

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/05/2012

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	39.44 3.17 -4.63	33.31 2.97 0.00	33.10 2.57 0.00	32.81 2.37 0.00	33.13 2.60 0.00	38.15 3.10 -4.01	50.29 3.85 -12.39	63.14 4.95 -16.58	76.18 5.12 -29.45	72.25 5.03 -26.33	65.93 4.97 -20.83	59.70 4.65 -16.59	57.27 4.25 -18.14	57.00 4.09 -19.08	46.38 4.13 -8.38	52.76 4.08 -15.00	67.23 4.22 -28.39	88.15 5.48 -40.49	64.13 5.49 -16.73	61.91 5.24 -15.40	49.96 4.96 -5.65	46.52 4.63 -2.67	41.28 4.06 -1.27	36.18 2.97 -2.23
74TH STREET_GT_1 24260	39.48 3.20 -4.63	33.34 3.00 0.00	33.10 2.57 0.00	32.84 2.40 0.00	33.16 2.63 0.00	38.19 3.14 -4.01	50.29 3.85 -12.39	63.19 4.99 -16.58	93.33 5.12 -46.60	88.32 5.03 -42.40	77.83 4.97 -32.73	69.84 4.65 -26.73	68.44 4.25 -29.31	68.72 4.09 -30.80	51.54 4.13 -13.54	61.84 4.11 -24.04	78.55 4.22 -39.70	95.94 5.53 -48.23	67.34 5.53 -19.89	66.24 5.28 -19.69	51.03 4.96 -6.73	48.17 4.67 -4.28	41.31 4.10 -1.27	36.21 3.00 -2.23
74TH STREET_GT_2 24261	39.48 3.20 -4.63	33.34 3.00 0.00	33.10 2.57 0.00	32.84 2.40 0.00	33.16 2.63 0.00	38.19 3.14 -4.01	50.29 3.85 -12.39	63.19 4.99 -16.58	93.33 5.12 -46.60	88.32 5.03 -42.40	77.83 4.97 -32.73	69.84 4.65 -26.73	68.44 4.25 -29.31	68.72 4.09 -30.80	51.54 4.13 -13.54	61.84 4.11 -24.04	78.55 4.22 -39.70	95.94 5.53 -48.23	67.34 5.53 -19.89	66.24 5.28 -19.69	51.03 4.96 -6.73	48.17 4.67 -4.28	41.31 4.10 -1.27	36.21 3.00 -2.23
ADK HUDSON___FALLS 24011	39.41 1.74 -6.02	31.89 1.55 0.00	31.88 1.34 0.00	31.56 1.13 0.00	31.82 1.28 0.00	38.03 1.77 -5.22	51.91 1.74 -16.12	65.32 2.04 -21.67	46.14 2.46 -2.07	43.66 2.49 -0.28	44.44 2.37 -1.96	40.95 2.35 -0.15	36.93 2.06 0.00	35.83 1.96 -0.05	35.80 1.93 0.00	36.02 1.95 -0.38	50.07 2.42 -13.02	81.08 2.57 -36.33	59.50 2.52 -15.07	54.88 2.64 -10.96	46.98 2.56 -5.08	41.80 2.51 -0.07	39.72 2.12 -1.65	35.09 1.21 -2.91
ADK RESOURCE___RCVRY 23798	40.18 2.63 -5.90	32.65 2.31 0.00	32.64 2.11 0.00	32.29 1.86 0.00	32.58 2.05 0.00	38.85 2.70 -5.11	52.54 2.69 -15.79	65.95 3.12 -21.21	47.43 3.79 -2.03	44.96 3.80 -0.27	45.68 3.65 -1.92	42.22 3.62 -0.14	38.12 3.24 0.00	36.91 3.04 -0.05	36.88 3.01 0.00	37.06 3.00 -0.37	50.63 3.25 -12.75	81.18 3.42 -35.58	60.24 3.56 -14.76	55.43 3.43 -10.74	47.70 3.38 -4.97	42.90 3.61 -0.07	40.69 3.13 -1.62	35.80 1.98 -2.85
ADK S GLENS___FALLS 24028	39.41 1.74 -6.02	31.89 1.55 0.00	31.88 1.34 0.00	31.56 1.13 0.00	31.82 1.28 0.00	38.03 1.77 -5.22	51.91 1.74 -16.12	65.32 2.04 -21.67	46.14 2.46 -2.07	43.66 2.49 -0.28	44.44 2.37 -1.96	40.95 2.35 -0.15	36.93 2.06 0.00	35.83 1.96 -0.05	35.80 1.93 0.00	36.02 1.95 -0.38	50.07 2.42 -13.02	81.08 2.57 -36.33	59.50 2.52 -15.07	54.88 2.64 -10.96	46.98 2.56 -5.08	41.80 2.51 -0.07	39.72 2.12 -1.65	35.09 1.21 -2.91
ADK_NYS___DAM 23527	39.82 2.28 -5.89	32.37 2.03 0.00	32.37 1.83 0.00	32.11 1.67 0.00	32.37 1.83 0.00	38.41 2.27 -5.10	52.14 2.32 -15.77	65.56 2.75 -21.20	46.84 3.20 -2.02	44.39 3.23 -0.27	45.16 3.13 -1.91	41.64 3.04 -0.14	37.67 2.79 0.00	36.51 2.64 -0.05	36.51 2.64 0.00	36.62 2.56 -0.37	49.96 2.60 -12.74	80.59 2.87 -35.54	59.64 2.98 -14.74	54.93 2.93 -10.73	47.18 2.87 -4.97	42.35 3.06 -0.07	40.37 2.80 -1.62	35.77 1.95 -2.84
AIR_PRODUCTS___DRP 24190	39.53 1.99 -5.88	32.16 1.82 0.00	32.19 1.65 0.00	31.96 1.52 0.00	32.18 1.65 0.00	38.09 1.96 -5.10	51.68 1.87 -15.75	64.97 2.16 -21.20	45.93 2.29 -2.02	43.49 2.33 -0.27	44.32 2.29 -1.91	40.80 2.19 -0.14	36.86 1.99 0.00	35.76 1.89 -0.05	35.76 1.90 0.00	35.98 1.92 -0.37	49.35 2.01 -12.72	80.04 2.36 -35.49	58.99 2.35 -14.72	54.33 2.35 -10.71	46.55 2.24 -4.96	41.68 2.39 -0.07	39.93 2.37 -1.62	35.55 1.73 -2.84
ALBANY___1 23571	39.53 1.99 -5.88	32.16 1.82 0.00	32.19 1.65 0.00	31.96 1.52 0.00	32.18 1.65 0.00	38.09 1.96 -5.10	51.68 1.87 -15.75	64.97 2.16 -21.20	45.93 2.29 -2.02	43.49 2.33 -0.27	44.32 2.29 -1.91	40.80 2.19 -0.14	36.86 1.99 0.00	35.76 1.89 -0.05	35.76 1.90 0.00	35.98 1.92 -0.37	49.35 2.01 -12.72	80.04 2.36 -35.49	58.99 2.35 -14.72	54.33 2.35 -10.71	46.55 2.24 -4.96	41.68 2.39 -0.07	39.93 2.37 -1.62	35.55 1.73 -2.84
ALBANY___2 23572	39.53 1.99 -5.88	32.16 1.82 0.00	32.19 1.65 0.00	31.96 1.52 0.00	32.18 1.65 0.00	38.09 1.96 -5.10	51.68 1.87 -15.75	64.97 2.16 -21.20	45.93 2.29 -2.02	43.49 2.33 -0.27	44.32 2.29 -1.91	40.80 2.19 -0.14	36.86 1.99 0.00	35.76 1.89 -0.05	35.76 1.90 0.00	35.98 1.92 -0.37	49.35 2.01 -12.72	80.04 2.36 -35.49	58.99 2.35 -14.72	54.33 2.35 -10.71	46.55 2.24 -4.96	41.68 2.39 -0.07	39.93 2.37 -1.62	35.55 1.73 -2.84
ALBANY___3 23573	39.53 1.99 -5.88	32.16 1.82 0.00	32.19 1.65 0.00	31.96 1.52 0.00	32.18 1.65 0.00	38.09 1.96 -5.10	51.68 1.87 -15.75	64.97 2.16 -21.20	45.93 2.29 -2.02	43.49 2.33 -0.27	44.32 2.29 -1.91	40.80 2.19 -0.14	36.86 1.99 0.00	35.76 1.89 -0.05	35.76 1.90 0.00	35.98 1.92 -0.37	49.35 2.01 -12.72	80.04 2.36 -35.49	58.99 2.35 -14.72	54.33 2.35 -10.71	46.55 2.24 -4.96	41.68 2.39 -0.07	39.93 2.37 -1.62	35.55 1.73 -2.84
ALBANY___4 23574	39.53 1.99 -5.88	32.16 1.82 0.00	32.19 1.65 0.00	31.96 1.52 0.00	32.18 1.65 0.00	38.09 1.96 -5.10	51.68 1.87 -15.75	64.97 2.16 -21.20	45.93 2.29 -2.02	43.49 2.33 -0.27	44.32 2.29 -1.91	40.80 2.19 -0.14	36.86 1.99 0.00	35.76 1.89 -0.05	35.76 1.90 0.00	35.98 1.92 -0.37	49.35 2.01 -12.72	80.04 2.36 -35.49	58.99 2.35 -14.72	54.33 2.35 -10.71	46.55 2.24 -4.96	41.68 2.39 -0.07	39.93 2.37 -1.62	35.55 1.73 -2.84

ALBANY___LFG	39.83	32.34	32.37	32.11	32.34	38.38	52.18	65.73	46.30	43.86	44.67	41.11	37.14	36.07	36.07	36.26	49.97	81.07	59.64	54.90	47.03	42.00	40.18	35.76
323615	2.18	2.00	1.83	1.67	1.80	2.14	2.08	2.54	2.62	2.70	2.61	2.50	2.27	2.20	2.20	2.19	2.39	2.74	2.72	2.72	2.64	2.71	2.59	1.89
	-5.99	0.00	0.00	0.00	0.00	-5.19	-16.04	-21.58	-2.06	-0.28	-1.95	-0.14	0.00	-0.05	0.00	-0.38	-12.96	-36.15	-15.00	-10.91	-5.05	-0.07	-1.65	-2.89
ALCOA_RYNLDS___DRP	30.83	29.61	30.11	30.10	30.05	30.30	32.80	40.32	40.32	39.99	39.35	37.73	33.97	32.94	32.95	32.84	33.62	40.45	40.37	40.07	38.36	38.24	35.05	30.23
24188	-0.82	-0.73	-0.43	-0.33	-0.49	-0.74	-1.26	-1.29	-1.29	-0.90	-0.76	-0.73	-0.91	-0.88	-0.91	-0.84	-1.00	-1.73	-1.55	-1.20	-0.98	-0.98	-0.90	-0.74
	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	32.58	30.52	30.26	30.25	30.32	30.34	34.18	41.52	39.01	38.02	37.41	35.21	33.38	32.44	32.41	32.15	34.96	44.17	40.85	39.59	37.38	36.53	34.11	29.84
23514	0.13	0.18	-0.27	-0.18	-0.21	-1.40	-2.01	-2.95	-2.87	-2.90	-2.97	-3.27	-1.50	-1.39	-1.46	-1.58	-1.38	-2.83	-3.06	-3.14	-2.64	-2.71	-2.05	-1.52
	-0.80	0.00	0.00	0.00	0.00	-0.69	-2.14	-2.86	-0.27	-0.04	-0.26	-0.02	0.00	-0.01	0.00	-0.05	-1.72	-4.81	-2.00	-1.45	-0.67	-0.01	-0.22	-0.38
ALTONA_WT_PWR	31.46	30.22	30.72	30.68	30.63	30.89	33.85	41.53	41.61	41.01	40.32	38.61	34.81	33.72	33.76	33.65	34.49	41.89	41.67	41.10	39.23	39.07	35.73	30.85
323606	-0.19	-0.12	0.18	0.24	0.09	-0.16	-0.20	-0.08	0.00	0.12	0.20	0.15	-0.07	-0.10	-0.10	-0.03	-0.14	-0.30	-0.25	-0.17	-0.12	-0.16	-0.22	-0.12
	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	30.14	28.37	28.06	28.12	28.12	29.54	33.45	40.79	37.90	36.87	36.29	34.67	31.95	31.12	31.06	30.67	33.34	42.80	39.82	38.63	36.16	35.74	32.61	28.77
24010	-2.22	-1.97	-2.47	-2.31	-2.41	-2.11	-2.49	-3.37	-3.95	-4.05	-4.05	-3.81	-2.93	-2.71	-2.81	-3.07	-2.80	-3.63	-3.86	-3.92	-3.78	-3.49	-3.52	-2.54
	-0.70	0.00	0.00	0.00	0.00	-0.61	-1.88	-2.55	-0.24	-0.03	-0.23	-0.02	0.00	-0.01	0.00	-0.05	-1.52	-4.24	-1.76	-1.28	-0.59	-0.01	-0.19	-0.34
ARTHUR_KILL_GT_1	39.36	33.23	33.02	32.76	33.08	38.07	50.20	63.07	85.01	90.49	99.46	105.66	104.45	105.61	56.72	72.15	116.30	116.30	116.30	116.30	116.30	116.30	122.43	36.13
23520	3.07	2.88	2.47	2.31	2.53	3.01	3.75	4.87	4.99	4.95	4.85	4.54	4.19	4.02	4.10	4.04	4.12	5.27	5.37	5.20	5.00	4.59	4.06	2.91
	-4.64	-0.01	-0.01	-0.01	-0.01	-4.02	-12.40	-16.59	-38.40	-44.65	-54.49	-62.66	-65.38	-67.77	-18.76	-34.42	-77.56	-68.84	-69.02	-69.83	-71.96	-72.49	-82.42	-2.24
ARTHUR_KILL_2	39.36	33.23	33.02	32.76	33.08	38.07	50.20	63.07	85.01	90.49	99.46	105.66	104.45	105.61	56.72	72.15	116.30	116.30	116.30	116.30	116.30	116.30	122.43	36.13
23512	3.07	2.88	2.47	2.31	2.53	3.01	3.75	4.87	4.99	4.95	4.85	4.54	4.19	4.02	4.10	4.04	4.12	5.27	5.37	5.20	5.00	4.59	4.06	2.91
	-4.64	-0.01	-0.01	-0.01	-0.01	-4.02	-12.40	-16.59	-38.40	-44.65	-54.49	-62.66	-65.38	-67.77	-18.76	-34.42	-77.56	-68.84	-69.02	-69.83	-71.96	-72.49	-82.42	-2.24
ARTHUR_KILL_3	39.25	33.13	32.89	32.63	32.98	38.03	50.05	50.06	50.06	63.60	87.46	105.63	104.42	105.59	56.66	66.40	99.72	83.26	116.31	116.27	116.15	116.27	122.39	36.00
23513	2.98	2.79	2.35	2.19	2.44	2.98	3.61	4.83	4.99	4.87	4.81	4.50	4.15	3.99	4.03	3.97	4.09	5.36	5.37	5.16	4.84	4.55	4.03	2.79
	-4.63	0.00	0.00	0.00	0.00	-4.01	-12.39	-3.62	-3.46	-17.84	-42.53	-62.67	-65.39	-67.77	-18.77	-28.74	-61.01	-35.72	-69.02	-69.84	-71.97	-72.49	-82.42	-2.23
ASHOKAN_____	40.14	33.50	33.32	33.05	33.31	38.69	51.15	68.11	51.26	50.35	50.71	47.00	42.55	41.10	41.22	37.88	49.98	78.73	60.26	55.96	48.60	43.75	41.26	36.47
23654	3.39	3.16	2.78	2.62	2.78	3.23	3.44	9.61	8.03	9.24	9.07	8.42	7.67	7.24	7.35	3.87	4.33	5.78	5.58	5.41	4.96	4.47	3.92	3.04
	-5.10	0.00	0.00	0.00	0.00	-4.42	-13.66	-16.88	-1.61	-0.22	-1.52	-0.11	0.00	-0.04	0.00	-0.32	-11.03	-30.77	-12.76	-9.29	-4.30	-0.06	-1.40	-2.46
ASTORIA_EAST_ENERGY_CC1	39.64	33.53	33.35	33.09	33.38	38.38	50.37	63.32	85.30	80.84	47.81	44.24	40.29	39.15	38.62	39.06	50.06	76.48	59.55	55.63	48.55	47.55	41.43	36.31
323581	3.36	3.19	2.81	2.65	2.84	3.32	3.92	5.12	5.28	5.23	5.09	4.73	4.36	4.19	4.27	4.24	4.36	5.65	5.74	5.53	5.19	4.82	4.21	3.10
	-4.64	-0.01	-0.01	-0.01	-0.01	-4.02	-12.40	-16.59	-38.40	-34.71	-2.60	-1.05	-1.05	-1.14	-0.49	-1.13	-11.07	-28.65	-11.88	-8.83	-4.01	-3.50	-1.28	-2.24
ASTORIA_EAST_ENERGY_CC2	39.64	33.56	33.35	33.09	33.38	38.41	50.37	63.32	85.30	80.84	47.81	44.28	40.29	39.19	38.66	39.06	50.06	76.48	59.55	55.68	48.55	47.55	41.43	36.31
323582	3.36	3.22	2.81	2.65	2.84	3.35	3.92	5.12	5.28	5.23	5.09	4.77	4.36	4.23	4.30	4.24	4.36	5.65	5.74	5.57	5.19	4.82	4.21	3.10
	-4.64	-0.01	-0.01	-0.01	-0.01	-4.02	-12.40	-16.59	-38.40	-34.71	-2.60	-1.05	-1.05	-1.14	-0.49	-1.13	-11.07	-28.65	-11.88	-8.83	-4.01	-3.50	-1.28	-2.24
ASTORIA_GT2_1	39.64	33.56	33.35	33.09	33.38	38.41	50.37	63.32	85.30	80.84	47.81	44.28	40.29	39.19	38.66	39.06	50.06	76.48	59.55	55.68	48.55	47.55	41.43	36.31
24094	3.36	3.22	2.81	2.65	2.84	3.35	3.92	5.12	5.28	5.23	5.09	4.77	4.36	4.23	4.30	4.24	4.36	5.65	5.74	5.57	5.19	4.82	4.21	3.10
	-4.64	-0.01	-0.01	-0.01	-0.01	-4.02	-12.40	-16.59	-38.40	-34.71	-2.60	-1.05	-1.05	-1.14	-0.49	-1.13	-11.07	-28.65	-11.88	-8.83	-4.01	-3.50	-1.28	-2.24
ASTORIA_GT2_2	39.64	33.56	33.35	33.09	33.38	38.41	50.37	63.32	85.30	80.84	47.81	44.28	40.29	39.19	38.66	39.06	50.06	76.48	59.55	55.68	48.55	47.55	41.43	36.31
24095	3.36	3.22	2.81	2.65	2.84	3.35	3.92	5.12	5.28	5.23	5.09	4.77	4.36	4.23	4.30	4.24	4.36	5.65	5.74	5.57	5.19	4.82	4.21	3.10
	-4.64	-0.01	-0.01	-0.01	-0.01	-4.02	-12.40	-16.59	-38.40	-34.71	-2.60	-1.05	-1.05	-1.14	-0.49	-1.13	-11.07	-28.65	-11.88	-8.83	-4.01	-3.50	-1.28	-2.24
ASTORIA_GT2_3	39.64	33.56	33.35	33.09	33.38	38.41	50.37	63.32	85.30	80.84	47.81	44.28	40.29	39.19	38.66	39.06	50.06	76.48	59.55	55.68	48.55	47.55	41.43	36.31
24096	3.36	3.22	2.81	2.65	2.84	3.35	3.92	5.12	5.28	5.23	5.09	4.77	4.36	4.23	4.30	4.24	4.36	5.65	5.74	5.57	5.19	4.82	4.21	3.10
	-4.64	-0.01	-0.01	-0.01	-0.01	-4.02	-12.40	-16.59	-38.40	-34.71	-2.60	-1.05	-1.05	-1.14	-0.49	-1.13	-11.07	-28.65	-11.88	-8.83	-4.01	-3.50	-1.28	-2.24
ASTORIA_GT2_4	39.64	33.56	33.35	33.09	33.38	38.41	50.37	63.32	85.30	80.84	47.81	44.28	40.29	39.19	38.66	39.06	50.06	76.48	59.55	55.68	48.55	47.55	41.43	36.31
24097	3.36	3.22	2.81	2.65	2.84	3.35	3.92	5.12	5.28	5.23	5.09	4.77	4.36	4.23	4.30	4.24	4.36	5.65	5.74	5.57	5.19	4.82	4.21	3.10
	-4.64	-0.01	-0.01	-0.01	-0.01	-4.02	-12.40	-16.59	-38.40	-34.71	-2.60	-1.05	-1.05	-1.14	-0.49	-1.13	-11.07	-28.65	-11.88	-8.83	-4.01	-3.50	-1.28	-2.24
ASTORIA_GT3_1	39.64	33.56	33.35	33.09	33.38	38.41	50.37	63.32	85.30	80.84	47.81	44.28	40.29	39.19	38.66	39.06	50.06	76.48	59.55	55.68	48.55	47.55	41.43	36.31
24098	3.36	3.22	2.81	2.65	2.84	3.35	3.92	5.12	5.28	5.23	5.09	4.77	4.36	4.23	4.30	4.24	4.36	5.65	5.74	5.57	5.19	4.82	4.21	3.10
	-4.64	-0.01	-0.01	-0.01	-0.01	-4.02	-12.40	-16.59	-38.40	-34.71	-2.60	-1.05	-1.05	-1.14	-0.49	-1.13	-11.07	-28.65	-11.88	-8.83	-4.01	-3.50	-1.28	-2.24

ASTORIA_GT3_2 24099	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24
ASTORIA_GT3_3 24100	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24
ASTORIA_GT3_4 24101	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24
ASTORIA_GT4_1 24102	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24
ASTORIA_GT4_2 24103	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24
ASTORIA_GT4_3 24104	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24
ASTORIA_GT4_4 24105	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24
ASTORIA_GT_1 23523	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24
ASTORIA_GT_10 24110	39.64 3.36 -4.64	33.50 3.16 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.32 2.78 -0.01	38.35 3.29 -4.02	50.47 4.02 -12.40	80.96 5.16 -34.19	93.46 5.24 -46.60	94.51 5.19 -48.43	94.61 5.09 -49.40	94.68 4.73 -51.49	93.69 4.36 -54.45	94.70 4.23 -56.65	93.47 4.27 -55.34	93.55 4.24 -55.62	96.59 4.29 -57.67	99.99 5.57 -52.24	95.71 5.62 -48.18	93.70 5.45 -46.99	89.08 5.08 -44.66	72.75 4.79 -28.74	61.37 4.24 -21.19	36.38 3.16 -2.24
ASTORIA_GT_11 24225	39.64 3.36 -4.64	33.50 3.16 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.32 2.78 -0.01	38.35 3.29 -4.02	50.47 4.02 -12.40	80.96 5.16 -34.19	93.46 5.24 -46.60	94.51 5.19 -48.43	94.61 5.09 -49.40	94.68 4.73 -51.49	93.69 4.36 -54.45	94.70 4.23 -56.65	93.47 4.27 -55.34	93.55 4.24 -55.62	96.59 4.29 -57.67	99.99 5.57 -52.24	95.71 5.62 -48.18	93.70 5.45 -46.99	89.08 5.08 -44.66	72.75 4.79 -28.74	61.37 4.24 -21.19	36.38 3.16 -2.24
ASTORIA_GT_12 24226	39.64 3.36 -4.64	33.50 3.16 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.32 2.78 -0.01	38.35 3.29 -4.02	50.47 4.02 -12.40	80.96 5.16 -34.19	93.46 5.24 -46.60	94.51 5.19 -48.43	94.61 5.09 -49.40	94.68 4.73 -51.49	93.69 4.36 -54.45	94.70 4.23 -56.65	93.47 4.27 -55.34	93.55 4.24 -55.62	96.59 4.29 -57.67	99.99 5.57 -52.24	95.71 5.62 -48.18	93.70 5.45 -46.99	89.08 5.08 -44.66	72.75 4.79 -28.74	61.37 4.24 -21.19	36.38 3.16 -2.24
ASTORIA_GT_13 24227	39.64 3.36 -4.64	33.50 3.16 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.32 2.78 -0.01	38.35 3.29 -4.02	50.47 4.02 -12.40	80.96 5.16 -34.19	93.46 5.24 -46.60	94.51 5.19 -48.43	94.61 5.09 -49.40	94.68 4.73 -51.49	93.69 4.36 -54.45	94.70 4.23 -56.65	93.47 4.27 -55.34	93.55 4.24 -55.62	96.59 4.29 -57.67	99.99 5.57 -52.24	95.71 5.62 -48.18	93.70 5.45 -46.99	89.08 5.08 -44.66	72.75 4.79 -28.74	61.37 4.24 -21.19	36.38 3.16 -2.24
ASTORIA_GT_5 24106	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24
ASTORIA_GT_7 24107	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24
ASTORIA_GT_8 24108	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24
ASTORIA___2 24149	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24

ASTORIA___3 23516	39.64 3.36 -4.64	33.50 3.16 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.32 2.78 -0.01	38.35 3.29 -4.02	50.47 4.02 -12.40	80.96 5.16 -34.19	93.46 5.24 -46.60	94.51 5.19 -48.43	94.61 5.09 -49.40	94.68 4.73 -51.49	93.69 4.36 -54.45	94.70 4.23 -56.65	93.47 4.27 -55.34	93.55 4.24 -55.62	96.59 4.29 -57.67	99.99 5.57 -52.24	95.71 5.62 -48.18	93.70 5.45 -46.99	89.08 5.08 -44.66	72.75 4.79 -28.74	61.37 4.24 -21.19	36.38 3.16 -2.24
ASTORIA___4 23517	39.64 3.36 -4.64	33.56 3.22 -0.01	33.35 2.81 -0.01	33.09 2.65 -0.01	33.38 2.84 -0.01	38.41 3.35 -4.02	50.37 3.92 -12.40	63.32 5.12 -16.59	85.30 5.28 -38.40	80.84 5.23 -34.71	47.81 5.09 -2.60	44.28 4.77 -1.05	40.29 4.36 -1.05	39.19 4.23 -1.14	38.66 4.30 -0.49	39.06 4.24 -1.13	50.06 4.36 -11.07	76.48 5.65 -28.65	59.55 5.74 -11.88	55.68 5.57 -8.83	48.55 5.19 -4.01	47.55 4.82 -3.50	41.43 4.21 -1.28	36.31 3.10 -2.24
ASTORIA___5 23518	39.64 3.36 -4.64	33.50 3.16 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.32 2.78 -0.01	38.35 3.29 -4.02	50.47 4.02 -12.40	80.96 5.16 -34.19	93.46 5.24 -46.60	94.51 5.19 -48.43	94.61 5.09 -49.40	94.68 4.73 -51.49	93.69 4.36 -54.45	94.70 4.23 -56.65	93.47 4.27 -55.34	93.55 4.24 -55.62	96.59 4.29 -57.67	99.99 5.57 -52.24	95.71 5.62 -48.18	93.70 5.45 -46.99	89.08 5.08 -44.66	72.75 4.79 -28.74	61.37 4.24 -21.19	36.38 3.16 -2.24
AST_ENERGY_2_CC3 323677	39.44 3.17 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.16 3.10 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	85.08 5.08 -38.39	80.58 4.99 -34.71	72.09 4.93 -27.04	64.91 4.58 -21.88	63.06 4.22 -23.96	63.07 4.06 -25.19	49.04 4.10 -11.07	57.44 4.04 -19.71	73.10 4.19 -34.28	92.15 5.44 -44.52	65.74 5.45 -18.38	64.10 5.20 -17.63	50.48 4.92 -6.22	47.36 4.63 -3.51	41.28 4.06 -1.27	36.15 2.94 -2.23
AST_ENERGY_2_CC4 323678	39.44 3.17 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.16 3.10 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	85.08 5.08 -38.39	80.58 4.99 -34.71	72.09 4.93 -27.04	64.91 4.58 -21.88	63.06 4.22 -23.96	63.07 4.06 -25.19	49.04 4.10 -11.07	57.44 4.04 -19.71	73.10 4.19 -34.28	92.15 5.44 -44.52	65.74 5.45 -18.38	64.10 5.20 -17.63	50.48 4.92 -6.22	47.36 4.63 -3.51	41.28 4.06 -1.27	36.15 2.94 -2.23
ATHENS_STG_1 23668	38.79 2.03 -5.11	32.22 1.88 0.00	32.19 1.65 0.00	31.96 1.52 0.00	32.21 1.68 0.00	37.46 1.99 -4.43	50.06 2.32 -13.68	62.82 2.87 -18.34	46.28 2.91 -1.75	43.99 2.86 -0.23	44.58 2.81 -1.66	41.24 2.65 -0.12	37.32 2.44 0.00	36.19 2.33 -0.04	36.24 2.37 0.00	36.33 2.32 -0.32	48.06 2.39 -11.05	76.06 3.04 -30.84	57.77 3.06 -12.79	53.51 2.93 -9.31	46.41 2.75 -4.31	41.95 2.67 -0.06	39.72 2.37 -1.40	35.27 1.83 -2.47
ATHENS_STG_2 23670	38.79 2.03 -5.11	32.22 1.88 0.00	32.19 1.65 0.00	31.96 1.52 0.00	32.21 1.68 0.00	37.46 1.99 -4.43	50.06 2.32 -13.68	62.82 2.87 -18.34	46.28 2.91 -1.75	43.99 2.86 -0.23	44.58 2.81 -1.66	41.24 2.65 -0.12	37.32 2.44 0.00	36.19 2.33 -0.04	36.24 2.37 0.00	36.33 2.32 -0.32	48.06 2.39 -11.05	76.06 3.04 -30.84	57.77 3.06 -12.79	53.51 2.93 -9.31	46.41 2.75 -4.31	41.95 2.67 -0.06	39.72 2.37 -1.40	35.27 1.83 -2.47
ATHENS_STG_3 23677	38.79 2.03 -5.11	32.22 1.88 0.00	32.19 1.65 0.00	31.96 1.52 0.00	32.21 1.68 0.00	37.46 1.99 -4.43	50.06 2.32 -13.68	62.82 2.87 -18.34	46.28 2.91 -1.75	43.99 2.86 -0.23	44.58 2.81 -1.66	41.24 2.65 -0.12	37.32 2.44 0.00	36.19 2.33 -0.04	36.24 2.37 0.00	36.33 2.32 -0.32	48.06 2.39 -11.05	76.06 3.04 -30.84	57.77 3.06 -12.79	53.51 2.93 -9.31	46.41 2.75 -4.31	41.95 2.67 -0.06	39.72 2.37 -1.40	35.27 1.83 -2.47
BARRETT_IC_1 23704	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BARRETT_IC_10 23701	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BARRETT_IC_11 23702	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BARRETT_IC_12 23703	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BARRETT_IC_2 23705	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BARRETT_IC_3 23706	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BARRETT_IC_4 23707	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BARRETT_IC_5 23708	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29

BARRETT_IC_6 23709	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BARRETT_IC_7 23710	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BARRETT_IC_8 23711	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BARRETT_IC_9 23700	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BARRETT___1 23545	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BARRETT___2 23546	43.82 3.89 -8.27	38.17 3.76 -4.07	33.99 3.45 -0.01	33.70 3.26 -0.01	34.02 3.48 -0.01	38.96 3.88 -4.04	95.97 4.46 -57.45	100.55 5.62 -53.32	100.55 5.74 -53.19	100.55 5.64 -54.02	103.59 5.46 -58.02	103.59 5.08 -60.05	103.59 4.67 -64.04	103.59 4.50 -65.27	100.55 4.57 -62.11	103.59 4.48 -65.42	119.88 4.74 -80.51	163.47 6.12 -115.17	160.85 6.16 -112.77	140.94 5.90 -93.77	118.08 5.31 -73.42	109.12 5.10 -64.80	103.59 4.53 -63.12	94.64 3.38 -60.29
BAYONEEC___CTG1 323682	39.41 3.13 -4.63	33.28 2.94 0.00	33.04 2.50 0.00	32.78 2.34 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.22 3.78 -12.39	63.15 4.95 -16.58	85.10 5.08 -38.41	80.60 4.99 -34.72	72.10 4.93 -27.05	64.96 4.62 -21.88	63.07 4.22 -23.97	63.08 4.06 -25.20	49.04 4.10 -11.08	57.45 4.04 -19.72	73.11 4.19 -34.29	92.15 5.44 -44.53	65.79 5.49 -18.38	64.15 5.24 -17.64	50.48 4.92 -6.22	47.37 4.63 -3.51	41.28 4.06 -1.27	36.15 2.94 -2.23
BAYONEEC___CTG2 323683	39.41 3.13 -4.63	33.28 2.94 0.00	33.04 2.50 0.00	32.78 2.34 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.22 3.78 -12.39	63.15 4.95 -16.58	85.10 5.08 -38.41	80.60 4.99 -34.72	72.10 4.93 -27.05	64.96 4.62 -21.88	63.07 4.22 -23.97	63.08 4.06 -25.20	49.04 4.10 -11.08	57.45 4.04 -19.72	73.11 4.19 -34.29	92.15 5.44 -44.53	65.79 5.49 -18.38	64.15 5.24 -17.64	50.48 4.92 -6.22	47.37 4.63 -3.51	41.28 4.06 -1.27	36.15 2.94 -2.23
BAYONEEC___CTG3 323684	39.41 3.13 -4.63	33.28 2.94 0.00	33.04 2.50 0.00	32.78 2.34 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.22 3.78 -12.39	63.15 4.95 -16.58	85.10 5.08 -38.41	80.60 4.99 -34.72	72.10 4.93 -27.05	64.96 4.62 -21.88	63.07 4.22 -23.97	63.08 4.06 -25.20	49.04 4.10 -11.08	57.45 4.04 -19.72	73.11 4.19 -34.29	92.15 5.44 -44.53	65.79 5.49 -18.38	64.15 5.24 -17.64	50.48 4.92 -6.22	47.37 4.63 -3.51	41.28 4.06 -1.27	36.15 2.94 -2.23
BAYONEEC___CTG4 323685	39.41 3.13 -4.63	33.28 2.94 0.00	33.04 2.50 0.00	32.78 2.34 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.22 3.78 -12.39	63.15 4.95 -16.58	85.10 5.08 -38.41	80.60 4.99 -34.72	72.10 4.93 -27.05	64.96 4.62 -21.88	63.07 4.22 -23.97	63.08 4.06 -25.20	49.04 4.10 -11.08	57.45 4.04 -19.72	73.11 4.19 -34.29	92.15 5.44 -44.53	65.79 5.49 -18.38	64.15 5.24 -17.64	50.48 4.92 -6.22	47.37 4.63 -3.51	41.28 4.06 -1.27	36.15 2.94 -2.23
BAYONEEC___CTG5 323686	39.41 3.13 -4.63	33.28 2.94 0.00	33.04 2.50 0.00	32.78 2.34 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.22 3.78 -12.39	63.15 4.95 -16.58	85.10 5.08 -38.41	80.60 4.99 -34.72	72.10 4.93 -27.05	64.96 4.62 -21.88	63.07 4.22 -23.97	63.08 4.06 -25.20	49.04 4.10 -11.08	57.45 4.04 -19.72	73.11 4.19 -34.29	92.15 5.44 -44.53	65.79 5.49 -18.38	64.15 5.24 -17.64	50.48 4.92 -6.22	47.37 4.63 -3.51	41.28 4.06 -1.27	36.15 2.94 -2.23
BAYONEEC___CTG6 323687	39.41 3.13 -4.63	33.28 2.94 0.00	33.04 2.50 0.00	32.78 2.34 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.22 3.78 -12.39	63.15 4.95 -16.58	85.10 5.08 -38.41	80.60 4.99 -34.72	72.10 4.93 -27.05	64.96 4.62 -21.88	63.07 4.22 -23.97	63.08 4.06 -25.20	49.04 4.10 -11.08	57.45 4.04 -19.72	73.11 4.19 -34.29	92.15 5.44 -44.53	65.79 5.49 -18.38	64.15 5.24 -17.64	50.48 4.92 -6.22	47.37 4.63 -3.51	41.28 4.06 -1.27	36.15 2.94 -2.23
BAYONEEC___CTG7 323688	39.41 3.13 -4.63	33.28 2.94 0.00	33.04 2.50 0.00	32.78 2.34 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.22 3.78 -12.39	63.15 4.95 -16.58	85.10 5.08 -38.41	80.60 4.99 -34.72	72.10 4.93 -27.05	64.96 4.62 -21.88	63.07 4.22 -23.97	63.08 4.06 -25.20	49.04 4.10 -11.08	57.45 4.04 -19.72	73.11 4.19 -34.29	92.15 5.44 -44.53	65.79 5.49 -18.38	64.15 5.24 -17.64	50.48 4.92 -6.22	47.37 4.63 -3.51	41.28 4.06 -1.27	36.15 2.94 -2.23
BAYONEEC___CTG8 323689	39.41 3.13 -4.63	33.28 2.94 0.00	33.04 2.50 0.00	32.78 2.34 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.22 3.78 -12.39	63.15 4.95 -16.58	85.10 5.08 -38.41	80.60 4.99 -34.72	72.10 4.93 -27.05	64.96 4.62 -21.88	63.07 4.22 -23.97	63.08 4.06 -25.20	49.04 4.10 -11.08	57.45 4.04 -19.72	73.11 4.19 -34.29	92.15 5.44 -44.53	65.79 5.49 -18.38	64.15 5.24 -17.64	50.48 4.92 -6.22	47.37 4.63 -3.51	41.28 4.06 -1.27	36.15 2.94 -2.23
BEACON___LESR 323632	39.89 2.37 -5.86	32.55 2.21 0.00	32.55 2.02 0.00	32.26 1.83 0.00	32.52 1.98 0.00	38.45 2.33 -5.08	52.10 2.35 -15.69	65.60 2.87 -21.12	46.54 2.91 -2.02	44.15 2.98 -0.27	44.87 2.85 -1.91	41.37 2.77 -0.14	37.39 2.51 0.00	36.27 2.40 -0.05	36.27 2.40 0.00	36.48 2.43 -0.37	49.96 2.67 -12.67	80.70 3.16 -35.36	59.65 3.06 -14.67	55.08 3.14 -10.67	47.28 2.99 -4.94	42.31 3.02 -0.07	40.43 2.88 -1.61	35.88 2.08 -2.83
BEAVER RIVER___HYD 24048	31.65 0.00 0.00	30.34 0.00 0.00	30.54 0.00 0.00	30.43 0.00 0.00	30.50 -0.03 0.00	31.07 0.03 0.00	34.23 0.17 0.00	42.24 0.62 0.00	41.90 0.29 0.00	41.50 0.61 0.00	40.72 0.60 0.00	39.00 0.54 0.00	35.16 0.28 0.00	33.99 0.17 0.00	34.00 0.14 0.00	33.69 0.00 0.00	34.80 0.17 0.00	42.56 0.38 0.00	42.13 0.21 0.00	41.60 0.33 0.00	39.78 0.43 0.00	39.54 0.31 0.00	36.05 0.11 0.00	30.98 0.00 0.00

BEEBEE_GT_13 23619	31.66 -0.54 -0.55	29.85 -0.49 0.00	29.65 -0.89 0.00	29.61 -0.82 0.00	29.62 -0.92 0.00	30.93 -0.59 -0.47	35.15 -0.37 -1.46	43.19 -0.37 -1.95	40.97 -0.83 -0.19	40.18 -0.74 -0.03	39.45 -0.84 -0.18	37.67 -0.81 -0.01	34.39 -0.49 0.00	33.42 -0.41 0.00	33.39 -0.47 0.00	33.08 -0.64 -0.03	35.36 -0.45 -0.18	45.19 -0.30 -0.30	42.70 -0.59 -0.37	41.56 -0.70 -1.00	39.10 -0.71 -0.46	38.45 -0.78 -0.01	35.05 -1.04 -0.15	30.59 -0.65 -0.26
BETHLEHEM___GRP 23843	39.53 1.99 -5.88	32.16 1.82 0.00	32.19 1.65 0.00	31.96 1.52 0.00	32.18 1.65 0.00	38.09 1.96 -5.10	51.68 1.87 -15.75	64.97 2.16 -21.20	45.93 2.29 -2.02	43.49 2.33 -0.27	44.32 2.29 -1.91	40.80 2.19 -0.14	36.86 1.99 0.00	35.76 1.89 -0.05	35.76 1.90 0.00	35.98 1.92 -0.37	49.35 2.01 -12.72	80.04 2.36 -35.49	58.99 2.35 -14.72	54.33 2.35 -10.71	46.55 2.24 -4.96	41.68 2.39 -0.07	39.93 2.37 -1.62	35.55 1.73 -2.84
BETHLEHEM___GS1 323560	39.53 1.99 -5.88	32.16 1.82 0.00	32.19 1.65 0.00	31.96 1.52 0.00	32.18 1.65 0.00	38.09 1.96 -5.10	51.68 1.87 -15.75	64.97 2.16 -21.20	45.93 2.29 -2.02	43.49 2.33 -0.27	44.32 2.29 -1.91	40.80 2.19 -0.14	36.86 1.99 0.00	35.76 1.89 -0.05	35.76 1.90 0.00	35.98 1.92 -0.37	49.35 2.01 -12.72	80.04 2.36 -35.49	58.99 2.35 -14.72	54.33 2.35 -10.71	46.55 2.24 -4.96	41.68 2.39 -0.07	39.93 2.37 -1.62	35.55 1.73 -2.84
BETHLEHEM___GS2 323561	39.53 1.99 -5.88	32.16 1.82 0.00	32.19 1.65 0.00	31.96 1.52 0.00	32.18 1.65 0.00	38.09 1.96 -5.10	51.68 1.87 -15.75	64.97 2.16 -21.20	45.93 2.29 -2.02	43.49 2.33 -0.27	44.32 2.29 -1.91	40.80 2.19 -0.14	36.86 1.99 0.00	35.76 1.89 -0.05	35.76 1.90 0.00	35.98 1.92 -0.37	49.35 2.01 -12.72	80.04 2.36 -35.49	58.99 2.35 -14.72	54.33 2.35 -10.71	46.55 2.24 -4.96	41.68 2.39 -0.07	39.93 2.37 -1.62	35.55 1.73 -2.84
BETHLEHEM___GS3 323562	39.53 1.99 -5.88	32.16 1.82 0.00	32.19 1.65 0.00	31.96 1.52 0.00	32.18 1.65 0.00	38.09 1.96 -5.10	51.68 1.87 -15.75	64.97 2.16 -21.20	45.93 2.29 -2.02	43.49 2.33 -0.27	44.32 2.29 -1.91	40.80 2.19 -0.14	36.86 1.99 0.00	35.76 1.89 -0.05	35.76 1.90 0.00	35.98 1.92 -0.37	49.35 2.01 -12.72	80.04 2.36 -35.49	58.99 2.35 -14.72	54.33 2.35 -10.71	46.55 2.24 -4.96	41.68 2.39 -0.07	39.93 2.37 -1.62	35.55 1.73 -2.84
BETHLEHEM___STEEL 23779	30.51 -1.90 -0.76	28.67 -1.67 0.00	28.37 -2.17 0.00	28.40 -2.04 0.00	28.40 -2.14 0.00	29.93 -1.77 -0.66	34.12 -1.98 -2.04	41.66 -2.70 -2.75	38.71 -3.16 -0.26	37.69 -3.23 -0.04	37.12 -3.25 -0.25	35.33 -3.15 -0.02	32.51 -2.37 0.00	31.66 -2.16 -0.01	31.63 -2.24 0.00	31.24 -2.49 -0.05	33.99 -2.29 -1.65	43.82 -2.95 -4.59	40.72 -3.10 -1.91	39.44 -3.22 -1.39	36.88 -3.11 -0.64	36.37 -2.86 -0.01	33.10 -3.06 -0.21	29.14 -2.20 -0.37
BETHPAGE_CC_5 323564	43.64 4.15 -7.84	37.90 3.91 -3.65	34.05 3.51 0.00	33.75 3.32 0.00	34.08 3.54 0.00	39.10 4.04 -4.03	61.07 4.87 -22.15	71.18 6.20 -23.36	67.64 6.28 -19.75	63.46 6.22 -16.36	60.83 5.98 -14.73	58.23 5.62 -14.15	55.78 5.13 -15.77	53.16 4.97 -14.37	53.07 5.01 -14.19	61.33 4.95 -22.69	120.01 4.88 -80.50	163.55 6.20 -115.16	160.97 6.29 -112.76	141.03 6.07 -93.70	115.93 5.71 -70.88	102.13 5.49 -57.42	52.74 5.00 -11.79	46.76 3.72 -12.07
BINGHAMTON___COGEN 23790	33.62 0.44 -1.53	30.80 0.46 0.00	30.75 0.21 0.00	30.62 0.18 0.00	30.78 0.24 0.00	32.83 0.47 -1.32	38.83 0.68 -4.09	47.89 0.79 -5.49	42.76 0.62 -0.52	41.53 0.57 -0.07	41.17 0.56 -0.50	38.92 0.42 -0.04	35.37 0.49 0.00	34.34 0.51 -0.01	34.37 0.51 0.00	34.19 0.40 -0.10	38.38 0.45 -0.30	52.21 0.80 -9.22	46.54 0.80 -3.83	44.67 0.62 -2.78	41.22 0.59 -1.29	39.67 0.43 -0.02	36.58 0.22 -0.42	32.02 0.31 -0.74
BLACK RIVER___HYD 24047	32.24 0.47 -0.11	30.80 0.46 0.00	30.93 0.40 0.00	30.80 0.37 0.00	30.90 0.37 0.00	31.67 0.53 -0.10	35.28 0.92 -0.31	43.65 1.62 -0.41	42.86 1.21 -0.04	42.37 1.47 -0.01	41.52 1.36 -0.04	39.69 1.23 0.00	35.82 0.94 0.00	34.57 0.74 0.00	34.61 0.75 0.00	34.30 0.61 -0.01	35.74 0.87 -0.25	44.39 1.52 -0.69	43.42 1.22 -0.29	42.72 1.24 -0.21	40.66 1.22 -0.10	40.25 1.02 0.00	36.69 0.72 -0.03	31.53 0.50 -0.06
BLISS_WT_PWR 323608	32.19 -0.25 -0.80	30.13 -0.21 0.00	29.90 -0.64 0.00	29.77 -0.67 0.00	29.80 -0.73 0.00	31.67 -0.06 -0.69	36.29 0.10 -2.13	43.87 -0.62 -2.88	40.93 -0.96 -0.27	39.90 -1.02 -0.04	39.25 -1.12 -0.26	37.21 -1.27 -0.02	34.11 -0.77 0.00	33.29 -0.54 -0.01	33.19 -0.68 0.00	32.83 -0.91 -0.05	35.79 -0.55 -1.72	46.48 -0.51 -4.80	43.07 -0.84 -1.99	41.73 -0.99 -1.45	38.80 -1.22 -0.67	38.92 -0.31 -0.01	35.12 -1.04 -0.22	30.83 -0.53 -0.38
BLUE_CIRC_CHEM_DRP 24182	39.12 1.65 -5.82	31.86 1.52 0.00	31.88 1.34 0.00	31.65 1.22 0.00	31.88 1.34 0.00	37.67 1.58 -5.04	51.17 1.53 -15.58	64.45 1.87 -20.97	45.53 1.91 -2.00	43.12 1.96 -0.27	43.94 1.93 -1.89	40.41 1.81 -0.14	36.55 1.67 0.00	35.46 1.59 -0.05	35.49 1.63 0.00	35.64 1.58 -0.37	48.87 1.66 -12.58	79.32 2.02 -35.11	58.50 2.01 -14.57	53.85 1.98 -10.60	46.14 1.89 -4.91	41.17 1.88 -0.07	39.30 1.76 -1.60	35.05 1.27 -2.81
BOC_GAS_DRP 24189	39.12 1.58 -5.88	31.80 1.46 0.00	31.82 1.28 0.00	31.62 1.19 0.00	31.82 1.28 0.00	37.69 1.55 -5.10	51.43 1.63 -15.74	64.80 2.00 -21.19	45.72 2.08 -2.02	43.25 2.09 -0.27	44.08 2.05 -1.91	40.53 1.92 -0.14	36.66 1.78 0.00	35.56 1.69 -0.05	35.56 1.69 0.00	35.74 1.68 -0.37	49.07 1.73 -12.71	79.77 2.11 -35.48	58.77 2.14 -14.72	54.04 2.06 -10.71	46.27 1.97 -4.96	41.29 2.00 -0.07	39.43 1.87 -1.62	35.18 1.36 -2.84
BORALEX_4TH_BRANCH 23824	39.82 2.28 -5.89	32.37 2.03 0.00	32.37 1.83 0.00	32.11 1.67 0.00	32.37 1.83 0.00	38.41 2.27 -5.10	52.14 2.32 -15.77	65.56 2.75 -21.20	46.84 3.20 -2.02	44.39 3.23 -0.27	45.16 3.13 -1.91	41.64 3.04 -0.14	37.67 2.79 0.00	36.51 2.64 -0.05	36.51 2.64 0.00	36.62 2.56 -0.37	49.96 2.60 -12.74	80.59 2.87 -35.54	59.64 2.98 -14.74	54.93 2.93 -10.73	47.18 2.87 -4.97	42.35 3.06 -0.07	40.37 2.80 -1.62	35.77 1.95 -2.84
BOWLINE___1 23526	38.92 2.75 -4.52	32.95 2.61 0.00	32.74 2.20 0.00	32.47 2.04 0.00	32.76 2.23 0.00	37.66 2.70 -3.91	49.49 3.34 -12.09	61.96 4.16 -16.18	48.39 4.29 -2.49	46.20 4.21 -1.10	46.37 4.13 -2.12	42.98 3.85 -0.67	39.02 3.52 -0.62	37.89 3.38 -0.68	37.57 3.42 -0.28	37.87 3.40 -0.79	48.51 3.50 -10.39	74.50 4.64 -27.67	58.05 4.65 -11.48	54.15 4.42 -8.46	47.38 4.17 -3.87	43.21 3.84 -0.14	40.53 3.34 -1.24	35.66 2.51 -2.18
BOWLINE___2 23595	38.89 2.72 -4.52	32.92 2.58 0.00	32.70 2.17 0.00	32.44 2.01 0.00	32.76 2.23 0.00	37.66 2.70 -3.92	49.49 3.34 -12.10	61.92 4.12 -16.19	48.35 4.24 -2.50	46.16 4.17 -1.10	46.37 4.13 -2.12	42.94 3.81 -0.67	38.98 3.49 -0.62	37.89 3.38 -0.69	37.57 3.42 -0.29	37.84 3.37 -0.79	48.48 3.46 -10.40	74.47 4.60 -27.69	58.06 4.65 -11.48	54.15 4.42 -8.47	47.35 4.13 -3.87	43.17 3.80 -0.14	40.49 3.31 -1.24	35.66 2.51 -2.18
BROOKHAVEN___DRP 24191	44.32 4.56 -8.11	38.88 4.58 -3.96	34.63 4.09 0.00	34.30 3.87 0.00	34.66 4.12 0.00	39.72 4.66 -4.03	60.62 5.01 -21.56	69.97 6.24 -22.11	66.41 6.45 -18.35	62.01 6.34 -14.79	59.06 6.02 -12.92	56.31 5.62 -12.24	53.79 5.16 -13.76	51.00 4.94 -12.24	51.10 5.05 -12.18	59.51 4.92 -20.91	120.11 4.99 -80.50	163.97 6.62 -115.16	161.35 6.67 -112.76	141.24 6.27 -93.70	115.94 5.82 -70.78	101.86 5.53 -57.11	50.63 5.03 -9.65	46.22 4.21 -11.03

BROOKLYN_NAVY_YARD 23515	39.41 3.13 -4.63	33.22 2.88 0.00	32.98 2.44 0.00	32.72 2.28 0.00	33.04 2.50 0.00	38.06 3.01 -4.01	50.29 3.85 -12.39	63.10 4.91 -16.58	85.02 4.99 -38.41	80.48 4.87 -34.72	47.50 4.77 -2.61	43.98 4.46 -1.06	40.02 4.08 -1.06	38.89 3.92 -1.15	38.33 3.96 -0.50	38.73 3.91 -1.14	49.75 4.05 -11.08	76.11 5.27 -28.65	59.09 5.28 -11.89	55.19 5.08 -8.84	48.12 4.76 -4.02	47.29 4.55 -3.51	41.24 4.03 -1.27	36.15 2.94 -2.23
BROOKLYN___ARMY_DRP 323595	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
BROOME___LFGE 323600	33.62 0.44 -1.53	30.80 0.46 0.00	30.75 0.21 0.00	30.62 0.18 0.00	30.78 0.24 0.00	32.83 0.47 -1.32	38.83 0.68 -4.09	47.89 0.79 -5.49	42.76 0.62 -0.52	41.53 0.57 -0.07	41.17 0.56 -0.50	38.92 0.42 -0.04	35.37 0.49 0.00	34.34 0.51 -0.01	34.37 0.51 0.00	34.19 0.40 -0.10	38.38 0.45 -3.30	52.21 0.80 -9.22	46.54 0.80 -3.83	44.67 0.62 -2.78	41.22 0.59 -1.29	39.67 0.43 -0.02	36.58 0.22 -0.42	32.02 0.31 -0.74
BURROWS___LYONSDAL 23803	31.90 0.25 0.00	30.58 0.24 0.00	30.72 0.18 0.00	30.62 0.18 0.00	30.72 0.18 0.00	31.32 0.28 0.00	34.50 0.44 0.00	42.49 0.87 0.00	42.20 0.58 0.00	41.67 0.78 0.00	40.92 0.80 0.00	39.15 0.69 0.00	35.43 0.56 0.00	34.26 0.44 0.00	34.31 0.44 0.00	34.02 0.34 0.00	35.11 0.48 0.00	43.03 0.84 0.00	42.59 0.67 0.00	41.97 0.70 0.00	40.05 0.71 0.00	39.81 0.59 0.00	36.30 0.36 0.00	31.22 0.25 0.00
CAITHNESS_CC_1 323624	44.26 4.49 -8.11	38.76 4.46 -3.96	34.51 3.97 0.00	34.18 3.74 0.00	34.53 4.00 0.00	39.60 4.53 -4.03	60.59 4.97 -21.56	69.97 6.24 -22.11	66.37 6.41 -18.35	61.97 6.30 -14.78	59.01 5.98 -12.92	56.27 5.58 -12.23	53.76 5.13 -13.75	51.00 4.94 -12.24	51.06 5.01 -12.18	59.48 4.88 -20.90	120.08 4.95 -80.50	163.93 6.58 -115.16	161.31 6.62 -112.76	141.20 6.23 -93.70	115.90 5.78 -70.78	101.86 5.53 -57.11	50.59 5.00 -9.65	46.19 4.18 -11.03
CALPINE BETH_PAGE_GT4 24209	43.54 4.18 -7.72	37.76 3.91 -3.51	34.05 3.51 0.00	33.75 3.32 0.00	34.08 3.54 0.00	39.10 4.04 -4.03	60.73 4.90 -21.77	71.22 6.24 -23.36	67.68 6.33 -19.75	63.50 6.26 -16.36	60.91 6.06 -14.73	58.27 5.65 -14.15	55.81 5.16 -15.77	53.20 5.01 -14.37	53.10 5.05 -14.19	61.40 5.02 -22.69	120.11 4.99 -80.50	163.63 6.29 -115.16	161.01 6.33 -112.76	141.16 6.19 -93.70	116.05 5.82 -70.88	102.21 5.57 -57.42	52.77 5.03 -11.79	47.87 3.75 -13.15
CALPINE_BETH_PAGE_GT_4 323586	43.54 4.18 -7.72	37.76 3.91 -3.51	34.05 3.51 0.00	33.75 3.32 0.00	34.08 3.54 0.00	39.10 4.04 -4.03	60.73 4.90 -21.77	71.22 6.24 -23.36	67.68 6.33 -19.75	63.50 6.26 -16.36	60.91 6.06 -14.73	58.27 5.65 -14.15	55.81 5.16 -15.77	53.20 5.01 -14.37	53.10 5.05 -14.19	61.40 5.02 -22.69	120.11 4.99 -80.50	163.63 6.29 -115.16	161.01 6.33 -112.76	141.16 6.19 -93.70	116.05 5.82 -70.88	102.21 5.57 -57.42	52.77 5.03 -11.79	47.87 3.75 -13.15
CALPINE_BP_GT1 23823	43.54 4.18 -7.72	37.76 3.91 -3.51	34.05 3.51 0.00	33.75 3.32 0.00	34.08 3.54 0.00	39.10 4.04 -4.03	60.73 4.90 -21.77	71.22 6.24 -23.36	67.68 6.33 -19.75	63.50 6.26 -16.36	60.91 6.06 -14.73	58.27 5.65 -14.15	55.81 5.16 -15.77	53.20 5.01 -14.37	53.10 5.05 -14.19	61.40 5.02 -22.69	120.11 4.99 -80.50	163.63 6.29 -115.16	161.01 6.33 -112.76	141.16 6.19 -93.70	116.05 5.82 -70.88	102.21 5.57 -57.42	52.77 5.03 -11.79	47.87 3.75 -13.15
CALSPAN___DRP 24200	30.51 -1.90 -0.76	28.67 -1.67 0.00	28.37 -2.17 0.00	28.40 -2.04 0.00	28.40 -2.14 0.00	29.93 -1.77 -0.66	34.12 -1.98 -2.04	41.66 -2.70 -2.75	38.71 -3.16 -0.26	37.69 -3.23 -0.04	37.12 -3.25 -0.25	35.33 -3.15 -0.02	32.51 -2.37 0.00	31.66 -2.16 -0.01	31.63 -2.24 0.00	31.24 -2.49 -0.05	33.99 -2.29 -1.65	43.82 -2.95 -4.59	40.72 -3.10 -1.91	39.44 -3.22 -1.39	36.88 -3.11 -0.64	36.37 -2.86 -0.01	33.10 -3.06 -0.21	29.14 -2.20 -0.37
CANDIGU_WT_PWR 323617	32.33 -0.35 -1.03	30.16 -0.18 0.00	29.96 -0.58 0.00	29.89 -0.55 0.00	30.02 -0.52 0.00	31.69 -0.25 -0.89	36.68 -0.14 -2.76	44.90 -0.42 -3.70	41.22 -0.75 -0.35	40.08 -0.86 -0.05	39.61 -0.84 -0.33	37.52 -0.96 -0.02	34.32 -0.56 0.00	33.39 -0.44 -0.01	33.39 -0.47 0.00	33.11 -0.64 -0.07	36.30 -0.55 -2.23	47.97 -0.42 -6.21	43.95 -0.54 -2.58	42.44 -0.70 -1.87	39.50 -0.71 -0.87	38.49 -0.75 -0.01	35.22 -1.01 -0.28	30.88 -0.59 -0.50
CARR STREET_E_SYR 24060	31.82 -0.22 -0.39	30.04 -0.30 0.00	30.08 -0.46 0.00	29.98 -0.46 0.00	30.08 -0.46 0.00	31.04 -0.34 -0.34	34.82 -0.27 -1.04	42.76 -0.25 -1.39	41.29 -0.46 -0.13	40.50 -0.41 -0.02	39.84 -0.40 -0.01	38.09 -0.38 0.00	34.60 -0.28 0.00	33.59 -0.24 0.00	33.60 -0.27 0.00	33.27 -0.44 -0.02	34.91 -0.55 -0.84	44.02 -0.51 -2.34	42.30 -0.59 -0.97	41.32 -0.66 -0.71	39.00 -0.67 -0.33	38.68 -0.55 0.00	35.62 -0.43 -0.11	31.01 -0.15 -0.19
CARTHAGE___PAPER 23857	32.06 0.32 -0.09	30.61 0.27 0.00	30.81 0.27 0.00	30.68 0.24 0.00	30.78 0.24 0.00	31.50 0.37 -0.08	34.95 0.65 -0.25	43.20 1.25 -0.34	42.56 0.92 -0.03	42.04 1.14 0.00	41.23 1.08 -0.03	39.46 1.00 0.00	35.57 0.70 0.00	34.36 0.54 0.00	34.37 0.51 0.00	34.06 0.37 -0.01	35.45 0.62 -0.20	43.85 1.10 -0.57	42.99 0.84 -0.23	42.35 0.91 -0.17	40.37 0.94 -0.08	40.01 0.78 0.00	36.47 0.50 -0.03	31.33 0.31 -0.05
CE_DUNWOOD___DRP 24194	39.22 2.94 -4.62	33.10 2.76 0.00	32.89 2.35 0.00	32.63 2.19 0.00	32.92 2.38 0.00	37.93 2.89 -4.00	49.97 3.54 -12.37	62.66 4.49 -16.55	49.20 4.62 -2.97	46.98 4.58 -1.51	47.11 4.53 -2.46	43.59 4.19 -0.93	39.65 3.87 -0.90	38.53 3.72 -0.99	38.04 3.76 -0.42	38.42 3.71 -1.03	49.37 3.84 -10.91	75.70 5.02 -28.50	58.77 5.03 -11.82	54.82 4.79 -8.76	47.85 4.52 -3.98	43.60 4.20 -0.18	40.88 3.67 -1.27	35.93 2.73 -2.23
CE_MILLWOOD___DRP 24193	39.11 2.85 -4.61	33.04 2.70 0.00	32.83 2.29 0.00	32.57 2.13 0.00	32.85 2.32 0.00	37.83 2.79 -3.99	49.83 3.44 -12.33	62.49 4.37 -16.50	48.82 4.49 -2.72	46.59 4.42 -1.28	46.77 4.37 -2.28	43.28 4.04 -0.79	39.32 3.70 -0.74	38.22 3.59 -0.82	37.83 3.62 -0.34	38.15 3.57 -0.89	49.04 3.70 -10.71	75.34 4.85 -28.30	58.52 4.86 -11.74	54.56 4.62 -8.67	47.67 4.37 -3.95	43.42 4.04 -0.16	40.77 3.56 -1.27	35.83 2.63 -2.22
CE_NYC2_DRP 24202	39.67 3.39 -4.64	33.53 3.19 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.32 2.78 -0.01	38.38 3.32 -4.02	50.51 4.05 -12.40	81.00 5.20 -34.19	93.50 5.28 -46.60	94.55 5.23 -48.43	94.65 5.13 -49.40	94.72 4.77 -51.49	93.72 4.39 -54.45	94.73 4.26 -56.65	93.51 4.30 -55.34	93.58 4.28 -55.62	96.63 4.33 -57.67	100.04 5.61 -52.24	95.75 5.66 -48.18	93.74 5.49 -46.99	89.12 5.11 -44.66	72.79 4.82 -28.74	61.41 4.28 -21.19	36.41 3.19 -2.24
CE_NYC_DRP 24195	39.48 3.20 -4.63	33.31 2.97 0.00	33.10 2.57 0.00	32.84 2.40 0.00	33.13 2.60 0.00	38.19 3.14 -4.01	50.29 3.85 -12.39	63.19 4.99 -16.58	83.20 5.16 -36.42	78.82 5.07 -32.86	70.80 5.01 -25.67	63.83 4.65 -20.71	61.85 4.29 -22.68	61.80 4.13 -23.85	48.51 4.17 -10.48	56.47 4.11 -18.67	71.87 4.26 -32.98	91.34 5.33 -43.63	65.46 5.53 -18.01	63.69 5.28 -17.14	50.43 5.00 -6.09	47.22 4.67 -3.33	41.31 4.10 -1.27	36.21 3.00 -2.23

CHAFEE___LFGE 323603	31.26 -1.17 -0.78	29.31 -1.03 0.00	29.04 -1.50 0.00	28.97 -1.46 0.00	28.98 -1.56 0.00	30.72 -0.99 -0.67	35.08 -1.06 -2.08	42.76 -1.66 -2.81	39.76 -2.12 -0.27	38.80 -2.13 -0.04	38.20 -2.17 -0.25	36.29 -2.19 -0.02	33.31 -1.57 0.00	32.51 -1.32 -0.01	32.44 -1.42 0.00	32.05 -1.68 -0.05	34.92 -1.38 -1.68	45.23 -1.65 -4.69	41.98 -1.89 -1.95	40.66 -2.02 -1.42	37.88 -2.12 -0.66	37.62 -1.61 -0.01	34.04 -2.12 -0.21	29.93 -1.42 -0.38
CHATEAUG_WT_PWR 323614	31.30 -0.35 0.00	30.07 -0.27 0.00	30.57 0.03 0.00	30.53 0.09 0.00	30.47 -0.06 0.00	30.73 -0.31 0.00	33.65 -0.41 0.00	41.28 -0.33 0.00	41.32 -0.29 0.00	40.73 -0.16 0.00	40.04 -0.08 0.00	38.38 -0.08 0.00	34.60 -0.28 0.00	33.52 -0.30 0.00	33.56 -0.30 0.00	33.45 -0.24 0.00	34.28 -0.35 0.00	41.64 -0.55 0.00	41.42 -0.50 0.00	40.86 -0.41 0.00	38.99 -0.35 0.00	38.87 -0.35 0.00	35.55 -0.40 0.00	30.70 -0.28 0.00
CHAT_HIGH_FALL_HYD 323578	31.02 -0.63 0.00	29.82 -0.52 0.00	30.35 -0.18 0.00	30.31 -0.12 0.00	30.23 -0.31 0.00	30.48 -0.56 0.00	33.37 -0.68 0.00	40.86 -0.75 0.00	40.95 -0.67 0.00	40.36 -0.53 0.00	39.67 -0.44 0.00	38.08 -0.38 0.00	34.32 -0.56 0.00	33.25 -0.57 0.00	33.29 -0.58 0.00	33.21 -0.47 0.00	34.04 -0.59 0.00	41.21 -0.97 0.00	41.04 -0.88 0.00	40.49 -0.78 0.00	38.64 -0.71 0.00	38.56 -0.67 0.00	35.26 -0.68 0.00	30.45 -0.53 0.00
CHAUTAUQUA___LFGE 323629	30.81 -1.68 -0.84	28.88 -1.46 0.00	28.61 -1.92 0.00	28.58 -1.86 0.00	28.64 -1.89 0.00	30.28 -1.49 -0.73	34.73 -1.57 -2.24	42.22 -2.41 -3.02	39.32 -2.58 -0.29	38.35 -2.58 -0.04	37.78 -2.61 -0.27	35.83 -2.65 -0.02	32.85 -2.02 0.00	32.00 -1.83 -0.01	32.04 -1.83 0.00	31.65 -2.09 -0.05	34.43 -2.01 -1.81	44.62 -2.62 -5.05	41.25 -2.77 -2.10	39.99 -2.81 -1.52	37.45 -2.60 -0.71	36.76 -2.47 -0.01	33.37 -2.80 -0.23	29.37 -2.01 -0.40
CH_MIDHUDSON___DRP 24192	39.41 2.88 -4.88	33.04 2.70 0.00	32.86 2.32 0.00	32.60 2.16 0.00	32.89 2.35 0.00	38.00 2.73 -4.23	50.39 3.27 -13.07	63.17 4.08 -17.48	47.53 4.24 -1.67	45.28 4.17 -0.22	45.83 4.13 -1.58	42.42 3.85 -0.12	38.47 3.59 0.00	37.31 3.45 -0.04	37.39 3.52 0.00	37.47 3.47 -0.31	48.71 3.53 -10.55	76.27 4.64 -29.45	58.79 4.65 -12.22	54.57 4.42 -8.89	47.59 4.13 -4.11	43.16 3.88 -0.06	40.77 3.49 -1.34	35.96 2.63 -2.36
CH_MISC_IPPS 23765	39.40 3.04 -4.71	33.19 2.85 0.00	32.98 2.44 0.00	32.72 2.28 0.00	33.01 2.47 0.00	37.79 2.67 -4.08	49.59 2.93 -12.61	62.12 3.66 -16.84	46.97 3.75 -1.61	44.87 3.76 -0.22	45.33 3.69 -1.52	42.00 3.42 -0.11	38.26 3.38 0.00	37.21 3.35 -0.04	37.32 3.45 0.00	37.39 3.40 -0.30	48.03 3.22 -10.18	74.85 4.26 -28.41	57.94 4.23 -11.78	53.89 4.04 -8.57	47.09 3.78 -3.97	42.77 3.49 -0.05	40.62 3.38 -1.29	36.04 2.79 -2.27
CH_RES_BVR_FALLS 23983	31.15 -0.22 0.28	30.13 -0.21 0.00	30.35 -0.18 0.00	30.25 -0.18 0.00	30.32 -0.21 0.00	30.55 -0.25 0.24	33.03 -0.27 0.75	40.28 -0.33 1.00	41.06 -0.46 0.10	40.35 -0.53 0.01	39.42 -0.60 0.09	37.80 -0.65 0.01	34.25 -0.63 0.00	33.21 -0.61 0.00	33.29 -0.58 0.00	33.13 -0.54 0.02	33.57 -0.45 0.61	39.98 -0.51 1.69	40.80 -0.42 0.70	40.43 -0.33 0.51	38.87 -0.24 0.24	39.03 -0.20 0.00	35.72 -0.14 0.08	30.72 -0.12 0.14
CH_RES_NIAGARA 23895	30.16 -2.18 -0.69	28.40 -1.94 0.00	28.06 -2.47 0.00	28.15 -2.28 0.00	28.12 -2.41 0.00	29.53 -2.11 -0.60	33.39 -2.52 -1.85	40.70 -3.41 -2.50	37.86 -3.99 -0.24	36.83 -4.09 -0.03	36.25 -4.09 -0.23	34.59 -3.88 -0.02	31.91 -2.96 0.00	31.09 -2.74 -0.01	31.02 -2.84 0.00	30.63 -3.10 -0.04	33.28 -2.84 -1.50	42.64 -3.71 -4.17	39.71 -3.94 -1.73	38.53 -4.00 -1.26	36.07 -3.86 -0.58	35.70 -3.53 -0.01	32.58 -3.56 -0.19	28.77 -2.54 -0.33
CH_RES_SYRACUSE 23985	31.98 -0.13 -0.46	30.16 -0.18 0.00	30.20 -0.34 0.00	30.07 -0.37 0.00	30.17 -0.37 0.00	31.22 -0.22 -0.40	35.07 -0.20 -1.22	43.08 -0.17 -1.64	41.35 -0.42 -0.16	40.62 -0.29 -0.02	39.94 -0.32 -0.15	38.16 -0.31 -0.01	34.67 -0.21 0.00	33.66 -0.17 0.00	33.66 -0.20 0.00	33.45 -0.27 -0.03	35.37 -0.24 -0.99	44.81 -0.13 -2.75	42.89 -0.17 -1.14	41.85 -0.25 -0.83	39.45 -0.28 -0.38	38.92 -0.31 -0.01	35.78 -0.29 -0.13	31.13 -0.06 -0.22
CLINTON_WT_PWR 323605	31.30 -0.35 0.00	30.07 -0.27 0.00	30.57 0.03 0.00	30.53 0.09 0.00	30.47 -0.06 0.00	30.73 -0.31 0.00	33.65 -0.41 0.00	41.28 -0.33 0.00	41.32 -0.29 0.00	40.73 -0.16 0.00	40.04 -0.08 0.00	38.38 -0.08 0.00	34.60 -0.28 0.00	33.52 -0.30 0.00	33.56 -0.30 0.00	33.45 -0.24 0.00	34.28 -0.35 0.00	41.64 -0.55 0.00	41.42 -0.50 0.00	40.86 -0.41 0.00	38.99 -0.35 0.00	38.87 -0.35 0.00	35.55 -0.40 0.00	30.70 -0.28 0.00
CLINTON___LFGE 323618	31.52 -0.13 0.00	30.28 -0.06 0.00	30.78 0.24 0.00	30.74 0.30 0.00	30.60 0.06 0.00	30.86 -0.19 0.00	33.95 -0.10 0.00	41.70 0.08 0.00	41.82 0.21 0.00	41.22 0.33 0.00	40.52 0.40 0.00	38.77 0.31 0.00	34.95 0.07 0.00	33.82 0.00 0.00	33.87 0.00 0.00	33.79 0.10 0.00	34.62 0.00 0.00	42.14 -0.04 0.00	41.92 0.00 0.00	41.31 0.04 0.00	39.38 0.04 0.00	39.15 -0.08 0.00	35.76 -0.18 0.00	30.91 -0.06 0.00
COLONIE_LFGE___ 323577	39.87 2.31 -5.91	32.43 2.09 0.00	32.43 1.89 0.00	32.17 1.73 0.00	32.40 1.86 0.00	38.42 2.27 -5.12	52.18 2.32 -15.81	65.58 2.70 -21.26	46.64 3.00 -2.03	44.15 2.98 -0.27	44.92 2.89 -1.92	41.41 2.81 -0.14	37.42 2.55 0.00	36.30 2.44 -0.05	36.27 2.40 0.00	36.49 2.43 -0.37	50.02 2.63 -12.77	80.76 2.95 -35.62	59.63 2.93 -14.78	54.99 2.97 -10.75	47.19 2.87 -4.98	42.27 2.98 -0.07	40.33 2.77 -1.62	35.75 1.92 -2.85
CORNELL_____ 23752	32.82 0.22 -0.94	30.52 0.18 0.00	30.51 -0.03 0.00	30.40 -0.03 0.00	30.50 -0.03 0.00	32.04 0.19 -0.82	36.68 0.10 -2.52	45.16 0.17 -3.38	41.85 -0.08 -0.32	40.89 -0.04 -0.04	40.42 0.00 -0.31	38.41 -0.08 -0.02	35.05 0.17 0.00	34.10 0.27 -0.01	34.10 0.24 0.00	33.91 0.17 -0.06	36.70 0.03 -2.04	48.12 0.25 -5.68	44.49 0.21 -2.36	43.07 0.08 -1.72	40.14 0.00 -0.79	39.12 -0.12 -0.01	36.10 -0.11 -0.26	31.65 0.22 -0.45
COXSACKIE___GT 23611	40.41 3.39 -5.37	33.53 3.19 0.00	33.35 2.81 0.00	33.11 2.68 0.00	33.34 2.81 0.00	38.92 3.23 -4.65	51.80 3.37 -14.37	72.56 14.07 -16.88	54.42 11.19 -1.61	54.48 13.37 -0.22	54.68 13.04 -1.52	50.77 12.19 -0.11	45.97 11.09 0.00	44.31 10.45 -0.04	44.47 10.60 0.00	37.56 3.54 -0.34	50.39 4.15 -11.61	80.01 5.44 -32.38	60.47 5.11 -13.43	56.08 5.03 -9.77	48.51 4.64 -4.53	43.48 4.20 -0.06	41.16 3.74 -1.47	36.48 2.91 -2.59
CRESCENT___HYD 24018	39.87 2.31 -5.91	32.43 2.09 0.00	32.43 1.89 0.00	32.17 1.73 0.00	32.40 1.86 0.00	38.42 2.27 -5.12	52.18 2.32 -15.81	65.58 2.70 -21.26	46.64 3.00 -2.03	44.15 2.98 -0.27	44.92 2.89 -1.92	41.41 2.81 -0.14	37.42 2.55 0.00	36.30 2.44 -0.05	36.27 2.40 0.00	36.49 2.43 -0.37	50.02 2.63 -12.77	80.76 2.95 -35.62	59.63 2.93 -14.78	54.99 2.97 -10.75	47.19 2.87 -4.98	42.27 2.98 -0.07	40.33 2.77 -1.62	35.75 1.92 -2.85
CRUCIBLE_METL_DRP 24180	31.98 -0.13 -0.46	30.16 -0.18 0.00	30.20 -0.34 0.00	30.07 -0.37 0.00	30.17 -0.37 0.00	31.22 -0.22 -0.40	35.07 -0.20 -1.22	43.08 -0.17 -1.64	41.35 -0.42 -0.16	40.62 -0.29 -0.02	39.94 -0.32 -0.15	38.16 -0.31 -0.01	34.67 -0.21 0.00	33.66 -0.17 0.00	33.66 -0.20 0.00	33.45 -0.27 -0.03	35.37 -0.24 -0.99	44.81 -0.13 -2.75	42.89 -0.17 -1.14	41.85 -0.25 -0.83	39.45 -0.28 -0.38	38.92 -0.31 -0.01	35.78 -0.29 -0.13	31.13 -0.06 -0.22

DANC___LFGE 323619	32.24 0.47 -0.11	30.80 0.46 0.00	30.93 0.40 0.00	30.80 0.37 0.00	30.90 0.37 0.00	31.67 0.53 -0.10	35.28 0.92 -0.31	43.65 1.62 -0.41	42.86 1.21 -0.04	42.37 1.47 -0.01	41.52 1.36 -0.04	39.69 1.23 0.00	35.82 0.94 0.00	34.57 0.74 0.00	34.61 0.75 0.00	34.30 0.61 -0.01	35.74 0.87 -0.25	44.39 1.52 -0.69	43.42 1.22 -0.29	42.72 1.24 -0.21	40.66 1.22 -0.10	40.25 1.02 0.00	36.69 0.72 -0.03	31.53 0.50 -0.06
DANSKAMMER___1 23586	39.40 3.04 -4.71	33.19 2.85 0.00	32.98 2.44 0.00	32.72 2.28 0.00	33.01 2.47 0.00	37.79 2.67 -4.08	49.59 2.93 -12.61	62.12 3.66 -16.84	46.97 3.75 -1.61	44.87 3.76 -0.22	45.33 3.69 -1.52	42.00 3.42 -0.11	38.26 3.38 0.00	37.21 3.35 -0.04	37.32 3.45 0.00	37.39 3.40 -0.30	48.03 3.22 -10.18	74.85 4.26 -28.41	57.94 4.23 -11.78	53.89 4.04 -8.57	47.09 3.78 -3.97	42.77 3.49 -0.05	40.62 3.38 -1.29	36.04 2.79 -2.27
DANSKAMMER___2 23589	39.40 3.04 -4.71	33.19 2.85 0.00	32.98 2.44 0.00	32.72 2.28 0.00	33.01 2.47 0.00	37.79 2.67 -4.08	49.59 2.93 -12.61	62.12 3.66 -16.84	46.97 3.75 -1.61	44.87 3.76 -0.22	45.33 3.69 -1.52	42.00 3.42 -0.11	38.26 3.38 0.00	37.21 3.35 -0.04	37.32 3.45 0.00	37.39 3.40 -0.30	48.03 3.22 -10.18	74.85 4.26 -28.41	57.94 4.23 -11.78	53.89 4.04 -8.57	47.09 3.78 -3.97	42.77 3.49 -0.05	40.62 3.38 -1.29	36.04 2.79 -2.27
DANSKAMMER___3 23590	39.40 3.04 -4.71	33.19 2.85 0.00	32.98 2.44 0.00	32.72 2.28 0.00	33.01 2.47 0.00	37.79 2.67 -4.08	49.59 2.93 -12.61	62.12 3.66 -16.84	46.97 3.75 -1.61	44.87 3.76 -0.22	45.33 3.69 -1.52	42.00 3.42 -0.11	38.26 3.38 0.00	37.21 3.35 -0.04	37.32 3.45 0.00	37.39 3.40 -0.30	48.03 3.22 -10.18	74.85 4.26 -28.41	57.94 4.23 -11.78	53.89 4.04 -8.57	47.09 3.78 -3.97	42.77 3.49 -0.05	40.62 3.38 -1.29	36.04 2.79 -2.27
DANSKAMMER___4 23591	39.40 3.04 -4.71	33.19 2.85 0.00	32.98 2.44 0.00	32.72 2.28 0.00	33.01 2.47 0.00	37.79 2.67 -4.08	49.59 2.93 -12.61	62.12 3.66 -16.84	46.97 3.75 -1.61	44.87 3.76 -0.22	45.33 3.69 -1.52	42.00 3.42 -0.11	38.26 3.38 0.00	37.21 3.35 -0.04	37.32 3.45 0.00	37.39 3.40 -0.30	48.03 3.22 -10.18	74.85 4.26 -28.41	57.94 4.23 -11.78	53.89 4.04 -8.57	47.09 3.78 -3.97	42.77 3.49 -0.05	40.62 3.38 -1.29	36.04 2.79 -2.27
DANSKAMMER___DIESEL 23592	39.40 3.04 -4.71	33.19 2.85 0.00	32.98 2.44 0.00	32.72 2.28 0.00	33.01 2.47 0.00	37.79 2.67 -4.08	49.59 2.93 -12.61	62.12 3.66 -16.84	46.97 3.75 -1.61	44.87 3.76 -0.22	45.33 3.69 -1.52	42.00 3.42 -0.11	38.26 3.38 0.00	37.21 3.35 -0.04	37.32 3.45 0.00	37.39 3.40 -0.30	48.03 3.22 -10.18	74.85 4.26 -28.41	57.94 4.23 -11.78	53.89 4.04 -8.57	47.09 3.78 -3.97	42.77 3.49 -0.05	40.62 3.38 -1.29	36.04 2.79 -2.27
DASHVILLE___HYD 23610	39.09 2.66 -4.78	32.83 2.49 0.00	32.67 2.14 0.00	32.41 1.98 0.00	32.70 2.17 0.00	37.66 2.48 -4.14	49.70 2.86 -12.78	61.59 3.29 -16.68	46.54 3.33 -1.59	44.54 3.43 -0.21	44.99 3.37 -1.51	41.73 3.15 -0.11	37.84 2.96 0.00	36.73 2.87 -0.04	36.78 2.91 0.00	37.32 3.33 -0.30	48.24 3.29 -10.32	75.42 4.43 -28.81	58.31 4.44 -11.95	54.13 4.17 -8.69	47.27 3.90 -4.03	42.85 3.57 -0.05	40.49 3.23 -1.31	35.76 2.48 -2.30
DELAWARE___LFGE 323621	34.99 1.36 -1.98	31.64 1.30 0.00	31.67 1.13 0.00	31.50 1.07 0.00	31.69 1.16 0.00	34.12 1.37 -1.72	41.06 1.70 -5.30	50.93 2.21 -7.11	44.37 2.08 -0.68	43.07 2.09 -0.09	42.80 2.05 -0.64	40.39 1.88 -0.05	36.59 1.71 0.00	35.46 1.62 -0.02	35.53 1.66 0.00	35.43 1.62 -0.13	40.64 1.73 -4.28	56.49 2.36 -11.95	49.18 2.31 -4.96	47.06 2.19 -3.61	43.06 2.05 -1.67	41.13 1.88 -0.02	38.03 1.55 -0.54	33.14 1.21 -0.96
DOGLEVILLE___HYD 23807	33.87 2.34 0.13	32.55 2.21 0.00	32.67 2.14 0.00	32.53 2.10 0.00	32.64 2.11 0.00	33.17 2.23 0.11	36.00 2.28 0.34	44.20 3.04 0.46	44.07 2.50 0.04	43.58 2.70 0.01	42.60 2.53 0.04	40.77 2.31 0.00	36.97 2.09 0.00	35.82 2.00 0.00	35.90 2.03 0.00	35.77 2.09 0.01	36.60 2.25 0.28	44.32 2.91 0.77	44.49 2.89 0.32	43.84 2.81 0.23	41.95 2.71 0.11	42.05 2.82 0.00	38.46 2.55 0.04	33.11 2.20 0.06
DUNKIRK___1 23563	30.65 -1.84 -0.83	28.76 -1.58 0.00	28.49 -2.05 0.00	28.46 -1.98 0.00	28.52 -2.02 0.00	30.12 -1.65 -0.72	34.54 -1.74 -2.22	41.91 -2.70 -3.00	39.11 -2.79 -0.29	38.07 -2.86 -0.04	37.54 -2.85 -0.27	35.56 -2.92 -0.02	32.61 -2.27 0.00	31.80 -2.03 -0.01	31.80 -2.07 0.00	31.41 -2.32 -0.05	34.17 -2.25 -1.79	44.24 -2.95 -5.01	40.94 -3.06 -2.08	39.69 -3.10 -1.51	37.21 -2.83 -0.70	36.53 -2.71 -0.01	33.19 -2.98 -0.23	29.24 -2.14 -0.40
DUNKIRK___2 23564	30.65 -1.84 -0.83	28.76 -1.58 0.00	28.49 -2.05 0.00	28.46 -1.98 0.00	28.52 -2.02 0.00	30.12 -1.65 -0.72	34.54 -1.74 -2.22	41.91 -2.70 -3.00	39.11 -2.79 -0.29	38.07 -2.86 -0.04	37.54 -2.85 -0.27	35.56 -2.92 -0.02	32.61 -2.27 0.00	31.80 -2.03 -0.01	31.80 -2.07 0.00	31.41 -2.32 -0.05	34.17 -2.25 -1.79	44.24 -2.95 -5.01	40.94 -3.06 -2.08	39.69 -3.10 -1.51	37.21 -2.83 -0.70	36.53 -2.71 -0.01	33.19 -2.98 -0.23	29.24 -2.14 -0.40
DUNKIRK___3 23565	30.64 -1.84 -0.83	28.76 -1.58 0.00	28.49 -2.05 0.00	28.46 -1.98 0.00	28.52 -2.02 0.00	30.08 -1.68 -0.72	34.47 -1.80 -2.22	41.86 -2.75 -2.99	38.99 -2.91 -0.29	37.94 -2.98 -0.04	37.42 -2.97 -0.27	35.48 -3.00 -0.02	32.57 -2.30 0.00	31.73 -2.10 -0.01	31.73 -2.13 0.00	31.35 -2.39 -0.05	34.10 -2.32 -1.79	44.15 -3.04 -5.00	40.85 -3.14 -2.07	39.60 -3.18 -1.51	37.13 -2.91 -0.70	36.45 -2.78 -0.01	33.19 -2.98 -0.23	29.24 -2.14 -0.40
DUNKIRK___4 23566	30.64 -1.84 -0.83	28.76 -1.58 0.00	28.49 -2.05 0.00	28.46 -1.98 0.00	28.52 -2.02 0.00	30.08 -1.68 -0.72	34.47 -1.80 -2.22	41.86 -2.75 -2.99	38.99 -2.91 -0.29	37.94 -2.98 -0.04	37.42 -2.97 -0.27	35.48 -3.00 -0.02	32.57 -2.30 0.00	31.73 -2.10 -0.01	31.73 -2.13 0.00	31.35 -2.39 -0.05	34.10 -2.32 -1.79	44.15 -3.04 -5.00	40.85 -3.14 -2.07	39.60 -3.18 -1.51	37.13 -2.91 -0.70	36.45 -2.78 -0.01	33.19 -2.98 -0.23	29.24 -2.14 -0.40
EAST HAMPTON___GT 23717	46.09 6.33 -8.11	40.58 6.28 -3.96	36.25 5.71 0.00	35.88 5.45 0.00	36.24 5.71 0.00	41.34 6.27 -4.03	62.80 7.19 -21.56	72.47 8.74 -22.12	69.29 9.32 -18.35	64.59 8.91 -14.79	61.47 8.42 -12.93	58.55 7.85 -12.24	55.75 7.11 -13.76	52.94 6.87 -12.25	53.03 6.98 -12.19	61.54 6.94 -20.91	122.75 7.62 -80.50	167.64 10.29 -115.16	164.95 10.27 -112.76	144.54 9.57 -93.70	118.93 8.81 -70.78	104.61 8.28 -57.11	52.65 7.05 -9.66	47.87 5.85 -11.04
EAST RIVER___6 23660	39.44 3.17 -4.63	33.28 2.94 0.00	33.04 2.50 0.00	32.78 2.34 0.00	33.07 2.53 0.00	38.09 3.04 -4.01	50.26 3.81 -12.39	63.15 4.95 -16.58	85.08 5.08 -38.39	80.63 5.03 -34.71	72.13 4.97 -27.04	64.95 4.62 -21.88	63.10 4.25 -23.96	63.11 4.09 -25.19	49.07 4.13 -11.07	57.47 4.08 -19.71	73.13 4.22 -34.28	92.19 5.48 -44.52	65.79 5.49 -18.38	64.15 5.24 -17.63	50.48 4.92 -6.22	47.40 4.67 -3.51	41.28 4.06 -1.27	36.18 2.97 -2.23
EAST RIVER___7 23524	39.44 3.17 -4.63	33.28 2.94 0.00	33.04 2.50 0.00	32.78 2.34 0.00	33.07 2.53 0.00	38.09 3.04 -4.01	50.26 3.81 -12.39	63.15 4.95 -16.58	85.08 5.08 -38.39	80.63 5.03 -34.71	72.13 4.97 -27.04	64.95 4.62 -21.88	63.10 4.25 -23.96	63.11 4.09 -25.19	49.07 4.13 -11.07	57.47 4.08 -19.71	73.13 4.22 -34.28	92.19 5.48 -44.52	65.79 5.49 -18.38	64.15 5.24 -17.63	50.48 4.92 -6.22	47.40 4.67 -3.51	41.28 4.06 -1.27	36.18 2.97 -2.23

EAST_HAMPTON___DIESEL 23722	46.09 6.33 -8.11	40.58 6.28 -3.96	36.25 5.71 0.00	35.88 5.45 0.00	36.24 5.71 0.00	41.34 6.27 -4.03	62.80 7.19 -21.56	72.47 8.74 -22.12	69.29 9.32 -18.35	64.59 8.91 -14.79	61.47 8.42 -12.93	58.55 7.85 -12.24	55.75 7.11 -13.76	52.94 6.87 -12.25	53.03 6.98 -12.19	61.54 6.94 -20.91	122.75 7.62 -80.50	167.64 10.29 -115.16	164.95 10.27 -112.76	144.54 9.57 -93.70	118.93 8.81 -70.78	104.61 8.28 -57.11	52.65 7.05 -9.66	47.87 5.85 -11.04
EAST_RIVER___1 323558	39.48 3.20 -4.63	33.31 2.97 0.00	33.10 2.57 0.00	32.84 2.40 0.00	33.13 2.60 0.00	38.19 3.14 -4.01	50.29 3.85 -12.39	63.19 4.99 -16.58	83.20 5.16 -36.42	78.82 5.07 -32.86	70.80 5.01 -25.67	63.83 4.65 -20.71	61.85 4.29 -22.68	61.80 4.13 -23.85	48.51 4.17 -10.48	56.47 4.11 -18.67	71.87 4.26 -32.98	91.34 5.53 -43.63	65.46 5.53 -18.01	63.69 5.28 -17.14	50.43 5.00 -6.09	47.22 4.67 -3.33	41.31 4.10 -1.27	36.21 3.00 -2.23
EAST_RIVER___2 323559	39.44 3.17 -4.63	33.28 2.94 0.00	33.04 2.50 0.00	32.78 2.34 0.00	33.07 2.53 0.00	38.09 3.04 -4.01	50.26 3.81 -12.39	63.15 4.95 -16.58	85.08 5.08 -38.39	80.63 5.03 -34.71	72.13 4.97 -27.04	64.95 4.62 -21.88	63.10 4.25 -23.96	63.11 4.09 -25.19	49.07 4.13 -11.07	57.47 4.08 -19.71	73.13 4.22 -34.28	92.19 5.48 -44.52	65.79 5.49 -18.38	64.15 5.24 -17.63	50.48 4.92 -6.22	47.40 4.67 -3.51	41.28 4.06 -1.27	36.18 2.97 -2.23
EAST___DELAWARE_HYD 23607	37.78 2.12 -4.01	32.34 2.00 0.00	32.22 1.68 0.00	32.02 1.58 0.00	32.24 1.71 0.00	36.53 2.02 -3.47	47.27 2.49 -10.73	58.88 3.04 -14.23	45.93 2.95 -1.36	44.14 3.07 -0.18	44.45 3.05 -1.28	41.36 2.81 -0.10	37.46 2.58 0.00	36.29 2.44 -0.03	36.34 2.47 0.00	36.57 2.63 -0.25	46.13 2.84 -8.66	70.24 3.88 -24.18	55.72 3.77 -10.03	52.16 3.59 -7.30	46.03 3.30 -3.38	42.21 2.94 -0.05	39.56 2.52 -1.10	34.86 1.95 -1.93
ELEC_TRO_TEK 24086	42.81 3.64 -7.52	37.04 3.43 -3.27	33.65 3.11 0.00	33.33 2.89 0.00	33.68 3.15 0.00	38.61 3.54 -4.03	66.68 4.29 -28.33	76.73 5.45 -29.66	73.97 5.58 -26.78	70.69 5.52 -24.28	69.33 5.38 -23.84	67.27 5.00 -23.81	65.37 4.57 -25.92	63.33 4.43 -25.07	62.60 4.47 -24.27	69.78 4.41 -31.68	119.67 4.54 -80.51	163.21 5.86 -115.16	160.59 5.91 -112.77	140.64 5.65 -93.71	116.03 5.27 -71.42	103.21 5.02 -58.97	62.99 4.46 -22.59	56.94 3.25 -22.71
ELLENBURG_WT_PWR 323604	31.30 -0.35 0.00	30.07 -0.27 0.00	30.57 0.03 0.00	30.53 0.09 0.00	30.47 -0.06 0.00	30.73 -0.31 0.00	33.65 -0.41 0.00	41.28 -0.33 0.00	41.32 -0.29 0.00	40.73 -0.16 0.00	40.04 -0.08 0.00	38.38 -0.08 0.00	34.60 -0.28 0.00	33.52 -0.30 0.00	33.56 -0.30 0.00	33.45 -0.24 0.00	34.28 -0.35 0.00	41.64 -0.55 0.00	41.42 -0.50 0.00	40.86 -0.41 0.00	38.99 -0.35 0.00	38.87 -0.35 0.00	35.55 -0.40 0.00	30.70 -0.28 0.00
EMPIRE_CC_1 323656	39.21 1.87 -5.69	32.04 1.70 0.00	32.06 1.53 0.00	31.80 1.37 0.00	32.06 1.53 0.00	37.84 1.86 -4.93	51.17 1.87 -15.24	64.28 2.21 -20.46	46.02 2.46 -1.95	43.69 2.54 -0.26	44.45 2.49 -1.85	40.98 2.38 -0.14	37.04 2.16 0.00	35.96 2.10 -0.04	35.93 2.07 0.00	36.10 2.05 -0.36	48.77 1.84 -12.31	78.55 2.02 -34.34	58.30 2.14 -14.25	53.74 2.10 -10.37	46.15 2.01 -4.80	41.76 2.47 -0.06	39.92 2.41 -1.56	35.46 1.73 -2.75
EMPIRE_CC_2 323658	39.21 1.87 -5.69	32.04 1.70 0.00	32.06 1.53 0.00	31.80 1.37 0.00	32.06 1.53 0.00	37.84 1.86 -4.93	51.17 1.87 -15.24	64.28 2.21 -20.46	46.02 2.46 -1.95	43.69 2.54 -0.26	44.45 2.49 -1.85	40.98 2.38 -0.14	37.04 2.16 0.00	35.96 2.10 -0.04	35.93 2.07 0.00	36.10 2.05 -0.36	48.77 1.84 -12.31	78.55 2.02 -34.34	58.30 2.14 -14.25	53.74 2.10 -10.37	46.15 2.01 -4.80	41.76 2.47 -0.06	39.92 2.41 -1.56	35.46 1.73 -2.75
E_CANADA_CAP_HY 24051	40.10 0.98 -7.47	31.28 0.94 0.00	31.24 0.70 0.00	31.04 0.61 0.00	31.24 0.70 0.00	38.54 1.02 -6.47	55.21 1.16 -20.00	70.39 1.91 -26.86	45.26 1.08 -2.56	42.38 1.14 -0.34	43.50 0.96 -2.43	39.60 0.96 -0.18	35.64 0.77 0.00	34.62 0.74 -0.06	34.58 0.71 0.00	34.90 0.74 -0.47	52.37 1.59 -16.15	89.23 1.98 -45.07	62.21 1.59 -18.70	56.77 1.90 -13.60	47.88 2.24 -6.30	40.92 1.61 -0.08	39.04 1.04 -2.05	35.04 0.46 -3.60
E_CANADA_MHWK_HY 24050	33.87 2.34 0.13	32.55 2.21 0.00	32.67 2.14 0.00	32.53 2.10 0.00	32.64 2.11 0.00	33.17 2.23 0.11	36.00 2.28 0.34	44.20 3.04 0.46	44.07 2.50 0.04	43.58 2.70 0.01	42.60 2.53 0.04	40.77 2.31 0.00	36.97 2.09 0.00	35.82 2.00 0.00	35.90 2.03 0.00	35.77 2.09 0.01	36.60 2.25 0.28	44.32 2.91 0.77	44.49 2.89 0.32	43.84 2.81 0.23	41.95 2.71 0.11	42.05 2.82 0.00	38.46 2.55 0.04	33.11 2.20 0.06
E_FISHKILL___LBMP 23776	39.07 2.72 -4.70	32.89 2.55 0.00	32.74 2.20 0.00	32.47 2.04 0.00	32.73 2.20 0.00	37.78 2.67 -4.07	49.84 3.20 -12.58	62.49 4.04 -16.84	47.42 4.20 -1.61	45.24 4.13 -0.22	45.73 4.09 -1.52	42.38 3.81 -0.11	38.36 3.49 0.00	37.21 3.35 -0.04	37.25 3.39 0.00	37.35 3.37 -0.30	48.25 3.46 -10.16	75.05 4.51 -28.35	58.21 4.53 -11.76	54.12 4.29 -8.56	47.36 4.05 -3.96	43.08 3.80 -0.05	40.58 3.34 -1.29	35.75 2.51 -2.27
FAR ROCKAWAY___4 23548	44.21 4.56 -8.00	38.42 4.31 -3.77	34.48 3.94 -0.01	34.15 3.71 -0.01	34.51 3.97 -0.01	39.45 4.38 -4.03	85.83 5.07 -46.69	92.85 6.66 -44.58	91.67 6.62 -43.44	90.59 6.67 -43.03	91.93 6.42 -45.39	91.16 6.04 -46.66	90.35 5.51 -49.96	89.59 5.34 -50.42	87.38 5.38 -48.13	91.97 5.32 -52.96	120.81 5.68 -80.51	164.78 7.42 -115.17	162.15 7.46 -112.77	142.16 7.14 -93.75	118.56 6.53 -72.68	108.07 6.20 -62.64	89.44 5.36 -48.14	81.41 4.03 -46.41
FARRAGUT___LBMP 323566	39.44 3.17 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.15 4.95 -16.58	85.10 5.08 -38.41	80.64 5.03 -34.72	72.10 4.93 -27.05	64.96 4.62 -21.88	63.07 4.22 -23.97	63.08 4.06 -25.20	49.04 4.10 -11.08	57.48 4.08 -19.72	73.11 4.19 -34.29	92.15 5.44 -44.53	65.79 5.49 -18.38	64.15 5.24 -17.64	50.48 4.92 -6.22	47.37 4.63 -3.51	41.28 4.06 -1.27	36.15 2.94 -2.23
FENNER___WINDPWR 24204	32.32 0.66 0.00	30.95 0.61 0.00	31.03 0.49 0.00	30.92 0.49 0.00	31.02 0.49 0.00	31.69 0.65 0.00	34.91 0.85 0.00	42.90 1.29 0.00	42.65 1.04 0.00	42.03 1.14 0.00	41.28 1.16 0.00	39.50 1.04 0.00	35.82 0.94 0.00	34.70 0.88 0.00	34.75 0.88 0.00	34.49 0.81 0.00	35.52 0.90 0.00	43.53 1.35 0.00	43.13 1.22 0.00	42.42 1.16 0.00	40.41 1.06 0.00	40.20 0.98 0.00	36.70 0.75 0.00	31.63 0.65 0.00
FIBERTEK___ENERGY 23856	31.98 -0.13 -0.46	30.16 -0.18 0.00	30.20 -0.34 0.00	30.07 -0.37 0.00	30.17 -0.37 0.00	31.22 -0.22 -0.40	35.07 -0.20 -1.22	43.08 -0.17 -1.64	41.35 -0.42 -0.16	40.62 -0.29 -0.02	39.94 -0.32 -0.15	38.16 -0.31 -0.01	34.67 -0.21 0.00	33.66 -0.17 0.00	33.66 -0.20 0.00	33.45 -0.27 -0.03	35.37 -0.24 -0.99	44.81 -0.13 -2.75	42.89 -0.17 -1.14	41.85 -0.25 -0.83	39.45 -0.28 -0.38	38.92 -0.31 -0.01	35.78 -0.29 -0.13	31.13 -0.06 -0.22
FITZPATRICK____ 23598	30.95 -0.98 -0.28	29.34 -1.00 0.00	29.41 -1.13 0.00	29.31 -1.13 0.00	29.37 -1.16 0.00	30.16 -1.12 -0.24	33.60 -1.19 -0.74	41.15 -1.46 -0.99	40.13 -1.58 -0.09	39.39 -1.51 -0.01	38.68 -1.52 -0.09	37.01 -1.46 -0.01	33.62 -1.26 0.00	32.64 -1.18 0.00	32.65 -1.22 0.00	32.46 -1.25 -0.02	33.98 -1.25 -0.60	42.38 -1.48 -1.67	41.10 -1.51 -0.69	40.25 -1.53 -0.50	38.12 -1.46 -0.23	37.78 -1.45 0.00	34.76 -1.26 -0.08	30.27 -0.84 -0.13

FORT ORANGE____ 23900	39.58 2.15 -5.78	32.34 2.00 0.00	32.34 1.80 0.00	32.08 1.64 0.00	32.31 1.77 0.00	38.16 2.11 -5.01	51.67 2.15 -15.47	65.00 2.58 -20.81	46.30 2.70 -1.99	43.90 2.74 -0.27	44.64 2.65 -1.88	41.14 2.54 -0.14	37.21 2.34 0.00	36.10 2.23 -0.05	36.10 2.24 0.00	36.31 2.26 -0.37	49.47 2.35 -12.49	79.87 2.83 -34.86	59.19 2.81 -14.46	54.56 2.77 -10.52	46.85 2.64 -4.87	42.04 2.75 -0.07	40.16 2.62 -1.59	35.65 1.89 -2.79
FORT_DRUM_COGEN 23780	32.20 0.44 -0.11	30.76 0.42 0.00	30.90 0.37 0.00	30.77 0.33 0.00	30.87 0.34 0.00	31.66 0.53 -0.09	35.23 0.89 -0.29	43.59 1.58 -0.39	42.82 1.17 -0.04	42.33 1.43 -0.01	41.48 1.32 -0.04	39.66 1.19 0.00	35.78 0.91 0.00	34.53 0.71 0.00	34.58 0.71 0.00	34.27 0.57 -0.01	35.69 0.83 -0.24	44.27 1.43 -0.66	43.36 1.17 -0.27	42.66 1.20 -0.20	40.62 1.18 -0.09	40.21 0.98 0.00	36.66 0.68 -0.03	31.49 0.46 -0.05
FPL FAR_ROCK_GT1 24212	44.21 4.56 -8.00	38.42 4.31 -3.77	34.48 3.94 -0.01	34.15 3.71 -0.01	34.51 3.97 -0.01	39.45 4.38 -4.03	85.83 5.07 -46.69	92.85 6.66 -44.58	91.67 6.62 -43.44	90.59 6.67 -43.03	91.93 6.42 -45.39	91.16 6.04 -46.66	90.35 5.51 -49.96	89.59 5.34 -50.42	87.38 5.38 -48.13	91.97 5.32 -52.96	120.81 5.68 -80.51	164.78 7.42 -115.17	162.15 7.46 -112.77	142.16 7.14 -93.75	118.56 6.53 -72.68	108.07 6.20 -62.64	89.44 5.36 -48.14	81.41 4.03 -46.41
FPL FAR_ROCK_GT2 23815	44.21 4.56 -8.00	38.42 4.31 -3.77	34.48 3.94 -0.01	34.15 3.71 -0.01	34.51 3.97 -0.01	39.45 4.38 -4.03	85.83 5.07 -46.69	92.85 6.66 -44.58	91.67 6.62 -43.44	90.59 6.67 -43.03	91.93 6.42 -45.39	91.16 6.04 -46.66	90.35 5.51 -49.96	89.59 5.34 -50.42	87.38 5.38 -48.13	91.97 5.32 -52.96	120.81 5.68 -80.51	164.78 7.42 -115.17	162.15 7.46 -112.77	142.16 7.14 -93.75	118.56 6.53 -72.68	108.07 6.20 -62.64	89.44 5.36 -48.14	81.41 4.03 -46.41
FRANKLIN_FALL_HYD 24054	31.30 -0.35 0.00	30.10 -0.24 0.00	30.63 0.09 0.00	30.56 0.12 0.00	30.44 -0.09 0.00	30.70 -0.34 0.00	33.61 -0.44 0.00	41.45 -0.17 0.00	41.49 -0.12 0.00	41.05 0.16 0.00	40.36 0.24 0.00	38.65 0.19 0.00	34.74 -0.14 0.00	33.65 -0.17 0.00	33.66 -0.20 0.00	33.52 -0.17 0.00	34.35 -0.28 0.00	41.68 -0.51 0.00	41.50 -0.42 0.00	40.98 -0.29 0.00	39.23 -0.12 0.00	38.99 -0.24 0.00	35.58 -0.36 0.00	30.73 -0.25 0.00
FREEPORT_EQUS_GT1 23764	43.26 4.08 -7.53	37.46 3.82 -3.29	33.96 3.42 0.00	33.66 3.23 0.00	33.99 3.45 0.00	38.98 3.91 -4.02	61.16 4.70 -22.41	72.07 6.03 -24.42	68.66 6.12 -20.93	64.63 6.05 -17.69	62.27 5.90 -16.26	59.73 5.50 -15.77	57.41 5.06 -17.48	54.86 4.87 -16.17	54.69 4.94 -15.88	62.77 4.88 -24.20	119.84 4.71 -80.50	163.50 6.16 -115.16	160.89 6.20 -112.76	140.95 5.98 -93.70	115.90 5.59 -70.97	102.35 5.45 -57.68	54.51 4.96 -13.61	49.04 3.69 -14.38
FREEPORT____CT2 23818	43.26 4.08 -7.53	37.46 3.82 -3.29	33.96 3.42 0.00	33.66 3.23 0.00	33.99 3.45 0.00	38.98 3.91 -4.02	61.16 4.70 -22.41	72.07 6.03 -24.42	68.66 6.12 -20.93	64.63 6.05 -17.69	62.27 5.90 -16.26	59.73 5.50 -15.77	57.41 5.06 -17.48	54.86 4.87 -16.17	54.69 4.94 -15.88	62.77 4.88 -24.20	119.84 4.71 -80.50	163.50 6.16 -115.16	160.89 6.20 -112.76	140.95 5.98 -93.70	115.90 5.59 -70.97	102.35 5.45 -57.68	54.51 4.96 -13.61	49.04 3.69 -14.38
FULTON COGEN____ 23766	31.53 -0.47 -0.36	29.82 -0.52 0.00	29.86 -0.67 0.00	29.77 -0.67 0.00	29.83 -0.70 0.00	30.76 -0.59 -0.31	34.37 -0.65 -0.96	42.27 -0.62 -1.28	40.82 -0.92 -0.12	40.13 -0.78 -0.02	39.47 -0.76 -0.12	37.74 -0.73 -0.01	34.28 -0.59 0.00	33.25 -0.57 0.00	33.29 -0.58 0.00	33.07 -0.64 -0.02	34.81 -0.59 -0.77	43.75 -0.59 -2.16	42.19 -0.63 -0.90	41.22 -0.70 -0.65	38.94 -0.71 -0.30	38.48 -0.75 0.00	35.36 -0.68 -0.10	30.78 -0.37 -0.17
FULTON____LFGE 323630	42.57 3.83 -7.09	34.01 3.67 0.00	33.96 3.42 0.00	33.66 3.23 0.00	33.92 3.39 0.00	41.00 3.82 -6.14	56.13 3.10 -18.98	72.65 5.53 -25.50	48.00 3.95 -2.43	46.20 4.99 -0.33	46.99 4.57 -2.30	43.13 4.50 -0.17	38.78 3.91 0.00	37.73 3.86 -0.06	37.69 3.83 0.00	38.08 3.94 -0.45	55.39 5.44 -15.33	91.36 6.41 -42.76	65.23 5.58 -17.74	60.41 6.23 -12.91	51.50 6.18 -5.98	44.44 5.14 -0.08	41.99 4.10 -1.95	37.25 2.85 -3.42
G.F.CEMENT____DRP 24184	39.41 1.74 -6.02	31.89 1.55 0.00	31.88 1.34 0.00	31.56 1.13 0.00	31.82 1.28 0.00	38.03 1.77 -5.22	51.91 1.74 -16.12	65.32 2.04 -21.67	46.14 2.46 -2.07	43.66 2.49 -0.28	44.44 2.37 -1.96	40.95 2.35 -0.15	36.93 2.06 0.00	35.83 1.96 -0.05	35.80 1.93 0.00	36.02 1.95 -0.38	50.07 2.42 -13.02	81.08 2.57 -36.33	59.50 2.52 -15.07	54.88 2.64 -10.96	46.98 2.56 -5.08	41.80 2.51 -0.07	39.72 2.12 -1.65	35.09 1.21 -2.91
GARDENVILLE____LBMP 24039	30.50 -1.90 -0.75	28.64 -1.70 0.00	28.37 -2.17 0.00	28.37 -2.07 0.00	28.40 -2.14 0.00	29.89 -1.80 -0.65	34.02 -2.04 -2.01	41.54 -2.79 -2.72	38.67 -3.20 -0.26	37.61 -3.31 -0.03	37.03 -3.33 -0.25	35.29 -3.19 -0.02	32.44 -2.44 0.00	31.63 -2.20 -0.01	31.56 -2.30 0.00	31.21 -2.53 -0.05	33.89 -2.35 -1.62	43.63 -3.08 -4.53	40.57 -3.23 -1.88	39.33 -3.30 -1.37	36.79 -3.19 -0.63	36.29 -2.94 -0.01	33.02 -3.13 -0.21	29.11 -2.23 -0.36
GENERAL____MILLS 23808	30.51 -1.90 -0.76	28.67 -1.67 0.00	28.37 -2.17 0.00	28.40 -2.04 0.00	28.40 -2.14 0.00	29.93 -1.77 -0.66	34.12 -1.98 -2.04	41.66 -2.70 -2.75	38.71 -3.16 -0.26	37.69 -3.23 -0.04	37.12 -3.25 -0.25	35.33 -3.15 -0.02	32.51 -2.37 0.00	31.66 -2.16 -0.01	31.63 -2.24 0.00	31.24 -2.49 -0.05	33.99 -2.29 -1.65	43.82 -2.95 -4.59	40.72 -3.10 -1.91	39.44 -3.22 -1.39	36.88 -3.11 -0.64	36.37 -2.86 -0.01	33.10 -3.06 -0.21	29.14 -2.20 -0.37
GE_PLASTICS____DRP 24183	39.06 1.55 -5.86	31.74 1.40 0.00	31.79 1.25 0.00	31.56 1.13 0.00	31.76 1.22 0.00	37.60 1.49 -5.07	51.30 1.57 -15.68	64.58 1.79 -21.18	45.55 1.91 -2.02	43.08 1.92 -0.27	43.91 1.89 -1.91	40.37 1.77 -0.14	36.52 1.64 0.00	35.42 1.56 -0.05	35.42 1.56 0.00	35.67 1.62 -0.37	48.95 1.66 -12.66	79.53 2.02 -35.32	58.58 2.01 -14.65	53.91 1.98 -10.66	46.17 1.89 -4.94	41.21 1.92 -0.07	39.39 1.83 -1.61	35.10 1.30 -2.83
GILBOA____1 23756	37.75 1.58 -4.52	31.83 1.49 0.00	31.91 1.37 0.00	31.71 1.28 0.00	31.91 1.37 0.00	36.51 1.55 -3.91	47.95 1.80 -12.09	60.03 2.21 -16.21	45.41 2.25 -1.55	43.35 2.25 -0.21	43.79 2.21 -1.46	40.61 2.04 -0.11	36.76 1.88 0.00	35.68 1.83 -0.04	35.70 1.83 0.00	35.79 1.82 -0.29	46.26 1.87 -9.76	71.79 2.36 -27.24	55.61 2.39 -11.30	51.76 2.27 -8.22	45.32 2.16 -3.81	41.35 2.08 -0.05	39.05 1.87 -1.24	34.58 1.42 -2.18
GILBOA____2 23757	37.75 1.58 -4.52	31.83 1.49 0.00	31.91 1.37 0.00	31.71 1.28 0.00	31.91 1.37 0.00	36.51 1.55 -3.91	47.95 1.80 -12.09	60.03 2.21 -16.21	45.41 2.25 -1.55	43.35 2.25 -0.21	43.79 2.21 -1.46	40.61 2.04 -0.11	36.76 1.88 0.00	35.68 1.83 -0.04	35.70 1.83 0.00	35.79 1.82 -0.29	46.26 1.87 -9.76	71.79 2.36 -27.24	55.61 2.39 -11.30	51.76 2.27 -8.22	45.32 2.16 -3.81	41.35 2.08 -0.05	39.05 1.87 -1.24	34.58 1.42 -2.18
GILBOA____3 23758	37.75 1.58 -4.52	31.83 1.49 0.00	31.91 1.37 0.00	31.71 1.28 0.00	31.91 1.37 0.00	36.51 1.55 -3.91	47.95 1.80 -12.09	60.03 2.21 -16.21	45.41 2.25 -1.55	43.35 2.25 -0.21	43.79 2.21 -1.46	40.61 2.04 -0.11	36.76 1.88 0.00	35.68 1.83 -0.04	35.70 1.83 0.00	35.79 1.82 -0.29	46.26 1.87 -9.76	71.79 2.36 -27.24	55.61 2.39 -11.30	51.76 2.27 -8.22	45.32 2.16 -3.81	41.35 2.08 -0.05	39.05 1.87 -1.24	34.58 1.42 -2.18

GILBOA___4 23759	37.75 1.58 -4.52	31.83 1.49 0.00	31.91 1.37 0.00	31.71 1.28 0.00	31.91 1.37 0.00	36.51 1.55 -3.91	47.95 1.80 -12.09	60.03 2.21 -16.21	45.41 2.25 -1.55	43.35 2.25 -0.21	43.79 2.21 -1.46	40.61 2.04 -0.11	36.76 1.88 0.00	35.68 1.83 -0.04	35.70 1.83 0.00	35.79 1.82 -0.29	46.26 1.87 -9.76	71.79 2.36 -27.24	55.61 2.39 -11.30	51.76 2.27 -8.22	45.32 2.16 -3.81	41.35 2.08 -0.05	39.05 1.87 -1.24	34.58 1.42 -2.18
GILBOA___ 23599	37.75 1.58 -4.52	31.83 1.49 0.00	31.91 1.37 0.00	31.71 1.28 0.00	31.91 1.37 0.00	36.51 1.55 -3.91	47.95 1.80 -12.09	60.03 2.21 -16.21	45.41 2.25 -1.55	43.35 2.25 -0.21	43.79 2.21 -1.46	40.61 2.04 -0.11	36.76 1.88 0.00	35.68 1.83 -0.04	35.70 1.83 0.00	35.79 1.82 -0.29	46.26 1.87 -9.76	71.79 2.36 -27.24	55.61 2.39 -11.30	51.76 2.27 -8.22	45.32 2.16 -3.81	41.35 2.08 -0.05	39.05 1.87 -1.24	34.58 1.42 -2.18
GINNA___ 23603	29.98 -2.22 -0.54	28.22 -2.12 0.00	28.09 -2.44 0.00	28.06 -2.37 0.00	28.09 -2.44 0.00	29.27 -2.23 -0.47	33.19 -2.32 -1.45	40.59 -2.95 -1.93	38.55 -3.25 -0.18	37.68 -3.23 -0.02	37.00 -3.29 -0.17	35.36 -3.12 -0.01	32.30 -2.58 0.00	31.36 -2.47 0.00	31.33 -2.54 0.00	31.13 -2.59 -0.03	33.26 -2.53 -1.17	42.45 -3.00 -3.26	40.08 -3.19 -1.35	39.03 -3.22 -0.98	36.69 -3.11 -0.46	36.13 -3.10 -0.01	33.11 -2.98 -0.15	28.97 -2.26 -0.26
GLEN PARK___ 23778	32.28 0.51 -0.12	30.80 0.46 0.00	30.93 0.40 0.00	30.80 0.37 0.00	30.90 0.37 0.00	31.71 0.56 -0.11	35.33 0.95 -0.33	43.76 1.71 -0.44	42.94 1.29 -0.04	42.41 1.51 -0.01	41.60 1.44 -0.04	39.77 1.31 0.00	35.89 1.01 0.00	34.63 0.81 0.00	34.65 0.78 0.00	34.37 0.67 -0.01	35.82 0.93 -0.26	44.52 1.60 -0.73	43.56 1.34 -0.30	42.85 1.36 -0.22	40.75 1.30 -0.10	40.32 1.10 0.00	36.73 0.75 -0.03	31.56 0.53 -0.06
GLENWOOD_IC_1_G5 23712	41.98 3.70 -6.62	36.09 3.49 -2.26	33.62 3.08 0.00	33.33 2.89 0.00	33.65 3.11 0.00	38.66 3.60 -4.02	58.15 4.39 -19.70	71.69 5.62 -24.46	68.37 5.78 -20.97	64.31 5.68 -17.74	62.01 5.58 -16.32	59.53 5.23 -15.84	57.20 4.78 -17.54	54.66 4.60 -16.24	54.45 4.64 -15.95	62.56 4.61 -24.26	119.87 4.74 -80.50	163.34 5.99 -115.16	160.68 5.99 -112.76	140.71 5.74 -93.70	115.87 5.55 -70.97	102.17 5.26 -57.69	54.22 4.60 -13.68	48.21 3.28 -13.95
GLENWOOD_IC_2_G1 23688	43.65 3.73 -8.27	38.00 3.52 -4.14	33.74 3.21 0.00	33.42 2.98 0.00	33.77 3.24 0.00	38.70 3.63 -4.03	59.87 4.39 -21.42	68.77 5.58 -21.58	65.07 5.70 -17.76	60.65 5.64 -14.12	57.73 5.46 -12.16	54.96 5.08 -11.42	52.42 4.64 -12.90	49.66 4.50 -11.34	49.74 4.54 -11.34	58.32 4.48 -20.15	119.73 4.61 -80.50	163.29 5.95 -115.16	160.68 5.99 -112.76	140.74 5.78 -93.69	115.47 5.39 -70.73	101.30 5.10 -56.98	49.21 4.53 -8.74	46.14 3.10 -12.07
GLENWOOD_IC_3_G1 23689	43.65 3.73 -8.27	38.00 3.52 -4.14	33.74 3.21 0.00	33.42 2.98 0.00	33.77 3.24 0.00	38.70 3.63 -4.03	59.87 4.39 -21.42	68.77 5.58 -21.58	65.07 5.70 -17.76	60.65 5.64 -14.12	57.73 5.46 -12.16	54.96 5.08 -11.42	52.42 4.64 -12.90	49.66 4.50 -11.34	49.74 4.54 -11.34	58.32 4.48 -20.15	119.73 4.61 -80.50	163.29 5.95 -115.16	160.68 5.99 -112.76	140.74 5.78 -93.69	115.47 5.39 -70.73	101.30 5.10 -56.98	49.21 4.53 -8.74	46.14 3.10 -12.07
GLENWOOD___4 23550	41.98 3.70 -6.63	36.10 3.49 -2.27	33.62 3.08 0.00	33.33 2.89 0.00	33.65 3.11 0.00	38.66 3.60 -4.02	58.17 4.39 -19.72	71.70 5.62 -24.47	68.37 5.78 -20.98	64.32 5.68 -17.74	62.02 5.58 -16.32	59.53 5.23 -15.84	57.20 4.78 -17.55	54.66 4.60 -16.24	54.45 4.64 -15.95	62.56 4.61 -24.26	119.87 4.74 -80.50	163.38 6.03 -115.16	160.76 6.08 -112.76	140.79 5.82 -93.70	115.87 5.55 -70.98	102.17 5.26 -57.69	54.23 4.60 -13.68	48.22 3.28 -13.96
GLENWOOD___5 23614	41.98 3.70 -6.63	36.10 3.49 -2.27	33.62 3.08 0.00	33.33 2.89 0.00	33.65 3.11 0.00	38.66 3.60 -4.02	58.17 4.39 -19.72	71.70 5.62 -24.47	68.37 5.78 -20.98	64.32 5.68 -17.74	62.02 5.58 -16.32	59.53 5.23 -15.84	57.20 4.78 -17.55	54.66 4.60 -16.24	54.45 4.64 -15.95	62.56 4.61 -24.26	119.87 4.74 -80.50	163.38 6.03 -115.16	160.76 6.08 -112.76	140.79 5.82 -93.70	115.87 5.55 -70.98	102.17 5.26 -57.69	54.23 4.60 -13.68	48.22 3.28 -13.96
GLOBAL GREEN_PORT_GT1 23814	46.79 7.03 -8.11	41.22 6.92 -3.96	36.86 6.32 0.00	36.52 6.09 0.00	36.85 6.32 0.00	42.08 7.02 -4.03	63.42 7.80 -21.56	73.47 9.74 -22.12	69.99 10.03 -18.35	65.53 9.85 -14.79	62.39 9.35 -12.93	59.39 8.69 -12.24	56.52 7.88 -13.76	53.68 7.61 -12.25	53.78 7.72 -12.19	62.31 7.71 -20.91	123.65 8.52 -80.50	168.74 11.39 -115.16	166.00 11.32 -112.76	145.49 10.52 -93.70	119.84 9.72 -70.78	105.47 9.14 -57.11	53.40 7.80 -9.66	48.55 6.54 -11.04
GOETHSLN___LBMP 323567	39.25 2.98 -4.63	33.13 2.79 0.00	32.89 2.35 0.00	32.63 2.19 0.00	32.98 2.44 0.00	38.00 2.95 -4.01	50.05 3.61 -12.39	63.02 4.83 -16.58	85.02 4.99 -38.41	80.52 4.91 -34.72	71.98 4.81 -27.05	64.85 4.50 -21.88	63.00 4.15 -23.97	63.02 3.99 -25.20	48.97 4.03 -11.08	57.38 3.97 -19.72	73.00 4.09 -34.29	92.07 5.36 -44.53	65.66 5.37 -18.38	64.07 5.16 -17.64	50.40 4.84 -6.22	47.29 4.55 -3.51	41.21 3.99 -1.27	36.00 2.79 -2.23
GOODYEAR_LAKE_HYD 323669	34.42 1.42 -1.34	31.71 1.37 0.00	31.70 1.16 0.00	31.53 1.10 0.00	31.73 1.19 0.00	33.63 1.43 -1.16	39.49 1.84 -3.59	48.98 2.54 -4.83	44.28 2.21 -0.46	43.20 2.25 -0.06	42.76 2.21 -0.44	40.49 2.00 -0.03	36.69 1.81 0.00	35.56 1.72 -0.01	35.59 1.73 0.00	35.46 1.68 -0.09	39.46 1.94 -2.90	52.94 2.66 -8.09	47.79 2.52 -3.36	46.15 2.43 -2.44	42.80 2.32 -1.13	41.28 2.04 -0.02	37.89 1.58 -0.37	32.83 1.21 -0.65
GOUDEY___7 23579	33.58 0.41 -1.52	30.76 0.42 0.00	30.72 0.18 0.00	30.59 0.15 0.00	30.75 0.21 0.00	32.82 0.47 -1.32	38.77 0.65 -4.07	47.81 0.75 -5.45	42.72 0.58 -0.52	41.53 0.57 -0.07	41.13 0.52 -0.49	38.88 0.38 -0.04	35.33 0.45 0.00	34.31 0.47 -0.01	34.37 0.51 0.00	34.19 0.40 -0.10	38.32 0.42 -3.28	52.10 0.76 -9.16	46.47 0.75 -3.80	44.65 0.62 -2.76	41.18 0.55 -1.28	39.63 0.39 -0.02	36.54 0.18 -0.42	31.99 0.28 -0.73
GOUDEY___8 23580	33.58 0.41 -1.52	30.76 0.42 0.00	30.72 0.18 0.00	30.59 0.15 0.00	30.75 0.21 0.00	32.79 0.43 -1.32	38.77 0.65 -4.07	47.81 0.75 -5.45	42.72 0.58 -0.52	41.49 0.53 -0.07	41.13 0.52 -0.49	38.88 0.38 -0.04	35.33 0.45 0.00	34.31 0.47 -0.01	34.37 0.51 0.00	34.15 0.37 -0.10	38.32 0.42 -3.28	52.10 0.76 -9.16	46.47 0.75 -3.80	44.61 0.58 -2.76	41.18 0.55 -1.28	39.63 0.39 -0.02	36.54 0.18 -0.42	31.99 0.28 -0.73
GOWANUS_GT1_1 24077	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT1_2 24078	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24

GOWANUS_GT1_3 24079	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT1_4 24080	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT1_5 24084	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT1_6 24111	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT1_7 24112	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT1_8 24113	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT2_1 24114	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT2_2 24115	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT2_3 24116	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT2_4 24117	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT2_5 24118	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT2_6 24119	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT2_7 24120	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT2_8 24121	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT3_1 24122	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT3_2 24123	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24

GOWANUS_GT3_3 24124	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT3_4 24125	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT3_5 24126	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT3_6 24127	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT3_7 24128	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT3_8 24129	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT4_1 24130	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT4_2 24131	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT4_3 24132	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT4_4 24133	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT4_5 24134	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT4_6 24135	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT4_7 24136	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GOWANUS_GT4_8 24137	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
GREENIDGE___3 23582	32.65 0.09 -0.90	30.49 0.15 0.00	30.35 -0.18 0.00	30.28 -0.15 0.00	30.38 -0.15 0.00	31.98 0.16 -0.78	36.74 0.27 -2.42	45.27 0.42 -3.24	41.84 -0.08 -0.31	40.93 0.00 -0.04	40.37 -0.04 -0.29	38.33 -0.15 -0.02	34.95 0.07 0.00	33.96 0.14 -0.01	33.97 0.10 0.00	33.71 -0.03 -0.06	36.64 0.07 -1.95	48.05 0.42 -5.44	44.51 0.34 -2.26	43.08 0.17 -1.64	40.18 0.08 -0.76	39.16 -0.08 -0.01	35.87 -0.32 -0.25	31.38 -0.03 -0.44
GREENIDGE___4 23583	32.65 0.09 -0.90	30.49 0.15 0.00	30.35 -0.18 0.00	30.28 -0.15 0.00	30.38 -0.15 0.00	31.98 0.16 -0.78	36.74 0.27 -2.42	45.27 0.42 -3.24	41.84 -0.08 -0.31	40.93 0.00 -0.04	40.37 -0.04 -0.29	38.33 -0.15 -0.02	34.95 0.07 0.00	33.96 0.14 -0.01	33.97 0.10 0.00	33.71 -0.03 -0.06	36.64 0.07 -1.95	48.05 0.42 -5.44	44.51 0.34 -2.26	43.08 0.17 -1.64	40.18 0.08 -0.76	39.16 -0.08 -0.01	35.87 -0.32 -0.25	31.38 -0.03 -0.44

GROVEVILLE___HYD 323602	39.47 3.10 -4.72	33.28 2.94 0.00	33.04 2.50 0.00	32.78 2.34 0.00	33.07 2.53 0.00	37.93 2.79 -4.09	49.86 3.17 -12.64	62.46 3.95 -16.89	47.26 4.04 -1.61	45.15 4.05 -0.22	45.61 3.97 -1.53	42.27 3.69 -0.11	38.47 3.59 0.00	37.38 3.52 -0.04	37.46 3.59 0.00	37.56 3.57 -0.30	48.29 3.46 -10.21	75.26 4.60 -28.48	58.30 4.57 -11.82	54.24 4.37 -8.60	47.42 4.09 -3.98	43.00 3.73 -0.05	40.76 3.52 -1.30	36.10 2.85 -2.28
HAMPSHIRE___PAPER_HYD 323593	31.18 -0.47 0.00	29.88 -0.46 0.00	30.23 -0.31 0.00	30.16 -0.27 0.00	30.17 -0.37 0.00	30.61 -0.43 0.00	33.44 -0.61 0.00	41.24 -0.37 0.00	41.03 -0.58 0.00	40.77 -0.12 0.00	40.04 -0.08 0.00	38.38 -0.08 0.00	34.49 -0.38 0.00	33.35 -0.47 0.00	33.32 -0.54 0.00	32.98 -0.71 0.00	33.97 -0.66 0.00	41.21 -0.97 0.00	40.95 -0.96 0.00	40.57 -0.70 0.00	39.07 -0.28 0.00	38.87 -0.35 0.00	35.48 -0.47 0.00	30.51 -0.46 0.00
HARDSCRABBLE_WT_PWR 323673	33.39 1.87 0.13	32.10 1.76 0.00	32.19 1.65 0.00	32.05 1.61 0.00	32.15 1.62 0.00	32.70 1.77 0.11	35.48 1.77 0.34	43.53 2.37 0.46	43.48 1.91 0.04	42.89 2.00 0.01	41.92 1.85 0.04	40.11 1.65 0.00	36.34 1.46 0.00	35.21 1.39 0.00	35.32 1.46 0.00	35.16 1.48 0.01	36.01 1.66 0.28	43.61 2.19 0.77	43.78 2.18 0.32	43.18 2.15 0.23	41.32 2.09 0.11	41.42 2.20 0.00	37.89 1.98 0.04	32.65 1.73 0.06
HARZA MOOSE___RIVER 24016	31.90 0.25 0.00	30.58 0.24 0.00	30.72 0.18 0.00	30.62 0.18 0.00	30.72 0.18 0.00	31.32 0.28 0.00	34.50 0.44 0.00	42.49 0.87 0.00	42.20 0.58 0.00	41.67 0.78 0.00	40.92 0.80 0.00	39.15 0.69 0.00	35.43 0.56 0.00	34.26 0.44 0.00	34.31 0.44 0.00	34.02 0.34 0.00	35.11 0.48 0.00	43.03 0.84 0.00	42.59 0.67 0.00	41.97 0.70 0.00	40.05 0.71 0.00	39.81 0.59 0.00	36.30 0.36 0.00	31.22 0.25 0.00
HEMPSTEAD___ 23647	42.71 3.80 -7.26	36.88 3.55 -2.99	33.71 3.18 0.00	33.42 2.98 0.00	33.74 3.21 0.00	38.73 3.66 -4.02	60.35 4.46 -21.83	71.95 5.70 -24.64	68.61 5.83 -21.17	64.62 5.77 -17.96	62.31 5.62 -16.57	59.80 5.23 -16.11	57.48 4.78 -17.82	54.99 4.63 -16.53	54.77 4.67 -16.23	62.81 4.61 -24.51	119.80 4.67 -80.50	163.34 5.99 -115.16	160.72 6.04 -112.76	140.79 5.82 -93.70	115.80 5.47 -70.99	102.17 5.22 -57.73	54.56 4.64 -13.98	48.93 3.38 -14.58
HICKLING___1 23621	33.20 0.38 -1.17	30.83 0.49 0.00	30.63 0.09 0.00	30.56 0.12 0.00	30.72 0.18 0.00	32.55 0.50 -1.01	38.04 0.85 -3.13	46.61 0.79 -4.21	42.56 0.54 -0.40	41.31 0.37 -0.05	40.86 0.36 -0.38	38.64 0.15 -0.03	35.23 0.35 0.00	34.24 0.41 -0.01	34.27 0.41 0.00	34.00 0.24 -0.07	37.43 0.28 -2.53	49.96 0.72 -7.06	45.52 0.67 -2.93	43.85 0.45 -2.13	40.72 0.39 -0.99	39.47 0.24 -0.01	36.09 -0.18 -0.32	31.66 0.12 -0.56
HICKLING___2 23622	33.20 0.38 -1.17	30.83 0.49 0.00	30.63 0.09 0.00	30.56 0.12 0.00	30.72 0.18 0.00	32.55 0.50 -1.01	38.04 0.85 -3.13	46.61 0.79 -4.21	42.56 0.54 -0.40	41.31 0.37 -0.05	40.86 0.36 -0.38	38.64 0.15 -0.03	35.23 0.35 0.00	34.24 0.41 -0.01	34.27 0.41 0.00	34.00 0.24 -0.07	37.43 0.28 -2.53	49.96 0.72 -7.06	45.52 0.67 -2.93	43.85 0.45 -2.13	40.72 0.39 -0.99	39.47 0.24 -0.01	36.09 -0.18 -0.32	31.66 0.12 -0.56
HIGH FALLS___HY 23754	40.22 3.89 -4.67	33.95 3.61 0.00	33.65 3.11 0.00	33.39 2.95 0.00	33.71 3.18 0.00	38.78 3.69 -4.05	50.82 4.26 -12.51	63.06 5.16 -16.29	48.12 4.95 -1.56	46.33 5.23 -0.21	46.72 5.13 -1.47	43.34 4.77 -0.11	39.41 4.53 0.00	38.15 4.30 -0.04	38.13 4.27 0.00	38.63 4.65 -0.30	49.75 5.02 -10.10	77.12 6.75 -28.18	60.15 6.54 -11.69	56.09 6.31 -8.51	49.03 5.74 -3.94	44.42 5.14 -0.05	41.86 4.64 -1.28	36.88 3.66 -2.25
HILLBURN___GT 23639	39.03 2.94 -4.43	33.13 2.79 0.00	32.92 2.38 0.00	32.66 2.22 0.00	32.95 2.41 0.00	37.80 2.92 -3.84	49.40 3.47 -11.87	61.95 4.45 -15.88	47.50 4.37 -1.52	45.59 4.50 -0.20	45.96 4.41 -1.43	42.64 4.08 -0.11	38.61 3.73 0.00	37.44 3.59 -0.03	37.52 3.66 0.00	37.57 3.60 -0.28	47.95 3.74 -9.59	73.95 5.02 -26.75	58.04 5.03 -11.10	54.13 4.79 -8.07	47.57 4.49 -3.74	43.35 4.08 -0.05	40.68 3.52 -1.22	35.81 2.69 -2.14
HISHELDN_WT_PWR 323625	30.98 -1.49 -0.81	29.04 -1.30 0.00	28.77 -1.77 0.00	28.76 -1.67 0.00	28.82 -1.71 0.00	30.35 -1.40 -0.71	34.67 -1.57 -2.18	42.35 -2.21 -2.94	39.27 -2.62 -0.28	38.19 -2.74 -0.04	37.65 -2.73 -0.27	35.83 -2.65 -0.02	32.89 -1.99 0.00	32.03 -1.79 -0.01	32.00 -1.86 0.00	31.65 -2.09 -0.05	34.48 -1.90 -1.76	44.69 -2.40 -4.92	41.40 -2.56 -2.04	40.11 -2.64 -1.48	37.47 -2.56 -0.69	36.84 -2.39 -0.01	33.58 -2.59 -0.22	29.57 -1.80 -0.39
HOLTSVILLE_IC_1 23690	44.17 4.40 -8.11	38.58 4.28 -3.96	34.38 3.85 0.00	34.06 3.62 0.00	34.38 3.85 0.00	39.45 4.38 -4.03	60.59 4.97 -21.56	69.96 6.24 -22.11	66.36 6.41 -18.34	61.92 6.26 -14.78	58.97 5.94 -12.91	56.26 5.58 -12.22	53.75 5.13 -13.74	50.96 4.90 -12.23	51.05 5.01 -12.17	59.50 4.92 -20.90	120.11 4.99 -80.50	163.93 6.58 -115.16	161.31 6.62 -112.76	141.20 6.23 -93.70	115.90 5.78 -70.77	101.90 5.57 -57.11	50.58 5.00 -9.64	46.03 4.03 -11.02
HOLTSVILLE_IC_10 23699	44.56 4.81 -8.10	38.99 4.70 -3.95	34.75 4.21 0.00	34.42 3.99 0.00	34.78 4.24 0.00	39.85 4.78 -4.03	60.97 5.35 -21.57	70.59 6.82 -22.15	66.87 6.87 -18.39	62.59 6.87 -14.83	59.63 6.54 -12.98	56.87 6.12 -12.29	54.31 5.62 -13.82	51.54 5.41 -12.31	51.60 5.49 -12.25	60.04 5.39 -20.96	120.67 5.54 -80.50	164.64 7.30 -115.16	162.02 7.34 -112.76	141.90 6.93 -93.70	116.58 6.45 -70.78	102.50 6.16 -57.12	51.12 5.46 -9.72	46.46 4.40 -11.09
HOLTSVILLE_IC_2 23691	44.17 4.40 -8.11	38.58 4.28 -3.96	34.38 3.85 0.00	34.06 3.62 0.00	34.38 3.85 0.00	39.45 4.38 -4.03	60.59 4.97 -21.56	69.96 6.24 -22.11	66.36 6.41 -18.34	61.92 6.26 -14.78	58.97 5.94 -12.91	56.26 5.58 -12.22	53.75 5.13 -13.74	50.96 4.90 -12.23	51.05 5.01 -12.17	59.50 4.92 -20.90	120.11 4.99 -80.50	163.93 6.58 -115.16	161.31 6.62 -112.76	141.20 6.23 -93.70	115.90 5.78 -70.77	101.90 5.57 -57.11	50.58 5.00 -9.64	46.03 4.03 -11.02
HOLTSVILLE_IC_3 23692	44.17 4.40 -8.11	38.58 4.28 -3.96	34.38 3.85 0.00	34.06 3.62 0.00	34.38 3.85 0.00	39.45 4.38 -4.03	60.59 4.97 -21.56	69.96 6.24 -22.11	66.36 6.41 -18.34	61.92 6.26 -14.78	58.97 5.94 -12.91	56.26 5.58 -12.22	53.75 5.13 -13.74	50.96 4.90 -12.23	51.05 5.01 -12.17	59.50 4.92 -20.90	120.11 4.99 -80.50	163.93 6.58 -115.16	161.31 6.62 -112.76	141.20 6.23 -93.70	115.90 5.78 -70.77	101.90 5.57 -57.11	50.58 5.00 -9.64	46.03 4.03 -11.02
HOLTSVILLE_IC_4 23693	44.17 4.40 -8.11	38.58 4.28 -3.96	34.38 3.85 0.00	34.06 3.62 0.00	34.38 3.85 0.00	39.45 4.38 -4.03	60.59 4.97 -21.56	69.96 6.24 -22.11	66.36 6.41 -18.34	61.92 6.26 -14.78	58.97 5.94 -12.91	56.26 5.58 -12.22	53.75 5.13 -13.74	50.96 4.90 -12.23	51.05 5.01 -12.17	59.50 4.92 -20.90	120.11 4.99 -80.50	163.93 6.58 -115.16	161.31 6.62 -112.76	141.20 6.23 -93.70	115.90 5.78 -70.77	101.90 5.57 -57.11	50.58 5.00 -9.64	46.03 4.03 -11.02
HOLTSVILLE_IC_5 23694	44.17 4.40 -8.11	38.58 4.28 -3.96	34.38 3.85 0.00	34.06 3.62 0.00	34.38 3.85 0.00	39.45 4.38 -4.03	60.59 4.97 -21.56	69.96 6.24 -22.11	66.36 6.41 -18.34	61.92 6.26 -14.78	58.97 5.94 -12.91	56.26 5.58 -12.22	53.75 5.13 -13.74	50.96 4.90 -12.23	51.05 5.01 -12.17	59.50 4.92 -20.90	120.11 4.99 -80.50	163.93 6.58 -115.16	161.31 6.62 -112.76	141.20 6.23 -93.70	115.90 5.78 -70.77	101.90 5.57 -57.11	50.58 5.00 -9.64	46.03 4.03 -11.02

HOLTSVILLE_IC_6 23695	44.56 4.81 -8.10	38.99 4.70 -3.95	34.75 4.21 0.00	34.42 3.99 0.00	34.78 4.24 0.00	39.85 4.78 -4.03	60.97 5.35 -21.57	70.59 6.82 -22.15	66.87 6.87 -18.39	62.59 6.87 -14.83	59.63 6.54 -12.98	56.87 6.12 -12.29	54.31 5.62 -13.82	51.54 5.41 -12.31	51.60 5.49 -12.25	60.04 5.39 -20.96	120.67 5.54 -80.50	164.64 7.30 -115.16	162.02 7.34 -112.76	141.90 6.93 -93.70	116.58 6.45 -70.78	102.50 6.16 -57.12	51.12 5.46 -9.72	46.46 4.40 -11.09
HOLTSVILLE_IC_7 23696	44.56 4.81 -8.10	38.99 4.70 -3.95	34.75 4.21 0.00	34.42 3.99 0.00	34.78 4.24 0.00	39.85 4.78 -4.03	60.97 5.35 -21.57	70.59 6.82 -22.15	66.87 6.87 -18.39	62.59 6.87 -14.83	59.63 6.54 -12.98	56.87 6.12 -12.29	54.31 5.62 -13.82	51.54 5.41 -12.31	51.60 5.49 -12.25	60.04 5.39 -20.96	120.67 5.54 -80.50	164.64 7.30 -115.16	162.02 7.34 -112.76	141.90 6.93 -93.70	116.58 6.45 -70.78	102.50 6.16 -57.12	51.12 5.46 -9.72	46.46 4.40 -11.09
HOLTSVILLE_IC_8 23697	44.56 4.81 -8.10	38.99 4.70 -3.95	34.75 4.21 0.00	34.42 3.99 0.00	34.78 4.24 0.00	39.85 4.78 -4.03	60.97 5.35 -21.57	70.59 6.82 -22.15	66.87 6.87 -18.39	62.59 6.87 -14.83	59.63 6.54 -12.98	56.87 6.12 -12.29	54.31 5.62 -13.82	51.54 5.41 -12.31	51.60 5.49 -12.25	60.04 5.39 -20.96	120.67 5.54 -80.50	164.64 7.30 -115.16	162.02 7.34 -112.76	141.90 6.93 -93.70	116.58 6.45 -70.78	102.50 6.16 -57.12	51.12 5.46 -9.72	46.46 4.40 -11.09
HOLTSVILLE_IC_9 23698	44.56 4.81 -8.10	38.99 4.70 -3.95	34.75 4.21 0.00	34.42 3.99 0.00	34.78 4.24 0.00	39.85 4.78 -4.03	60.97 5.35 -21.57	70.59 6.82 -22.15	66.87 6.87 -18.39	62.59 6.87 -14.83	59.63 6.54 -12.98	56.87 6.12 -12.29	54.31 5.62 -13.82	51.54 5.41 -12.31	51.60 5.49 -12.25	60.04 5.39 -20.96	120.67 5.54 -80.50	164.64 7.30 -115.16	162.02 7.34 -112.76	141.90 6.93 -93.70	116.58 6.45 -70.78	102.50 6.16 -57.12	51.12 5.46 -9.72	46.46 4.40 -11.09
HOWARD_WT_PWR 323690	32.32 -0.32 -0.98	30.22 -0.12 0.00	30.02 -0.52 0.00	29.98 -0.46 0.00	30.05 -0.49 0.00	31.71 -0.19 -0.85	36.72 0.03 -2.63	44.81 -0.33 -3.53	41.28 -0.67 -0.34	39.95 -0.98 -0.05	39.43 -1.00 -0.32	37.48 -1.00 -0.02	34.32 -0.56 0.00	33.42 -0.41 -0.01	33.49 -0.37 0.00	33.18 -0.57 -0.06	36.30 -0.45 -2.12	48.15 0.04 -5.92	44.04 -0.34 -2.46	42.56 -0.50 -1.79	39.78 -0.39 -0.83	38.88 -0.35 -0.01	35.53 -0.68 -0.27	31.23 -0.22 -0.47
HQ_GEN_CEDARS 23644	30.80 -0.85 0.00	29.61 -0.73 0.00	30.11 -0.43 0.00	30.07 -0.37 0.00	30.05 -0.49 0.00	30.27 -0.78 0.00	32.49 -1.57 0.00	39.99 -1.62 0.00	39.99 -1.62 0.00	39.99 -0.90 0.00	39.39 -0.72 0.00	37.77 -0.69 0.00	33.97 -0.91 0.00	32.91 -0.91 0.00	32.92 -0.95 0.00	32.74 -0.94 0.00	33.55 -1.07 0.00	39.99 -2.19 0.00	39.99 -1.93 0.00	39.99 -1.28 0.00	38.40 -0.94 0.00	38.28 -0.94 0.00	35.05 -0.90 0.00	30.20 -0.77 0.00
HQ_GEN_CEDARS_PROXY 323590	30.04 -0.85 0.75	30.37 -0.73 -0.75	30.11 -0.43 0.00	30.07 -0.37 0.00	30.05 -0.49 0.00	30.27 -0.78 0.00	32.49 -1.57 0.00	39.99 -1.62 0.00	39.99 -1.62 0.00	39.99 -0.90 0.00	39.39 -0.72 0.00	37.77 -0.69 0.00	33.97 -0.91 0.00	32.91 -0.91 0.00	32.92 -0.95 0.00	32.74 -0.94 0.00	33.55 -1.07 0.00	39.99 -2.19 0.00	39.99 -1.93 0.00	39.99 -1.28 0.00	38.40 -0.94 0.00	38.28 -0.94 0.00	35.05 -0.90 0.00	30.20 -0.77 0.00
HQ_GEN_IMPORT 323601	30.17 -0.73 0.75	30.18 -0.64 -0.48	30.17 -0.37 0.00	30.13 -0.30 0.00	30.17 -0.37 0.00	30.18 -0.62 0.24	30.18 -0.85 3.02	38.44 -0.96 2.22	38.44 -1.00 2.17	38.44 -0.90 1.55	38.44 -0.84 0.83	37.69 -0.77 0.00	34.07 -0.80 0.00	33.04 -0.78 0.00	33.09 -0.78 0.00	32.98 -0.71 0.00	33.83 -0.80 0.00	38.44 -1.14 2.60	38.44 -1.09 2.39	38.44 -0.99 1.84	38.44 -0.90 0.00	38.36 -0.86 0.00	35.15 -0.79 0.00	30.18 -0.68 0.11
HQ_GEN_WHEEL 23651	30.17 -0.73 0.75	30.46 -0.64 -0.75	30.17 -0.37 0.00	30.13 -0.30 0.00	30.17 -0.37 0.00	30.42 -0.62 0.00	33.20 -0.85 0.00	40.66 -0.96 0.00	40.61 -1.00 0.00	39.99 -0.90 0.00	39.27 -0.84 0.00	37.69 -0.77 0.00	34.07 -0.80 0.00	33.04 -0.78 0.00	33.09 -0.78 0.00	32.98 -0.71 0.00	33.83 -0.80 0.00	41.04 -1.14 0.00	40.83 -1.09 0.00	40.28 -0.99 0.00	38.44 -0.90 0.00	38.36 -0.86 0.00	35.15 -0.79 0.00	30.29 -0.68 0.00
HUDSON_AVE_GT_3 23810	39.51 3.23 -4.63	33.37 3.03 0.00	33.13 2.60 0.00	32.87 2.43 0.00	33.16 2.63 0.00	38.22 3.17 -4.01	50.36 3.92 -12.39	63.27 5.08 -16.58	85.22 5.20 -38.41	80.76 5.15 -34.72	72.22 5.05 -27.05	65.08 4.73 -21.88	63.18 4.32 -23.97	63.19 4.16 -25.20	49.14 4.20 -11.08	57.58 4.18 -19.72	73.21 4.29 -34.29	92.32 5.61 -44.53	65.91 5.62 -18.38	64.27 5.37 -17.64	50.60 5.04 -6.22	47.48 4.75 -3.51	41.38 4.17 -1.27	36.24 3.04 -2.23
HUDSON_AVE_GT_4 23540	39.51 3.23 -4.63	33.37 3.03 0.00	33.13 2.60 0.00	32.87 2.43 0.00	33.16 2.63 0.00	38.22 3.17 -4.01	50.36 3.92 -12.39	63.27 5.08 -16.58	85.22 5.20 -38.41	80.76 5.15 -34.72	72.22 5.05 -27.05	65.08 4.73 -21.88	63.18 4.32 -23.97	63.19 4.16 -25.20	49.14 4.20 -11.08	57.58 4.18 -19.72	73.21 4.29 -34.29	92.32 5.61 -44.53	65.91 5.62 -18.38	64.27 5.37 -17.64	50.60 5.04 -6.22	47.48 4.75 -3.51	41.38 4.17 -1.27	36.24 3.04 -2.23
HUDSON_AVE_GT_5 23657	39.51 3.23 -4.63	33.37 3.03 0.00	33.13 2.60 0.00	32.87 2.43 0.00	33.16 2.63 0.00	38.22 3.17 -4.01	50.36 3.92 -12.39	63.27 5.08 -16.58	85.22 5.20 -38.41	80.76 5.15 -34.72	72.22 5.05 -27.05	65.08 4.73 -21.88	63.18 4.32 -23.97	63.19 4.16 -25.20	49.14 4.20 -11.08	57.58 4.18 -19.72	73.21 4.29 -34.29	92.32 5.61 -44.53	65.91 5.62 -18.38	64.27 5.37 -17.64	50.60 5.04 -6.22	47.48 4.75 -3.51	41.38 4.17 -1.27	36.24 3.04 -2.23
HUDSON_AVE_10 24168	39.41 3.13 -4.63	33.22 2.88 0.00	32.98 2.44 0.00	32.72 2.28 0.00	33.04 2.50 0.00	38.06 3.01 -4.01	50.29 3.85 -12.39	63.10 4.91 -16.58	85.02 4.99 -38.41	80.48 4.87 -34.72	47.50 4.77 -2.61	43.98 4.46 -1.06	40.02 4.08 -1.06	38.89 3.92 -1.15	38.33 3.96 -0.50	38.73 3.91 -1.14	49.75 4.05 -11.08	76.11 5.27 -28.65	59.09 5.28 -11.89	55.19 5.08 -8.84	48.12 4.76 -4.02	47.29 4.55 -3.51	41.24 4.03 -1.27	36.15 2.94 -2.23
HUNTER_MOUNT___DRP 323613	40.41 3.39 -5.37	33.53 3.19 0.00	33.35 2.81 0.00	33.11 2.68 0.00	33.34 2.81 0.00	38.92 3.23 -4.65	51.80 3.37 -14.37	72.56 14.07 -16.88	54.42 11.19 -1.61	54.48 13.37 -0.22	54.68 13.04 -1.52	50.77 12.19 -0.11	45.97 11.09 0.00	44.31 10.45 -0.04	44.47 10.60 0.00	37.56 3.54 -0.34	50.39 4.15 -11.61	80.01 5.44 -32.38	60.47 5.11 -13.43	56.08 5.03 -9.77	48.51 4.64 -4.53	43.48 4.20 -0.06	41.16 3.74 -1.47	36.48 2.91 -2.59
HUNTLEY___63 23557	30.58 -1.77 -0.70	28.76 -1.58 0.00	28.46 -2.08 0.00	28.49 -1.95 0.00	28.46 -2.08 0.00	29.97 -1.68 -0.61	33.95 -1.98 -1.87	41.49 -2.66 -2.54	38.69 -3.16 -0.24	37.65 -3.27 -0.03	37.06 -3.29 -0.23	35.36 -3.12 -0.02	32.54 -2.34 0.00	31.73 -2.10 -0.01	31.67 -2.20 0.00	31.27 -2.46 -0.04	33.95 -2.18 -1.51	43.57 -2.83 -4.22	40.61 -3.06 -1.75	39.41 -3.14 -1.27	36.83 -3.11 -0.59	36.41 -2.82 -0.01	33.12 -3.02 -0.19	29.21 -2.11 -0.34
HUNTLEY___64 23558	30.58 -1.77 -0.70	28.76 -1.58 0.00	28.46 -2.08 0.00	28.49 -1.95 0.00	28.46 -2.08 0.00	29.97 -1.68 -0.61	33.95 -1.98 -1.87	41.49 -2.66 -2.54	38.69 -3.16 -0.24	37.65 -3.27 -0.03	37.06 -3.29 -0.23	35.36 -3.12 -0.02	32.54 -2.34 0.00	31.73 -2.10 -0.01	31.67 -2.20 0.00	31.27 -2.46 -0.04	33.95 -2.18 -1.51	43.57 -2.83 -4.22	40.61 -3.06 -1.75	39.41 -3.14 -1.27	36.83 -3.11 -0.59	36.41 -2.82 -0.01	33.12 -3.02 -0.19	29.21 -2.11 -0.34

HUNTLEY___65 23559	30.58 -1.77 -0.70	28.76 -1.58 0.00	28.46 -2.08 0.00	28.49 -1.95 0.00	28.46 -2.08 0.00	29.97 -1.68 -0.61	33.95 -1.98 -1.87	41.49 -2.66 -2.54	38.69 -3.16 -0.24	37.65 -3.27 -0.03	37.06 -3.29 -0.23	35.36 -3.12 -0.02	32.54 -2.34 0.00	31.73 -2.10 -0.01	31.67 -2.20 0.00	31.27 -2.46 -0.04	33.95 -2.18 -1.51	43.57 -2.83 -4.22	40.61 -3.06 -1.75	39.41 -3.14 -1.27	36.83 -3.11 -0.59	36.41 -2.82 -0.01	33.12 -3.02 -0.19	29.21 -2.11 -0.34
HUNTLEY___66 23560	30.58 -1.77 -0.70	28.76 -1.58 0.00	28.46 -2.08 0.00	28.49 -1.95 0.00	28.46 -2.08 0.00	29.97 -1.68 -0.61	33.95 -1.98 -1.87	41.49 -2.66 -2.54	38.69 -3.16 -0.24	37.65 -3.27 -0.03	37.06 -3.29 -0.23	35.36 -3.12 -0.02	32.54 -2.34 0.00	31.73 -2.10 -0.01	31.67 -2.20 0.00	31.27 -2.46 -0.04	33.95 -2.18 -1.51	43.57 -2.83 -4.22	40.61 -3.06 -1.75	39.41 -3.14 -1.27	36.83 -3.11 -0.59	36.41 -2.82 -0.01	33.12 -3.02 -0.19	29.21 -2.11 -0.34
HUNTLEY___67 23561	30.26 -2.12 -0.73	28.46 -1.88 0.00	28.15 -2.38 0.00	28.21 -2.22 0.00	28.21 -2.32 0.00	29.66 -2.02 -0.63	33.70 -2.32 -1.96	41.01 -3.25 -2.64	38.20 -3.66 -0.25	37.16 -3.76 -0.03	36.58 -3.77 -0.24	34.86 -3.62 -0.02	32.09 -2.79 0.00	31.29 -2.54 -0.01	31.22 -2.64 0.00	30.84 -2.90 -0.05	33.58 -2.63 -1.58	43.10 -3.50 -4.42	40.10 -3.65 -1.83	38.89 -3.71 -1.33	36.42 -3.54 -0.62	35.94 -3.29 -0.01	32.77 -3.38 -0.20	28.91 -2.42 -0.35
HUNTLEY___68 23562	30.26 -2.12 -0.73	28.46 -1.88 0.00	28.15 -2.38 0.00	28.21 -2.22 0.00	28.21 -2.32 0.00	29.66 -2.02 -0.63	33.70 -2.32 -1.96	41.01 -3.25 -2.64	38.20 -3.66 -0.25	37.16 -3.76 -0.03	36.58 -3.77 -0.24	34.86 -3.62 -0.02	32.09 -2.79 0.00	31.29 -2.54 -0.01	31.22 -2.64 0.00	30.84 -2.90 -0.05	33.58 -2.63 -1.58	43.10 -3.50 -4.42	40.10 -3.65 -1.83	38.89 -3.71 -1.33	36.42 -3.54 -0.62	35.94 -3.29 -0.01	32.77 -3.38 -0.20	28.91 -2.42 -0.35
HYLAND___LFGE 323620	32.58 0.13 -0.80	30.52 0.18 0.00	30.26 -0.27 0.00	30.25 -0.18 0.00	30.32 -0.21 0.00	30.34 -1.40 -0.69	34.18 -2.01 -2.14	41.52 -2.95 -2.86	39.01 -2.87 -0.27	38.02 -2.90 -0.04	37.41 -2.97 -0.26	35.21 -3.27 -0.02	33.38 -1.50 0.00	32.44 -1.39 -0.01	32.41 -1.46 0.00	32.15 -1.58 -0.05	34.96 -1.38 -1.72	44.17 -2.83 -4.81	40.85 -3.06 -2.00	39.59 -3.14 -1.45	37.38 -2.64 -0.67	36.53 -2.71 -0.01	34.11 -2.05 -0.22	29.84 -1.52 -0.38
INDECK___CORINTH 23802	38.46 0.73 -6.08	30.89 0.55 0.00	30.90 0.37 0.00	30.59 0.15 0.00	30.87 0.34 0.00	37.09 0.78 -5.27	51.02 0.68 -16.28	64.29 0.79 -21.89	44.91 1.21 -2.09	42.48 1.31 -0.28	43.30 1.20 -1.98	39.88 1.27 -0.15	35.96 1.08 0.00	34.85 0.98 -0.05	34.78 0.91 0.00	35.05 0.98 -0.39	49.23 1.45 -13.15	80.27 1.39 -36.70	58.52 1.38 -15.22	53.83 1.49 -11.08	45.93 1.46 -5.13	40.67 1.37 -0.07	38.69 1.08 -1.67	34.19 0.28 -2.93
INDECK___ILION 23567	32.73 1.20 0.13	31.46 1.12 0.00	31.61 1.07 0.00	31.47 1.03 0.00	31.57 1.04 0.00	32.08 1.15 0.11	34.87 1.16 0.34	42.82 1.66 0.46	42.90 1.33 0.04	42.31 1.43 0.01	41.44 1.36 0.04	39.73 1.27 0.00	36.03 1.15 0.00	34.94 1.12 0.00	34.98 1.12 0.00	34.82 1.15 0.01	35.59 1.25 0.28	43.06 1.65 0.77	43.19 1.59 0.32	42.60 1.57 0.23	40.73 1.50 0.11	40.75 1.53 0.00	37.24 1.33 0.04	32.06 1.15 0.06
INDECK___OLEAN 23982	32.54 0.06 -0.83	30.43 0.09 0.00	30.20 -0.34 0.00	30.04 -0.40 0.00	30.11 -0.43 0.00	32.07 0.31 -0.72	36.92 0.65 -2.22	43.73 -0.87 -3.00	40.94 -0.96 -0.29	39.82 -1.10 -0.04	39.22 -1.16 -0.27	37.10 -1.38 -0.02	33.97 -0.91 0.00	33.15 -0.68 -0.01	33.09 -0.78 0.00	32.69 -1.04 -0.05	35.69 -0.73 -1.79	46.59 -0.59 -5.00	43.03 -0.96 -2.07	41.62 -1.16 -1.51	38.67 -1.38 -0.70	39.55 0.31 -0.01	35.60 -0.58 -0.23	31.19 -0.19 -0.40
INDECK___OSWEGO 23783	31.33 -0.66 -0.35	29.64 -0.70 0.00	29.71 -0.82 0.00	29.61 -0.82 0.00	29.68 -0.85 0.00	30.57 -0.78 -0.30	34.17 -0.82 -0.93	41.94 -0.92 -1.24	40.61 -1.12 -0.12	39.88 -1.02 -0.02	39.23 -1.00 -0.11	37.47 -1.00 -0.01	34.04 -0.84 0.00	33.01 -0.81 0.00	33.05 -0.81 0.00	32.83 -0.88 -0.02	34.51 -0.87 -0.75	43.35 -0.93 -2.09	41.82 -0.96 -0.87	40.91 -0.99 -0.63	38.69 -0.94 -0.29	38.25 -0.98 0.00	35.18 -0.86 -0.10	30.62 -0.53 -0.17
INDECK___YERKES 23781	30.58 -1.77 -0.70	28.76 -1.58 0.00	28.46 -2.08 0.00	28.49 -1.95 0.00	28.46 -2.08 0.00	29.97 -1.68 -0.61	33.95 -1.98 -1.87	41.49 -2.66 -2.54	38.69 -3.16 -0.24	37.65 -3.27 -0.03	37.06 -3.29 -0.23	35.36 -3.12 -0.02	32.54 -2.34 0.00	31.73 -2.10 -0.01	31.67 -2.20 0.00	31.27 -2.46 -0.04	33.95 -2.18 -1.51	43.57 -2.83 -4.22	40.61 -3.06 -1.75	39.41 -3.14 -1.27	36.83 -3.11 -0.59	36.41 -2.82 -0.01	33.12 -3.02 -0.19	29.21 -2.11 -0.34
INDIAN POINT_GT_1 24139	39.03 2.79 -4.59	32.98 2.64 0.00	32.77 2.23 0.00	32.50 2.07 0.00	32.79 2.26 0.00	37.78 2.76 -3.98	49.75 3.41 -12.29	62.35 4.29 -16.45	48.74 4.41 -2.71	46.51 4.33 -1.28	46.69 4.29 -2.28	43.21 3.96 -0.79	39.25 3.63 -0.74	38.12 3.48 -0.82	37.77 3.56 -0.34	38.08 3.50 -0.89	48.90 3.60 -10.68	75.16 4.77 -28.21	58.40 4.78 -11.70	54.45 4.54 -8.64	47.57 4.29 -3.94	43.35 3.96 -0.16	40.66 3.45 -1.26	35.76 2.57 -2.21
INDIAN POINT_GT_2 23659	39.03 2.79 -4.59	32.98 2.64 0.00	32.77 2.23 0.00	32.50 2.07 0.00	32.79 2.26 0.00	37.78 2.76 -3.98	49.75 3.41 -12.29	62.35 4.29 -16.45	48.74 4.41 -2.71	46.51 4.33 -1.28	46.69 4.29 -2.28	43.21 3.96 -0.79	39.25 3.63 -0.74	38.12 3.48 -0.82	37.77 3.56 -0.34	38.08 3.50 -0.89	48.90 3.60 -10.68	75.16 4.77 -28.21	58.40 4.78 -11.70	54.45 4.54 -8.64	47.57 4.29 -3.94	43.35 3.96 -0.16	40.66 3.45 -1.26	35.76 2.57 -2.21
INDIAN POINT_GT_3 24019	39.03 2.79 -4.59	32.98 2.64 0.00	32.77 2.23 0.00	32.50 2.07 0.00	32.79 2.26 0.00	37.78 2.76 -3.98	49.75 3.41 -12.29	62.35 4.29 -16.45	48.74 4.41 -2.71	46.51 4.33 -1.28	46.69 4.29 -2.28	43.21 3.96 -0.79	39.25 3.63 -0.74	38.12 3.48 -0.82	37.77 3.56 -0.34	38.08 3.50 -0.89	48.90 3.60 -10.68	75.16 4.77 -28.21	58.40 4.78 -11.70	54.45 4.54 -8.64	47.57 4.29 -3.94	43.35 3.96 -0.16	40.66 3.45 -1.26	35.76 2.57 -2.21
INDIAN POINT___2 23530	38.88 2.69 -4.54	32.89 2.55 0.00	32.67 2.14 0.00	32.41 1.98 0.00	32.73 2.20 0.00	37.65 2.67 -3.94	49.52 3.30 -12.16	62.04 4.16 -16.27	48.56 4.24 -2.70	46.39 4.21 -1.28	46.51 4.13 -2.27	43.06 3.81 -0.79	39.15 3.52 -0.75	38.02 3.38 -0.82	37.63 3.42 -0.35	37.98 3.40 -0.89	48.70 3.50 -10.58	74.69 4.60 -27.91	58.15 4.65 -11.58	54.24 4.42 -8.56	47.38 4.13 -3.90	43.23 3.84 -0.16	40.53 3.34 -1.25	35.64 2.48 -2.19
INDIAN POINT___3 23531	38.90 2.66 -4.59	32.86 2.52 0.00	32.64 2.11 0.00	32.38 1.95 0.00	32.70 2.17 0.00	37.66 2.64 -3.98	49.59 3.24 -12.29	62.14 4.08 -16.45	48.47 4.20 -2.65	46.28 4.17 -1.22	46.44 4.09 -2.23	43.02 3.81 -0.75	39.07 3.49 -0.70	37.94 3.35 -0.77	37.58 3.39 -0.32	37.91 3.37 -0.86	48.73 3.46 -10.64	74.93 4.56 -28.19	58.22 4.61 -11.69	54.28 4.37 -8.63	47.38 4.09 -3.94	43.18 3.80 -0.15	40.51 3.31 -1.26	35.64 2.45 -2.22
IP CORINTH___1 23988	38.49 0.76 -6.08	30.89 0.55 0.00	30.90 0.37 0.00	30.59 0.15 0.00	30.87 0.34 0.00	37.09 0.78 -5.27	51.06 0.72 -16.28	64.37 0.87 -21.89	44.99 1.29 -2.09	42.60 1.43 -0.28	43.42 1.32 -1.98	39.95 1.35 -0.15	36.03 1.15 0.00	34.92 1.05 -0.05	34.85 0.98 0.00	35.08 1.01 -0.39	49.23 1.45 -13.15	80.36 1.48 -36.70	58.65 1.51 -15.22	53.91 1.57 -11.08	46.01 1.53 -5.13	40.78 1.49 -0.07	38.77 1.15 -1.67	34.25 0.34 -2.93

IP__TICONDEROGA 23804	40.92 3.42 -5.85	33.37 3.03 0.00	33.38 2.84 0.00	32.99 2.56 0.00	33.34 2.81 0.00	39.65 3.54 -5.07	53.29 3.58 -15.66	66.85 4.20 -21.03	48.49 4.87 -2.01	46.07 4.91 -0.27	46.79 4.77 -1.90	43.26 4.65 -0.14	39.06 4.19 0.00	37.82 3.96 -0.05	37.79 3.93 0.00	37.93 3.87 -0.37	51.46 4.19 -12.65	82.03 4.56 -35.29	61.25 4.69 -14.64	56.46 4.54 -10.65	48.72 4.45 -4.93	43.96 4.67 -0.07	41.54 3.99 -1.61	36.49 2.69 -2.82
JARVIS____ 23743	31.78 0.25 0.13	30.58 0.24 0.00	30.72 0.18 0.00	30.59 0.15 0.00	30.69 0.15 0.00	31.18 0.25 0.11	33.99 0.27 0.34	41.53 0.37 0.46	41.90 0.33 0.04	41.21 0.33 0.01	40.40 0.32 0.04	38.73 0.27 0.00	35.16 0.28 0.00	34.06 0.24 0.00	34.14 0.27 0.00	33.91 0.24 0.01	34.66 0.31 0.28	41.83 0.42 0.77	42.02 0.42 0.32	41.45 0.41 0.23	39.59 0.35 0.11	39.58 0.35 0.00	36.20 0.29 0.04	31.16 0.25 0.06
JENNISON____1 23625	35.12 1.87 -1.60	32.16 1.82 0.00	32.12 1.59 0.00	31.96 1.52 0.00	32.12 1.59 0.00	34.32 1.89 -1.39	40.69 2.35 -4.28	50.60 3.25 -5.74	44.91 2.75 -0.55	43.83 2.86 -0.07	43.52 2.89 -0.52	41.11 2.62 -0.04	37.32 2.44 0.00	36.13 2.30 -0.01	36.20 2.34 0.00	35.98 2.19 -0.10	40.47 2.39 -3.46	55.21 3.37 -9.65	49.11 3.19 -4.00	47.20 3.01 -2.91	43.45 2.75 -1.35	41.71 2.47 -0.02	38.32 1.94 -0.44	33.42 1.67 -0.77
JENNISON____2 23626	35.09 1.84 -1.60	32.13 1.79 0.00	32.09 1.56 0.00	31.93 1.49 0.00	32.09 1.56 0.00	34.29 1.86 -1.39	40.62 2.28 -4.28	50.52 3.16 -5.74	44.82 2.66 -0.55	43.78 2.82 -0.07	43.44 2.81 -0.52	41.08 2.58 -0.04	37.25 2.37 0.00	36.07 2.23 -0.01	36.14 2.27 0.00	35.94 2.16 -0.10	40.40 2.32 -3.46	55.13 3.29 -9.65	49.02 3.10 -4.00	47.11 2.93 -2.91	43.37 2.68 -1.35	41.64 2.39 -0.02	38.25 1.87 -0.44	33.36 1.61 -0.77
KEDC PORT_JEFF_GT2 24210	44.47 4.72 -8.11	38.88 4.58 -3.95	34.66 4.12 0.00	34.33 3.90 0.00	34.69 4.15 0.00	39.76 4.69 -4.03	60.86 5.24 -21.56	70.40 6.66 -22.13	66.73 6.74 -18.37	62.41 6.71 -14.81	59.45 6.38 -12.95	56.69 5.96 -12.27	54.14 5.48 -13.79	51.37 5.28 -12.28	51.43 5.35 -12.22	59.88 5.26 -20.94	120.39 5.26 -80.50	164.35 7.00 -115.16	161.72 7.04 -112.76	141.61 6.64 -93.70	116.26 6.14 -70.78	102.38 6.04 -57.11	50.95 5.32 -9.69	46.34 4.31 -11.06
KEDC PORT_JEFF_GT3 24211	44.47 4.72 -8.11	38.88 4.58 -3.95	34.66 4.12 0.00	34.33 3.90 0.00	34.69 4.15 0.00	39.76 4.69 -4.03	60.86 5.24 -21.56	70.40 6.66 -22.13	66.73 6.74 -18.37	62.41 6.71 -14.81	59.45 6.38 -12.95	56.69 5.96 -12.27	54.14 5.48 -13.79	51.37 5.28 -12.28	51.43 5.35 -12.22	59.88 5.26 -20.94	120.39 5.26 -80.50	164.35 7.00 -115.16	161.72 7.04 -112.76	141.61 6.64 -93.70	116.26 6.14 -70.78	102.38 6.04 -57.11	50.95 5.32 -9.69	46.34 4.31 -11.06
KEDC_GLWD_GT4 24219	41.98 3.70 -6.62	36.09 3.49 -2.26	33.62 3.08 0.00	33.33 2.89 0.00	33.65 3.11 0.00	38.66 3.60 -4.02	58.15 4.39 -19.70	71.69 5.62 -24.46	68.37 5.78 -20.97	64.31 5.68 -17.74	62.01 5.58 -16.32	59.53 5.23 -15.84	57.20 4.78 -17.54	54.66 4.60 -16.24	54.45 4.64 -15.95	62.56 4.61 -24.26	119.87 4.74 -80.50	163.34 5.99 -115.16	160.68 5.99 -112.76	140.71 5.74 -93.70	115.87 5.55 -70.97	102.17 5.26 -57.69	54.22 4.60 -13.68	48.21 3.28 -13.95
KEDC_GLWD_GT5 24220	41.98 3.70 -6.62	36.09 3.49 -2.26	33.62 3.08 0.00	33.33 2.89 0.00	33.65 3.11 0.00	38.66 3.60 -4.02	58.15 4.39 -19.70	71.69 5.62 -24.46	68.37 5.78 -20.97	64.31 5.68 -17.74	62.01 5.58 -16.32	59.53 5.23 -15.84	57.20 4.78 -17.54	54.66 4.60 -16.24	54.45 4.64 -15.95	62.56 4.61 -24.26	119.87 4.74 -80.50	163.34 5.99 -115.16	160.68 5.99 -112.76	140.71 5.74 -93.70	115.87 5.55 -70.97	102.17 5.26 -57.69	54.22 4.60 -13.68	48.21 3.28 -13.95
KENSICO____ 23655	39.22 2.94 -4.62	33.10 2.76 0.00	32.89 2.35 0.00	32.63 2.19 0.00	32.92 2.38 0.00	37.93 2.89 -4.00	49.97 3.54 -12.37	62.66 4.49 -16.55	49.20 4.62 -2.97	46.98 4.58 -1.51	47.11 4.53 -2.46	43.59 4.19 -0.93	39.65 3.87 -0.90	38.53 3.72 -0.99	38.04 3.76 -0.42	38.42 3.71 -1.03	49.37 3.84 -10.91	75.70 5.02 -28.50	58.77 5.03 -11.82	54.82 4.79 -8.76	47.85 4.52 -3.98	43.60 4.20 -0.18	40.88 3.67 -1.27	35.93 2.73 -2.23
KIAC_JFK_GT1 23816	39.48 3.20 -4.63	33.25 2.91 0.00	32.98 2.44 0.00	32.69 2.25 0.00	33.01 2.47 0.00	38.06 3.01 -4.01	50.53 4.09 -12.39	63.23 5.04 -16.58	85.06 5.04 -38.41	80.31 4.70 -34.72	47.30 4.57 -2.61	43.75 4.23 -1.06	39.84 3.91 -1.06	38.72 3.75 -1.15	38.16 3.79 -0.50	38.56 3.74 -1.14	49.58 3.88 -11.08	75.90 5.06 -28.65	58.88 5.07 -11.89	54.94 4.83 -8.84	47.93 4.56 -4.02	47.25 4.51 -3.51	41.31 4.10 -1.27	36.27 3.07 -2.23
KIAC_JFK_GT2 23817	39.48 3.20 -4.63	33.25 2.91 0.00	32.98 2.44 0.00	32.69 2.25 0.00	33.01 2.47 0.00	38.06 3.01 -4.01	50.53 4.09 -12.39	63.23 5.04 -16.58	85.06 5.04 -38.41	80.31 4.70 -34.72	47.30 4.57 -2.61	43.75 4.23 -1.06	39.84 3.91 -1.06	38.72 3.75 -1.15	38.16 3.79 -0.50	38.56 3.74 -1.14	49.58 3.88 -11.08	75.90 5.06 -28.65	58.88 5.07 -11.89	54.94 4.83 -8.84	47.93 4.56 -4.02	47.25 4.51 -3.51	41.31 4.10 -1.27	36.27 3.07 -2.23
KINTIGH____ 23543	30.17 -2.09 -0.60	28.49 -1.85 0.00	28.25 -2.29 0.00	28.30 -2.13 0.00	28.31 -2.23 0.00	29.52 -2.05 -0.52	32.98 -2.69 -1.61	40.16 -3.62 -2.17	37.74 -4.08 -0.21	36.79 -4.13 -0.03	36.18 -4.13 -0.20	34.63 -3.85 -0.01	31.98 -2.89 0.00	31.12 -2.71 0.00	31.06 -2.81 0.00	30.76 -2.96 -0.04	32.95 -2.98 -1.30	41.98 -3.84 -3.64	39.40 -4.02 -1.51	38.32 -4.04 -1.10	35.96 -3.90 -0.51	35.58 -3.65 -0.01	32.73 -3.38 -0.17	28.97 -2.29 -0.29
LEDERLE____ 23769	39.26 3.13 -4.47	33.34 3.00 0.00	33.10 2.57 0.00	32.84 2.40 0.00	33.13 2.60 0.00	38.02 3.10 -3.88	49.74 3.71 -11.98	62.38 4.74 -16.03	47.85 4.70 -1.53	45.84 4.74 -0.21	46.26 4.69 -1.45	42.91 4.35 -0.11	38.85 3.98 0.00	37.68 3.82 -0.04	37.76 3.89 0.00	37.81 3.84 -0.28	48.28 3.98 -9.67	74.48 5.32 -26.99	58.44 5.32 -11.19	54.49 5.08 -8.15	47.84 4.72 -3.77	43.63 4.35 -0.05	40.95 3.77 -1.23	36.05 2.91 -2.16
LINDEN COGEN____ 23786	39.22 2.94 -4.63	33.13 2.79 0.00	32.89 2.35 0.00	32.60 2.16 0.00	32.95 2.41 0.00	38.00 2.95 -4.01	50.02 3.58 -12.39	50.02 4.79 -3.62	50.02 4.95 -3.46	50.02 4.82 -4.31	50.02 4.77 -5.13	50.02 4.46 -7.10	47.95 4.12 -8.96	47.55 3.96 -9.77	46.15 4.00 -8.29	46.30 3.91 -8.71	50.02 4.05 -11.34	50.02 5.32 -2.52	50.02 5.32 -2.78	50.02 5.12 -3.63	48.00 4.80 -3.85	44.00 4.51 -0.26	42.83 3.99 -2.90	35.96 2.76 -2.23
LIPA_MISC_IPP 23656	44.32 4.56 -8.11	38.88 4.58 -3.96	34.63 4.09 0.00	34.30 3.87 0.00	34.66 4.12 0.00	39.72 4.66 -4.03	60.62 5.01 -21.56	69.97 6.24 -22.11	66.41 6.45 -18.35	62.01 6.34 -14.79	59.06 6.02 -12.92	56.31 5.62 -12.24	53.79 5.16 -13.76	51.00 4.94 -12.24	51.10 5.05 -12.18	59.51 4.92 -20.91	120.11 4.99 -80.50	163.97 6.62 -115.16	161.35 6.67 -112.76	141.24 6.27 -93.70	115.94 5.82 -70.78	101.86 5.53 -57.11	50.63 5.03 -9.65	46.22 4.21 -11.03
LISF__SOLAR 323691	44.41 4.65 -8.11	38.97 4.67 -3.96	34.69 4.15 0.00	34.36 3.93 0.00	34.72 4.18 0.00	39.79 4.72 -4.03	60.69 5.07 -21.56	70.02 6.28 -22.12	66.46 6.49 -18.36	62.10 6.42 -14.79	59.11 6.06 -12.93	56.36 5.65 -12.25	53.84 5.20 -13.77	51.08 5.01 -12.25	51.14 5.08 -12.20	59.56 4.95 -20.92	120.15 5.02 -80.50	164.05 6.71 -115.16	161.43 6.75 -112.76	141.32 6.36 -93.70	116.02 5.90 -70.78	101.90 5.57 -57.11	50.67 5.07 -9.66	46.32 4.31 -11.04

LITTLE FALLS___HYD 24013	33.87 2.34 0.13	32.55 2.21 0.00	32.67 2.14 0.00	32.53 2.10 0.00	32.64 2.11 0.00	33.17 2.23 0.11	36.00 2.28 0.34	44.20 3.04 0.46	44.07 2.50 0.04	43.58 2.70 0.01	42.60 2.53 0.04	40.77 2.31 0.00	36.97 2.09 0.00	35.82 2.00 0.00	35.90 2.03 0.00	35.77 2.09 0.01	36.60 2.25 0.28	44.32 2.91 0.77	44.49 2.89 0.32	43.84 2.81 0.23	41.95 2.71 0.11	42.05 2.82 0.00	38.46 2.55 0.04	33.11 2.20 0.06
LI_NEWBRIDGE___DRP 323616	43.68 3.80 -8.23	37.98 3.55 -4.09	33.74 3.21 0.00	33.45 3.01 0.00	33.77 3.24 0.00	38.73 3.66 -4.03	59.94 4.43 -21.46	68.99 5.66 -21.72	65.27 5.74 -17.91	60.87 5.68 -14.29	57.97 5.50 -12.36	55.21 5.12 -11.64	52.67 4.67 -13.12	49.93 4.53 -11.58	50.00 4.57 -11.56	58.55 4.51 -20.35	119.73 4.61 -80.50	163.29 5.95 -115.16	160.68 5.99 -112.76	140.74 5.78 -93.69	115.48 5.39 -70.74	101.38 5.14 -57.01	49.49 4.56 -8.98	44.79 3.35 -10.47
LONG LAKE PHOENIX 24014	31.53 -0.47 -0.36	29.82 -0.52 0.00	29.86 -0.67 0.00	29.77 -0.67 0.00	29.83 -0.70 0.00	30.76 -0.59 -0.31	34.37 -0.65 -0.96	42.27 -0.62 -1.28	40.82 -0.92 -0.12	40.13 -0.78 -0.02	39.47 -0.76 -0.12	37.74 -0.73 -0.01	34.28 -0.59 0.00	33.25 -0.57 0.00	33.29 -0.58 0.00	33.07 -0.64 -0.02	34.81 -0.59 -0.77	43.75 -0.59 -2.16	42.19 -0.63 -0.90	41.22 -0.70 -0.65	38.94 -0.71 -0.30	38.48 -0.75 0.00	35.36 -0.68 -0.10	30.78 -0.37 -0.17
LOVETT___3 23632	38.73 2.60 -4.49	32.80 2.46 0.00	32.58 2.05 0.00	32.32 1.89 0.00	32.64 2.11 0.00	37.51 2.58 -3.89	49.27 3.20 -12.01	61.68 3.99 -16.08	48.16 4.12 -2.42	45.98 4.05 -1.04	46.16 3.97 -2.07	42.75 3.65 -0.63	38.80 3.35 -0.58	37.68 3.21 -0.64	37.42 3.29 -0.27	37.67 3.23 -0.75	48.24 3.32 -10.29	74.08 4.43 -27.47	57.80 4.49 -11.39	53.91 4.25 -8.39	47.16 3.97 -3.84	43.01 3.65 -0.13	40.34 3.16 -1.23	35.53 2.39 -2.17
LOVETT___4 23642	38.96 2.82 -4.49	33.01 2.67 0.00	32.80 2.26 0.00	32.53 2.10 0.00	32.85 2.32 0.00	37.73 2.79 -3.89	49.55 3.47 -12.02	61.98 4.29 -16.08	48.45 4.41 -2.43	46.27 4.33 -1.04	46.48 4.29 -2.07	43.06 3.96 -0.64	39.09 3.63 -0.58	37.95 3.48 -0.65	37.69 3.56 -0.27	37.95 3.50 -0.76	48.52 3.60 -10.29	74.48 4.81 -27.48	58.14 4.82 -11.40	54.25 4.58 -8.40	47.47 4.29 -3.84	43.32 3.96 -0.13	40.63 3.45 -1.23	35.74 2.60 -2.17
LOVETT___5 23593	38.96 2.82 -4.49	33.01 2.67 0.00	32.80 2.26 0.00	32.53 2.10 0.00	32.85 2.32 0.00	37.73 2.79 -3.89	49.55 3.47 -12.02	61.98 4.29 -16.08	48.45 4.41 -2.43	46.27 4.33 -1.04	46.48 4.29 -2.07	43.06 3.96 -0.64	39.09 3.63 -0.58	37.95 3.48 -0.65	37.69 3.56 -0.27	37.95 3.50 -0.76	48.52 3.60 -10.29	74.48 4.81 -27.48	58.14 4.82 -11.40	54.25 4.58 -8.40	47.47 4.29 -3.84	43.32 3.96 -0.13	40.63 3.45 -1.23	35.74 2.60 -2.17
LOWER RAQUET___HYD 24057	30.70 -0.95 0.00	29.49 -0.85 0.00	30.02 -0.52 0.00	29.98 -0.46 0.00	29.92 -0.61 0.00	30.17 -0.87 0.00	32.59 -1.46 0.00	40.20 -1.41 0.00	40.16 -1.46 0.00	40.07 -0.82 0.00	39.43 -0.68 0.00	37.77 -0.69 0.00	33.80 -1.08 0.00	32.74 -1.08 0.00	32.65 -1.22 0.00	32.30 -1.38 0.00	33.14 -1.49 0.00	39.74 -2.45 0.00	39.61 -2.31 0.00	39.49 -1.77 0.00	38.40 -0.94 0.00	38.24 -0.98 0.00	34.94 -1.01 0.00	30.11 -0.87 0.00
LOWER___HUDSON 24059	39.87 2.31 -5.91	32.43 2.09 0.00	32.43 1.89 0.00	32.17 1.73 0.00	32.40 1.86 0.00	38.42 2.27 -5.12	52.18 2.32 -15.81	65.58 2.70 -21.26	46.64 3.00 -2.03	44.15 2.98 -0.27	44.92 2.89 -1.92	41.41 2.81 -0.14	37.42 2.55 0.00	36.30 2.44 -0.05	36.27 2.40 0.00	36.49 2.43 -0.37	50.02 2.63 -12.77	80.76 2.95 -35.62	59.63 2.93 -14.78	54.99 2.97 -10.75	47.19 2.87 -4.98	42.27 2.98 -0.07	40.33 2.77 -1.62	35.75 1.92 -2.85
LWR___OSWEGATCHIE_HYD 23850	31.18 -0.47 0.00	29.88 -0.46 0.00	30.23 -0.31 0.00	30.16 -0.27 0.00	30.17 -0.37 0.00	30.61 -0.43 0.00	33.44 -0.61 0.00	41.24 -0.37 0.00	41.03 -0.58 0.00	40.77 -0.12 0.00	40.04 -0.08 0.00	38.38 -0.08 0.00	34.49 -0.38 0.00	33.35 -0.47 0.00	33.32 -0.54 0.00	32.98 -0.71 0.00	33.97 -0.66 0.00	41.21 -0.97 0.00	40.95 -0.96 0.00	40.57 -0.70 0.00	39.07 -0.28 0.00	38.87 -0.35 0.00	35.48 -0.47 0.00	30.51 -0.46 0.00
LYONS_FALL_HYD 23570	31.90 0.25 0.00	30.58 0.24 0.00	30.72 0.18 0.00	30.62 0.18 0.00	30.72 0.18 0.00	31.32 0.28 0.00	34.50 0.44 0.00	42.49 0.87 0.00	42.20 0.58 0.00	41.67 0.78 0.00	40.92 0.80 0.00	39.15 0.69 0.00	35.43 0.56 0.00	34.26 0.44 0.00	34.31 0.44 0.00	34.02 0.34 0.00	35.11 0.48 0.00	43.03 0.84 0.00	42.59 0.67 0.00	41.97 0.70 0.00	40.05 0.71 0.00	39.81 0.59 0.00	36.30 0.36 0.00	31.22 0.25 0.00
MADISON___COUNTY_LFGE 323628	32.32 0.66 0.00	30.95 0.61 0.00	31.03 0.49 0.00	30.92 0.49 0.00	31.02 0.49 0.00	31.69 0.65 0.00	34.91 0.85 0.00	42.90 1.29 0.00	42.65 1.04 0.00	42.03 1.14 0.00	41.28 1.16 0.00	39.50 1.04 0.00	35.82 0.94 0.00	34.70 0.88 0.00	34.75 0.88 0.00	34.49 0.81 0.00	35.52 0.90 0.00	43.53 1.35 0.00	43.13 1.22 0.00	42.42 1.16 0.00	40.41 1.06 0.00	40.20 0.98 0.00	36.70 0.75 0.00	31.63 0.65 0.00
MAPLE RIDGE_WT_1 323574	31.13 -0.22 0.30	30.13 -0.21 0.00	30.35 -0.18 0.00	30.22 -0.21 0.00	30.32 -0.21 0.00	30.54 -0.25 0.26	32.99 -0.27 0.79	40.18 -0.37 1.05	41.01 -0.50 0.10	40.30 -0.57 0.01	39.34 -0.68 0.10	37.68 -0.77 0.01	34.14 -0.73 0.00	33.11 -0.71 0.00	33.19 -0.68 0.00	33.06 -0.61 0.02	33.47 -0.52 0.64	39.89 -0.51 1.78	40.76 -0.42 0.74	40.44 -0.29 0.54	38.90 -0.20 0.25	39.06 -0.16 0.00	35.76 -0.11 0.08	30.74 -0.09 0.14
MAPLE RIDGE_WT_2 323611	31.13 -0.22 0.30	30.13 -0.21 0.00	30.35 -0.18 0.00	30.22 -0.21 0.00	30.32 -0.21 0.00	30.54 -0.25 0.26	32.99 -0.27 0.79	40.18 -0.37 1.05	41.01 -0.50 0.10	40.30 -0.57 0.01	39.34 -0.68 0.10	37.68 -0.77 0.01	34.14 -0.73 0.00	33.11 -0.71 0.00	33.19 -0.68 0.00	33.06 -0.61 0.02	33.47 -0.52 0.64	39.89 -0.51 1.78	40.76 -0.42 0.74	40.44 -0.29 0.54	38.90 -0.20 0.25	39.06 -0.16 0.00	35.76 -0.11 0.08	30.74 -0.09 0.14
MG INDUSTRY___DRP 24185	39.12 1.65 -5.82	31.86 1.52 0.00	31.88 1.34 0.00	31.65 1.22 0.00	31.88 1.34 0.00	37.67 1.58 -5.04	51.17 1.53 -15.58	64.45 1.87 -20.97	45.53 1.91 -2.00	43.12 1.96 -0.27	43.94 1.93 -1.89	40.41 1.81 -0.14	36.55 1.67 0.00	35.46 1.59 -0.05	35.49 1.63 0.00	35.64 1.58 -0.37	48.87 1.66 -12.58	79.32 2.02 -35.11	58.50 2.01 -14.57	53.85 1.98 -10.60	46.14 1.89 -4.91	41.17 1.88 -0.07	39.30 1.76 -1.60	35.05 1.27 -2.81
MID___OSWEGATCHIE_HYD 23849	31.18 -0.47 0.00	29.88 -0.46 0.00	30.23 -0.31 0.00	30.16 -0.27 0.00	30.17 -0.37 0.00	30.61 -0.43 0.00	33.44 -0.61 0.00	41.24 -0.37 0.00	41.03 -0.58 0.00	40.77 -0.12 0.00	40.04 -0.08 0.00	38.38 -0.08 0.00	34.49 -0.38 0.00	33.35 -0.47 0.00	33.32 -0.54 0.00	32.98 -0.71 0.00	33.97 -0.66 0.00	41.21 -0.97 0.00	40.95 -0.96 0.00	40.57 -0.70 0.00	39.07 -0.28 0.00	38.87 -0.35 0.00	35.48 -0.47 0.00	30.51 -0.46 0.00
MID___RAQUETTE_HYD 23851	30.70 -0.95 0.00	29.49 -0.85 0.00	30.02 -0.52 0.00	29.98 -0.46 0.00	29.92 -0.61 0.00	30.17 -0.87 0.00	32.59 -1.46 0.00	40.20 -1.41 0.00	40.16 -1.46 0.00	40.07 -0.82 0.00	39.43 -0.68 0.00	37.77 -0.69 0.00	33.80 -1.08 0.00	32.74 -1.08 0.00	32.65 -1.22 0.00	32.30 -1.38 0.00	33.14 -1.49 0.00	39.74 -2.45 0.00	39.61 -2.31 0.00	39.49 -1.77 0.00	38.40 -0.94 0.00	38.24 -0.98 0.00	34.94 -1.01 0.00	30.11 -0.87 0.00

MILLIKEN___1 23584	32.60 0.09 -0.86	30.43 0.09 0.00	30.41 -0.12 0.00	30.31 -0.12 0.00	30.44 -0.09 0.00	31.88 0.09 -0.74	36.08 -0.27 -2.29	44.35 -0.33 -3.07	41.28 -0.62 -0.29	40.36 -0.57 -0.04	39.87 -0.52 -0.28	37.90 -0.58 -0.02	34.74 -0.14 0.00	33.90 0.07 -0.01	33.90 0.03 0.00	33.71 -0.03 -0.05	36.13 -0.35 -1.85	47.10 -0.25 -5.17	43.73 -0.34 -2.14	42.42 -0.41 -1.56	39.60 -0.47 -0.72	38.61 -0.63 -0.01	35.78 -0.40 -0.24	31.51 0.12 -0.41
MILLIKEN___2 23585	32.60 0.09 -0.86	30.43 0.09 0.00	30.41 -0.12 0.00	30.31 -0.12 0.00	30.44 -0.09 0.00	31.88 0.09 -0.74	36.08 -0.27 -2.29	44.35 -0.33 -3.07	41.28 -0.62 -0.29	40.36 -0.57 -0.04	39.87 -0.52 -0.28	37.90 -0.58 -0.02	34.74 -0.14 0.00	33.90 0.07 -0.01	33.90 0.03 0.00	33.71 -0.03 -0.05	36.13 -0.35 -1.85	47.10 -0.25 -5.17	43.73 -0.34 -2.14	42.42 -0.41 -1.56	39.60 -0.47 -0.72	38.61 -0.63 -0.01	35.78 -0.40 -0.24	31.51 0.12 -0.41
MILLIKEN___DIESEL 23629	32.60 0.09 -0.86	30.43 0.09 0.00	30.41 -0.12 0.00	30.31 -0.12 0.00	30.44 -0.09 0.00	31.88 0.09 -0.74	36.08 -0.27 -2.29	44.35 -0.33 -3.07	41.28 -0.62 -0.29	40.36 -0.57 -0.04	39.87 -0.52 -0.28	37.90 -0.58 -0.02	34.74 -0.14 0.00	33.90 0.07 -0.01	33.90 0.03 0.00	33.71 -0.03 -0.05	36.13 -0.35 -1.85	47.10 -0.25 -5.17	43.73 -0.34 -2.14	42.42 -0.41 -1.56	39.60 -0.47 -0.72	38.61 -0.63 -0.01	35.78 -0.40 -0.24	31.51 0.12 -0.41
MILLSEAT___LFGE 323607	30.82 -1.49 -0.66	29.04 -1.30 0.00	28.73 -1.80 0.00	28.76 -1.67 0.00	28.76 -1.77 0.00	30.21 -1.40 -0.57	34.28 -1.53 -1.76	41.75 -2.33 -2.46	38.94 -2.91 -0.24	37.90 -3.03 -0.03	37.33 -3.01 -0.22	35.67 -2.81 -0.02	32.82 -2.06 0.00	31.97 -1.86 -0.01	31.87 -2.00 0.00	31.47 -2.26 -0.04	34.31 -1.73 -1.42	43.95 -2.19 -3.96	41.13 -2.43 -1.64	39.90 -2.56 -1.19	37.34 -2.56 -0.55	36.88 -2.35 -0.01	33.54 -2.59 -0.18	29.50 -1.80 -0.32
MODEL_CITY_ENERGY 24167	30.22 -2.12 -0.69	28.46 -1.88 0.00	28.15 -2.38 0.00	28.21 -2.22 0.00	28.21 -2.32 0.00	29.62 -2.02 -0.60	33.55 -2.35 -1.85	40.88 -3.25 -2.51	38.07 -3.79 -0.24	37.04 -3.88 -0.03	36.45 -3.89 -0.23	34.79 -3.69 -0.02	32.05 -2.83 0.00	31.26 -2.57 -0.01	31.16 -2.71 0.00	30.80 -2.93 -0.04	33.45 -2.67 -1.49	42.89 -3.46 -4.16	39.96 -3.69 -1.73	38.77 -3.76 -1.26	36.31 -3.62 -0.58	35.90 -3.33 -0.01	32.72 -3.41 -0.19	28.86 -2.45 -0.33
MODERN_LFGE___ 323580	30.22 -2.12 -0.69	28.46 -1.88 0.00	28.15 -2.38 0.00	28.21 -2.22 0.00	28.21 -2.32 0.00	29.62 -2.02 -0.60	33.55 -2.35 -1.85	40.88 -3.25 -2.51	38.07 -3.79 -0.24	37.04 -3.88 -0.03	36.45 -3.89 -0.23	34.79 -3.69 -0.02	32.05 -2.83 0.00	31.26 -2.57 -0.01	31.16 -2.71 0.00	30.80 -2.93 -0.04	33.45 -2.67 -1.49	42.89 -3.46 -4.16	39.96 -3.69 -1.73	38.77 -3.76 -1.26	36.31 -3.62 -0.58	35.90 -3.33 -0.01	32.72 -3.41 -0.19	28.86 -2.45 -0.33
MOHAWK_PAPER___DRP 24187	39.77 2.15 -5.96	32.31 1.97 0.00	32.34 1.80 0.00	32.08 1.64 0.00	32.31 1.77 0.00	38.32 2.11 -5.17	52.13 2.11 -15.96	65.66 2.58 -21.47	46.37 2.70 -2.05	43.95 2.78 -0.28	44.74 2.69 -1.94	41.18 2.58 -0.14	37.21 2.34 0.00	36.13 2.27 -0.05	36.14 2.27 0.00	36.32 2.26 -0.38	49.94 2.42 -12.89	80.93 2.78 -35.97	59.61 2.77 -14.92	54.93 2.81 -10.86	47.05 2.68 -5.03	42.08 2.78 -0.07	40.21 2.62 -1.64	35.74 1.89 -2.88
MONGAUP___HYD 23641	39.15 3.23 -4.27	33.40 3.06 0.00	33.16 2.63 0.00	32.93 2.50 0.00	33.19 2.66 0.00	37.84 3.10 -3.70	48.82 3.34 -11.43	61.64 4.74 -15.28	47.28 4.20 -1.46	45.79 4.70 -0.20	46.15 4.65 -1.38	42.87 4.31 -0.10	38.85 3.98 0.00	37.64 3.79 -0.03	37.69 3.83 0.00	37.86 3.91 -0.27	48.08 4.22 -9.23	73.62 5.69 -25.75	58.13 5.53 -10.68	54.41 5.37 -7.77	47.86 4.92 -3.60	43.70 4.43 -0.05	40.89 3.77 -1.17	35.98 2.94 -2.06
MONTAUK___DIESEL 23721	46.09 6.33 -8.11	40.58 6.28 -3.96	36.25 5.71 0.00	35.88 5.45 0.00	36.24 5.71 0.00	41.34 6.27 -4.03	62.80 7.19 -21.56	72.47 8.74 -22.12	69.29 9.32 -18.35	64.59 8.91 -14.79	61.47 8.42 -12.93	58.55 7.85 -12.24	55.75 7.11 -13.76	52.94 6.87 -12.25	53.03 6.98 -12.19	61.54 6.94 -20.91	122.75 7.62 -80.50	167.64 10.29 -115.16	164.95 10.27 -112.76	144.54 9.57 -93.70	118.93 8.81 -70.78	104.61 8.28 -57.11	52.65 7.05 -9.66	47.87 5.85 -11.04
MUNSVILLE_WIND_PWR 323609	35.58 2.53 -1.39	32.80 2.46 0.00	32.77 2.23 0.00	32.57 2.13 0.00	32.73 2.20 0.00	34.82 2.58 -1.21	40.85 3.07 -3.73	50.94 4.33 -5.00	45.67 3.58 -0.48	44.76 3.80 -0.06	44.42 3.85 -0.45	42.03 3.54 -0.03	38.16 3.28 0.00	36.94 3.11 -0.01	36.98 3.12 0.00	36.74 2.96 -0.09	40.86 3.22 -3.01	55.14 4.56 -8.40	49.64 4.23 -3.49	47.85 4.04 -2.54	44.14 3.62 -1.17	42.53 3.29 -0.02	38.91 2.59 -0.38	33.94 2.29 -0.67
N SALMON___HYD 24042	31.30 -0.35 0.00	30.10 -0.24 0.00	30.63 0.09 0.00	30.56 0.12 0.00	30.44 -0.09 0.00	30.70 -0.34 0.00	33.61 -0.44 0.00	41.45 -0.17 0.00	41.49 -0.12 0.00	41.05 0.16 0.00	40.36 0.24 0.00	38.65 0.19 0.00	34.74 -0.14 0.00	33.65 -0.17 0.00	33.66 -0.20 0.00	33.52 -0.17 0.00	34.35 -0.28 0.00	41.68 -0.51 0.00	41.50 -0.42 0.00	40.98 -0.29 0.00	39.23 -0.12 0.00	38.99 -0.24 0.00	35.58 -0.36 0.00	30.73 -0.25 0.00
N.E_GEN_SANDY PD 24062	38.65 2.34 -4.66	33.22 2.12 -0.75	32.43 1.89 0.00	32.14 1.70 0.00	32.43 1.89 0.00	38.03 2.30 -4.69	51.09 2.55 -14.48	64.16 3.12 -19.43	46.88 3.41 -1.85	44.53 3.39 -0.25	45.20 3.33 -1.75	41.74 3.15 -0.13	37.77 2.89 0.00	36.64 2.77 -0.04	36.64 2.78 0.00	36.76 2.73 -0.34	49.09 2.77 -11.70	78.15 3.33 -32.63	58.89 3.44 -13.54	54.38 3.26 -9.85	47.05 3.15 -4.56	42.46 3.18 -0.06	40.27 2.84 -1.49	35.63 2.04 -2.61
NARROWS_GT1_1 24228	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT1_2 24229	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT1_3 24230	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT1_4 24231	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24

NARROWS_GT1_5 24232	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT1_6 24233	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT1_7 24234	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT1_8 24235	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT2_1 24236	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT2_2 24237	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT2_3 24238	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT2_4 24239	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT2_5 24240	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT2_6 24241	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT2_7 24242	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NARROWS_GT2_8 24243	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NEG CAPITAL___MECHNVIL 23645	40.05 2.47 -5.93	32.62 2.28 0.00	32.58 2.05 0.00	32.29 1.86 0.00	32.55 2.02 0.00	38.60 2.42 -5.14	52.55 2.62 -15.87	65.91 2.95 -21.35	47.02 3.37 -2.04	44.35 3.19 -0.27	45.09 3.05 -1.93	41.60 3.00 -0.14	37.56 2.69 0.00	36.47 2.60 -0.05	36.44 2.57 0.00	36.66 2.59 -0.38	50.46 3.01 -12.82	81.37 3.42 -35.77	60.07 3.31 -14.84	55.49 3.43 -10.80	47.65 3.30 -5.00	42.59 3.29 -0.07	40.52 2.95 -1.63	35.82 1.98 -2.86
NEG CENTRAL_HIGH_ACRES 23767	30.64 -1.55 -0.54	28.88 -1.46 0.00	28.77 -1.77 0.00	28.76 -1.67 0.00	28.79 -1.74 0.00	29.95 -1.55 -0.46	33.82 -1.67 -1.44	41.37 -2.16 -1.92	39.34 -2.46 -0.18	38.46 -2.45 -0.02	37.80 -2.49 -0.17	36.13 -2.35 -0.01	33.03 -1.85 0.00	32.07 -1.76 0.00	32.04 -1.83 0.00	31.80 -1.92 -0.03	33.95 -1.84 -1.16	43.22 -2.19 -3.23	40.91 -2.35 -1.34	39.85 -2.39 -0.98	37.48 -2.32 -0.45	36.96 -2.28 -0.01	33.90 -2.19 -0.15	29.65 -1.58 -0.26
NEG CENTRAL___DRP 24199	32.15 -0.09 -0.59	30.25 -0.09 0.00	30.17 -0.37 0.00	30.10 -0.33 0.00	30.20 -0.34 0.00	31.43 -0.12 -0.51	35.54 -0.10 -1.58	43.73 0.00 -2.12	41.40 -0.42 -0.20	40.63 -0.29 -0.03	39.99 -0.32 -0.19	38.13 -0.35 -0.01	34.74 -0.14 0.00	33.72 -0.10 0.00	33.73 -0.14 0.00	33.49 -0.24 -0.04	35.73 -0.17 -1.28	45.79 0.04 -3.57	43.36 -0.04 -1.48	42.18 -0.17 -1.08	39.61 -0.24 -0.50	38.92 -0.31 -0.01	35.68 -0.43 -0.16	31.14 -0.12 -0.29
NEG CENTRAL___INDECK 23768	32.39 -0.06 -0.80	30.34 0.00 0.00	30.11 -0.43 0.00	30.10 -0.33 0.00	30.14 -0.40 0.00	30.86 -0.87 -0.69	35.17 -1.02 -2.14	42.81 -1.66 -2.87	40.18 -1.71 -0.27	39.05 -1.88 -0.04	38.45 -1.93 -0.26	36.40 -2.08 -0.02	33.90 -0.98 0.00	32.95 -0.88 -0.01	32.92 -0.95 0.00	32.66 -1.08 -0.05	35.49 -0.87 -1.73	45.44 -1.56 -4.82	42.16 -1.76 -2.00	40.83 -1.90 -1.45	38.37 -1.65 -0.67	37.55 -1.69 -0.01	34.69 -1.47 -0.22	30.34 -1.02 -0.39

NEG CENTRAL___SENECA 23627	32.28 -0.03 -0.66	30.34 0.00 0.00	30.23 -0.31 0.00	30.16 -0.27 0.00	30.26 -0.27 0.00	31.65 0.03 -0.57	35.89 0.07 -1.77	44.19 0.21 -2.37	41.55 -0.29 -0.23	40.76 -0.16 -0.03	40.13 -0.20 -0.21	38.21 -0.27 -0.02	34.84 -0.03 0.00	33.83 0.00 -0.01	33.87 0.00 0.00	33.59 -0.13 -0.04	36.02 -0.03 -1.43	46.43 0.25 -3.99	43.70 0.13 -1.65	42.47 0.00 -1.20	39.82 -0.08 -0.56	39.04 -0.20 -0.01	35.69 -0.43 -0.18	31.17 -0.12 -0.32
NEG CENTRAL___STATE_STREET 24147	32.87 0.63 -0.59	30.92 0.58 0.00	30.84 0.31 0.00	30.74 0.30 0.00	30.90 0.37 0.00	32.17 0.62 -0.51	36.18 0.54 -1.58	44.64 0.92 -2.12	42.23 0.42 -0.20	41.49 0.57 -0.03	40.87 0.56 -0.19	38.97 0.50 -0.01	35.54 0.66 0.00	34.57 0.74 0.00	34.58 0.71 0.00	34.36 0.64 -0.04	36.49 0.59 -1.28	46.76 1.01 -3.56	44.32 0.92 -1.48	43.13 0.78 -1.07	40.51 0.67 -0.50	39.74 0.51 -0.01	36.47 0.36 -0.16	31.88 0.62 -0.28
NEG MILLWOOD___DRP 24198	39.57 3.20 -4.73	33.40 3.06 0.00	33.16 2.63 0.00	32.87 2.43 0.00	33.16 2.63 0.00	38.21 3.07 -4.09	50.38 3.68 -12.65	63.19 4.66 -16.92	47.97 4.74 -1.62	45.77 4.66 -0.22	46.26 4.61 -1.53	42.84 4.27 -0.11	38.85 3.98 0.00	37.71 3.86 -0.04	37.76 3.89 0.00	37.86 3.87 -0.30	48.82 3.98 -10.22	75.96 5.27 -28.50	58.98 5.24 -11.82	54.91 5.03 -8.60	48.01 4.68 -3.98	43.59 4.31 -0.05	41.16 3.92 -1.30	36.23 2.97 -2.28
NEG NORTH_FLCN_SEA 23793	31.62 -0.03 0.00	30.40 0.06 0.00	30.90 0.37 0.00	30.86 0.43 0.00	30.75 0.21 0.00	31.01 -0.03 0.00	34.06 0.00 0.00	41.82 0.21 0.00	41.90 0.29 0.00	41.30 0.41 0.00	40.56 0.44 0.00	38.85 0.38 0.00	35.02 0.14 0.00	33.92 0.10 0.00	33.97 0.10 0.00	33.89 0.20 0.00	34.69 0.07 0.00	42.18 0.00 0.00	41.96 0.04 0.00	41.39 0.12 0.00	39.46 0.12 0.00	39.30 0.08 0.00	35.91 -0.04 0.00	31.01 0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	31.02 -0.63 0.00	29.82 -0.52 0.00	30.35 -0.18 0.00	30.31 -0.12 0.00	30.23 -0.31 0.00	30.48 -0.56 0.00	33.37 -0.68 0.00	40.86 -0.75 0.00	40.95 -0.67 0.00	40.36 -0.53 0.00	39.67 -0.44 0.00	38.08 -0.38 0.00	34.32 -0.56 0.00	33.25 -0.57 0.00	33.29 -0.58 0.00	33.21 -0.47 0.00	34.04 -0.59 0.00	41.21 -0.97 0.00	41.04 -0.88 0.00	40.49 -0.78 0.00	38.64 -0.71 0.00	38.56 -0.67 0.00	35.26 -0.68 0.00	30.45 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	31.52 -0.13 0.00	30.28 -0.06 0.00	30.78 0.24 0.00	30.74 0.30 0.00	30.60 0.06 0.00	30.86 -0.19 0.00	33.95 -0.10 0.00	41.70 0.08 0.00	41.82 0.21 0.00	41.22 0.33 0.00	40.52 0.40 0.00	38.77 0.31 0.00	34.95 0.07 0.00	33.82 0.00 0.00	33.87 0.00 0.00	33.79 0.10 0.00	34.62 0.00 0.00	42.14 -0.04 0.00	41.92 0.00 0.00	41.31 0.04 0.00	39.38 0.04 0.00	39.15 -0.08 0.00	35.76 -0.18 0.00	30.91 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	31.52 -0.13 0.00	30.28 -0.06 0.00	30.78 0.24 0.00	30.74 0.30 0.00	30.60 0.06 0.00	30.86 -0.19 0.00	33.95 -0.10 0.00	41.70 0.08 0.00	41.82 0.21 0.00	41.22 0.33 0.00	40.52 0.40 0.00	38.77 0.31 0.00	34.95 0.07 0.00	33.82 0.00 0.00	33.87 0.00 0.00	33.79 0.10 0.00	34.62 0.00 0.00	42.14 -0.04 0.00	41.92 0.00 0.00	41.31 0.04 0.00	39.38 0.04 0.00	39.15 -0.08 0.00	35.76 -0.18 0.00	30.91 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	31.52 -0.13 0.00	30.28 -0.06 0.00	30.78 0.24 0.00	30.74 0.30 0.00	30.60 0.06 0.00	30.86 -0.19 0.00	33.95 -0.10 0.00	41.70 0.08 0.00	41.82 0.21 0.00	41.22 0.33 0.00	40.52 0.40 0.00	38.77 0.31 0.00	34.95 0.07 0.00	33.82 0.00 0.00	33.87 0.00 0.00	33.79 0.10 0.00	34.62 0.00 0.00	42.14 -0.04 0.00	41.92 0.00 0.00	41.31 0.04 0.00	39.38 0.04 0.00	39.15 -0.08 0.00	35.76 -0.18 0.00	30.91 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	30.34 -1.99 -0.68	28.55 -1.79 0.00	28.25 -2.29 0.00	28.30 -2.13 0.00	28.31 -2.23 0.00	29.71 -1.92 -0.59	33.67 -2.21 -1.83	41.02 -3.08 -2.49	38.23 -3.62 -0.24	37.20 -3.72 -0.03	36.61 -3.73 -0.22	34.94 -3.54 -0.02	32.19 -2.69 0.00	31.39 -2.44 -0.01	31.29 -2.57 0.00	30.90 -2.83 -0.04	33.57 -2.53 -1.48	43.06 -3.25 -4.12	40.15 -3.48 -1.71	38.96 -3.55 -1.24	36.46 -3.46 -0.58	36.05 -3.18 -0.01	32.86 -3.27 -0.19	28.95 -2.35 -0.33
NEG WEST___LANCASTR 23811	30.48 -1.99 -0.83	28.61 -1.73 0.00	28.34 -2.20 0.00	28.30 -2.13 0.00	28.34 -2.20 0.00	29.99 -1.77 -0.72	34.40 -1.87 -2.21	42.10 -2.50 -2.99	38.94 -2.95 -0.29	37.90 -3.03 -0.04	37.34 -3.05 -0.27	35.44 -3.04 -0.02	32.51 -2.37 0.00	31.66 -2.16 -0.01	31.70 -2.17 0.00	31.31 -2.43 -0.05	34.13 -2.29 -1.79	44.47 -2.70 -4.99	41.18 -2.81 -2.07	39.80 -2.97 -1.51	37.13 -2.91 -0.70	36.37 -2.86 -0.01	33.04 -3.13 -0.23	29.08 -2.29 -0.40
NEG_PENN_ALLEGHNY 23528	33.75 0.57 -1.53	30.89 0.55 0.00	30.84 0.31 0.00	30.71 0.27 0.00	30.87 0.34 0.00	32.92 0.56 -1.32	38.96 0.82 -4.09	48.05 0.96 -5.48	42.93 0.79 -0.52	41.74 0.78 -0.07	41.37 0.76 -0.50	39.11 0.62 -0.04	35.54 0.66 0.00	34.48 0.64 -0.01	34.54 0.68 0.00	34.36 0.57 -0.10	38.55 0.62 -3.30	52.41 1.01 -9.22	46.75 1.01 -3.82	44.88 0.83 -2.78	41.38 0.75 -1.29	39.87 0.63 -0.02	36.72 0.36 -0.42	32.12 0.40 -0.74
NEG___GEN_MONROE 24207	31.44 -0.79 -0.58	29.64 -0.70 0.00	29.44 -1.10 0.00	29.43 -1.00 0.00	29.47 -1.07 0.00	30.77 -0.78 -0.50	34.85 -0.75 -1.55	42.93 -0.67 -1.98	40.72 -1.08 -0.19	39.81 -1.10 -0.03	39.13 -1.16 -0.18	37.40 -1.08 -0.01	34.18 -0.70 0.00	33.22 -0.61 0.00	33.19 -0.68 0.00	32.91 -0.81 -0.04	34.97 -0.90 -1.25	44.66 -1.01 -3.49	42.11 -1.26 -1.45	40.96 -1.36 -1.05	38.42 -1.42 -0.49	37.86 -1.37 -0.01	34.56 -1.55 -0.16	30.26 -0.99 -0.28
NEPA___ENERGY 23901	30.97 -1.61 -0.93	29.07 -1.27 0.00	28.80 -1.74 0.00	28.73 -1.70 0.00	28.85 -1.68 0.00	30.42 -1.43 -0.81	35.08 -1.46 -2.49	42.68 -2.29 -3.36	39.44 -2.50 -0.32	38.32 -2.62 -0.04	37.85 -2.57 -0.30	35.75 -2.73 -0.02	32.71 -2.16 0.00	31.83 -2.00 -0.01	31.94 -1.93 0.00	31.56 -2.19 -0.06	34.35 -2.29 -2.01	45.14 -2.66 -5.61	41.61 -2.64 -2.33	40.16 -2.81 -1.69	37.53 -2.60 -0.78	36.61 -2.63 -0.01	33.40 -2.80 -0.26	29.44 -1.98 -0.45
NEVERSINK___HYD 23608	37.83 2.18 -4.00	32.40 2.06 0.00	32.28 1.74 0.00	32.08 1.64 0.00	32.31 1.77 0.00	36.58 2.08 -3.46	47.24 2.49 -10.70	58.84 3.04 -14.19	45.88 2.91 -1.35	44.14 3.07 -0.18	44.45 3.05 -1.28	41.36 2.81 -0.10	37.42 2.55 0.00	36.29 2.44 -0.03	36.34 2.47 0.00	36.53 2.59 -0.25	46.07 2.80 -8.64	70.12 3.84 -24.10	55.69 3.77 -10.00	52.13 3.59 -7.27	46.02 3.30 -3.37	42.21 2.94 -0.05	39.59 2.55 -1.10	34.89 1.98 -1.93
NEWTON___FALLS_HYD 23847	31.18 -0.47 0.00	29.88 -0.46 0.00	30.23 -0.31 0.00	30.16 -0.27 0.00	30.17 -0.37 0.00	30.61 -0.43 0.00	33.44 -0.61 0.00	41.24 -0.37 0.00	41.03 -0.58 0.00	40.77 -0.12 0.00	40.04 -0.08 0.00	38.38 -0.08 0.00	34.49 -0.38 0.00	33.35 -0.47 0.00	33.32 -0.54 0.00	32.98 -0.71 0.00	33.97 -0.66 0.00	41.21 -0.97 0.00	40.95 -0.96 0.00	40.57 -0.70 0.00	39.07 -0.28 0.00	38.87 -0.35 0.00	35.48 -0.47 0.00	30.51 -0.46 0.00
NIAGARA____ 23760	29.96 -2.37 -0.68	28.25 -2.09 0.00	27.91 -2.63 0.00	28.00 -2.43 0.00	28.00 -2.53 0.00	29.34 -2.30 -0.59	33.16 -2.72 -1.83	40.37 -3.70 -2.46	37.56 -4.29 -0.24	36.55 -4.38 -0.03	35.97 -4.37 -0.22	34.36 -4.12 -0.02	31.67 -3.21 0.00	30.85 -2.98 -0.01	30.75 -3.12 0.00	30.39 -3.33 -0.04	32.98 -3.12 -1.47	42.29 -4.01 -4.11	39.39 -4.23 -1.71	38.22 -4.29 -1.24	35.83 -4.09 -0.57	35.47 -3.77 -0.01	32.39 -3.74 -0.19	28.61 -2.69 -0.33

NINE_MILE_1 23575	30.96 -0.98 -0.29	29.34 -1.00 0.00	29.41 -1.13 0.00	29.31 -1.13 0.00	29.37 -1.16 0.00	30.17 -1.12 -0.25	33.63 -1.19 -0.77	41.18 -1.46 -1.03	40.13 -1.58 -0.10	39.39 -1.51 -0.01	38.68 -1.52 -0.09	37.01 -1.46 -0.01	33.62 -1.26 0.00	32.64 -1.18 0.00	32.65 -1.22 0.00	32.46 -1.25 -0.02	34.00 -1.25 -0.62	42.43 -1.48 -1.73	41.13 -1.51 -0.72	40.26 -1.53 -0.52	38.13 -1.46 -0.24	37.74 -1.49 0.00	34.76 -1.26 -0.08	30.28 -0.84 -0.14
NINE_MILE_2 23744	30.95 -0.98 -0.28	29.34 -1.00 0.00	29.41 -1.13 0.00	29.31 -1.13 0.00	29.37 -1.16 0.00	30.17 -1.12 -0.25	33.62 -1.19 -0.76	41.18 -1.46 -1.02	40.13 -1.58 -0.10	39.39 -1.51 -0.01	38.68 -1.52 -0.09	37.01 -1.46 -0.01	33.62 -1.26 0.00	32.64 -1.18 0.00	32.65 -1.22 0.00	32.46 -1.25 -0.02	33.99 -1.25 -0.61	42.42 -1.48 -1.71	41.12 -1.51 -0.71	40.26 -1.53 -0.52	38.13 -1.46 -0.24	37.78 -1.45 0.00	34.76 -1.26 -0.08	30.28 -0.84 -0.14
NM_CAPITAL___DRP 24208	39.68 2.12 -5.91	32.28 1.94 0.00	32.31 1.77 0.00	32.05 1.61 0.00	32.27 1.74 0.00	38.24 2.08 -5.12	51.92 2.04 -15.82	65.35 2.46 -21.29	46.23 2.58 -2.03	43.78 2.62 -0.27	44.57 2.53 -1.92	41.06 2.46 -0.14	37.11 2.23 0.00	36.00 2.13 -0.05	36.00 2.13 0.00	36.18 2.12 -0.37	49.65 2.25 -12.78	80.41 2.57 -35.65	59.27 2.56 -14.79	54.63 2.60 -10.76	46.81 2.48 -4.98	41.92 2.63 -0.07	40.12 2.55 -1.62	35.65 1.83 -2.85
NM_CENTRAL___DRP 24181	31.80 -0.22 -0.37	30.07 -0.27 0.00	30.08 -0.46 0.00	29.98 -0.46 0.00	30.08 -0.46 0.00	31.02 -0.34 -0.32	34.77 -0.27 -0.99	42.69 -0.25 -1.33	41.32 -0.42 -0.13	40.54 -0.37 -0.02	39.87 -0.36 -0.12	38.09 -0.38 -0.01	34.63 -0.24 0.00	33.59 -0.24 0.00	33.63 -0.24 0.00	33.34 -0.37 -0.02	35.01 -0.42 -0.80	44.03 -0.38 -2.23	42.42 -0.42 -0.93	41.45 -0.50 -0.67	39.15 -0.51 -0.31	38.72 -0.51 0.00	35.65 -0.40 -0.10	31.00 -0.15 -0.18
NM_FRONTIER___DRP 24179	30.09 -2.25 -0.69	28.37 -1.97 0.00	28.03 -2.50 0.00	28.12 -2.31 0.00	28.09 -2.44 0.00	29.47 -2.17 -0.60	33.35 -2.55 -1.85	40.61 -3.50 -2.50	37.77 -4.08 -0.24	36.75 -4.17 -0.03	36.17 -4.17 -0.23	34.55 -3.92 -0.02	31.84 -3.03 0.00	31.05 -2.77 -0.01	30.95 -2.91 0.00	30.60 -3.13 -0.04	33.21 -2.91 -1.49	42.55 -3.80 -4.17	39.66 -3.98 -1.73	38.48 -4.04 -1.26	35.99 -3.93 -0.58	35.62 -3.61 -0.01	32.54 -3.59 -0.19	28.74 -2.57 -0.33
NM_ST_REGIS___HYD 24053	30.83 -0.82 0.00	29.64 -0.70 0.00	30.17 -0.37 0.00	30.13 -0.30 0.00	30.05 -0.49 0.00	30.30 -0.74 0.00	32.83 -1.23 0.00	40.49 -1.12 0.00	40.49 -1.12 0.00	40.32 -0.57 0.00	39.67 -0.44 0.00	38.00 -0.46 0.00	34.04 -0.84 0.00	32.94 -0.88 0.00	32.88 -0.98 0.00	32.61 -1.08 0.00	33.45 -1.18 0.00	40.20 -1.98 0.00	40.07 -1.84 0.00	39.87 -1.40 0.00	38.60 -0.75 0.00	38.40 -0.82 0.00	35.08 -0.86 0.00	30.23 -0.74 0.00
NORTHPORT___1 23551	43.99 4.21 -8.13	38.33 4.00 -3.99	34.14 3.60 0.00	33.81 3.38 0.00	34.17 3.63 0.00	39.17 4.10 -4.03	60.47 4.87 -21.54	69.65 5.99 -22.04	65.96 6.08 -18.27	61.51 5.93 -14.70	58.67 5.74 -12.82	55.89 5.31 -12.13	53.40 4.88 -13.64	50.68 4.73 -12.12	50.75 4.81 -12.07	59.17 4.68 -20.81	119.91 4.78 -80.50	163.55 6.20 -115.16	160.93 6.25 -112.76	140.91 5.94 -93.70	115.66 5.55 -70.77	101.65 5.33 -57.09	50.36 4.89 -9.53	45.59 3.69 -10.93
NORTHPORT___2 23552	43.99 4.21 -8.13	38.33 4.00 -3.99	34.14 3.60 0.00	33.81 3.38 0.00	34.17 3.63 0.00	39.17 4.10 -4.03	60.47 4.87 -21.54	69.65 5.99 -22.04	65.96 6.08 -18.27	61.51 5.93 -14.70	58.67 5.74 -12.82	55.89 5.31 -12.13	53.40 4.88 -13.64	50.68 4.73 -12.12	50.75 4.81 -12.07	59.17 4.68 -20.81	119.91 4.78 -80.50	163.55 6.20 -115.16	160.93 6.25 -112.76	140.91 5.94 -93.70	115.66 5.55 -70.77	101.65 5.33 -57.09	50.36 4.89 -9.53	45.59 3.69 -10.93
NORTHPORT___3 23553	43.85 4.08 -8.11	38.15 3.85 -3.96	34.02 3.48 0.00	33.69 3.26 0.00	34.01 3.48 0.00	39.01 3.94 -4.03	60.31 4.77 -21.49	69.74 5.41 -22.05	66.09 6.20 -18.28	61.69 6.09 -14.71	58.84 5.90 -12.83	56.10 5.50 -12.14	53.55 5.02 -13.65	50.83 4.87 -12.13	50.86 4.91 -12.08	59.35 4.85 -20.82	120.11 4.99 -80.50	163.84 6.50 -115.16	161.22 6.54 -112.76	141.24 6.27 -93.70	115.98 5.86 -70.77	101.89 5.57 -57.09	50.41 4.92 -9.54	45.56 3.66 -10.93
NORTHPORT___4 23650	43.85 4.08 -8.11	38.15 3.85 -3.96	34.02 3.48 0.00	33.69 3.26 0.00	34.01 3.48 0.00	39.01 3.94 -4.03	60.31 4.77 -21.49	69.74 5.41 -22.05	66.09 6.20 -18.28	61.69 6.09 -14.71	58.84 5.90 -12.83	56.10 5.50 -12.14	53.55 5.02 -13.65	50.83 4.87 -12.13	50.86 4.91 -12.08	59.35 4.85 -20.82	120.11 4.99 -80.50	163.84 6.50 -115.16	161.22 6.54 -112.76	141.24 6.27 -93.70	115.98 5.86 -70.77	101.89 5.57 -57.09	50.41 4.92 -9.54	45.56 3.66 -10.93
NORTHPORT___IC 23718	43.99 4.21 -8.13	38.33 4.00 -3.99	34.14 3.60 0.00	33.81 3.38 0.00	34.17 3.63 0.00	39.17 4.10 -4.03	60.47 4.87 -21.54	69.65 5.99 -22.04	65.96 6.08 -18.27	61.51 5.93 -14.70	58.67 5.74 -12.82	55.89 5.31 -12.13	53.40 4.88 -13.64	50.68 4.73 -12.12	50.75 4.81 -12.07	59.17 4.68 -20.81	119.91 4.78 -80.50	163.55 6.20 -115.16	160.93 6.25 -112.76	140.91 5.94 -93.70	115.66 5.55 -70.77	101.65 5.33 -57.09	50.36 4.89 -9.53	45.59 3.69 -10.93
NPX_GEN_1385_PROXY 323591	43.24 4.21 -7.38	39.08 4.00 -4.74	34.14 3.60 0.00	33.81 3.38 0.00	34.17 3.63 0.00	39.17 4.10 -4.03	60.50 4.90 -21.54	69.06 5.41 -22.04	65.00 5.12 -18.27	60.37 4.78 -14.70	57.75 4.81 -12.82	54.82 4.23 -12.13	52.39 3.87 -13.64	50.00 4.06 -12.12	50.00 4.06 -12.07	58.23 3.74 -20.81	118.94 3.81 -80.50	162.37 5.02 -115.16	159.75 5.07 -112.76	139.75 4.79 -93.70	114.56 4.45 -70.77	100.51 4.20 -57.09	50.00 4.53 -9.53	44.91 3.00 -10.93
NPX_GEN_CSC 323557	43.60 4.59 -7.36	39.76 4.70 -4.72	34.75 4.21 0.00	34.42 3.99 0.00	34.78 4.24 0.00	39.85 4.78 -4.03	60.52 4.90 -21.56	69.76 6.03 -22.11	66.25 6.28 -18.35	61.85 6.17 -14.79	58.90 5.86 -12.92	56.12 5.42 -12.24	53.62 4.99 -13.76	50.87 4.80 -12.24	50.96 4.91 -12.19	59.31 4.72 -20.91	119.94 4.81 -80.50	163.80 6.45 -115.16	161.18 6.50 -112.76	141.07 6.11 -93.70	115.79 5.67 -70.78	101.71 5.37 -57.11	50.48 4.89 -9.65	46.16 4.15 -11.03
NSINS_S_GLNS_FALLS 23858	39.28 1.58 -6.05	31.74 1.40 0.00	31.73 1.19 0.00	31.41 0.97 0.00	31.66 1.13 0.00	37.89 1.61 -5.24	51.77 1.53 -16.18	65.24 1.87 -21.75	45.90 2.21 -2.08	43.46 2.29 -0.28	44.25 2.17 -1.96	40.76 2.15 -0.15	36.79 1.92 0.00	35.69 1.83 -0.05	35.63 1.76 0.00	35.85 1.79 -0.38	50.01 2.32 -13.07	81.10 2.45 -36.47	59.44 2.39 -15.13	54.79 2.52 -11.01	46.88 2.44 -5.10	41.65 2.35 -0.07	39.58 1.98 -1.66	34.95 1.05 -2.92
NUCOR_STEEL___DRP 24197	32.59 0.35 -0.59	30.64 0.30 0.00	30.60 0.06 0.00	30.50 0.06 0.00	30.63 0.09 0.00	31.86 0.31 -0.51	35.80 0.17 -1.58	44.10 0.37 -2.11	41.73 -0.08 -0.20	40.96 0.04 -0.03	40.39 0.08 -0.19	38.47 0.00 -0.01	35.16 0.28 0.00	34.20 0.37 0.00	34.21 0.34 0.00	33.99 0.27 -0.04	36.07 0.17 -1.27	46.16 0.42 -3.56	43.73 0.34 -1.48	42.59 0.25 -1.07	40.04 0.20 -0.50	39.27 0.04 -0.01	36.11 0.00 -0.16	31.60 0.34 -0.28
NYISO_LBMP_REFERENCE 24008	31.65 0.00 0.00	30.34 0.00 0.00	30.54 0.00 0.00	30.43 0.00 0.00	30.53 0.00 0.00	31.04 0.00 0.00	34.06 0.00 0.00	41.61 0.00 0.00	41.61 0.00 0.00	40.89 0.00 0.00	40.12 0.00 0.00	38.46 0.00 0.00	34.88 0.00 0.00	33.82 0.00 0.00	33.87 0.00 0.00	33.69 0.00 0.00	34.62 0.00 0.00	42.18 0.00 0.00	41.92 0.00 0.00	41.27 0.00 0.00	39.34 0.00 0.00	39.22 0.00 0.00	35.94 0.00 0.00	30.98 0.00 0.00

NYPA_BRENTWD____GT 24164	44.23 4.49 -8.08	38.58 4.31 -3.93	34.41 3.88 0.00	34.09 3.65 0.00	34.44 3.91 0.00	39.48 4.41 -4.03	60.85 5.21 -21.59	70.36 6.53 -22.21	66.73 6.66 -18.46	62.30 6.50 -14.91	59.44 6.26 -13.07	56.70 5.85 -12.39	54.17 5.37 -13.92	51.41 5.17 -12.42	51.46 5.25 -12.35	59.89 5.15 -21.05	120.43 5.30 -80.50	164.05 6.71 -115.16	161.43 6.75 -112.76	141.36 6.40 -93.70	116.07 5.94 -70.78	102.24 5.88 -57.13	51.02 5.25 -9.82	46.21 4.06 -11.18
NYPA_GOWANUS____GT5 24156	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NYPA_GOWANUS____GT6 24157	39.71 3.42 -4.64	33.56 3.22 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.41 3.35 -4.02	50.57 4.12 -12.40	81.12 5.33 -34.19	93.67 5.45 -46.60	112.72 5.40 -66.44	144.55 5.30 -99.14	168.83 4.96 -125.41	168.96 4.57 -129.51	172.01 4.40 -133.79	107.61 4.47 -69.28	120.33 4.38 -82.26	150.42 4.47 -111.33	150.42 5.78 -102.46	180.34 5.83 -132.60	175.39 5.65 -128.47	151.30 5.39 -106.56	139.95 4.98 -95.74	126.73 4.42 -86.37	36.47 3.25 -2.24
NYPA_HARLEM__RVR_GT1 24160	39.64 3.36 -4.64	33.53 3.19 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.38 3.32 -4.02	50.37 3.92 -12.40	63.28 5.08 -16.59	53.35 5.24 -6.49	51.86 5.19 -5.78	47.77 5.05 -2.60	44.20 4.69 -1.05	40.25 4.32 -1.05	39.15 4.19 -1.14	38.59 4.23 -0.49	39.03 4.21 -1.13	50.02 4.33 -11.07	76.40 5.57 -28.65	59.46 5.66 -11.88	55.59 5.49 -8.83	48.47 5.11 -4.01	47.47 4.75 -3.50	41.39 4.17 -1.28	36.28 3.07 -2.24
NYPA_HARLEM__RVR_GT2 24161	39.64 3.36 -4.64	33.53 3.19 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.38 3.32 -4.02	50.37 3.92 -12.40	63.28 5.08 -16.59	53.35 5.24 -6.49	51.86 5.19 -5.78	47.77 5.05 -2.60	44.20 4.69 -1.05	40.25 4.32 -1.05	39.15 4.19 -1.14	38.59 4.23 -0.49	39.03 4.21 -1.13	50.02 4.33 -11.07	76.40 5.57 -28.65	59.46 5.66 -11.88	55.59 5.49 -8.83	48.47 5.11 -4.01	47.47 4.75 -3.50	41.39 4.17 -1.28	36.28 3.07 -2.24
NYPA_KENT____GT 24152	39.67 3.39 -4.64	33.53 3.19 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.35 2.81 -0.01	38.38 3.32 -4.02	50.54 4.09 -12.40	81.08 5.28 -34.19	93.58 5.37 -46.60	118.64 5.32 -72.44	161.04 5.22 -115.71	193.34 4.85 -150.03	193.86 4.46 -154.52	197.64 4.33 -159.49	112.15 4.37 -73.92	129.14 4.31 -91.14	168.23 4.40 -129.20	154.33 5.69 -106.45	208.38 5.74 -160.72	202.45 5.57 -155.61	171.80 5.27 -127.19	28.11 4.90 16.02	146.47 4.35 -106.17	36.44 3.22 -2.24
NYPA_POUCH1____GT 24155	39.58 3.29 -4.64	33.44 3.09 -0.01	33.20 2.66 -0.01	32.94 2.50 -0.01	33.26 2.72 -0.01	38.29 3.23 -4.02	50.44 3.98 -12.40	89.12 5.16 -42.35	97.31 5.28 -50.41	122.67 5.23 -76.55	165.11 5.13 -119.86	197.76 4.77 -154.53	198.55 4.39 -159.28	202.52 4.26 -164.44	130.89 4.30 -92.72	142.40 4.24 -104.47	165.96 4.33 -127.00	150.90 5.57 -103.15	150.90 5.62 -103.36	150.90 5.45 -104.18	167.20 5.23 -122.62	150.62 4.86 -106.53	128.42 4.28 -88.20	36.34 3.13 -2.24
NYPA_VERNON____GT2 24162	39.64 3.36 -4.64	33.50 3.16 -0.01	33.26 2.72 -0.01	33.00 2.56 -0.01	33.32 2.78 -0.01	38.35 3.29 -4.02	50.47 4.02 -12.40	81.00 5.20 -34.19	93.50 5.28 -46.60	88.52 5.23 -42.40	77.99 5.13 -32.73	69.96 4.77 -26.73	68.58 4.39 -29.31	68.89 4.26 -30.80	88.84 4.30 -50.67	84.62 4.24 -46.69	78.65 4.33 -39.70	96.02 5.61 -48.23	67.47 5.66 -19.89	66.41 5.45 -19.69	68.38 5.11 -23.92	50.31 4.79 -6.30	41.46 4.24 -1.27	36.38 3.16 -2.24
NYPA_VERNON____GT3 24163	39.64 3.36 -4.64	33.50 3.16 -0.01	33.26 2.72 -0.01	33.00 2.56 -0.01	33.32 2.78 -0.01	38.35 3.29 -4.02	50.47 4.02 -12.40	81.00 5.20 -34.19	93.50 5.28 -46.60	88.52 5.23 -42.40	77.99 5.13 -32.73	69.96 4.77 -26.73	68.58 4.39 -29.31	68.89 4.26 -30.80	88.84 4.30 -50.67	84.62 4.24 -46.69	78.65 4.33 -39.70	96.02 5.61 -48.23	67.47 5.66 -19.89	66.41 5.45 -19.69	68.38 5.11 -23.92	50.31 4.79 -6.30	41.46 4.24 -1.27	36.38 3.16 -2.24
NYPA__ASTORIA_CC1 323568	39.64 3.36 -4.64	33.50 3.16 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.32 2.78 -0.01	38.35 3.29 -4.02	50.47 4.02 -12.40	80.96 5.16 -34.19	93.46 5.24 -46.60	94.51 5.19 -48.43	94.61 5.09 -49.40	94.68 4.73 -51.49	93.69 4.36 -54.45	94.70 4.23 -56.65	93.47 4.27 -55.34	93.55 4.24 -55.62	96.59 4.29 -57.67	99.99 5.57 -52.24	95.71 5.62 -48.18	93.70 5.45 -46.99	89.08 5.08 -44.66	72.75 4.79 -28.74	61.37 4.24 -21.19	36.38 3.16 -2.24
NYPA__ASTORIA_CC2 323569	39.64 3.36 -4.64	33.50 3.16 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.32 2.78 -0.01	38.35 3.29 -4.02	50.47 4.02 -12.40	80.96 5.16 -34.19	93.46 5.24 -46.60	94.51 5.19 -48.43	94.61 5.09 -49.40	94.68 4.73 -51.49	93.69 4.36 -54.45	94.70 4.23 -56.65	93.47 4.27 -55.34	93.55 4.24 -55.62	96.59 4.29 -57.67	99.99 5.57 -52.24	95.71 5.62 -48.18	93.70 5.45 -46.99	89.08 5.08 -44.66	72.75 4.79 -28.74	61.37 4.24 -21.19	36.38 3.16 -2.24
NYPA__HOLTSVILL 23794	44.17 4.40 -8.11	38.58 4.28 -3.96	34.35 3.82 0.00	34.03 3.59 0.00	34.38 3.85 0.00	39.45 4.38 -4.03	60.59 4.97 -21.56	69.92 6.20 -22.11	66.32 6.37 -18.34	61.92 6.26 -14.78	58.97 5.94 -12.91	56.26 5.58 -12.22	53.71 5.09 -13.74	50.96 4.90 -12.23	51.05 5.01 -12.17	59.47 4.88 -20.90	120.08 4.95 -80.50	163.88 6.54 -115.16	161.26 6.58 -112.76	141.20 6.23 -93.70	115.90 5.78 -70.77	101.86 5.53 -57.11	50.58 5.00 -9.64	45.99 4.00 -11.02
NYPA__HELLGATE_GT1 24158	39.64 3.36 -4.64	33.53 3.19 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.38 3.32 -4.02	50.37 3.92 -12.40	63.28 5.08 -16.59	117.20 5.24 -70.34	109.75 5.19 -63.67	47.77 5.05 -2.60	44.20 4.69 -1.05	40.25 4.32 -1.05	39.15 4.19 -1.14	38.59 4.23 -0.49	39.03 4.21 -1.13	50.02 4.33 -11.07	76.40 5.57 -28.65	59.46 5.66 -11.88	55.59 5.49 -8.83	48.47 5.11 -4.01	47.47 4.75 -3.50	41.39 4.17 -1.28	36.28 3.07 -2.24
NYPA__HELLGATE_GT2 24159	39.64 3.36 -4.64	33.53 3.19 -0.01	33.32 2.78 -0.01	33.06 2.62 -0.01	33.35 2.81 -0.01	38.38 3.32 -4.02	50.37 3.92 -12.40	63.28 5.08 -16.59	117.20 5.24 -70.34	109.75 5.19 -63.67	47.77 5.05 -2.60	44.20 4.69 -1.05	40.25 4.32 -1.05	39.15 4.19 -1.14	38.59 4.23 -0.49	39.03 4.21 -1.13	50.02 4.33 -11.07	76.40 5.57 -28.65	59.46 5.66 -11.88	55.59 5.49 -8.83	48.47 5.11 -4.01	47.47 4.75 -3.50	41.39 4.17 -1.28	36.28 3.07 -2.24
NYS_BARGE__HYD 23848	30.37 -1.96 -0.68	28.61 -1.73 0.00	28.31 -2.23 0.00	28.33 -2.10 0.00	28.34 -2.20 0.00	29.77 -1.86 -0.59	33.72 -2.15 -1.81	41.13 -2.95 -2.47	38.31 -3.54 -0.24	37.32 -3.60 -0.03	36.69 -3.65 -0.22	35.02 -3.46 -0.02	32.26 -2.62 0.00	31.46 -2.37 -0.01	31.36 -2.51 0.00	31.00 -2.73 -0.04	33.63 -2.46 -1.46	43.15 -3.12 -4.08	40.26 -3.35 -1.69	39.04 -3.47 -1.23	36.53 -3.38 -0.57	36.13 -3.10 -0.01	32.93 -3.20 -0.19	29.01 -2.29 -0.33
O.H_GEN_BRUCE 24063	29.19 -2.37 0.09	29.00 -2.09 -0.75	27.94 -2.60 0.00	28.00 -2.43 0.00	28.00 -2.53 0.00	29.32 -2.30 -0.58	33.11 -2.72 -1.78	40.31 -3.70 -2.40	37.60 -4.24 -0.23	36.59 -4.33 -0.03	36.00 -4.33 -0.22	34.40 -4.08 -0.02	31.70 -3.17 0.00	30.88 -2.94 -0.01	30.78 -3.08 0.00	30.43 -3.30 -0.04	32.98 -3.08 -1.44	42.18 -4.01 -4.01	39.39 -4.19 -1.66	38.23 -4.25 -1.21	35.85 -4.05 -0.56	35.47 -3.77 -0.01	32.42 -3.70 -0.18	28.63 -2.66 -0.32

OAK ORCHARD___HYD 24046	31.13 -1.08 -0.56	29.34 -1.00 0.00	29.19 -1.34 0.00	29.19 -1.25 0.00	29.19 -1.34 0.00	30.41 -1.12 -0.48	34.35 -1.19 -1.49	42.01 -1.58 -1.98	39.89 -1.91 -0.19	38.95 -1.96 -0.03	38.29 -2.01 -0.18	36.59 -1.88 -0.01	33.48 -1.40 0.00	32.54 -1.29 0.00	32.51 -1.35 0.00	32.24 -1.48 -0.04	34.44 -1.38 -1.20	43.85 -1.69 -3.36	41.42 -1.89 -1.39	40.34 -1.94 -1.01	37.93 -1.89 -0.47	37.39 -1.84 -0.01	34.26 -1.83 -0.15	30.00 -1.24 -0.27
OCC_CHEM___DRP 24175	30.16 -2.18 -0.69	28.40 -1.94 0.00	28.06 -2.47 0.00	28.15 -2.28 0.00	28.12 -2.41 0.00	29.53 -2.11 -0.60	33.39 -2.52 -1.85	40.70 -3.41 -2.50	37.86 -3.99 -0.24	36.83 -4.09 -0.03	36.25 -4.09 -0.23	34.59 -3.88 -0.02	31.91 -2.96 0.00	31.09 -2.74 -0.01	31.02 -2.84 0.00	30.63 -3.10 -0.04	33.28 -2.84 -1.50	42.64 -3.71 -4.17	39.71 -3.94 -1.73	38.53 -4.00 -1.26	36.07 -3.86 -0.58	35.70 -3.53 -0.01	32.58 -3.56 -0.19	28.77 -2.54 -0.33
OLIN_CORP_DRP 24177	30.14 -2.22 -0.70	28.37 -1.97 0.00	28.06 -2.47 0.00	28.12 -2.31 0.00	28.12 -2.41 0.00	29.54 -2.11 -0.61	33.45 -2.49 -1.88	40.79 -3.37 -2.55	37.90 -3.95 -0.24	36.87 -4.05 -0.03	36.29 -4.05 -0.23	34.67 -3.81 -0.02	31.95 -2.93 0.00	31.12 -2.71 -0.01	31.06 -2.81 0.00	30.67 -3.07 -0.05	33.34 -2.80 -1.52	42.80 -3.63 -4.24	39.82 -3.86 -1.76	38.63 -3.92 -1.28	36.16 -3.78 -0.59	35.74 -3.49 -0.01	32.61 -3.52 -0.19	28.77 -2.54 -0.34
ONONDAGA_REF_OCCRA 23987	32.05 -0.06 -0.46	30.22 -0.12 0.00	30.23 -0.31 0.00	30.13 -0.30 0.00	30.23 -0.31 0.00	31.29 -0.16 -0.40	35.23 -0.07 -1.24	43.27 0.00 -1.66	41.56 -0.21 -0.16	40.75 -0.16 -0.15	40.11 -0.16 -0.15	38.32 -0.15 -0.01	34.81 -0.07 0.00	33.76 -0.07 0.00	33.80 -0.07 0.00	33.55 -0.17 -0.03	35.42 -0.21 -1.00	44.94 -0.04 -2.79	42.99 -0.08 -1.16	41.91 -0.21 -0.84	39.50 -0.24 -0.39	38.99 -0.24 -0.01	35.86 -0.22 -0.13	31.20 0.00 -0.22
ONONDAGA___COGEN 23986	31.98 -0.13 -0.46	30.16 -0.18 0.00	30.20 -0.34 0.00	30.07 -0.37 0.00	30.17 -0.37 0.00	31.22 -0.22 -0.40	35.07 -0.20 -1.22	43.08 -0.17 -1.64	41.35 -0.42 -0.16	40.62 -0.29 -0.02	39.94 -0.32 -0.15	38.16 -0.31 -0.01	34.67 -0.21 0.00	33.66 -0.17 0.00	33.66 -0.20 0.00	33.45 -0.27 -0.03	35.37 -0.24 -0.99	44.81 -0.13 -2.75	42.89 -0.17 -1.14	41.85 -0.25 -0.83	39.45 -0.28 -0.38	38.92 -0.31 -0.01	35.78 -0.29 -0.13	31.13 -0.06 -0.22
ONTARIO___LFGE 23819	32.28 -0.03 -0.66	30.34 0.00 0.00	30.23 -0.31 0.00	30.16 -0.27 0.00	30.26 -0.27 0.00	31.65 0.03 -0.57	35.89 0.07 -1.77	44.19 0.21 -2.37	41.55 -0.29 -0.23	40.76 -0.16 -0.03	40.13 -0.20 -0.21	38.21 -0.27 -0.02	34.84 -0.03 0.00	33.83 0.00 -0.01	33.87 0.00 0.00	33.59 -0.13 -0.04	36.02 -0.03 -1.43	46.43 0.25 -3.99	43.70 0.13 -1.65	42.47 0.00 -1.20	39.82 -0.08 -0.56	39.04 -0.20 -0.01	35.69 -0.43 -0.18	31.17 -0.12 -0.32
OSWEGATCHIE___HYD 24044	31.18 -0.47 0.00	29.88 -0.46 0.00	30.23 -0.31 0.00	30.16 -0.27 0.00	30.17 -0.37 0.00	30.61 -0.43 0.00	33.44 -0.61 0.00	41.24 -0.37 0.00	41.03 -0.58 0.00	40.77 -0.12 0.00	40.04 -0.08 0.00	38.38 -0.08 0.00	34.49 -0.38 0.00	33.35 -0.47 0.00	33.32 -0.54 0.00	32.98 -0.71 0.00	33.97 -0.66 0.00	41.21 -0.97 0.00	40.95 -0.96 0.00	40.57 -0.70 0.00	39.07 -0.28 0.00	38.87 -0.35 0.00	35.48 -0.47 0.00	30.51 -0.46 0.00
OSWEGO___5 23606	31.32 -0.66 -0.33	29.64 -0.70 0.00	29.74 -0.79 0.00	29.64 -0.79 0.00	29.71 -0.82 0.00	30.59 -0.74 -0.29	34.13 -0.82 -0.89	41.85 -0.96 -1.20	40.65 -1.08 -0.11	39.84 -1.06 -0.02	39.18 -1.04 -0.11	37.47 -1.00 -0.01	34.04 -0.84 0.00	33.01 -0.81 0.00	33.05 -0.81 0.00	32.83 -0.88 -0.02	34.48 -0.87 -0.72	43.23 -0.97 -2.01	41.75 -1.01 -0.84	40.85 -1.03 -0.61	38.60 -1.02 -0.28	38.21 -1.02 0.00	35.14 -0.90 -0.09	30.58 -0.56 -0.16
OSWEGO___6 23613	31.32 -0.66 -0.33	29.64 -0.70 0.00	29.74 -0.79 0.00	29.64 -0.79 0.00	29.71 -0.82 0.00	30.59 -0.74 -0.29	34.13 -0.82 -0.89	41.85 -0.96 -1.20	40.65 -1.08 -0.11	39.84 -1.06 -0.02	39.18 -1.04 -0.11	37.47 -1.00 -0.01	34.04 -0.84 0.00	33.01 -0.81 0.00	33.05 -0.81 0.00	32.83 -0.88 -0.02	34.48 -0.87 -0.72	43.23 -0.97 -2.01	41.75 -1.01 -0.84	40.85 -1.03 -0.61	38.60 -1.02 -0.28	38.21 -1.02 0.00	35.14 -0.90 -0.09	30.58 -0.56 -0.16
OUTOKUMPU-AB___DRP 24206	30.58 -1.77 -0.70	28.76 -1.58 0.00	28.46 -2.08 0.00	28.49 -1.95 0.00	28.46 -2.08 0.00	29.97 -1.68 -0.61	33.95 -1.98 -1.87	41.49 -2.66 -2.54	38.69 -3.16 -0.24	37.65 -3.27 -0.03	37.06 -3.29 -0.23	35.36 -3.12 -0.02	32.54 -2.34 0.00	31.73 -2.10 -0.01	31.67 -2.20 0.00	31.27 -2.46 -0.04	33.95 -2.18 -1.51	43.57 -2.83 -4.22	40.61 -3.06 -1.75	39.41 -3.14 -1.27	36.83 -3.11 -0.59	36.41 -2.82 -0.01	33.12 -3.02 -0.19	29.21 -2.11 -0.34
OXBOW___ 24026	30.42 -1.93 -0.70	28.64 -1.70 0.00	28.31 -2.23 0.00	28.37 -2.07 0.00	28.37 -2.17 0.00	29.81 -1.83 -0.60	33.77 -2.15 -1.86	41.22 -2.91 -2.52	38.40 -3.45 -0.24	37.36 -3.56 -0.03	36.77 -3.57 -0.23	35.09 -3.38 -0.02	32.33 -2.55 0.00	31.53 -2.30 -0.01	31.43 -2.44 0.00	31.07 -2.66 -0.04	33.74 -2.39 -1.50	43.30 -3.08 -4.20	40.35 -3.31 -1.74	39.11 -3.43 -1.27	36.59 -3.34 -0.59	36.17 -3.06 -0.01	32.94 -3.20 -0.19	29.05 -2.26 -0.34
OXY_CHEM_DSASP 323612	30.16 -2.18 -0.69	28.40 -1.94 0.00	28.06 -2.47 0.00	28.15 -2.28 0.00	28.12 -2.41 0.00	29.53 -2.11 -0.60	33.39 -2.52 -1.85	40.70 -3.41 -2.50	37.86 -3.99 -0.24	36.83 -4.09 -0.03	36.25 -4.09 -0.23	34.59 -3.88 -0.02	31.91 -2.96 0.00	31.09 -2.74 -0.01	31.02 -2.84 0.00	30.63 -3.10 -0.04	33.28 -2.84 -1.50	42.64 -3.71 -4.17	39.71 -3.94 -1.73	38.53 -4.00 -1.26	36.07 -3.86 -0.58	35.70 -3.53 -0.01	32.58 -3.56 -0.19	28.77 -2.54 -0.33
PEEKSKILL___ 23653	39.03 2.79 -4.59	32.98 2.64 0.00	32.77 2.23 0.00	32.50 2.07 0.00	32.79 2.26 0.00	37.78 2.76 -3.98	49.75 3.41 -12.29	62.35 4.29 -16.45	48.74 4.41 -2.71	46.51 4.33 -1.28	46.69 4.29 -2.28	43.21 3.96 -0.79	39.25 3.63 -0.74	38.12 3.48 -0.82	37.77 3.56 -0.34	38.08 3.50 -0.89	48.90 3.60 -10.68	75.16 4.77 -28.21	58.40 4.78 -11.70	54.45 4.54 -8.64	47.57 4.29 -3.94	43.35 3.96 -0.16	40.66 3.45 -1.26	35.76 2.57 -2.21
PGE MADISON___WINDPWR 24146	35.58 2.53 -1.39	32.80 2.46 0.00	32.77 2.23 0.00	32.57 2.13 0.00	32.73 2.20 0.00	34.82 2.58 -1.21	40.85 3.07 -3.73	50.94 4.33 -5.00	45.67 3.58 -0.48	44.76 3.80 -0.06	44.42 3.85 -0.45	42.03 3.54 -0.03	38.16 3.28 0.00	36.94 3.11 -0.01	36.98 3.12 0.00	36.74 2.96 -0.09	40.86 3.22 -3.01	55.14 4.56 -8.40	49.64 4.23 -3.49	47.85 4.04 -2.54	44.14 3.62 -1.17	42.53 3.29 -0.02	38.91 2.59 -0.38	33.94 2.29 -0.67
PIERCEFIELD___HYD 23852	30.70 -0.95 0.00	29.49 -0.85 0.00	30.02 -0.52 0.00	29.98 -0.46 0.00	29.92 -0.61 0.00	30.17 -0.87 0.00	32.59 -1.46 0.00	40.20 -1.41 0.00	40.16 -1.46 0.00	40.07 -0.82 0.00	39.43 -0.68 0.00	37.77 -0.69 0.00	33.80 -1.08 0.00	32.74 -1.08 0.00	32.65 -1.22 0.00	32.30 -1.38 0.00	33.14 -1.49 0.00	39.74 -2.45 0.00	39.61 -2.31 0.00	39.49 -1.77 0.00	38.40 -0.94 0.00	38.24 -0.98 0.00	34.94 -1.01 0.00	30.11 -0.87 0.00
PINELAWN_CC_1 323563	43.92 4.34 -7.93	38.19 4.10 -3.76	34.23 3.69 0.00	33.90 3.47 0.00	34.26 3.73 0.00	39.26 4.19 -4.03	60.81 5.04 -21.72	70.79 6.45 -22.73	67.18 6.53 -19.04	62.91 6.46 -15.56	60.15 6.22 -13.82	57.45 5.81 -13.18	54.96 5.34 -14.75	52.25 5.14 -13.29	52.22 5.18 -13.17	60.59 5.12 -21.79	120.05 4.92 -80.50	163.55 6.20 -115.16	161.01 6.33 -112.76	140.87 5.90 -93.70	115.84 5.67 -70.83	101.94 5.45 -57.26	51.86 5.21 -10.71	46.95 3.90 -12.07

PJM_GEN_KEYSTONE 24065	35.15 1.08 -2.43	32.22 1.12 -0.75	31.24 0.70 0.00	31.04 0.61 0.00	31.30 0.76 0.00	34.94 1.15 -2.75	44.10 1.53 -8.51	54.80 1.79 -11.40	47.98 1.75 -4.62	46.02 1.68 -3.45	45.24 1.64 -3.48	42.01 1.38 -2.16	38.54 1.36 -2.30	37.61 1.35 -2.44	36.32 1.39 -1.06	37.03 1.28 -2.06	45.11 1.28 -9.20	64.85 1.90 -20.77	52.45 1.93 -8.61	49.67 1.73 -6.67	43.86 1.61 -2.90	40.96 1.37 -0.37	37.86 1.04 -0.87	33.31 0.81 -1.53
PJM_GEN_NEPTUNE_PROXY 323594	42.89 3.77 -7.47	38.74 3.55 -4.85	33.74 3.21 0.00	33.42 2.98 0.00	33.77 3.24 0.00	38.70 3.63 -4.03	59.91 4.39 -21.46	68.95 5.62 -21.72	65.23 5.70 -17.91	60.83 5.64 -14.29	57.93 5.46 -12.36	55.17 5.08 -11.64	52.67 4.67 -13.12	49.90 4.50 -11.58	50.00 4.57 -11.56	58.52 4.48 -20.35	119.70 4.57 -80.50	163.25 5.91 -115.16	160.63 5.95 -112.76	140.70 5.74 -93.69	115.48 5.39 -70.74	101.34 5.10 -57.01	49.45 4.53 -8.98	44.79 3.35 -10.47
PJM_GEN_VFT_PROXY 323633	38.47 2.94 -3.87	33.88 2.79 -0.75	32.89 2.35 0.00	32.60 2.16 0.00	32.95 2.41 0.00	38.00 2.95 -4.01	50.02 3.58 -12.39	50.02 4.79 -3.62	50.02 4.95 -3.46	50.02 4.82 -4.31	50.02 4.77 -5.13	50.02 4.46 -7.10	47.95 4.12 -8.96	47.55 3.96 -9.77	46.15 4.00 -8.29	46.30 3.91 -8.71	50.02 4.05 -11.34	50.02 5.32 -2.52	50.02 5.32 -2.78	50.02 5.12 -3.63	48.00 4.80 -3.85	44.00 4.51 -0.26	42.83 3.99 -2.90	35.96 2.76 -2.23
PLEASANTVLY__LBMP 24000	39.13 2.69 -4.79	32.86 2.52 0.00	32.70 2.17 0.00	32.44 2.01 0.00	32.73 2.20 0.00	37.83 2.64 -4.15	50.04 3.17 -12.81	62.76 3.99 -17.16	47.37 4.12 -1.64	45.20 4.09 -0.22	45.68 4.01 -1.55	42.34 3.77 -0.11	38.33 3.45 0.00	37.17 3.31 -0.04	37.22 3.35 0.00	37.32 3.33 -0.30	48.40 3.43 -10.35	75.49 4.43 -28.88	58.34 4.44 -11.98	54.24 4.25 -8.72	47.39 4.01 -4.03	43.04 3.77 -0.05	40.57 3.31 -1.32	35.76 2.48 -2.31
POLETTI____ 23519	39.44 3.17 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.16 3.10 -4.01	50.26 3.81 -12.39	63.15 4.95 -16.58	85.08 5.08 -38.39	80.58 4.99 -34.71	72.09 4.93 -27.04	64.91 4.58 -21.88	63.06 4.22 -23.96	63.07 4.06 -25.19	49.04 4.10 -11.07	57.44 4.04 -19.71	73.10 4.19 -34.28	92.15 5.44 -44.52	65.74 5.45 -18.38	64.10 5.20 -17.63	50.48 4.92 -6.22	47.36 4.63 -3.51	41.28 4.06 -1.27	36.15 2.94 -2.23
PORT_JEFF_3 23555	44.38 4.62 -8.11	38.82 4.52 -3.96	34.57 4.03 0.00	34.24 3.80 0.00	34.60 4.06 0.00	39.66 4.59 -4.03	60.79 5.18 -21.56	70.26 6.53 -22.11	66.62 6.66 -18.35	62.26 6.58 -14.79	59.30 6.26 -12.93	56.58 5.88 -12.24	54.04 5.41 -13.76	51.24 5.17 -12.24	51.34 5.28 -12.19	59.75 5.15 -20.91	120.36 5.23 -80.50	164.26 6.92 -115.16	161.64 6.96 -112.76	141.53 6.56 -93.70	116.22 6.10 -70.78	102.22 5.88 -57.11	50.84 5.25 -9.65	46.25 4.23 -11.03
PORT_JEFF_4 23616	44.38 4.62 -8.11	38.82 4.52 -3.96	34.57 4.03 0.00	34.24 3.80 0.00	34.60 4.06 0.00	39.66 4.59 -4.03	60.79 5.18 -21.56	70.26 6.53 -22.11	66.62 6.66 -18.35	62.26 6.58 -14.79	59.30 6.26 -12.93	56.58 5.88 -12.24	54.04 5.41 -13.76	51.24 5.17 -12.24	51.34 5.28 -12.19	59.75 5.15 -20.91	120.36 5.23 -80.50	164.26 6.92 -115.16	161.64 6.96 -112.76	141.53 6.56 -93.70	116.22 6.10 -70.78	102.22 5.88 -57.11	50.84 5.25 -9.65	46.25 4.24 -11.03
PORT_JEFF_IC 23713	44.47 4.72 -8.11	38.88 4.58 -3.95	34.66 4.12 0.00	34.33 3.90 0.00	34.69 4.15 0.00	39.76 4.69 -4.03	60.86 5.24 -21.56	70.40 6.66 -22.13	66.73 6.74 -18.37	62.41 6.71 -14.81	59.45 6.38 -12.95	56.69 5.96 -12.27	54.14 5.48 -13.79	51.37 5.28 -12.28	51.43 5.35 -12.22	59.88 5.26 -20.94	120.39 5.26 -80.50	164.35 7.00 -115.16	161.72 7.04 -112.76	141.61 6.64 -93.70	116.26 6.14 -70.78	102.38 6.04 -57.11	50.95 5.32 -9.69	46.34 4.31 -11.06
PPL PILGRIM_ST_GT1 24216	44.23 4.49 -8.08	38.58 4.31 -3.93	34.41 3.88 0.00	34.09 3.65 0.00	34.44 3.91 0.00	39.48 4.41 -4.03	60.85 5.21 -21.59	70.36 6.53 -22.21	66.73 6.66 -18.46	62.30 6.50 -14.91	59.44 6.26 -13.07	56.70 5.85 -12.39	54.17 5.37 -13.92	51.41 5.17 -12.42	51.46 5.25 -12.35	59.89 5.15 -21.05	120.43 5.30 -80.50	164.05 6.71 -115.16	161.43 6.75 -112.76	141.36 6.40 -93.70	116.07 5.94 -70.78	102.24 5.88 -57.13	51.02 5.25 -9.82	46.21 4.06 -11.18
PPL PILGRIM_ST_GT2 24217	44.23 4.49 -8.08	38.58 4.31 -3.93	34.41 3.88 0.00	34.09 3.65 0.00	34.44 3.91 0.00	39.48 4.41 -4.03	60.85 5.21 -21.59	70.36 6.53 -22.21	66.73 6.66 -18.46	62.30 6.50 -14.91	59.44 6.26 -13.07	56.70 5.85 -12.39	54.17 5.37 -13.92	51.41 5.17 -12.42	51.46 5.25 -12.35	59.89 5.15 -21.05	120.43 5.30 -80.50	164.05 6.71 -115.16	161.43 6.75 -112.76	141.36 6.40 -93.70	116.07 5.94 -70.78	102.24 5.88 -57.13	51.02 5.25 -9.82	46.21 4.06 -11.18
PPL_SHRM_GT3 24213	44.32 4.56 -8.11	38.97 4.67 -3.96	34.72 4.18 0.00	34.39 3.96 0.00	34.75 4.21 0.00	39.82 4.75 -4.03	60.56 4.94 -21.56	69.77 6.03 -22.12	66.30 6.33 -18.36	61.90 6.22 -14.80	58.91 5.86 -12.94	56.13 5.42 -12.25	53.63 4.99 -13.77	50.88 4.80 -12.26	50.98 4.91 -12.20	59.36 4.75 -20.92	119.94 4.81 -80.50	163.84 6.50 -115.16	161.22 6.54 -112.76	141.11 6.15 -93.70	115.79 5.67 -70.78	101.75 5.41 -57.11	50.50 4.89 -9.67	46.17 4.15 -11.05
PPL_SHRM_GT4 24214	44.32 4.56 -8.11	38.97 4.67 -3.96	34.72 4.18 0.00	34.39 3.96 0.00	34.75 4.21 0.00	39.82 4.75 -4.03	60.56 4.94 -21.56	69.77 6.03 -22.12	66.30 6.33 -18.36	61.90 6.22 -14.80	58.91 5.86 -12.94	56.13 5.42 -12.25	53.63 4.99 -13.77	50.88 4.80 -12.26	50.98 4.91 -12.20	59.36 4.75 -20.92	119.94 4.81 -80.50	163.84 6.50 -115.16	161.22 6.54 -112.76	141.11 6.15 -93.70	115.79 5.67 -70.78	101.75 5.41 -57.11	50.50 4.89 -9.67	46.17 4.15 -11.05
PROJECT__ORANGE 1 24174	31.84 -0.19 -0.38	30.07 -0.27 0.00	30.11 -0.43 0.00	30.01 -0.43 0.00	30.11 -0.43 0.00	31.06 -0.31 -0.33	34.83 -0.24 -1.01	42.76 -0.21 -1.36	41.33 -0.42 -0.13	40.58 -0.33 -0.02	39.92 -0.32 -0.12	38.12 -0.35 -0.01	34.67 -0.21 0.00	33.62 -0.20 0.00	33.66 -0.20 0.00	33.37 -0.34 -0.02	35.06 -0.38 -0.82	44.13 -0.34 -2.29	42.49 -0.38 -0.95	41.51 -0.45 -0.69	39.15 -0.51 -0.32	38.76 -0.47 0.00	35.65 -0.40 -0.10	31.03 -0.12 -0.18
PROJECT__ORANGE 2 24166	31.84 -0.19 -0.38	30.07 -0.27 0.00	30.11 -0.43 0.00	30.01 -0.43 0.00	30.11 -0.43 0.00	31.06 -0.31 -0.33	34.83 -0.24 -1.01	42.76 -0.21 -1.36	41.33 -0.42 -0.13	40.58 -0.33 -0.02	39.92 -0.32 -0.12	38.12 -0.35 -0.01	34.67 -0.21 0.00	33.62 -0.20 0.00	33.66 -0.20 0.00	33.37 -0.34 -0.02	35.06 -0.38 -0.82	44.13 -0.34 -2.29	42.49 -0.38 -0.95	41.51 -0.45 -0.69	39.15 -0.51 -0.32	38.76 -0.47 0.00	35.65 -0.40 -0.10	31.03 -0.12 -0.18
PYRITES__HYD 24023	30.83 -0.82 0.00	29.61 -0.73 0.00	30.11 -0.43 0.00	30.10 -0.33 0.00	30.05 -0.49 0.00	30.30 -0.74 0.00	32.73 -1.33 0.00	40.53 -1.08 0.00	40.36 -1.25 0.00	40.36 -0.53 0.00	39.76 -0.36 0.00	38.08 -0.38 0.00	34.07 -0.80 0.00	32.98 -0.85 0.00	32.92 -0.95 0.00	32.61 -1.08 0.00	33.48 -1.14 0.00	40.20 -1.98 0.00	40.07 -1.84 0.00	39.91 -1.36 0.00	38.68 -0.67 0.00	38.48 -0.75 0.00	35.12 -0.83 0.00	30.23 -0.74 0.00
RAMAPO__LBMP 323565	38.86 2.72 -4.49	32.92 2.58 0.00	32.70 2.17 0.00	32.44 2.01 0.00	32.73 2.20 0.00	37.60 2.67 -3.89	49.37 3.30 -12.01	61.81 4.12 -16.07	48.25 4.20 -2.43	46.07 4.13 -1.05	46.28 4.09 -2.07	42.87 3.77 -0.64	38.91 3.45 -0.58	37.78 3.31 -0.65	37.52 3.39 -0.27	37.78 3.33 -0.76	48.34 3.43 -10.29	74.21 4.56 -27.47	57.92 4.61 -11.39	54.04 4.37 -8.39	47.27 4.09 -3.84	43.12 3.77 -0.13	40.45 3.27 -1.23	35.62 2.48 -2.16

RANKINE____ 23646	30.51 -1.90 -0.76	28.67 -1.67 0.00	28.37 -2.17 0.00	28.40 -2.04 0.00	28.40 -2.14 0.00	29.93 -1.77 -0.66	34.12 -1.98 -2.04	41.66 -2.70 -2.75	38.71 -3.16 -0.26	37.69 -3.23 -0.04	37.12 -3.25 -0.25	35.33 -3.15 -0.02	32.51 -2.37 0.00	31.66 -2.16 -0.01	31.63 -2.24 0.00	31.24 -2.49 -0.05	33.99 -2.29 -1.65	43.82 -2.95 -4.59	40.72 -3.10 -1.91	39.44 -3.22 -1.39	36.88 -3.11 -0.64	36.37 -2.86 -0.01	33.10 -3.06 -0.21	29.14 -2.20 -0.37
RAVENSWOOD_GT2_1 24244	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.65 4.02 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23
RAVENSWOOD_GT2_2 24245	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.65 4.02 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23
RAVENSWOOD_GT2_3 24246	39.44 3.17 -4.63	33.31 2.97 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.13 2.60 0.00	38.16 3.10 -4.01	50.26 3.81 -12.39	63.15 4.95 -16.58	93.29 5.08 -46.60	88.32 5.03 -42.40	77.79 4.93 -32.73	69.80 4.62 -26.73	68.40 4.22 -29.31	68.68 4.06 -30.80	51.50 4.10 -13.54	61.80 4.08 -24.04	78.51 4.19 -39.70	95.85 5.44 -48.23	67.30 5.49 -19.89	66.20 5.24 -19.69	51.00 4.92 -6.73	48.13 4.63 -4.28	41.28 4.06 -1.27	36.18 2.97 -2.23
RAVENSWOOD_GT2_4 24247	39.44 3.17 -4.63	33.31 2.97 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.13 2.60 0.00	38.16 3.10 -4.01	50.26 3.81 -12.39	63.15 4.95 -16.58	93.29 5.08 -46.60	88.32 5.03 -42.40	77.79 4.93 -32.73	69.80 4.62 -26.73	68.40 4.22 -29.31	68.68 4.06 -30.80	51.50 4.10 -13.54	61.80 4.08 -24.04	78.51 4.19 -39.70	95.85 5.44 -48.23	67.30 5.49 -19.89	66.20 5.24 -19.69	51.00 4.92 -6.73	48.13 4.63 -4.28	41.28 4.06 -1.27	36.18 2.97 -2.23
RAVENSWOOD_GT3_1 24248	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.65 4.02 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23
RAVENSWOOD_GT3_2 24249	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.65 4.02 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23
RAVENSWOOD_GT3_3 24250	39.48 3.20 -4.63	33.34 3.00 0.00	33.10 2.57 0.00	32.84 2.40 0.00	33.13 2.60 0.00	38.19 3.14 -4.01	50.29 3.85 -12.39	63.19 4.99 -16.58	93.33 5.12 -46.60	88.32 5.03 -42.40	77.83 4.97 -32.73	69.80 4.62 -26.73	68.44 4.25 -29.31	68.72 4.09 -30.80	51.54 4.13 -13.54	61.80 4.08 -24.04	78.55 4.22 -39.70	95.89 5.48 -48.23	67.30 5.49 -19.89	66.24 5.28 -19.69	51.03 4.96 -6.73	48.17 4.67 -4.28	41.31 4.10 -1.27	36.18 2.97 -2.23
RAVENSWOOD_GT3_4 24251	39.48 3.20 -4.63	33.34 3.00 0.00	33.10 2.57 0.00	32.84 2.40 0.00	33.13 2.60 0.00	38.19 3.14 -4.01	50.29 3.85 -12.39	63.19 4.99 -16.58	93.33 5.12 -46.60	88.32 5.03 -42.40	77.83 4.97 -32.73	69.80 4.62 -26.73	68.44 4.25 -29.31	68.72 4.09 -30.80	51.54 4.13 -13.54	61.80 4.08 -24.04	78.55 4.22 -39.70	95.89 5.48 -48.23	67.30 5.49 -19.89	66.24 5.28 -19.69	51.03 4.96 -6.73	48.17 4.67 -4.28	41.31 4.10 -1.27	36.18 2.97 -2.23
RAVENSWOOD_GT_1 23729	39.64 3.36 -4.64	33.50 3.16 -0.01	33.26 2.72 -0.01	33.00 2.56 -0.01	33.32 2.78 -0.01	38.35 3.29 -4.02	50.47 4.02 -12.40	81.00 5.20 -34.19	93.50 5.28 -46.60	88.52 5.23 -42.40	77.99 5.13 -32.73	69.96 4.77 -26.73	68.58 4.39 -29.31	68.89 4.26 -30.80	88.84 4.30 -50.67	84.62 4.24 -46.69	78.65 4.33 -39.70	96.02 5.61 -48.23	67.47 5.66 -19.89	66.41 5.45 -19.69	68.38 5.11 -23.92	50.31 4.79 -6.30	41.46 4.24 -1.27	36.38 3.16 -2.24
RAVENSWOOD_GT_10 24258	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.65 4.02 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23
RAVENSWOOD_GT_11 24259	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.65 4.02 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23
RAVENSWOOD_GT_4 24252	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.68 4.06 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23
RAVENSWOOD_GT_5 24254	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.68 4.06 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23
RAVENSWOOD_GT_6 24253	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.68 4.06 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23
RAVENSWOOD_GT_7 24255	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.68 4.06 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.65 4.02 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23
RAVENSWOOD_GT_9 24257	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.65 4.02 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23
RAVENSWOOD___1 23533	39.64 3.36 -4.64	33.50 3.16 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.32 2.78 -0.01	38.38 3.32 -4.02	50.51 4.05 -12.40	81.00 5.20 -34.19	93.50 5.28 -46.60	94.50 5.23 -48.38	94.50 5.13 -49.25	94.50 4.77 -51.27	93.50 4.39 -54.23	94.50 4.26 -56.42	93.50 4.33 -55.30	93.50 4.28 -55.54	96.50 4.36 -57.51	100.00 5.61 -52.21	95.50 5.66 -47.92	93.50 5.49 -46.74	88.94 5.11 -44.48	72.59 4.82 -28.54	61.23 4.28 -21.01	36.41 3.19 -2.24
RAVENSWOOD___2 23534	39.67 3.39 -4.64	33.53 3.19 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.35 2.81 -0.01	38.38 3.32 -4.02	50.51 4.05 -12.40	81.00 5.20 -34.19	93.54 5.33 -46.60	100.56 5.23 -54.44	111.25 5.13 -66.00	119.43 4.81 -76.16	118.77 4.39 -79.50	120.48 4.26 -82.39	98.19 4.33 -59.99	102.47 4.28 -64.51	114.57 4.36 -75.58	104.04 5.61 -56.24	123.93 5.66 -76.35	120.94 5.49 -74.18	109.82 5.15 -65.32	95.15 4.82 -51.10	81.25 4.28 -41.03	36.44 3.22 -2.24
RAVENSWOOD___3 23535	39.41 3.13 -4.63	33.28 2.94 0.00	33.07 2.53 0.00	32.81 2.37 0.00	33.10 2.56 0.00	38.12 3.07 -4.01	50.26 3.81 -12.39	63.10 4.91 -16.58	93.25 5.04 -46.60	88.28 4.99 -42.40	77.75 4.89 -32.73	69.77 4.58 -26.73	68.37 4.19 -29.31	68.68 4.06 -30.80	51.50 4.10 -13.54	61.77 4.04 -24.04	78.48 4.15 -39.70	95.85 5.44 -48.23	67.26 5.45 -19.89	66.16 5.20 -19.69	50.96 4.88 -6.73	48.10 4.59 -4.28	41.24 4.03 -1.27	36.15 2.94 -2.23
RAVENSWOOD___4 23820	39.67 3.39 -4.64	33.53 3.19 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.35 2.81 -0.01	38.38 3.32 -4.02	50.51 4.05 -12.40	81.00 5.20 -34.19	93.54 5.33 -46.60	100.56 5.23 -54.44	111.25 5.13 -66.00	119.43 4.81 -76.16	118.77 4.39 -79.50	120.48 4.26 -82.39	98.19 4.33 -59.99	102.47 4.28 -64.51	114.57 4.36 -75.58	104.04 5.61 -56.24	123.93 5.66 -76.35	120.94 5.49 -74.18	109.82 5.15 -65.32	95.15 4.82 -51.10	81.25 4.28 -41.03	36.44 3.22 -2.24
RCPI_TRUST___DRP 24196	39.44 3.17 -4.63	33.31 2.97 0.00	33.10 2.57 0.00	32.81 2.37 0.00	33.13 2.60 0.00	38.15 3.10 -4.01	50.29 3.85 -12.39	63.14 4.95 -16.58	76.18 5.12 -29.45	72.25 5.03 -26.33	65.93 4.97 -20.83	59.70 4.65 -16.59	57.27 4.25 -18.14	57.00 4.09 -19.08	46.38 4.13 -8.38	52.76 4.08 -15.00	67.23 4.22 -28.39	88.15 5.48 -40.49	64.13 5.49 -16.73	61.91 5.24 -15.40	49.96 4.96 -5.65	46.52 4.63 -2.67	41.28 4.06 -1.27	36.18 2.97 -2.23
RENSSELAER___COGEN 23796	39.54 2.03 -5.86	32.19 1.85 0.00	32.22 1.68 0.00	31.96 1.52 0.00	32.18 1.65 0.00	38.11 1.99 -5.08	51.72 1.98 -15.69	65.06 2.33 -21.12	46.08 2.46 -2.02	43.65 2.49 -0.27	44.47 2.45 -1.91	40.95 2.35 -0.14	37.00 2.13 0.00	35.90 2.03 -0.05	35.90 2.03 0.00	36.11 2.05 -0.37	49.44 2.15 -12.67	80.03 2.49 -35.36	59.10 2.52 -14.67	54.42 2.48 -10.67	46.65 2.36 -4.94	41.80 2.51 -0.07	40.00 2.44 -1.61	35.57 1.77 -2.83
REVERE_CPPR_DRP 24186	32.54 0.89 0.00	31.16 0.82 0.00	31.27 0.73 0.00	31.13 0.70 0.00	31.27 0.73 0.00	31.91 0.87 0.00	35.15 1.09 0.00	43.36 1.75 0.00	42.99 1.37 0.00	42.48 1.59 0.00	41.72 1.60 0.00	39.92 1.46 0.00	36.17 1.29 0.00	35.00 1.18 0.00	35.05 1.19 0.00	34.80 1.11 0.00	35.87 1.25 0.00	44.00 1.81 0.00	43.55 1.63 0.00	42.88 1.61 0.00	40.80 1.46 0.00	40.56 1.33 0.00	36.99 1.04 0.00	31.81 0.84 0.00
RIVERBAY___ 323610	39.58 3.29 -4.64	33.47 3.13 -0.01	33.26 2.72 -0.01	33.00 2.56 -0.01	33.29 2.75 -0.01	38.26 3.20 -4.02	50.27 3.81 -12.40	63.11 4.91 -16.59	49.83 5.04 -3.18	48.70 5.03 -2.78	47.61 4.89 -2.60	44.05 4.54 -1.05	40.15 4.22 -1.05	39.02 4.06 -1.14	38.49 4.13 -0.49	38.89 4.08 -1.13	49.85 4.15 -11.07	76.23 5.40 -28.65	59.29 5.49 -11.88	55.39 5.28 -8.83	48.31 4.96 -4.01	47.36 4.63 -3.50	41.29 4.06 -1.28	36.22 3.00 -2.24
ROCHESTER_9_IC 23652	31.48 -0.73 -0.55	29.67 -0.67 0.00	29.50 -1.04 0.00	29.49 -0.94 0.00	29.53 -1.01 0.00	30.74 -0.78 -0.48	34.75 -0.78 -1.48	42.54 -1.04 -1.97	40.39 -1.41 -0.19	39.52 -1.39 -0.03	38.81 -1.48 -0.18	37.09 -1.38 -0.01	33.94 -0.94 0.00	32.98 -0.85 0.00	32.92 -0.95 0.00	32.64 -1.08 -0.03	34.88 -0.93 -1.19	44.37 -1.14 -3.33	41.96 -1.34 -1.38	40.87 -1.40 -1.00	38.43 -1.38 -0.47	37.90 -1.33 -0.01	34.66 -1.44 -0.15	30.34 -0.90 -0.27
ROSETON___1 23587	38.85 2.60 -4.60	32.80 2.46 0.00	32.64 2.11 0.00	32.38 1.95 0.00	32.67 2.14 0.00	37.58 2.55 -3.99	49.45 3.07 -12.33	61.97 3.87 -16.49	47.18 3.99 -1.57	45.03 3.93 -0.21	45.50 3.89 -1.49	42.19 3.62 -0.11	38.22 3.35 0.00	37.07 3.21 -0.04	37.12 3.25 0.00	37.18 3.20 -0.29	47.87 3.29 -9.95	74.26 4.30 -27.77	57.76 4.32 -11.52	53.78 4.13 -8.38	47.08 3.86 -3.88	42.89 3.61 -0.05	40.41 3.20 -1.26	35.58 2.39 -2.22
ROSETON___2 23588	38.85 2.60 -4.60	32.80 2.46 0.00	32.64 2.11 0.00	32.38 1.95 0.00	32.67 2.14 0.00	37.58 2.55 -3.99	49.45 3.07 -12.33	61.97 3.87 -16.49	47.18 3.99 -1.57	45.03 3.93 -0.21	45.50 3.89 -1.49	42.19 3.62 -0.11	38.22 3.35 0.00	37.07 3.21 -0.04	37.12 3.25 0.00	37.18 3.20 -0.29	47.87 3.29 -9.95	74.26 4.30 -27.77	57.76 4.32 -11.52	53.78 4.13 -8.38	47.08 3.86 -3.88	42.89 3.61 -0.05	40.41 3.20 -1.26	35.58 2.39 -2.22
RUSSELL___1 23602	31.72 -0.47 -0.55	29.88 -0.46 0.00	29.71 -0.82 0.00	29.70 -0.73 0.00	29.68 -0.85 0.00	30.99 -0.53 -0.47	35.18 -0.34 -1.46	43.15 -0.42 -1.95	40.97 -0.83 -0.19	40.14 -0.78 -0.03	39.41 -0.88 -0.18	37.63 -0.85 -0.01	34.35 -0.52 0.00	33.39 -0.44 0.00	33.36 -0.51 0.00	33.08 -0.64 -0.03	35.32 -0.48 -1.18	45.06 -0.42 -3.30	42.62 -0.67 -1.37	41.52 -0.74 -1.00	39.06 -0.75 -0.46	38.45 -0.78 -0.01	35.09 -1.01 -0.15	30.62 -0.62 -0.26
RUSSELL___2 23532	31.72 -0.47 -0.55	29.88 -0.46 0.00	29.71 -0.82 0.00	29.70 -0.73 0.00	29.68 -0.85 0.00	30.99 -0.53 -0.47	35.18 -0.34 -1.46	43.15 -0.42 -1.95	40.97 -0.83 -0.19	40.14 -0.78 -0.03	39.41 -0.88 -0.18	37.63 -0.85 -0.01	34.35 -0.52 0.00	33.39 -0.44 0.00	33.36 -0.51 0.00	33.08 -0.64 -0.03	35.32 -0.48 -1.18	45.06 -0.42 -3.30	42.62 -0.67 -1.37	41.52 -0.74 -1.00	39.06 -0.75 -0.46	38.45 -0.78 -0.01	35.09 -1.01 -0.15	30.62 -0.62 -0.26
RUSSELL___3 23549	31.38 -0.82 -0.55	29.58 -0.76 0.00	29.41 -1.13 0.00	29.40 -1.03 0.00	29.44 -1.10 0.00	30.68 -0.84 -0.48	34.71 -0.82 -1.48	42.50 -1.08 -1.97	40.39 -1.41 -0.19	39.48 -1.43 -0.03	38.77 -1.52 -0.18	37.05 -1.42 -0.01	33.87 -1.01 0.00	32.91 -0.91 0.00	32.88 -0.98 0.00	32.61 -1.11 -0.03	34.85 -0.97 -1.19	44.41 -1.10 -3.33	41.96 -1.34 -1.38	40.87 -1.40 -1.00	38.43 -1.38 -0.46	37.90 -1.33 -0.01	34.66 -1.44 -0.15	30.31 -0.93 -0.27

RUSSELL___4 23556	31.72 -0.47 -0.55	29.88 -0.46 0.00	29.71 -0.82 0.00	29.67 -0.76 0.00	29.68 -0.85 0.00	30.99 -0.53 -0.47	35.18 -0.34 -1.46	43.15 -0.42 -1.95	40.93 -0.87 -0.19	40.10 -0.82 -0.03	39.37 -0.92 -0.18	37.63 -0.85 -0.01	34.35 -0.52 0.00	33.35 -0.47 0.00	33.36 -0.51 0.00	33.08 -0.64 -0.03	35.32 -0.48 -1.18	45.06 -0.42 -3.30	42.62 -0.67 -1.37	41.48 -0.78 -1.00	39.02 -0.79 -0.46	38.41 -0.82 -0.01	35.09 -1.01 -0.15	30.62 -0.62 -0.26
RUSSELL___STATION 23914	31.38 -0.82 -0.55	29.58 -0.76 0.00	29.41 -1.13 0.00	29.40 -1.03 0.00	29.44 -1.10 0.00	30.68 -0.84 -0.48	34.71 -0.82 -1.48	42.50 -1.08 -1.97	40.39 -1.41 -0.19	39.48 -1.43 -0.03	38.77 -1.52 -0.18	37.05 -1.42 -0.01	33.87 -1.01 0.00	32.91 -0.91 0.00	32.88 -0.98 0.00	32.61 -1.11 -0.03	34.85 -0.97 -1.19	44.41 -1.10 -3.33	41.96 -1.34 -1.38	40.87 -1.40 -1.00	38.43 -1.38 -0.46	37.90 -1.33 -0.01	34.66 -1.44 -0.15	30.31 -0.93 -0.27
S SALMON___HYD 24043	31.62 -0.35 -0.32	29.92 -0.42 0.00	30.02 -0.52 0.00	29.89 -0.55 0.00	29.98 -0.55 0.00	30.88 -0.43 -0.27	34.49 -0.41 -0.85	42.33 -0.42 -1.13	41.06 -0.67 -0.11	40.37 -0.53 -0.01	39.70 -0.52 -0.10	37.97 -0.50 -0.01	34.42 -0.45 0.00	33.35 -0.47 0.00	33.39 -0.47 0.00	33.17 -0.54 -0.02	34.82 -0.48 -0.68	43.71 -0.38 -1.90	42.25 -0.46 -0.79	41.35 -0.50 -0.57	39.22 -0.39 -0.27	38.76 -0.47 0.00	35.56 -0.47 -0.09	30.88 -0.25 -0.15
SELKIRK___I 23801	39.12 1.65 -5.82	31.86 1.52 0.00	31.88 1.34 0.00	31.65 1.22 0.00	31.88 1.34 0.00	37.67 1.58 -5.04	51.17 1.53 -15.58	64.45 1.87 -20.97	45.53 1.91 -2.00	43.12 1.96 -0.27	43.94 1.93 -1.89	40.41 1.81 -0.14	36.55 1.67 0.00	35.46 1.59 -0.05	35.49 1.63 0.00	35.64 1.58 -0.37	48.87 1.66 -12.58	79.32 2.02 -35.11	58.50 2.01 -14.57	53.85 1.98 -10.60	46.14 1.89 -4.91	41.17 1.88 -0.07	39.30 1.76 -1.60	35.05 1.27 -2.81
SELKIRK___II 23799	39.06 1.55 -5.86	31.74 1.40 0.00	31.79 1.25 0.00	31.56 1.13 0.00	31.76 1.22 0.00	37.60 1.49 -5.07	51.30 1.57 -15.68	64.58 1.79 -21.18	45.55 1.91 -2.02	43.08 1.92 -0.27	43.91 1.89 -1.91	40.37 1.77 -0.14	36.52 1.64 0.00	35.42 1.56 -0.05	35.42 1.56 0.00	35.67 1.62 -0.37	48.95 1.66 -12.66	79.53 2.02 -35.32	58.58 2.01 -14.65	53.91 1.98 -10.66	46.17 1.89 -4.94	41.21 1.92 -0.07	39.39 1.83 -1.61	35.10 1.30 -2.83
SENECA OSWGO___HYD 24041	31.53 -0.47 -0.36	29.82 -0.52 0.00	29.86 -0.67 0.00	29.77 -0.67 0.00	29.83 -0.70 0.00	30.76 -0.59 -0.31	34.37 -0.65 -0.96	42.27 -0.62 -1.28	40.82 -0.92 -0.12	40.13 -0.78 -0.02	39.47 -0.76 -0.12	37.74 -0.73 -0.01	34.28 -0.59 0.00	33.25 -0.57 0.00	33.29 -0.58 0.00	33.07 -0.64 -0.02	34.81 -0.59 -0.77	43.75 -0.59 -2.16	42.19 -0.63 -0.90	41.22 -0.70 -0.65	38.94 -0.71 -0.30	38.48 -0.75 0.00	35.36 -0.68 -0.10	30.78 -0.37 -0.17
SENECA___ENERGY 23797	32.02 -0.22 -0.59	30.13 -0.21 0.00	30.05 -0.49 0.00	29.98 -0.46 0.00	30.08 -0.46 0.00	31.31 -0.25 -0.51	35.37 -0.27 -1.58	43.48 -0.25 -2.12	41.19 -0.62 -0.20	40.39 -0.53 -0.03	39.75 -0.56 -0.19	37.90 -0.58 -0.01	34.56 -0.31 0.00	33.56 -0.27 0.00	33.60 -0.27 0.00	33.35 -0.37 -0.04	35.56 -0.35 -1.28	45.54 -0.21 -3.56	43.10 -0.29 -1.48	41.97 -0.37 -1.08	39.41 -0.43 -0.50	38.68 -0.55 -0.01	35.50 -0.61 -0.16	31.01 -0.25 -0.29
SHOEMAKER___GT 23640	38.45 2.53 -4.27	32.74 2.40 0.00	32.58 2.05 0.00	32.32 1.89 0.00	32.58 2.05 0.00	37.22 2.48 -3.70	48.48 3.00 -11.43	60.68 3.79 -15.28	46.86 3.79 -1.46	44.89 3.80 -0.20	45.27 3.77 -1.38	42.06 3.50 -0.10	38.09 3.21 0.00	36.93 3.08 -0.03	36.98 3.12 0.00	37.06 3.10 -0.27	47.14 3.29 -9.23	72.32 4.39 -25.75	56.96 4.36 -10.68	53.17 4.13 -7.77	46.80 3.86 -3.60	42.80 3.53 -0.05	40.14 3.02 -1.17	35.36 2.32 -2.06
SHOREHAM_IC_1 23715	44.32 4.56 -8.11	38.97 4.67 -3.96	34.72 4.18 0.00	34.39 3.96 0.00	34.75 4.21 0.00	39.82 4.75 -4.03	60.56 4.94 -21.56	69.77 6.03 -22.12	66.30 6.33 -18.36	61.90 6.22 -14.80	58.91 5.86 -12.94	56.13 5.42 -12.25	53.63 4.99 -13.77	50.88 4.80 -12.26	50.98 4.91 -12.20	59.36 4.75 -20.92	119.94 4.81 -80.50	163.84 6.50 -115.16	161.22 6.54 -112.76	141.11 6.15 -93.70	115.79 5.67 -70.78	101.75 5.41 -57.11	50.50 4.89 -9.67	46.17 4.15 -11.05
SHOREHAM_IC_2 23716	44.32 4.56 -8.11	38.97 4.67 -3.96	34.72 4.18 0.00	34.39 3.96 0.00	34.75 4.21 0.00	39.82 4.75 -4.03	60.56 4.94 -21.56	69.77 6.03 -22.12	66.30 6.33 -18.36	61.90 6.22 -14.80	58.91 5.86 -12.94	56.13 5.42 -12.25	53.63 4.99 -13.77	50.88 4.80 -12.26	50.98 4.91 -12.20	59.36 4.75 -20.92	119.94 4.81 -80.50	163.84 6.50 -115.16	161.22 6.54 -112.76	141.11 6.15 -93.70	115.79 5.67 -70.78	101.75 5.41 -57.11	50.50 4.89 -9.67	46.17 4.15 -11.05
SISSONVILLE___ 23735	30.70 -0.95 0.00	29.49 -0.85 0.00	30.02 -0.52 0.00	29.98 -0.46 0.00	29.92 -0.61 0.00	30.17 -0.87 0.00	32.59 -1.46 0.00	40.20 -1.41 0.00	40.16 -1.46 0.00	40.07 -0.82 0.00	39.43 -0.68 0.00	37.77 -0.69 0.00	33.80 -1.08 0.00	32.74 -1.08 0.00	32.65 -1.22 0.00	32.30 -1.38 0.00	33.14 -1.49 0.00	39.74 -2.45 0.00	39.61 -2.31 0.00	39.49 -1.77 0.00	38.40 -0.94 0.00	38.24 -0.98 0.00	34.94 -1.01 0.00	30.11 -0.87 0.00
SITHE_IND_GS1 24169	30.96 -0.98 -0.29	29.34 -1.00 0.00	29.41 -1.13 0.00	29.31 -1.13 0.00	29.34 -1.19 0.00	30.17 -1.12 -0.25	33.60 -1.23 -0.77	41.15 -1.50 -1.04	40.09 -1.62 -0.10	39.35 -1.55 -0.01	38.69 -1.52 -0.09	37.01 -1.46 -0.01	33.62 -1.26 0.00	32.61 -1.22 0.00	32.65 -1.22 0.00	32.42 -1.28 -0.02	33.97 -1.28 -0.62	42.41 -1.52 -1.74	41.09 -1.55 -0.72	40.23 -1.57 -0.53	38.09 -1.50 -0.24	37.74 -1.49 0.00	34.77 -1.26 -0.08	30.31 -0.81 -0.14
SITHE_IND_GS2 24170	30.96 -0.98 -0.29	29.34 -1.00 0.00	29.41 -1.13 0.00	29.31 -1.13 0.00	29.34 -1.19 0.00	30.17 -1.12 -0.25	33.60 -1.23 -0.77	41.15 -1.50 -1.04	40.09 -1.62 -0.10	39.35 -1.55 -0.01	38.69 -1.52 -0.09	37.01 -1.46 -0.01	33.62 -1.26 0.00	32.61 -1.22 0.00	32.65 -1.22 0.00	32.42 -1.28 -0.02	33.97 -1.28 -0.62	42.41 -1.52 -1.74	41.09 -1.55 -0.72	40.23 -1.57 -0.53	38.09 -1.50 -0.24	37.74 -1.49 0.00	34.77 -1.26 -0.08	30.31 -0.81 -0.14
SITHE_IND_GS3 24171	30.96 -0.98 -0.29	29.34 -1.00 0.00	29.41 -1.13 0.00	29.31 -1.13 0.00	29.34 -1.19 0.00	30.17 -1.12 -0.25	33.60 -1.23 -0.77	41.15 -1.50 -1.04	40.09 -1.62 -0.10	39.35 -1.55 -0.01	38.69 -1.52 -0.09	37.01 -1.46 -0.01	33.62 -1.26 0.00	32.61 -1.22 0.00	32.65 -1.22 0.00	32.42 -1.28 -0.02	33.97 -1.28 -0.62	42.41 -1.52 -1.74	41.09 -1.55 -0.72	40.23 -1.57 -0.53	38.09 -1.50 -0.24	37.74 -1.49 0.00	34.77 -1.26 -0.08	30.31 -0.81 -0.14
SITHE_IND_GS4 24172	30.96 -0.98 -0.29	29.34 -1.00 0.00	29.41 -1.13 0.00	29.31 -1.13 0.00	29.34 -1.19 0.00	30.17 -1.12 -0.25	33.60 -1.23 -0.77	41.15 -1.50 -1.04	40.09 -1.62 -0.10	39.35 -1.55 -0.01	38.69 -1.52 -0.09	37.01 -1.46 -0.01	33.62 -1.26 0.00	32.61 -1.22 0.00	32.65 -1.22 0.00	32.42 -1.28 -0.02	33.97 -1.28 -0.62	42.41 -1.52 -1.74	41.09 -1.55 -0.72	40.23 -1.57 -0.53	38.09 -1.50 -0.24	37.74 -1.49 0.00	34.77 -1.26 -0.08	30.31 -0.81 -0.14
SITHE___BATAVIA 24024	31.02 -1.27 -0.64	29.25 -1.09 0.00	28.95 -1.59 0.00	28.97 -1.46 0.00	28.98 -1.56 0.00	30.38 -1.21 -0.55	34.47 -1.29 -1.71	41.91 -2.16 -2.46	39.10 -2.75 -0.24	38.10 -2.82 -0.03	37.49 -2.85 -0.22	35.82 -2.65 -0.02	32.96 -1.92 0.00	32.10 -1.72 -0.01	32.00 -1.86 0.00	31.61 -2.12 -0.04	34.55 -1.45 -1.38	44.23 -1.81 -3.86	41.46 -2.05 -1.60	40.25 -2.19 -1.16	37.68 -2.20 -0.54	37.19 -2.04 -0.01	33.86 -2.26 -0.18	29.74 -1.55 -0.31

SITHE___INDEPEND 23800	30.96 -0.98 -0.29	29.34 -1.00 0.00	29.41 -1.13 0.00	29.31 -1.13 0.00	29.34 -1.19 0.00	30.17 -1.12 -0.25	33.60 -1.23 -0.77	41.15 -1.50 -1.04	40.09 -1.62 -0.10	39.35 -1.55 -0.01	38.69 -1.52 -0.09	37.01 -1.46 -0.01	33.62 -1.26 0.00	32.61 -1.22 0.00	32.65 -1.22 0.00	32.42 -1.28 -0.02	33.97 -1.28 -0.62	42.41 -1.52 -1.74	41.09 -1.55 -0.72	40.23 -1.57 -0.53	38.09 -1.50 -0.24	37.74 -1.49 0.00	34.77 -1.26 -0.08	30.31 -0.81 -0.14
SITHE___MASSENA 23902	30.80 -0.85 0.00	29.61 -0.73 0.00	30.11 -0.43 0.00	30.10 -0.33 0.00	30.05 -0.49 0.00	30.27 -0.78 0.00	32.80 -1.26 0.00	40.32 -1.29 0.00	40.28 -1.33 0.00	39.99 -0.90 0.00	39.31 -0.80 0.00	37.73 -0.73 0.00	33.97 -0.91 0.00	32.91 -0.91 0.00	32.95 -0.91 0.00	32.81 -0.88 0.00	33.62 -1.00 0.00	40.45 -1.73 0.00	40.33 -1.59 0.00	40.03 -1.24 0.00	38.36 -0.98 0.00	38.24 -0.98 0.00	35.01 -0.93 0.00	30.20 -0.77 0.00
SITHE___OGDNSBRG 24021	30.99 -0.66 0.00	29.79 -0.55 0.00	30.32 -0.21 0.00	30.31 -0.12 0.00	30.26 -0.27 0.00	30.51 -0.53 0.00	32.97 -1.09 0.00	40.82 -0.79 0.00	40.61 -1.00 0.00	40.56 -0.33 0.00	39.92 -0.20 0.00	38.27 -0.19 0.00	34.35 -0.52 0.00	33.25 -0.57 0.00	33.26 -0.61 0.00	33.08 -0.61 0.00	33.93 -0.69 0.00	40.83 -1.35 0.00	40.66 -1.26 0.00	40.44 -0.83 0.00	38.87 -0.47 0.00	38.68 -0.55 0.00	35.33 -0.61 0.00	30.42 -0.56 0.00
SITHE___STERLING 23777	32.32 0.66 0.00	30.95 0.61 0.00	31.03 0.49 0.00	30.92 0.49 0.00	31.02 0.49 0.00	31.69 0.65 0.00	34.91 0.85 0.00	42.90 1.29 0.00	42.65 1.04 0.00	42.03 1.14 0.00	41.28 1.16 0.00	39.50 1.04 0.00	35.82 0.94 0.00	34.70 0.88 0.00	34.75 0.88 0.00	34.49 0.81 0.00	35.52 0.90 0.00	43.53 1.35 0.00	43.13 1.22 0.00	42.42 1.16 0.00	40.41 1.06 0.00	40.20 0.98 0.00	36.70 0.75 0.00	31.63 0.65 0.00
SOUTH CAIRO___GT 23612	40.41 3.39 -5.37	33.53 3.19 0.00	33.35 2.81 0.00	33.11 2.68 0.00	33.34 2.81 0.00	38.92 3.23 -4.65	51.80 3.37 -14.37	72.56 14.07 -16.88	54.42 11.19 -1.61	54.48 13.37 -0.22	54.68 13.04 -1.52	50.77 12.19 -0.11	45.97 11.09 0.00	44.31 10.45 -0.04	44.47 10.60 0.00	37.56 3.54 -0.34	50.39 4.15 -11.61	80.01 5.44 -32.38	60.47 5.11 -13.43	56.08 5.03 -9.77	48.51 4.64 -4.53	43.48 4.20 -0.06	41.16 3.74 -1.47	36.48 2.91 -2.59
SOUTH HAMPTN___IC 23720	44.76 5.00 -8.11	39.37 5.07 -3.96	35.06 4.52 0.00	34.73 4.29 0.00	35.08 4.55 0.00	40.19 5.12 -4.03	61.17 5.55 -21.56	70.55 6.82 -22.12	67.12 7.16 -18.35	62.63 6.95 -14.79	59.58 6.54 -12.93	56.78 6.08 -12.24	54.22 5.58 -13.76	51.41 5.34 -12.25	51.51 5.45 -12.19	59.92 5.32 -20.91	120.63 5.51 -80.50	164.77 7.42 -115.16	162.14 7.46 -112.76	141.98 7.02 -93.70	116.61 6.49 -70.78	102.49 6.16 -57.11	51.06 5.46 -9.66	46.63 4.62 -11.04
SOUTHOLD___IC 23719	46.79 7.03 -8.11	41.22 6.92 -3.96	36.86 6.32 0.00	36.52 6.09 0.00	36.85 6.32 0.00	42.08 7.02 -4.03	63.42 7.80 -21.56	73.47 9.74 -22.12	69.99 10.03 -18.35	65.53 9.85 -14.79	62.39 9.35 -12.93	59.39 8.69 -12.24	56.52 7.88 -13.76	53.68 7.61 -12.25	53.78 7.72 -12.19	62.31 7.71 -20.91	123.65 8.52 -80.50	168.74 11.39 -115.16	166.00 11.32 -112.76	145.49 10.52 -93.70	119.84 9.72 -70.78	105.47 9.14 -57.11	53.40 7.80 -9.66	48.55 6.54 -11.04
ST LAWRENCE____ 23600	30.67 -0.98 0.00	29.46 -0.88 0.00	29.96 -0.58 0.00	29.95 -0.49 0.00	29.92 -0.61 0.00	30.17 -0.87 0.00	32.83 -1.23 0.00	40.28 -1.33 0.00	40.24 -1.37 0.00	39.70 -1.19 0.00	39.03 -1.08 0.00	37.46 -1.00 0.00	33.80 -1.08 0.00	32.74 -1.08 0.00	32.78 -1.08 0.00	32.68 -1.01 0.00	33.48 -1.14 0.00	40.54 -1.65 0.00	40.33 -1.59 0.00	39.87 -1.40 0.00	38.13 -1.22 0.00	38.05 -1.18 0.00	34.87 -1.08 0.00	30.08 -0.90 0.00
STATION 5_MISC_HYD 23604	30.99 -1.20 -0.55	29.16 -1.18 0.00	28.98 -1.56 0.00	28.94 -1.49 0.00	28.95 -1.59 0.00	30.21 -1.30 -0.47	34.67 -0.85 -1.46	42.31 -1.25 -1.95	40.38 -1.41 -0.19	39.36 -1.55 -0.02	38.69 -1.60 -0.18	36.97 -1.50 -0.01	33.80 -1.08 0.00	32.78 -1.05 0.00	32.75 -1.12 0.00	32.41 -1.31 -0.03	34.70 -1.11 -1.18	44.46 -1.01 -3.29	42.07 -1.22 -1.37	40.94 -1.32 -0.99	38.51 -1.30 -0.46	37.82 -1.41 -0.01	34.40 -1.69 -0.15	29.94 -1.30 -0.26
STEEL___WIND 323596	30.55 -1.87 -0.76	28.67 -1.67 0.00	28.40 -2.14 0.00	28.40 -2.04 0.00	28.43 -2.11 0.00	29.96 -1.74 -0.66	34.12 -1.98 -2.04	41.66 -2.70 -2.75	38.75 -3.12 -0.26	37.74 -3.19 -0.04	37.16 -3.21 -0.25	35.36 -3.12 -0.02	32.54 -2.34 0.00	31.70 -2.13 -0.01	31.63 -2.24 0.00	31.28 -2.46 -0.05	34.02 -2.25 -1.65	43.87 -2.91 -4.59	40.72 -3.10 -1.91	39.48 -3.18 -1.39	36.92 -3.07 -0.64	36.37 -2.86 -0.01	33.10 -3.06 -0.21	29.17 -2.17 -0.37
STEBEN_REC_LFGE 323667	32.66 0.00 -1.01	30.49 0.15 0.00	30.29 -0.24 0.00	30.25 -0.18 0.00	30.35 -0.18 0.00	32.04 0.12 -0.88	37.25 0.48 -2.71	45.46 0.21 -3.64	41.84 -0.12 -0.35	40.45 -0.49 -0.05	39.96 -0.48 -0.33	37.95 -0.54 -0.02	34.70 -0.17 0.00	33.80 -0.03 -0.01	33.83 -0.03 0.00	33.55 -0.20 -0.06	36.75 -0.07 -2.19	48.80 0.51 -6.11	44.62 0.17 -2.54	43.11 0.00 -1.85	40.24 0.04 -0.85	39.31 0.08 -0.01	35.90 -0.32 -0.28	31.53 0.06 -0.49
STONY___BROOK 24151	44.47 4.72 -8.11	38.88 4.58 -3.95	34.66 4.12 0.00	34.33 3.90 0.00	34.69 4.15 0.00	39.76 4.69 -4.03	60.86 5.24 -21.56	70.40 6.66 -22.13	66.73 6.74 -18.37	62.41 6.71 -14.81	59.45 6.38 -12.95	56.69 5.96 -12.27	54.14 5.48 -13.79	51.37 5.28 -12.28	51.43 5.35 -12.22	59.88 5.26 -20.94	120.39 5.26 -80.50	164.35 7.00 -115.16	161.72 7.04 -112.76	141.61 6.64 -93.70	116.26 6.14 -70.78	102.38 6.04 -57.11	50.95 5.32 -9.69	46.34 4.31 -11.06
STURGEON_POOL_HYD 23609	40.12 3.70 -4.77	33.80 3.46 0.00	33.53 2.99 0.00	33.27 2.83 0.00	33.56 3.02 0.00	38.65 3.48 -4.13	50.87 4.05 -12.76	63.14 4.95 -16.57	48.02 4.83 -1.58	46.09 4.99 -0.21	46.51 4.89 -1.50	43.11 4.54 -0.11	39.17 4.29 0.00	37.95 4.09 -0.04	37.93 4.06 0.00	38.27 4.28 -0.30	49.53 4.61 -10.30	77.09 6.16 -28.75	59.84 5.99 -11.92	55.68 5.74 -8.68	48.63 5.27 -4.02	44.02 4.75 -0.05	41.57 4.31 -1.31	36.68 3.41 -2.30
SYRACUSE___ENERGY_ST1 323597	31.98 -0.13 -0.46	30.16 -0.18 0.00	30.20 -0.34 0.00	30.07 -0.37 0.00	30.17 -0.37 0.00	31.22 -0.22 -0.40	35.07 -0.20 -1.22	43.08 -0.17 -1.64	41.35 -0.42 -0.16	40.62 -0.29 -0.02	39.94 -0.32 -0.15	38.16 -0.31 -0.01	34.67 -0.21 0.00	33.66 -0.17 0.00	33.66 -0.20 0.00	33.45 -0.27 -0.03	35.37 -0.24 -0.99	44.81 -0.13 -2.75	42.89 -0.17 -1.14	41.85 -0.25 -0.83	39.45 -0.28 -0.38	38.92 -0.31 -0.01	35.78 -0.29 -0.13	31.13 -0.06 -0.22
SYRACUSE___ENERGY_ST2 323598	31.98 -0.13 -0.46	30.16 -0.18 0.00	30.20 -0.34 0.00	30.07 -0.37 0.00	30.17 -0.37 0.00	31.22 -0.22 -0.40	35.07 -0.20 -1.22	43.08 -0.17 -1.64	41.35 -0.42 -0.16	40.62 -0.29 -0.02	39.94 -0.32 -0.15	38.16 -0.31 -0.01	34.67 -0.21 0.00	33.66 -0.17 0.00	33.66 -0.20 0.00	33.45 -0.27 -0.03	35.37 -0.24 -0.99	44.81 -0.13 -2.75	42.89 -0.17 -1.14	41.85 -0.25 -0.83	39.45 -0.28 -0.38	38.92 -0.31 -0.01	35.78 -0.29 -0.13	31.13 -0.06 -0.22
SYRACUSE___POWER 24017	32.05 -0.06 -0.46	30.22 -0.12 0.00	30.23 -0.31 0.00	30.13 -0.30 0.00	30.23 -0.31 0.00	31.29 -0.16 -0.40	35.23 -0.07 -1.24	43.27 0.00 -1.66	41.56 -0.21 -0.16	40.75 -0.16 -0.15	40.11 -0.16 -0.15	38.32 -0.15 -0.01	34.81 -0.07 0.00	33.76 -0.07 0.00	33.80 -0.07 0.00	33.55 -0.17 -0.03	35.42 -0.21 -1.00	44.94 -0.04 -2.79	42.99 -0.08 -1.16	41.91 -0.21 -0.84	39.50 -0.24 -0.39	38.99 -0.24 -0.01	35.86 -0.22 -0.13	31.20 0.00 -0.22

UNION___PROCESSING_DRP 323587	31.13 -1.08 -0.56	29.34 -1.00 0.00	29.19 -1.34 0.00	29.19 -1.25 0.00	29.19 -1.34 0.00	30.41 -1.12 -0.48	34.35 -1.19 -1.49	42.01 -1.58 -1.98	39.89 -1.91 -0.19	38.95 -1.96 -0.03	38.29 -2.01 -0.18	36.59 -1.88 -0.01	33.48 -1.40 0.00	32.54 -1.29 0.00	32.51 -1.35 0.00	32.24 -1.48 -0.04	34.44 -1.38 -1.20	43.85 -1.69 -3.36	41.42 -1.89 -1.39	40.34 -1.94 -1.01	37.93 -1.89 -0.47	37.39 -1.84 -0.01	34.26 -1.83 -0.15	30.00 -1.24 -0.27
UPPER HUDSON___HYD 24058	38.72 0.98 -6.08	31.13 0.79 0.00	31.12 0.58 0.00	30.83 0.40 0.00	31.08 0.55 0.00	37.31 0.99 -5.27	51.29 0.95 -16.28	64.62 1.12 -21.89	45.24 1.54 -2.09	42.81 1.64 -0.28	43.62 1.52 -1.98	40.15 1.54 -0.15	36.20 1.33 0.00	35.12 1.25 -0.05	35.05 1.19 0.00	35.28 1.21 -0.39	49.47 1.70 -13.15	80.61 1.73 -36.70	58.86 1.72 -15.22	54.16 1.82 -11.08	46.24 1.77 -5.13	40.98 1.69 -0.07	38.95 1.33 -1.67	34.44 0.53 -2.93
UPPER RAQUET___HYD 24056	30.70 -0.95 0.00	29.49 -0.85 0.00	30.02 -0.52 0.00	29.98 -0.46 0.00	29.92 -0.61 0.00	30.17 -0.87 0.00	32.59 -1.46 0.00	40.20 -1.41 0.00	40.16 -1.46 0.00	40.07 -0.82 0.00	39.43 -0.68 0.00	37.77 -0.69 0.00	33.80 -1.08 0.00	32.74 -1.08 0.00	32.65 -1.22 0.00	32.30 -1.38 0.00	33.14 -1.49 0.00	39.74 -2.45 0.00	39.61 -2.31 0.00	39.49 -1.77 0.00	38.40 -0.94 0.00	38.24 -0.98 0.00	34.94 -1.01 0.00	30.11 -0.87 0.00
VISCHER___FERRY HYD 24020	39.87 2.31 -5.91	32.43 2.09 0.00	32.43 1.89 0.00	32.17 1.73 0.00	32.40 1.86 0.00	38.42 2.27 -5.12	52.18 2.32 -15.81	65.58 2.70 -21.26	46.64 3.00 -2.03	44.15 2.98 -0.27	44.92 2.89 -1.92	41.41 2.81 -0.14	37.42 2.55 0.00	36.30 2.44 -0.05	36.27 2.40 0.00	36.49 2.43 -0.37	50.02 2.63 -12.77	80.76 2.95 -35.62	59.63 2.93 -14.78	54.99 2.97 -10.75	47.19 2.87 -4.98	42.27 2.98 -0.07	40.33 2.77 -1.62	35.75 1.92 -2.85
WADING RIVER_IC_1 23522	44.35 4.59 -8.11	39.03 4.73 -3.96	34.75 4.21 0.00	34.45 4.02 0.00	34.78 4.24 0.00	39.88 4.81 -4.03	60.52 4.90 -21.56	69.72 5.99 -22.11	66.25 6.28 -18.35	61.85 6.17 -14.79	58.90 5.86 -12.92	56.12 5.42 -12.24	53.62 4.99 -13.76	50.87 4.80 -12.24	50.96 4.91 -12.19	59.31 4.72 -20.91	119.94 4.81 -80.50	163.80 6.45 -115.16	161.18 6.50 -112.76	141.07 6.11 -93.70	115.75 5.63 -70.78	101.67 5.33 -57.11	50.48 4.89 -9.65	46.16 4.15 -11.03
WADING RIVER_IC_2 23547	44.35 4.59 -8.11	39.03 4.73 -3.96	34.75 4.21 0.00	34.45 4.02 0.00	34.78 4.24 0.00	39.88 4.81 -4.03	60.52 4.90 -21.56	69.72 5.99 -22.11	66.25 6.28 -18.35	61.85 6.17 -14.79	58.90 5.86 -12.92	56.12 5.42 -12.24	53.62 4.99 -13.76	50.87 4.80 -12.24	50.96 4.91 -12.19	59.31 4.72 -20.91	119.94 4.81 -80.50	163.80 6.45 -115.16	161.18 6.50 -112.76	141.07 6.11 -93.70	115.75 5.63 -70.78	101.67 5.33 -57.11	50.48 4.89 -9.65	46.16 4.15 -11.03
WADING RIVER_IC_3 23601	44.35 4.59 -8.11	39.03 4.73 -3.96	34.75 4.21 0.00	34.45 4.02 0.00	34.78 4.24 0.00	39.88 4.81 -4.03	60.52 4.90 -21.56	69.72 5.99 -22.11	66.25 6.28 -18.35	61.85 6.17 -14.79	58.90 5.86 -12.92	56.12 5.42 -12.24	53.62 4.99 -13.76	50.87 4.80 -12.24	50.96 4.91 -12.19	59.31 4.72 -20.91	119.94 4.81 -80.50	163.80 6.45 -115.16	161.18 6.50 -112.76	141.07 6.11 -93.70	115.75 5.63 -70.78	101.67 5.33 -57.11	50.48 4.89 -9.65	46.16 4.15 -11.03
WALDEN___HYDRO 24148	38.89 2.72 -4.51	32.92 2.58 0.00	32.70 2.17 0.00	32.47 2.04 0.00	32.76 2.23 0.00	37.53 2.58 -3.91	49.27 3.13 -12.08	61.61 3.87 -16.13	47.15 3.99 -1.54	45.06 3.97 -0.21	45.46 3.89 -1.46	42.18 3.62 -0.11	38.26 3.38 0.00	37.14 3.28 -0.04	37.22 3.35 0.00	37.31 3.33 -0.29	47.77 3.39 -9.75	74.00 4.60 -27.22	57.74 4.53 -11.29	53.78 4.29 -8.22	47.16 4.01 -3.80	42.92 3.65 -0.05	40.45 3.27 -1.24	35.69 2.54 -2.18
WARRENSBURG___ 23737	38.49 0.76 -6.08	30.89 0.55 0.00	30.90 0.37 0.00	30.59 0.15 0.00	30.87 0.34 0.00	37.09 0.78 -5.27	51.06 0.72 -16.28	64.37 0.87 -21.89	44.99 1.29 -2.09	42.60 1.43 -0.28	43.42 1.32 -1.98	39.95 1.35 -0.15	36.03 1.15 0.00	34.92 1.05 -0.05	34.85 0.98 0.00	35.08 1.01 -0.39	49.23 1.45 -13.15	80.36 1.48 -36.70	58.65 1.51 -15.22	53.91 1.57 -11.08	46.01 1.53 -5.13	40.78 1.49 -0.07	38.77 1.15 -1.67	34.25 0.34 -2.93
WATERSIDE___6 8 9 23538	39.67 3.39 -4.64	33.53 3.19 -0.01	33.29 2.75 -0.01	33.03 2.59 -0.01	33.35 2.81 -0.01	38.38 3.32 -4.02	50.51 4.05 -12.40	81.00 5.20 -34.19	93.54 5.33 -46.60	100.56 5.23 -54.44	111.25 5.13 -66.00	119.43 4.81 -76.16	118.77 4.39 -79.50	120.48 4.26 -82.39	98.19 4.33 -59.99	102.47 4.28 -64.51	114.57 4.36 -75.58	104.04 5.61 -56.24	123.93 5.66 -76.35	120.94 5.49 -74.18	109.82 5.15 -65.32	95.15 4.82 -51.10	81.25 4.28 -41.03	36.44 3.22 -2.24
WDELAWARE___HYD 323627	37.78 2.12 -4.01	32.34 2.00 0.00	32.22 1.68 0.00	31.99 1.55 0.00	32.21 1.68 0.00	36.53 2.02 -3.47	47.26 2.49 -10.72	58.83 3.00 -14.22	45.88 2.91 -1.36	44.14 3.07 -0.18	44.45 3.05 -1.28	41.33 2.77 -0.10	37.42 2.55 0.00	36.25 2.40 -0.03	36.30 2.44 0.00	36.53 2.59 -0.25	46.09 2.80 -8.66	70.18 3.84 -24.16	55.67 3.73 -10.02	52.15 3.59 -7.29	45.99 3.27 -3.38	42.21 2.94 -0.05	39.56 2.52 -1.10	34.83 1.92 -1.93
WEST BABYLON___IC 23714	44.27 4.68 -7.94	38.50 4.40 -3.76	34.51 3.97 0.00	34.18 3.74 0.00	34.53 4.00 0.00	39.60 4.53 -4.03	61.18 5.38 -21.74	71.27 6.91 -22.74	67.58 6.91 -19.05	63.34 6.87 -15.58	60.57 6.62 -13.84	57.86 6.19 -13.20	55.34 5.68 -14.77	52.62 5.48 -13.32	52.62 5.55 -13.20	60.99 5.49 -21.81	120.67 5.54 -80.50	164.47 7.13 -115.16	161.89 7.21 -112.76	141.82 6.85 -93.70	116.63 6.45 -70.83	102.69 6.20 -57.26	52.25 5.57 -10.73	47.29 4.24 -12.07
WEST CANADA___HYD 24049	31.78 0.25 0.13	30.58 0.24 0.00	30.72 0.18 0.00	30.59 0.15 0.00	30.69 0.15 0.00	31.18 0.25 0.11	33.99 0.27 0.34	41.53 0.37 0.46	41.90 0.33 0.04	41.21 0.33 0.01	40.40 0.32 0.04	38.73 0.27 0.00	35.16 0.28 0.00	34.06 0.24 0.00	34.14 0.27 0.00	33.91 0.24 0.01	34.66 0.31 0.28	41.83 0.42 0.77	42.02 0.42 0.32	41.45 0.41 0.23	39.59 0.35 0.11	39.58 0.35 0.00	36.20 0.29 0.04	31.16 0.25 0.06
WESTERN_NY_WIND 24143	31.00 -1.30 -0.65	29.22 -1.12 0.00	28.92 -1.62 0.00	28.94 -1.49 0.00	28.95 -1.59 0.00	30.36 -1.24 -0.56	34.46 -1.33 -1.73	41.91 -2.16 -2.46	39.10 -2.75 -0.24	38.10 -2.82 -0.03	37.49 -2.85 -0.22	35.82 -2.65 -0.02	32.96 -1.92 0.00	32.10 -1.72 -0.01	32.00 -1.86 0.00	31.61 -2.12 -0.04	34.53 -1.49 -1.40	44.23 -1.86 -3.90	41.44 -2.10 -1.62	40.22 -2.23 -1.18	37.65 -2.24 -0.55	37.15 -2.08 -0.01	33.82 -2.30 -0.18	29.71 -1.58 -0.31
WESTOVER___LESR 323668	33.58 0.41 -1.52	30.76 0.42 0.00	30.72 0.18 0.00	30.59 0.15 0.00	30.75 0.21 0.00	32.82 0.47 -1.32	38.77 0.65 -4.07	47.81 0.75 -5.45	42.72 0.58 -0.52	41.53 0.57 -0.07	41.13 0.52 -0.49	38.88 0.38 -0.04	35.33 0.45 0.00	34.31 0.47 -0.01	34.37 0.51 0.00	34.19 0.40 -0.10	38.32 0.42 -3.28	52.10 0.76 -9.16	46.47 0.75 -3.80	44.65 0.62 -2.76	41.18 0.55 -1.28	39.63 0.39 -0.02	36.54 0.18 -0.42	31.99 0.28 -0.73
WETHRSFD_WT_PWR 323626	31.27 -1.23 -0.85	29.28 -1.06 0.00	29.04 -1.50 0.00	29.03 -1.40 0.00	29.07 -1.47 0.00	30.63 -1.15 -0.74	35.08 -1.26 -2.28	42.86 -1.83 -3.07	39.66 -2.25 -0.29	38.60 -2.33 -0.04	38.07 -2.33 -0.28	36.17 -2.31 -0.02	33.20 -1.67 0.00	32.34 -1.49 -0.01	32.31 -1.56 0.00	31.99 -1.75 -0.05	34.84 -1.63 -1.84	45.38 -1.94 -5.14	41.96 -2.10 -2.13	40.59 -2.23 -1.55	37.90 -2.16 -0.72	37.19 -2.04 -0.01	33.95 -2.23 -0.23	29.87 -1.52 -0.41

YORK____WARBASSE	39.71	33.56	33.32	33.06	33.35	38.41	50.57	81.12	93.67	112.72	144.55	168.83	168.96	172.01	107.61	120.33	150.42	150.42	180.34	175.39	151.30	139.95	126.73	36.47
23770	3.42	3.22	2.78	2.62	2.81	3.35	4.12	5.33	5.45	5.40	5.30	4.96	4.57	4.40	4.47	4.38	4.47	5.78	5.83	5.65	5.39	4.98	4.42	3.25
	-4.64	-0.01	-0.01	-0.01	-0.01	-4.02	-12.40	-34.19	-46.60	-66.44	-99.14	-125.41	-129.51	-133.79	-69.28	-82.26	-111.33	-102.46	-132.60	-128.47	-106.56	-95.74	-86.37	-2.24