.50	63.83 4.65 -16.09	62.49 4.79 -11.69	60.41 4.55 -12.57	58.54 4.53 -11.27	64.00 6.22 3.77	97.87 8.88 2.58	85.88 8.42 1.95	78.79 5.31 -25.19	67.04 4.97 -18.09	64.03 4.29 -18.84	61.16 4.12 -16.23	57.62 3.14 -18.40
RAVENSWOOD_GT_9 24257	62.42 4.04 -17.51	57.00 3.65 -13.65	57.57 3.36 -15.55	54.12 3.26 -12.45	54.16 3.22 -12.21	54.25 3.58 -12.16	59.61 3.95 -14.93	61.77 5.67 0.00	67.15 5.94 0.00	77.52 6.88 0.26	78.39 6.62 -11.08	68.94 5.46 -12.50	63.83 4.65 -16.09	62.49 4.79 -11.69	60.41 4.55 -12.57	58.54 4.53 -11.27	64.00 6.22 3.77	97.87 8.88 2.58	85.88 8.42 1.95	78.79 5.31 -25.19	67.04 4.97 -18.09	64.03 4.29 -18.84	61.16 4.12 -16.23	57.62 3.14 -18.40
RAVENSWOOD___1 23533	62.63 4.25 -17.52	57.21 3.85 -13.66	57.76 3.56 -15.55	54.31 3.46 -12.45	54.35 3.41 -12.21	54.44 3.77 -12.16	59.78 4.11 -14.93	62.05 5.95 0.00	67.53 6.30 -0.01	77.88 7.23 0.25	95.24 6.98 -27.56	113.41 5.71 -56.71	101.11 4.87 -53.17	66.16 5.02 -15.13	63.18 4.76 -15.11	64.61 4.74 -17.13	105.24 6.53 -37.16	124.24 9.34 -23.34	125.00 8.82 -36.77	125.00 5.55 -71.16	113.46 5.19 -64.29	105.40 4.50 -60.00	62.49 4.33 -17.35	65.41 3.36 -25.97
RAVENSWOOD___2 23534	62.63 4.25 -17.52	57.21 3.85 -13.66	57.76 3.56 -15.55	54.31 3.46 -12.45	54.35 3.41 -12.21	54.44 3.77 -12.16	59.78 4.11 -14.93	62.05 5.95 0.00	67.46 6.24 -0.01	77.88 7.23 0.25	95.10 6.92 -27.48	113.20 5.71 -56.50	100.94 4.87 -52.99	66.10 4.97 -15.12	63.17 4.76 -15.10	64.58 4.74 -17.10	105.05 6.53 -36.96	124.11 9.34 -23.22	124.81 8.82 -36.57	124.77 5.55 -70.93	113.24 5.19 -64.07	105.21 4.50 -59.81	62.48 4.33 -17.34	65.34 3.32 -25.93
RAVENSWOOD___3 23535	62.42 4.04 -17.51	57.00 3.65 -13.65	57.57 3.36 -15.55	54.12 3.26 -12.45	54.20 3.25 -12.21	54.29 3.62 -12.16	59.66 3.99 -14.93	61.83 5.72 0.00	67.15 5.94 0.00	77.52 6.88 0.26	79.97 6.68 -12.60	73.02 5.46 -16.58	67.24 4.65 -19.51	62.81 4.79 -12.01	60.65 4.55 -12.80	59.08 4.53 -11.81	67.77 6.22 0.01	100.03 8.88 0.41	87.71 8.42 0.13	81.20 5.36 -27.56	71.30 4.97 -22.34	67.82 4.29 -22.63	61.27 4.12 -16.33	58.35 3.18 -19.10
RAVENSWOOD___4 23820	62.63 4.25 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.31 3.37 -12.21	54.44 3.77 -12.15	59.78 4.11 -14.93	62.00 5.89 0.00	67.46 6.24 -0.01	77.81 7.16 0.26	92.24 6.92 -24.62	105.51 5.71 -48.82	94.45 4.83 -46.54	65.50 4.97 -14.52	62.68 4.72 -14.66	63.56 4.74 -16.08	97.93 6.53 -29.85	117.63 9.34 -16.73	102.58 8.82 -14.35	100.09 5.55 -46.26	105.17 5.15 -56.04	98.01 4.46 -52.65	62.29 4.33 -17.15	64.02 3.32 -24.62
RCPI_TRUST___DRP 24196	62.42 4.04 -17.51	57.04 3.69 -13.65	57.56 3.36 -15.55	54.16 3.30 -12.45	54.20 3.25 -12.20	54.28 3.62 -12.15	59.65 3.99 -14.93	61.83 5.72 0.00	67.21 6.00 0.00	77.52 6.88 0.26	79.97 6.68 -12.60	73.06 5.51 -16.57	67.24 4.65 -19.51	62.81 4.79 -12.01	60.69 4.59 -12.80	59.12 4.57 -11.81	67.76 6.28 0.08	100.12 8.97 0.41	87.79 8.50 0.13	81.20 5.36 -27.55	71.34 5.01 -22.34	67.86 4.34 -22.63	61.27 4.12 -16.33	58.35 3.18 -19.09
RENSSELAER___COGEN 23796	65.27 2.21 -22.20	59.03 2.02 -17.31	60.30 1.93 -19.72	56.15 1.96 -15.79	56.19 1.98 -15.47	56.00 2.08 -15.41	61.86 2.20 -18.93	59.08 2.97 0.00	64.40 3.18 0.00	74.10 3.40 0.21	80.18 3.46 -16.03	74.97 2.96 -21.03	70.26 2.46 -24.73	63.83 2.58 -15.24	61.95 2.42 -16.22	60.14 2.44 -14.97	64.55 3.14 0.15	95.36 4.12 0.33	83.61 4.29 0.10	85.97 2.75 -34.93	74.90 2.59 -28.32	71.79 2.21 -28.68	63.64 2.12 -20.70	61.95 1.66 -24.20
REVERE_CPPR_DRP 24186	42.47 1.18 -0.43	40.58 0.56 -0.33	39.80 0.77 -0.38	39.24 0.54 -0.30	39.58 0.54 -0.30	39.73 0.92 -0.30	42.16 1.06 -0.36	57.34 1.23 0.00	62.68 1.47 0.00	72.68 1.77 0.00	62.77 1.76 -0.31	53.02 1.63 -0.41	44.98 1.42 -0.48	47.60 1.29 -0.29	44.83 1.21 -0.31	44.13 1.11 -0.29	63.04 1.48 0.00	94.40 2.84 0.00	81.80 2.38 0.00	50.55 1.59 -0.67	45.98 1.45 -0.54	42.56 1.10 -0.55	42.15 0.94 -0.40	37.45 0.90 -0.46
RIVERBAY____ 323610	63.20 4.82 -17.52	57.80 4.45 -13.66	58.31 4.10 -15.56	54.86 3.99 -12.46	54.86 3.91 -12.21	54.99 4.31 -12.16	60.40 4.73 -14.94	62.90 6.79 -0.01	68.44 7.22 -0.01	78.80 8.15 0.25	96.00 7.77 -27.53	114.05 6.42 -56.64	101.66 5.47 -53.11	66.75 5.61 -15.13	63.74 5.33 -15.11	65.15 5.30 -17.12	106.04 7.39 -37.09	125.48 10.62 -23.30	126.13 10.01 -36.70	125.65 6.28 -71.09	113.96 5.76 -64.22	105.79 4.95 -59.94	62.98 4.82 -17.34	65.86 3.82 -25.96
ROCHESTER_9_IC 23652	41.78 -1.06 -1.98	39.77 -1.47 -1.55	38.55 -1.86 -1.76	38.31 -1.50 -1.41	38.65 -1.47 -1.38	38.27 -1.62 -1.38	40.96 -1.47 -1.69	52.28 -3.82 0.01	57.29 -3.92 0.01	48.68 -4.61 17.61	50.29 -3.70 6.71	47.07 -3.06 0.85	43.33 -2.02 -2.27	42.54 -2.85 0.62	42.24 -2.55 -1.49	41.46 -2.65 -1.37	44.44 -4.19 12.93	58.36 -5.59 27.62	66.21 -4.77 8.44	48.88 -2.61 -3.21	44.60 -1.98 -2.60	42.06 -1.47 -2.63	41.00 -1.71 -1.90	36.55 -1.70 -2.16
ROSETON___1 23587	61.55 3.27 -17.42	56.18 2.90 -13.58	56.83 2.71 -15.47	53.44 2.65 -12.39	53.51 2.63 -12.14	53.49 2.89 -12.09	58.72 3.14 -14.85	60.60 4.49 0.00	65.99 4.77 0.00	76.10 5.46 0.26	78.57 5.34 -12.53	71.86 4.38 -16.49	66.19 3.71 -19.41	61.73 3.77 -11.95	59.63 3.59 -12.73	58.12 3.63 -11.75	66.23 4.86 0.19	98.11 6.96 0.41	85.96 6.67 0.13	79.95 4.25 -27.41	70.17 3.96 -22.23	66.85 3.44 -22.51	60.33 3.27 -16.24	57.57 2.49 -19.00

ROSETON___2 23588	61.55 3.27 -17.42	56.18 2.90 -13.58	56.83 2.71 -15.47	53.44 2.65 -12.39	53.51 2.63 -12.14	53.49 2.89 -12.09	58.72 3.14 -14.85	60.60 4.49 0.00	65.99 4.77 0.00	76.10 5.46 0.26	78.57 5.34 -12.53	71.86 4.38 -16.49	66.19 3.71 -19.41	61.73 3.77 -11.95	59.63 3.59 -12.73	58.12 3.63 -11.75	66.23 4.86 0.19	98.11 6.96 0.41	85.96 6.67 0.13	79.95 4.25 -27.41	70.17 3.96 -22.23	66.85 3.44 -22.51	60.33 3.27 -16.24	57.57 2.49 -19.00
RUSSELL___1 23602	42.53 -0.29 -1.96	40.83 -0.40 -1.53	39.19 -1.20 -1.74	39.30 -0.50 -1.40	39.68 -0.43 -1.37	38.99 -0.89 -1.36	41.63 -0.77 -1.67	54.14 -1.96 0.01	59.43 -1.78 0.01	51.03 -2.13 17.74	52.45 -1.46 6.79	48.85 -1.22 0.91	44.84 -0.47 -2.23	44.11 -1.24 0.66	43.64 -1.13 -1.46	42.80 -1.28 -1.35	46.50 -2.03 13.03	61.72 -2.01 27.82	69.17 -1.75 8.50	50.62 -0.82 -3.15	46.14 -0.40 -2.56	43.37 -0.12 -2.59	42.19 -0.49 -1.87	37.50 -0.72 -2.14
RUSSELL___2 23532	42.53 -0.29 -1.96	40.83 -0.40 -1.53	39.19 -1.20 -1.74	39.30 -0.50 -1.40	39.68 -0.43 -1.37	38.99 -0.89 -1.36	41.63 -0.77 -1.67	54.14 -1.96 0.01	59.43 -1.78 0.01	51.03 -2.13 17.74	52.45 -1.46 6.79	48.85 -1.22 0.91	44.84 -0.47 -2.23	44.11 -1.24 0.66	43.64 -1.13 -1.46	42.80 -1.28 -1.35	46.50 -2.03 13.03	61.72 -2.01 27.82	69.17 -1.75 8.50	50.62 -0.82 -3.15	46.14 -0.40 -2.56	43.37 -0.12 -2.59	42.19 -0.49 -1.87	37.50 -0.72 -2.14
RUSSELL___3 23549	41.86 -0.98 -1.98	39.93 -1.31 -1.54	38.63 -1.78 -1.76	38.46 -1.34 -1.41	38.80 -1.32 -1.38	38.34 -1.54 -1.37	41.04 -1.38 -1.69	52.62 -3.48 0.01	57.71 -3.49 0.01	49.18 -4.11 17.61	50.71 -3.28 6.71	47.43 -2.70 0.86	43.63 -1.72 -2.27	42.86 -2.53 0.62	42.50 -2.30 -1.49	41.72 -2.39 -1.37	44.87 -3.76 12.93	59.09 -4.85 27.62	66.85 -4.13 8.44	49.22 -2.27 -3.20	44.91 -1.67 -2.60	42.30 -1.23 -2.63	41.25 -1.47 -1.90	36.73 -1.52 -2.16
RUSSELL___4 23556	42.49 -0.33 -1.96	40.79 -0.44 -1.53	39.19 -1.20 -1.74	39.30 -0.50 -1.40	39.68 -0.43 -1.37	38.95 -0.92 -1.36	41.63 -0.77 -1.67	54.08 -2.02 0.01	59.37 -1.84 0.01	50.96 -2.20 17.74	52.39 -1.52 6.79	48.80 -1.27 0.91	44.80 -0.52 -2.23	44.06 -1.29 0.66	43.60 -1.17 -1.46	42.76 -1.32 -1.35	46.50 -2.03 13.03	61.63 -2.11 27.82	69.09 -1.83 8.50	50.57 -0.87 -3.15	46.10 -0.44 -2.56	43.32 -0.16 -2.59	42.15 -0.53 -1.87	37.50 -0.72 -2.14
RUSSELL___STATION 23914	41.86 -0.98 -1.98	39.93 -1.31 -1.54	38.63 -1.78 -1.76	38.46 -1.34 -1.41	38.80 -1.32 -1.38	38.34 -1.54 -1.37	41.04 -1.38 -1.69	52.62 -3.48 0.01	57.71 -3.49 0.01	49.18 -4.11 17.61	50.71 -3.28 6.71	47.43 -2.70 0.86	43.63 -1.72 -2.27	42.86 -2.53 0.62	42.50 -2.30 -1.49	41.72 -2.39 -1.37	44.87 -3.76 12.93	59.09 -4.85 27.62	66.85 -4.13 8.44	49.22 -2.27 -3.20	44.91 -1.67 -2.60	42.30 -1.23 -2.63	41.25 -1.47 -1.90	36.73 -1.52 -2.16
S SALMON___HYD 24043	41.83 -0.08 -1.06	40.04 -0.48 -0.82	39.20 -0.39 -0.94	38.65 -0.50 -0.75	39.01 -0.46 -0.74	39.01 -0.23 -0.73	41.47 -0.16 -0.90	55.32 -0.79 0.00	60.48 -0.73 0.00	70.27 -0.64 0.00	61.22 -0.24 -0.77	51.94 -0.05 -1.00	44.30 0.04 -1.18	46.51 -0.23 -0.73	43.86 -0.22 -0.77	43.15 -0.30 -0.71	60.82 -0.74 0.00	91.10 -0.46 0.00	78.94 -0.48 0.00	49.81 -0.14 -1.67	45.42 0.09 -1.35	42.39 0.12 -1.37	41.84 0.04 -0.99	37.24 0.00 -1.15
SELKIRK___II 23799	65.00 2.00 -22.14	58.78 1.83 -17.26	60.09 1.78 -19.66	55.95 1.80 -15.74	55.99 1.82 -15.43	55.72 1.85 -15.36	61.56 1.96 -18.87	58.74 2.64 0.00	64.03 2.82 0.00	73.74 3.05 0.21	79.84 3.16 -15.98	74.61 2.65 -20.97	69.94 2.20 -24.66	63.51 2.30 -15.19	61.65 2.17 -16.18	59.85 2.18 -14.93	64.24 2.83 0.15	94.99 3.75 0.33	83.13 3.81 0.10	85.63 2.51 -34.83	74.56 2.33 -28.24	71.51 2.00 -28.60	63.37 1.92 -20.64	61.70 1.48 -24.14
SELKIRK___I 23801	64.65 1.72 -22.08	58.46 1.55 -17.21	59.80 1.55 -19.61	55.64 1.54 -15.70	55.67 1.55 -15.39	55.41 1.58 -15.32	61.22 1.67 -18.82	58.41 2.30 0.00	63.60 2.39 0.00	73.25 2.55 0.21	79.31 2.67 -15.94	74.14 2.24 -20.91	69.57 1.90 -24.59	63.10 1.93 -15.15	61.30 1.86 -16.13	59.46 1.84 -14.89	63.81 2.40 0.15	94.35 3.11 0.33	82.57 3.26 0.10	85.14 2.12 -34.73	74.17 2.02 -28.17	71.14 1.72 -28.53	63.03 1.63 -20.58	61.34 1.19 -24.07
SENECA OSWGO___HYD 24041	41.30 -0.78 -1.22	39.66 -0.99 -0.95	38.73 -1.00 -1.09	38.31 -0.96 -0.87	38.62 -0.97 -0.85	38.47 -0.89 -0.85	40.92 -0.86 -1.04	54.37 -1.74 0.00	59.44 -1.78 0.00	69.04 -2.06 -0.20	60.16 -1.52 -0.98	50.95 -1.22 -1.19	43.58 -0.86 -1.36	45.73 -1.15 -0.86	43.11 -1.08 -0.89	42.36 -1.20 -0.82	59.80 -1.91 -0.14	89.40 -2.47 -0.31	77.45 -2.06 -0.09	49.05 -1.16 -1.92	44.62 -0.92 -1.56	41.78 -0.70 -1.58	41.26 -0.69 -1.14	36.77 -0.65 -1.33
SENECA___ENERGY 23797	42.04 -0.82 -2.00	40.03 -1.23 -1.56	39.08 -1.35 -1.78	38.60 -1.23 -1.42	38.93 -1.20 -1.40	38.75 -1.16 -1.39	41.50 -0.94 -1.71	53.86 -2.24 0.00	58.89 -2.33 0.00	68.62 -2.69 -0.41	60.35 -2.00 -1.65	51.38 -1.58 -1.98	44.21 -1.12 -2.25	45.84 -1.61 -1.43	43.30 -1.47 -1.47	42.56 -1.54 -1.36	59.40 -2.46 -0.30	89.09 -3.11 -0.64	76.99 -2.62 -0.20	50.06 -1.40 -3.17	45.54 -1.01 -2.57	42.60 -0.90 -2.60	41.59 -1.10 -1.88	37.22 -1.05 -2.18
SHOEMAKER___GT 23640	60.17 3.23 -16.08	55.05 2.82 -12.53	55.56 2.63 -14.28	52.45 2.61 -11.43	52.54 2.60 -11.21	52.48 2.81 -11.16	57.58 3.14 -13.71	60.54 4.43 0.00	66.05 4.84 0.00	76.23 5.60 0.27	77.65 5.40 -11.55	70.63 4.44 -15.21	64.65 3.66 -17.91	60.81 3.77 -11.02	58.60 3.55 -11.75	57.17 3.59 -10.85	66.22 4.86 0.20	98.27 7.14 0.43	86.04 6.75 0.13	77.83 4.25 -25.30	68.45 3.96 -20.51	64.99 3.31 -20.78	58.91 3.10 -14.99	55.99 2.38 -17.53
SHOREHAM_IC_1 23715	67.32 6.33 -20.13	62.02 5.84 -16.49	59.71 5.49 -15.57	56.93 5.38 -13.15	56.37 5.42 -12.21	56.98 5.78 -12.69	64.27 5.21 -18.32	68.63 6.79 -5.73	93.32 7.59 -24.52	104.52 8.93 -24.68	125.72 8.25 -56.77	128.11 6.78 -70.35	104.43 5.73 -55.62	97.79 5.94 -45.84	70.07 5.63 -21.14	71.23 5.64 -22.85	132.11 7.76 -62.79	145.33 11.26 -42.51	138.27 10.40 -48.45	133.73 6.52 -78.92	133.18 6.07 -83.13	131.19 5.24 -85.05	69.57 5.10 -23.65	64.60 4.69 -23.82
SHOREHAM_IC_2 23716	67.32 6.33 -20.13	62.02 5.84 -16.49	59.71 5.49 -15.57	56.93 5.38 -13.15	56.37 5.42 -12.21	56.98 5.78 -12.69	64.27 5.21 -18.32	68.63 6.79 -5.73	93.32 7.59 -24.52	104.52 8.93 -24.68	125.72 8.25 -56.77	128.11 6.78 -70.35	104.43 5.73 -55.62	97.79 5.94 -45.84	70.07 5.63 -21.14	71.23 5.64 -22.85	132.11 7.76 -62.79	145.33 11.26 -42.51	138.27 10.40 -48.45	133.73 6.52 -78.92	133.18 6.07 -83.13	131.19 5.24 -85.05	69.57 5.10 -23.65	64.60 4.69 -23.82
SISSONVILLE___ 23735	39.75 -1.10 0.00	39.10 -0.60 0.00	38.22 -0.43 0.00	37.86 -0.54 0.00	38.16 -0.58 0.00	37.82 -0.69 0.00	39.80 -0.94 0.00	55.66 -0.45 0.00	60.17 -1.04 0.00	69.84 -1.06 0.00	59.18 -1.52 0.00	50.22 -0.76 0.00	42.35 -0.73 0.00	45.28 -0.74 0.00	42.39 -0.91 0.00	42.05 -0.68 0.00	60.57 -0.98 0.00	90.19 -1.37 0.00	77.43 -1.99 0.00	47.32 -0.97 0.00	43.19 -0.79 0.00	40.12 -0.78 0.00	40.08 -0.73 0.00	35.72 -0.36 0.00
SITHE_IND_GS1 24169	40.64 -1.23 -1.01	39.09 -1.39 -0.78	38.15 -1.39 -0.89	37.77 -1.34 -0.71	38.12 -1.32 -0.70	37.90 -1.31 -0.70	40.29 -1.30 -0.86	53.70 -2.41 0.00	58.58 -2.63 0.00	68.06 -3.05 -0.20	59.03 -2.49 -0.82	49.93 -2.04 -0.98	42.69 -1.51 -1.12	44.98 -1.75 -0.71	42.39 -1.65 -0.73	41.66 -1.75 -0.68	59.00 -2.71 -0.15	87.94 -3.94 -0.31	76.18 -3.34 -0.10	47.98 -1.88 -1.58	43.68 -1.58 -1.28	40.93 -1.27 -1.30	40.57 -1.18 -0.94	36.13 -1.05 -1.10

SITHE_IND_GS2 24170	40.64 -1.23 -1.01	39.09 -1.39 -0.78	38.15 -1.39 -0.89	37.77 -1.34 -0.71	38.12 -1.32 -0.70	37.90 -1.31 -0.70	40.29 -1.30 -0.86	53.70 -2.41 0.00	58.58 -2.63 0.00	68.06 -3.05 -0.20	59.03 -2.49 -0.82	49.93 -2.04 -0.98	42.69 -1.51 -1.12	44.98 -1.75 -0.71	42.39 -1.65 -0.73	41.66 -1.75 -0.68	59.00 -2.71 -0.15	87.94 -3.94 -0.31	76.18 -3.34 -0.10	47.98 -1.88 -1.58	43.68 -1.58 -1.28	40.93 -1.27 -1.30	40.57 -1.18 -0.94	36.13 -1.05 -1.10
SITHE_IND_GS3 24171	40.64 -1.23 -1.01	39.09 -1.39 -0.78	38.15 -1.39 -0.89	37.77 -1.34 -0.71	38.12 -1.32 -0.70	37.90 -1.31 -0.70	40.29 -1.30 -0.86	53.70 -2.41 0.00	58.58 -2.63 0.00	68.06 -3.05 -0.20	59.03 -2.49 -0.82	49.93 -2.04 -0.98	42.69 -1.51 -1.12	44.98 -1.75 -0.71	42.39 -1.65 -0.73	41.66 -1.75 -0.68	59.00 -2.71 -0.15	87.94 -3.94 -0.31	76.18 -3.34 -0.10	47.98 -1.88 -1.58	43.68 -1.58 -1.28	40.93 -1.27 -1.30	40.57 -1.18 -0.94	36.13 -1.05 -1.10
SITHE_IND_GS4 24172	40.64 -1.23 -1.01	39.09 -1.39 -0.78	38.15 -1.39 -0.89	37.77 -1.34 -0.71	38.12 -1.32 -0.70	37.90 -1.31 -0.70	40.29 -1.30 -0.86	53.70 -2.41 0.00	58.58 -2.63 0.00	68.06 -3.05 -0.20	59.03 -2.49 -0.82	49.93 -2.04 -0.98	42.69 -1.51 -1.12	44.98 -1.75 -0.71	42.39 -1.65 -0.73	41.66 -1.75 -0.68	59.00 -2.71 -0.15	87.94 -3.94 -0.31	76.18 -3.34 -0.10	47.98 -1.88 -1.58	43.68 -1.58 -1.28	40.93 -1.27 -1.30	40.57 -1.18 -0.94	36.13 -1.05 -1.10
SITHE___BATAVIA 24024	42.03 -1.14 -2.31	39.40 -2.10 -1.80	38.27 -2.43 -2.06	37.97 -2.07 -1.65	38.30 -2.05 -1.61	38.04 -2.08 -1.61	40.95 -1.75 -1.97	50.77 -5.33 0.01	55.70 -5.51 0.01	47.83 -6.52 16.55	49.45 -5.28 5.97	46.23 -4.38 0.37	42.71 -3.02 -2.64	41.65 -4.10 0.27	41.40 -3.64 -1.74	40.62 -3.72 -1.60	43.50 -5.91 12.15	57.37 -8.24 25.95	64.50 -6.99 7.93	48.25 -3.77 -3.74	44.15 -2.86 -3.03	41.76 -2.21 -3.07	40.58 -2.45 -2.21	36.22 -2.38 -2.52
SITHE___INDEPEND 23800	40.64 -1.23 -1.01	39.09 -1.39 -0.78	38.15 -1.39 -0.89	37.77 -1.34 -0.71	38.12 -1.32 -0.70	37.90 -1.31 -0.70	40.29 -1.30 -0.86	53.70 -2.41 0.00	58.58 -2.63 0.00	68.06 -3.05 -0.20	59.03 -2.49 -0.82	49.93 -2.04 -0.98	42.69 -1.51 -1.12	44.98 -1.75 -0.71	42.39 -1.65 -0.73	41.66 -1.75 -0.68	59.00 -2.71 -0.15	87.94 -3.94 -0.31	76.18 -3.34 -0.10	47.98 -1.88 -1.58	43.68 -1.58 -1.28	40.93 -1.27 -1.30	40.57 -1.18 -0.94	36.13 -1.05 -1.10
SITHE___MASSENA 23902	39.88 -0.98 0.00	39.30 -0.40 0.00	38.30 -0.35 0.00	38.05 -0.35 0.00	38.39 -0.35 0.00	37.89 -0.62 0.00	39.88 -0.86 0.00	55.77 -0.34 0.00	60.72 -0.49 0.00	70.48 -0.43 0.00	59.67 -1.03 0.00	50.32 -0.66 0.00	42.31 -0.78 0.00	45.32 -0.69 0.00	42.52 -0.78 0.00	42.26 -0.47 0.00	61.07 -0.49 0.00	91.01 -0.55 0.00	78.31 -1.11 0.00	47.51 -0.77 0.00	43.10 -0.88 0.00	39.96 -0.94 0.00	40.00 -0.82 0.00	35.72 -0.36 0.00
SITHE___OGDNSBRG 24021	40.25 -0.61 0.00	39.54 -0.16 0.00	38.65 0.00 0.00	38.28 -0.12 0.00	38.62 -0.12 0.00	38.28 -0.23 0.00	40.29 -0.45 0.00	56.56 0.45 0.00	61.52 0.31 0.00	71.40 0.50 0.00	60.46 -0.24 0.00	51.09 0.10 0.00	42.91 -0.17 0.00	45.92 -0.09 0.00	43.04 -0.26 0.00	42.86 0.13 0.00	61.93 0.37 0.00	92.48 0.92 0.00	79.42 0.00 0.00	48.24 -0.05 0.00	43.76 -0.22 0.00	40.41 -0.49 0.00	40.33 -0.49 0.00	36.16 0.07 0.00
SITHE___STERLING 23777	42.21 0.78 -0.58	40.43 0.28 -0.45	39.59 0.43 -0.51	39.08 0.27 -0.41	39.45 0.31 -0.40	39.45 0.54 -0.40	41.92 0.69 -0.49	56.72 0.62 0.00	62.01 0.80 0.00	71.90 0.99 0.00	62.21 1.09 -0.42	52.55 1.02 -0.55	44.63 0.90 -0.65	47.15 0.74 -0.40	44.42 0.69 -0.42	43.77 0.64 -0.39	62.36 0.80 0.00	93.21 1.65 0.00	80.85 1.43 0.00	50.21 1.01 -0.91	45.69 0.97 -0.74	42.47 0.82 -0.75	42.05 0.69 -0.54	37.26 0.54 -0.63
SOUTH CAIRO___GT 23612	65.23 4.74 -19.64	59.25 4.25 -15.31	60.11 4.02 -17.44	56.40 4.03 -13.96	56.49 4.07 -13.68	56.41 4.27 -13.63	62.11 4.64 -16.74	62.67 6.56 0.00	68.44 7.22 0.00	79.10 8.44 0.24	82.62 7.77 -14.15	76.00 6.42 -18.59	70.34 5.39 -21.87	65.10 5.61 -13.47	62.94 5.28 -14.35	61.24 5.26 -13.24	68.71 7.33 0.17	102.27 11.08 0.37	89.39 10.09 0.11	85.41 6.23 -30.89	74.75 5.72 -25.05	71.18 4.91 -25.37	63.82 4.69 -18.31	61.10 3.61 -21.41
SOUTH HAMPTN___IC 23720	67.73 6.74 -20.13	62.37 6.19 -16.49	60.06 5.84 -15.57	57.28 5.72 -13.15	56.72 5.77 -12.21	57.33 6.12 -12.69	64.76 5.70 -18.32	69.42 7.57 -5.73	94.30 8.57 -24.52	105.72 10.14 -24.68	126.69 9.23 -56.77	128.93 7.60 -70.35	105.08 6.38 -55.62	98.48 6.63 -45.84	70.71 6.28 -21.13	71.86 6.28 -22.84	133.09 8.74 -62.79	146.98 12.91 -42.51	139.78 11.91 -48.45	134.59 7.39 -78.92	133.93 6.82 -83.13	132.09 6.13 -85.05	70.36 5.92 -23.63	64.95 5.05 -23.81
SOUTHOLD___IC 23719	70.55 9.56 -20.13	65.07 8.89 -16.49	62.73 8.50 -15.57	59.85 8.29 -13.15	59.35 8.41 -12.21	60.10 8.90 -12.69	67.57 8.51 -18.32	73.40 11.56 -5.73	98.95 13.22 -24.52	110.97 15.39 -24.68	131.18 13.72 -56.77	132.70 11.37 -70.35	108.14 9.43 -55.62	101.75 9.89 -45.84	73.79 9.35 -21.13	74.98 9.40 -22.84	137.90 13.54 -62.79	154.85 20.78 -42.51	146.61 18.74 -48.45	138.75 11.54 -78.92	137.76 10.64 -83.13	134.99 9.04 -85.05	72.98 8.53 -23.63	67.40 7.51 -23.81
ST LAWRENCE____ 23600	39.67 -1.18 0.00	39.02 -0.67 0.00	38.03 -0.62 0.00	37.79 -0.61 0.00	38.08 -0.66 0.00	37.70 -0.81 0.00	39.67 -1.06 0.00	55.38 -0.73 0.00	60.29 -0.92 0.00	69.91 -0.99 0.00	59.24 -1.46 0.00	49.86 -1.12 0.00	42.00 -1.08 0.00	45.09 -0.92 0.00	42.35 -0.95 0.00	41.97 -0.77 0.00	60.64 -0.92 0.00	90.28 -1.28 0.00	77.75 -1.67 0.00	47.13 -1.16 0.00	42.75 -1.23 0.00	39.63 -1.27 0.00	39.71 -1.10 0.00	35.47 -0.61 0.00
STATION 5_MISC_HYD 23604	43.14 0.33 -1.96	41.58 0.36 -1.53	39.69 -0.70 -1.74	39.98 0.19 -1.39	40.37 0.27 -1.36	39.45 -0.42 -1.36	42.16 -0.24 -1.67	55.14 -0.95 0.01	60.71 -0.49 0.01	52.55 -0.57 17.78	53.94 0.06 6.82	50.11 0.05 0.92	45.95 0.65 -2.22	45.20 -0.14 0.67	44.63 -0.13 -1.46	43.78 -0.30 -1.34	48.13 -0.37 13.06	64.68 1.01 27.88	71.69 0.79 8.52	52.19 0.77 -3.14	47.49 0.97 -2.54	44.87 1.39 -2.58	43.45 0.78 -1.86	38.22 0.00 -2.13
STEEL___WIND 323596	41.78 -1.84 -2.76	38.71 -3.14 -2.15	37.85 -3.25 -2.45	37.29 -3.07 -1.96	37.56 -3.10 -1.92	37.58 -2.85 -1.91	40.64 -2.44 -2.35	49.14 -6.96 0.01	53.80 -7.41 0.01	47.25 -8.72 14.93	48.64 -7.16 4.89	45.33 -5.97 -0.31	41.87 -4.35 -3.14	40.76 -5.48 -0.22	40.43 -4.94 -2.06	39.68 -4.96 -1.90	42.84 -7.76 10.97	56.79 -11.35 23.42	62.73 -9.53 7.15	47.51 -5.21 -4.44	43.44 -4.13 -3.60	41.23 -3.31 -3.64	39.93 -3.51 -2.63	35.77 -3.32 -3.01
STEBEN_REC_LFGE 323667	45.34 0.94 -3.54	42.22 -0.24 -2.76	41.29 -0.50 -3.15	40.57 -0.35 -2.52	40.94 -0.27 -2.47	41.01 0.04 -2.46	44.41 0.65 -3.02	54.65 -1.46 0.00	59.87 -1.35 0.00	68.89 -1.63 0.38	62.21 -0.91 -2.42	53.60 -0.71 -3.33	46.67 -0.39 -3.98	47.18 -1.24 -2.41	44.83 -1.08 -2.61	43.99 -1.15 -2.41	59.19 -2.09 0.28	88.67 -2.29 0.60	77.57 -1.67 0.18	53.28 -0.63 -5.62	48.45 -0.09 -4.56	45.72 0.20 -4.62	43.94 -0.20 -3.33	39.44 -0.51 -3.86
STONY___BROOK 24151	67.03 6.05 -20.13	61.74 5.56 -16.49	59.44 5.22 -15.57	56.66 5.11 -13.15	56.10 5.15 -12.21	56.67 5.47 -12.69	64.43 5.38 -18.32	69.19 7.35 -5.73	93.93 8.20 -24.52	105.23 9.64 -24.68	126.21 8.74 -56.77	128.52 7.19 -70.35	104.86 6.16 -55.62	98.26 6.40 -45.85	70.53 6.06 -21.16	71.68 6.07 -22.87	132.48 8.13 -62.79	145.70 11.63 -42.51	138.59 10.72 -48.45	134.02 6.81 -78.92	133.45 6.33 -83.13	131.43 5.48 -85.05	69.97 5.47 -23.68	64.66 4.73 -23.85

STURGEON_POOL_HYD 23609	63.13 4.29 -17.98	57.48 3.77 -14.02	58.13 3.52 -15.97	54.64 3.46 -12.79	54.72 3.45 -12.53	54.72 3.74 -12.48	60.17 4.11 -15.33	62.11 6.00 0.00	67.76 6.55 0.00	78.38 7.73 0.26	80.92 7.28 -12.94	73.97 5.97 -17.02	68.06 4.95 -20.02	63.36 5.02 -12.33	61.16 4.72 -13.14	59.61 4.74 -12.13	67.90 6.53 0.19	100.96 9.80 0.40	88.27 8.97 0.12	82.22 5.65 -28.29	72.15 5.23 -22.94	68.67 4.54 -23.23	61.95 4.37 -16.76	58.97 3.28 -19.60
SYRACUSE__ENERGY_ST1 323597	41.95 -0.41 -1.50	40.23 -0.64 -1.17	39.28 -0.70 -1.33	38.81 -0.65 -1.06	39.16 -0.62 -1.04	38.97 -0.58 -1.04	41.52 -0.49 -1.28	54.87 -1.23 0.00	59.93 -1.29 0.00	69.75 -1.42 -0.27	60.88 -1.03 -1.21	51.64 -0.82 -1.47	44.24 -0.52 -1.67	46.29 -0.78 -1.06	43.66 -0.74 -1.10	42.89 -0.85 -1.01	60.40 -1.35 -0.20	90.33 -1.65 -0.42	78.20 -1.35 -0.13	49.87 -0.77 -2.36	45.37 -0.53 -1.92	42.43 -0.41 -1.94	41.77 -0.45 -1.40	37.32 -0.40 -1.63
SYRACUSE__ENERGY_ST2 323598	41.95 -0.41 -1.50	40.23 -0.64 -1.17	39.28 -0.70 -1.33	38.81 -0.65 -1.06	39.16 -0.62 -1.04	38.97 -0.58 -1.04	41.52 -0.49 -1.28	54.87 -1.23 0.00	59.93 -1.29 0.00	69.75 -1.42 -0.27	60.88 -1.03 -1.21	51.64 -0.82 -1.47	44.24 -0.52 -1.67	46.29 -0.78 -1.06	43.66 -0.74 -1.10	42.89 -0.85 -1.01	60.40 -1.35 -0.20	90.33 -1.65 -0.42	78.20 -1.35 -0.13	49.87 -0.77 -2.36	45.37 -0.53 -1.92	42.43 -0.41 -1.94	41.77 -0.45 -1.40	37.32 -0.40 -1.63
SYRACUSE__POWER 24017	42.38 -0.12 -1.64	40.58 -0.40 -1.28	39.68 -0.63 -1.46	39.14 -0.42 -1.17	39.49 -0.39 -1.14	39.34 -0.31 -1.14	41.93 -0.20 -1.40	55.32 -0.79 0.00	60.42 -0.80 0.00	70.05 -0.85 0.00	61.41 -0.49 -1.19	52.19 -0.36 -1.56	44.74 -0.17 -1.83	46.73 -0.41 -1.13	44.11 -0.39 -1.20	43.33 -0.51 -1.11	60.70 -0.86 0.00	90.64 -0.92 0.00	78.78 -0.64 0.00	50.53 -0.34 -2.59	45.90 -0.18 -2.10	42.98 -0.04 -2.12	42.23 -0.12 -1.53	37.69 -0.18 -1.79
UNION__PROCESSING_DRP 323587	41.47 -1.39 -2.00	39.43 -1.83 -1.56	38.30 -2.13 -1.77	38.01 -1.80 -1.42	38.35 -1.78 -1.39	38.01 -1.89 -1.39	40.68 -1.75 -1.70	51.83 -4.26 0.01	56.80 -4.41 0.01	48.14 -5.18 17.59	49.82 -4.19 6.69	46.63 -3.52 0.84	42.95 -2.41 -2.28	42.18 -3.22 0.61	41.90 -2.90 -1.50	41.13 -2.99 -1.38	43.96 -4.68 12.92	57.57 -6.41 27.58	65.51 -5.48 8.43	48.47 -3.04 -3.23	44.22 -2.37 -2.62	41.75 -1.80 -2.65	40.73 -2.00 -1.91	36.27 -1.98 -2.18
UPPER HUDSON__HYD 24058	65.28 1.84 -22.58	58.97 1.67 -17.60	60.06 1.35 -20.05	55.88 1.42 -16.06	55.95 1.47 -15.74	55.95 1.77 -15.67	61.94 1.96 -19.25	58.41 2.30 0.00	63.72 2.51 0.00	73.11 2.41 0.20	79.61 2.61 -16.31	74.77 2.40 -21.39	70.47 2.24 -25.15	64.32 2.81 -15.50	61.97 2.17 -16.50	60.06 2.09 -15.23	63.75 2.34 0.15	93.44 2.20 0.32	82.50 3.18 -35.53	85.84 2.03 -28.81	74.68 1.89 -29.18	72.00 1.92 -21.05	63.79 1.92 -21.05	62.08 1.37 -24.62
UPPER RAQUET__HYD 24056	39.75 -1.10 0.00	39.10 -0.60 0.00	38.22 -0.43 0.00	37.86 -0.54 0.00	38.16 -0.58 0.00	37.82 -0.69 0.00	39.80 -0.94 0.00	55.66 -0.45 0.00	60.17 -1.04 0.00	69.84 -1.06 0.00	59.18 -1.52 0.00	50.22 -0.76 0.00	42.35 -0.73 0.00	45.28 -0.74 0.00	42.39 -0.91 0.00	42.05 -0.68 0.00	60.57 -0.98 0.00	90.19 -1.37 0.00	77.43 -1.99 0.00	47.32 -0.97 0.00	43.19 -0.79 0.00	40.12 -0.78 0.00	40.08 -0.73 0.00	35.72 -0.36 0.00
VISCHER__FERRY HYD 24020	65.89 2.86 -22.17	59.64 2.66 -17.28	60.81 2.47 -19.69	56.66 2.50 -15.77	56.75 2.56 -15.45	56.63 2.73 -15.39	62.53 2.89 -18.90	59.92 3.82 0.00	65.31 4.10 0.00	75.02 4.33 0.21	81.01 4.31 -16.01	75.71 3.72 -21.00	70.88 3.10 -24.69	64.59 3.36 -15.22	62.62 3.12 -16.20	60.81 3.12 -14.95	65.41 4.00 0.15	96.27 5.04 0.33	84.64 5.32 0.10	86.55 3.38 -34.88	75.43 3.17 -28.29	72.33 2.78 -28.65	64.18 2.69 -20.67	62.46 2.20 -24.17
WADING RIVER_IC_1 23522	67.40 6.41 -20.13	62.10 5.91 -16.49	59.79 5.57 -15.57	57.01 5.45 -13.15	56.45 5.50 -12.21	57.02 5.82 -12.69	64.27 5.21 -18.32	68.63 6.79 -5.73	93.32 7.59 -24.52	104.52 8.93 -24.68	125.66 8.19 -56.77	128.06 6.73 -70.35	104.39 5.69 -55.62	97.79 5.94 -45.84	70.06 5.63 -21.12	71.21 5.64 -22.84	132.11 7.76 -62.79	145.33 11.26 -42.51	138.27 10.40 -48.45	133.73 6.52 -78.92	133.14 6.03 -83.13	131.15 5.19 -85.05	69.50 5.06 -23.62	64.58 4.69 -23.81
WADING RIVER_IC_2 23547	67.40 6.41 -20.13	62.10 5.91 -16.49	59.79 5.57 -15.57	57.01 5.45 -13.15	56.45 5.50 -12.21	57.02 5.82 -12.69	64.27 5.21 -18.32	68.63 6.79 -5.73	93.32 7.59 -24.52	104.52 8.93 -24.68	125.66 8.19 -56.77	128.06 6.73 -70.35	104.39 5.69 -55.62	97.79 5.94 -45.84	70.06 5.63 -21.12	71.21 5.64 -22.84	132.11 7.76 -62.79	145.33 11.26 -42.51	138.27 10.40 -48.45	133.73 6.52 -78.92	133.14 6.03 -83.13	131.15 5.19 -85.05	69.50 5.06 -23.62	64.58 4.69 -23.81
WADING RIVER_IC_3 23601	67.40 6.41 -20.13	62.10 5.91 -16.49	59.79 5.57 -15.57	57.01 5.45 -13.15	56.45 5.50 -12.21	57.02 5.82 -12.69	64.27 5.21 -18.32	68.63 6.79 -5.73	93.32 7.59 -24.52	104.52 8.93 -24.68	125.66 8.19 -56.77	128.06 6.73 -70.35	104.39 5.69 -55.62	97.79 5.94 -45.84	70.06 5.63 -21.12	71.21 5.64 -22.84	132.11 7.76 -62.79	145.33 11.26 -42.51	138.27 10.40 -48.45	133.73 6.52 -78.92	133.14 6.03 -83.13	131.15 5.19 -85.05	69.50 5.06 -23.62	64.58 4.69 -23.81
WALDEN__HYDRO 24148	61.34 3.39 -17.09	55.87 2.86 -13.32	56.45 2.63 -15.17	53.12 2.57 -12.15	53.20 2.56 -11.91	53.22 2.85 -11.86	58.48 3.18 -14.57	60.71 4.60 0.00	66.23 5.02 0.00	76.52 5.89 0.26	78.69 5.71 -12.29	71.79 4.64 -16.17	65.99 3.88 -19.03	61.69 3.96 -11.72	59.51 3.72 -12.49	57.98 3.72 -11.53	66.47 5.11 0.19	98.74 7.60 0.42	86.52 7.23 0.13	79.71 4.54 -26.88	70.00 4.22 -21.80	66.62 3.64 -22.08	60.26 3.51 -15.93	57.35 2.63 -18.63
WARRENSBURG____ 23737	65.08 1.63 -22.58	58.77 1.47 -17.60	59.82 1.12 -20.05	55.69 1.23 -16.06	55.72 1.24 -15.74	55.72 1.54 -15.67	61.69 1.71 -19.25	58.13 2.02 0.00	63.48 2.26 0.00	72.76 2.06 0.20	79.37 2.37 -16.31	74.52 2.14 -21.39	70.26 2.02 -25.15	64.09 2.58 -15.50	61.75 1.95 -16.50	59.85 1.88 -15.23	63.44 2.03 0.15	93.07 1.83 0.32	82.18 2.86 0.10	85.70 1.88 -35.53	74.55 1.76 -28.81	71.88 1.80 -29.18	63.63 1.76 -21.05	61.93 1.23 -24.62
WATERSIDE____6 8 9 23538	62.63 4.25 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.31 3.37 -12.21	54.44 3.77 -12.15	59.78 4.11 -14.93	62.00 5.89 0.00	67.46 6.24 -0.01	77.81 7.16 0.26	92.24 6.92 -24.62	105.51 5.71 -48.82	94.45 4.83 -46.54	65.50 4.97 -14.52	62.68 4.72 -14.66	63.56 4.74 -16.08	97.93 6.53 -29.85	117.63 9.34 -16.73	102.58 8.82 -14.35	100.09 5.55 -46.26	105.17 5.15 -56.04	98.01 4.46 -52.65	62.29 4.33 -17.15	64.02 3.32 -24.62
WDELAWARE__HYD 323627	58.22 2.21 -15.16	53.34 1.83 -11.82	53.89 1.78 -13.46	50.87 1.69 -10.78	50.97 1.67 -10.56	50.96 1.93 -10.52	55.77 2.12 -12.92	59.25 3.14 0.00	64.70 3.49 0.00	74.66 4.04 0.28	75.46 3.88 -10.88	68.48 3.16 -14.34	62.55 2.58 -16.88	59.02 2.62 -10.39	56.89 2.51 -11.08	55.48 2.52 -10.23	64.86 3.51 0.21	96.52 5.40 0.44	84.21 4.92 0.13	75.03 2.90 -23.85	65.92 2.59 -19.34	62.94 2.45 -19.59	57.32 2.37 -14.13	54.13 1.52 -16.53
WEST BABYLON__IC 23714	66.50 5.52 -20.13	61.22 5.04 -16.49	58.94 4.72 -15.57	56.16 4.61 -13.15	55.59 4.65 -12.21	56.13 4.93 -12.69	64.27 5.21 -18.32	69.14 7.29 -5.73	93.69 7.96 -24.52	104.95 9.36 -24.68	126.15 8.68 -56.77	128.52 7.19 -70.35	104.74 6.03 -55.62	98.36 6.26 -46.09	71.62 5.93 -22.38	72.73 5.94 -24.05	132.54 8.19 -62.79	145.97 11.90 -42.51	138.91 11.04 -48.45	134.11 6.90 -78.92	133.49 6.38 -83.13	131.52 5.56 -85.05	71.91 5.39 -25.71	65.69 4.44 -25.17

WEST CANADA___HYD 24049	40.87 0.37 0.36	39.65 0.24 0.28	38.60 0.27 0.32	38.38 0.23 0.25	38.72 0.23 0.25	38.57 0.31 0.25	40.75 0.33 0.31	56.39 0.28 0.00	61.52 0.31 0.00	71.26 0.35 0.00	60.86 0.42 0.26	51.00 0.36 0.34	43.03 0.34 0.40	46.09 0.32 0.25	43.34 0.30 0.26	42.75 0.26 0.24	61.87 0.31 0.00	92.02 0.46 0.00	79.89 0.48 0.00	48.06 0.34 0.56	43.88 0.35 0.46	40.76 0.33 0.46	40.77 0.29 0.33	35.91 0.22 0.39
WESTERN_NY_WIND 24143	42.02 -1.18 -2.35	39.38 -2.14 -1.83	38.30 -2.43 -2.08	37.96 -2.11 -1.67	38.28 -2.09 -1.63	38.06 -2.08 -1.63	40.98 -1.75 -2.00	50.71 -5.39 0.01	55.57 -5.63 0.01	47.80 -6.66 16.44	49.40 -5.40 5.89	46.18 -4.49 0.32	42.70 -3.06 -2.68	41.64 -4.14 0.23	41.34 -3.72 -1.76	40.60 -3.76 -1.62	43.51 -5.97 12.08	57.35 -8.42 25.79	64.47 -7.07 7.88	48.21 -3.86 -3.79	44.15 -2.90 -3.07	41.76 -2.25 -3.11	40.57 -2.49 -2.24	36.22 -2.42 -2.56
WESTOVER___LESR 323668	47.19 0.53 -5.80	44.22 0.00 -4.52	43.80 0.00 -5.15	42.52 0.00 -4.12	42.78 0.00 -4.04	42.73 0.19 -4.02	46.12 0.45 -4.94	55.88 -0.22 0.00	61.03 -0.18 0.00	69.11 -0.28 1.52	64.34 0.12 -3.52	56.31 0.05 -5.27	49.64 0.09 -6.47	49.60 -0.23 -3.82	47.38 -0.17 -4.25	46.44 -0.21 -3.92	59.95 -0.49 1.11	88.63 -0.55 2.38	78.53 -0.16 0.73	57.53 0.10 -9.14	51.66 0.26 -7.41	48.70 0.29 -7.51	46.32 0.08 -5.42	42.30 -0.11 -6.32
WETHRSFD_WT_PWR 323626	42.77 -1.10 -3.02	39.78 -2.26 -2.35	38.93 -2.40 -2.68	38.28 -2.27 -2.14	38.59 -2.25 -2.10	38.60 -2.00 -2.09	41.72 -1.59 -2.57	50.89 -5.22 0.00	55.70 -5.51 0.00	66.66 -6.52 -2.28	58.70 -5.28 -3.29	49.87 -4.38 -3.27	43.31 -3.19 -3.42	44.20 -4.19 -2.37	41.78 -3.77 -2.24	41.00 -3.80 -2.07	57.20 -6.03 -1.67	86.52 -8.61 -3.57	73.36 -7.15 -1.09	49.25 -3.86 -4.83	44.95 -2.95 -3.91	42.53 -2.33 -3.96	41.11 -2.57 -2.86	36.84 -2.53 -3.29
YORK___WARBASSE 23770	62.67 4.29 -17.52	57.21 3.85 -13.66	57.72 3.52 -15.55	54.27 3.42 -12.45	54.28 3.33 -12.21	54.36 3.70 -12.16	59.66 3.99 -14.93	61.89 5.78 0.00	67.53 6.30 -0.01	77.95 7.30 0.25	95.34 7.10 -27.54	113.46 5.81 -56.66	101.11 4.91 -53.12	66.20 5.06 -15.13	63.22 4.81 -15.11	64.64 4.79 -17.12	105.25 6.59 -37.11	134.06 9.71 -32.80	199.52 9.21 -110.89	205.06 5.79 -150.98	113.54 5.32 -64.23	105.48 4.62 -59.95	62.53 4.37 -17.34	65.40 3.36 -25.96