

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/11/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	18.58	18.33	16.63	17.12	16.99	19.38	31.46	38.34	38.47	39.22	42.75	38.49	36.30	33.74	32.36	33.01	44.14	66.59	60.74	48.39	45.34	38.78	32.94	27.78
24138	0.76	0.65	0.62	0.70	0.71	1.21	2.23	2.41	3.06	3.12	2.61	3.31	3.07	2.90	2.81	2.91	3.25	2.99	3.04	3.03	3.04	3.10	2.23	2.08
	-11.38	-11.99	-10.51	-10.21	-9.96	-7.82	-11.79	-18.08	-13.98	-14.74	-22.49	-12.79	-12.35	-10.97	-9.91	-9.72	-18.63	-43.16	-36.72	-24.19	-20.77	-13.33	-12.86	-9.28
74TH STREET_GT_1	18.59	18.34	16.64	17.13	17.00	19.39	31.47	38.34	38.47	39.22	42.75	38.51	36.30	33.77	32.38	33.04	44.17	66.59	60.76	48.41	45.36	38.80	32.96	27.80
24260	0.77	0.66	0.63	0.70	0.71	1.22	2.25	2.41	3.06	3.12	2.61	3.34	3.07	2.92	2.83	2.94	3.27	2.99	3.06	3.05	3.06	3.13	2.25	2.10
	-11.38	-11.99	-10.51	-10.21	-9.96	-7.82	-11.79	-18.08	-13.98	-14.74	-22.48	-12.79	-12.35	-10.98	-9.91	-9.72	-18.63	-43.16	-36.72	-24.19	-20.77	-13.33	-12.86	-9.28
74TH STREET_GT_2	18.59	18.34	16.64	17.13	17.00	19.39	31.47	38.34	38.47	39.22	42.75	38.51	36.30	33.77	32.38	33.04	44.17	66.59	60.76	48.41	45.36	38.80	32.96	27.80
24261	0.77	0.66	0.63	0.70	0.71	1.22	2.25	2.41	3.06	3.12	2.61	3.34	3.07	2.92	2.83	2.94	3.27	2.99	3.06	3.05	3.06	3.13	2.25	2.10
	-11.38	-11.99	-10.51	-10.21	-9.96	-7.82	-11.79	-18.08	-13.98	-14.74	-22.48	-12.79	-12.35	-10.98	-9.91	-9.72	-18.63	-43.16	-36.72	-24.19	-20.77	-13.33	-12.86	-9.28
ADK HUDSON___FALLS	21.33	21.34	19.26	19.62	19.43	21.02	33.77	42.22	41.24	42.20	41.20	40.64	36.63	35.49	33.90	34.53	46.78	62.61	57.65	43.47	42.73	41.28	35.65	29.42
24011	0.34	0.32	0.32	0.35	0.37	0.67	1.24	1.23	1.93	2.03	1.55	1.93	1.65	1.57	1.57	1.71	2.03	1.94	2.06	2.01	1.98	1.88	1.34	1.13
	-14.56	-15.34	-13.44	-13.06	-12.74	-10.00	-15.09	-23.13	-17.89	-18.81	-21.99	-16.33	-14.11	-14.05	-12.69	-12.44	-22.49	-40.22	-34.61	-20.28	-19.22	-17.06	-16.46	-11.88
ADK RESOURCE___RCVRY	21.35	21.28	19.22	19.61	19.44	21.30	34.28	42.48	41.76	42.72	41.87	41.18	37.23	35.95	34.43	35.07	47.23	63.49	58.48	44.42	43.58	41.82	36.05	29.90
23798	0.66	0.57	0.55	0.61	0.64	1.15	2.07	1.96	2.81	2.93	2.22	2.80	2.42	2.32	2.36	2.51	2.85	2.66	2.77	2.67	2.73	2.77	2.07	1.85
	-14.26	-15.02	-13.17	-12.79	-12.48	-9.79	-14.77	-22.66	-17.52	-18.43	-22.00	-16.00	-13.93	-13.76	-12.43	-12.19	-22.12	-40.38	-34.73	-20.58	-19.32	-16.71	-16.12	-11.64
ADK S GLENS___FALLS	21.33	21.34	19.26	19.62	19.43	21.02	33.77	42.22	41.24	42.20	41.20	40.64	36.63	35.49	33.90	34.53	46.78	62.61	57.65	43.47	42.73	41.28	35.65	29.42
24028	0.34	0.32	0.32	0.35	0.37	0.67	1.24	1.23	1.93	2.03	1.55	1.93	1.65	1.57	1.57	1.71	2.03	1.94	2.06	2.01	1.98	1.88	1.34	1.13
	-14.56	-15.34	-13.44	-13.06	-12.74	-10.00	-15.09	-23.13	-17.89	-18.81	-21.99	-16.33	-14.11	-14.05	-12.69	-12.44	-22.49	-40.22	-34.61	-20.28	-19.22	-17.06	-16.46	-11.88
ADK_NYS___DAM	21.23	21.17	19.12	19.50	19.32	21.09	33.82	42.06	41.10	42.04	41.35	40.59	36.75	35.51	33.95	34.55	46.63	62.78	57.80	43.81	42.98	41.27	35.61	29.53
23527	0.55	0.47	0.46	0.51	0.53	0.95	1.64	1.57	2.16	2.26	1.75	2.22	1.96	1.89	1.89	2.00	2.27	2.09	2.16	2.12	2.17	2.23	1.64	1.49
	-14.25	-15.01	-13.16	-12.78	-12.47	-9.79	-14.75	-22.64	-17.51	-18.42	-21.95	-15.99	-13.91	-13.75	-12.42	-12.17	-22.10	-40.24	-34.65	-20.52	-19.27	-16.70	-16.11	-11.63
AIR_PRODUCTS___DRP	20.70	20.67	18.68	19.05	18.86	20.44	32.63	40.89	39.74	40.61	40.34	39.28	35.66	34.39	32.84	33.40	45.26	61.38	56.58	42.83	41.87	39.95	34.53	28.57
24190	0.26	0.23	0.24	0.27	0.28	0.47	0.77	0.77	1.09	1.13	0.90	1.16	1.04	0.99	0.98	1.04	1.22	1.08	1.15	1.16	1.16	1.18	0.82	0.72
	-14.01	-14.76	-12.94	-12.57	-12.26	-9.62	-14.43	-22.27	-17.23	-18.12	-21.79	-15.73	-13.74	-13.53	-12.22	-11.98	-21.78	-39.85	-34.45	-20.49	-19.17	-16.43	-15.85	-11.44
ALBANY___1	20.70	20.67	18.68	19.05	18.86	20.44	32.63	40.89	39.74	40.61	40.34	39.28	35.66	34.39	32.84	33.40	45.26	61.38	56.58	42.83	41.87	39.95	34.53	28.57
23571	0.26	0.23	0.24	0.27	0.28	0.47	0.77	0.77	1.09	1.13	0.90	1.16	1.04	0.99	0.98	1.04	1.22	1.08	1.15	1.16	1.16	1.18	0.82	0.72
	-14.01	-14.76	-12.94	-12.57	-12.26	-9.62	-14.43	-22.27	-17.23	-18.12	-21.79	-15.73	-13.74	-13.53	-12.22	-11.98	-21.78	-39.85	-34.45	-20.49	-19.17	-16.43	-15.85	-11.44
ALBANY___2	20.70	20.67	18.68	19.05	18.86	20.44	32.63	40.89	39.74	40.61	40.34	39.28	35.66	34.39	32.84	33.40	45.26	61.38	56.58	42.83	41.87	39.95	34.53	28.57
23572	0.26	0.23	0.24	0.27	0.28	0.47	0.77	0.77	1.09	1.13	0.90	1.16	1.04	0.99	0.98	1.04	1.22	1.08	1.15	1.16	1.16	1.18	0.82	0.72
	-14.01	-14.76	-12.94	-12.57	-12.26	-9.62	-14.43	-22.27	-17.23	-18.12	-21.79	-15.73	-13.74	-13.53	-12.22	-11.98	-21.78	-39.85	-34.45	-20.49	-19.17	-16.43	-15.85	-11.44
ALBANY___3	20.70	20.67	18.68	19.05	18.86	20.44	32.63	40.89	39.74	40.61	40.34	39.28	35.66	34.39	32.84	33.40	45.26	61.38	56.58	42.83	41.87	39.95	34.53	28.57
23573	0.26	0.23	0.24	0.27	0.28	0.47	0.77	0.77	1.09	1.13	0.90	1.16	1.04	0.99	0.98	1.04	1.22	1.08	1.15	1.16	1.16	1.18	0.82	0.72
	-14.01	-14.76	-12.94	-12.57	-12.26	-9.62	-14.43	-22.27	-17.23	-18.12	-21.79	-15.73	-13.74	-13.53	-12.22	-11.98	-21.78	-39.85	-34.45	-20.49	-19.17	-16.43	-15.85	-11.44
ALBANY___4	20.70	20.67	18.68	19.05	18.86	20.44	32.63	40.89	39.74	40.61	40.34	39.28	35.66	34.39	32.84	33.40	45.26	61.38	56.58	42.83	41.87	39.95	34.53	28.57
23574	0.26	0.23	0.24	0.27	0.28	0.47	0.77	0.77	1.09	1.13	0.90	1.16	1.04	0.99	0.98	1.04	1.22	1.08	1.15	1.16	1.16	1.18	0.82	0.72
	-14.01	-14.76	-12.94	-12.57	-12.26	-9.62	-14.43	-22.27	-17.23	-18.12	-21.79	-15.73	-13.74	-13.53	-12.22	-11.98	-21.78	-39.85	-34.45	-20.49	-19.17	-16.43	-15.85	-11.44

ALBANY___LFGE 323615	21.03 0.33 -14.27	21.01 0.30 -15.03	18.97 0.30 -13.17	19.35 0.34 -12.79	19.16 0.35 -12.48	20.75 0.60 -9.80	33.17 1.01 -14.73	41.54 1.02 -22.67	40.38 1.41 -17.54	41.28 1.47 -18.45	40.70 1.18 -21.87	39.88 1.48 -16.02	36.14 1.36 -13.91	34.93 1.29 -13.77	33.36 1.28 -12.44	33.94 1.37 -12.20	45.95 1.58 -22.11	61.82 1.43 -39.94	57.01 1.53 -34.49	43.06 1.53 -20.36	42.21 1.51 -19.18	40.57 1.50 -16.73	35.06 1.07 -16.14	28.99 0.94 -11.65
ALCOA_RYNLDS___DRP 24188	6.13 -0.30 0.00	5.43 -0.26 0.00	5.24 -0.25 0.00	5.94 -0.27 0.00	6.04 -0.28 0.00	9.75 -0.60 0.00	12.92 -1.03 3.48	16.89 -0.96 0.00	20.14 -1.28 0.00	19.99 -1.39 -0.02	18.59 -1.06 -2.00	20.96 -1.43 -0.01	20.19 -1.19 -0.50	18.72 -1.15 0.00	18.58 -1.06 0.00	19.20 -1.18 0.00	21.23 -1.42 -0.40	23.19 -1.25 -3.99	23.22 -1.41 -3.65	22.84 -1.48 -3.15	22.52 -1.18 -2.17	21.16 -1.18 0.00	17.12 -0.73 0.00	15.54 -0.87 0.00
ALCOA___DSASP 323711	6.13 -0.30 0.00	5.43 -0.26 0.00	5.24 -0.25 0.00	5.94 -0.27 0.00	6.04 -0.28 0.00	9.75 -0.60 0.00	12.92 -1.03 3.48	16.89 -0.96 0.00	20.14 -1.28 0.00	19.99 -1.39 -0.02	18.59 -1.06 -2.00	20.96 -1.43 -0.01	20.19 -1.19 -0.50	18.72 -1.15 0.00	18.58 -1.06 0.00	19.20 -1.18 0.00	21.23 -1.42 -0.40	23.19 -1.25 -3.99	23.22 -1.41 -3.65	22.84 -1.48 -3.15	22.52 -1.18 -2.17	21.16 -1.18 0.00	17.12 -0.73 0.00	15.54 -0.87 0.00
ALLEGHENY___COGEN 23514	8.61 0.16 -2.02	7.92 0.11 -2.13	7.50 0.14 -1.87	8.18 0.16 -1.81	8.27 0.18 -1.77	12.36 0.62 -1.39	22.33 1.31 -3.59	23.29 0.96 -4.47	26.66 0.90 -4.33	27.14 1.09 -4.69	28.84 0.71 -10.48	28.72 0.96 -5.37	26.96 0.69 -5.40	24.40 0.70 -3.83	22.17 -1.16 -3.69	22.80 -1.16 -3.58	27.93 -1.09 -6.76	38.97 -1.31 -19.83	37.32 -1.22 -17.56	33.63 -1.02 -13.47	31.29 -1.16 -10.92	25.36 -1.25 -4.27	20.43 0.28 -2.29	18.97 0.90 -1.65
ALTONA_WT_PWR 323606	6.13 -0.30 0.00	5.43 -0.26 0.00	5.24 -0.25 0.00	5.94 -0.27 0.00	6.04 -0.28 0.00	9.75 -0.60 0.00	12.58 -1.17 3.68	16.69 -1.16 0.00	19.90 -1.52 0.00	19.77 -1.60 -0.01	18.28 -1.22 -1.85	20.76 -1.63 -0.01	19.94 -1.40 -0.46	18.48 -1.39 0.00	18.38 -1.26 0.00	19.02 -1.37 0.00	21.02 -1.60 -0.37	22.93 -1.21 -3.68	23.09 -1.26 -3.37	22.75 -1.33 -2.90	22.41 -1.12 -2.00	21.25 -1.09 0.00	17.18 -0.68 0.00	15.66 -0.75 0.00
AMERICAN_REF_FUEL 24010	8.13 -0.19 -1.88	7.47 -0.20 -1.98	7.07 -0.17 -1.74	7.64 -0.26 -1.69	7.72 -0.25 -1.65	11.51 -0.13 -1.29	20.69 -0.21 -3.46	25.53 -0.77 -8.44	30.61 -1.14 -10.32	31.85 -0.83 -11.32	35.24 -0.95 -18.54	36.85 -1.01 -15.47	31.11 -1.31 -11.55	21.35 -1.21 -2.69	20.92 -1.26 -2.54	21.73 -1.12 -2.47	26.35 -1.05 -5.14	36.23 -1.31 -17.09	45.00 -1.17 -25.19	31.66 -1.31 -11.80	29.49 -1.27 -9.23	24.05 -1.39 -3.09	18.58 -1.41 -2.13	17.54 -0.41 -1.54
ARTHUR_KILL_GT_1 23520	18.59 0.78 -11.38	18.33 0.65 -11.99	16.62 0.61 -10.51	17.11 0.69 -10.21	16.99 0.71 -9.96	19.35 1.18 -7.82	31.33 2.11 -11.79	38.16 2.23 -18.08	38.25 2.85 -13.98	39.03 2.93 -14.74	42.61 2.47 -22.48	38.33 3.16 -12.79	36.13 2.90 -12.35	33.60 2.76 -10.98	32.22 2.67 -9.91	32.87 2.77 -9.72	44.03 3.14 -18.63	66.53 2.92 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.27 2.97 -20.77	38.73 3.06 -13.33	32.96 2.25 -12.86	27.80 2.10 -9.29
ARTHUR_KILL_2 23512	18.59 0.78 -11.38	18.33 0.65 -11.99	16.62 0.61 -10.51	17.11 0.69 -10.21	16.99 0.71 -9.96	19.35 1.18 -7.82	31.33 2.11 -11.79	38.16 2.23 -18.08	38.25 2.85 -13.98	39.03 2.93 -14.74	42.61 2.47 -22.48	38.33 3.16 -12.79	36.13 2.90 -12.35	33.60 2.76 -10.98	32.22 2.67 -9.91	32.87 2.77 -9.72	44.03 3.14 -18.63	66.53 2.92 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.27 2.97 -20.77	38.73 3.06 -13.33	32.96 2.25 -12.86	27.80 2.10 -9.29
ARTHUR_KILL_3 23513	18.57 0.75 -11.38	18.32 0.64 -11.99	16.62 0.61 -10.51	17.11 0.68 -10.21	16.98 0.70 -9.96	19.33 1.16 -7.82	31.37 2.14 -11.79	38.29 2.36 -18.08	38.36 2.96 -13.98	39.11 3.01 -14.74	42.66 2.52 -22.48	38.38 3.20 -12.79	36.17 2.94 -12.35	33.65 2.80 -10.98	32.27 2.71 -9.91	32.91 2.81 -9.72	44.03 3.14 -18.63	66.45 2.84 -43.16	60.62 2.92 -36.72	48.26 2.90 -24.19	45.23 2.93 -20.77	38.67 2.99 -13.33	32.86 2.14 -12.86	27.70 2.00 -9.28
ASHOKAN____ 23654	18.78 0.51 -11.84	18.66 0.50 -12.47	16.90 0.47 -10.93	17.38 0.55 -10.62	17.18 0.51 -10.36	19.35 0.87 -8.13	31.29 1.60 -12.25	38.18 1.50 -18.83	38.20 2.12 -14.65	38.94 2.14 -15.44	41.90 1.71 -22.53	37.83 2.04 -13.41	35.36 1.80 -12.69	33.08 1.71 -11.51	31.64 1.61 -10.39	32.30 1.73 -10.19	43.83 2.25 -19.33	65.37 2.37 -42.55	59.99 2.41 -36.60	47.25 2.35 -23.72	44.59 2.41 -20.65	38.73 2.41 -13.97	32.84 1.50 -13.48	27.60 1.46 -9.73
ASTORIA_EAST_ENERGY_CC1 323581	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.21 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.33 2.94 -13.97	39.04 2.95 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.18 2.96 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.44 2.84 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_EAST_ENERGY_CC2 323582	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.33 2.94 -13.97	39.04 2.95 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.18 2.96 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.44 2.84 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT2_1 24094	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT2_2 24095	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT2_3 24096	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29

ASTORIA_GT2_4 24097	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT3_1 24098	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT3_2 24099	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT3_3 24100	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT3_4 24101	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT4_1 24102	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT4_2 24103	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT4_3 24104	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT4_4 24105	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT_1 23523	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT_10 24110	18.61 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.01 0.73 -9.96	19.42 1.25 -7.82	31.46 2.23 -11.79	38.33 2.39 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.77 2.63 -22.48	38.53 3.36 -12.79	36.32 3.09 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.36 3.06 -20.77	38.82 3.15 -13.33	33.02 2.30 -12.86	27.87 2.17 -9.29
ASTORIA_GT_11 24225	18.61 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.01 0.73 -9.96	19.42 1.25 -7.82	31.46 2.23 -11.79	38.33 2.39 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.77 2.63 -22.48	38.53 3.36 -12.79	36.32 3.09 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.36 3.06 -20.77	38.82 3.15 -13.33	33.02 2.30 -12.86	27.87 2.17 -9.29
ASTORIA_GT_12 24226	18.61 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.01 0.73 -9.96	19.42 1.25 -7.82	31.46 2.23 -11.79	38.33 2.39 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.77 2.63 -22.48	38.53 3.36 -12.79	36.32 3.09 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.36 3.06 -20.77	38.82 3.15 -13.33	33.02 2.30 -12.86	27.87 2.17 -9.29
ASTORIA_GT_13 24227	18.61 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.01 0.73 -9.96	19.42 1.25 -7.82	31.46 2.23 -11.79	38.33 2.39 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.77 2.63 -22.48	38.53 3.36 -12.79	36.32 3.09 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.36 3.06 -20.77	38.82 3.15 -13.33	33.02 2.30 -12.86	27.87 2.17 -9.29
ASTORIA_GT_5 24106	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29

ASTORIA_GT_7 24107	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA_GT_8 24108	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA___2 24149	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA___3 23516	18.61 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.01 0.73 -9.96	19.42 1.25 -7.82	31.46 2.23 -11.79	38.33 2.39 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.77 2.63 -22.48	38.53 3.36 -12.79	36.32 3.09 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.36 3.06 -20.77	38.82 3.15 -13.33	33.02 2.30 -12.86	27.87 2.17 -9.29
ASTORIA___4 23517	18.69 0.86 -11.39	18.42 0.73 -12.00	16.71 0.69 -10.52	17.22 0.78 -10.22	17.09 0.80 -9.97	19.51 1.34 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.06 2.97 -14.73	42.64 2.51 -22.48	38.37 3.20 -12.79	36.21 2.99 -12.34	33.66 2.82 -10.97	32.28 2.73 -9.91	32.92 2.83 -9.71	44.00 3.12 -18.63	66.46 2.86 -43.15	60.63 2.94 -36.71	48.26 2.90 -24.18	45.20 2.91 -20.76	38.66 2.99 -13.32	33.05 2.34 -12.86	28.02 2.31 -9.29
ASTORIA___5 23518	18.61 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.01 0.73 -9.96	19.42 1.25 -7.82	31.46 2.23 -11.79	38.33 2.39 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.77 2.63 -22.48	38.53 3.36 -12.79	36.32 3.09 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.36 3.06 -20.77	38.82 3.15 -13.33	33.02 2.30 -12.86	27.87 2.17 -9.29
AST_ENERGY_2_CC3 323677	18.57 0.76 -11.38	18.33 0.65 -11.99	16.62 0.61 -10.51	17.11 0.69 -10.21	16.98 0.70 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.22 3.12 -14.74	42.75 2.61 -22.48	38.49 3.31 -12.79	36.30 3.07 -12.35	33.74 2.90 -10.98	32.38 2.83 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.76 2.07 -9.28
AST_ENERGY_2_CC4 323678	18.57 0.76 -11.38	18.33 0.65 -11.99	16.62 0.61 -10.51	17.11 0.69 -10.21	16.98 0.70 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.22 3.12 -14.74	42.75 2.61 -22.48	38.49 3.31 -12.79	36.30 3.07 -12.35	33.74 2.90 -10.98	32.38 2.83 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.76 2.07 -9.28
ATHENS_STG_1 23668	19.07 0.47 -12.17	18.91 0.40 -12.82	17.12 0.39 -11.24	17.56 0.43 -10.91	17.42 0.45 -10.65	19.50 0.79 -8.36	31.36 1.43 -12.50	38.58 1.39 -19.33	38.10 1.73 -14.94	38.85 1.75 -15.74	40.50 1.43 -21.42	37.90 1.86 -13.66	35.11 1.69 -12.55	33.21 1.61 -11.73	31.81 1.57 -10.60	32.42 1.65 -10.39	43.48 1.83 -19.40	61.19 1.64 -39.10	57.14 1.68 -34.48	44.63 1.71 -21.74	42.62 1.72 -19.37	38.40 1.81 -14.25	32.98 1.37 -13.75	27.63 1.30 -9.92
ATHENS_STG_2 23670	19.07 0.47 -12.17	18.91 0.40 -12.82	17.12 0.39 -11.24	17.56 0.43 -10.91	17.42 0.45 -10.65	19.50 0.79 -8.36	31.36 1.43 -12.50	38.58 1.39 -19.33	38.10 1.73 -14.94	38.85 1.75 -15.74	40.50 1.43 -21.42	37.90 1.86 -13.66	35.11 1.69 -12.55	33.21 1.61 -11.73	31.81 1.57 -10.60	32.42 1.65 -10.39	43.48 1.83 -19.40	61.19 1.64 -39.10	57.14 1.68 -34.48	44.63 1.71 -21.74	42.62 1.72 -19.37	38.40 1.81 -14.25	32.98 1.37 -13.75	27.63 1.30 -9.92
ATHENS_STG_3 23677	19.07 0.47 -12.17	18.91 0.40 -12.82	17.12 0.39 -11.24	17.56 0.43 -10.91	17.42 0.45 -10.65	19.50 0.79 -8.36	31.36 1.43 -12.50	38.58 1.39 -19.33	38.10 1.73 -14.94	38.85 1.75 -15.74	40.50 1.43 -21.42	37.90 1.86 -13.66	35.11 1.69 -12.55	33.21 1.61 -11.73	31.81 1.57 -10.60	32.42 1.65 -10.39	43.48 1.83 -19.40	61.19 1.64 -39.10	57.14 1.68 -34.48	44.63 1.71 -21.74	42.62 1.72 -19.37	38.40 1.81 -14.25	32.98 1.37 -13.75	27.63 1.30 -9.92
AUBURN___LFGE 323710	8.21 0.17 -1.60	7.51 0.14 -1.69	7.11 0.14 -1.48	7.80 0.15 -1.44	7.89 0.17 -1.40	11.93 0.48 -1.10	21.62 0.99 -3.19	21.32 0.91 -2.55	24.39 0.99 -1.97	24.58 1.11 -2.11	25.87 0.81 -7.40	25.33 1.12 -1.83	24.62 0.94 -2.80	22.31 0.89 -1.55	21.85 0.81 -1.40	22.67 0.92 -1.37	26.96 1.22 -3.48	35.69 1.04 -14.20	35.01 1.13 -12.89	32.38 1.14 -10.06	30.12 1.08 -7.52	25.21 0.98 -1.88	20.12 0.45 -1.82	18.43 0.71 -1.31
BABYLON_RES_REC 323704	19.95 0.91 -12.61	18.81 0.77 -12.35	17.05 0.74 -10.81	17.82 0.84 -10.77	18.63 0.85 -11.45	21.14 1.48 -9.31	37.68 2.74 -17.51	39.80 2.89 -19.06	39.18 3.75 -14.00	42.52 3.80 -17.36	51.95 3.11 -31.18	48.90 3.94 -22.58	43.78 3.63 -19.28	41.20 3.46 -17.88	41.61 3.36 -18.62	44.44 3.51 -20.55	51.91 3.70 -25.96	70.53 3.41 -46.67	65.34 3.52 -40.83	58.32 3.47 -33.68	54.54 3.36 -29.65	52.77 3.46 -26.96	44.78 2.66 -24.26	34.53 2.53 -15.59
BARRETT_IC_1 23704	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.36 2.35 -17.57	45.80 2.43 -25.52	38.71 3.21 -14.07	42.88 3.23 -18.30	65.84 2.68 -45.50	67.55 3.45 -41.72	71.13 3.19 -47.06	72.65 3.04 -49.74	72.40 2.95 -49.81	70.73 3.06 -47.29	66.15 3.41 -40.49	70.25 3.07 -46.74	86.28 3.17 -62.12	87.95 3.11 -63.66	88.07 3.04 -63.51	80.32 3.15 -54.82	70.75 2.30 -50.59	76.43 2.23 -57.78
BARRETT_IC_10 23701	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.31 2.35 -17.53	41.44 2.43 -21.16	38.67 3.21 -14.03	42.27 3.23 -17.69	56.56 2.68 -36.23	55.15 3.45 -29.32	59.14 3.19 -35.07	59.14 3.04 -36.23	59.14 2.95 -36.55	59.14 3.06 -35.70	56.74 3.41 -31.07	70.21 3.07 -46.69	72.48 3.17 -48.33	68.52 3.11 -44.23	65.23 3.04 -40.66	61.52 3.15 -36.02	59.14 2.30 -38.98	47.96 2.23 -29.31

BARRETT_IC_11 23702	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.31 2.35 -17.53	41.44 2.43 -21.16	38.67 3.21 -14.03	42.27 3.23 -17.69	56.56 2.68 -36.23	55.15 3.45 -29.32	59.14 3.19 -35.07	59.14 3.04 -36.23	59.14 2.95 -36.55	59.14 3.06 -35.70	56.74 3.41 -31.07	70.21 3.07 -46.69	72.48 3.17 -48.33	68.52 3.11 -44.23	65.23 3.04 -40.66	61.52 3.15 -36.02	59.14 2.30 -38.98	47.96 2.23 -29.31
BARRETT_IC_12 23703	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.31 2.35 -17.53	41.44 2.43 -21.16	38.67 3.21 -14.03	42.27 3.23 -17.69	56.56 2.68 -36.23	55.15 3.45 -29.32	59.14 3.19 -35.07	59.14 3.04 -36.23	59.14 2.95 -36.55	59.14 3.06 -35.70	56.74 3.41 -31.07	70.21 3.07 -46.69	72.48 3.17 -48.33	68.52 3.11 -44.23	65.23 3.04 -40.66	61.52 3.15 -36.02	59.14 2.30 -38.98	47.96 2.23 -29.31
BARRETT_IC_2 23705	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.36 2.35 -17.57	45.80 2.43 -25.52	38.71 3.21 -14.07	42.88 3.23 -18.30	65.84 2.68 -45.50	67.55 3.45 -41.72	71.13 3.19 -47.06	72.65 3.04 -49.74	72.40 2.95 -49.81	70.73 3.06 -47.29	66.15 3.41 -40.49	70.25 3.07 -46.74	86.28 3.17 -62.12	87.95 3.11 -63.66	88.07 3.04 -63.51	80.32 3.15 -54.82	70.75 2.30 -50.59	76.43 2.23 -57.78
BARRETT_IC_3 23706	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.36 2.35 -17.57	45.80 2.43 -25.52	38.71 3.21 -14.07	42.88 3.23 -18.30	65.84 2.68 -45.50	67.55 3.45 -41.72	71.13 3.19 -47.06	72.65 3.04 -49.74	72.40 2.95 -49.81	70.73 3.06 -47.29	66.15 3.41 -40.49	70.25 3.07 -46.74	86.28 3.17 -62.12	87.95 3.11 -63.66	88.07 3.04 -63.51	80.32 3.15 -54.82	70.75 2.30 -50.59	76.43 2.23 -57.78
BARRETT_IC_4 23707	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.36 2.35 -17.57	45.80 2.43 -25.52	38.71 3.21 -14.07	42.88 3.23 -18.30	65.84 2.68 -45.50	67.55 3.45 -41.72	71.13 3.19 -47.06	72.65 3.04 -49.74	72.40 2.95 -49.81	70.73 3.06 -47.29	66.15 3.41 -40.49	70.25 3.07 -46.74	86.28 3.17 -62.12	87.95 3.11 -63.66	88.07 3.04 -63.51	80.32 3.15 -54.82	70.75 2.30 -50.59	76.43 2.23 -57.78
BARRETT_IC_5 23708	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.36 2.35 -17.57	45.80 2.43 -25.52	38.71 3.21 -14.07	42.88 3.23 -18.30	65.84 2.68 -45.50	67.55 3.45 -41.72	71.13 3.19 -47.06	72.65 3.04 -49.74	72.40 2.95 -49.81	70.73 3.06 -47.29	66.15 3.41 -40.49	70.25 3.07 -46.74	86.28 3.17 -62.12	87.95 3.11 -63.66	88.07 3.04 -63.51	80.32 3.15 -54.82	70.75 2.30 -50.59	76.43 2.23 -57.78
BARRETT_IC_6 23709	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.36 2.35 -17.57	45.80 2.43 -25.52	38.71 3.21 -14.07	42.88 3.23 -18.30	65.84 2.68 -45.50	67.55 3.45 -41.72	71.13 3.19 -47.06	72.65 3.04 -49.74	72.40 2.95 -49.81	70.73 3.06 -47.29	66.15 3.41 -40.49	70.25 3.07 -46.74	86.28 3.17 -62.12	87.95 3.11 -63.66	88.07 3.04 -63.51	80.32 3.15 -54.82	70.75 2.30 -50.59	76.43 2.23 -57.78
BARRETT_IC_7 23710	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.36 2.35 -17.57	45.80 2.43 -25.52	38.71 3.21 -14.07	42.88 3.23 -18.30	65.84 2.68 -45.50	67.55 3.45 -41.72	71.13 3.19 -47.06	72.65 3.04 -49.74	72.40 2.95 -49.81	70.73 3.06 -47.29	66.15 3.41 -40.49	70.25 3.07 -46.74	86.28 3.17 -62.12	87.95 3.11 -63.66	88.07 3.04 -63.51	80.32 3.15 -54.82	70.75 2.30 -50.59	76.43 2.23 -57.78
BARRETT_IC_8 23711	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.36 2.35 -17.57	45.80 2.43 -25.52	38.71 3.21 -14.07	42.88 3.23 -18.30	65.84 2.68 -45.50	67.55 3.45 -41.72	71.13 3.19 -47.06	72.65 3.04 -49.74	72.40 2.95 -49.81	70.73 3.06 -47.29	66.15 3.41 -40.49	70.25 3.07 -46.74	86.28 3.17 -62.12	87.95 3.11 -63.66	88.07 3.04 -63.51	80.32 3.15 -54.82	70.75 2.30 -50.59	76.43 2.23 -57.78
BARRETT_IC_9 23700	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.31 2.35 -17.53	41.44 2.43 -21.16	38.67 3.21 -14.03	42.27 3.23 -17.69	56.56 2.68 -36.23	55.15 3.45 -29.32	59.14 3.19 -35.07	59.14 3.04 -36.23	59.14 2.95 -36.55	59.14 3.06 -35.70	56.74 3.41 -31.07	70.21 3.07 -46.69	72.48 3.17 -48.33	68.52 3.11 -44.23	65.23 3.04 -40.66	61.52 3.15 -36.02	59.14 2.30 -38.98	47.96 2.23 -29.31
BARRETT__1 23545	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.36 2.35 -17.57	45.80 2.43 -25.52	38.71 3.21 -14.07	42.88 3.23 -18.30	65.84 2.68 -45.50	67.55 3.45 -41.72	71.13 3.19 -47.06	72.65 3.04 -49.74	72.40 2.95 -49.81	70.73 3.06 -47.29	66.15 3.41 -40.49	70.25 3.07 -46.74	86.28 3.17 -62.12	87.95 3.11 -63.66	88.07 3.04 -63.51	80.32 3.15 -54.82	70.75 2.30 -50.59	76.43 2.23 -57.78
BARRETT__2 23546	19.88 0.84 -12.62	18.77 0.72 -12.36	17.00 0.69 -10.82	17.76 0.77 -10.78	18.56 0.78 -11.46	22.07 1.30 -10.41	37.31 2.35 -17.53	41.44 2.43 -21.16	38.67 3.21 -14.03	42.27 3.23 -17.69	56.56 2.68 -36.23	55.15 3.45 -29.32	59.14 3.19 -35.07	59.14 3.04 -36.23	59.14 2.95 -36.55	59.14 3.06 -35.70	56.74 3.41 -31.07	70.21 3.07 -46.69	72.48 3.17 -48.33	68.52 3.11 -44.23	65.23 3.04 -40.66	61.52 3.15 -36.02	59.14 2.30 -38.98	47.96 2.23 -29.31
BAYONEEC__CTG1 323682	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.19 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.75 2.05 -9.28
BAYONEEC__CTG2 323683	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.19 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.75 2.05 -9.28
BAYONEEC__CTG3 323684	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.19 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.75 2.05 -9.28

BAYONEEC___CTG4 323685	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.19 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.75 2.05 -9.28
BAYONEEC___CTG5 323686	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.19 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.75 2.05 -9.28
BAYONEEC___CTG6 323687	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.19 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.75 2.05 -9.28
BAYONEEC___CTG7 323688	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.19 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.75 2.05 -9.28
BAYONEEC___CTG8 323689	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.19 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.75 2.05 -9.28
BEACON___LESR 323632	20.77 0.37 -13.98	20.74 0.33 -14.72	18.74 0.34 -12.90	19.12 0.37 -12.53	18.94 0.39 -12.23	20.61 0.66 -9.60	32.95 1.12 -14.40	41.19 1.13 -22.21	40.15 1.54 -17.19	41.04 1.60 -18.08	40.76 1.29 -21.82	39.71 1.63 -15.70	36.08 1.48 -13.72	34.79 1.43 -13.49	33.22 1.39 -12.19	33.84 1.51 -11.95	45.74 1.74 -21.75	62.01 1.60 -39.96	57.19 1.70 -34.51	43.46 1.71 -20.57	42.43 1.68 -19.21	40.43 1.70 -16.39	34.88 1.21 -15.81	28.88 1.05 -11.41
BEAVER RIVER___HYD 24048	6.81 -0.13 -0.51	6.09 -0.13 -0.53	5.84 -0.13 -0.47	6.54 -0.12 -0.45	6.65 -0.11 -0.44	10.55 -0.14 -0.35	18.38 -0.05 -1.00	18.66 -0.04 -0.84	21.88 -0.19 -0.65	21.91 -0.17 -0.72	22.94 -0.18 -5.47	22.74 -0.27 -0.62	22.41 -0.15 -1.68	20.20 -0.18 -0.51	19.90 -0.20 -0.46	20.61 -0.22 -0.45	23.87 -0.13 -1.75	31.09 -0.02 -10.67	30.76 0.00 -9.77	29.21 -0.04 -8.08	27.32 0.02 -5.76	22.89 -0.07 -0.62	18.38 -0.07 -0.60	16.80 -0.05 -0.43
BEEBEE_GT_13 23619	7.89 -0.10 -1.56	7.22 -0.11 -1.64	6.85 -0.08 -1.44	7.52 -0.09 -1.40	7.61 -0.08 -1.36	11.53 0.10 -1.07	20.87 0.26 -3.17	19.92 -0.07 -2.13	22.56 -0.28 -1.41	22.75 -0.11 -1.49	24.12 -0.25 -6.71	23.05 -0.27 -0.94	22.56 -0.44 -2.12	20.15 -0.36 -0.64	19.70 -0.41 -0.47	20.45 -0.41 -0.48	24.25 -0.20 -2.20	32.32 -0.24 -12.11	32.50 -0.15 -11.66	29.74 -0.21 -8.78	27.41 -0.32 -6.20	22.87 -0.43 -0.95	19.11 -0.50 -1.76	17.79 0.10 -1.27
BETHLEHEM___GRP 23843	20.70 0.26 -14.01	20.67 0.23 -14.76	18.68 0.24 -12.94	19.05 0.27 -12.57	18.86 0.28 -12.26	20.44 0.47 -9.62	32.63 0.77 -14.43	40.89 0.77 -22.27	39.74 1.09 -17.23	40.61 1.13 -18.12	40.34 0.90 -21.79	39.28 1.16 -15.73	35.66 1.04 -13.74	34.39 0.99 -13.53	32.84 0.98 -12.22	33.40 1.04 -11.98	45.26 1.22 -21.78	61.38 1.08 -39.85	56.58 1.15 -34.45	42.83 1.16 -20.49	41.87 1.16 -19.17	39.95 1.18 -16.43	34.53 0.82 -15.85	28.57 0.72 -11.44
BETHLEHEM___GS1 323560	20.70 0.26 -14.01	20.67 0.23 -14.76	18.68 0.24 -12.94	19.05 0.27 -12.57	18.86 0.28 -12.26	20.44 0.47 -9.62	32.63 0.77 -14.43	40.89 0.77 -22.27	39.74 1.09 -17.23	40.61 1.13 -18.12	40.34 0.90 -21.79	39.28 1.16 -15.73	35.66 1.04 -13.74	34.39 0.99 -13.53	32.84 0.98 -12.22	33.40 1.04 -11.98	45.26 1.22 -21.78	61.38 1.08 -39.85	56.58 1.15 -34.45	42.83 1.16 -20.49	41.87 1.16 -19.17	39.95 1.18 -16.43	34.53 0.82 -15.85	28.57 0.72 -11.44
BETHLEHEM___GS2 323561	20.70 0.26 -14.01	20.67 0.23 -14.76	18.68 0.24 -12.94	19.05 0.27 -12.57	18.86 0.28 -12.26	20.44 0.47 -9.62	32.63 0.77 -14.43	40.89 0.77 -22.27	39.74 1.09 -17.23	40.61 1.13 -18.12	40.34 0.90 -21.79	39.28 1.16 -15.73	35.66 1.04 -13.74	34.39 0.99 -13.53	32.84 0.98 -12.22	33.40 1.04 -11.98	45.26 1.22 -21.78	61.38 1.08 -39.85	56.58 1.15 -34.45	42.83 1.16 -20.49	41.87 1.16 -19.17	39.95 1.18 -16.43	34.53 0.82 -15.85	28.57 0.72 -11.44
BETHLEHEM___GS3 323562	20.70 0.26 -14.01	20.67 0.23 -14.76	18.68 0.24 -12.94	19.05 0.27 -12.57	18.86 0.28 -12.26	20.44 0.47 -9.62	32.63 0.77 -14.43	40.89 0.77 -22.27	39.74 1.09 -17.23	40.61 1.13 -18.12	40.34 0.90 -21.79	39.28 1.16 -15.73	35.66 1.04 -13.74	34.39 0.99 -13.53	32.84 0.98 -12.22	33.40 1.04 -11.98	45.26 1.22 -21.78	61.38 1.08 -39.85	56.58 1.15 -34.45	42.83 1.16 -20.49	41.87 1.16 -19.17	39.95 1.18 -16.43	34.53 0.82 -15.85	28.57 0.72 -11.44
BETHLEHEM___STEEL 23779	8.37 -0.04 -1.98	7.70 -0.08 -2.09	7.27 -0.05 -1.83	7.87 -0.12 -1.78	7.95 -0.11 -1.73	11.83 0.11 -1.36	21.35 0.37 -3.55	27.86 -0.02 -10.02	33.73 -0.24 -12.54	35.19 0.06 -13.77	38.94 -0.19 -21.47	41.39 -0.07 -19.07	35.56 -0.44 -15.12	31.41 -0.38 -11.92	31.13 -0.45 -11.94	31.64 -0.27 -11.52	40.32 -0.07 -18.13	59.25 -0.43 -39.23	54.57 -0.27 -33.86	46.55 -0.38 -25.76	44.46 -0.32 -23.25	34.31 -0.45 -12.41	19.44 -0.70 -2.28	18.11 0.08 -1.62
BETHPAGE_CC_5 323564	19.92 0.88 -12.61	18.80 0.76 -12.35	17.03 0.72 -10.81	17.80 0.81 -10.77	18.60 0.83 -11.45	21.10 1.43 -9.32	37.52 2.58 -17.51	39.70 2.70 -19.15	38.92 3.49 -14.00	42.29 3.55 -17.38	52.12 2.91 -31.55	49.17 3.72 -23.07	44.29 3.42 -19.99	41.82 3.26 -18.70	42.22 3.16 -19.42	44.90 3.28 -21.24	52.24 3.65 -26.33	70.47 3.35 -46.67	65.82 3.46 -41.38	59.04 3.41 -34.45	55.02 3.34 -30.15	53.13 3.42 -27.37	45.00 2.50 -24.64	35.02 2.40 -16.21
BINGHAMTON___COGEN 23790	9.99 0.12 -3.43	9.39 0.09 -3.62	8.76 0.09 -3.17	9.38 0.09 -3.08	9.43 0.10 -3.00	13.04 0.33 -2.36	22.97 0.68 -4.86	24.60 0.55 -6.19	27.31 0.58 -5.31	27.70 0.66 -5.67	29.50 0.46 -11.39	28.72 0.65 -5.69	27.18 0.48 -5.82	24.81 0.46 -4.49	24.25 0.41 -4.19	24.98 0.51 -4.09	30.88 0.71 -7.91	42.51 0.49 -21.57	40.60 0.57 -19.05	35.81 0.59 -14.04	33.61 0.60 -11.48	28.11 0.56 -5.21	21.95 0.22 -3.89	19.69 0.48 -2.80

BLACK RIVER___HYD 24047	7.09 -0.05 -0.71	6.37 -0.07 -0.75	6.09 -0.07 -0.66	6.80 -0.06 -0.64	6.90 -0.04 -0.62	10.87 0.03 -0.49	19.29 0.30 -1.56	19.29 0.28 -1.15	22.51 0.19 -0.89	22.57 0.24 -0.97	23.69 0.18 -5.85	23.38 0.16 -0.84	23.07 0.29 -1.90	20.81 0.24 -0.70	20.47 0.20 -0.63	21.18 0.18 -0.62	24.71 0.38 -2.07	32.32 0.49 -11.38	31.93 0.54 -10.41	30.18 0.51 -8.50	28.17 0.52 -6.12	23.55 0.36 -0.85	18.91 0.23 -0.82	17.27 0.26 -0.59
BLISS_WT_PWR 323608	8.56 0.07 -2.06	7.88 0.02 -2.17	7.45 0.04 -1.91	8.05 -0.01 -1.85	8.13 0.01 -1.81	12.10 0.33 -1.42	21.96 0.91 -3.62	27.80 0.62 -9.32	33.38 0.54 -11.42	34.70 0.81 -12.53	38.03 0.42 -19.95	40.23 0.72 -17.13	34.89 0.25 -13.76	30.94 0.26 -10.81	30.62 0.18 -10.81	31.22 0.41 -10.43	39.54 0.69 -16.59	57.30 0.27 -36.59	53.05 0.44 -31.62	45.57 0.34 -24.06	43.48 0.41 -21.54	33.95 0.29 -11.31	20.05 -0.18 -2.37	18.57 0.48 -1.68
BLUE_CIRC_CHEM_DRP 24182	20.65 0.35 -13.86	20.60 0.31 -14.60	18.60 0.31 -12.80	18.99 0.34 -12.43	18.80 0.35 -12.13	20.49 0.62 -9.52	32.74 1.06 -14.24	40.92 1.04 -22.03	39.86 1.39 -17.05	40.70 1.41 -17.93	40.51 1.15 -21.71	39.43 1.48 -15.57	35.84 1.34 -13.63	34.53 1.27 -13.39	32.97 1.24 -12.09	33.56 1.32 -11.85	45.33 1.49 -21.58	61.51 1.33 -39.73	56.75 1.41 -34.36	43.11 1.42 -20.51	42.09 1.42 -19.13	40.07 1.47 -16.26	34.61 1.07 -15.68	28.72 0.98 -11.32
BOC_GAS_DRP 24189	20.69 0.34 -13.92	20.64 0.30 -14.66	18.64 0.29 -12.85	19.02 0.32 -12.48	18.83 0.33 -12.18	20.50 0.59 -9.56	32.74 1.01 -14.29	40.95 0.98 -22.12	39.84 1.31 -17.11	40.68 1.32 -18.00	40.38 1.06 -21.66	39.40 1.39 -15.63	35.78 1.25 -13.65	34.50 1.19 -13.44	32.94 1.16 -12.14	33.50 1.22 -11.90	45.30 1.40 -21.64	61.25 1.23 -39.57	56.52 1.28 -34.25	42.88 1.31 -20.39	41.91 1.31 -19.07	40.02 1.36 -16.32	34.60 1.00 -15.74	28.71 0.94 -11.36
BORALEX_4TH_BRANCH 23824	21.23 0.55 -14.25	21.17 0.47 -15.01	19.12 0.46 -13.16	19.50 0.51 -12.78	19.32 0.53 -12.47	21.09 0.95 -9.79	33.82 1.64 -14.75	42.06 1.57 -22.64	41.10 2.16 -17.51	42.04 2.26 -18.42	41.35 1.75 -21.95	40.59 2.22 -15.99	36.75 1.96 -13.91	35.51 1.89 -13.75	33.95 1.89 -12.42	34.55 2.00 -12.17	46.63 2.27 -22.10	62.78 2.09 -40.24	57.80 2.16 -34.65	43.81 2.12 -20.52	42.98 2.17 -19.27	41.27 2.23 -16.70	35.61 1.64 -16.11	29.53 1.49 -11.63
BOWLINE___1 23526	18.31 0.70 -11.18	18.06 0.60 -11.78	16.39 0.57 -10.32	16.88 0.64 -10.03	16.76 0.65 -9.78	19.16 1.13 -7.68	31.11 2.07 -11.60	37.79 2.18 -17.76	37.92 2.76 -13.73	38.64 2.80 -14.48	42.66 2.33 -22.68	37.91 2.95 -12.57	35.87 2.71 -12.28	33.21 2.56 -10.78	31.87 2.92 -9.74	32.52 2.59 -9.55	43.60 2.92 -18.42	66.67 2.68 -43.54	60.87 2.75 -37.14	48.61 2.75 -24.68	45.35 2.78 -21.04	38.28 2.84 -13.09	32.50 2.02 -12.63	27.40 1.87 -9.12
BOWLINE___2 23595	18.31 0.70 -11.18	18.06 0.60 -11.78	16.39 0.57 -10.33	16.88 0.64 -10.03	16.76 0.65 -9.78	19.16 1.13 -7.68	31.11 2.07 -11.60	37.79 2.18 -17.76	37.92 2.76 -13.73	38.64 2.80 -14.48	42.66 2.33 -22.68	37.91 2.95 -12.57	35.87 2.71 -12.28	33.22 2.56 -10.78	31.88 2.49 -9.74	32.52 2.59 -9.55	43.60 2.92 -18.42	66.67 2.68 -43.54	60.87 2.75 -37.14	48.61 2.75 -24.68	45.35 2.78 -21.04	38.28 2.84 -13.10	32.51 2.02 -12.63	27.40 1.87 -9.12
BROOKHAVEN___DRP 24191	20.00 0.96 -12.61	18.85 0.81 -12.35	17.09 0.79 -10.81	17.87 0.89 -10.77	18.68 0.91 -11.45	21.20 1.59 -9.26	37.90 2.96 -17.50	39.63 3.02 -18.76	39.30 3.88 -14.00	42.60 3.93 -17.31	51.30 3.14 -30.50	48.08 4.03 -21.67	42.53 3.70 -17.96	39.75 3.52 -16.37	40.22 3.44 -17.14	43.23 3.57 -19.29	51.53 4.01 -25.27	70.92 3.80 -46.67	64.71 3.90 -39.82	57.33 3.90 -32.25	53.36 3.75 -28.08	51.86 3.84 -25.67	43.64 2.75 -23.04	32.61 2.56 -13.64
BROOKLYN_NAVY_YARD 23515	18.57 0.76 -11.38	18.32 0.64 -11.99	16.62 0.61 -10.51	17.11 0.69 -10.21	16.98 0.70 -9.96	19.37 1.20 -7.82	31.46 2.23 -11.79	38.34 2.41 -18.08	38.44 3.04 -13.98	39.19 3.10 -14.74	42.74 2.60 -22.48	38.49 3.31 -12.79	36.28 3.05 -12.35	33.74 2.90 -10.98	32.36 2.81 -9.91	33.01 2.91 -9.72	44.12 3.23 -18.63	66.57 2.96 -43.16	60.74 3.04 -36.72	48.39 3.03 -24.19	45.34 3.04 -20.77	38.78 3.10 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28
BROOKLYN___ARMY_DRP 323595	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
BROOME_2_LFGE 323671	9.99 0.12 -3.43	9.39 0.09 -3.62	8.76 0.09 -3.17	9.38 0.09 -3.08	9.43 0.10 -3.00	13.04 0.33 -2.36	22.97 0.68 -4.86	24.60 0.55 -6.19	27.31 0.58 -5.31	27.70 0.66 -5.67	29.50 0.46 -11.39	28.72 0.65 -5.69	27.18 0.48 -5.82	24.81 0.46 -4.49	24.25 0.41 -4.19	24.98 0.51 -4.09	30.88 0.71 -7.91	42.51 0.49 -21.57	40.60 0.57 -19.05	35.81 0.59 -14.04	33.61 0.60 -11.48	28.11 0.56 -5.21	21.95 0.22 -3.89	19.69 0.48 -2.80
BROOME___LFGE 323600	9.99 0.12 -3.43	9.39 0.09 -3.62	8.76 0.09 -3.17	9.38 0.09 -3.08	9.43 0.10 -3.00	13.04 0.33 -2.36	22.97 0.68 -4.86	24.60 0.55 -6.19	27.31 0.58 -5.31	27.70 0.66 -5.67	29.50 0.46 -11.39	28.72 0.65 -5.69	27.18 0.48 -5.82	24.81 0.46 -4.49	24.25 0.41 -4.19	24.98 0.51 -4.09	30.88 0.71 -7.91	42.51 0.49 -21.57	40.60 0.57 -19.05	35.81 0.59 -14.04	33.61 0.60 -11.48	28.11 0.56 -5.21	21.95 0.22 -3.89	19.69 0.48 -2.80
BURROWS___LYONSDAL 23803	6.88 -0.02 -0.47	6.14 -0.03 -0.49	5.89 -0.03 -0.43	6.61 -0.02 -0.42	6.72 -0.01 -0.41	10.71 0.04 -0.32	19.68 0.23 -2.02	18.87 0.23 -0.78	22.22 0.19 -0.60	22.30 0.26 -0.68	24.12 0.18 -6.29	23.15 0.18 -0.58	22.98 0.23 -1.87	20.56 0.22 -0.47	20.25 0.18 -0.43	20.98 0.18 -0.42	24.46 0.33 -1.87	33.13 0.37 -12.31	32.70 0.42 -11.29	30.99 0.40 -9.41	28.61 0.41 -6.67	23.23 0.31 -0.58	18.59 0.18 -0.56	17.04 0.23 -0.40
CAITHNESS_CC_1 323624	19.98 0.94 -12.61	18.83 0.79 -12.35	17.07 0.77 -10.81	17.85 0.87 -10.77	18.66 0.89 -11.45	21.17 1.56 -9.26	37.83 2.89 -17.50	39.58 2.96 -18.76	39.24 3.81 -14.00	42.54 3.87 -17.31	51.24 3.09 -30.50	48.01 3.96 -21.67	42.48 3.65 -17.95	39.71 3.48 -16.36	40.15 3.38 -17.13	43.19 3.53 -19.28	51.46 3.94 -25.27	70.86 3.74 -46.67	64.64 3.84 -39.82	57.23 3.81 -32.25	53.29 3.68 -28.08	51.79 3.78 -25.67	43.59 2.70 -23.04	32.57 2.53 -13.63
CALPINE BETH_PAGE_GT4 24209	19.93 0.89 -12.61	18.80 0.76 -12.35	17.03 0.73 -10.81	17.80 0.81 -10.77	18.60 0.83 -11.45	21.15 1.43 -9.37	37.51 2.56 -17.51	39.88 2.61 -19.42	38.84 3.41 -14.01	42.23 3.46 -17.41	52.46 2.86 -31.95	49.61 3.63 -23.60	44.96 3.34 -20.75	42.61 3.18 -19.57	42.99 3.08 -20.27	45.57 3.22 -21.97	52.57 3.58 -26.73	70.39 3.27 -46.67	66.31 3.36 -41.97	59.77 3.32 -35.27	56.35 3.25 -31.57	54.21 3.33 -28.54	46.03 2.43 -25.75	36.77 2.38 -17.98

CALPINE_BETH_PAGE_GT_4 323586	19.93 0.89 -12.61	18.80 0.76 -12.35	17.03 0.73 -10.81	17.80 0.81 -10.77	18.60 0.83 -11.45	21.15 1.43 -9.37	37.51 2.56 -17.51	39.88 2.61 -19.42	38.84 3.41 -14.01	42.23 3.46 -17.41	52.46 2.86 -31.95	49.61 3.63 -23.60	44.96 3.34 -20.75	42.61 3.18 -19.57	42.99 3.08 -20.27	45.57 3.22 -21.97	52.57 3.58 -26.73	70.39 3.27 -46.67	66.31 3.36 -41.97	59.77 3.32 -35.27	56.35 3.25 -31.57	54.21 3.33 -28.54	46.03 2.43 -25.75	36.77 2.38 -17.98
CALPINE_BP_GT1 23823	19.93 0.89 -12.61	18.80 0.76 -12.35	17.03 0.73 -10.81	17.80 0.81 -10.77	18.60 0.83 -11.45	21.15 1.43 -9.37	37.51 2.56 -17.51	39.88 2.61 -19.42	38.84 3.41 -14.01	42.23 3.46 -17.41	52.46 2.86 -31.95	49.61 3.63 -23.60	44.96 3.34 -20.75	42.61 3.18 -19.57	42.99 3.08 -20.27	45.57 3.22 -21.97	52.57 3.58 -26.73	70.39 3.27 -46.67	66.31 3.36 -41.97	59.77 3.32 -35.27	56.35 3.25 -31.57	54.21 3.33 -28.54	46.03 2.43 -25.75	36.77 2.38 -17.98
CALSPAN___DRP 24200	8.37 -0.04 -1.98	7.70 -0.08 -2.09	7.27 -0.05 -1.83	7.87 -0.12 -1.78	7.95 -0.11 -1.73	11.83 0.11 -1.36	21.35 0.37 -3.55	27.86 -0.02 -10.02	33.73 -0.24 -12.54	35.19 0.06 -13.77	38.94 -0.19 -21.47	41.39 -0.07 -19.07	35.56 -0.44 -15.12	31.41 -0.38 -11.92	31.13 -0.45 -11.94	31.64 -0.27 -11.52	40.32 -0.07 -18.13	59.25 -0.43 -39.23	54.57 -0.27 -33.86	46.55 -0.38 -25.76	44.46 -0.32 -23.25	34.31 -0.45 -12.41	19.44 -0.70 -2.28	18.11 0.08 -1.62
CANDIGU_WT_PWR 323617	8.99 0.10 -2.46	8.34 0.06 -2.59	7.84 0.07 -2.27	8.45 0.03 -2.21	8.53 0.05 -2.15	12.40 0.35 -1.69	22.20 0.79 -3.98	24.73 0.52 -6.36	28.47 0.43 -6.62	29.17 0.62 -7.19	31.42 0.35 -13.41	31.72 0.56 -8.77	29.06 0.27 -7.92	26.45 0.26 -6.32	25.93 0.12 -6.18	26.65 0.29 -5.98	33.12 0.53 -10.33	46.52 0.23 -25.84	43.49 0.36 -22.15	38.64 0.36 -17.11	36.47 0.37 -14.57	29.48 0.27 -6.86	20.58 -0.07 -2.80	18.91 0.49 -2.01
CARR STREET_E_SYR 24060	7.60 -0.03 -1.19	6.91 -0.03 -1.26	6.57 -0.03 -1.10	7.25 -0.04 -1.07	7.34 -0.03 -1.04	11.25 0.08 -0.82	20.47 0.17 -2.86	19.89 0.11 -1.93	23.01 0.09 -1.49	23.14 0.17 -1.61	24.66 0.07 -6.93	23.94 0.16 -1.39	23.40 0.06 -2.46	21.10 0.06 -1.17	20.72 0.02 -1.06	21.50 0.08 -1.04	25.29 0.13 -2.90	33.77 -0.06 -13.38	33.17 0.00 -12.19	30.89 0.00 -9.71	28.62 -0.04 -7.13	23.75 -0.02 -1.42	19.10 -0.12 -1.37	17.47 0.07 -0.99
CARTHAGE___PAPER 23857	7.00 -0.08 -0.65	6.28 -0.09 -0.69	6.01 -0.09 -0.60	6.72 -0.08 -0.58	6.82 -0.07 -0.57	10.76 -0.04 -0.45	18.98 0.14 -1.40	19.08 0.16 -1.07	22.27 0.02 -0.82	22.33 0.06 -0.90	23.44 0.04 -5.75	23.14 -0.02 -0.78	22.82 0.10 -1.84	20.60 0.08 -0.65	20.26 0.04 -0.58	20.97 0.02 -0.57	24.42 0.18 -1.98	31.94 0.31 -11.18	31.55 0.33 -10.23	29.85 0.30 -8.38	27.88 0.32 -6.02	23.33 0.20 -0.79	18.74 0.13 -0.76	17.11 0.15 -0.55
CE_DUNWOOD___DRP 24194	18.52 0.72 -11.37	18.28 0.61 -11.98	16.58 0.59 -10.50	17.07 0.66 -10.20	16.94 0.67 -9.95	19.32 1.16 -7.81	31.34 2.13 -11.78	38.16 2.25 -18.06	38.26 2.87 -13.96	38.99 2.90 -14.72	42.57 2.42 -22.50	38.23 3.07 -12.78	36.04 2.82 -12.35	33.51 2.68 -10.96	32.13 2.59 -9.90	32.78 2.69 -9.71	43.90 3.03 -18.62	66.42 2.78 -43.19	60.58 2.85 -36.75	48.24 2.84 -24.22	45.18 2.86 -20.79	38.58 2.93 -13.31	32.79 2.09 -12.84	27.62 1.94 -9.27
CE_MILLWOOD___DRP 24193	18.48 0.71 -11.35	18.24 0.60 -11.95	16.55 0.58 -10.48	17.04 0.65 -10.17	16.90 0.66 -9.93	19.27 1.13 -7.79	31.26 2.07 -11.75	38.07 2.20 -18.02	38.14 2.78 -13.93	38.89 2.84 -14.69	42.52 2.35 -22.52	38.11 2.98 -12.75	35.97 2.76 -12.34	33.41 2.60 -10.94	32.06 2.53 -9.88	32.70 2.63 -9.69	43.81 2.96 -18.59	66.41 2.72 -43.24	60.57 2.79 -36.80	48.23 2.77 -24.28	45.15 2.80 -20.82	38.49 2.86 -13.28	32.72 2.05 -12.82	27.57 1.90 -9.25
CE_NYC2_DRP 24202	18.61 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.01 0.73 -9.96	19.42 1.25 -7.82	31.47 2.25 -11.79	38.33 2.39 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.77 2.63 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.38 3.08 -20.77	38.82 3.15 -13.33	33.02 2.30 -12.86	27.87 2.17 -9.29
CE_NYC_DRP 24195	18.58 0.76 -11.38	18.33 0.65 -11.99	16.63 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.46 2.23 -11.79	38.36 2.43 -18.08	38.49 3.09 -13.98	39.24 3.14 -14.74	42.77 2.63 -22.49	38.51 3.34 -12.79	36.32 3.09 -12.35	33.76 2.92 -10.98	32.40 2.85 -9.91	33.03 2.94 -9.72	44.16 3.27 -18.63	66.59 2.99 -43.16	60.77 3.06 -36.72	48.41 3.05 -24.19	45.36 3.06 -20.77	38.80 3.13 -13.33	32.95 2.23 -12.86	27.78 2.08 -9.28
CHAFFEE___LFGE 323603	8.45 -0.01 -2.02	7.77 -0.05 -2.13	7.34 -0.02 -1.87	7.93 -0.09 -1.81	8.02 -0.07 -1.77	11.93 0.19 -1.39	21.58 0.56 -3.59	27.74 0.20 -9.68	33.45 0.02 -12.00	34.85 0.32 -13.16	38.41 0.02 -20.74	40.72 0.20 -18.13	35.15 -0.19 -14.46	31.09 -0.16 -11.38	30.81 -0.22 -11.39	31.35 -0.02 -10.99	39.86 0.22 -17.38	58.23 -0.16 -37.95	53.78 0.02 -32.78	46.02 -0.08 -24.93	43.91 -0.04 -22.42	34.06 -0.16 -11.88	19.68 -0.50 -2.33	18.28 0.21 -1.65
CHATEAUG_WT_PWR 323614	6.13 -0.30 0.00	5.44 -0.25 0.00	5.25 -0.25 0.00	5.94 -0.27 0.00	6.04 -0.28 0.00	9.76 -0.59 0.00	12.61 -1.13 3.69	16.75 -1.11 0.00	19.84 -1.54 0.00	19.84 -1.54 -0.01	18.33 -1.17 -1.84	20.83 -1.57 -0.01	20.00 -1.34 -0.46	18.54 -1.33 0.00	18.42 -1.22 0.00	19.08 -1.30 0.00	21.09 -1.54 -0.37	22.94 -1.19 -3.68	23.11 -1.24 -3.36	22.76 -1.31 -2.90	22.41 -1.12 -2.00	21.23 -1.12 0.00	17.16 -0.70 0.00	15.64 -0.77 0.00
CHAT_HIGH_FALL_HYD 323578	6.12 -0.31 0.00	5.43 -0.26 0.00	5.24 -0.26 0.00	5.94 -0.28 0.00	6.03 -0.29 0.00	9.73 -0.62 0.00	12.73 -1.13 3.57	16.73 -1.12 0.00	19.95 -1.48 0.00	19.82 -1.56 -0.01	18.41 -1.18 -1.93	20.81 -1.59 -0.01	20.01 -1.36 -0.49	18.52 -1.35 0.00	18.42 -1.22 0.00	19.06 -1.32 0.00	21.06 -1.58 -0.39	23.12 -1.19 -3.86	23.27 -1.24 -3.53	22.89 -1.33 -3.04	22.49 -1.14 -2.10	21.23 -1.12 0.00	17.16 -0.70 0.00	15.63 -0.79 0.00
CHAUTAUQUA___LFGE 323629	8.67 0.17 -2.07	7.97 0.11 -2.18	7.53 0.12 -1.91	8.14 0.07 -1.85	8.23 0.10 -1.81	12.25 0.48 -1.42	22.18 1.12 -3.63	28.25 0.80 -9.59	33.98 0.75 -11.81	35.31 1.00 -12.95	38.72 0.60 -20.47	41.07 0.92 -17.77	35.65 0.48 -14.30	32.16 0.48 -11.82	31.87 0.39 -11.83	32.41 0.61 -11.42	41.20 0.93 -18.01	59.92 0.47 -39.00	54.38 0.63 -32.77	47.33 0.57 -25.58	45.25 0.65 -23.08	35.23 0.56 -12.33	20.29 0.05 -2.38	18.82 0.72 -1.69
CH_MIDHUDSON___DRP 24192	19.04 0.70 -11.91	18.84 0.61 -12.55	17.07 0.58 -11.00	17.55 0.65 -10.68	17.40 0.66 -10.42	19.67 1.14 -8.18	31.82 2.07 -12.31	39.02 2.14 -19.03	38.94 2.76 -14.75	39.71 2.80 -15.55	42.26 2.31 -22.30	38.79 2.91 -13.50	36.23 2.67 -12.68	34.00 2.54 -11.59	32.58 2.47 -10.47	33.21 2.57 -10.26	44.56 2.92 -19.38	65.44 2.70 -42.29	59.89 2.77 -36.14	47.20 2.75 -23.27	44.69 2.80 -20.37	39.27 2.86 -14.07	33.48 2.05 -13.58	28.13 1.92 -9.80



CH_MISC_IPPS 23765	18.72 0.73 -11.56	18.50 0.64 -12.17	16.78 0.61 -10.67	17.27 0.69 -10.37	17.12 0.68 -10.11	19.47 1.18 -7.94	31.58 2.18 -11.97	38.41 2.25 -18.31	38.46 2.87 -14.17	39.20 2.90 -14.94	42.56 2.40 -22.51	38.37 3.02 -12.96	36.10 2.78 -12.45	33.63 2.64 -11.12	32.24 2.55 -10.05	32.90 2.67 -9.85	44.11 3.03 -18.83	66.21 2.84 -42.92	60.58 2.90 -36.70	48.15 2.90 -24.07	45.20 2.93 -20.75	38.85 2.99 -13.51	32.99 2.11 -13.03	27.79 1.97 -9.41
CH_RES_BVR_FALLS 23983	6.08 -0.15 0.20	5.34 -0.14 0.21	5.18 -0.13 0.18	5.89 -0.15 0.18	6.00 -0.15 0.17	9.99 -0.23 0.14	5.66 -0.38 11.39	17.15 -0.29 0.42	20.74 -0.36 0.32	20.70 -0.36 0.30	22.92 -0.34 -5.61	21.72 -0.40 0.26	21.73 -0.40 -1.25	19.24 -0.38 0.25	19.04 -0.37 0.23	19.81 -0.35 0.23	22.76 -0.29 -0.79	31.39 -0.22 -11.16	31.14 -0.17 -10.33	30.13 -0.13 -9.08	27.57 -0.13 -6.17	21.88 -0.16 0.31	17.38 -0.18 0.30	16.08 -0.11 0.22
CH_RES_NIAGARA 23895	8.09 -0.21 -1.87	7.44 -0.22 -1.97	7.04 -0.19 -1.73	7.61 -0.29 -1.68	7.69 -0.27 -1.64	11.46 -0.18 -1.28	20.55 -0.33 -3.45	24.48 -0.89 -7.51	29.12 -1.28 -8.98	30.21 -0.98 -9.83	33.32 -1.08 -16.74	34.46 -1.16 -13.24	29.18 -1.46 -9.76	18.45 -1.35 0.06	17.97 -1.39 0.28	18.88 -1.26 0.24	22.31 -1.20 -1.26	29.42 -1.49 -10.46	41.27 -1.36 -21.65	27.31 -1.48 -7.61	25.12 -1.44 -5.03	21.11 -1.54 -0.31	18.44 -1.52 -2.11	17.41 -0.53 -1.53
CH_RES_SYRACUSE 23985	7.75 0.01 -1.31	7.06 -0.01 -1.38	6.70 -0.01 -1.21	7.38 -0.01 -1.18	7.47 0.01 -1.15	11.39 0.13 -0.90	20.62 0.28 -2.91	20.15 0.20 -2.10	23.24 0.19 -1.62	23.36 0.26 -1.74	24.77 0.14 -6.98	24.12 0.22 -1.51	23.55 0.15 -2.53	21.28 0.14 -1.27	20.89 0.10 -1.15	21.67 0.16 -1.13	25.58 0.29 -3.03	34.07 0.18 -13.44	33.44 0.23 -12.23	31.11 0.26 -9.68	28.90 0.22 -7.15	24.05 0.16 -1.55	19.29 -0.05 -1.49	17.64 0.15 -1.08
CLINTON_WT_PWR 323605	6.13 -0.30 0.00	5.44 -0.25 0.00	5.25 -0.25 0.00	5.94 -0.27 0.00	6.04 -0.28 0.00	9.76 -0.59 0.00	12.61 -1.13 3.69	16.75 -1.11 0.00	19.97 -1.46 0.00	19.84 -1.54 -0.01	18.33 -1.17 -1.84	20.83 -1.57 -0.01	20.00 -1.34 -0.46	18.54 -1.33 0.00	18.42 -1.22 0.00	19.08 -1.30 0.00	21.09 -1.54 -0.37	22.94 -1.19 -3.68	23.11 -1.24 -3.36	22.76 -1.31 -2.90	22.41 -1.12 -2.00	21.23 -1.12 0.00	17.16 -0.70 0.00	15.64 -0.77 0.00
CLINTON__LFGE 323618	6.17 -0.26 0.00	5.47 -0.22 0.00	5.27 -0.23 0.00	5.98 -0.24 0.00	6.08 -0.25 0.00	9.80 -0.55 0.00	12.73 -1.05 3.66	16.78 -1.07 0.00	19.97 -1.46 0.00	19.88 -1.50 -0.01	18.39 -1.13 -1.87	20.87 -1.52 -0.01	20.07 -1.27 -0.47	18.54 -1.33 0.00	18.46 -1.18 0.00	19.12 -1.26 0.00	21.12 -1.51 -0.37	23.15 -1.02 -3.72	23.32 -1.07 -3.41	22.93 -1.19 -2.94	22.59 -0.97 -2.03	21.36 -0.98 0.00	17.25 -0.61 0.00	15.73 -0.69 0.00
COLONIE_LFGE__ 323577	21.28 0.40 -14.45	21.27 0.36 -15.22	19.19 0.35 -13.34	19.56 0.39 -12.96	19.37 0.41 -12.64	21.00 0.72 -9.92	33.64 1.24 -14.97	42.04 1.23 -22.96	40.92 1.73 -17.76	41.85 1.81 -18.67	41.00 1.41 -21.94	40.39 1.79 -16.21	36.49 1.59 -14.03	35.34 1.53 -13.94	33.75 1.51 -12.60	34.36 1.63 -12.35	46.48 1.87 -22.35	62.26 1.72 -40.10	57.36 1.82 -34.55	43.27 1.80 -20.30	42.53 1.81 -19.19	41.07 1.79 -16.93	35.48 1.29 -16.34	29.35 1.15 -11.79
CORNELL____ 23752	8.80 0.15 -2.23	8.14 0.11 -2.34	7.66 0.11 -2.05	8.33 0.12 -2.00	8.41 0.14 -1.95	12.27 0.39 -1.53	22.03 0.82 -3.77	22.63 0.75 -4.03	25.71 0.83 -3.45	26.00 0.94 -3.70	27.58 0.69 -9.24	27.03 0.94 -3.71	25.91 0.79 -4.24	23.51 0.74 -2.91	23.04 0.69 -2.71	23.80 0.77 -2.65	28.77 1.02 -5.49	38.90 0.84 -17.61	37.63 0.92 -15.73	34.10 0.93 -11.99	31.87 0.90 -9.43	26.54 0.83 -3.37	20.77 0.39 -2.53	18.83 0.59 -1.82
COXSACKIE__GT 23611	19.11 0.54 -12.14	18.97 0.50 -12.78	17.19 0.48 -11.21	17.65 0.55 -10.88	17.48 0.54 -10.62	19.63 0.94 -8.33	31.65 1.67 -12.54	38.79 1.62 -19.31	38.73 2.25 -15.06	39.51 2.29 -15.87	41.86 1.82 -22.38	38.40 2.24 -13.77	35.73 2.00 -12.85	33.60 1.91 -11.83	32.17 1.85 -10.68	32.81 1.96 -10.47	44.37 2.40 -19.71	64.92 2.37 -42.10	59.61 2.43 -36.20	46.73 2.39 -23.16	44.34 2.43 -20.38	39.14 2.44 -14.36	33.35 1.64 -13.86	27.96 1.54 -10.00
CRESCENT__HYD 24018	21.28 0.40 -14.45	21.27 0.36 -15.22	19.19 0.35 -13.34	19.56 0.39 -12.96	19.37 0.41 -12.64	21.00 0.72 -9.92	33.64 1.24 -14.97	42.04 1.23 -22.96	40.92 1.73 -17.76	41.85 1.81 -18.67	41.00 1.41 -21.94	40.39 1.79 -16.21	36.49 1.59 -14.03	35.34 1.53 -13.94	33.75 1.51 -12.60	34.36 1.63 -12.35	46.48 1.87 -22.35	62.26 1.72 -40.10	57.36 1.82 -34.55	43.27 1.80 -20.30	42.53 1.81 -19.19	41.07 1.79 -16.93	35.48 1.29 -16.34	29.35 1.15 -11.79
CRUCIBLE_METL_DRP 24180	7.75 0.01 -1.31	7.06 -0.01 -1.38	6.70 -0.01 -1.21	7.38 -0.01 -1.18	7.47 0.01 -1.15	11.39 0.13 -0.90	20.62 0.28 -2.91	20.15 0.20 -2.10	23.24 0.19 -1.62	23.36 0.26 -1.74	24.77 0.14 -6.98	24.12 0.22 -1.51	23.55 0.15 -2.53	21.28 0.14 -1.27	20.89 0.10 -1.15	21.67 0.16 -1.13	25.58 0.29 -3.03	34.07 0.18 -13.44	33.44 0.23 -12.23	31.11 0.26 -9.68	28.90 0.22 -7.15	24.05 0.16 -1.55	19.29 -0.05 -1.49	17.64 0.15 -1.08
DANC__LFGE 323619	7.09 -0.05 -0.71	6.37 -0.07 -0.75	6.09 -0.07 -0.66	6.80 -0.06 -0.64	6.90 -0.04 -0.62	10.87 0.03 -0.49	19.29 0.30 -1.56	19.29 0.28 -1.15	22.51 0.19 -0.89	22.57 0.24 -0.97	23.69 0.18 -5.85	23.38 0.16 -0.84	23.07 0.29 -1.90	20.81 0.24 -0.70	20.47 0.20 -0.63	21.18 0.18 -0.62	24.71 0.38 -2.07	32.32 0.49 -11.38	31.93 0.54 -10.41	30.18 0.51 -8.50	28.17 0.52 -6.12	23.55 0.36 -0.85	18.91 0.23 -0.82	17.27 0.26 -0.59
DANSKAMMER__1 23586	18.72 0.73 -11.56	18.50 0.64 -12.17	16.78 0.61 -10.67	17.27 0.69 -10.37	17.12 0.68 -10.11	19.47 1.18 -7.94	31.58 2.18 -11.97	38.41 2.25 -18.31	38.46 2.87 -14.17	39.20 2.90 -14.94	42.56 2.40 -22.51	38.37 3.02 -12.96	36.10 2.78 -12.45	33.63 2.64 -11.12	32.24 2.55 -10.05	32.90 2.67 -9.85	44.11 3.03 -18.83	66.21 2.84 -42.92	60.58 2.90 -36.70	48.15 2.90 -24.07	45.20 2.93 -20.75	38.85 2.99 -13.51	32.99 2.11 -13.03	27.79 1.97 -9.41
DANSKAMMER__2 23589	18.72 0.73 -11.56	18.50 0.64 -12.17	16.78 0.61 -10.67	17.27 0.69 -10.37	17.12 0.68 -10.11	19.47 1.18 -7.94	31.58 2.18 -11.97	38.41 2.25 -18.31	38.46 2.87 -14.17	39.20 2.90 -14.94	42.56 2.40 -22.51	38.37 3.02 -12.96	36.10 2.78 -12.45	33.63 2.64 -11.12	32.24 2.55 -10.05	32.90 2.67 -9.85	44.11 3.03 -18.83	66.21 2.84 -42.92	60.58 2.90 -36.70	48.15 2.90 -24.07	45.20 2.93 -20.75	38.85 2.99 -13.51	32.99 2.11 -13.03	27.79 1.97 -9.41
DANSKAMMER__3 23590	18.72 0.73 -11.56	18.50 0.64 -12.17	16.78 0.61 -10.67	17.27 0.69 -10.37	17.12 0.68 -10.11	19.47 1.18 -7.94	31.58 2.18 -11.97	38.41 2.25 -18.31	38.46 2.87 -14.17	39.20 2.90 -14.94	42.56 2.40 -22.51	38.37 3.02 -12.96	36.10 2.78 -12.45	33.63 2.64 -11.12	32.24 2.55 -10.05	32.90 2.67 -9.85	44.11 3.03 -18.83	66.21 2.84 -42.92	60.58 2.90 -36.70	48.15 2.90 -24.07	45.20 2.93 -20.75	38.85 2.99 -13.51	32.99 2.11 -13.03	27.79 1.97 -9.41

DANSKAMMER___4 23591	18.72 0.73 -11.56	18.50 0.64 -12.17	16.78 0.61 -10.67	17.27 0.69 -10.37	17.12 0.68 -10.11	19.47 1.18 -7.94	31.58 2.18 -11.97	38.41 2.25 -18.31	38.46 2.87 -14.17	39.20 2.90 -14.94	42.56 2.40 -22.51	38.37 3.02 -12.96	36.10 2.78 -12.45	33.63 2.64 -11.12	32.24 2.55 -10.05	32.90 2.67 -9.85	44.11 3.03 -18.83	66.21 2.84 -42.92	60.58 2.90 -36.70	48.15 2.90 -24.07	45.20 2.93 -20.75	38.85 2.99 -13.51	32.99 2.11 -13.03	27.79 1.97 -9.41
DANSKAMMER___DIESEL 23592	18.72 0.73 -11.56	18.50 0.64 -12.17	16.78 0.61 -10.67	17.27 0.69 -10.37	17.12 0.68 -10.11	19.47 1.18 -7.94	31.58 2.18 -11.97	38.41 2.25 -18.31	38.46 2.87 -14.17	39.20 2.90 -14.94	42.56 2.40 -22.51	38.37 3.02 -12.96	36.10 2.78 -12.45	33.63 2.64 -11.12	32.24 2.55 -10.05	32.90 2.67 -9.85	44.11 3.03 -18.83	66.21 2.84 -42.92	60.58 2.90 -36.70	48.15 2.90 -24.07	45.20 2.93 -20.75	38.85 2.99 -13.51	32.99 2.11 -13.03	27.79 1.97 -9.41
DASHVILLE___HYD 23610	18.52 0.64 -11.45	18.31 0.56 -12.06	16.60 0.53 -10.58	17.08 0.60 -10.27	16.94 0.59 -10.02	19.24 1.03 -7.87	31.19 1.88 -11.87	38.01 1.95 -18.21	38.04 2.51 -14.11	38.76 2.52 -14.88	42.44 2.10 -22.68	37.94 2.64 -12.91	35.76 2.42 -12.46	33.25 2.30 -11.08	31.87 2.22 -10.01	32.51 2.32 -9.81	43.69 2.63 -18.81	65.96 2.45 -43.06	60.54 2.52 -37.04	48.07 2.50 -24.39	45.02 2.54 -20.95	38.41 2.61 -13.45	32.67 1.84 -12.98	27.52 1.74 -9.37
DELAWARE___LFGE 323621	11.00 0.22 -4.34	10.45 0.19 -4.57	9.69 0.19 -4.01	10.31 0.20 -3.89	10.33 0.22 -3.80	13.80 0.47 -2.98	24.05 0.91 -5.71	25.96 0.86 -7.25	28.32 1.03 -5.86	28.66 1.07 -6.23	30.87 0.83 -12.39	29.26 1.10 -5.78	27.98 0.98 -6.13	25.56 0.93 -4.76	24.89 0.88 -4.37	25.61 0.96 -4.27	31.93 1.13 -8.53	44.75 0.96 -23.34	42.78 1.05 -20.75	37.26 1.10 -14.98	34.79 1.10 -12.17	29.08 1.07 -5.66	23.49 0.73 -4.90	20.76 0.80 -3.54
DOGLEVILLE___HYD 23807	6.99 0.33 -0.23	6.21 0.28 -0.24	5.99 0.27 -0.21	6.73 0.31 -0.21	6.86 0.33 -0.20	11.16 0.65 -0.16	21.54 1.17 -2.93	18.98 1.13 0.00	22.78 1.35 0.00	22.82 1.41 -0.05	25.63 1.09 -6.88	23.84 1.41 -0.04	23.88 1.27 -1.73	21.08 1.21 0.00	20.84 1.20 0.00	21.71 1.32 0.00	25.28 1.65 -1.38	35.61 1.55 -13.60	35.26 1.72 -12.56	33.80 1.80 -10.83	30.81 1.81 -7.47	24.18 1.83 0.00	19.18 1.32 0.00	17.79 1.38 0.00
DUNKIRK___1 23563	8.64 0.14 -2.06	7.95 0.09 -2.17	7.50 0.10 -1.91	8.12 0.05 -1.85	8.20 0.07 -1.81	12.19 0.42 -1.42	22.05 0.99 -3.63	28.17 0.68 -9.64	33.89 0.58 -11.89	35.23 0.83 -13.04	38.69 0.46 -20.57	41.03 0.74 -17.91	35.59 0.31 -14.40	32.13 0.32 -11.94	31.85 0.25 -11.96	32.37 0.45 -11.54	41.19 0.76 -18.18	60.05 0.31 -39.29	54.40 0.46 -32.95	47.35 0.40 -25.77	45.27 0.47 -23.26	35.20 0.40 -12.45	20.16 -0.07 -2.38	18.72 0.62 -1.68
DUNKIRK___2 23564	8.64 0.14 -2.06	7.95 0.09 -2.17	7.50 0.10 -1.91	8.12 0.05 -1.85	8.20 0.07 -1.81	12.19 0.42 -1.42	22.05 0.99 -3.63	28.17 0.68 -9.64	33.89 0.58 -11.89	35.23 0.83 -13.04	38.69 0.46 -20.57	41.03 0.74 -17.91	35.59 0.31 -14.40	32.13 0.32 -11.94	31.85 0.25 -11.96	32.37 0.45 -11.54	41.19 0.76 -18.18	60.05 0.31 -39.29	54.40 0.46 -32.95	47.35 0.40 -25.77	45.27 0.47 -23.26	35.20 0.40 -12.45	20.16 -0.07 -2.38	18.72 0.62 -1.68
DUNKIRK___3 23565	8.56 0.06 -2.08	7.88 0.01 -2.19	7.45 0.03 -1.92	8.05 -0.02 -1.86	8.13 -0.01 -1.82	12.07 0.29 -1.43	21.78 0.72 -3.64	27.90 0.38 -9.67	33.56 0.21 -11.92	34.90 0.47 -13.07	38.45 0.18 -20.61	40.71 0.38 -17.95	35.33 -0.02 -14.47	32.11 0.00 -12.24	31.85 -0.06 -12.27	32.34 0.12 -11.84	41.24 0.38 -18.60	60.45 -0.02 -40.03	54.29 0.13 -33.18	47.47 0.06 -26.23	45.38 0.13 -23.72	35.12 0.02 -12.76	19.91 -0.34 -2.39	18.48 0.38 -1.69
DUNKIRK___4 23566	8.56 0.06 -2.08	7.88 0.01 -2.19	7.45 0.03 -1.92	8.05 -0.02 -1.86	8.13 -0.01 -1.82	12.07 0.29 -1.43	21.78 0.72 -3.64	27.90 0.38 -9.67	33.56 0.21 -11.92	34.90 0.47 -13.07	38.45 0.18 -20.61	40.71 0.38 -17.95	35.33 -0.02 -14.47	32.11 0.00 -12.24	31.85 -0.06 -12.27	32.34 0.12 -11.84	41.24 0.38 -18.60	60.45 -0.02 -40.03	54.29 0.13 -33.18	47.47 0.06 -26.23	45.38 0.13 -23.72	35.12 0.02 -12.76	19.91 -0.34 -2.39	18.48 0.38 -1.69
EAST HAMPTON___GT 23717	20.29 1.25 -12.61	19.09 1.05 -12.35	17.34 1.04 -10.81	18.17 1.18 -10.77	18.99 1.21 -11.45	21.74 2.13 -9.26	39.00 4.06 -17.50	40.76 4.14 -18.76	40.63 5.21 -14.00	43.93 5.25 -17.31	52.36 4.20 -30.51	49.36 5.31 -21.67	43.71 4.87 -17.97	40.85 4.61 -16.38	41.28 4.50 -17.15	44.40 4.73 -19.29	52.87 5.34 -25.27	72.31 5.20 -46.67	66.14 5.33 -39.83	58.73 5.29 -32.26	54.75 5.12 -28.09	53.25 5.23 -25.68	44.65 3.75 -23.05	33.54 3.48 -13.65
EAST RIVER___6 23660	18.52 0.70 -11.38	18.27 0.59 -11.99	16.57 0.56 -10.51	17.06 0.63 -10.21	16.93 0.65 -9.96	19.29 1.12 -7.82	31.33 2.11 -11.79	38.31 2.37 -18.08	38.57 3.17 -13.98	39.37 3.27 -14.74	42.89 2.75 -22.49	38.69 3.51 -12.79	36.46 3.24 -12.35	33.92 3.08 -10.98	32.52 2.97 -9.91	33.10 3.00 -9.72	44.23 3.34 -18.63	66.67 3.07 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.34 3.04 -20.77	38.76 3.08 -13.33	32.87 2.16 -12.86	27.66 1.97 -9.28
EAST RIVER___7 23524	18.52 0.70 -11.38	18.27 0.59 -11.99	16.57 0.56 -10.51	17.06 0.63 -10.21	16.93 0.65 -9.96	19.29 1.12 -7.82	31.33 2.11 -11.79	38.31 2.37 -18.08	38.57 3.17 -13.98	39.37 3.27 -14.74	42.89 2.75 -22.49	38.69 3.51 -12.79	36.46 3.24 -12.35	33.92 3.08 -10.98	32.52 2.97 -9.91	33.10 3.00 -9.72	44.23 3.34 -18.63	66.67 3.07 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.34 3.04 -20.77	38.76 3.08 -13.33	32.87 2.16 -12.86	27.66 1.97 -9.28
EAST_HAMPTON___DIESEL 23722	20.29 1.25 -12.61	19.10 1.06 -12.35	17.34 1.04 -10.81	18.17 1.19 -10.77	18.99 1.21 -11.45	21.74 2.13 -9.26	39.00 4.06 -17.50	40.78 4.16 -18.76	40.63 5.21 -14.00	43.93 5.25 -17.31	52.36 4.20 -30.51	49.38 5.33 -21.67	43.71 4.87 -17.97	40.85 4.61 -16.38	41.30 4.52 -17.15	44.40 4.73 -19.29	52.87 5.34 -25.27	72.31 5.20 -46.67	66.14 5.33 -39.83	58.75 5.31 -32.26	54.75 5.12 -28.09	53.27 5.25 -25.68	44.67 3.77 -23.05	33.54 3.48 -13.65
EAST_RIVER___1 323558	18.58 0.76 -11.38	18.33 0.65 -11.99	16.63 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.46 2.23 -11.79	38.36 2.43 -18.08	38.49 3.09 -13.98	39.24 3.14 -14.74	42.77 2.63 -22.49	38.51 3.34 -12.79	36.32 3.09 -12.35	33.76 2.92 -10.98	32.40 2.85 -9.91	33.03 2.94 -9.72	44.16 3.27 -18.63	66.59 2.99 -43.16	60.77 3.06 -36.72	48.41 3.05 -24.19	45.36 3.06 -20.77	38.80 3.13 -13.33	32.95 2.23 -12.86	27.78 2.08 -9.28
EAST_RIVER___2 323559	18.52 0.70 -11.38	18.27 0.59 -11.99	16.57 0.56 -10.51	17.06 0.63 -10.21	16.93 0.65 -9.96	19.29 1.12 -7.82	31.33 2.11 -11.79	38.31 2.37 -18.08	38.57 3.17 -13.98	39.37 3.27 -14.74	42.89 2.75 -22.49	38.69 3.51 -12.79	36.46 3.24 -12.35	33.92 3.08 -10.98	32.52 2.97 -9.91	33.10 3.00 -9.72	44.23 3.34 -18.63	66.67 3.07 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.34 3.04 -20.77	38.76 3.08 -13.33	32.87 2.16 -12.86	27.66 1.97 -9.28

EAST___DELAWARE_HYD 23607	17.49 0.63 -10.43	17.24 0.56 -10.99	15.65 0.53 -9.63	16.18 0.61 -9.35	16.04 0.59 -9.12	18.54 1.03 -7.16	30.49 2.16 -10.90	36.65 2.23 -16.56	37.10 2.85 -12.82	37.77 2.86 -13.54	43.56 2.37 -23.53	37.09 2.95 -11.75	35.67 2.73 -12.06	32.52 2.58 -10.07	31.21 2.47 -9.09	31.86 2.57 -8.91	42.60 2.67 -17.67	68.12 2.58 -45.09	62.60 2.62 -38.99	50.56 2.63 -26.76	46.39 2.65 -22.21	37.27 2.70 -12.23	31.52 1.87 -11.80	26.68 1.76 -8.51
ELEC_TRO_TEK 24086	19.84 0.80 -12.61	18.73 0.68 -12.36	16.96 0.65 -10.81	17.71 0.73 -10.77	18.51 0.74 -11.45	21.17 1.26 -9.55	37.24 2.28 -17.52	40.82 2.45 -20.51	38.64 3.19 -14.02	42.18 3.25 -17.58	54.86 2.68 -34.52	52.82 3.40 -27.04	49.73 3.13 -25.73	48.12 2.98 -25.27	48.40 2.91 -25.86	50.16 3.02 -26.76	54.96 3.36 -29.34	70.22 3.09 -46.68	69.94 3.17 -45.79	64.97 3.13 -40.66	61.88 3.06 -37.29	58.72 3.13 -33.25	50.30 2.27 -30.18	43.71 2.18 -25.11
ELLENBURG_WT_PWR 323604	6.13 -0.30 0.00	5.44 -0.25 0.00	5.25 -0.25 0.00	5.94 -0.27 0.00	6.04 -0.28 0.00	9.76 -0.59 0.00	12.61 -1.13 3.69	16.75 -1.11 0.00	19.97 -1.46 0.00	19.84 -1.54 -0.01	18.33 -1.17 -1.84	20.83 -1.57 -0.01	20.00 -1.34 -0.46	18.54 -1.33 0.00	18.42 -1.22 0.00	19.08 -1.30 0.00	21.09 -1.54 -0.37	22.94 -1.19 -3.68	23.11 -1.24 -3.36	22.76 -1.31 -2.90	22.41 -1.12 -2.00	21.23 -1.12 0.00	17.16 -0.70 0.00	15.64 -0.77 0.00
EMPIRE_CC_1 323656	20.68 0.42 -13.84	20.62 0.36 -14.57	18.63 0.36 -12.77	19.02 0.40 -12.41	18.84 0.41 -12.10	20.59 0.74 -9.50	32.74 1.08 -14.22	40.87 1.04 -21.98	39.86 1.44 -17.00	40.74 1.49 -17.88	40.73 1.20 -21.87	39.45 1.54 -15.53	35.90 1.38 -13.65	34.53 1.31 -13.35	32.99 1.30 -12.06	33.59 1.39 -11.82	45.41 1.58 -21.57	61.90 1.39 -40.06	57.10 1.45 -34.67	43.42 1.44 -20.80	42.36 1.51 -19.32	40.09 1.54 -16.21	34.62 1.13 -15.64	28.72 1.02 -11.29
EMPIRE_CC_2 323658	20.68 0.42 -13.84	20.62 0.36 -14.57	18.63 0.36 -12.77	19.02 0.40 -12.41	18.84 0.41 -12.10	20.59 0.74 -9.50	32.74 1.08 -14.22	40.87 1.04 -21.98	39.86 1.44 -17.00	40.74 1.49 -17.88	40.73 1.20 -21.87	39.45 1.54 -15.53	35.90 1.38 -13.65	34.53 1.31 -13.35	32.99 1.30 -12.06	33.59 1.39 -11.82	45.41 1.58 -21.57	61.90 1.39 -40.06	57.10 1.45 -34.67	43.42 1.44 -20.80	42.36 1.51 -19.32	40.09 1.54 -16.21	34.62 1.13 -15.64	28.72 1.02 -11.29
ERIE_WT_PWR 323693	8.37 -0.04 -1.98	7.70 -0.07 -2.09	7.28 -0.05 -1.83	7.87 -0.12 -1.78	7.95 -0.10 -1.73	11.84 0.12 -1.36	21.39 0.40 -3.55	27.88 0.00 -10.02	33.78 -0.19 -12.54	35.21 0.09 -13.77	38.95 -0.18 -21.47	41.43 -0.02 -19.07	35.58 -0.42 -15.12	31.43 -0.36 -11.92	31.17 -0.41 -11.94	31.66 -0.24 -11.52	40.34 -0.04 -18.13	59.27 -0.41 -39.23	54.60 -0.25 -33.86	46.60 -0.34 -25.76	44.48 -0.30 -23.25	34.35 -0.40 -12.41	19.48 -0.66 -2.28	18.13 0.10 -1.62
E_CANADA_CAP_HY 24051	23.66 -0.01 -17.23	23.87 0.03 -18.15	21.45 0.04 -15.91	21.71 0.04 -15.45	21.47 0.07 -15.08	22.37 0.19 -11.84	35.46 0.54 -17.49	45.88 0.64 -27.38	43.54 0.94 -21.18	44.64 1.03 -22.25	41.83 0.78 -23.40	42.60 0.90 -19.32	37.81 0.90 -16.04	37.35 0.85 -16.63	35.45 0.79 -15.02	36.02 0.92 -14.72	49.60 1.25 -26.10	63.90 1.27 -42.18	58.58 1.43 -36.17	42.48 1.44 -19.86	42.70 1.27 -19.90	43.50 0.96 -20.19	37.91 0.57 -19.48	30.89 0.41 -14.06
E_CANADA_MHWK_HY 24050	6.99 0.33 -0.23	6.21 0.28 -0.24	5.99 0.27 -0.21	6.73 0.31 -0.21	6.86 0.33 -0.20	11.16 0.65 -0.16	21.54 1.17 -2.93	18.98 1.13 0.00	22.78 1.35 0.00	22.82 1.41 -0.05	25.63 1.09 -6.88	23.84 1.41 -0.04	23.88 1.27 -1.73	21.08 1.21 0.00	20.84 1.20 0.00	21.71 1.32 0.00	25.28 1.65 -1.38	35.61 1.55 -13.60	35.26 1.72 -12.56	33.80 1.80 -10.83	30.81 1.81 -7.47	24.18 1.83 0.00	19.18 1.32 0.00	17.79 1.38 0.00
E_FISHKILL___LBMP 23776	18.62 0.68 -11.52	18.39 0.57 -12.13	16.68 0.55 -10.63	17.16 0.62 -10.33	17.02 0.63 -10.07	19.35 1.09 -7.91	31.33 1.99 -11.91	38.21 2.07 -18.28	38.19 2.63 -14.13	38.93 2.67 -14.90	42.22 2.21 -22.36	38.14 2.82 -12.93	35.84 2.57 -12.39	33.41 2.44 -11.10	32.04 2.38 -10.02	32.69 2.49 -9.83	43.81 2.78 -18.77	65.85 2.54 -42.87	60.05 2.62 -36.44	47.64 2.60 -23.86	44.75 2.63 -20.59	38.52 2.70 -13.48	32.80 1.95 -13.00	27.62 1.82 -9.38
FAR ROCKAWAY___4 23548	19.96 0.92 -12.61	18.83 0.79 -12.36	17.06 0.75 -10.81	17.83 0.85 -10.77	18.64 0.86 -11.46	21.81 1.47 -9.99	37.66 2.68 -17.55	43.80 2.84 -23.10	39.13 3.66 -14.05	43.03 3.72 -17.95	60.98 3.07 -40.25	60.98 3.89 -34.70	60.98 3.30 -36.81	60.98 3.14 -37.97	60.98 3.04 -38.30	60.98 3.18 -37.42	60.98 3.56 -35.16	70.50 3.33 -46.71	78.74 3.44 -54.32	77.23 3.39 -52.67	75.67 3.29 -50.85	70.14 3.39 -44.41	60.98 2.45 -40.68	60.98 2.56 -42.01
FARRAGUT___LBMP 323566	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.44 3.04 -13.98	39.19 3.10 -14.74	42.74 2.60 -22.48	38.49 3.31 -12.79	36.28 3.05 -12.35	33.74 2.90 -10.98	32.36 2.81 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.57 2.96 -43.16	60.74 3.04 -36.72	48.37 3.01 -24.19	45.34 3.04 -20.77	38.78 3.10 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28
FENNER___WINDPWR 24204	7.50 0.10 -0.97	6.78 0.07 -1.02	6.46 0.07 -0.90	7.17 0.08 -0.87	7.27 0.09 -0.85	11.31 0.29 -0.67	20.99 0.61 -2.95	20.18 0.61 -1.71	23.44 0.69 -1.33	23.54 0.75 -1.44	25.33 0.56 -7.11	24.36 0.74 -1.24	23.97 0.67 -2.42	21.54 0.64 -1.04	21.17 0.59 -0.94	21.96 0.65 -0.92	25.87 0.85 -2.76	34.96 0.74 -13.78	34.37 0.82 -12.57	32.13 0.83 -10.13	29.70 0.80 -7.38	24.32 0.71 -1.26	19.49 0.41 -1.22	17.84 0.54 -0.88
FIBERTEK___ENERGY 23856	7.75 0.01 -1.31	7.06 -0.01 -1.38	6.70 -0.01 -1.21	7.38 -0.01 -1.18	7.47 0.01 -1.15	11.39 0.13 -0.90	20.62 0.28 -2.91	20.15 0.20 -2.10	23.24 0.19 -1.62	23.36 0.26 -1.74	24.77 0.14 -6.98	24.12 0.22 -1.51	23.55 0.15 -2.53	21.28 0.14 -1.27	20.89 0.10 -1.15	21.67 0.16 -1.13	25.58 0.29 -3.03	34.07 0.18 -13.44	33.44 0.23 -12.23	31.11 0.26 -9.68	28.90 0.22 -7.15	24.05 0.16 -1.55	19.29 -0.05 -1.49	17.64 0.15 -1.08
FITZPATRICK___ 23598	7.24 -0.15 -0.97	6.56 -0.15 -1.02	6.25 -0.14 -0.89	6.92 -0.16 -0.87	7.02 -0.15 -0.84	10.85 -0.17 -0.66	19.66 -0.31 -2.54	18.99 -0.39 -1.53	22.09 -0.51 -1.18	22.19 -0.45 -1.28	23.54 -0.42 -6.30	22.98 -0.51 -1.11	22.48 -0.54 -2.15	20.30 -0.50 -0.93	19.97 -0.51 -0.84	20.69 -0.51 -0.82	24.25 -0.47 -2.46	32.16 -0.49 -12.21	31.66 -0.46 -11.14	29.68 -0.47 -8.97	27.55 -0.52 -6.53	22.93 -0.54 -1.13	18.42 -0.52 -1.09	16.87 -0.33 -0.78
FORT ORANGE___ 23900	20.60 0.37 -13.80	20.55 0.32 -14.54	18.57 0.33 -12.75	18.96 0.37 -12.38	18.78 0.38 -12.08	20.48 0.65 -9.48	32.62 0.96 -14.22	40.75 0.95 -21.95	39.71 1.31 -16.98	40.59 1.37 -17.87	40.64 1.13 -21.86	39.33 1.43 -15.51	35.81 1.29 -13.64	34.44 1.23 -13.34	32.88 1.20 -12.04	33.47 1.28 -11.81	45.30 1.49 -21.55	61.94 1.33 -40.16	57.06 1.43 -34.65	43.39 1.42 -20.80	42.26 1.42 -19.31	40.15 1.61 -16.19	34.62 1.14 -15.62	28.71 1.02 -11.28

FORT_DRUM_COGEN 23780	7.07 -0.06 -0.69	6.34 -0.07 -0.73	6.07 -0.07 -0.64	6.78 -0.06 -0.62	6.89 -0.04 -0.61	10.85 0.02 -0.48	19.22 0.26 -1.52	19.25 0.27 -1.13	22.45 0.15 -0.88	22.53 0.21 -0.96	23.62 0.14 -5.83	23.35 0.14 -0.83	23.01 0.25 -1.88	20.77 0.22 -0.69	20.44 0.18 -0.62	21.13 0.14 -0.61	24.64 0.33 -2.05	32.23 0.45 -11.33	31.85 0.50 -10.36	30.11 0.47 -8.47	28.12 0.50 -6.10	23.51 0.34 -0.83	18.87 0.22 -0.81	17.24 0.25 -0.58
FPL_FAR_ROCK_GT1 24212	19.96 0.92 -12.61	18.83 0.79 -12.36	17.06 0.75 -10.81	17.83 0.85 -10.77	18.64 0.86 -11.46	21.81 1.47 -9.99	37.66 2.68 -17.55	43.80 2.84 -23.10	39.13 3.66 -14.05	43.03 3.72 -17.95	60.98 3.07 -40.25	60.98 3.89 -34.70	60.98 3.30 -36.81	60.98 3.14 -37.97	60.98 3.04 -38.30	60.98 3.18 -37.42	60.98 3.56 -35.16	70.50 3.33 -46.71	78.74 3.44 -54.32	77.23 3.39 -52.67	75.67 3.29 -50.85	70.14 3.39 -44.41	60.98 2.45 -40.68	60.98 2.56 -42.01
FPL_FAR_ROCK_GT2 23815	19.96 0.92 -12.61	18.83 0.79 -12.36	17.06 0.75 -10.81	17.83 0.85 -10.77	18.64 0.86 -11.46	21.81 1.47 -9.99	37.66 2.68 -17.55	43.80 2.84 -23.10	39.13 3.66 -14.05	43.03 3.72 -17.95	60.98 3.07 -40.25	60.98 3.89 -34.70	60.98 3.30 -36.81	60.98 3.14 -37.97	60.98 3.04 -38.30	60.98 3.18 -37.42	60.98 3.56 -35.16	70.50 3.33 -46.71	78.74 3.44 -54.32	77.23 3.39 -52.67	75.67 3.29 -50.85	70.14 3.39 -44.41	60.98 2.45 -40.68	60.98 2.56 -42.01
FRANKLIN_FALL_HYD 24054	6.15 -0.28 0.00	5.44 -0.25 0.00	5.25 -0.25 0.00	5.95 -0.27 0.00	6.05 -0.27 0.00	9.75 -0.60 0.00	13.17 -0.99 3.27	16.87 -0.98 0.00	20.03 -1.39 0.00	19.90 -1.47 -0.02	18.70 -1.11 -2.16	20.87 -1.52 -0.01	20.14 -1.27 -0.54	18.56 -1.31 0.00	18.48 -1.16 0.00	19.12 -1.26 0.00	21.17 -1.51 -0.43	23.67 -1.08 -4.30	23.76 -1.15 -3.93	23.28 -1.29 -3.39	22.84 -1.03 -2.34	21.32 -1.03 0.00	17.23 -0.63 0.00	15.66 -0.75 0.00
FREEPORT_EQUS_GT1 23764	19.92 0.87 -12.61	18.79 0.75 -12.36	17.02 0.71 -10.81	17.79 0.80 -10.77	18.59 0.82 -11.45	21.26 1.41 -9.50	37.50 2.55 -17.52	40.74 2.68 -20.20	38.91 3.47 -14.01	42.41 3.52 -17.53	54.31 2.90 -33.76	52.10 3.69 -26.02	48.55 3.40 -24.27	46.71 3.24 -23.60	47.00 3.14 -24.22	49.02 3.28 -25.36	54.50 3.67 -28.57	70.38 3.25 -46.68	69.00 3.36 -44.66	63.57 3.32 -39.07	60.49 3.29 -35.66	57.62 3.37 -31.91	49.30 2.52 -28.93	41.89 2.40 -23.08
FREEPORT___CT2 23818	19.92 0.87 -12.61	18.79 0.75 -12.36	17.02 0.71 -10.81	17.79 0.80 -10.77	18.59 0.82 -11.45	21.26 1.41 -9.50	37.50 2.55 -17.52	40.74 2.68 -20.20	38.91 3.47 -14.01	42.41 3.52 -17.53	54.31 2.90 -33.76	52.10 3.69 -26.02	48.55 3.40 -24.27	46.71 3.24 -23.60	47.00 3.14 -24.22	49.02 3.28 -25.36	54.50 3.67 -28.57	70.38 3.25 -46.68	69.00 3.36 -44.66	63.57 3.32 -39.07	60.49 3.29 -35.66	57.62 3.37 -31.91	49.30 2.52 -28.93	41.89 2.40 -23.08
FULTON COGEN____ 23766	7.46 -0.08 -1.11	6.77 -0.09 -1.17	6.45 -0.08 -1.03	7.12 -0.09 -1.00	7.21 -0.08 -0.97	11.10 -0.02 -0.76	20.06 -0.03 -2.66	19.54 -0.09 -1.78	22.63 -0.17 -1.37	22.76 -0.09 -1.48	24.09 -0.14 -6.58	23.53 -0.13 -1.28	23.00 -0.19 -2.31	20.77 -0.18 -1.08	20.42 -0.20 -0.97	21.17 -0.16 -0.96	24.90 -0.07 -2.71	33.02 -0.14 -12.71	32.46 -0.10 -11.59	30.35 -0.08 -9.25	28.19 -0.13 -6.78	23.47 -0.18 -1.31	18.83 -0.29 -1.26	17.21 -0.11 -0.91
FULTON____LFGE 323630	23.17 0.32 -16.43	23.35 0.36 -17.30	21.03 0.37 -15.17	21.35 0.40 -14.73	21.15 0.46 -14.37	22.41 0.78 -11.28	35.83 1.60 -16.80	45.79 1.84 -26.10	44.10 2.48 -20.19	45.16 2.58 -21.21	42.58 2.03 -22.90	43.22 2.42 -18.42	38.67 2.36 -15.44	37.96 2.24 -15.85	36.12 2.16 -14.32	36.84 2.42 -14.04	50.26 3.00 -25.00	64.86 2.96 -41.45	59.80 3.25 -35.56	44.29 3.24 -19.87	44.11 2.97 -19.61	44.14 2.55 -19.25	38.21 1.79 -18.57	31.21 1.39 -13.40
G.F.CEMENT____DRP 24184	21.33 0.34 -14.56	21.34 0.32 -15.34	19.26 0.32 -13.44	19.62 0.35 -13.06	19.43 0.37 -12.74	21.02 0.67 -10.00	33.77 1.24 -15.09	42.22 1.23 -23.13	41.24 1.93 -17.89	42.20 2.03 -18.81	41.20 1.55 -21.99	40.64 1.93 -16.33	36.63 1.65 -14.11	35.49 1.57 -14.05	33.90 1.57 -12.69	34.53 1.71 -12.44	46.78 2.03 -22.49	62.61 1.94 -40.22	57.65 2.06 -34.61	43.47 2.01 -20.28	42.73 1.98 -19.22	41.28 1.88 -17.06	35.65 1.34 -16.46	29.42 1.13 -11.88
GARDENVILLE____LBMP 24039	8.36 -0.05 -1.98	7.69 -0.09 -2.09	7.26 -0.06 -1.83	7.85 -0.14 -1.78	7.94 -0.11 -1.73	11.80 0.09 -1.36	21.31 0.33 -3.55	28.68 -0.07 -10.89	34.95 -0.30 -13.82	36.52 -0.02 -15.18	40.59 -0.25 -23.19	43.46 -0.13 -21.20	37.21 -0.50 -16.83	33.97 -0.46 -14.56	33.77 -0.51 -14.64	34.16 -0.35 -14.12	43.95 -0.15 -21.85	65.54 -0.49 -45.58	57.87 -0.36 -37.25	50.50 -0.45 -29.77	48.40 -0.41 -27.28	36.91 -0.51 -15.08	19.40 -0.75 -2.29	18.08 0.05 -1.61
GENERAL____MILLS 23808	8.37 -0.04 -1.98	7.70 -0.08 -2.09	7.27 -0.05 -1.83	7.87 -0.12 -1.78	7.95 -0.11 -1.73	11.83 0.11 -1.36	21.35 0.37 -3.55	27.86 -0.02 -10.02	33.73 -0.24 -12.54	35.19 0.06 -13.77	38.94 -0.19 -21.47	41.39 -0.07 -19.07	35.56 -0.44 -15.12	31.41 -0.38 -11.92	31.13 -0.45 -11.94	31.64 -0.27 -11.52	40.32 -0.07 -18.13	59.25 -0.43 -39.23	54.57 -0.27 -33.86	46.55 -0.38 -25.76	44.46 -0.32 -23.25	34.31 -0.45 -12.41	19.44 -0.70 -2.28	18.11 0.08 -1.62
GE_PLASTICS____DRP 24183	20.65 0.35 -13.86	20.60 0.31 -14.60	18.61 0.31 -12.80	18.99 0.34 -12.43	18.80 0.35 -12.13	20.49 0.62 -9.52	32.74 1.06 -14.25	40.92 1.04 -22.03	39.85 1.37 -17.05	40.70 1.41 -17.93	40.51 1.15 -21.71	39.41 1.45 -15.57	35.82 1.32 -13.63	34.53 1.27 -13.39	32.97 1.24 -12.09	33.54 1.31 -11.85	45.34 1.49 -21.59	61.51 1.33 -39.73	56.75 1.41 -34.36	43.11 1.42 -20.51	42.09 1.42 -19.13	40.08 1.47 -16.26	34.61 1.07 -15.69	28.72 0.98 -11.32
GILBOA____1 23756	17.07 0.33 -10.31	16.82 0.28 -10.86	15.28 0.27 -9.52	15.76 0.30 -9.24	15.65 0.31 -9.02	18.01 0.58 -7.08	29.31 1.05 -10.83	35.24 1.02 -16.37	35.35 1.26 -12.66	35.95 1.26 -13.33	37.02 1.01 -18.36	35.30 1.34 -11.57	32.77 1.21 -10.68	30.96 1.15 -9.94	29.74 1.12 -8.98	30.36 1.18 -8.80	40.04 1.31 -16.47	55.12 1.06 -33.61	51.71 1.13 -29.60	41.15 1.23 -18.75	39.39 1.23 -16.63	35.71 1.30 -12.07	30.45 0.95 -11.65	25.75 0.94 -8.40
GILBOA____2 23757	17.07 0.33 -10.31	16.82 0.28 -10.86	15.28 0.27 -9.52	15.76 0.30 -9.24	15.65 0.31 -9.02	18.01 0.58 -7.08	29.31 1.05 -10.83	35.24 1.02 -16.37	35.35 1.26 -12.66	35.95 1.26 -13.33	37.02 1.01 -18.36	35.30 1.34 -11.57	32.77 1.21 -10.68	30.96 1.15 -9.94	29.74 1.12 -8.98	30.36 1.18 -8.80	40.04 1.31 -16.47	55.12 1.06 -33.61	51.71 1.13 -29.60	41.15 1.23 -18.75	39.39 1.23 -16.63	35.71 1.30 -12.07	30.45 0.95 -11.65	25.75 0.94 -8.40
GILBOA____3 23758	17.07 0.33 -10.31	16.82 0.28 -10.86	15.28 0.27 -9.52	15.76 0.30 -9.24	15.65 0.31 -9.02	18.01 0.58 -7.08	29.31 1.05 -10.83	35.24 1.02 -16.37	35.35 1.26 -12.66	35.95 1.26 -13.33	37.02 1.01 -18.36	35.30 1.34 -11.57	32.77 1.21 -10.68	30.96 1.15 -9.94	29.74 1.12 -8.98	30.36 1.18 -8.80	40.04 1.31 -16.47	55.12 1.06 -33.61	51.71 1.13 -29.60	41.15 1.23 -18.75	39.39 1.23 -16.63	35.71 1.30 -12.07	30.45 0.95 -11.65	25.75 0.94 -8.40

GILBOA___4 23759	17.07 0.33 -10.31	16.82 0.28 -10.86	15.28 0.27 -9.52	15.76 0.30 -9.24	15.65 0.31 -9.02	18.01 0.58 -7.08	29.31 1.05 -10.83	35.24 1.02 -16.37	35.35 1.26 -12.66	35.95 1.26 -13.33	37.02 1.01 -18.36	35.30 1.34 -11.57	32.77 1.21 -10.68	30.96 1.15 -9.94	29.74 1.12 -8.98	30.36 1.18 -8.80	40.04 1.31 -16.47	55.12 1.06 -33.61	51.71 1.13 -29.60	41.15 1.23 -18.75	39.39 1.23 -16.63	35.71 1.30 -12.07	30.45 0.95 -11.65	25.75 0.94 -8.40
GILBOA___ 23599	17.07 0.33 -10.31	16.82 0.28 -10.86	15.28 0.27 -9.52	15.76 0.30 -9.24	15.65 0.31 -9.02	18.01 0.58 -7.08	29.31 1.05 -10.83	35.24 1.02 -16.37	35.35 1.26 -12.66	35.95 1.26 -13.33	37.02 1.01 -18.36	35.30 1.34 -11.57	32.77 1.21 -10.68	30.96 1.15 -9.94	29.74 1.12 -8.98	30.36 1.18 -8.80	40.04 1.31 -16.47	55.12 1.06 -33.61	51.71 1.13 -29.60	41.15 1.23 -18.75	39.39 1.23 -16.63	35.71 1.30 -12.07	30.45 0.95 -11.65	25.75 0.94 -8.40
GINNA___ 23603	7.60 -0.35 -1.52	6.96 -0.33 -1.60	6.60 -0.30 -1.40	7.24 -0.34 -1.36	7.32 -0.34 -1.33	11.05 -0.34 -1.04	20.06 -0.51 -3.13	19.07 -0.77 -1.98	21.61 -1.05 -1.23	21.74 -0.92 -1.30	23.26 -0.88 -6.48	21.99 -1.07 -0.68	21.69 -1.15 -1.96	19.46 -1.05 -0.65	19.05 -1.08 -0.49	19.79 -1.08 -0.49	23.48 -0.98 -2.20	31.59 -0.98 -12.13	31.51 -0.90 -11.43	29.00 -0.97 -8.80	26.70 -1.05 -6.22	22.11 -1.18 -0.95	18.42 -1.14 -1.71	17.03 -0.62 -1.24
GLEN PARK___ 23778	7.11 -0.04 -0.72	6.39 -0.06 -0.76	6.11 -0.05 -0.66	6.82 -0.04 -0.65	6.93 -0.03 -0.63	10.91 0.06 -0.49	19.39 0.37 -1.59	19.38 0.36 -1.17	22.61 0.28 -0.91	22.67 0.32 -0.99	23.78 0.25 -5.87	23.49 0.25 -0.85	23.16 0.38 -1.91	20.92 0.34 -0.71	20.56 0.27 -0.64	21.27 0.26 -0.63	24.84 0.49 -2.09	32.48 0.61 -11.42	32.09 0.67 -10.44	30.33 0.63 -8.52	28.32 0.65 -6.14	23.68 0.47 -0.86	18.99 0.30 -0.83	17.34 0.33 -0.60
GLENWOOD_IC_1_G5 23712	19.85 0.81 -12.61	18.74 0.69 -12.35	16.97 0.66 -10.81	17.73 0.75 -10.77	18.53 0.76 -11.45	21.07 1.30 -9.42	37.34 2.39 -17.51	40.10 2.53 -19.71	38.73 3.30 -14.01	42.17 3.35 -17.46	53.15 2.79 -32.70	50.53 3.54 -24.61	46.35 3.26 -22.22	44.22 3.10 -21.25	44.57 3.01 -21.92	46.88 3.12 -23.39	53.25 3.49 -27.50	70.25 3.13 -46.68	67.29 3.21 -43.09	61.32 3.28 -36.86	57.78 3.19 -33.06	55.37 3.26 -29.77	47.11 2.36 -26.90	38.49 2.23 -19.84
GLENWOOD_IC_2_G1 23688	19.82 0.78 -12.61	18.71 0.67 -12.35	16.94 0.64 -10.81	17.71 0.72 -10.77	18.51 0.73 -11.45	20.93 1.25 -9.32	37.24 2.30 -17.51	39.45 2.45 -19.15	38.52 3.09 -14.01	41.91 3.14 -17.41	52.21 2.61 -31.95	49.29 3.31 -23.60	44.67 3.05 -20.75	42.33 2.90 -19.57	42.72 2.81 -20.27	45.27 2.91 -21.97	52.26 3.27 -26.73	70.11 2.99 -46.67	66.01 3.06 -41.97	59.52 3.07 -35.27	54.76 3.08 -30.15	52.87 3.15 -27.37	44.77 2.27 -24.64	34.78 2.15 -16.21
GLENWOOD_IC_3_G1 23689	19.82 0.78 -12.61	18.71 0.67 -12.35	16.94 0.64 -10.81	17.71 0.72 -10.77	18.51 0.73 -11.45	20.93 1.25 -9.32	37.24 2.30 -17.51	39.45 2.45 -19.15	38.52 3.09 -14.01	41.91 3.14 -17.41	52.21 2.61 -31.95	49.29 3.31 -23.60	44.67 3.05 -20.75	42.33 2.90 -19.57	42.72 2.81 -20.27	45.27 2.91 -21.97	52.26 3.27 -26.73	70.11 2.99 -46.67	66.01 3.06 -41.97	59.52 3.07 -35.27	54.76 3.08 -30.15	52.87 3.15 -27.37	44.77 2.27 -24.64	34.78 2.15 -16.21
GLENWOOD___4 23550	19.85 0.81 -12.61	18.74 0.69 -12.35	16.97 0.66 -10.81	17.73 0.75 -10.77	18.53 0.76 -11.45	21.07 1.30 -9.42	37.34 2.39 -17.51	40.10 2.53 -19.71	38.73 3.30 -14.01	42.17 3.35 -17.46	53.15 2.79 -32.70	50.53 3.54 -24.61	46.35 3.26 -22.22	44.22 3.10 -21.25	44.57 3.01 -21.92	46.88 3.12 -23.39	53.25 3.49 -27.50	70.27 3.15 -46.68	67.33 3.25 -43.09	61.32 3.28 -36.86	57.78 3.19 -33.06	55.37 3.26 -29.77	47.11 2.36 -26.90	38.49 2.23 -19.84
GLENWOOD___5 23614	19.85 0.81 -12.61	18.74 0.69 -12.35	16.97 0.66 -10.81	17.73 0.75 -10.77	18.53 0.76 -11.45	21.07 1.30 -9.42	37.34 2.39 -17.51	40.10 2.53 -19.71	38.73 3.30 -14.01	42.17 3.35 -17.46	53.15 2.79 -32.70	50.53 3.54 -24.61	46.35 3.26 -22.22	44.22 3.10 -21.25	44.57 3.01 -21.92	46.88 3.12 -23.39	53.25 3.49 -27.50	70.27 3.15 -46.68	67.33 3.25 -43.09	61.32 3.28 -36.86	57.78 3.19 -33.06	55.37 3.26 -29.77	47.11 2.36 -26.90	38.49 2.23 -19.84
GLOBAL GREEN_PORT_GT1 23814	20.27 1.23 -12.61	19.08 1.04 -12.35	17.33 1.03 -10.81	18.15 1.17 -10.77	18.97 1.20 -11.45	21.72 2.11 -9.26	38.95 4.01 -17.50	40.72 4.11 -18.76	40.57 5.14 -14.00	43.84 5.17 -17.31	52.31 4.15 -30.51	49.32 5.26 -21.67	43.67 4.82 -17.97	40.79 4.55 -16.38	41.25 4.46 -17.15	44.34 4.67 -19.29	52.80 5.28 -25.27	72.25 5.13 -46.67	66.10 5.29 -39.83	58.69 5.25 -32.26	54.70 5.08 -28.09	53.18 5.16 -25.68	44.62 3.71 -23.05	33.49 3.43 -13.65
GLOBE___DSASP 323697	8.07 -0.23 -1.87	7.42 -0.23 -1.97	7.02 -0.20 -1.73	7.59 -0.30 -1.68	7.67 -0.28 -1.63	11.44 -0.20 -1.28	20.50 -0.38 -3.45	23.53 -0.98 -6.66	27.77 -1.37 -7.72	28.74 -1.07 -8.44	31.56 -1.15 -15.06	32.28 -1.25 -11.15	27.75 -1.54 -8.42	18.13 -1.43 0.31	17.64 -1.47 0.53	18.53 -1.37 0.48	21.85 -1.31 -0.91	28.75 -1.57 -9.87	39.29 -1.45 -19.76	26.85 -1.57 -7.24	24.66 -1.53 -4.66	20.77 -1.63 -0.06	18.37 -1.59 -2.10	17.36 -0.57 -1.52
GOETHSLN___LBMP 323567	18.57 0.75 -11.38	18.32 0.64 -11.99	16.62 0.61 -10.51	17.11 0.68 -10.21	16.98 0.70 -9.96	19.33 1.16 -7.82	31.35 2.13 -11.79	38.27 2.34 -18.08	38.34 2.94 -13.98	39.09 2.99 -14.74	42.65 2.51 -22.48	38.38 3.20 -12.79	36.17 2.94 -12.35	33.65 2.80 -10.98	32.27 2.71 -9.91	32.89 2.79 -9.72	44.01 3.12 -18.63	66.45 2.84 -43.16	60.62 2.92 -36.72	48.26 2.90 -24.19	45.23 2.93 -20.77	38.64 2.97 -13.33	32.84 2.12 -12.86	27.70 2.00 -9.28
GOODYEAR_LAKE_HYD 323669	9.63 0.21 -2.99	9.01 0.18 -3.15	8.43 0.17 -2.76	9.09 0.19 -2.68	9.14 0.21 -2.61	12.87 0.47 -2.05	22.97 0.98 -4.56	23.84 0.95 -5.04	26.65 1.11 -4.12	26.91 1.15 -4.40	30.06 0.92 -11.48	27.70 1.19 -4.13	27.01 1.11 -5.03	24.26 1.03 -3.36	23.72 0.98 -3.10	24.47 1.06 -3.03	30.09 1.27 -6.57	43.52 1.14 -21.92	41.89 1.26 -19.64	37.41 1.31 -14.92	34.38 1.25 -11.60	27.51 1.18 -3.99	22.01 0.78 -3.37	19.70 0.85 -2.43
GOUDEY___7 23579	9.98 0.14 -3.41	9.38 0.10 -3.59	8.75 0.10 -3.15	9.37 0.10 -3.06	9.42 0.11 -2.98	13.05 0.35 -2.34	22.99 0.72 -4.84	24.63 0.59 -6.18	27.36 0.62 -5.31	27.75 0.70 -5.68	29.55 0.49 -11.41	28.80 0.69 -5.72	27.24 0.52 -5.84	24.87 0.50 -4.50	24.30 0.45 -4.21	25.04 0.55 -4.10	30.94 0.76 -7.92	42.56 0.51 -21.60	40.64 0.59 -19.08	35.86 0.61 -14.07	33.67 0.62 -11.51	28.14 0.58 -5.22	21.95 0.23 -3.86	19.72 0.53 -2.78
GOUDEY___8 23580	9.98 0.14 -3.41	9.38 0.10 -3.59	8.75 0.10 -3.15	9.37 0.09 -3.06	9.41 0.11 -2.98	13.04 0.34 -2.34	22.97 0.70 -4.84	24.61 0.57 -6.18	27.34 0.60 -5.31	27.73 0.68 -5.68	29.54 0.48 -11.41	28.77 0.67 -5.72	27.22 0.50 -5.84	24.85 0.48 -4.50	24.28 0.43 -4.21	25.01 0.53 -4.10	30.89 0.71 -7.92	42.54 0.49 -21.60	40.62 0.57 -19.08	35.84 0.59 -14.07	33.64 0.60 -11.51	28.12 0.56 -5.22	21.93 0.22 -3.86	19.71 0.51 -2.78

GOWANUS_GT1_1 24077	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT1_2 24078	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT1_3 24079	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT1_4 24080	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT1_5 24084	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT1_6 24111	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT1_7 24112	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT1_8 24113	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT2_1 24114	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT2_2 24115	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT2_3 24116	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT2_4 24117	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT2_5 24118	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT2_6 24119	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT2_7 24120	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29

GOWANUS_GT2_8 24121	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT3_1 24122	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT3_2 24123	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT3_3 24124	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT3_4 24125	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT3_5 24126	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT3_6 24127	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT3_7 24128	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT3_8 24129	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT4_1 24130	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT4_2 24131	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT4_3 24132	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT4_4 24133	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT4_5 24134	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT4_6 24135	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29

GOWANUS_GT4_7 24136	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GOWANUS_GT4_8 24137	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
GREENIDGE___3 23582	8.72 0.09 -2.20	8.06 0.06 -2.32	7.59 0.07 -2.03	8.24 0.06 -1.97	8.32 0.08 -1.92	12.22 0.36 -1.51	21.99 0.82 -3.74	22.93 0.64 -4.43	26.11 0.60 -4.08	26.51 0.75 -4.40	28.22 0.48 -10.09	27.87 0.69 -4.79	26.35 0.46 -5.01	23.89 0.44 -3.59	23.42 0.37 -3.41	24.19 0.49 -3.32	29.46 0.76 -6.44	40.23 0.55 -19.23	38.66 0.67 -17.01	34.86 0.66 -13.02	32.63 0.62 -10.47	26.91 0.51 -4.05	20.42 0.07 -2.49	18.70 0.49 -1.79
GREENIDGE___4 23583	8.72 0.09 -2.20	8.06 0.06 -2.32	7.59 0.07 -2.03	8.24 0.06 -1.97	8.32 0.08 -1.92	12.22 0.36 -1.51	21.99 0.82 -3.74	22.93 0.64 -4.43	26.11 0.60 -4.08	26.51 0.75 -4.40	28.22 0.48 -10.09	27.87 0.69 -4.79	26.35 0.46 -5.01	23.89 0.44 -3.59	23.42 0.37 -3.41	24.19 0.49 -3.32	29.46 0.76 -6.44	40.23 0.55 -19.23	38.66 0.67 -17.01	34.86 0.66 -13.02	32.63 0.62 -10.47	26.91 0.51 -4.05	20.42 0.07 -2.49	18.70 0.49 -1.79
GROVEVILLE___HYD 323602	18.75 0.74 -11.58	18.53 0.65 -12.20	16.80 0.62 -10.69	17.30 0.70 -10.38	17.15 0.70 -10.13	19.51 1.20 -7.95	31.62 2.20 -11.99	38.46 2.29 -18.32	38.52 2.91 -14.18	39.26 2.95 -14.95	42.58 2.44 -22.48	38.42 3.07 -12.97	36.14 2.82 -12.45	33.68 2.68 -11.13	32.29 2.59 -10.06	32.93 2.69 -9.86	44.19 3.09 -18.84	66.23 2.88 -42.90	60.60 2.96 -36.66	48.14 2.94 -24.03	45.22 2.97 -20.72	38.90 3.04 -13.52	33.04 2.14 -13.04	27.83 2.00 -9.41
HAMPSHIRE___PAPER_HYD 323593	6.50 -0.26 -0.33	5.80 -0.23 -0.35	5.57 -0.23 -0.30	6.27 -0.24 -0.29	6.37 -0.24 -0.29	10.16 -0.41 -0.23	16.25 -0.57 0.61	17.90 -0.52 -0.56	21.00 -0.86 -0.43	20.95 -0.90 -0.48	21.14 -0.74 -4.23	21.75 -1.05 -0.42	21.29 -0.86 -1.27	19.33 -0.87 -0.34	19.10 -0.84 -0.31	19.77 -0.92 -0.30	22.56 -0.98 -1.28	27.90 -0.82 -8.27	27.66 -0.90 -7.58	26.53 -0.95 -6.31	25.25 -0.75 -4.48	21.97 -0.78 -0.41	17.73 -0.52 -0.40	16.16 -0.54 -0.29
HARDSCRABBLE_WT_PWR 323673	6.86 0.20 -0.23	6.10 0.17 -0.24	5.88 0.17 -0.21	6.62 0.19 -0.21	6.73 0.21 -0.20	10.96 0.44 -0.16	21.19 0.82 -2.93	18.62 0.77 0.00	22.37 0.94 0.00	22.40 0.98 -0.05	25.28 0.74 -6.88	23.41 0.98 -0.04	23.46 0.86 -1.73	20.70 0.83 0.00	20.47 0.82 0.00	21.34 0.96 0.00	24.88 1.25 -1.38	35.26 1.21 -13.60	34.93 1.38 -12.56	33.46 1.46 -10.83	30.48 1.48 -7.47	23.84 1.50 0.00	18.91 1.05 0.00	17.55 1.13 0.00
HARZA MOOSE___RIVER 24016	6.88 -0.02 -0.47	6.14 -0.03 -0.49	5.89 -0.03 -0.43	6.61 -0.02 -0.42	6.72 -0.01 -0.41	10.71 0.04 -0.32	19.68 0.23 -2.02	18.87 0.23 -0.78	22.22 0.19 -0.60	22.30 0.26 -0.68	24.12 0.18 -6.29	23.15 0.18 -0.58	22.98 0.23 -1.87	20.56 0.22 -0.47	20.25 0.18 -0.43	20.98 0.18 -0.42	24.46 0.33 -1.87	33.13 0.37 -12.31	32.70 0.42 -11.29	30.99 0.40 -9.41	28.61 0.41 -6.67	23.23 0.31 -0.58	18.59 0.18 -0.56	17.04 0.23 -0.40
HEMPSTEAD____ 23647	19.86 0.82 -12.61	18.74 0.70 -12.35	16.97 0.66 -10.81	17.74 0.75 -10.77	18.54 0.76 -11.45	21.10 1.31 -9.44	37.34 2.39 -17.51	40.20 2.53 -19.81	38.73 3.30 -14.01	42.18 3.35 -17.47	53.33 2.77 -32.90	50.79 3.54 -24.87	46.73 3.26 -22.60	44.65 3.10 -21.69	44.99 3.01 -22.35	47.27 3.14 -23.75	53.45 3.49 -27.70	70.30 3.17 -46.68	67.62 3.25 -43.39	61.69 3.24 -37.27	58.28 3.17 -33.59	55.78 3.24 -30.20	47.52 2.36 -27.31	39.16 2.25 -20.50
HICKLING___1 23621	9.33 0.19 -2.71	8.68 0.14 -2.85	8.14 0.14 -2.50	8.77 0.12 -2.43	8.84 0.15 -2.37	12.71 0.50 -1.86	22.70 1.06 -4.20	24.42 0.84 -5.73	27.68 0.83 -5.42	28.22 1.00 -5.85	30.06 0.67 -11.74	29.90 0.96 -6.55	27.89 0.67 -6.35	25.39 0.64 -4.89	24.87 0.55 -4.68	25.64 0.71 -4.55	31.61 1.00 -8.35	43.52 0.65 -22.42	41.33 0.78 -19.57	36.81 0.78 -14.85	34.65 0.82 -12.30	28.53 0.71 -5.47	21.14 0.22 -3.07	19.33 0.71 -2.21
HICKLING___2 23622	9.33 0.19 -2.71	8.68 0.14 -2.85	8.14 0.14 -2.50	8.77 0.12 -2.43	8.84 0.15 -2.37	12.71 0.50 -1.86	22.70 1.06 -4.20	24.42 0.84 -5.73	27.68 0.83 -5.42	28.22 1.00 -5.85	30.06 0.67 -11.74	29.90 0.96 -6.55	27.89 0.67 -6.35	25.39 0.64 -4.89	24.87 0.55 -4.68	25.64 0.71 -4.55	31.61 1.00 -8.35	43.52 0.65 -22.42	41.33 0.78 -19.57	36.81 0.78 -14.85	34.65 0.82 -12.30	28.53 0.71 -5.47	21.14 0.22 -3.07	19.33 0.71 -2.21
HIGH FALLS___HY 23754	18.19 0.66 -11.11	17.97 0.58 -11.70	16.30 0.54 -10.25	16.80 0.62 -9.96	16.65 0.61 -9.72	19.05 1.07 -7.63	31.03 2.06 -11.54	37.63 2.12 -17.65	37.85 2.74 -13.68	38.57 2.78 -14.43	42.94 2.29 -22.99	37.77 2.87 -12.52	35.84 2.63 -12.33	33.11 2.50 -10.74	31.72 2.38 -9.70	32.38 2.49 -9.51	43.49 2.80 -18.43	66.93 2.70 -43.78	61.46 2.75 -37.73	49.13 2.73 -25.22	45.71 2.78 -21.40	38.20 2.82 -13.04	32.38 1.95 -12.58	27.32 1.82 -9.08
HILLBURN___GT 23639	18.15 0.73 -10.99	17.89 0.63 -11.58	16.24 0.60 -10.15	16.75 0.68 -9.86	16.62 0.68 -9.61	19.08 1.18 -7.55	31.03 2.18 -11.42	37.59 2.29 -17.45	37.81 2.89 -13.49	38.52 2.93 -14.24	42.95 2.44 -22.86	37.83 3.09 -12.36	35.91 2.82 -12.21	33.14 2.68 -10.59	31.82 2.61 -9.57	32.47 2.71 -9.38	43.53 3.05 -18.22	67.19 2.82 -43.91	61.43 2.90 -37.56	49.24 2.90 -25.17	45.76 2.93 -21.31	38.18 2.97 -12.87	32.39 2.12 -12.41	27.34 1.97 -8.96
HISHELDN_WT_PWR 323625	8.49 -0.03 -2.09	7.82 -0.07 -2.20	7.38 -0.04 -1.93	7.98 -0.11 -1.87	8.05 -0.09 -1.83	11.92 0.13 -1.43	21.46 0.38 -3.65	25.80 -0.02 -7.96	30.60 -0.21 -9.39	31.68 0.04 -10.28	34.69 -0.19 -17.23	36.05 -0.07 -13.73	31.91 -0.42 -11.45	29.11 -0.36 -9.60	28.76 -0.45 -9.57	29.34 -0.29 -9.24	37.06 -0.09 -14.89	53.73 -0.41 -33.69	48.78 -0.27 -28.07	43.05 -0.34 -22.21	40.92 -0.30 -19.69	32.04 -0.40 -10.10	19.61 -0.64 -2.39	18.23 0.12 -1.70
HOLTSVILLE_IC_1 23690	19.97 0.93 -12.61	18.83 0.79 -12.35	17.06 0.76 -10.81	17.84 0.86 -10.77	18.65 0.88 -11.45	21.15 1.54 -9.26	37.78 2.84 -17.50	39.57 2.96 -18.76	39.24 3.81 -14.00	42.54 3.87 -17.31	51.26 3.11 -30.50	48.01 3.96 -21.66	42.48 3.65 -17.95	39.68 3.46 -16.35	40.14 3.38 -17.12	43.16 3.51 -19.27	51.46 3.94 -25.26	70.82 3.70 -46.67	64.61 3.82 -39.81	57.20 3.79 -32.24	53.26 3.66 -28.07	51.75 3.75 -25.66	43.58 2.70 -23.03	32.56 2.53 -13.62



HOLTSVILLE_IC_10 23699	20.02 0.98 -12.61	18.87 0.82 -12.35	17.11 0.80 -10.81	17.89 0.90 -10.77	18.70 0.93 -11.45	21.24 1.63 -9.26	37.97 3.03 -17.50	39.78 3.14 -18.78	39.48 4.05 -14.00	42.78 4.10 -17.32	51.50 3.30 -30.55	48.32 4.21 -21.73	42.78 3.86 -18.04	40.01 3.68 -16.46	40.47 3.59 -17.23	43.48 3.73 -19.37	51.75 4.18 -25.31	71.08 3.97 -46.67	64.94 4.07 -39.89	57.59 4.07 -32.34	53.63 3.92 -28.18	52.12 4.02 -25.75	43.85 2.88 -23.12	32.85 2.68 -13.76
HOLTSVILLE_IC_2 23691	19.97 0.93 -12.61	18.83 0.79 -12.35	17.06 0.76 -10.81	17.84 0.86 -10.77	18.65 0.88 -11.45	21.15 1.54 -9.26	37.78 2.84 -17.50	39.57 2.96 -18.76	39.24 3.81 -14.00	42.54 3.87 -17.31	51.26 3.11 -30.50	48.01 3.96 -21.66	42.48 3.65 -17.95	39.68 3.46 -16.35	40.14 3.38 -17.12	43.16 3.51 -19.27	51.46 3.94 -25.26	70.82 3.70 -46.67	64.61 3.82 -39.81	57.20 3.79 -32.24	53.26 3.66 -28.07	51.75 3.75 -25.66	43.58 2.70 -23.03	32.56 2.53 -13.62
HOLTSVILLE_IC_3 23692	19.97 0.93 -12.61	18.83 0.79 -12.35	17.06 0.76 -10.81	17.84 0.86 -10.77	18.65 0.88 -11.45	21.15 1.54 -9.26	37.78 2.84 -17.50	39.57 2.96 -18.76	39.24 3.81 -14.00	42.54 3.87 -17.31	51.26 3.11 -30.50	48.01 3.96 -21.66	42.48 3.65 -17.95	39.68 3.46 -16.35	40.14 3.38 -17.12	43.16 3.51 -19.27	51.46 3.94 -25.26	70.82 3.70 -46.67	64.61 3.82 -39.81	57.20 3.79 -32.24	53.26 3.66 -28.07	51.75 3.75 -25.66	43.58 2.70 -23.03	32.56 2.53 -13.62
HOLTSVILLE_IC_4 23693	19.97 0.93 -12.61	18.83 0.79 -12.35	17.06 0.76 -10.81	17.84 0.86 -10.77	18.65 0.88 -11.45	21.15 1.54 -9.26	37.78 2.84 -17.50	39.57 2.96 -18.76	39.24 3.81 -14.00	42.54 3.87 -17.31	51.26 3.11 -30.50	48.01 3.96 -21.66	42.48 3.65 -17.95	39.68 3.46 -16.35	40.14 3.38 -17.12	43.16 3.51 -19.27	51.46 3.94 -25.26	70.82 3.70 -46.67	64.61 3.82 -39.81	57.20 3.79 -32.24	53.26 3.66 -28.07	51.75 3.75 -25.66	43.58 2.70 -23.03	32.56 2.53 -13.62
HOLTSVILLE_IC_5 23694	19.97 0.93 -12.61	18.83 0.79 -12.35	17.06 0.76 -10.81	17.84 0.86 -10.77	18.65 0.88 -11.45	21.15 1.54 -9.26	37.78 2.84 -17.50	39.57 2.96 -18.76	39.24 3.81 -14.00	42.54 3.87 -17.31	51.26 3.11 -30.50	48.01 3.96 -21.66	42.48 3.65 -17.95	39.68 3.46 -16.35	40.14 3.38 -17.12	43.16 3.51 -19.27	51.46 3.94 -25.26	70.82 3.70 -46.67	64.61 3.82 -39.81	57.20 3.79 -32.24	53.26 3.66 -28.07	51.75 3.75 -25.66	43.58 2.70 -23.03	32.56 2.53 -13.62
HOLTSVILLE_IC_6 23695	20.02 0.98 -12.61	18.87 0.82 -12.35	17.11 0.80 -10.81	17.89 0.90 -10.77	18.70 0.93 -11.45	21.24 1.63 -9.26	37.97 3.03 -17.50	39.78 3.14 -18.78	39.48 4.05 -14.00	42.78 4.10 -17.32	51.50 3.30 -30.55	48.32 4.21 -21.73	42.78 3.86 -18.04	40.01 3.68 -16.46	40.47 3.59 -17.23	43.48 3.73 -19.37	51.75 4.18 -25.31	71.08 3.97 -46.67	64.94 4.07 -39.89	57.59 4.07 -32.34	53.63 3.92 -28.18	52.12 4.02 -25.75	43.85 2.88 -23.12	32.85 2.68 -13.76
HOLTSVILLE_IC_7 23696	20.02 0.98 -12.61	18.87 0.82 -12.35	17.11 0.80 -10.81	17.89 0.90 -10.77	18.70 0.93 -11.45	21.24 1.63 -9.26	37.97 3.03 -17.50	39.78 3.14 -18.78	39.48 4.05 -14.00	42.78 4.10 -17.32	51.50 3.30 -30.55	48.32 4.21 -21.73	42.78 3.86 -18.04	40.01 3.68 -16.46	40.47 3.59 -17.23	43.48 3.73 -19.37	51.75 4.18 -25.31	71.08 3.97 -46.67	64.94 4.07 -39.89	57.59 4.07 -32.34	53.63 3.92 -28.18	52.12 4.02 -25.75	43.85 2.88 -23.12	32.85 2.68 -13.76
HOLTSVILLE_IC_8 23697	20.02 0.98 -12.61	18.87 0.82 -12.35	17.11 0.80 -10.81	17.89 0.90 -10.77	18.70 0.93 -11.45	21.24 1.63 -9.26	37.97 3.03 -17.50	39.78 3.14 -18.78	39.48 4.05 -14.00	42.78 4.10 -17.32	51.50 3.30 -30.55	48.32 4.21 -21.73	42.78 3.86 -18.04	40.01 3.68 -16.46	40.47 3.59 -17.23	43.48 3.73 -19.37	51.75 4.18 -25.31	71.08 3.97 -46.67	64.94 4.07 -39.89	57.59 4.07 -32.34	53.63 3.92 -28.18	52.12 4.02 -25.75	43.85 2.88 -23.12	32.85 2.68 -13.76
HOLTSVILLE_IC_9 23698	20.02 0.98 -12.61	18.87 0.82 -12.35	17.11 0.80 -10.81	17.89 0.90 -10.77	18.70 0.93 -11.45	21.24 1.63 -9.26	37.97 3.03 -17.50	39.78 3.14 -18.78	39.48 4.05 -14.00	42.78 4.10 -17.32	51.50 3.30 -30.55	48.32 4.21 -21.73	42.78 3.86 -18.04	40.01 3.68 -16.46	40.47 3.59 -17.23	43.48 3.73 -19.37	51.75 4.18 -25.31	71.08 3.97 -46.67	64.94 4.07 -39.89	57.59 4.07 -32.34	53.63 3.92 -28.18	52.12 4.02 -25.75	43.85 2.88 -23.12	32.85 2.68 -13.76
HOWARD_WT_PWR 323690	8.89 0.10 -2.36	8.22 0.05 -2.49	7.73 0.05 -2.18	8.36 0.02 -2.12	8.43 0.04 -2.06	12.36 0.38 -1.62	22.25 0.92 -3.89	24.02 0.66 -5.50	27.48 0.58 -5.48	28.08 0.79 -5.93	30.02 0.46 -11.91	30.08 0.74 -6.96	27.87 0.40 -6.60	25.32 0.38 -5.07	24.75 0.20 -4.91	25.59 0.45 -4.76	31.61 0.80 -8.56	43.83 0.55 -22.82	41.54 0.73 -19.82	37.16 0.74 -15.24	34.93 0.71 -12.69	28.51 0.58 -5.58	20.64 0.11 -2.68	19.03 0.69 -1.93
HQ_GEN_CEDARS 23644	6.10 -0.33 0.00	5.40 -0.28 0.00	5.22 -0.28 0.00	5.91 -0.30 0.00	6.01 -0.32 0.00	9.71 -0.64 0.00	13.03 -1.08 3.32	16.91 -0.95 0.00	20.12 -1.31 0.00	19.97 -1.41 -0.02	18.68 -1.09 -2.12	20.90 -1.50 -0.01	20.18 -1.23 -0.53	18.66 -1.21 0.00	18.52 -1.12 0.00	19.14 -1.24 0.00	21.19 -1.49 -0.42	23.25 -1.43 -4.23	23.20 -1.66 -3.87	22.78 -1.74 -3.34	22.61 -1.23 -2.30	21.14 -1.21 0.00	17.09 -0.77 0.00	15.46 -0.95 0.00
HQ_GEN_CEDARS_PROXY 323590	6.10 -0.33 0.00	5.40 -0.28 0.00	5.22 -0.28 0.00	5.91 -0.30 0.00	6.01 -0.32 0.00	9.71 -0.64 0.00	13.03 -1.08 3.32	16.91 -0.95 0.00	20.12 -1.31 0.00	19.97 -1.41 -0.02	18.68 -1.09 -2.12	20.90 -1.50 -0.01	20.18 -1.23 -0.53	18.66 -1.21 0.00	18.52 -1.12 0.00	19.14 -1.24 0.00	21.19 -1.49 -0.42	23.25 -1.43 -4.23	23.20 -1.66 -3.87	22.78 -1.74 -3.34	22.61 -1.23 -2.30	21.14 -1.21 0.00	17.09 -0.77 0.00	15.46 -0.95 0.00
HQ_GEN_IMPORT 323601	6.27 -0.16 0.00	5.55 -0.14 0.00	5.36 -0.13 0.00	6.07 -0.14 0.00	6.17 -0.15 0.00	10.03 -0.32 0.00	15.25 -0.57 1.61	17.32 -0.54 0.00	20.74 -0.69 0.00	20.64 -0.73 -0.01	17.83 -0.57 -0.75	21.65 -0.74 0.00	20.42 -0.65 -0.19	19.25 -0.62 0.00	19.05 -0.59 0.00	19.75 -0.63 0.00	21.65 -0.76 -0.15	21.30 -0.63 -1.49	21.65 -0.69 -1.36	21.65 -0.70 -1.17	21.65 -0.69 -0.81	21.65 -0.69 0.00	17.41 -0.45 0.00	15.91 -0.51 0.00
HQ_GEN_WHEEL 23651	6.27 -0.16 0.00	5.55 -0.14 0.00	5.36 -0.13 0.00	6.07 -0.14 0.00	6.17 -0.15 0.00	10.03 -0.32 0.00	15.25 -0.57 1.61	17.32 -0.54 0.00	20.74 -0.69 0.00	20.64 -0.73 -0.01	17.83 -0.57 -0.75	21.65 -0.74 0.00	20.42 -0.65 -0.19	19.25 -0.62 0.00	19.05 -0.59 0.00	19.75 -0.63 0.00	21.65 -0.76 -0.15	21.30 -0.63 -1.49	21.65 -0.69 -1.36	21.65 -0.70 -1.17	21.65 -0.69 -0.81	21.65 -0.69 0.00	17.41 -0.45 0.00	15.91 -0.51 0.00
HUDSON_AVE_GT_3 23810	18.59 0.78 -11.38	18.34 0.66 -11.99	16.63 0.63 -10.51	17.13 0.71 -10.21	17.00 0.72 -9.96	19.39 1.22 -7.82	31.47 2.25 -11.79	38.38 2.45 -18.08	38.51 3.11 -13.98	39.26 3.16 -14.74	42.79 2.65 -22.48	38.53 3.36 -12.79	36.34 3.11 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.40 3.10 -20.77	38.82 3.15 -13.33	32.98 2.27 -12.86	27.81 2.12 -9.28

HUDSON AVE_GT_4 23540	18.59 0.78 -11.38	18.34 0.66 -11.99	16.63 0.63 -10.51	17.13 0.71 -10.21	17.00 0.72 -9.96	19.39 1.22 -7.82	31.47 2.25 -11.79	38.38 2.45 -18.08	38.51 3.11 -13.98	39.26 3.16 -14.74	42.79 2.65 -22.48	38.53 3.36 -12.79	36.34 3.11 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.40 3.10 -20.77	38.82 3.15 -13.33	32.98 2.27 -12.86	27.81 2.12 -9.28
HUDSON AVE_GT_5 23657	18.59 0.78 -11.38	18.34 0.66 -11.99	16.63 0.63 -10.51	17.13 0.71 -10.21	17.00 0.72 -9.96	19.39 1.22 -7.82	31.47 2.25 -11.79	38.38 2.45 -18.08	38.51 3.11 -13.98	39.26 3.16 -14.74	42.79 2.65 -22.48	38.53 3.36 -12.79	36.34 3.11 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.40 3.10 -20.77	38.82 3.15 -13.33	32.98 2.27 -12.86	27.81 2.12 -9.28
HUDSON_AVE_10 24168	18.57 0.76 -11.38	18.32 0.64 -11.99	16.62 0.61 -10.51	17.11 0.69 -10.21	16.98 0.70 -9.96	19.37 1.20 -7.82	31.46 2.23 -11.79	38.34 2.41 -18.08	38.44 3.04 -13.98	39.19 3.10 -14.74	42.74 2.60 -22.48	38.49 3.31 -12.79	36.28 3.05 -12.35	33.74 2.90 -10.98	32.36 2.81 -9.91	33.01 2.91 -9.72	44.12 3.23 -18.63	66.57 2.96 -43.16	60.74 3.04 -36.72	48.39 3.03 -24.19	45.34 3.04 -20.77	38.78 3.10 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28
HUNTER MOUNT___DRP 323613	19.11 0.54 -12.14	18.97 0.50 -12.78	17.19 0.48 -11.21	17.65 0.55 -10.88	17.48 0.54 -10.62	19.63 0.94 -8.33	31.65 1.67 -12.54	38.79 1.62 -19.31	38.73 2.25 -15.06	39.51 2.29 -15.87	41.86 1.82 -22.38	38.40 2.24 -13.77	35.73 2.00 -12.85	33.60 1.91 -11.83	32.17 1.85 -10.68	32.81 1.96 -10.47	44.37 2.40 -19.71	64.92 2.37 -42.10	59.61 2.43 -36.20	46.73 2.39 -23.16	44.34 2.43 -20.38	39.14 2.44 -14.36	33.35 1.64 -13.86	27.96 1.54 -10.00
HUNTINGTON_RES_REC 323705	19.91 0.87 -12.61	18.78 0.74 -12.35	17.03 0.72 -10.81	17.80 0.81 -10.77	18.60 0.83 -11.45	21.06 1.45 -9.26	37.55 2.61 -17.50	39.37 2.73 -18.78	38.96 3.53 -14.00	42.26 3.59 -17.32	51.23 3.02 -30.55	47.95 3.83 -21.74	42.46 3.53 -18.06	39.71 3.36 -16.48	40.17 3.28 -17.25	43.17 3.40 -19.38	51.38 3.81 -25.32	70.61 3.50 -46.67	64.49 3.61 -39.90	57.11 3.58 -32.36	53.22 3.49 -28.20	51.71 3.60 -25.77	43.61 2.63 -23.13	32.66 2.46 -13.78
HUNTLEY___63 23557	8.25 -0.07 -1.89	7.58 -0.10 -1.99	7.17 -0.07 -1.75	7.76 -0.15 -1.70	7.84 -0.13 -1.65	11.72 0.07 -1.30	21.15 0.24 -3.47	25.16 -0.27 -7.57	29.94 -0.51 -9.03	31.06 -0.19 -9.90	34.04 -0.42 -16.81	35.37 -0.34 -13.32	30.61 -0.71 -10.45	23.65 -0.64 -4.42	23.25 -0.69 -4.29	24.01 -0.53 -4.16	29.46 -0.36 -7.56	40.97 -0.70 -21.22	44.89 -0.55 -24.46	34.90 -0.68 -14.41	32.74 -0.65 -11.85	26.43 -0.74 -4.83	19.09 -0.91 -2.15	17.94 -0.02 -1.54
HUNTLEY___64 23558	8.25 -0.07 -1.89	7.58 -0.10 -1.99	7.17 -0.07 -1.75	7.76 -0.15 -1.70	7.84 -0.13 -1.65	11.72 0.07 -1.30	21.15 0.24 -3.47	25.16 -0.27 -7.57	29.94 -0.51 -9.03	31.06 -0.19 -9.90	34.04 -0.42 -16.81	35.37 -0.34 -13.32	30.61 -0.71 -10.45	23.65 -0.64 -4.42	23.25 -0.69 -4.29	24.01 -0.53 -4.16	29.46 -0.36 -7.56	40.97 -0.70 -21.22	44.89 -0.55 -24.46	34.90 -0.68 -14.41	32.74 -0.65 -11.85	26.43 -0.74 -4.83	19.09 -0.91 -2.15	17.94 -0.02 -1.54
HUNTLEY___65 23559	8.25 -0.07 -1.89	7.58 -0.10 -1.99	7.17 -0.07 -1.75	7.76 -0.15 -1.70	7.84 -0.13 -1.65	11.72 0.07 -1.30	21.15 0.24 -3.47	25.16 -0.27 -7.57	29.94 -0.51 -9.03	31.06 -0.19 -9.90	34.04 -0.42 -16.81	35.37 -0.34 -13.32	30.61 -0.71 -10.45	23.65 -0.64 -4.42	23.25 -0.69 -4.29	24.01 -0.53 -4.16	29.46 -0.36 -7.56	40.97 -0.70 -21.22	44.89 -0.55 -24.46	34.90 -0.68 -14.41	32.74 -0.65 -11.85	26.43 -0.74 -4.83	19.09 -0.91 -2.15	17.94 -0.02 -1.54
HUNTLEY___66 23560	8.25 -0.07 -1.89	7.58 -0.10 -1.99	7.17 -0.07 -1.75	7.76 -0.15 -1.70	7.84 -0.13 -1.65	11.72 0.07 -1.30	21.15 0.24 -3.47	25.16 -0.27 -7.57	29.94 -0.51 -9.03	31.06 -0.19 -9.90	34.04 -0.42 -16.81	35.37 -0.34 -13.32	30.61 -0.71 -10.45	23.65 -0.64 -4.42	23.25 -0.69 -4.29	24.01 -0.53 -4.16	29.46 -0.36 -7.56	40.97 -0.70 -21.22	44.89 -0.55 -24.46	34.90 -0.68 -14.41	32.74 -0.65 -11.85	26.43 -0.74 -4.83	19.09 -0.91 -2.15	17.94 -0.02 -1.54
HUNTLEY___67 23561	8.19 -0.15 -1.91	7.53 -0.17 -2.01	7.12 -0.14 -1.76	7.70 -0.22 -1.71	7.78 -0.21 -1.67	11.60 -0.06 -1.31	20.88 -0.03 -3.49	32.42 -0.50 -15.07	40.67 -0.79 -20.04	42.91 -0.51 -22.06	48.50 -0.67 -31.52	53.33 -0.67 -31.62	44.51 -0.98 -24.61	42.50 -0.89 -23.53	42.50 -0.94 -23.80	42.50 -0.82 -22.93	56.02 -0.69 -34.45	86.56 -0.98 -67.09	71.45 -0.86 -51.33	63.62 -0.95 -43.40	61.57 -0.93 -40.97	45.42 -1.03 -24.10	18.98 -1.12 -2.25	17.72 -0.25 -1.56
HUNTLEY___68 23562	8.19 -0.15 -1.91	7.53 -0.17 -2.01	7.12 -0.14 -1.76	7.70 -0.22 -1.71	7.78 -0.21 -1.67	11.60 -0.06 -1.31	20.88 -0.03 -3.49	32.42 -0.50 -15.07	40.67 -0.79 -20.04	42.91 -0.51 -22.06	48.50 -0.67 -31.52	53.33 -0.67 -31.62	44.51 -0.98 -24.61	42.50 -0.89 -23.53	42.50 -0.94 -23.80	42.50 -0.82 -22.93	56.02 -0.69 -34.45	86.56 -0.98 -67.09	71.45 -0.86 -51.33	63.62 -0.95 -43.40	61.57 -0.93 -40.97	45.42 -1.03 -24.10	18.98 -1.12 -2.25	17.72 -0.25 -1.56
HYLAND___LFGE 323620	8.61 0.16 -2.02	7.92 0.11 -2.13	7.50 0.14 -1.87	8.18 0.16 -1.81	8.27 0.18 -1.77	12.36 0.62 -1.39	22.33 1.31 -3.59	23.29 0.96 -4.47	26.66 0.90 -4.33	27.14 1.09 -4.69	28.84 0.71 -10.48	28.72 0.96 -5.37	26.96 0.69 -5.40	24.40 0.70 -3.83	22.19 -1.14 -3.69	22.82 -1.14 -3.58	27.95 -1.07 -6.76	39.01 -1.27 -19.83	37.37 -1.17 -17.56	33.66 -0.99 -13.47	31.31 -1.14 -10.92	25.38 -1.23 -4.27	20.43 0.28 -2.29	18.97 0.90 -1.65
INDECK___CORINTH 23802	21.27 0.21 -14.63	21.30 0.21 -15.41	19.22 0.21 -13.51	19.57 0.24 -13.12	19.38 0.26 -12.80	20.87 0.48 -10.05	33.51 0.91 -15.17	41.98 0.89 -23.24	40.98 1.59 -17.97	41.95 1.69 -18.90	40.92 1.27 -22.00	40.36 1.57 -16.41	36.30 1.27 -14.15	35.21 1.23 -14.11	33.61 1.22 -12.75	34.24 1.37 -12.50	46.51 1.67 -22.58	62.26 1.62 -40.20	57.30 1.72 -34.60	43.07 1.67 -20.22	42.37 1.64 -19.20	40.98 1.50 -17.14	35.43 1.04 -16.54	29.17 0.82 -11.93
INDECK___ILION 23567	6.86 0.20 -0.23	6.10 0.17 -0.24	5.88 0.16 -0.21	6.60 0.18 -0.21	6.72 0.20 -0.20	10.94 0.42 -0.16	21.13 0.77 -2.93	18.57 0.71 0.00	22.30 0.88 0.00	22.35 0.94 -0.05	25.24 0.71 -6.88	23.34 0.92 -0.04	23.42 0.81 -1.73	20.66 0.80 0.00	20.41 0.77 0.00	21.24 0.86 0.00	24.70 1.07 -1.38	35.05 1.00 -13.60	34.65 1.11 -12.56	33.15 1.14 -10.83	30.12 1.12 -7.47	23.46 1.12 0.00	18.64 0.78 0.00	17.27 0.85 0.00
INDECK___OLEAN 23982	8.55 0.00 -2.12	7.88 -0.04 -2.23	7.42 -0.03 -1.95	8.03 -0.09 -1.90	8.10 -0.07 -1.85	12.01 0.21 -1.45	21.80 0.70 -3.67	27.19 0.45 -8.89	32.45 0.30 -10.73	33.67 0.55 -11.75	36.91 0.25 -19.01	38.78 0.47 -15.93	33.84 0.04 -12.92	30.11 0.06 -10.19	29.78 -0.02 -10.16	30.37 0.18 -9.81	38.44 0.47 -15.71	55.60 0.06 -35.09	51.46 0.21 -30.27	44.41 0.15 -23.09	42.32 0.22 -20.57	33.12 0.09 -10.69	19.93 -0.36 -2.43	18.42 0.28 -1.73

INDECK___OSWEGO 23783	7.40 -0.11 -1.08	6.71 -0.11 -1.14	6.39 -0.10 -1.00	7.07 -0.11 -0.97	7.16 -0.11 -0.94	11.01 -0.08 -0.74	19.86 -0.14 -2.57	19.36 -0.21 -1.72	22.46 -0.30 -1.33	22.56 -0.23 -1.44	23.86 -0.25 -6.46	23.36 -0.27 -1.24	22.82 -0.31 -2.26	20.62 -0.30 -1.05	20.27 -0.32 -0.94	21.00 -0.31 -0.93	24.67 -0.22 -2.64	32.66 -0.27 -12.47	32.12 -0.23 -11.37	30.05 -0.21 -9.09	27.91 -0.28 -6.66	23.30 -0.31 -1.27	18.70 -0.38 -1.23	17.10 -0.20 -0.88
INDECK___YERKES 23781	8.25 -0.07 -1.89	7.58 -0.10 -1.99	7.17 -0.07 -1.75	7.76 -0.15 -1.70	7.84 -0.13 -1.65	11.72 0.07 -1.30	21.15 0.24 -3.47	25.16 -0.27 -7.57	29.94 -0.51 -9.03	31.06 -0.19 -9.90	34.04 -0.42 -16.81	35.37 -0.34 -13.32	30.61 -0.71 -10.45	23.65 -0.64 -4.42	23.25 -0.69 -4.29	24.01 -0.53 -4.16	29.46 -0.36 -7.56	40.97 -0.70 -21.22	44.89 -0.55 -24.46	34.90 -0.68 -14.41	32.74 -0.65 -11.85	26.43 -0.74 -4.83	19.09 -0.91 -2.15	17.94 -0.02 -1.54
INDIAN POINT_GT_1 24139	18.44 0.69 -11.32	18.20 0.59 -11.92	16.51 0.57 -10.45	17.00 0.63 -10.15	16.87 0.65 -9.90	19.24 1.12 -7.77	31.22 2.06 -11.73	38.00 2.18 -17.97	38.09 2.76 -13.90	38.81 2.80 -14.65	42.53 2.33 -22.55	38.06 2.95 -12.72	35.92 2.71 -12.33	33.36 2.58 -10.91	31.99 2.49 -9.86	32.63 2.59 -9.66	43.74 2.92 -18.56	66.42 2.68 -43.29	60.59 2.75 -36.86	48.28 2.75 -24.35	45.15 2.76 -20.86	38.43 2.84 -13.25	32.66 2.02 -12.78	27.51 1.87 -9.23
INDIAN POINT_GT_2 23659	18.44 0.69 -11.32	18.20 0.59 -11.92	16.51 0.57 -10.45	17.00 0.63 -10.15	16.87 0.65 -9.90	19.24 1.12 -7.77	31.22 2.06 -11.73	38.00 2.18 -17.97	38.09 2.76 -13.90	38.81 2.80 -14.65	42.53 2.33 -22.55	38.06 2.95 -12.72	35.92 2.71 -12.33	33.36 2.58 -10.91	31.99 2.49 -9.86	32.63 2.59 -9.66	43.74 2.92 -18.56	66.42 2.68 -43.29	60.59 2.75 -36.86	48.28 2.75 -24.35	45.15 2.76 -20.86	38.43 2.84 -13.25	32.66 2.02 -12.78	27.51 1.87 -9.23
INDIAN POINT_GT_3 24019	18.44 0.69 -11.32	18.20 0.59 -11.92	16.51 0.57 -10.45	17.00 0.63 -10.15	16.87 0.65 -9.90	19.24 1.12 -7.77	31.22 2.06 -11.73	38.00 2.18 -17.97	38.09 2.76 -13.90	38.81 2.80 -14.65	42.53 2.33 -22.55	38.06 2.95 -12.72	35.92 2.71 -12.33	33.36 2.58 -10.91	31.99 2.49 -9.86	32.63 2.59 -9.66	43.74 2.92 -18.56	66.42 2.68 -43.29	60.59 2.75 -36.86	48.28 2.75 -24.35	45.15 2.76 -20.86	38.43 2.84 -13.25	32.66 2.02 -12.78	27.51 1.87 -9.23
INDIAN POINT___2 23530	18.35 0.69 -11.23	18.10 0.59 -11.83	16.42 0.55 -10.37	16.91 0.63 -10.07	16.78 0.64 -9.82	19.16 1.10 -7.71	31.10 2.02 -11.64	37.83 2.14 -17.83	37.93 2.72 -13.79	38.66 2.76 -14.54	42.58 2.29 -22.63	37.91 2.91 -12.62	35.85 2.67 -12.30	33.24 2.54 -10.83	31.89 2.47 -9.78	32.53 2.57 -9.59	43.60 2.87 -18.47	66.54 2.64 -43.45	60.74 2.71 -37.05	48.46 2.71 -24.57	45.25 2.73 -20.98	38.28 2.79 -13.15	32.52 1.98 -12.68	27.41 1.84 -9.15
INDIAN POINT___3 23531	18.43 0.68 -11.32	18.18 0.57 -11.92	16.50 0.55 -10.45	16.99 0.62 -10.15	16.85 0.63 -9.90	19.21 1.09 -7.77	31.17 2.00 -11.73	37.94 2.11 -17.98	38.02 2.70 -13.90	38.75 2.73 -14.66	42.46 2.26 -22.55	37.97 2.87 -12.72	35.86 2.65 -12.33	33.29 2.50 -10.91	31.93 2.43 -9.86	32.57 2.53 -9.66	43.68 2.85 -18.57	66.33 2.60 -43.29	60.50 2.67 -36.86	48.19 2.67 -24.35	45.08 2.69 -20.86	38.35 2.75 -13.25	32.61 1.96 -12.79	27.46 1.82 -9.23
IP CORINTH___1 23988	21.31 0.25 -14.63	21.34 0.24 -15.41	19.25 0.25 -13.51	19.60 0.27 -13.12	19.41 0.29 -12.80	20.94 0.54 -10.05	33.61 1.01 -15.17	42.09 1.00 -23.24	41.11 1.71 -17.97	42.08 1.81 -18.90	41.03 1.38 -22.00	40.49 1.70 -16.41	36.42 1.40 -14.15	35.33 1.35 -14.11	33.72 1.34 -12.75	34.37 1.49 -12.50	46.62 1.78 -22.58	62.36 1.72 -40.20	57.43 1.85 -34.60	43.20 1.80 -20.22	42.50 1.77 -19.20	41.11 1.63 -17.14	35.52 1.13 -16.54	29.27 0.92 -11.93
IP___TICONDEROGA 23804	21.41 0.84 -14.15	21.31 0.73 -14.90	19.26 0.70 -13.06	19.68 0.78 -12.69	19.51 0.81 -12.37	21.52 1.45 -9.71	34.71 2.63 -14.64	42.84 2.52 -22.47	42.30 3.49 -17.38	43.27 3.63 -18.28	42.42 2.77 -22.00	41.75 3.49 -15.87	37.81 3.07 -13.86	36.46 2.94 -13.65	34.93 2.97 -12.33	35.60 3.14 -12.08	47.80 3.56 -21.98	64.23 3.33 -40.45	59.20 3.44 -34.78	45.22 3.34 -20.69	44.31 3.42 -19.36	42.38 3.46 -16.57	36.45 2.61 -15.99	30.30 2.35 -11.54
ISLIP_RES_REC 323679	20.08 1.04 -12.61	18.92 0.88 -12.35	17.16 0.85 -10.81	17.95 0.97 -10.77	18.76 0.99 -11.45	21.37 1.75 -9.26	38.23 3.30 -17.50	40.08 3.43 -18.80	39.82 4.39 -14.00	43.12 4.44 -17.32	51.82 3.57 -30.60	48.73 4.54 -21.80	43.20 4.18 -18.15	40.43 3.97 -16.59	40.88 3.89 -17.35	43.91 4.06 -19.47	52.19 4.56 -25.37	71.47 4.36 -46.67	65.40 4.45 -39.97	58.06 4.43 -32.46	54.13 4.29 -28.31	52.58 4.38 -25.86	44.20 3.12 -23.22	33.24 2.91 -13.92
JARVIS____ 23743	6.73 0.07 -0.23	5.99 0.06 -0.24	5.77 0.05 -0.21	6.49 0.06 -0.21	6.59 0.07 -0.20	10.72 0.21 -0.16	20.72 0.35 -2.93	18.16 0.30 0.00	21.81 0.39 0.00	21.84 0.43 -0.05	24.84 0.30 -6.88	22.83 0.40 -0.04	22.94 0.33 -1.73	20.19 0.32 0.00	19.94 0.30 0.00	20.73 0.35 0.00	24.12 0.49 -1.38	34.46 0.41 -13.60	34.02 0.48 -12.56	32.49 0.49 -10.83	29.47 0.47 -7.47	22.79 0.45 0.00	18.10 0.25 0.00	16.77 0.36 0.00
JENNISON___1 23625	10.31 0.31 -3.57	9.70 0.25 -3.76	9.04 0.25 -3.30	9.69 0.27 -3.20	9.74 0.30 -3.13	13.47 0.66 -2.45	23.81 1.38 -5.00	25.36 1.30 -6.20	28.05 1.46 -5.17	28.41 1.54 -5.51	30.24 1.22 -11.37	29.28 1.57 -5.33	27.95 1.44 -5.63	25.52 1.37 -4.28	24.91 1.30 -3.97	25.64 1.39 -3.88	31.66 1.71 -7.68	43.50 1.55 -21.50	41.72 1.66 -19.08	36.86 1.67 -14.01	34.54 1.66 -11.35	28.94 1.56 -5.03	22.95 1.05 -4.04	20.52 1.20 -2.91
JENNISON___2 23626	10.31 0.31 -3.57	9.70 0.25 -3.76	9.04 0.25 -3.30	9.69 0.27 -3.20	9.74 0.30 -3.13	13.47 0.66 -2.45	23.81 1.38 -5.00	25.36 1.30 -6.20	28.05 1.46 -5.17	28.41 1.54 -5.51	30.24 1.22 -11.37	29.28 1.57 -5.33	27.95 1.44 -5.63	25.52 1.37 -4.28	24.91 1.30 -3.97	25.64 1.39 -3.88	31.66 1.71 -7.68	43.50 1.55 -21.50	41.72 1.66 -19.08	36.86 1.67 -14.01	34.54 1.66 -11.35	28.94 1.56 -5.03	22.95 1.05 -4.04	20.52 1.20 -2.91
KEDC PORT_JEFF_GT2 24210	20.00 0.96 -12.61	18.85 0.81 -12.35	17.09 0.79 -10.81	17.87 0.89 -10.77	18.68 0.91 -11.45	21.20 1.59 -9.26	37.90 2.96 -17.50	39.69 3.07 -18.77	39.39 3.96 -14.00	42.69 4.01 -17.31	51.41 3.23 -30.53	48.20 4.12 -21.70	42.68 3.80 -18.00	39.88 3.60 -16.42	40.34 3.51 -17.19	43.38 3.67 -19.33	51.67 4.12 -25.29	70.94 3.82 -46.67	64.76 3.92 -39.86	57.46 3.98 -32.30	53.52 3.85 -28.13	52.01 3.96 -25.71	43.76 2.82 -23.08	32.74 2.63 -13.70
KEDC PORT_JEFF_GT3 24211	20.00 0.96 -12.61	18.85 0.81 -12.35	17.09 0.79 -10.81	17.87 0.89 -10.77	18.68 0.91 -11.45	21.20 1.59 -9.26	37.90 2.96 -17.50	39.69 3.07 -18.77	39.39 3.96 -14.00	42.69 4.01 -17.31	51.41 3.23 -30.53	48.20 4.12 -21.70	42.68 3.80 -18.00	39.88 3.60 -16.42	40.34 3.51 -17.19	43.38 3.67 -19.33	51.67 4.12 -25.29	70.94 3.82 -46.67	64.76 3.92 -39.86	57.46 3.98 -32.30	53.52 3.85 -28.13	52.01 3.96 -25.71	43.76 2.82 -23.08	32.74 2.63 -13.70

KEDC_GLWD_GT4 24219	19.85 0.81 -12.61	18.74 0.69 -12.35	16.97 0.66 -10.81	17.73 0.75 -10.77	18.53 0.76 -11.45	21.07 1.30 -9.42	37.34 2.39 -17.51	40.10 2.53 -19.71	38.73 3.30 -14.01	42.17 3.35 -17.46	53.15 2.79 -32.70	50.53 3.54 -24.61	46.35 3.26 -22.22	44.22 3.10 -21.25	44.57 3.01 -21.92	46.88 3.12 -23.39	53.25 3.49 -27.50	70.25 3.13 -46.68	67.29 3.21 -43.09	61.32 3.28 -36.86	57.78 3.19 -33.06	55.37 3.26 -29.77	47.11 2.36 -26.90	38.49 2.23 -19.84
KEDC_GLWD_GT5 24220	19.85 0.81 -12.61	18.74 0.69 -12.35	16.97 0.66 -10.81	17.73 0.75 -10.77	18.53 0.76 -11.45	21.07 1.30 -9.42	37.34 2.39 -17.51	40.10 2.53 -19.71	38.73 3.30 -14.01	42.17 3.35 -17.46	53.15 2.79 -32.70	50.53 3.54 -24.61	46.35 3.26 -22.22	44.22 3.10 -21.25	44.57 3.01 -21.92	46.88 3.12 -23.39	53.25 3.49 -27.50	70.25 3.13 -46.68	67.29 3.21 -43.09	61.32 3.28 -36.86	57.78 3.19 -33.06	55.37 3.26 -29.77	47.11 2.36 -26.90	38.49 2.23 -19.84
KENSICO____ 23655	18.52 0.72 -11.37	18.28 0.61 -11.98	16.58 0.59 -10.50	17.07 0.66 -10.20	16.94 0.67 -9.95	19.32 1.16 -7.81	31.34 2.13 -11.78	38.16 2.25 -18.06	38.26 2.87 -13.96	38.99 2.90 -14.72	42.57 2.42 -22.50	38.23 3.07 -12.78	36.04 2.82 -12.35	33.51 2.68 -10.96	32.13 2.59 -9.90	32.78 2.69 -9.71	43.90 3.03 -18.62	66.42 2.78 -43.19	60.58 2.85 -36.75	48.24 2.84 -24.22	45.18 2.86 -20.79	38.58 2.93 -13.31	32.79 2.09 -12.84	27.62 1.94 -9.27
KIAC_JFK_GT1 23816	18.59 0.78 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.39 1.22 -7.82	31.51 2.28 -11.79	38.36 2.43 -18.08	38.42 3.02 -13.98	39.15 3.05 -14.74	42.74 2.60 -22.48	38.47 3.29 -12.79	36.30 3.07 -12.35	33.77 2.92 -10.98	32.38 2.83 -9.91	33.03 2.94 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.77 3.06 -36.72	48.41 3.05 -24.19	45.36 3.06 -20.77	38.80 3.13 -13.33	32.95 2.23 -12.86	27.83 2.13 -9.28
KIAC_JFK_GT2 23817	18.59 0.78 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.39 1.22 -7.82	31.51 2.28 -11.79	38.36 2.43 -18.08	38.42 3.02 -13.98	39.15 3.05 -14.74	42.74 2.60 -22.48	38.47 3.29 -12.79	36.30 3.07 -12.35	33.77 2.92 -10.98	32.38 2.83 -9.91	33.03 2.94 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.77 3.06 -36.72	48.41 3.05 -24.19	45.36 3.06 -20.77	38.80 3.13 -13.33	32.95 2.23 -12.86	27.83 2.13 -9.28
KINTIGH____ 23543	7.92 -0.20 -1.69	7.26 -0.20 -1.78	6.88 -0.18 -1.56	7.49 -0.24 -1.52	7.57 -0.23 -1.48	11.38 -0.13 -1.16	20.53 -0.19 -3.29	17.89 -0.61 -0.64	19.58 -0.92 0.92	19.59 -0.68 1.09	20.44 -0.78 -3.56	18.47 -0.85 3.06	19.20 -1.06 0.61	17.79 -0.97 1.10	17.30 -1.02 1.32	18.20 -0.94 1.24	21.20 -0.82 0.23	27.39 -1.02 -7.96	27.44 -0.90 -7.36	26.28 -0.99 -6.10	24.03 -1.01 -3.51	20.45 -1.12 0.78	18.63 -1.12 -1.90	17.43 -0.36 -1.38
LEDERLE____ 23769	18.29 0.76 -11.09	18.03 0.66 -11.68	16.36 0.63 -10.24	16.87 0.71 -9.95	16.74 0.71 -9.70	19.20 1.23 -7.62	31.22 2.27 -11.52	37.87 2.39 -17.63	38.05 3.00 -13.63	38.79 3.05 -14.38	42.94 2.52 -22.76	38.06 3.20 -12.48	36.07 2.94 -12.25	33.35 2.78 -10.70	32.02 2.71 -9.67	32.67 2.81 -9.48	43.77 3.18 -18.33	67.08 2.92 -43.70	61.31 3.00 -37.32	49.08 3.01 -24.89	45.72 3.04 -21.16	38.44 3.10 -13.00	32.61 2.21 -12.54	27.51 2.05 -9.05
LINDEN COGEN____ 23786	18.57 0.75 -11.38	18.32 0.64 -11.99	16.61 0.60 -10.51	17.11 0.68 -10.21	16.98 0.70 -9.96	19.33 1.16 -7.82	31.35 2.13 -11.79	38.27 2.34 -18.08	38.34 2.94 -13.98	39.09 2.99 -14.74	42.65 2.51 -22.48	38.35 3.18 -12.79	36.15 2.92 -12.35	33.62 2.78 -10.98	32.24 2.69 -9.91	32.89 2.79 -9.72	44.01 3.12 -18.63	66.43 2.82 -43.16	60.60 2.90 -36.72	48.24 2.88 -24.19	45.21 2.91 -20.77	38.64 2.97 -13.33	32.84 2.12 -12.86	27.68 1.99 -9.28
LIPA_MISC_IPP 23656	20.00 0.96 -12.61	18.85 0.81 -12.35	17.09 0.79 -10.81	17.87 0.89 -10.77	18.68 0.91 -11.45	21.20 1.59 -9.26	37.90 2.96 -17.50	39.63 3.02 -18.76	39.30 3.88 -14.00	42.60 3.93 -17.31	51.30 3.14 -30.50	48.08 4.03 -21.67	42.53 3.70 -17.96	39.75 3.52 -16.37	40.22 3.44 -17.14	43.23 3.57 -19.29	51.53 4.01 -25.27	70.92 3.80 -46.67	64.71 3.90 -39.82	57.33 3.90 -32.25	53.36 3.75 -28.08	51.86 3.84 -25.67	43.64 2.75 -23.04	32.61 2.56 -13.64
LISF__SOLAR 323691	20.01 0.97 -12.61	18.86 0.82 -12.35	17.10 0.80 -10.81	17.89 0.90 -10.77	18.69 0.92 -11.45	21.23 1.63 -9.26	37.95 3.02 -17.50	39.67 3.05 -18.76	39.35 3.92 -14.00	42.65 3.97 -17.31	51.36 3.20 -30.51	48.14 4.07 -21.68	42.61 3.76 -17.97	39.81 3.56 -16.39	40.27 3.48 -17.15	43.31 3.63 -19.30	51.58 4.05 -25.28	70.98 3.87 -46.67	64.78 3.97 -39.83	57.38 3.94 -32.27	53.42 3.79 -28.10	51.94 3.91 -25.69	43.69 2.78 -23.06	32.66 2.59 -13.66
LITTLE FALLS__HYD 24013	6.99 0.33 -0.23	6.21 0.28 -0.24	5.99 0.27 -0.21	6.73 0.31 -0.21	6.86 0.33 -0.20	11.16 0.65 -0.16	21.54 1.17 -2.93	18.98 1.13 0.00	22.78 1.35 0.00	22.82 1.41 -0.05	25.63 1.09 -6.88	23.84 1.41 -0.04	23.88 1.27 -1.73	21.08 1.21 0.00	20.84 1.20 0.00	21.71 1.32 0.00	25.28 1.65 -1.38	35.61 1.55 -13.60	35.26 1.72 -12.56	33.80 1.80 -10.83	30.81 1.81 -7.47	24.18 1.83 0.00	19.18 1.32 0.00	17.79 1.38 0.00
LI_NEWBRDGE__DRP 323616	19.85 0.81 -12.61	18.74 0.70 -12.35	16.97 0.66 -10.81	17.73 0.75 -10.77	18.53 0.76 -11.45	20.88 1.30 -9.22	37.27 2.34 -17.50	38.90 2.48 -18.56	38.66 3.24 -14.00	41.93 3.29 -17.28	50.44 2.72 -30.07	46.94 3.47 -21.08	41.18 3.19 -17.11	38.31 3.04 -15.40	38.77 2.95 -16.19	41.91 3.06 -18.47	50.49 3.41 -24.82	70.24 3.13 -46.66	63.36 3.21 -39.17	55.69 3.18 -31.34	51.70 3.10 -27.07	50.38 3.19 -24.84	42.41 2.30 -22.26	31.02 2.23 -12.37
LONG_LAKE_PHOENIX 24014	7.46 -0.08 -1.11	6.77 -0.09 -1.17	6.45 -0.08 -1.03	7.12 -0.09 -1.00	7.21 -0.08 -0.97	11.10 -0.02 -0.76	20.06 -0.03 -2.66	19.54 -0.09 -1.78	22.63 -0.17 -1.37	22.76 -0.09 -1.48	24.09 -0.14 -6.58	23.53 -0.13 -1.28	23.00 -0.19 -2.31	20.77 -0.18 -1.08	20.42 -0.20 -0.97	21.17 -0.16 -0.96	24.90 -0.07 -2.71	33.02 -0.14 -12.71	32.46 -0.10 -11.59	30.35 -0.08 -9.25	28.19 -0.13 -6.78	23.47 -0.18 -1.31	18.83 -0.29 -1.26	17.21 -0.11 -0.91
LOVETT__3 23632	18.18 0.62 -11.13	17.93 0.52 -11.72	16.27 0.50 -10.28	16.76 0.56 -9.98	16.63 0.57 -9.74	18.99 0.99 -7.64	30.82 1.83 -11.56	37.49 1.95 -17.69	37.56 2.46 -13.67	38.28 2.50 -14.42	42.46 2.08 -22.72	37.54 2.64 -12.52	35.58 2.44 -12.26	32.91 2.30 -10.74	31.58 2.24 -9.70	32.21 2.32 -9.51	43.24 2.60 -18.37	66.45 2.37 -43.63	60.66 2.43 -37.24	48.41 2.43 -24.80	45.09 2.45 -21.10	37.91 2.52 -13.04	32.22 1.79 -12.58	27.15 1.66 -9.08
LOVETT__4 23642	18.26 0.69 -11.14	18.01 0.60 -11.73	16.35 0.57 -10.28	16.84 0.64 -9.99	16.71 0.65 -9.74	19.12 1.12 -7.65	31.05 2.06 -11.56	37.73 2.18 -17.70	37.87 2.76 -13.68	38.59 2.80 -14.43	42.68 2.31 -22.71	37.84 2.93 -12.53	35.84 2.69 -12.27	33.18 2.56 -10.74	31.84 2.49 -9.70	32.48 2.59 -9.51	43.55 2.92 -18.38	66.72 2.66 -43.62	60.94 2.73 -37.23	48.69 2.73 -24.79	45.39 2.76 -21.10	38.21 2.82 -13.05	32.46 2.02 -12.59	27.37 1.87 -9.08

LOVETT___5 23593	18.26 0.69 -11.14	18.01 0.60 -11.73	16.35 0.57 -10.28	16.84 0.64 -9.99	16.71 0.65 -9.74	19.12 1.12 -7.65	31.05 2.06 -11.56	37.73 2.18 -17.70	37.87 2.76 -13.68	38.59 2.80 -14.43	42.68 2.31 -22.71	37.84 2.93 -12.53	35.84 2.69 -12.27	33.18 2.56 -10.74	31.84 2.49 -9.70	32.48 2.59 -9.51	43.55 2.92 -18.38	66.72 2.66 -43.62	60.94 2.73 -37.23	48.69 2.73 -24.79	45.39 2.76 -21.10	38.21 2.82 -13.05	32.46 2.02 -12.59	27.37 1.87 -9.08
LOWER RAQUET___HYD 24057	6.06 -0.37 0.00	5.37 -0.32 0.00	5.18 -0.32 0.00	5.87 -0.34 0.00	5.97 -0.35 0.00	9.66 -0.69 0.00	13.88 -1.10 2.45	16.86 -1.00 0.00	19.88 -1.54 0.00	19.67 -1.71 -0.02	19.05 -1.38 -2.78	20.47 -1.93 -0.02	19.97 -1.61 -0.70	18.28 -1.59 0.00	18.17 -1.47 0.00	18.77 -1.61 0.00	20.92 -1.89 -0.55	24.26 -1.68 -5.49	24.18 -1.87 -5.06	23.57 -1.97 -4.37	22.99 -1.55 -3.01	20.82 -1.52 0.00	16.91 -0.95 0.00	15.35 -1.07 0.00
LOWER___HUDSON 24059	21.28 0.40 -14.45	21.27 0.36 -15.22	19.19 0.35 -13.34	19.56 0.39 -12.96	19.37 0.41 -12.64	21.00 0.72 -9.92	33.64 1.24 -14.97	42.04 1.23 -22.96	40.92 1.73 -17.76	41.85 1.81 -18.67	41.00 1.41 -21.94	40.39 1.79 -16.21	36.49 1.59 -14.03	35.34 1.53 -13.94	33.75 1.51 -12.60	34.36 1.63 -12.35	46.48 1.87 -22.35	62.26 1.72 -40.10	57.36 1.82 -34.55	43.27 1.80 -20.30	42.53 1.81 -19.19	41.07 1.79 -16.93	35.48 1.29 -16.34	29.35 1.15 -11.79
LWR___OSWEGATCHIE_HYD 23850	6.50 -0.26 -0.33	5.80 -0.23 -0.35	5.57 -0.23 -0.30	6.27 -0.24 -0.29	6.37 -0.24 -0.29	10.16 -0.41 -0.23	16.25 -0.57 0.61	17.90 -0.52 -0.56	21.00 -0.86 -0.43	20.95 -0.90 -0.48	21.14 -0.74 -4.23	21.75 -1.05 -0.42	21.29 -0.86 -1.27	19.33 -0.87 -0.34	19.10 -0.84 -0.31	19.77 -0.92 -0.30	22.56 -0.98 -1.28	27.90 -0.82 -8.27	27.66 -0.90 -7.58	26.53 -0.95 -6.31	25.25 -0.75 -4.48	21.97 -0.78 -0.41	17.73 -0.52 -0.40	16.16 -0.54 -0.29
LYONS_FALL_HYD 23570	6.88 -0.02 -0.47	6.14 -0.03 -0.49	5.89 -0.03 -0.43	6.61 -0.02 -0.42	6.72 -0.01 -0.41	10.71 0.04 -0.32	19.68 0.23 -2.02	18.87 0.23 -0.78	22.22 0.19 -0.60	22.30 0.26 -0.68	24.12 0.18 -6.29	23.15 0.18 -0.58	22.98 0.23 -1.87	20.56 0.22 -0.47	20.25 0.18 -0.43	20.98 0.18 -0.42	24.46 0.33 -1.87	33.13 0.37 -12.31	32.70 0.42 -11.29	30.99 0.40 -9.41	28.61 0.41 -6.67	23.23 0.31 -0.58	18.59 0.18 -0.56	17.04 0.23 -0.40
MADISON___COUNTY_LFGE 323628	7.25 0.11 -0.71	6.52 0.08 -0.75	6.24 0.08 -0.66	6.95 0.09 -0.64	7.05 0.11 -0.62	11.15 0.31 -0.49	20.88 0.65 -2.80	19.86 0.66 -1.35	23.22 0.75 -1.04	23.31 0.81 -1.14	25.19 0.62 -6.91	24.17 0.80 -0.99	23.86 0.75 -2.24	21.40 0.71 -0.82	21.05 0.67 -0.74	21.82 0.71 -0.73	25.63 0.93 -2.44	34.73 0.84 -13.44	34.18 0.90 -12.29	32.13 0.91 -10.04	29.65 0.88 -7.23	24.14 0.80 -0.99	19.30 0.48 -0.96	17.71 0.61 -0.69
MAPLE_RIDGE_WT_1 323574	6.05 -0.16 0.22	5.31 -0.15 0.23	5.15 -0.14 0.21	5.86 -0.16 0.20	5.97 -0.16 0.19	9.97 -0.23 0.15	5.75 -0.38 11.30	17.09 -0.32 0.45	20.70 -0.39 0.34	20.66 -0.38 0.32	23.13 -0.37 -5.85	21.66 -0.45 0.28	21.74 -0.44 -1.30	19.18 -0.42 0.27	18.98 -0.41 0.24	19.75 -0.39 0.24	22.77 -0.31 -0.82	31.85 -0.24 -11.65	31.62 -0.15 -10.78	30.55 -0.11 -9.48	27.86 -0.11 -6.44	21.88 -0.13 0.33	17.36 -0.18 0.32	16.07 -0.11 0.23
MAPLE_RIDGE_WT_2 323611	6.05 -0.16 0.22	5.31 -0.15 0.23	5.15 -0.14 0.21	5.86 -0.16 0.20	5.97 -0.16 0.19	9.97 -0.23 0.15	5.75 -0.38 11.30	17.09 -0.32 0.45	20.70 -0.39 0.34	20.66 -0.38 0.32	23.13 -0.37 -5.85	21.66 -0.45 0.28	21.74 -0.44 -1.30	19.18 -0.42 0.27	18.98 -0.41 0.24	19.75 -0.39 0.24	22.77 -0.31 -0.82	31.85 -0.24 -11.65	31.62 -0.15 -10.78	30.55 -0.11 -9.48	27.86 -0.11 -6.44	21.88 -0.13 0.33	17.36 -0.18 0.32	16.07 -0.11 0.23
MARBLE_RIVER_WT_PWR 323696	6.10 -0.33 0.00	5.40 -0.29 0.00	5.21 -0.29 0.00	5.90 -0.31 0.00	6.00 -0.32 0.00	9.69 -0.66 0.00	12.51 -1.24 3.69	16.62 -1.23 0.00	19.82 -1.61 0.00	19.69 -1.69 -0.01	18.21 -1.29 -1.84	20.69 -1.70 -0.01	19.88 -1.46 -0.46	18.42 -1.45 0.00	18.30 -1.34 0.00	18.95 -1.43 0.00	20.96 -1.67 -0.37	22.84 -1.29 -3.68	23.00 -1.34 -3.36	22.66 -1.42 -2.90	22.33 -1.21 -2.00	21.16 -1.18 0.00	17.12 -0.73 0.00	15.63 -0.79 0.00
MARSH_HILL_WT_PWR 323713	8.88 0.11 -2.34	8.22 0.06 -2.47	7.73 0.07 -2.16	8.35 0.04 -2.10	8.43 0.06 -2.05	12.36 0.40 -1.61	22.25 0.94 -3.87	24.09 0.68 -5.55	27.60 0.60 -5.57	28.21 0.81 -6.04	30.18 0.48 -12.04	30.28 0.76 -7.14	28.02 0.42 -6.72	25.45 0.40 -5.18	24.88 0.22 -5.03	25.70 0.45 -4.87	31.75 0.78 -8.71	44.05 0.51 -23.09	41.70 0.69 -20.03	37.29 0.70 -15.42	35.09 0.69 -12.87	28.60 0.56 -5.69	20.62 0.11 -2.66	19.01 0.69 -1.91
MG INDUSTRY___DRP 24185	20.65 0.35 -13.86	20.60 0.31 -14.60	18.60 0.31 -12.80	18.99 0.34 -12.43	18.80 0.35 -12.13	20.49 0.62 -9.52	32.74 1.06 -14.24	40.92 1.04 -22.03	39.86 1.39 -17.05	40.70 1.41 -17.93	40.51 1.15 -21.71	39.43 1.48 -15.57	35.84 1.34 -13.63	34.53 1.27 -13.39	32.97 1.24 -12.09	33.56 1.32 -11.85	45.33 1.49 -21.58	61.51 1.33 -39.73	56.75 1.41 -34.36	43.11 1.42 -20.51	42.09 1.42 -19.13	40.07 1.47 -16.26	34.61 1.07 -15.68	28.72 0.98 -11.32
MID___OSWEGATCHIE_HYD 23849	6.50 -0.26 -0.33	5.80 -0.23 -0.35	5.57 -0.23 -0.30	6.27 -0.24 -0.29	6.37 -0.24 -0.29	10.16 -0.41 -0.23	16.25 -0.57 0.61	17.90 -0.52 -0.56	21.00 -0.86 -0.43	20.95 -0.90 -0.48	21.14 -0.74 -4.23	21.75 -1.05 -0.42	21.29 -0.86 -1.27	19.33 -0.87 -0.34	19.10 -0.84 -0.31	19.77 -0.92 -0.30	22.56 -0.98 -1.28	27.90 -0.82 -8.27	27.66 -0.90 -7.58	26.53 -0.95 -6.31	25.25 -0.75 -4.48	21.97 -0.78 -0.41	17.73 -0.52 -0.40	16.16 -0.54 -0.29
MID___RAQUETTE_HYD 23851	6.06 -0.37 0.00	5.37 -0.32 0.00	5.18 -0.32 0.00	5.87 -0.34 0.00	5.97 -0.35 0.00	9.66 -0.69 0.00	13.88 -1.10 2.45	16.86 -1.00 0.00	19.88 -1.54 0.00	19.67 -1.71 -0.02	19.05 -1.38 -2.78	20.47 -1.93 -0.02	19.97 -1.61 -0.70	18.28 -1.59 0.00	18.17 -1.47 0.00	18.77 -1.61 0.00	20.92 -1.89 -0.55	24.26 -1.68 -5.49	24.18 -1.87 -5.06	23.57 -1.97 -4.37	22.99 -1.55 -3.01	20.82 -1.52 0.00	16.91 -0.95 0.00	15.35 -1.07 0.00
MILLIKEN___1 23584	8.65 0.15 -2.06	7.98 0.12 -2.17	7.52 0.12 -1.91	8.20 0.13 -1.85	8.28 0.15 -1.81	12.18 0.41 -1.42	21.91 0.85 -3.62	22.25 0.78 -3.61	25.30 0.86 -3.02	25.56 0.96 -3.24	27.06 0.71 -8.70	26.49 0.96 -3.14	25.50 0.81 -3.81	23.13 0.77 -2.49	22.65 0.71 -2.31	23.43 0.79 -2.25	28.18 1.05 -4.88	37.91 0.88 -16.58	36.84 0.97 -14.89	33.55 0.97 -11.40	31.32 0.95 -8.84	26.14 0.87 -2.92	20.61 0.41 -2.34	18.73 0.62 -1.69
MILLIKEN___2 23585	8.65 0.15 -2.06	7.98 0.12 -2.17	7.52 0.12 -1.91	8.20 0.13 -1.85	8.28 0.15 -1.81	12.18 0.41 -1.42	21.91 0.85 -3.62	22.25 0.78 -3.61	25.30 0.86 -3.02	25.56 0.96 -3.24	27.06 0.71 -8.70	26.49 0.96 -3.14	25.50 0.81 -3.81	23.13 0.77 -2.49	22.65 0.71 -2.31	23.43 0.79 -2.25	28.18 1.05 -4.88	37.91 0.88 -16.58	36.84 0.97 -14.89	33.55 0.97 -11.40	31.32 0.95 -8.84	26.14 0.87 -2.92	20.61 0.41 -2.34	18.73 0.62 -1.69

MILLIKEN___DIESEL 23629	8.65 0.15 -2.06	7.98 0.12 -2.17	7.52 0.12 -1.91	8.20 0.13 -1.85	8.28 0.15 -1.81	12.18 0.41 -1.42	21.91 0.85 -3.62	22.25 0.78 -3.61	25.30 0.86 -3.02	25.56 0.96 -3.24	27.06 0.71 -8.70	26.49 0.96 -3.14	25.50 0.81 -3.81	23.13 0.77 -2.49	22.65 0.71 -2.31	23.43 0.79 -2.25	28.18 1.05 -4.88	37.91 0.88 -16.58	36.84 0.97 -14.89	33.55 0.97 -11.40	31.32 0.95 -8.84	26.14 0.87 -2.92	20.61 0.41 -2.34	18.73 0.62 -1.69
MILLSEAT___LFGE 323607	8.15 -0.06 -1.78	7.47 -0.10 -1.88	7.08 -0.06 -1.64	7.71 -0.11 -1.60	7.80 -0.08 -1.56	11.74 0.17 -1.22	21.19 0.38 -3.37	22.44 -0.20 -4.78	25.99 -0.49 -5.06	26.66 -0.21 -5.51	28.76 -0.42 -11.53	28.79 -0.40 -6.81	26.20 -0.71 -6.03	21.39 -0.62 -2.14	20.98 -0.65 -1.98	21.75 -0.57 -1.94	26.25 -0.36 -4.35	35.66 -0.53 -15.75	38.17 -0.40 -17.59	31.64 -0.53 -10.99	29.39 -0.56 -8.42	24.16 -0.69 -2.51	19.05 -0.82 -2.01	18.00 0.13 -1.45
MODEL_CITY_ENERGY 24167	8.10 -0.19 -1.85	7.44 -0.20 -1.95	7.04 -0.16 -1.71	7.62 -0.26 -1.66	7.70 -0.24 -1.62	11.51 -0.11 -1.27	20.68 -0.19 -3.44	22.89 -0.80 -5.83	26.77 -1.18 -6.53	27.61 -0.88 -7.13	30.15 -0.97 -13.47	30.51 -1.05 -9.18	27.07 -1.36 -7.55	20.91 -1.25 -2.30	20.48 -1.30 -2.13	21.30 -1.16 -2.08	25.74 -1.09 -4.58	35.23 -1.35 -16.13	39.49 -1.20 -19.70	31.05 -1.33 -11.20	28.85 -1.31 -8.64	23.60 -1.43 -2.68	18.52 -1.43 -2.10	17.53 -0.39 -1.51
MODERN_LFGE___ 323580	8.10 -0.19 -1.85	7.44 -0.20 -1.95	7.04 -0.16 -1.71	7.62 -0.26 -1.66	7.70 -0.24 -1.62	11.51 -0.11 -1.27	20.68 -0.19 -3.44	22.89 -0.80 -5.83	26.77 -1.18 -6.53	27.61 -0.88 -7.13	30.15 -0.97 -13.47	30.51 -1.05 -9.18	27.07 -1.36 -7.55	20.91 -1.25 -2.30	20.48 -1.30 -2.13	21.30 -1.16 -2.08	25.74 -1.09 -4.58	35.23 -1.35 -16.13	39.49 -1.20 -19.70	31.05 -1.33 -11.20	28.85 -1.31 -8.64	23.60 -1.43 -2.68	18.52 -1.43 -2.10	17.53 -0.39 -1.51
MOHAWK_PAPER___DRP 24187	21.05 0.37 -14.25	21.03 0.34 -15.01	18.99 0.34 -13.16	19.37 0.38 -12.78	19.18 0.39 -12.47	20.82 0.68 -9.79	33.30 1.15 -14.71	41.66 1.16 -22.64	40.53 1.59 -17.52	41.45 1.67 -18.42	40.85 1.32 -21.88	40.04 1.66 -16.00	36.28 1.50 -13.90	35.07 1.45 -13.75	33.50 1.43 -12.42	34.09 1.53 -12.18	46.13 1.78 -22.09	62.05 1.64 -39.96	57.24 1.74 -34.52	43.29 1.71 -20.40	42.45 1.72 -19.19	40.74 1.70 -16.70	35.18 1.21 -16.12	29.11 1.07 -11.63
MONGAUP___HYD 23641	17.79 0.71 -10.65	17.54 0.64 -11.22	15.93 0.60 -9.83	16.46 0.69 -9.55	16.32 0.68 -9.32	18.84 1.17 -7.31	30.64 2.16 -11.05	36.89 2.21 -16.82	37.26 2.83 -13.00	37.97 2.88 -13.73	42.98 2.08 -23.24	36.92 2.62 -11.92	35.33 2.38 -12.07	32.66 2.58 -10.21	31.36 2.49 -9.22	32.05 2.63 -9.04	42.51 2.45 -17.80	67.47 2.33 -44.69	61.75 2.37 -38.40	49.70 2.37 -26.16	46.30 2.93 -21.84	37.72 2.97 -12.40	31.91 2.09 -11.96	27.00 1.95 -8.63
MONTAUK___DIESEL 23721	20.29 1.25 -12.61	19.09 1.05 -12.35	17.34 1.04 -10.81	18.17 1.18 -10.77	18.99 1.21 -11.45	21.74 2.13 -9.26	39.00 4.06 -17.50	40.76 4.14 -18.76	40.63 5.21 -14.00	43.93 5.25 -17.31	52.36 4.20 -30.51	49.36 5.31 -21.67	43.71 4.87 -17.97	40.85 4.61 -16.38	41.28 4.50 -17.15	44.40 4.73 -19.29	52.87 5.34 -25.27	72.31 5.20 -46.67	66.14 5.33 -39.83	58.73 5.29 -32.26	54.75 5.12 -28.09	53.25 5.23 -25.68	44.65 3.75 -23.05	33.54 3.48 -13.65
MUNSVILLE_WIND_PWR 323609	10.05 0.48 -3.15	9.40 0.40 -3.32	8.78 0.38 -2.91	9.48 0.44 -2.82	9.55 0.47 -2.75	13.52 1.00 -2.16	24.14 2.09 -4.61	25.39 2.03 -5.50	28.29 2.27 -4.60	28.64 2.37 -4.91	30.22 1.91 -10.66	29.55 2.40 -4.77	28.35 2.32 -5.16	25.89 2.21 -3.82	25.28 2.10 -3.54	26.04 2.20 -3.46	31.88 2.67 -6.95	43.23 2.58 -20.20	41.66 2.71 -17.97	37.22 2.71 -13.33	34.90 2.67 -10.70	29.34 2.52 -4.48	23.20 1.79 -3.56	20.87 1.89 -2.57
N SALMON___HYD 24042	6.15 -0.28 0.00	5.44 -0.25 0.00	5.25 -0.25 0.00	5.95 -0.27 0.00	6.05 -0.27 0.00	9.75 -0.60 0.00	13.17 -0.99 3.27	16.87 -0.98 0.00	20.03 -1.39 0.00	19.90 -1.47 -0.02	18.70 -1.11 -2.16	20.87 -1.52 -0.01	20.14 -1.27 -0.54	18.56 -1.31 0.00	18.48 -1.16 0.00	19.12 -1.26 0.00	21.17 -1.51 -0.43	23.67 -1.08 -4.30	23.76 -1.15 -3.93	23.28 -1.29 -3.39	22.84 -1.03 -2.34	21.32 -1.03 0.00	17.23 -0.63 0.00	15.66 -0.75 0.00
N.E._GEN_SANDY PD 24062	20.29 0.59 -13.27	20.06 0.50 -13.87	18.14 0.48 -12.16	18.57 0.54 -11.81	18.40 0.56 -11.52	22.69 0.98 -11.35	35.16 1.74 -15.98	40.49 1.71 -20.92	39.87 2.27 -16.18	40.74 2.35 -17.03	41.55 1.87 -22.02	39.54 2.37 -14.78	36.30 2.13 -13.29	34.60 2.03 -12.70	33.12 2.00 -11.48	33.75 2.12 -11.25	45.41 2.38 -20.77	63.70 2.17 -41.08	58.43 2.25 -35.20	45.10 2.22 -21.70	43.49 2.26 -19.70	40.12 2.35 -15.43	34.45 1.71 -14.89	28.73 1.58 -10.74
NARROWS_GT1_1 24228	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT1_2 24229	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT1_3 24230	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT1_4 24231	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT1_5 24232	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29

NARROWS_GT1_6 24233	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT1_7 24234	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT1_8 24235	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT2_1 24236	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT2_2 24237	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT2_3 24238	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT2_4 24239	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT2_5 24240	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT2_6 24241	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT2_7 24242	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NARROWS_GT2_8 24243	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NEG CAPITAL___MECHNVIL 23645	21.47 0.39 -14.66	21.49 0.36 -15.44	19.39 0.36 -13.53	19.76 0.40 -13.14	19.57 0.42 -12.82	21.16 0.75 -10.07	33.96 1.32 -15.20	42.48 1.34 -23.28	41.34 1.91 -18.01	42.31 2.01 -18.94	41.20 1.57 -21.98	40.77 1.95 -16.44	36.77 1.73 -14.16	35.68 1.67 -14.14	34.07 1.65 -12.77	34.70 1.79 -12.52	46.99 2.12 -22.61	62.57 2.01 -40.11	57.67 2.14 -34.55	43.45 2.12 -20.16	42.77 2.07 -19.17	41.49 1.97 -17.18	35.84 1.41 -16.57	29.59 1.21 -11.96
NEG CENTRAL_HIGH_ACRES 23767	7.75 -0.20 -1.52	7.09 -0.20 -1.60	6.73 -0.18 -1.41	7.38 -0.20 -1.37	7.46 -0.19 -1.33	11.29 -0.10 -1.05	20.48 -0.09 -3.14	19.56 -0.32 -2.03	22.21 -0.51 -1.30	22.37 -0.36 -1.37	23.78 -0.44 -6.56	22.65 -0.51 -0.78	22.28 -0.63 -2.03	20.01 -0.58 -0.72	19.60 -0.61 -0.56	20.38 -0.57 -0.57	24.14 -0.42 -2.31	32.28 -0.47 -12.30	32.13 -0.40 -11.55	29.64 -0.45 -8.91	27.33 -0.54 -6.33	22.73 -0.65 -1.03	18.84 -0.73 -1.72	17.41 -0.25 -1.24
NEG CENTRAL___DRP 24199	8.06 0.03 -1.60	7.38 0.01 -1.68	6.99 0.02 -1.47	7.66 0.01 -1.43	7.75 0.03 -1.40	11.69 0.24 -1.10	21.16 0.54 -3.18	20.81 0.41 -2.54	23.75 0.36 -1.96	23.96 0.49 -2.10	25.34 0.30 -7.39	24.65 0.45 -1.82	23.97 0.29 -2.80	21.69 0.28 -1.54	21.25 0.22 -1.39	22.05 0.31 -1.37	26.26 0.53 -3.46	35.00 0.37 -14.19	34.32 0.46 -12.88	31.70 0.47 -10.05	29.45 0.41 -7.51	24.53 0.31 -1.87	19.64 -0.02 -1.81	18.03 0.31 -1.30
NEG CENTRAL___INDECK 23768	8.59 0.14 -2.02	7.90 0.09 -2.13	7.47 0.11 -1.87	8.15 0.12 -1.81	8.24 0.15 -1.77	12.29 0.55 -1.39	22.19 1.17 -3.59	23.16 0.82 -4.48	26.52 0.75 -4.35	27.01 0.94 -4.71	28.74 0.58 -10.50	28.61 0.83 -5.39	26.85 0.56 -5.41	24.27 0.56 -3.85	22.57 -0.77 -3.70	23.24 -0.73 -3.59	28.40 -0.65 -6.79	39.51 -0.80 -19.86	37.88 -0.69 -17.59	34.04 -0.63 -13.50	31.74 -0.73 -10.94	25.82 -0.80 -4.28	20.31 0.16 -2.30	18.84 0.77 -1.65

NEG CENTRAL___SENECA 23627	8.24 0.06 -1.74	7.55 0.03 -1.83	7.15 0.04 -1.61	7.81 0.04 -1.56	7.90 0.06 -1.52	11.87 0.32 -1.20	21.49 0.73 -3.32	21.19 0.57 -2.77	24.10 0.54 -2.14	24.31 0.66 -2.29	25.69 0.42 -7.61	24.99 0.63 -1.98	24.23 0.42 -2.94	21.95 0.40 -1.68	21.47 0.31 -1.52	22.30 0.43 -1.49	26.61 0.67 -3.69	35.52 0.49 -14.59	34.82 0.61 -13.23	32.03 0.59 -10.26	29.79 0.56 -7.70	24.81 0.42 -2.04	19.86 0.04 -1.97	18.28 0.44 -1.42
NEG CENTRAL___STATE_STREET 24147	8.21 0.17 -1.60	7.51 0.14 -1.69	7.11 0.14 -1.48	7.80 0.15 -1.44	7.89 0.17 -1.40	11.93 0.48 -1.10	21.62 0.99 -3.19	21.32 0.91 -2.55	24.39 0.99 -1.97	24.58 1.11 -2.11	25.87 0.81 -7.40	25.33 1.12 -1.83	24.62 0.94 -2.80	22.31 0.89 -1.55	21.85 0.81 -1.40	22.67 0.92 -1.37	26.96 1.22 -3.48	35.69 1.04 -14.20	35.01 1.13 -12.89	32.38 1.14 -10.06	30.12 1.08 -7.52	25.21 0.98 -1.88	20.12 0.45 -1.82	18.43 0.71 -1.31
NEG MILLWOOD___DRP 24198	18.78 0.77 -11.58	18.55 0.67 -12.20	16.83 0.64 -10.69	17.31 0.71 -10.38	17.17 0.72 -10.13	19.54 1.23 -7.95	31.68 2.27 -11.98	38.49 2.36 -18.28	38.58 3.02 -14.14	39.32 3.05 -14.91	42.63 2.54 -22.44	38.50 3.18 -12.94	36.24 2.94 -12.42	33.75 2.78 -11.10	32.36 2.69 -10.03	33.00 2.79 -9.83	44.27 3.23 -18.79	66.40 3.03 -42.93	60.65 3.09 -36.58	48.21 3.05 -23.98	45.29 3.08 -20.68	39.02 3.19 -13.48	33.06 2.20 -13.01	27.84 2.03 -9.39
NEG NORTH_FLCN_SEA 23793	6.18 -0.25 0.00	5.47 -0.22 0.00	5.28 -0.22 0.00	5.98 -0.24 0.00	6.08 -0.25 0.00	9.81 -0.54 0.00	12.66 -1.10 3.67	16.76 -1.09 0.00	19.97 -1.46 0.00	19.86 -1.52 -0.01	18.36 -1.15 -1.85	20.85 -1.54 -0.01	20.03 -1.31 -0.47	18.54 -1.33 0.00	18.44 -1.20 0.00	19.10 -1.28 0.00	21.11 -1.51 -0.37	23.04 -1.10 -3.70	23.21 -1.15 -3.38	22.84 -1.25 -2.92	22.51 -1.03 -2.01	21.32 -1.03 0.00	17.23 -0.63 0.00	15.71 -0.71 0.00
NEG NORTH_KES_CHATEGAY 23792	6.12 -0.31 0.00	5.43 -0.26 0.00	5.24 -0.26 0.00	5.94 -0.28 0.00	6.03 -0.29 0.00	9.73 -0.62 0.00	12.73 -1.13 3.57	16.73 -1.12 0.00	19.95 -1.48 0.00	19.82 -1.56 -0.01	18.41 -1.18 -1.93	20.81 -1.59 -0.01	20.01 -1.36 -0.49	18.52 -1.35 0.00	18.42 -1.22 0.00	19.06 -1.32 0.00	21.06 -1.58 -0.39	23.12 -1.19 -3.86	23.27 -1.24 -3.53	22.89 -1.33 -3.04	22.49 -1.14 -2.10	21.23 -1.12 0.00	17.16 -0.70 0.00	15.63 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	6.17 -0.26 0.00	5.47 -0.22 0.00	5.27 -0.23 0.00	5.98 -0.24 0.00	6.08 -0.25 0.00	9.80 -0.55 0.00	12.73 -1.05 3.66	16.78 -1.07 0.00	19.97 -1.46 0.00	19.88 -1.50 -0.01	18.39 -1.13 -1.87	20.87 -1.52 -0.01	20.07 -1.27 -0.47	18.54 -1.33 0.00	18.46 -1.18 0.00	19.12 -1.26 0.00	21.12 -1.51 -0.37	23.15 -1.02 -3.72	23.32 -1.07 -3.41	22.93 -1.19 -2.94	22.59 -0.97 -2.03	21.36 -0.98 0.00	17.25 -0.61 0.00	15.73 -0.69 0.00
NEG NORTH___LWR_SARANAC 23913	6.17 -0.26 0.00	5.47 -0.22 0.00	5.27 -0.23 0.00	5.98 -0.24 0.00	6.08 -0.25 0.00	9.80 -0.55 0.00	12.73 -1.05 3.66	16.78 -1.07 0.00	19.97 -1.46 0.00	19.88 -1.50 -0.01	18.39 -1.13 -1.87	20.87 -1.52 -0.01	20.07 -1.27 -0.47	18.54 -1.33 0.00	18.46 -1.18 0.00	19.12 -1.26 0.00	21.12 -1.51 -0.37	23.15 -1.02 -3.72	23.32 -1.07 -3.41	22.93 -1.19 -2.94	22.59 -0.97 -2.03	21.36 -0.98 0.00	17.25 -0.61 0.00	15.73 -0.69 0.00
NEG NORTH___PLATTSBURG 23628	6.17 -0.26 0.00	5.47 -0.22 0.00	5.27 -0.23 0.00	5.98 -0.24 0.00	6.08 -0.25 0.00	9.80 -0.55 0.00	12.73 -1.05 3.66	16.78 -1.07 0.00	19.97 -1.46 0.00	19.88 -1.50 -0.01	18.39 -1.13 -1.87	20.87 -1.52 -0.01	20.07 -1.27 -0.47	18.54 -1.33 0.00	18.46 -1.18 0.00	19.12 -1.26 0.00	21.12 -1.51 -0.37	23.15 -1.02 -3.72	23.32 -1.07 -3.41	22.93 -1.19 -2.94	22.59 -0.97 -2.03	21.36 -0.98 0.00	17.25 -0.61 0.00	15.73 -0.69 0.00
NEG WEST_LEA_LOCKPORT 23791	8.12 -0.15 -1.84	7.45 -0.18 -1.94	7.05 -0.14 -1.70	7.64 -0.22 -1.65	7.72 -0.21 -1.61	11.57 -0.05 -1.26	20.82 -0.03 -3.43	22.19 -0.68 -5.01	25.73 -1.03 -5.33	26.44 -0.73 -5.81	28.66 -0.86 -11.87	28.69 -0.90 -7.20	25.98 -1.23 -6.33	21.21 -1.11 -2.45	20.76 -1.18 -2.30	21.58 -1.04 -2.24	26.12 -0.93 -4.80	35.77 -1.19 -16.51	38.08 -1.05 -18.14	31.44 -1.19 -11.45	29.25 -1.16 -8.88	23.91 -1.27 -2.84	18.64 -1.30 -2.08	17.65 -0.26 -1.50
NEG WEST___LANCASTER 23811	8.47 -0.01 -2.05	7.79 -0.06 -2.16	7.36 -0.03 -1.89	7.95 -0.10 -1.84	8.03 -0.08 -1.79	11.93 0.17 -1.41	21.61 0.56 -3.61	27.36 0.23 -9.28	32.86 0.06 -11.37	34.15 0.32 -12.47	37.57 0.04 -19.88	39.66 0.22 -17.05	34.35 -0.17 -13.64	30.06 -0.14 -10.33	29.74 -0.22 -10.32	30.32 -0.02 -9.96	38.42 0.25 -15.91	55.74 -0.14 -35.44	52.24 0.00 -31.26	44.45 -0.06 -23.33	42.33 -0.02 -20.82	33.04 -0.13 -10.83	19.71 -0.50 -2.36	18.28 0.20 -1.67
NEG_PENN_ALLEGHNY 23528	10.00 0.14 -3.43	9.40 0.10 -3.61	8.77 0.10 -3.17	9.39 0.10 -3.08	9.44 0.11 -3.00	13.07 0.36 -2.36	23.04 0.75 -4.85	24.67 0.62 -6.19	27.40 0.66 -5.31	27.78 0.75 -5.67	29.58 0.53 -11.39	28.84 0.76 -5.69	27.26 0.56 -5.82	24.89 0.54 -4.49	24.33 0.49 -4.19	25.08 0.61 -4.09	30.97 0.80 -7.91	42.59 0.57 -21.57	40.71 0.67 -19.06	35.92 0.70 -14.04	33.70 0.69 -11.48	28.20 0.65 -5.21	21.99 0.25 -3.88	19.74 0.53 -2.80
NEG___GEN_MONROE 24207	8.00 -0.01 -1.58	7.31 -0.04 -1.66	6.95 0.00 -1.46	7.64 0.01 -1.42	7.73 0.03 -1.38	11.77 0.33 -1.08	21.25 0.63 -3.19	20.52 0.16 -2.51	23.32 -0.04 -1.94	23.57 0.13 -2.08	25.00 -0.07 -7.41	24.12 -0.07 -1.80	23.32 -0.25 -2.69	20.48 -0.18 -0.79	20.04 -0.23 -0.63	20.79 -0.22 -0.63	24.70 0.02 -2.42	32.90 -0.04 -12.49	33.55 0.08 -12.49	30.16 -0.02 -9.01	27.84 -0.13 -6.43	23.19 -0.27 -1.12	19.22 -0.41 -1.78	18.00 0.30 -1.29
NEPA___ENERGY 23901	8.74 0.09 -2.22	8.06 0.04 -2.34	7.60 0.05 -2.05	8.20 0.00 -1.99	8.28 0.02 -1.94	12.20 0.32 -1.52	21.95 0.75 -3.76	26.15 0.41 -7.88	30.81 0.26 -9.13	31.81 0.47 -9.98	34.69 0.19 -16.84	35.92 0.36 -13.18	31.95 0.02 -11.05	29.04 0.04 -9.14	28.68 -0.04 -9.08	29.29 0.14 -8.77	36.91 0.40 -14.25	53.03 0.00 -32.58	48.51 0.13 -27.40	42.75 0.11 -21.46	40.64 0.17 -18.94	32.06 0.07 -9.65	20.10 -0.29 -2.54	18.63 0.41 -1.81
NEVERSINK___HYD 23608	17.49 0.66 -10.40	17.23 0.58 -10.96	15.65 0.55 -9.61	16.17 0.63 -9.33	16.04 0.61 -9.10	18.56 1.07 -7.15	30.49 2.18 -10.87	36.63 2.25 -16.52	37.09 2.87 -12.79	37.75 2.88 -13.51	43.59 2.38 -23.56	37.08 2.98 -11.72	35.66 2.73 -12.05	32.51 2.60 -10.04	31.21 2.49 -9.07	31.86 2.59 -8.89	42.64 2.74 -17.65	68.23 2.64 -45.14	62.73 2.71 -39.04	50.69 2.69 -26.82	46.51 2.73 -22.24	37.31 2.77 -12.20	31.57 1.95 -11.77	26.73 1.82 -8.49
NEWTON___FALLS_HYD 23847	6.50 -0.26 -0.33	5.80 -0.23 -0.35	5.57 -0.23 -0.30	6.27 -0.24 -0.29	6.37 -0.24 -0.29	10.16 -0.41 -0.23	16.25 -0.57 0.61	17.90 -0.52 -0.56	21.00 -0.86 -0.43	20.95 -0.90 -0.48	21.14 -0.74 -4.23	21.75 -1.05 -0.42	21.29 -0.86 -1.27	19.33 -0.87 -0.34	19.10 -0.84 -0.31	19.77 -0.92 -0.30	22.56 -0.98 -1.28	27.90 -0.82 -8.27	27.66 -0.90 -7.58	26.53 -0.95 -6.31	25.25 -0.75 -4.48	21.97 -0.78 -0.41	17.73 -0.52 -0.40	16.16 -0.54 -0.29



NIAGARA____ 23760	8.06 -0.23 -1.85	7.40 -0.24 -1.95	7.00 -0.20 -1.71	7.58 -0.30 -1.66	7.66 -0.28 -1.62	11.43 -0.20 -1.27	20.56 -0.31 -3.44	16.66 -0.82 0.37	17.63 -1.20 2.60	17.49 -0.92 2.95	17.92 -1.01 -1.27	15.29 -1.10 6.00	16.88 -1.38 2.62	16.26 -1.27 2.33	15.73 -1.32 2.59	16.71 -1.20 2.47	19.21 -1.11 1.94	24.10 -1.37 -5.02	24.00 -1.24 -4.26	24.00 -1.36 -4.18	21.78 -1.33 -1.58	18.91 -1.45 1.98	18.50 -1.43 -2.07	17.42 -0.51 -1.51
NINE_MILE_1 23575	7.26 -0.15 -0.98	6.57 -0.15 -1.03	6.27 -0.14 -0.91	6.93 -0.16 -0.88	7.03 -0.15 -0.86	10.86 -0.17 -0.67	19.67 -0.31 -2.55	19.02 -0.39 -1.55	22.11 -0.51 -1.20	22.21 -0.45 -1.30	23.53 -0.42 -6.30	23.00 -0.51 -1.13	22.49 -0.54 -2.16	20.32 -0.50 -0.94	19.98 -0.51 -0.85	20.71 -0.51 -0.84	24.27 -0.47 -2.48	32.15 -0.49 -12.19	31.64 -0.46 -11.12	29.66 -0.47 -8.95	27.54 -0.52 -6.52	22.93 -0.56 -1.15	18.44 -0.52 -1.11	16.88 -0.33 -0.80
NINE_MILE_2 23744	7.25 -0.15 -0.98	6.57 -0.15 -1.03	6.26 -0.14 -0.90	6.93 -0.16 -0.88	7.02 -0.15 -0.85	10.86 -0.17 -0.67	19.66 -0.31 -2.54	19.01 -0.39 -1.55	22.11 -0.51 -1.20	22.21 -0.45 -1.29	23.50 -0.42 -6.27	22.99 -0.51 -1.12	22.48 -0.54 -2.15	20.31 -0.50 -0.94	19.98 -0.51 -0.85	20.70 -0.51 -0.83	24.25 -0.47 -2.46	32.10 -0.49 -12.14	31.60 -0.46 -11.08	29.62 -0.47 -8.91	27.51 -0.52 -6.50	22.93 -0.56 -1.14	18.44 -0.52 -1.10	16.88 -0.33 -0.79
NM_CAPITAL____DRP 24208	20.91 0.33 -14.14	20.88 0.30 -14.90	18.86 0.30 -13.06	19.23 0.34 -12.68	19.05 0.35 -12.37	20.68 0.61 -9.71	33.01 0.99 -14.59	41.31 0.98 -22.47	40.18 1.37 -17.39	41.08 1.43 -18.29	40.65 1.15 -21.85	39.72 1.45 -15.88	36.02 1.32 -13.83	34.77 1.25 -13.65	33.21 1.24 -12.33	33.79 1.32 -12.09	45.75 1.53 -21.96	61.75 1.37 -39.93	56.95 1.47 -34.50	43.09 1.46 -20.45	42.19 1.46 -19.19	40.40 1.47 -16.58	34.90 1.05 -16.00	28.88 0.92 -11.54
NM_CENTRAL____DRP 24181	7.57 -0.03 -1.16	6.88 -0.03 -1.23	6.54 -0.03 -1.07	7.22 -0.04 -1.04	7.31 -0.03 -1.02	11.23 0.08 -0.80	20.47 0.19 -2.85	19.87 0.13 -1.89	22.99 0.11 -1.46	23.13 0.19 -1.58	24.65 0.09 -6.91	23.91 0.16 -1.36	23.38 0.06 -2.44	21.10 0.08 -1.15	20.72 0.04 -1.04	21.48 0.08 -1.02	25.29 0.18 -2.86	33.81 0.02 -13.34	33.20 0.06 -12.16	30.96 0.09 -9.70	28.67 0.02 -7.12	23.76 0.02 -1.39	19.07 -0.12 -1.34	17.47 0.08 -0.97
NM_FRONTIER____DRP 24179	8.07 -0.23 -1.87	7.42 -0.23 -1.97	7.02 -0.20 -1.73	7.59 -0.30 -1.68	7.67 -0.28 -1.63	11.44 -0.20 -1.28	20.50 -0.38 -3.45	23.53 -0.98 -6.66	27.77 -1.37 -7.72	28.74 -1.07 -8.44	31.56 -1.15 -15.06	32.28 -1.25 -11.15	27.75 -1.54 -8.42	18.13 -1.43 0.31	17.64 -1.47 0.53	18.53 -1.37 0.48	21.85 -1.31 -0.91	28.75 -1.57 -9.87	39.29 -1.45 -19.76	26.85 -1.57 -7.24	24.66 -1.53 -4.66	20.77 -1.63 -0.06	18.37 -1.59 -2.10	17.36 -0.57 -1.52
NM_ST_REGIS____HYD 24053	6.08 -0.35 0.00	5.39 -0.30 0.00	5.20 -0.30 0.00	5.89 -0.32 0.00	5.99 -0.33 0.00	9.68 -0.67 0.00	13.76 -1.08 2.59	16.86 -1.00 0.00	19.90 -1.52 0.00	19.71 -1.67 -0.02	19.00 -1.32 -2.67	20.56 -1.83 -0.02	20.02 -1.52 -0.67	18.34 -1.53 0.00	18.23 -1.41 0.00	18.83 -1.55 0.00	20.99 -1.80 -0.53	24.22 -1.51 -5.28	24.18 -1.68 -4.88	23.58 -1.80 -4.20	23.01 -1.42 -2.90	20.94 -1.41 0.00	16.98 -0.87 0.00	15.41 -1.00 0.00
NORTHPORT____1 23551	19.92 0.88 -12.61	18.80 0.76 -12.35	17.03 0.73 -10.81	17.79 0.81 -10.77	18.61 0.83 -11.45	21.06 1.46 -9.25	37.60 2.67 -17.50	39.43 2.86 -18.72	39.09 3.66 -14.00	42.38 3.72 -17.31	51.01 2.93 -30.42	47.66 3.72 -21.56	42.15 3.47 -17.80	39.36 3.30 -16.19	39.81 3.20 -16.97	42.82 3.30 -19.14	51.16 3.72 -25.19	70.57 3.46 -46.66	64.27 3.59 -39.70	56.78 3.52 -32.09	52.85 3.42 -27.90	51.35 3.48 -25.52	43.29 2.53 -22.90	32.22 2.40 -13.41
NORTHPORT____2 23552	19.92 0.88 -12.61	18.80 0.76 -12.35	17.03 0.73 -10.81	17.79 0.81 -10.77	18.61 0.83 -11.45	21.06 1.46 -9.25	37.60 2.67 -17.50	39.43 2.86 -18.72	39.09 3.66 -14.00	42.38 3.72 -17.31	51.01 2.93 -30.42	47.66 3.72 -21.56	42.15 3.47 -17.80	39.36 3.30 -16.19	39.81 3.20 -16.97	42.82 3.30 -19.14	51.16 3.72 -25.19	70.57 3.46 -46.66	64.27 3.59 -39.70	56.78 3.52 -32.09	52.85 3.42 -27.90	51.35 3.48 -25.52	43.29 2.53 -22.90	32.22 2.40 -13.41
NORTHPORT____3 23553	19.85 0.81 -12.61	18.73 0.69 -12.35	16.97 0.66 -10.81	17.73 0.75 -10.77	18.53 0.76 -11.45	20.92 1.31 -9.25	37.22 2.28 -17.50	38.91 2.34 -18.72	38.51 3.09 -14.00	41.79 3.12 -17.31	50.84 2.77 -30.41	47.47 3.54 -21.55	41.92 3.26 -17.79	39.14 3.10 -16.17	39.59 3.01 -16.94	42.62 3.12 -19.12	50.84 3.41 -25.18	70.10 2.99 -46.66	63.73 3.06 -39.69	56.29 3.05 -32.07	52.44 3.04 -27.87	51.01 3.17 -25.50	43.09 2.36 -22.88	32.05 2.27 -13.37
NORTHPORT____4 23650	19.85 0.81 -12.61	18.73 0.69 -12.35	16.97 0.66 -10.81	17.73 0.75 -10.77	18.53 0.76 -11.45	20.92 1.31 -9.25	37.22 2.28 -17.50	38.91 2.34 -18.72	38.51 3.09 -14.00	41.79 3.12 -17.31	50.84 2.77 -30.41	47.47 3.54 -21.55	41.92 3.26 -17.79	39.14 3.10 -16.17	39.59 3.01 -16.94	42.62 3.12 -19.12	50.84 3.41 -25.18	70.10 2.99 -46.66	63.73 3.06 -39.69	56.29 3.05 -32.07	52.44 3.04 -27.87	51.01 3.17 -25.50	43.09 2.36 -22.88	32.05 2.27 -13.37
NORTHPORT____IC 23718	19.92 0.88 -12.61	18.80 0.76 -12.35	17.03 0.73 -10.81	17.79 0.81 -10.77	18.61 0.83 -11.45	21.06 1.46 -9.25	37.60 2.67 -17.50	39.43 2.86 -18.72	39.09 3.66 -14.00	42.38 3.72 -17.31	51.01 2.93 -30.42	47.66 3.72 -21.56	42.15 3.47 -17.80	39.36 3.30 -16.19	39.81 3.20 -16.97	42.82 3.30 -19.14	51.16 3.72 -25.19	70.57 3.46 -46.66	64.27 3.59 -39.70	56.78 3.52 -32.09	52.85 3.42 -27.90	51.35 3.48 -25.52	43.29 2.53 -22.90	32.22 2.40 -13.41
NPX_GEN_1385_PROXY 323591	19.84 0.80 -12.61	18.73 0.69 -12.35	16.98 0.67 -10.81	17.70 0.71 -10.77	18.55 0.78 -11.45	21.00 1.40 -9.25	37.50 2.56 -17.50	39.63 3.05 -18.72	39.30 3.88 -14.00	42.45 3.78 -17.31	49.00 2.45 -28.89	45.79 3.11 -20.29	41.73 3.05 -17.80	39.00 2.94 -16.19	39.39 2.79 -16.97	42.27 2.75 -19.14	50.65 3.21 -25.19	70.18 3.07 -46.66	63.96 3.27 -39.70	56.27 3.01 -32.09	52.38 2.95 -27.90	50.70 2.84 -25.52	42.89 2.14 -22.90	31.82 2.00 -13.41
NPX_GEN_CSC 323557	20.02 0.98 -12.61	18.87 0.82 -12.35	17.11 0.80 -10.81	17.89 0.91 -10.77	18.70 0.93 -11.45	21.24 1.64 -9.26	37.97 3.03 -17.50	39.65 3.04 -18.76	39.32 3.90 -14.00	42.62 3.95 -17.31	51.33 3.18 -30.50	48.11 4.05 -21.67	42.57 3.74 -17.96	39.77 3.54 -16.37	40.24 3.46 -17.14	43.28 3.61 -19.29	51.56 4.03 -25.27	70.96 3.84 -46.67	64.75 3.94 -39.82	57.37 3.94 -32.25	53.41 3.79 -28.08	51.90 3.89 -25.67	43.66 2.77 -23.04	32.63 2.58 -13.64
NSINS_S_GLNS_FALLS 23858	21.33 0.32 -14.59	21.35 0.30 -15.36	19.27 0.30 -13.47	19.62 0.33 -13.08	19.44 0.35 -12.76	21.01 0.64 -10.02	33.74 1.19 -15.12	42.20 1.18 -23.17	41.23 1.89 -17.92	42.19 1.99 -18.85	41.18 1.54 -21.99	40.63 1.88 -16.36	36.58 1.59 -14.12	35.47 1.53 -14.07	33.89 1.53 -12.71	34.51 1.67 -12.46	46.79 2.00 -22.53	62.56 1.90 -40.21	57.63 2.03 -34.61	43.42 1.99 -20.26	42.70 1.96 -19.21	41.27 1.83 -17.09	35.65 1.30 -16.49	29.40 1.08 -11.90

NUCOR_STEEL____DRP 24197	8.15 0.15 -1.57	7.47 0.12 -1.66	7.07 0.12 -1.45	7.76 0.13 -1.41	7.85 0.15 -1.38	11.87 0.43 -1.08	21.49 0.89 -3.16	21.17 0.80 -2.51	24.22 0.86 -1.94	24.42 0.98 -2.08	25.72 0.71 -7.36	25.17 0.98 -1.80	24.47 0.81 -2.78	22.17 0.77 -1.52	21.72 0.71 -1.38	22.55 0.82 -1.35	26.78 1.09 -3.43	35.50 0.92 -14.13	34.82 1.01 -12.83	32.22 1.02 -10.02	29.96 0.95 -7.48	25.06 0.87 -1.85	20.02 0.38 -1.79	18.34 0.64 -1.29
NYISO_LBMP_REFERENCE 24008	6.43 0.00 0.00	5.69 0.00 0.00	5.50 0.00 0.00	6.22 0.00 0.00	6.32 0.00 0.00	10.35 0.00 0.00	17.43 0.00 0.00	17.85 0.00 0.00	21.43 0.00 0.00	21.36 0.00 0.00	17.65 0.00 0.00	22.38 0.00 0.00	20.88 0.00 0.00	19.87 0.00 0.00	19.64 0.00 0.00	20.38 0.00 0.00	22.26 0.00 0.00	20.45 0.00 0.00	20.98 0.00 0.00	21.18 0.00 0.00	21.53 0.00 0.00	22.34 0.00 0.00	17.85 0.00 0.00	16.41 0.00 0.00
NYPA_BRENTWD____GT 24164	19.98 0.94 -12.61	18.84 0.80 -12.35	17.08 0.78 -10.81	17.85 0.87 -10.77	18.66 0.89 -11.45	21.18 1.56 -9.27	37.83 2.89 -17.50	39.73 3.07 -18.81	39.37 3.94 -14.00	42.65 3.97 -17.32	51.47 3.20 -30.62	48.26 4.05 -21.82	42.79 3.74 -18.18	40.06 3.58 -16.62	40.50 3.48 -17.39	43.49 3.61 -19.50	51.69 4.05 -25.38	70.94 3.82 -46.67	64.92 3.94 -39.99	57.56 3.90 -32.49	53.64 3.77 -28.35	52.07 3.84 -25.89	43.87 2.77 -23.25	32.99 2.61 -13.96
NYPA_GOWANUS____GT5 24156	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NYPA_GOWANUS____GT6 24157	18.63 0.81 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.71 3.11 -43.16	60.89 3.19 -36.72	48.52 3.16 -24.19	45.45 3.14 -20.77	38.91 3.24 -13.33	33.07 2.36 -12.86	27.90 2.20 -9.29
NYPA_HARLEM__RVR__GT1 24160	18.68 0.86 -11.39	18.41 0.72 -12.00	16.70 0.69 -10.52	17.20 0.77 -10.22	17.08 0.79 -9.97	19.50 1.33 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.08 2.99 -14.73	42.66 2.52 -22.48	38.39 3.22 -12.79	36.21 2.99 -12.34	33.68 2.84 -10.97	32.30 2.75 -9.91	32.94 2.85 -9.71	44.02 3.14 -18.63	66.48 2.88 -43.15	60.65 2.96 -36.71	48.28 2.92 -24.18	45.22 2.93 -20.76	38.68 3.02 -13.32	33.05 2.34 -12.86	28.00 2.30 -9.29
NYPA_HARLEM__RVR__GT2 24161	18.68 0.86 -11.39	18.41 0.72 -12.00	16.70 0.69 -10.52	17.20 0.77 -10.22	17.08 0.79 -9.97	19.50 1.33 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.08 2.99 -14.73	42.66 2.52 -22.48	38.39 3.22 -12.79	36.21 2.99 -12.34	33.68 2.84 -10.97	32.30 2.75 -9.91	32.94 2.85 -9.71	44.02 3.14 -18.63	66.48 2.88 -43.15	60.65 2.96 -36.71	48.28 2.92 -24.18	45.22 2.93 -20.76	38.68 3.02 -13.32	33.05 2.34 -12.86	28.00 2.30 -9.29
NYPA_KENT____GT 24152	18.62 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.02 0.74 -9.96	19.42 1.25 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.26 3.16 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.23 3.34 -18.63	66.67 3.07 -43.16	60.87 3.17 -36.72	48.50 3.13 -24.19	45.42 3.12 -20.77	38.87 3.19 -13.33	33.05 2.34 -12.86	27.89 2.18 -9.29
NYPA_POUCH1____GT 24155	18.61 0.80 -11.38	18.35 0.67 -11.99	16.64 0.63 -10.51	17.13 0.71 -10.21	17.01 0.73 -9.96	19.39 1.22 -7.82	31.42 2.20 -11.79	38.27 2.34 -18.08	38.38 2.98 -13.98	39.15 3.05 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.28 3.05 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.17 3.27 -18.63	66.65 3.05 -43.16	60.83 3.13 -36.72	48.48 3.11 -24.19	45.38 3.08 -20.77	38.84 3.17 -13.33	33.03 2.32 -12.86	27.89 2.18 -9.29
NYPA_VERNON____GT2 24162	18.61 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.01 0.73 -9.96	19.42 1.25 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.49 3.09 -13.98	39.26 3.16 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.21 3.32 -18.63	66.65 3.05 -43.16	60.83 3.13 -36.72	48.45 3.09 -24.19	45.40 3.10 -20.77	38.84 3.17 -13.33	33.03 2.32 -12.86	27.89 2.18 -9.29
NYPA_VERNON____GT3 24163	18.61 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.01 0.73 -9.96	19.42 1.25 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.49 3.09 -13.98	39.26 3.16 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.21 3.32 -18.63	66.65 3.05 -43.16	60.83 3.13 -36.72	48.45 3.09 -24.19	45.40 3.10 -20.77	38.84 3.17 -13.33	33.03 2.32 -12.86	27.89 2.18 -9.29
NYPA____ASTORIA_CC1 323568	18.61 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.01 0.73 -9.96	19.42 1.25 -7.82	31.46 2.23 -11.79	38.33 2.39 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.77 2.63 -22.48	38.53 3.36 -12.79	36.32 3.09 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.36 3.06 -20.77	38.82 3.15 -13.33	33.02 2.30 -12.86	27.87 2.17 -9.29
NYPA____ASTORIA_CC2 323569	18.61 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.01 0.73 -9.96	19.42 1.25 -7.82	31.46 2.23 -11.79	38.33 2.39 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.77 2.63 -22.48	38.53 3.36 -12.79	36.32 3.09 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.36 3.06 -20.77	38.82 3.15 -13.33	33.02 2.30 -12.86	27.87 2.17 -9.29
NYPA____HOLTSVILL 23794	19.97 0.93 -12.61	18.83 0.79 -12.35	17.06 0.76 -10.81	17.84 0.86 -10.77	18.65 0.88 -11.45	21.14 1.53 -9.26	37.78 2.84 -17.50	39.56 2.95 -18.76	39.22 3.79 -14.00	42.52 3.84 -17.31	51.24 3.09 -30.50	47.99 3.94 -21.66	42.46 3.63 -17.95	39.68 3.46 -16.35	40.14 3.38 -17.12	43.16 3.51 -19.27	51.44 3.92 -25.26	70.82 3.70 -46.67	64.59 3.80 -39.81	57.20 3.79 -32.24	53.26 3.66 -28.07	51.75 3.75 -25.66	43.58 2.70 -23.03	32.54 2.51 -13.62
NYPA____HELLGATE_GT1 24158	18.68 0.86 -11.39	18.41 0.72 -12.00	16.70 0.69 -10.52	17.20 0.77 -10.22	17.08 0.79 -9.97	19.50 1.33 -7.82	31.40 2.18 -11.79	38.21 2.29 -18.07	38.35 2.96 -13.97	39.08 2.99 -14.73	42.66 2.52 -22.48	38.39 3.22 -12.79	36.21 2.99 -12.34	33.68 2.84 -10.97	32.30 2.75 -9.91	32.94 2.85 -9.71	44.02 3.14 -18.63	66.48 2.88 -43.15	60.65 2.96 -36.71	48.28 2.92 -24.18	45.22 2.93 -20.76	38.68 3.02 -13.32	33.05 2.34 -12.86	28.00 2.30 -9.29

NYPA_____HELLGATE_GT2 24159	18.68	18.41	16.70	17.20	17.08	19.50	31.40	38.21	38.35	39.08	42.66	38.39	36.21	33.68	32.30	32.94	44.02	66.48	60.65	48.28	45.22	38.68	33.05	28.00
	0.86	0.72	0.69	0.77	0.79	1.33	2.18	2.29	2.96	2.99	2.52	3.22	2.99	2.84	2.75	2.85	3.14	2.88	2.96	2.92	2.93	3.02	2.34	2.30
	-11.39	-12.00	-10.52	-10.22	-9.97	-7.82	-11.79	-18.07	-13.97	-14.73	-22.48	-12.79	-12.34	-10.97	-9.91	-9.71	-18.63	-43.15	-36.71	-24.18	-20.76	-13.32	-12.86	-9.29
NYS_BARGE___HYD 23848	8.12	7.45	7.06	7.64	7.73	11.58	20.87	22.61	26.34	27.10	29.45	29.66	26.63	21.30	20.87	21.67	26.24	35.89	38.91	31.56	29.37	24.01	18.69	17.69
	-0.14	-0.17	-0.13	-0.21	-0.20	-0.03	0.02	-0.61	-0.94	-0.64	-0.78	-0.80	-1.13	-1.03	-1.08	-0.96	-0.82	-1.08	-0.94	-1.08	-1.05	-1.18	-1.23	-0.21
	-1.83	-1.93	-1.69	-1.64	-1.60	-1.26	-3.41	-5.36	-5.85	-6.38	-12.57	-8.08	-6.88	-2.46	-2.31	-2.25	-4.81	-16.52	-18.87	-11.46	-8.90	-2.85	-2.07	-1.49
O.H._GEN_BRUCE 24063	8.25	7.60	7.18	7.76	7.84	11.62	20.88	19.04	20.90	21.04	22.10	20.41	20.55	19.00	18.50	19.40	23.00	30.31	29.85	28.00	25.80	21.75	18.92	17.70
	-0.17	-0.19	-0.16	-0.25	-0.23	-0.10	-0.12	-0.57	-0.90	-0.64	-0.76	-0.78	-1.09	-0.99	-1.04	-0.92	-0.80	-1.06	-0.96	-1.04	-1.01	-1.12	-1.18	-0.35
	-2.00	-2.10	-1.84	-1.79	-1.75	-1.37	-3.56	-1.76	-0.37	-0.32	-5.20	1.19	-0.76	-0.12	0.10	0.06	-1.54	-10.93	-9.83	-7.86	-5.28	-0.52	-2.25	-1.63
OAK ORCHARD___HYD 24046	7.89	7.22	6.85	7.51	7.60	11.51	20.84	19.97	22.64	22.82	24.23	23.19	22.66	20.16	19.72	20.48	24.29	32.43	32.65	29.76	27.45	22.88	19.07	17.74
	-0.11	-0.12	-0.09	-0.11	-0.09	0.08	0.23	-0.11	-0.32	-0.17	-0.30	-0.34	-0.48	-0.42	-0.47	-0.45	-0.27	-0.31	-0.21	-0.30	-0.39	-0.49	-0.55	0.05
	-1.57	-1.65	-1.45	-1.40	-1.37	-1.07	-3.18	-2.22	-1.53	-1.63	-6.88	-1.14	-2.26	-0.71	-0.55	-0.55	-2.30	-12.29	-11.88	-8.88	-6.31	-1.03	-1.77	-1.28
OCC_CHEM___DRP 24175	8.09	7.44	7.04	7.61	7.69	11.46	20.55	24.48	29.12	30.21	33.32	34.46	29.18	18.45	17.97	18.88	22.31	29.42	41.27	27.31	25.12	21.11	18.44	17.41
	-0.21	-0.22	-0.19	-0.29	-0.27	-0.18	-0.33	-0.89	-1.28	-0.98	-1.08	-1.16	-1.46	-1.35	-1.39	-1.26	-1.20	-1.49	-1.36	-1.48	-1.44	-1.54	-1.52	-0.53
	-1.87	-1.97	-1.73	-1.68	-1.64	-1.28	-3.45	-7.51	-8.98	-9.83	-16.74	-13.24	-9.76	0.06	0.28	0.24	-1.26	-10.46	-21.65	-7.61	-5.03	-0.31	-2.11	-1.53
OLIN_CORP_DRP 24177	8.13	7.47	7.07	7.64	7.72	11.51	20.69	25.53	30.61	31.85	35.24	36.85	31.11	21.35	20.92	21.73	26.35	36.23	45.00	31.66	29.49	24.05	18.58	17.54
	-0.19	-0.20	-0.17	-0.26	-0.25	-0.13	-0.21	-0.77	-1.14	-0.83	-0.95	-1.01	-1.31	-1.21	-1.26	-1.12	-1.05	-1.31	-1.17	-1.31	-1.27	-1.39	-1.41	-0.41
	-1.88	-1.98	-1.74	-1.69	-1.65	-1.29	-3.46	-8.44	-10.32	-11.32	-18.54	-15.47	-11.55	-2.69	-2.54	-2.47	-5.14	-17.09	-25.19	-11.80	-9.23	-3.09	-2.13	-1.54
OLIN_CORP_DSASP 323712	8.09	7.44	7.04	7.61	7.69	11.46	20.55	24.48	29.12	30.21	33.32	34.46	29.18	18.45	17.97	18.88	22.31	29.42	41.27	27.31	25.12	21.11	18.44	17.41
	-0.21	-0.22	-0.19	-0.29	-0.27	-0.18	-0.33	-0.89	-1.28	-0.98	-1.08	-1.16	-1.46	-1.35	-1.39	-1.26	-1.20	-1.49	-1.36	-1.48	-1.44	-1.54	-1.52	-0.53
	-1.87	-1.97	-1.73	-1.68	-1.64	-1.28	-3.45	-7.51	-8.98	-9.83	-16.74	-13.24	-9.76	0.06	0.28	0.24	-1.26	-10.46	-21.65	-7.61	-5.03	-0.31	-2.11	-1.53
ONEIDA_HERK_LFGE 323681	6.93	6.19	5.94	6.66	6.77	10.85	20.23	19.05	22.49	22.56	24.61	23.45	23.31	20.81	20.50	21.25	24.81	33.90	33.44	31.70	29.16	23.51	18.79	17.27
	0.06	0.03	0.04	0.05	0.06	0.20	0.47	0.46	0.49	0.55	0.42	0.52	0.52	0.50	0.45	0.47	0.67	0.65	0.71	0.70	0.69	0.62	0.41	0.48
	-0.44	-0.46	-0.41	-0.40	-0.39	-0.30	-2.32	-0.74	-0.57	-0.64	-6.53	-0.55	-1.91	-0.45	-0.40	-0.40	-1.88	-12.80	-11.75	-9.82	-6.94	-0.54	-0.52	-0.38
ONONDAGA_REF_OCCRA 23987	7.74	7.06	6.70	7.38	7.47	11.38	20.67	20.18	23.29	23.43	24.89	24.21	23.63	21.34	20.95	21.73	25.64	34.22	33.58	31.23	28.97	24.09	19.33	17.66
	0.01	-0.01	0.00	-0.01	0.01	0.13	0.30	0.23	0.24	0.32	0.19	0.31	0.21	0.20	0.16	0.22	0.33	0.20	0.25	0.27	0.22	0.20	-0.02	0.16
	-1.30	-1.37	-1.20	-1.17	-1.14	-0.90	-2.94	-2.10	-1.62	-1.75	-7.04	-1.51	-2.55	-1.27	-1.15	-1.13	-3.05	-13.57	-12.35	-9.78	-7.22	-1.55	-1.49	-1.08
ONONDAGA___COGEN 23986	7.75	7.06	6.70	7.38	7.47	11.39	20.62	20.15	23.24	23.36	24.77	24.12	23.55	21.28	20.89	21.67	25.58	34.07	33.44	31.11	28.90	24.05	19.29	17.64
	0.01	-0.01	-0.01	-0.01	0.01	0.13	0.28	0.20	0.19	0.26	0.14	0.22	0.15	0.14	0.10	0.16	0.29	0.18	0.23	0.26	0.22	0.16	-0.05	0.15
	-1.31	-1.38	-1.21	-1.18	-1.15	-0.90	-2.91	-2.10	-1.62	-1.74	-6.98	-1.51	-2.53	-1.27	-1.15	-1.13	-3.03	-13.44	-12.23	-9.68	-7.15	-1.55	-1.49	-1.08
ONTARIO___LFGE 23819	8.24	7.55	7.15	7.81	7.90	11.87	21.49	21.19	24.10	24.31	25.69	24.99	24.23	21.95	21.47	22.30	26.61	35.52	34.82	32.03	29.79	24.81	19.86	18.28
	0.06	0.03	0.04	0.04	0.06	0.32	0.73	0.57	0.54	0.66	0.42	0.63	0.42	0.40	0.31	0.43	0.67	0.49	0.61	0.59	0.56	0.42	0.04	0.44
	-1.74	-1.83	-1.61	-1.56	-1.52	-1.20	-3.32	-2.77	-2.14	-2.29	-7.61	-1.98	-2.94	-1.68	-1.52	-1.49	-3.69	-14.59	-13.23	-10.26	-7.70	-2.04	-1.97	-1.42
ORANGEVILLE_WT_PWR 323706	8.56	7.89	7.44	8.05	8.12	11.99	21.58	25.62	30.23	31.26	34.14	35.32	31.44	28.65	28.28	28.88	36.39	52.51	47.89	42.31	40.18	31.60	19.77	18.36
	-0.01	-0.05	-0.03	-0.09	-0.07	0.17	0.45	0.09	-0.11	0.15	-0.09	0.04	-0.29	-0.26	-0.35	-0.18	0.02	-0.29	-0.15	-0.21	-0.17	-0.29	-0.54	0.20
	-2.14	-2.25	-1.97	-1.92	-1.87	-1.47	-3.69	-7.67	-8.91	-9.75	-16.58	-12.89	-10.85	-9.04	-8.99	-8.68	-14.11	-32.34	-27.05	-21.35	-18.82	-9.54	-2.45	-1.74
OSWEGATCHIE___HYD 24044	6.50	5.80	5.57	6.27	6.37	10.16	16.25	17.90	21.00	20.95	21.14	21.75	21.29	19.33	19.10	19.77	22.56	27.90	27.66	26.53	25.25	21.97	17.73	16.16
	-0.26	-0.23	-0.23	-0.24	-0.24	-0.41	-0.57	-0.52	-0.86	-0.90	-0.74	-1.05	-0.86	-0.87	-0.84	-0.92	-0.98	-0.82	-0.90	-0.95	-0.75	-0.78	-0.52	-0.54
	-0.33	-0.35	-0.30	-0.29	-0.29	-0.23	0.61	-0.56	-0.43	-0.48	-4.23	-0.42	-1.27	-0.34	-0.31	-0.30	-1.28	-8.27	-7.58	-6.31	-4.48	-0.41	-0.40	-0.29
OSWEGO___5 23606	7.37	6.69	6.37	7.04	7.13	10.99	19.84	19.29	22.39	22.50	23.61	23.27	22.70	20.56	20.22	20.95	24.54	32.16	31.66	29.66	27.63	23.21	18.66	17.09
	-0.11	-0.10	-0.10	-0.11	-0.11	-0.08	-0.14	-0.23	-0.32	-0.26	-0.26	-0.31	-0.36	-0.32	-0.33	-0.33	-0.27	-0.31	-0.27	-0.28	-0.32	-0.36	-0.38	-0.18
	-1.05	-1.11	-0.97	-0.94	-0.92	-0.72	-2.55	-1.67	-1.29	-1.39	-6.22	-1.20	-2.18	-1.01	-0.91	-0.90	-2.55	-12.02	-10.95	-8.76	-6.42	-1.23	-1.19	-0.86
OSWEGO___6 23613	7.37	6.69	6.37	7.04	7.13	10.99	19.84	19.29	22.39	22.50	23.61	23.27	22.70	20.56	20.22	20.95	24.54	32.16	31.66	29.66	27.63	23.21	18.66	17.09
	-0.11	-0.10	-0.10	-0.11	-0.11	-0.08	-0.14	-0.23	-0.32	-0.26	-0.26	-0.31	-0.36	-0.32	-0.33	-0.33	-0.27	-0.31	-0.27	-0.28	-0.32	-0.36	-0.38	-0.18
	-1.05	-1.11	-0.97	-0.94	-0.92	-0.72	-2.55	-1.67	-1.29	-1.39	-6.22	-1.20	-2.18	-1.01	-0.91	-0.90	-2.55	-12.02	-10.95	-8.76	-6.42	-1.23	-1.19	-0.86

OUTOKUMPU-AB___DRP 24206	8.25 -0.07 -1.89	7.58 -0.10 -1.99	7.17 -0.07 -1.75	7.76 -0.15 -1.70	7.84 -0.13 -1.65	11.72 0.07 -1.30	21.15 0.24 -3.47	25.16 -0.27 -7.57	29.94 -0.51 -9.03	31.06 -0.19 -9.90	34.04 -0.42 -16.81	35.37 -0.34 -13.32	30.61 -0.71 -10.45	23.65 -0.64 -4.42	23.25 -0.69 -4.29	24.01 -0.53 -4.16	29.46 -0.36 -7.56	40.97 -0.70 -21.22	44.89 -0.55 -24.46	34.90 -0.68 -14.41	32.74 -0.65 -11.85	26.43 -0.74 -4.83	19.09 -0.91 -2.15	17.94 -0.02 -1.54
OXBOW____ 24026	8.19 -0.12 -1.88	7.52 -0.15 -1.98	7.12 -0.12 -1.74	7.70 -0.20 -1.69	7.78 -0.19 -1.65	11.62 -0.02 -1.29	20.91 0.02 -3.46	24.90 -0.50 -7.54	29.64 -0.79 -9.01	30.74 -0.49 -9.87	33.78 -0.65 -16.78	35.04 -0.63 -13.28	30.01 -0.98 -10.11	21.19 -0.91 -2.23	20.75 -0.96 -2.07	21.58 -0.82 -2.02	26.08 -0.67 -4.49	35.43 -1.00 -15.98	43.23 -0.84 -23.09	31.30 -0.97 -11.10	29.14 -0.93 -8.53	23.94 -1.03 -2.63	18.84 -1.14 -2.13	17.73 -0.21 -1.53
OXY_CHEM_DSASP 323612	8.09 -0.21 -1.87	7.44 -0.22 -1.97	7.04 -0.19 -1.73	7.61 -0.29 -1.68	7.69 -0.27 -1.64	11.46 -0.18 -1.28	20.55 -0.33 -3.45	24.48 -0.89 -7.51	29.12 -1.28 -8.98	30.21 -0.98 -9.83	33.32 -1.08 -16.74	34.46 -1.16 -13.24	29.18 -1.46 -9.76	18.45 -1.35 0.06	17.97 -1.39 0.28	18.88 -1.26 0.24	22.31 -1.20 -1.26	29.42 -1.49 -10.46	41.27 -1.36 -21.65	27.31 -1.48 -7.61	25.12 -1.44 -5.03	21.11 -1.54 -0.31	18.44 -1.52 -2.11	17.41 -0.53 -1.53
PEEKSKILL____ 23653	18.44 0.69 -11.32	18.20 0.59 -11.92	16.51 0.57 -10.45	17.00 0.63 -10.15	16.87 0.65 -9.90	19.24 1.12 -7.77	31.22 2.06 -11.73	38.00 2.18 -17.97	38.09 2.76 -13.90	38.81 2.80 -14.65	42.53 2.33 -22.55	38.06 2.95 -12.72	35.92 2.71 -12.33	33.36 2.58 -10.91	31.99 2.49 -9.86	32.63 2.59 -9.66	43.74 2.92 -18.56	66.42 2.68 -43.29	60.59 2.75 -36.86	48.28 2.75 -24.35	45.15 2.76 -20.86	38.43 2.84 -13.25	32.66 2.02 -12.78	27.51 1.87 -9.23
PGE MADISON___WINDPWR 24146	10.05 0.48 -3.15	9.40 0.40 -3.32	8.78 0.38 -2.91	9.48 0.44 -2.82	9.55 0.47 -2.75	13.52 1.00 -2.16	24.14 2.09 -4.61	25.39 2.03 -5.50	28.29 2.27 -4.60	28.64 2.37 -4.91	30.22 1.91 -10.66	29.55 2.40 -4.77	28.35 2.32 -5.16	25.89 2.21 -3.82	25.28 2.10 -3.54	26.04 2.20 -3.46	31.88 2.67 -6.95	43.23 2.58 -20.20	41.66 2.71 -17.97	37.22 2.71 -13.33	34.90 2.67 -10.70	29.34 2.52 -4.48	23.20 1.79 -3.56	20.87 1.89 -2.57
PIERCEFIELD___HYD 23852	6.06 -0.37 0.00	5.37 -0.32 0.00	5.18 -0.32 0.00	5.87 -0.34 0.00	5.97 -0.35 0.00	9.66 -0.69 0.00	13.88 -1.10 2.45	16.86 -1.00 0.00	19.88 -1.54 0.00	19.67 -1.71 -0.02	19.05 -1.38 -2.78	20.47 -1.93 -0.02	19.97 -1.61 -0.70	18.28 -1.59 0.00	18.17 -1.47 0.00	18.77 -1.61 0.00	20.92 -1.89 -0.55	24.26 -1.68 -5.49	24.18 -1.87 -5.06	23.57 -1.97 -4.37	22.99 -1.55 -3.01	20.82 -1.52 0.00	16.91 -0.95 0.00	15.35 -1.07 0.00
PINELAWN_CC_1 323563	19.95 0.91 -12.61	18.81 0.77 -12.35	17.05 0.74 -10.81	17.82 0.84 -10.77	18.63 0.85 -11.45	21.14 1.48 -9.31	37.68 2.74 -17.51	39.80 2.89 -19.06	39.18 3.75 -14.00	42.52 3.80 -17.36	51.95 3.11 -31.18	48.90 3.94 -22.58	43.78 3.63 -19.28	41.20 3.46 -17.88	41.61 3.36 -18.62	44.44 3.51 -20.55	51.91 3.70 -25.96	70.53 3.41 -46.67	65.34 3.52 -40.83	58.32 3.47 -33.68	54.54 3.36 -29.65	52.77 3.46 -26.96	44.78 2.66 -24.26	34.53 2.53 -15.59
PJM_GEN_HTP_PROXY 323702	18.57 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.44 3.04 -13.98	39.19 3.10 -14.74	42.74 2.60 -22.49	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.97	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.73 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28
PJM_GEN_KEystone 24065	14.51 0.40 -7.69	14.11 0.32 -8.09	12.91 0.31 -7.10	13.44 0.33 -6.89	13.39 0.34 -6.72	16.33 0.70 -5.28	27.45 1.36 -8.66	32.16 1.29 -13.02	33.61 1.54 -10.64	34.30 1.64 -11.29	37.68 1.29 -18.74	34.71 1.68 -10.65	32.56 1.42 -10.27	29.94 1.35 -8.72	28.96 1.30 -8.03	29.63 1.41 -7.85	38.74 1.67 -14.81	57.83 1.39 -35.99	53.29 1.49 -30.82	44.05 1.48 -21.39	41.17 1.51 -18.14	34.16 1.50 -10.32	27.47 0.93 -8.69	23.81 1.13 -6.27
PJM_GEN_NEPTUNE_PROXY 323594	19.85 0.81 -12.61	18.74 0.70 -12.35	16.97 0.66 -10.81	17.73 0.75 -10.77	18.53 0.76 -11.45	20.87 1.29 -9.22	37.25 2.32 -17.50	38.90 2.48 -18.56	38.66 3.24 -14.00	41.93 3.29 -17.28	50.42 2.70 -30.07	46.91 3.45 -21.08	41.16 3.17 -17.11	38.28 3.02 -15.40	38.75 2.93 -16.19	41.89 3.04 -18.47	50.46 3.38 -24.82	70.22 3.11 -46.66	63.36 3.21 -39.17	55.69 3.18 -31.34	51.68 3.08 -27.07	50.35 3.17 -24.84	42.40 2.29 -22.26	31.00 2.21 -12.37
PJM_GEN_VFT_PROXY 323633	18.57 0.75 -11.38	18.32 0.64 -11.99	16.61 0.60 -10.51	17.11 0.68 -10.21	16.98 0.70 -9.96	19.33 1.16 -7.82	31.35 2.13 -11.79	38.27 2.34 -18.08	38.34 2.94 -13.98	39.09 2.99 -14.74	42.65 2.51 -22.48	38.35 3.18 -12.79	36.15 2.92 -12.35	33.62 2.78 -10.98	32.24 2.69 -9.91	32.89 2.79 -9.72	44.01 3.12 -18.63	66.43 2.82 -43.16	60.60 2.90 -36.72	48.24 2.88 -24.19	45.21 2.91 -20.77	38.64 2.97 -13.33	32.84 2.12 -12.86	27.68 1.99 -9.28
PLEASANTVLY___LBMP 24000	18.78 0.67 -11.68	18.56 0.57 -12.30	16.82 0.54 -10.78	17.30 0.62 -10.47	17.16 0.62 -10.22	19.45 1.08 -8.02	31.47 1.97 -12.06	38.43 2.03 -18.54	38.38 2.61 -14.34	39.12 2.65 -15.11	42.05 2.19 -22.21	38.28 2.78 -13.12	35.88 2.55 -12.46	33.55 2.42 -11.26	32.17 2.36 -10.17	32.80 2.44 -9.97	43.94 2.74 -18.94	65.64 2.51 -42.68	59.67 2.58 -36.10	47.22 2.58 -23.46	44.51 2.60 -20.38	38.70 2.68 -13.67	32.98 1.93 -13.19	27.74 1.81 -9.52
POLETTI____ 23519	18.57 0.76 -11.38	18.33 0.65 -11.99	16.62 0.61 -10.51	17.11 0.69 -10.21	16.98 0.70 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.22 3.12 -14.74	42.75 2.61 -22.48	38.49 3.31 -12.79	36.30 3.07 -12.35	33.74 2.90 -10.98	32.38 2.83 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.76 2.07 -9.28
PORT_JEFF_3 23555	19.99 0.95 -12.61	18.84 0.80 -12.35	17.08 0.78 -10.81	17.85 0.87 -10.77	18.67 0.90 -11.45	21.18 1.57 -9.26	37.85 2.91 -17.50	39.63 3.02 -18.76	39.30 3.88 -14.00	42.60 3.93 -17.31	51.32 3.16 -30.50	48.08 4.03 -21.67	42.55 3.72 -17.96	39.78 3.54 -16.37	40.24 3.46 -17.14	43.26 3.59 -19.29	51.56 4.03 -25.27	70.90 3.78 -46.67	64.69 3.88 -39.82	57.33 3.90 -32.25	53.36 3.75 -28.08	51.86 3.84 -25.67	43.67 2.77 -23.04	32.63 2.58 -13.64
PORT_JEFF_4 23616	19.99 0.95 -12.61	18.84 0.80 -12.35	17.08 0.78 -10.81	17.85 0.87 -10.77	18.67 0.90 -11.45	21.18 1.57 -9.26	37.85 2.91 -17.50	39.63 3.02 -18.76	39.30 3.88 -14.00	42.60 3.93 -17.31	51.32 3.16 -30.50	48.08 4.03 -21.67	42.55 3.72 -17.96	39.78 3.54 -16.37	40.24 3.46 -17.14	43.26 3.59 -19.29	51.56 4.03 -25.27	70.90 3.78 -46.67	64.69 3.88 -39.82	57.33 3.90 -32.25	53.36 3.75 -28.08	51.86 3.84 -25.67	43.67 2.77 -23.04	32.63 2.58 -13.64

PORT_JEFF_IC 23713	20.00 0.96 -12.61	18.85 0.81 -12.35	17.09 0.79 -10.81	17.87 0.89 -10.77	18.68 0.91 -11.45	21.20 1.59 -9.26	37.90 2.96 -17.50	39.69 3.07 -18.77	39.39 3.96 -14.00	42.69 4.01 -17.31	51.41 3.23 -30.53	48.20 4.12 -21.70	42.68 3.80 -18.00	39.88 3.60 -16.42	40.34 3.51 -17.19	43.38 3.67 -19.33	51.67 4.12 -25.29	70.94 3.82 -46.67	64.76 3.92 -39.86	57.46 3.98 -32.30	53.52 3.85 -28.13	52.01 3.96 -25.71	43.76 2.82 -23.08	32.74 2.63 -13.70
PPL PILGRIM_ST_GT1 24216	19.98 0.94 -12.61	18.84 0.80 -12.35	17.08 0.78 -10.81	17.85 0.87 -10.77	18.66 0.89 -11.45	21.18 1.56 -9.27	37.83 2.89 -17.50	39.73 3.07 -18.81	39.37 3.94 -14.00	42.65 3.97 -17.32	51.47 3.20 -30.62	48.26 4.05 -21.82	42.79 3.74 -18.18	40.06 3.58 -16.62	40.50 3.48 -17.39	43.49 3.61 -19.50	51.69 4.05 -25.38	70.94 3.82 -46.67	64.92 3.94 -39.99	57.56 3.90 -32.49	53.64 3.77 -28.35	52.07 3.84 -25.89	43.87 2.77 -23.25	32.99 2.61 -13.96
PPL PILGRIM_ST_GT2 24217	19.98 0.94 -12.61	18.84 0.80 -12.35	17.08 0.78 -10.81	17.85 0.87 -10.77	18.66 0.89 -11.45	21.18 1.56 -9.27	37.83 2.89 -17.50	39.73 3.07 -18.81	39.37 3.94 -14.00	42.65 3.97 -17.32	51.47 3.20 -30.62	48.26 4.05 -21.82	42.79 3.74 -18.18	40.06 3.58 -16.62	40.50 3.48 -17.39	43.49 3.61 -19.50	51.69 4.05 -25.38	70.94 3.82 -46.67	64.92 3.94 -39.99	57.56 3.90 -32.49	53.64 3.77 -28.35	52.07 3.84 -25.89	43.87 2.77 -23.25	32.99 2.61 -13.96
PPL_SHRM_GT3 24213	20.00 0.96 -12.61	18.86 0.82 -12.35	17.10 0.80 -10.81	17.89 0.90 -10.77	18.69 0.92 -11.45	21.22 1.61 -9.26	37.94 3.00 -17.50	39.64 3.02 -18.76	39.30 3.88 -14.00	42.60 3.93 -17.31	51.33 3.16 -30.51	48.09 4.03 -21.68	42.57 3.72 -17.98	39.78 3.52 -16.39	40.24 3.44 -17.16	43.28 3.59 -19.31	51.54 4.01 -25.28	70.94 3.82 -46.67	64.76 3.94 -39.84	57.37 3.92 -32.27	53.40 3.77 -28.11	51.90 3.87 -25.69	43.68 2.77 -23.06	32.64 2.56 -13.66
PPL_SHRM_GT4 24214	20.00 0.96 -12.61	18.86 0.82 -12.35	17.10 0.80 -10.81	17.89 0.90 -10.77	18.69 0.92 -11.45	21.22 1.61 -9.26	37.94 3.00 -17.50	39.64 3.02 -18.76	39.30 3.88 -14.00	42.60 3.93 -17.31	51.33 3.16 -30.51	48.09 4.03 -21.68	42.57 3.72 -17.98	39.78 3.52 -16.39	40.24 3.44 -17.16	43.28 3.59 -19.31	51.54 4.01 -25.28	70.94 3.82 -46.67	64.76 3.94 -39.84	57.37 3.92 -32.27	53.40 3.77 -28.11	51.90 3.87 -25.69	43.68 2.77 -23.06	32.64 2.56 -13.66
PROJECT___ORANGE 1 24174	7.59 -0.02 -1.18	6.90 -0.03 -1.24	6.56 -0.02 -1.09	7.24 -0.03 -1.06	7.33 -0.02 -1.03	11.25 0.09 -0.81	20.50 0.21 -2.85	19.91 0.14 -1.91	23.03 0.13 -1.48	23.14 0.19 -1.59	24.68 0.11 -6.92	23.94 0.18 -1.38	23.41 0.08 -2.45	21.11 0.08 -1.16	20.75 0.06 -1.05	21.51 0.10 -1.03	25.34 0.20 -2.88	33.85 0.04 -13.36	33.24 0.08 -12.17	30.99 0.11 -9.70	28.70 0.04 -7.13	23.80 0.04 -1.41	19.11 -0.11 -1.36	17.48 0.08 -0.98
PROJECT___ORANGE 2 24166	7.59 -0.02 -1.18	6.90 -0.03 -1.24	6.56 -0.02 -1.09	7.24 -0.03 -1.06	7.33 -0.02 -1.03	11.25 0.09 -0.81	20.50 0.21 -2.85	19.91 0.14 -1.91	23.03 0.13 -1.48	23.14 0.19 -1.59	24.68 0.11 -6.92	23.94 0.18 -1.38	23.41 0.08 -2.45	21.11 0.08 -1.16	20.75 0.06 -1.05	21.51 0.10 -1.03	25.34 0.20 -2.88	33.85 0.04 -13.36	33.24 0.08 -12.17	30.99 0.11 -9.70	28.70 0.04 -7.13	23.80 0.04 -1.41	19.11 -0.11 -1.36	17.48 0.08 -0.98
PYRITES___HYD 24023	6.14 -0.29 0.00	5.44 -0.25 0.00	5.24 -0.25 0.00	5.95 -0.26 0.00	6.05 -0.27 0.00	9.79 -0.56 0.00	14.08 -0.82 2.54	17.14 -0.71 0.00	20.25 -1.18 0.00	20.06 -1.32 -0.02	19.34 -1.02 -2.71	20.90 -1.50 -0.02	20.41 -1.15 -0.68	18.72 -1.15 0.00	18.58 -1.06 0.00	19.18 -1.20 0.00	21.40 -1.40 -0.54	24.62 -1.19 -5.36	24.56 -1.36 -4.94	23.96 -1.48 -4.26	23.42 -1.05 -2.94	21.27 -1.07 0.00	17.27 -0.59 0.00	15.66 -0.75 0.00
RAMAPO___LBMP 323565	18.26 0.70 -11.13	18.00 0.60 -11.72	16.34 0.57 -10.27	16.83 0.64 -9.98	16.71 0.65 -9.73	19.12 1.13 -7.64	31.06 2.07 -11.55	37.71 2.18 -17.67	37.85 2.76 -13.66	38.57 2.80 -14.41	42.69 2.31 -22.73	37.83 2.93 -12.51	35.83 2.69 -12.26	33.16 2.56 -10.73	31.83 2.49 -9.69	32.47 2.59 -9.50	43.54 2.92 -18.37	66.75 2.66 -43.64	60.97 2.73 -37.26	48.73 2.73 -24.82	45.40 2.76 -21.12	38.21 2.84 -13.03	32.44 2.02 -12.57	27.36 1.87 -9.07
RANKINE____ 23646	8.37 -0.04 -1.98	7.70 -0.08 -2.09	7.27 -0.05 -1.83	7.87 -0.12 -1.78	7.95 -0.11 -1.73	11.83 0.11 -1.36	21.35 0.37 -3.55	27.86 -0.02 -10.02	33.73 -0.24 -12.54	35.19 0.06 -13.77	38.94 -0.19 -21.47	41.39 -0.07 -19.07	35.56 -0.44 -15.12	31.41 -0.38 -11.92	31.13 -0.45 -11.94	31.64 -0.27 -11.52	40.32 -0.07 -18.13	59.25 -0.43 -39.23	54.57 -0.27 -33.86	46.55 -0.38 -25.76	44.46 -0.32 -23.25	34.31 -0.45 -12.41	19.44 -0.70 -2.28	18.11 0.08 -1.62
RAVENSWOOD_GT2_1 24244	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.20 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28
RAVENSWOOD_GT2_2 24245	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.20 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28
RAVENSWOOD_GT2_3 24246	18.58 0.76 -11.38	18.33 0.65 -11.99	16.63 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.46 2.23 -11.79	38.33 2.39 -18.08	38.44 3.04 -13.98	39.20 3.10 -14.74	42.74 2.60 -22.48	38.49 3.31 -12.79	36.28 3.05 -12.35	33.74 2.90 -10.98	32.36 2.81 -9.91	32.99 2.89 -9.72	44.14 3.25 -18.63	66.57 2.96 -43.16	60.74 3.04 -36.72	48.39 3.03 -24.19	45.34 3.04 -20.77	38.78 3.10 -13.33	32.95 2.23 -12.86	27.78 2.08 -9.28
RAVENSWOOD_GT2_4 24247	18.58 0.76 -11.38	18.33 0.65 -11.99	16.63 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.46 2.23 -11.79	38.33 2.39 -18.08	38.44 3.04 -13.98	39.20 3.10 -14.74	42.74 2.60 -22.48	38.49 3.31 -12.79	36.28 3.05 -12.35	33.74 2.90 -10.98	32.36 2.81 -9.91	32.99 2.89 -9.72	44.14 3.25 -18.63	66.57 2.96 -43.16	60.74 3.04 -36.72	48.39 3.03 -24.19	45.34 3.04 -20.77	38.78 3.10 -13.33	32.95 2.23 -12.86	27.78 2.08 -9.28
RAVENSWOOD_GT3_1 24248	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.20 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28

RAVENSWOOD_GT3_2 24249	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.20 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28
RAVENSWOOD_GT3_3 24250	18.59 0.77 -11.38	18.33 0.65 -11.99	16.63 0.62 -10.51	17.13 0.70 -10.21	17.00 0.71 -9.96	19.39 1.22 -7.82	31.46 2.23 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.22 3.12 -14.74	42.75 2.61 -22.48	38.49 3.31 -12.79	36.30 3.07 -12.35	33.74 2.90 -10.98	32.38 2.83 -9.91	33.01 2.91 -9.72	44.14 3.25 -18.63	66.59 2.99 -43.16	60.76 3.06 -36.72	48.41 3.05 -24.19	45.36 3.06 -20.77	38.80 3.13 -13.33	32.96 2.25 -12.86	27.80 2.10 -9.28
RAVENSWOOD_GT3_4 24251	18.59 0.77 -11.38	18.33 0.65 -11.99	16.63 0.62 -10.51	17.13 0.70 -10.21	17.00 0.71 -9.96	19.39 1.22 -7.82	31.46 2.23 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.22 3.12 -14.74	42.75 2.61 -22.48	38.49 3.31 -12.79	36.30 3.07 -12.35	33.74 2.90 -10.98	32.38 2.83 -9.91	33.01 2.91 -9.72	44.14 3.25 -18.63	66.59 2.99 -43.16	60.76 3.06 -36.72	48.41 3.05 -24.19	45.36 3.06 -20.77	38.80 3.13 -13.33	32.96 2.25 -12.86	27.80 2.10 -9.28
RAVENSWOOD_GT_1 23729	18.61 0.80 -11.38	18.36 0.68 -11.99	16.65 0.64 -10.51	17.15 0.72 -10.21	17.01 0.73 -9.96	19.42 1.25 -7.82	31.47 2.25 -11.79	38.34 2.41 -18.08	38.49 3.09 -13.98	39.26 3.16 -14.74	42.79 2.65 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.80 2.96 -10.98	32.42 2.87 -9.91	33.08 2.98 -9.72	44.21 3.32 -18.63	66.65 3.05 -43.16	60.83 3.13 -36.72	48.45 3.09 -24.19	45.40 3.10 -20.77	38.84 3.17 -13.33	33.03 2.32 -12.86	27.89 2.18 -9.29
RAVENSWOOD_GT_10 24258	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.18 3.08 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.97 2.87 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28
RAVENSWOOD_GT_11 24259	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.18 3.08 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.97 2.87 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28
RAVENSWOOD_GT_4 24252	18.57 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.11 0.69 -10.21	16.98 0.70 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.18 3.08 -14.74	42.72 2.58 -22.48	38.45 3.27 -12.79	36.24 3.01 -12.35	33.71 2.86 -10.98	32.32 2.77 -9.91	32.97 2.87 -9.72	44.10 3.21 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.74 2.05 -9.28
RAVENSWOOD_GT_5 24254	18.57 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.11 0.69 -10.21	16.98 0.70 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.18 3.08 -14.74	42.72 2.58 -22.48	38.45 3.27 -12.79	36.24 3.01 -12.35	33.71 2.86 -10.98	32.32 2.77 -9.91	32.97 2.87 -9.72	44.10 3.21 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.74 2.05 -9.28
RAVENSWOOD_GT_6 24253	18.57 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.11 0.69 -10.21	16.98 0.70 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.18 3.08 -14.74	42.72 2.58 -22.48	38.45 3.27 -12.79	36.24 3.01 -12.35	33.71 2.86 -10.98	32.32 2.77 -9.91	32.97 2.87 -9.72	44.10 3.21 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.74 2.05 -9.28
RAVENSWOOD_GT_7 24255	18.57 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.11 0.69 -10.21	16.98 0.70 -9.96	19.37 1.20 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.18 3.08 -14.74	42.72 2.58 -22.48	38.45 3.27 -12.79	36.24 3.01 -12.35	33.71 2.86 -10.98	32.32 2.77 -9.91	32.97 2.87 -9.72	44.10 3.21 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.91 2.20 -12.86	27.74 2.05 -9.28
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.18 3.08 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.97 2.87 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28
RAVENSWOOD_GT_9 24257	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.42 3.02 -13.98	39.18 3.08 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.97 2.87 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28
RAVENSWOOD___1 23533	18.61 0.79 -11.38	18.35 0.67 -11.99	16.65 0.64 -10.51	17.14 0.71 -10.21	17.01 0.73 -9.96	19.41 1.24 -7.82	31.47 2.25 -11.79	38.33 2.39 -18.08	38.47 3.06 -13.98	39.24 3.14 -14.74	42.77 2.63 -22.48	38.56 3.38 -12.79	36.34 3.11 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.19 3.29 -18.63	66.63 3.03 -43.16	60.81 3.10 -36.72	48.43 3.07 -24.19	45.38 3.08 -20.77	38.82 3.15 -13.33	33.02 2.30 -12.86	27.87 2.17 -9.29
RAVENSWOOD___2 23534	18.59 0.78 -11.38	18.34 0.66 -11.99	16.64 0.63 -10.51	17.13 0.70 -10.21	17.00 0.71 -9.96	19.39 1.22 -7.82	31.42 2.20 -11.79	38.29 2.36 -18.08	38.42 3.02 -13.98	39.20 3.10 -14.74	42.74 2.60 -22.48	38.49 3.31 -12.79	36.30 3.07 -12.35	33.74 2.90 -10.98	32.36 2.81 -9.91	33.01 2.91 -9.72	44.14 3.25 -18.63	66.59 2.99 -43.16	60.76 3.06 -36.72	48.39 3.03 -24.19	45.34 3.04 -20.77	38.78 3.10 -13.33	32.98 2.27 -12.86	27.82 2.12 -9.29
RAVENSWOOD___3 23535	18.58 0.76 -11.38	18.33 0.65 -11.99	16.62 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.44 2.21 -11.79	38.33 2.39 -18.08	38.44 3.04 -13.98	39.20 3.10 -14.74	42.72 2.58 -22.48	38.47 3.29 -12.79	36.25 3.03 -12.35	33.72 2.88 -10.98	32.34 2.79 -9.91	32.99 2.89 -9.72	44.12 3.23 -18.63	66.55 2.95 -43.16	60.72 3.02 -36.72	48.37 3.01 -24.19	45.32 3.01 -20.77	38.76 3.08 -13.33	32.93 2.21 -12.86	27.76 2.07 -9.28

RAVENSWOOD___4 23820	18.61 0.79 -11.38	18.35 0.67 -11.99	16.64 0.63 -10.51	17.14 0.71 -10.21	17.01 0.73 -9.96	19.41 1.24 -7.82	31.46 2.23 -11.79	38.33 2.39 -18.08	38.44 3.04 -13.98	39.22 3.12 -14.74	42.77 2.63 -22.48	38.53 3.36 -12.79	36.32 3.09 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.17 3.27 -18.63	66.61 3.01 -43.16	60.79 3.09 -36.72	48.43 3.07 -24.19	45.36 3.06 -20.77	38.80 3.13 -13.33	33.00 2.29 -12.86	27.85 2.15 -9.29
RCPI_TRUST___DRP 24196	18.58 0.76 -11.38	18.33 0.65 -11.99	16.63 0.62 -10.51	17.12 0.70 -10.21	16.99 0.71 -9.96	19.38 1.21 -7.82	31.46 2.23 -11.79	38.34 2.41 -18.08	38.47 3.06 -13.98	39.22 3.12 -14.74	42.75 2.61 -22.49	38.49 3.31 -12.79	36.30 3.07 -12.35	33.74 2.90 -10.97	32.36 2.81 -9.91	33.01 2.91 -9.72	44.14 3.25 -18.63	66.59 2.99 -43.16	60.74 3.04 -36.72	48.39 3.03 -24.19	45.34 3.04 -20.77	38.78 3.10 -13.33	32.94 2.23 -12.86	27.78 2.08 -9.28
RENSSELAER___COGEN 23796	20.73 0.33 -13.98	20.70 0.29 -14.72	18.70 0.30 -12.90	19.08 0.33 -12.53	18.89 0.34 -12.23	20.54 0.59 -9.60	32.79 0.96 -14.40	41.01 0.95 -22.21	39.92 1.31 -17.19	40.81 1.37 -18.08	40.57 1.09 -21.82	39.47 1.39 -15.70	35.85 1.25 -13.72	34.56 1.19 -13.49	33.01 1.18 -12.19	33.59 1.26 -11.95	45.45 1.45 -21.75	61.72 1.31 -39.96	56.88 1.38 -34.51	43.12 1.38 -20.57	42.12 1.38 -19.21	40.16 1.43 -16.39	34.68 1.02 -15.81	28.73 0.90 -11.41
REVERE_CPPR_DRP 24186	7.18 0.12 -0.63	6.44 0.09 -0.66	6.17 0.09 -0.58	6.88 0.11 -0.56	7.00 0.13 -0.55	11.11 0.33 -0.43	20.78 0.72 -2.63	19.74 0.73 -1.15	23.13 0.81 -0.89	23.24 0.90 -0.98	25.12 0.69 -6.78	24.11 0.87 -0.85	23.86 0.86 -2.13	21.39 0.81 -0.70	21.02 0.75 -0.63	21.80 0.79 -0.62	25.54 1.02 -2.26	34.61 0.96 -13.20	34.12 1.05 -12.09	32.16 1.04 -9.95	29.67 1.01 -7.12	24.13 0.94 -0.85	19.28 0.61 -0.82	17.70 0.69 -0.59
RIVERBAY____ 323610	18.67 0.85 -11.39	18.40 0.72 -12.00	16.69 0.68 -10.52	17.19 0.76 -10.22	17.07 0.78 -9.97	19.49 1.31 -7.82	31.46 2.23 -11.79	38.26 2.34 -18.07	38.42 3.02 -13.97	39.19 3.10 -14.73	42.73 2.60 -22.48	38.48 3.31 -12.79	36.27 3.05 -12.34	33.74 2.90 -10.97	32.35 2.81 -9.91	33.01 2.91 -9.71	44.16 3.27 -18.63	66.61 3.01 -43.15	60.78 3.09 -36.71	48.42 3.07 -24.18	45.35 3.06 -20.76	38.79 3.13 -13.32	33.09 2.37 -12.86	28.00 2.30 -9.29
ROCHESTER_9_IC 23652	7.89 -0.10 -1.56	7.22 -0.11 -1.64	6.85 -0.08 -1.44	7.52 -0.09 -1.40	7.61 -0.08 -1.36	11.53 0.10 -1.07	20.87 0.26 -3.17	19.92 -0.07 -2.13	22.56 -0.28 -1.41	22.75 -0.11 -1.49	24.12 -0.25 -6.71	23.05 -0.27 -0.94	22.56 -0.44 -2.12	20.15 -0.36 -0.64	19.70 -0.41 -0.47	20.45 -0.41 -0.48	24.25 -0.20 -2.20	32.32 -0.24 -12.11	32.50 -0.15 -11.66	29.74 -0.21 -8.78	27.41 -0.32 -6.20	22.87 -0.43 -0.95	19.11 -0.50 -1.76	17.79 0.10 -1.27
ROSETON___1 23587	18.42 0.66 -11.33	18.18 0.56 -11.94	16.50 0.53 -10.47	16.98 0.60 -10.16	16.84 0.61 -9.92	19.19 1.06 -7.78	31.11 1.93 -11.74	37.87 2.02 -17.99	37.88 2.55 -13.91	38.61 2.58 -14.67	42.30 2.14 -22.51	37.84 2.73 -12.73	35.68 2.48 -12.32	33.15 2.36 -10.92	31.80 2.30 -9.87	32.46 2.40 -9.67	43.52 2.69 -18.57	65.92 2.45 -43.02	60.31 2.54 -36.79	47.98 2.52 -24.28	44.91 2.56 -20.82	38.24 2.64 -13.26	32.54 1.89 -12.80	27.41 1.76 -9.24
ROSETON___2 23588	18.42 0.66 -11.33	18.18 0.56 -11.94	16.50 0.53 -10.47	16.98 0.60 -10.16	16.84 0.61 -9.92	19.19 1.06 -7.78	31.11 1.93 -11.74	37.87 2.02 -17.99	37.88 2.55 -13.91	38.61 2.58 -14.67	42.30 2.14 -22.51	37.84 2.73 -12.73	35.68 2.48 -12.32	33.15 2.36 -10.92	31.80 2.30 -9.87	32.46 2.40 -9.67	43.52 2.69 -18.57	65.92 2.45 -43.02	60.31 2.54 -36.79	47.98 2.52 -24.28	44.91 2.56 -20.82	38.24 2.64 -13.26	32.54 1.89 -12.80	27.41 1.76 -9.24
RUSSELL___1 23602	7.92 -0.07 -1.56	7.24 -0.09 -1.64	6.88 -0.06 -1.44	7.55 -0.07 -1.40	7.64 -0.05 -1.37	11.59 0.17 -1.07	20.99 0.38 -3.17	20.03 0.04 -2.14	22.70 -0.15 -1.42	22.89 0.02 -1.51	24.23 -0.16 -6.73	23.19 -0.16 -0.96	22.70 -0.31 -2.14	20.28 -0.24 -0.65	19.83 -0.29 -0.48	20.58 -0.29 -0.49	24.42 -0.04 -2.21	32.48 -0.10 -12.13	32.69 0.02 -11.69	29.90 -0.06 -8.79	27.57 -0.17 -6.21	23.01 -0.29 -0.96	19.22 -0.39 -1.76	17.88 0.20 -1.27
RUSSELL___2 23532	7.92 -0.07 -1.56	7.24 -0.09 -1.64	6.88 -0.06 -1.44	7.55 -0.07 -1.40	7.64 -0.05 -1.37	11.59 0.17 -1.07	20.99 0.38 -3.17	20.03 0.04 -2.14	22.70 -0.15 -1.42	22.89 0.02 -1.51	24.23 -0.16 -6.73	23.19 -0.16 -0.96	22.70 -0.31 -2.14	20.28 -0.24 -0.65	19.83 -0.29 -0.48	20.58 -0.29 -0.49	24.42 -0.04 -2.21	32.48 -0.10 -12.13	32.69 0.02 -11.69	29.90 -0.06 -8.79	27.57 -0.17 -6.21	23.01 -0.29 -0.96	19.22 -0.39 -1.76	17.88 0.20 -1.27
RUSSELL___3 23549	7.92 -0.07 -1.56	7.24 -0.09 -1.64	6.88 -0.06 -1.44	7.55 -0.07 -1.40	7.64 -0.05 -1.37	11.59 0.17 -1.07	20.99 0.38 -3.17	20.03 0.04 -2.14	22.70 -0.15 -1.42	22.89 0.02 -1.51	24.23 -0.16 -6.73	23.19 -0.16 -0.96	22.70 -0.31 -2.14	20.28 -0.24 -0.65	19.83 -0.29 -0.48	20.58 -0.29 -0.49	24.42 -0.04 -2.21	32.48 -0.10 -12.13	32.69 0.02 -11.69	29.90 -0.06 -8.79	27.57 -0.17 -6.21	23.01 -0.29 -0.96	19.22 -0.39 -1.76	17.88 0.20 -1.27
RUSSELL___4 23556	7.92 -0.07 -1.56	7.24 -0.09 -1.64	6.88 -0.06 -1.44	7.55 -0.07 -1.40	7.64 -0.05 -1.37	11.59 0.17 -1.07	20.99 0.38 -3.17	20.03 0.04 -2.14	22.70 -0.15 -1.42	22.89 0.02 -1.51	24.23 -0.16 -6.73	23.19 -0.16 -0.96	22.70 -0.31 -2.14	20.28 -0.24 -0.65	19.83 -0.29 -0.48	20.58 -0.29 -0.49	24.42 -0.04 -2.21	32.48 -0.10 -12.13	32.69 0.02 -11.69	29.90 -0.06 -8.79	27.57 -0.17 -6.21	23.01 -0.29 -0.96	19.22 -0.39 -1.76	17.88 0.20 -1.27
RUSSELL___STATION 23914	7.92 -0.07 -1.56	7.24 -0.09 -1.64	6.88 -0.06 -1.44	7.55 -0.07 -1.40	7.64 -0.05 -1.37	11.59 0.17 -1.07	20.99 0.38 -3.17	20.03 0.04 -2.14	22.70 -0.15 -1.42	22.89 0.02 -1.51	24.23 -0.16 -6.73	23.19 -0.16 -0.96	22.70 -0.31 -2.14	20.28 -0.24 -0.65	19.83 -0.29 -0.48	20.58 -0.29 -0.49	24.42 -0.04 -2.21	32.48 -0.10 -12.13	32.69 0.02 -11.69	29.90 -0.06 -8.79	27.57 -0.17 -6.21	23.01 -0.29 -0.96	19.22 -0.39 -1.76	17.88 0.20 -1.27
S SALMON___HYD 24043	7.36 -0.06 -0.99	6.67 -0.07 -1.05	6.35 -0.07 -0.92	7.04 -0.07 -0.89	7.13 -0.06 -0.87	11.03 0.00 -0.68	19.84 0.07 -2.34	19.47 0.02 -1.60	22.60 -0.06 -1.23	22.70 0.00 -1.33	24.01 -0.04 -6.40	23.49 -0.04 -1.16	23.03 -0.04 -2.20	20.78 -0.06 -0.97	20.44 -0.08 -0.88	21.18 -0.06 -0.86	24.85 0.07 -2.53	32.89 0.06 -12.38	32.38 0.11 -11.29	30.36 0.11 -9.07	28.22 0.06 -6.62	23.50 -0.02 -1.18	18.85 -0.14 -1.14	17.23 0.00 -0.82
SELKIRK___I 23801	20.65 0.35 -13.86	20.60 0.31 -14.60	18.60 0.31 -12.80	18.99 0.34 -12.43	18.80 0.35 -12.13	20.49 0.62 -9.52	32.74 1.06 -14.24	40.92 1.04 -22.03	39.86 1.39 -17.05	40.70 1.41 -17.93	40.51 1.15 -21.71	39.43 1.48 -15.57	35.84 1.34 -13.63	34.53 1.27 -13.39	32.97 1.24 -12.09	33.56 1.32 -11.85	45.33 1.49 -21.58	61.51 1.33 -39.73	56.75 1.41 -34.36	43.11 1.42 -20.51	42.09 1.42 -19.13	40.07 1.47 -16.26	34.61 1.07 -15.68	28.72 0.98 -11.32

SELKIRK___II 23799	20.65 0.35 -13.86	20.60 0.31 -14.60	18.61 0.31 -12.80	18.99 0.34 -12.43	18.80 0.35 -12.13	20.49 0.62 -9.52	32.74 1.06 -14.25	40.92 1.04 -22.03	39.85 1.37 -17.05	40.70 1.41 -17.93	40.51 1.15 -21.71	39.41 1.45 -15.57	35.82 1.32 -13.63	34.53 1.27 -13.39	32.97 1.24 -12.09	33.54 1.31 -11.85	45.34 1.49 -21.59	61.51 1.33 -39.73	56.75 1.41 -34.36	43.11 1.42 -20.51	42.09 1.42 -19.13	40.08 1.47 -16.26	34.61 1.07 -15.69	28.72 0.98 -11.32
SENECA OSWGO___HYD 24041	7.46 -0.08 -1.11	6.77 -0.09 -1.17	6.45 -0.08 -1.03	7.12 -0.09 -1.00	7.21 -0.08 -0.97	11.10 -0.02 -0.76	20.06 -0.03 -2.66	19.54 -0.09 -1.78	22.63 -0.17 -1.37	22.76 -0.09 -1.48	24.09 -0.14 -6.58	23.53 -0.13 -1.28	23.00 -0.19 -2.31	20.77 -0.18 -1.08	20.42 -0.20 -0.97	21.17 -0.16 -0.96	24.90 -0.07 -2.71	33.02 -0.14 -12.71	32.46 -0.10 -11.59	30.35 -0.08 -9.25	28.19 -0.13 -6.78	23.47 -0.18 -1.31	18.83 -0.29 -1.26	17.21 -0.11 -0.91
SENECA___ENERGY 23797	8.02 -0.01 -1.60	7.35 -0.02 -1.68	6.96 -0.01 -1.48	7.63 -0.02 -1.43	7.71 -0.01 -1.40	11.61 0.17 -1.10	21.04 0.42 -3.19	20.68 0.28 -2.55	23.63 0.24 -1.97	23.83 0.36 -2.11	25.24 0.19 -7.39	24.52 0.31 -1.83	23.84 0.17 -2.80	21.59 0.18 -1.55	21.14 0.10 -1.40	21.93 0.18 -1.37	26.13 0.40 -3.47	34.91 0.27 -14.19	34.22 0.36 -12.89	31.57 -0.34 -10.06	29.32 0.28 -7.51	24.40 0.18 -1.88	19.54 -0.12 -1.81	17.93 0.21 -1.31
SHOEMAKER___GT 23640	17.70 0.62 -10.65	17.45 0.54 -11.22	15.84 0.51 -9.83	16.34 0.58 -9.55	16.22 0.58 -9.32	18.68 1.02 -7.31	30.36 1.88 -11.05	36.62 1.95 -16.82	36.91 2.48 -13.00	37.61 2.52 -13.73	42.96 2.06 -23.24	36.92 2.62 -11.92	35.35 2.40 -12.07	32.36 2.28 -10.21	31.08 2.22 -9.22	31.75 2.32 -9.04	42.64 2.58 -17.80	67.53 2.39 -44.69	61.84 2.45 -38.40	49.79 2.46 -26.16	45.89 2.52 -21.84	37.31 2.57 -12.40	31.64 1.82 -11.96	26.76 1.71 -8.63
SHOREHAM_IC_1 23715	20.00 0.96 -12.61	18.86 0.82 -12.35	17.10 0.80 -10.81	17.89 0.90 -10.77	18.69 0.92 -11.45	21.22 1.61 -9.26	37.94 3.00 -17.50	39.64 3.02 -18.76	39.30 3.88 -14.00	42.60 3.93 -17.31	51.33 3.16 -30.51	48.09 4.03 -21.68	42.57 3.72 -17.98	39.78 3.52 -16.39	40.24 3.44 -17.16	43.28 3.59 -19.31	51.54 4.01 -25.28	70.94 3.82 -46.67	64.76 3.94 -39.84	57.37 3.92 -32.27	53.40 3.77 -28.11	51.90 3.87 -25.69	43.68 2.77 -23.06	32.64 2.56 -13.66
SHOREHAM_IC_2 23716	20.00 0.96 -12.61	18.86 0.82 -12.35	17.10 0.80 -10.81	17.89 0.90 -10.77	18.69 0.92 -11.45	21.22 1.61 -9.26	37.94 3.00 -17.50	39.64 3.02 -18.76	39.30 3.88 -14.00	42.60 3.93 -17.31	51.33 3.16 -30.51	48.09 4.03 -21.68	42.57 3.72 -17.98	39.78 3.52 -16.39	40.24 3.44 -17.16	43.28 3.59 -19.31	51.54 4.01 -25.28	70.94 3.82 -46.67	64.76 3.94 -39.84	57.37 3.92 -32.27	53.40 3.77 -28.11	51.90 3.87 -25.69	43.68 2.77 -23.06	32.64 2.56 -13.66
SISSONVILLE____ 23735	6.06 -0.37 0.00	5.37 -0.32 0.00	5.18 -0.32 0.00	5.87 -0.34 0.00	5.97 -0.35 0.00	9.66 -0.69 0.00	13.88 -1.10 2.45	16.86 -1.00 0.00	19.88 -1.54 0.00	19.67 -1.71 -0.02	19.05 -1.38 -2.78	20.47 -1.93 -0.02	19.97 -1.61 -0.70	18.28 -1.59 0.00	18.17 -1.47 0.00	18.77 -1.61 0.00	20.92 -1.89 -0.55	24.26 -1.68 -5.49	24.18 -1.87 -5.06	23.57 -1.97 -4.37	22.99 -1.55 -3.01	20.82 -1.52 0.00	16.91 -0.95 0.00	15.35 -1.07 0.00
SITHE_IND_GS1 24169	7.27 -0.15 -0.99	6.59 -0.14 -1.04	6.27 -0.14 -0.91	6.95 -0.16 -0.89	7.04 -0.15 -0.87	10.88 -0.16 -0.68	19.68 -0.31 -2.56	19.03 -0.39 -1.57	22.12 -0.51 -1.21	22.22 -0.45 -1.31	23.54 -0.44 -6.33	23.00 -0.51 -1.13	22.50 -0.54 -2.17	20.30 -0.52 -0.95	19.97 -0.53 -0.86	20.71 -0.51 -0.84	24.28 -0.47 -2.49	32.19 -0.51 -12.25	31.68 -0.48 -11.18	29.70 -0.47 -8.99	27.57 -0.52 -6.56	22.94 -0.56 -1.15	18.45 -0.52 -1.11	16.89 -0.33 -0.80
SITHE_IND_GS2 24170	7.27 -0.15 -0.99	6.59 -0.14 -1.04	6.27 -0.14 -0.91	6.95 -0.16 -0.89	7.04 -0.15 -0.87	10.88 -0.16 -0.68	19.68 -0.31 -2.56	19.03 -0.39 -1.57	22.12 -0.51 -1.21	22.22 -0.45 -1.31	23.54 -0.44 -6.33	23.00 -0.51 -1.13	22.50 -0.54 -2.17	20.30 -0.52 -0.95	19.97 -0.53 -0.86	20.71 -0.51 -0.84	24.28 -0.47 -2.49	32.19 -0.51 -12.25	31.68 -0.48 -11.18	29.70 -0.47 -8.99	27.57 -0.52 -6.56	22.94 -0.56 -1.15	18.45 -0.52 -1.11	16.89 -0.33 -0.80
SITHE_IND_GS3 24171	7.27 -0.15 -0.99	6.59 -0.14 -1.04	6.27 -0.14 -0.91	6.95 -0.16 -0.89	7.04 -0.15 -0.87	10.88 -0.16 -0.68	19.68 -0.31 -2.56	19.03 -0.39 -1.57	22.12 -0.51 -1.21	22.22 -0.45 -1.31	23.54 -0.44 -6.33	23.00 -0.51 -1.13	22.50 -0.54 -2.17	20.30 -0.52 -0.95	19.97 -0.53 -0.86	20.71 -0.51 -0.84	24.28 -0.47 -2.49	32.19 -0.51 -12.25	31.68 -0.48 -11.18	29.70 -0.47 -8.99	27.57 -0.52 -6.56	22.94 -0.56 -1.15	18.45 -0.52 -1.11	16.89 -0.33 -0.80
SITHE_IND_GS4 24172	7.27 -0.15 -0.99	6.59 -0.14 -1.04	6.27 -0.14 -0.91	6.95 -0.16 -0.89	7.04 -0.15 -0.87	10.88 -0.16 -0.68	19.68 -0.31 -2.56	19.03 -0.39 -1.57	22.12 -0.51 -1.21	22.22 -0.45 -1.31	23.54 -0.44 -6.33	23.00 -0.51 -1.13	22.50 -0.54 -2.17	20.30 -0.52 -0.95	19.97 -0.53 -0.86	20.71 -0.51 -0.84	24.28 -0.47 -2.49	32.19 -0.51 -12.25	31.68 -0.48 -11.18	29.70 -0.47 -8.99	27.57 -0.52 -6.56	22.94 -0.56 -1.15	18.45 -0.52 -1.11	16.89 -0.33 -0.80
SITHE___BATAVIA 24024	8.15 -0.04 -1.75	7.47 -0.07 -1.85	7.08 -0.03 -1.62	7.72 -0.07 -1.57	7.81 -0.04 -1.53	11.78 0.23 -1.20	21.29 0.51 -3.35	22.26 -0.05 -4.46	25.74 -0.30 -4.61	26.33 -0.04 -5.02	28.31 -0.28 -10.93	28.24 -0.22 -6.08	25.87 -0.52 -5.51	21.12 -0.44 -1.69	20.70 -0.47 -1.53	21.47 -0.41 -1.50	25.79 -0.18 -3.71	34.78 -0.33 -14.66	37.49 -0.19 -16.70	31.17 -0.32 -10.31	28.89 -0.39 -7.74	23.88 -0.51 -2.05	19.18 -0.66 -1.98	18.09 0.25 -1.43
SITHE___INDEPEND 23800	7.27 -0.15 -0.99	6.59 -0.14 -1.04	6.27 -0.14 -0.91	6.95 -0.16 -0.89	7.04 -0.15 -0.87	10.88 -0.16 -0.68	19.68 -0.31 -2.56	19.03 -0.39 -1.57	22.12 -0.51 -1.21	22.22 -0.45 -1.31	23.54 -0.44 -6.33	23.00 -0.51 -1.13	22.50 -0.54 -2.17	20.30 -0.52 -0.95	19.97 -0.53 -0.86	20.71 -0.51 -0.84	24.28 -0.47 -2.49	32.19 -0.51 -12.25	31.68 -0.48 -11.18	29.70 -0.47 -8.99	27.57 -0.52 -6.56	22.94 -0.56 -1.15	18.45 -0.52 -1.11	16.89 -0.33 -0.80
SITHE___MASSENA 23902	6.13 -0.30 0.00	5.43 -0.26 0.00	5.24 -0.25 0.00	5.94 -0.27 0.00	6.03 -0.29 0.00	9.75 -0.60 0.00	12.94 -1.03 3.47	16.89 -0.96 0.00	20.14 -1.28 0.00	19.99 -1.39 -0.02	18.61 -1.06 -2.01	20.96 -1.43 -0.01	20.19 -1.19 -0.50	18.70 -1.17 0.00	18.58 -1.06 0.00	19.20 -1.18 0.00	21.23 -1.42 -0.40	23.19 -1.27 -4.01	23.24 -1.41 -3.67	22.85 -1.48 -3.16	22.53 -1.18 -2.18	21.16 -1.18 0.00	17.12 -0.73 0.00	15.54 -0.87 0.00
SITHE___OGDNSBRG 24021	6.15 -0.28 0.00	5.45 -0.24 0.00	5.26 -0.24 0.00	5.97 -0.25 0.00	6.06 -0.26 0.00	9.79 -0.56 0.00	13.62 -0.85 2.96	17.09 -0.77 0.00	20.29 -1.14 0.00	20.12 -1.26 -0.02	19.11 -0.94 -2.39	21.08 -1.32 -0.01	20.48 -1.00 -0.60	18.88 -0.99 0.00	18.74 -0.90 0.00	19.34 -1.04 0.00	21.49 -1.25 -0.48	24.14 -1.04 -4.73	24.15 -1.20 -4.37	23.63 -1.31 -3.76	23.18 -0.95 -2.60	21.38 -0.96 0.00	17.34 -0.52 0.00	15.69 -0.72 0.00



SITHE___STERLING 23777	7.25 0.11 -0.71	6.52 0.08 -0.75	6.24 0.08 -0.66	6.95 0.09 -0.64	7.05 0.11 -0.62	11.15 0.31 -0.49	20.88 0.65 -2.80	19.86 0.66 -1.35	23.22 0.75 -1.04	23.31 0.81 -1.14	25.19 0.62 -6.91	24.17 0.80 -0.99	23.86 0.75 -2.24	21.40 0.71 -0.82	21.05 0.67 -0.74	21.82 0.71 -0.73	25.63 0.93 -2.44	34.73 0.84 -13.44	34.18 0.90 -12.29	32.13 0.91 -10.04	29.65 0.88 -7.23	24.14 0.80 -0.99	19.30 0.48 -0.96	17.71 0.61 -0.69
SOUTH CAIRO___GT 23612	19.11 0.54 -12.14	18.97 0.50 -12.78	17.19 0.48 -11.21	17.65 0.55 -10.88	17.48 0.54 -10.62	19.63 0.94 -8.33	31.65 1.67 -12.54	38.79 1.62 -19.31	38.73 2.25 -15.06	39.51 2.29 -15.87	41.86 1.82 -22.38	38.40 2.24 -13.77	35.73 2.00 -12.85	33.60 1.91 -11.83	32.17 1.85 -10.68	32.81 1.96 -10.47	44.37 2.40 -19.71	64.92 2.37 -42.10	59.61 2.43 -36.20	46.73 2.39 -23.16	44.34 2.43 -20.38	39.14 2.44 -14.36	33.35 1.64 -13.86	27.96 1.54 -10.00
SOUTH HAMPTN___IC 23720	20.18 1.14 -12.61	19.00 0.96 -12.35	17.25 0.94 -10.81	18.05 1.07 -10.77	18.87 1.09 -11.45	21.53 1.93 -9.26	38.58 3.64 -17.50	40.33 3.71 -18.76	40.12 4.69 -14.00	43.42 4.74 -17.31	51.97 3.81 -30.51	48.89 4.83 -21.67	43.27 4.43 -17.97	40.44 4.19 -16.38	40.89 4.11 -17.15	43.96 4.28 -19.29	52.36 4.83 -25.27	71.78 4.66 -46.67	65.59 4.78 -39.83	58.20 4.77 -32.26	54.21 4.59 -28.09	52.73 4.71 -25.68	44.28 3.38 -23.05	33.18 3.12 -13.65
SOUTHOLD___IC 23719	20.27 1.23 -12.61	19.08 1.04 -12.35	17.33 1.03 -10.81	18.15 1.17 -10.77	18.97 1.20 -11.45	21.72 2.11 -9.26	38.95 4.01 -17.50	40.72 4.11 -18.76	40.57 5.14 -14.00	43.84 5.17 -17.31	52.31 4.15 -30.51	49.32 5.26 -21.67	43.67 4.82 -17.97	40.79 4.55 -16.38	41.25 4.46 -17.15	44.34 4.67 -19.29	52.80 5.28 -25.27	72.25 5.13 -46.67	66.10 5.29 -39.83	58.69 5.25 -32.26	54.70 5.08 -28.09	53.18 5.16 -25.68	44.62 3.71 -23.05	33.49 3.43 -13.65
ST LAWRENCE___ 23600	6.13 -0.30 0.00	5.43 -0.26 0.00	5.24 -0.25 0.00	5.94 -0.28 0.00	6.03 -0.29 0.00	9.75 -0.60 0.00	12.70 -1.06 3.67	16.82 -1.04 0.00	20.10 -1.33 0.00	19.94 -1.43 -0.01	18.44 -1.08 -1.86	20.94 -1.45 -0.01	20.13 -1.21 -0.47	18.70 -1.17 0.00	18.54 -1.10 0.00	19.18 -1.20 0.00	21.18 -1.45 -0.37	22.93 -1.23 -3.71	23.03 -1.34 -3.40	22.73 -1.38 -2.93	22.30 -1.25 -2.02	21.09 -1.25 0.00	17.07 -0.79 0.00	15.53 -0.89 0.00
STATION 5_MISC_HYD 23604	7.89 -0.10 -1.56	7.22 -0.11 -1.64	6.85 -0.08 -1.44	7.52 -0.09 -1.40	7.61 -0.08 -1.36	11.53 0.10 -1.07	20.87 0.26 -3.17	19.92 -0.07 -2.13	22.56 -0.28 -1.41	22.75 -0.11 -1.49	24.12 -0.25 -6.71	23.05 -0.27 -0.94	22.56 -0.44 -2.12	20.15 -0.36 -0.64	19.70 -0.41 -0.47	20.45 -0.41 -0.48	24.25 -0.20 -2.20	32.32 -0.24 -12.11	32.50 -0.15 -11.66	29.74 -0.21 -8.78	27.41 -0.32 -6.20	22.87 -0.43 -0.95	19.11 -0.50 -1.76	17.79 0.10 -1.27
STEEL___WIND 323596	8.37 -0.04 -1.98	7.70 -0.07 -2.09	7.28 -0.05 -1.83	7.87 -0.12 -1.78	7.95 -0.10 -1.73	11.84 0.12 -1.36	21.39 0.40 -3.55	27.88 0.00 -10.02	33.78 -0.19 -12.54	35.21 0.09 -13.77	38.95 -0.18 -21.47	41.43 -0.02 -19.07	35.58 -0.42 -15.12	31.43 -0.36 -11.92	31.17 -0.41 -11.94	31.66 -0.24 -11.52	40.34 -0.04 -18.13	59.27 -0.41 -39.23	54.60 -0.25 -33.86	46.60 -0.34 -25.76	44.48 -0.30 -23.25	34.35 -0.40 -12.41	19.48 -0.66 -2.28	18.13 0.10 -1.62
STEBEN_REC_LFGE 323667	8.97 0.13 -2.41	8.31 0.08 -2.54	7.81 0.09 -2.23	8.44 0.06 -2.16	8.52 0.09 -2.11	12.46 0.45 -1.66	22.42 1.05 -3.94	24.00 0.80 -5.35	27.36 0.75 -5.19	27.93 0.96 -5.61	29.76 0.60 -11.51	29.73 0.92 -6.43	27.66 0.56 -6.22	25.14 0.54 -4.73	24.57 0.37 -4.56	25.42 0.61 -4.42	31.35 1.00 -8.09	43.20 0.74 -22.01	41.11 0.92 -19.20	36.79 0.91 -14.71	34.59 0.90 -12.16	28.35 0.76 -5.25	20.81 0.22 -2.74	19.16 0.77 -1.97
STONY___BROOK 24151	20.00 0.96 -12.61	18.85 0.81 -12.35	17.09 0.79 -10.81	17.87 0.89 -10.77	18.68 0.91 -11.45	21.20 1.59 -9.26	37.90 2.96 -17.50	39.69 3.07 -18.77	39.39 3.96 -14.00	42.69 4.01 -17.31	51.41 3.23 -30.53	48.20 4.12 -21.70	42.68 3.80 -18.00	39.88 3.60 -16.42	40.34 3.51 -17.19	43.38 3.67 -19.33	51.67 4.12 -25.29	70.94 3.82 -46.67	64.76 3.92 -39.86	57.46 3.98 -32.30	53.52 3.85 -28.13	52.01 3.96 -25.71	43.76 2.82 -23.08	32.74 2.63 -13.70
STURGEON_POOL_HYD 23609	18.33 0.55 -11.35	18.13 0.48 -11.96	16.43 0.46 -10.48	16.92 0.52 -10.18	16.76 0.51 -9.93	19.03 0.88 -7.80	30.88 1.67 -11.78	37.60 1.70 -18.04	37.65 2.23 -13.99	38.38 2.26 -14.76	42.32 1.87 -22.80	37.50 2.31 -12.81	35.42 2.11 -12.44	32.86 2.01 -10.99	31.49 1.93 -9.92	32.11 2.00 -9.73	43.28 2.31 -18.71	66.01 2.25 -43.31	60.56 2.29 -37.29	48.11 2.27 -24.67	44.94 2.30 -21.11	38.03 2.35 -13.34	32.34 1.61 -12.87	27.21 1.51 -9.29
SYNERGY___BIOGAS 323694	8.15 -0.04 -1.75	7.47 -0.07 -1.85	7.08 -0.03 -1.62	7.72 -0.07 -1.57	7.81 -0.04 -1.53	11.78 0.23 -1.20	21.29 0.51 -3.35	22.26 -0.05 -4.46	25.74 -0.30 -4.61	26.33 -0.04 -5.02	28.31 -0.28 -10.93	28.24 -0.22 -6.08	25.87 -0.52 -5.51	21.12 -0.44 -1.69	20.70 -0.47 -1.53	21.47 -0.41 -1.50	25.79 -0.18 -3.71	34.78 -0.33 -14.66	37.49 -0.19 -16.70	31.17 -0.32 -10.31	28.89 -0.39 -7.74	23.88 -0.51 -2.05	19.18 -0.66 -1.98	18.09 0.25 -1.43
SYRACUSE___ENERGY_ST1 323597	7.75 0.01 -1.31	7.06 -0.01 -1.38	6.70 -0.01 -1.21	7.38 -0.01 -1.18	7.47 0.01 -1.15	11.39 0.13 -0.90	20.62 0.28 -2.91	20.15 0.20 -2.10	23.24 0.19 -1.62	23.36 0.26 -1.74	24.77 0.14 -6.98	24.12 0.22 -1.51	23.55 0.15 -2.53	21.28 0.14 -1.27	20.89 0.10 -1.15	21.67 0.16 -1.13	25.58 0.29 -3.03	34.07 0.18 -13.44	33.44 0.23 -12.23	31.11 0.26 -9.68	28.90 0.22 -7.15	24.05 0.16 -1.55	19.29 -0.05 -1.49	17.64 0.15 -1.08
SYRACUSE___ENERGY_ST2 323598	7.75 0.01 -1.31	7.06 -0.01 -1.38	6.70 -0.01 -1.21	7.38 -0.01 -1.18	7.47 0.01 -1.15	11.39 0.13 -0.90	20.62 0.28 -2.91	20.15 0.20 -2.10	23.24 0.19 -1.62	23.36 0.26 -1.74	24.77 0.14 -6.98	24.12 0.22 -1.51	23.55 0.15 -2.53	21.28 0.14 -1.27	20.89 0.10 -1.15	21.67 0.16 -1.13	25.58 0.29 -3.03	34.07 0.18 -13.44	33.44 0.23 -12.23	31.11 0.26 -9.68	28.90 0.22 -7.15	24.05 0.16 -1.55	19.29 -0.05 -1.49	17.64 0.15 -1.08
SYRACUSE___POWER 24017	7.74 0.01 -1.30	7.06 -0.01 -1.37	6.70 0.00 -1.20	7.38 -0.01 -1.17	7.47 0.01 -1.14	11.38 0.13 -0.90	20.67 0.30 -2.94	20.18 0.23 -2.10	23.29 0.24 -1.62	23.43 0.32 -1.75	24.89 0.19 -7.04	24.21 0.31 -1.51	23.63 0.21 -2.55	21.34 0.20 -1.27	20.95 0.16 -1.15	21.73 0.22 -1.13	25.64 0.33 -3.05	34.22 0.20 -13.57	33.58 0.25 -12.35	31.23 0.27 -9.78	28.97 0.22 -7.22	24.09 0.20 -1.55	19.33 -0.02 -1.49	17.66 0.16 -1.08
TRIGEN___CC 323695	19.84 0.80 -12.61	18.73 0.68 -12.36	16.96 0.65 -10.81	17.71 0.73 -10.77	18.51 0.74 -11.45	21.17 1.26 -9.55	37.24 2.28 -17.52	40.82 2.45 -20.51	38.64 3.19 -14.02	42.18 3.25 -17.58	54.86 2.68 -34.52	52.82 3.40 -27.04	49.73 3.13 -25.73	48.12 2.98 -25.27	48.40 2.91 -25.86	50.16 3.02 -26.76	54.96 3.36 -29.34	70.22 3.09 -46.68	69.94 3.17 -45.79	64.97 3.13 -40.66	61.88 3.06 -37.29	58.72 3.13 -33.25	50.30 2.27 -30.18	43.71 2.18 -25.11

UNION___PROCESSING_DRP 323587	7.89 -0.11 -1.57	7.22 -0.12 -1.65	6.85 -0.09 -1.45	7.51 -0.11 -1.40	7.60 -0.09 -1.37	11.51 0.08 -1.07	20.84 0.23 -3.18	19.97 -0.11 -2.22	22.64 -0.32 -1.53	22.82 -0.17 -1.63	24.23 -0.30 -6.88	23.19 -0.34 -1.14	22.66 -0.48 -2.26	20.16 -0.42 -0.71	19.72 -0.47 -0.55	20.48 -0.45 -0.55	24.29 -0.27 -2.30	32.43 -0.31 -12.29	32.65 -0.21 -11.88	29.76 -0.30 -8.88	27.45 -0.39 -6.31	22.88 -0.49 -1.03	19.07 -0.55 -1.77	17.74 0.05 -1.28
UPPER HUDSON___HYD 24058	21.31 0.25 -14.63	21.34 0.24 -15.41	19.25 0.25 -13.51	19.60 0.27 -13.12	19.41 0.29 -12.80	20.94 0.54 -10.05	33.61 1.01 -15.17	42.09 1.00 -23.24	41.11 1.71 -17.97	42.08 1.81 -18.90	41.03 1.38 -22.00	40.49 1.70 -16.41	36.42 1.40 -14.15	35.33 1.35 -14.11	33.72 1.34 -12.75	34.37 1.49 -12.50	46.62 1.78 -22.58	62.36 1.72 -40.20	57.43 1.85 -34.60	43.20 1.80 -20.22	42.50 1.77 -19.20	41.11 1.63 -17.14	35.52 1.13 -16.54	29.27 0.92 -11.93
UPPER RAQUET___HYD 24056	6.06 -0.37 0.00	5.37 -0.32 0.00	5.18 -0.32 0.00	5.87 -0.34 0.00	5.97 -0.35 0.00	9.66 -0.69 0.00	13.88 -1.10 2.45	16.86 -1.00 0.00	19.88 -1.54 0.00	19.67 -1.71 -0.02	19.05 -1.38 -2.78	20.47 -1.93 -0.02	19.97 -1.61 -0.70	18.28 -1.59 0.00	18.17 -1.47 0.00	18.77 -1.61 0.00	20.92 -1.89 -0.55	24.26 -1.68 -5.49	24.18 -1.87 -5.06	23.57 -1.97 -4.37	22.99 -1.55 -3.01	20.82 -1.52 0.00	16.91 -0.95 0.00	15.35 -1.07 0.00
VISCHER___FERRY HYD 24020	21.28 0.40 -14.45	21.27 0.36 -15.22	19.19 0.35 -13.34	19.56 0.39 -12.96	19.37 0.41 -12.64	21.00 0.72 -9.92	33.64 1.24 -14.97	42.04 1.23 -22.96	40.92 1.73 -17.76	41.85 1.81 -18.67	41.00 1.41 -21.94	40.39 1.79 -16.21	36.49 1.59 -14.03	35.34 1.53 -13.94	33.75 1.51 -12.60	34.36 1.63 -12.35	46.48 1.87 -22.35	62.26 1.72 -40.10	57.36 1.82 -34.55	43.27 1.80 -20.30	42.53 1.81 -19.19	41.07 1.79 -16.93	35.48 1.29 -16.34	29.35 1.15 -11.79
WADING RIVER_IC_1 23522	20.02 0.98 -12.61	18.87 0.82 -12.35	17.11 0.80 -10.81	17.89 0.91 -10.77	18.71 0.94 -11.45	21.24 1.64 -9.26	37.99 3.05 -17.50	39.65 3.04 -18.76	39.32 3.90 -14.00	42.62 3.95 -17.31	51.33 3.18 -30.50	48.11 4.05 -21.67	42.57 3.74 -17.96	39.77 3.54 -16.37	40.24 3.46 -17.14	43.28 3.61 -19.29	51.56 4.03 -25.27	70.98 3.87 -46.67	64.77 3.97 -39.82	57.37 3.94 -32.25	53.40 3.79 -28.08	51.90 3.89 -25.67	43.68 2.78 -23.04	32.63 2.58 -13.64
WADING RIVER_IC_2 23547	20.02 0.98 -12.61	18.87 0.82 -12.35	17.11 0.80 -10.81	17.89 0.91 -10.77	18.71 0.94 -11.45	21.24 1.64 -9.26	37.99 3.05 -17.50	39.65 3.04 -18.76	39.32 3.90 -14.00	42.62 3.95 -17.31	51.33 3.18 -30.50	48.11 4.05 -21.67	42.57 3.74 -17.96	39.77 3.54 -16.37	40.24 3.46 -17.14	43.28 3.61 -19.29	51.56 4.03 -25.27	70.98 3.87 -46.67	64.77 3.97 -39.82	57.37 3.94 -32.25	53.40 3.79 -28.08	51.90 3.89 -25.67	43.68 2.78 -23.04	32.63 2.58 -13.64
WADING RIVER_IC_3 23601	20.02 0.98 -12.61	18.87 0.82 -12.35	17.11 0.80 -10.81	17.89 0.91 -10.77	18.71 0.94 -11.45	21.24 1.64 -9.26	37.99 3.05 -17.50	39.65 3.04 -18.76	39.32 3.90 -14.00	42.62 3.95 -17.31	51.33 3.18 -30.50	48.11 4.05 -21.67	42.57 3.74 -17.96	39.77 3.54 -16.37	40.24 3.46 -17.14	43.28 3.61 -19.29	51.56 4.03 -25.27	70.98 3.87 -46.67	64.77 3.97 -39.82	57.37 3.94 -32.25	53.40 3.79 -28.08	51.90 3.89 -25.67	43.68 2.78 -23.04	32.63 2.58 -13.64
WALDEN___HYDRO 24148	18.32 0.69 -11.20	18.08 0.60 -11.80	16.40 0.57 -10.34	16.90 0.64 -10.04	16.77 0.65 -9.80	19.16 1.12 -7.69	31.13 2.07 -11.62	37.78 2.16 -17.77	37.91 2.74 -13.74	38.63 2.78 -14.49	42.72 2.29 -22.77	37.85 2.89 -12.58	35.84 2.65 -12.31	33.18 2.52 -10.79	31.84 2.45 -9.75	32.48 2.55 -9.55	43.60 2.89 -18.45	66.64 2.70 -43.49	61.06 2.77 -37.31	48.75 2.75 -24.82	45.47 2.80 -21.14	38.31 2.86 -13.10	32.51 2.02 -12.64	27.42 1.89 -9.12
WARRENSBURG____ 23737	21.31 0.25 -14.63	21.34 0.24 -15.41	19.25 0.25 -13.51	19.60 0.27 -13.12	19.41 0.29 -12.80	20.94 0.54 -10.05	33.61 1.01 -15.17	42.09 1.00 -23.24	41.11 1.71 -17.97	42.08 1.81 -18.90	41.03 1.38 -22.00	40.49 1.70 -16.41	36.42 1.40 -14.15	35.33 1.35 -14.11	33.72 1.34 -12.75	34.37 1.49 -12.50	46.62 1.78 -22.58	62.36 1.72 -40.20	57.43 1.85 -34.60	43.20 1.80 -20.22	42.50 1.77 -19.20	41.11 1.63 -17.14	35.52 1.13 -16.54	29.27 0.92 -11.93
WATERSIDE___6 8 9 23538	18.61 0.79 -11.38	18.35 0.67 -11.99	16.64 0.63 -10.51	17.14 0.71 -10.21	17.01 0.73 -9.96	19.41 1.24 -7.82	31.46 2.23 -11.79	38.33 2.39 -18.08	38.44 3.04 -13.98	39.22 3.12 -14.74	42.77 2.63 -22.48	38.53 3.36 -12.79	36.32 3.09 -12.35	33.78 2.94 -10.98	32.40 2.85 -9.91	33.05 2.95 -9.72	44.17 3.27 -18.63	66.61 3.01 -43.16	60.79 3.09 -36.72	48.43 3.07 -24.19	45.36 3.06 -20.77	38.80 3.13 -13.33	33.00 2.29 -12.86	27.85 2.15 -9.29
WDELAWARE___HYD 323627	17.49 0.63 -10.43	17.23 0.56 -10.98	15.65 0.53 -9.63	16.17 0.60 -9.35	16.04 0.59 -9.12	18.54 1.03 -7.16	30.50 2.18 -10.89	36.64 2.23 -16.56	37.09 2.85 -12.82	37.76 2.86 -13.54	43.57 2.38 -23.54	37.08 2.95 -11.75	35.67 2.73 -12.06	32.53 2.60 -10.06	31.20 2.47 -9.09	31.86 2.57 -8.91	42.60 2.67 -17.67	68.13 2.58 -45.10	62.60 2.62 -39.00	50.57 2.63 -26.77	46.39 2.65 -22.22	37.24 2.68 -12.22	31.52 1.87 -11.79	26.68 1.76 -8.51
WEST BABYLON___IC 23714	20.01 0.97 -12.61	18.87 0.83 -12.35	17.10 0.80 -10.81	17.89 0.90 -10.77	18.69 0.92 -11.45	21.28 1.60 -9.32	37.92 2.98 -17.51	40.15 3.14 -19.15	39.45 4.03 -14.00	42.82 4.10 -17.36	52.21 3.34 -31.22	49.24 4.23 -22.63	44.10 3.88 -19.34	41.52 3.69 -17.96	41.95 3.61 -18.69	44.77 3.77 -20.62	52.41 4.16 -25.99	71.02 3.91 -46.67	65.88 4.01 -40.89	58.89 3.96 -33.75	55.54 3.85 -30.15	53.65 3.93 -27.37	45.39 2.89 -24.64	35.35 2.73 -16.21
WEST CANADA___HYD 24049	6.73 0.07 -0.23	5.99 0.06 -0.24	5.77 0.05 -0.21	6.49 0.06 -0.21	6.59 0.07 -0.20	10.72 0.21 -0.16	20.72 0.35 -2.93	18.16 0.30 0.00	21.81 0.39 0.00	21.84 0.43 -0.05	24.84 0.30 -6.88	22.83 0.40 -0.04	22.94 0.33 -1.73	20.19 0.32 0.00	19.94 0.30 0.00	20.73 0.35 0.00	24.12 0.49 -1.38	34.46 0.41 -13.60	34.02 0.48 -12.56	32.49 0.49 -10.83	29.47 0.47 -7.47	22.79 0.45 0.00	18.10 0.25 0.00	16.77 0.36 0.00
WESTERN_NY_WIND 24143	8.15 -0.04 -1.76	7.47 -0.07 -1.86	7.09 -0.03 -1.63	7.73 -0.07 -1.58	7.81 -0.05 -1.54	11.79 0.23 -1.21	21.27 0.49 -3.35	22.33 -0.07 -4.55	25.84 -0.32 -4.74	26.45 -0.06 -5.15	28.47 -0.28 -11.10	28.42 -0.25 -6.28	25.98 -0.54 -5.64	21.11 -0.46 -1.70	20.68 -0.49 -1.53	21.46 -0.43 -1.50	25.80 -0.18 -3.72	34.78 -0.35 -14.68	37.67 -0.19 -16.88	31.16 -0.34 -10.32	28.90 -0.39 -7.75	23.89 -0.51 -2.06	19.17 -0.68 -1.99	18.08 0.23 -1.44
WESTOVER___LESR 323668	9.98 0.14 -3.41	9.38 0.10 -3.59	8.75 0.10 -3.15	9.37 0.10 -3.06	9.42 0.11 -2.98	13.05 0.35 -2.34	22.99 0.72 -4.84	24.63 0.59 -6.18	27.36 0.62 -5.31	27.75 0.70 -5.68	29.55 0.49 -11.41	28.80 0.69 -5.72	27.24 0.52 -5.84	24.87 0.50 -4.50	24.30 0.45 -4.21	25.04 0.55 -4.10	30.94 0.76 -7.92	42.56 0.51 -21.60	40.64 0.59 -19.08	35.86 0.61 -14.07	33.67 0.62 -11.51	28.14 0.58 -5.22	21.95 0.23 -3.86	19.72 0.53 -2.78

WETHRSFD_WT_PWR 323626	8.58	7.91	7.46	8.06	8.14	12.02	21.61	25.56	30.15	31.14	33.99	35.12	31.32	28.55	28.16	28.76	36.21	52.17	47.64	42.12	39.97	31.50	19.80	18.38
	-0.01	-0.04	-0.02	-0.08	-0.06	0.19	0.47	0.11	-0.06	0.17	-0.07	0.07	-0.25	-0.22	-0.32	-0.16	0.04	-0.27	-0.13	-0.17	-0.15	-0.25	-0.52	0.21
	-2.15	-2.27	-1.99	-1.93	-1.88	-1.48	-3.70	-7.60	-8.79	-9.61	-16.40	-12.67	-10.69	-8.90	-8.84	-8.54	-13.90	-31.99	-26.79	-21.12	-18.59	-9.40	-2.46	-1.76
YORK__WARBASSE 23770	18.63	18.36	16.65	17.15	17.02	19.41	31.47	38.34	38.47	39.24	42.79	38.56	36.34	33.80	32.42	33.08	44.23	66.71	60.89	48.52	45.45	38.91	33.07	27.90
	0.81	0.68	0.64	0.72	0.74	1.24	2.25	2.41	3.06	3.14	2.65	3.38	3.11	2.96	2.87	2.98	3.34	3.11	3.19	3.16	3.14	3.24	2.36	2.20
	-11.38	-11.99	-10.51	-10.21	-9.96	-7.82	-11.79	-18.08	-13.98	-14.74	-22.48	-12.79	-12.35	-10.98	-9.91	-9.72	-18.63	-43.16	-36.72	-24.19	-20.77	-13.33	-12.86	-9.29