

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/21/2015

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	32.25	28.02	26.23	24.26	24.15	24.53	27.37	33.14	36.59	41.88	44.32	46.86	49.33	54.17	65.12	70.22	71.37	66.42	49.94	46.17	43.75	43.75	35.55	29.51
24138	2.64	2.44	2.45	2.43	2.27	2.43	2.74	3.35	3.76	4.08	4.59	4.86	4.96	5.18	5.17	4.98	5.38	4.76	4.28	4.02	4.11	4.08	3.79	3.29
	-8.67	-6.71	-4.93	-3.02	-3.98	-3.31	-3.99	-3.98	-5.74	-8.22	-5.94	-5.78	-7.92	-10.08	-21.68	-28.35	-25.86	-26.12	-13.49	-12.38	-9.42	-9.64	-4.68	-2.51
74TH STREET_GT_1	32.29	28.06	26.25	24.28	24.18	24.55	27.39	33.14	36.62	41.91	44.32	46.86	49.29	54.09	65.05	70.15	71.29	66.34	49.94	46.17	43.81	43.81	35.57	29.56
24260	2.68	2.47	2.47	2.44	2.31	2.44	2.77	3.35	3.79	4.11	4.59	4.86	4.92	5.10	5.09	4.91	5.30	4.69	4.28	4.02	4.17	4.15	3.82	3.34
	-8.67	-6.71	-4.93	-3.02	-3.98	-3.31	-3.99	-3.98	-5.74	-8.22	-5.94	-5.78	-7.92	-10.08	-21.68	-28.35	-25.86	-26.12	-13.49	-12.38	-9.42	-9.64	-4.68	-2.51
74TH STREET_GT_2	32.29	28.06	26.25	24.28	24.18	24.55	27.39	33.14	36.62	41.91	44.32	46.86	49.29	54.09	65.05	70.15	71.29	66.34	49.94	46.17	43.81	43.81	35.57	29.56
24261	2.68	2.47	2.47	2.44	2.31	2.44	2.77	3.35	3.79	4.11	4.59	4.86	4.92	5.10	5.09	4.91	5.30	4.69	4.28	4.02	4.17	4.15	3.82	3.34
	-8.67	-6.71	-4.93	-3.02	-3.98	-3.31	-3.99	-3.98	-5.74	-8.22	-5.94	-5.78	-7.92	-10.08	-21.68	-28.35	-25.86	-26.12	-13.49	-12.38	-9.42	-9.64	-4.68	-2.51
ADK HUDSON___FALLS	33.94	29.07	26.65	24.05	24.39	24.41	27.45	32.93	36.76	33.07	41.34	45.87	49.99	55.86	51.52	54.28	54.37	52.71	53.28	49.04	41.96	37.78	29.94	28.78
24011	1.47	1.26	1.24	1.22	1.20	1.20	1.51	1.83	2.06	2.45	2.91	3.22	3.28	3.54	3.22	3.13	3.45	3.02	3.15	2.80	2.78	2.76	2.27	1.73
	-11.53	-8.93	-6.55	-4.02	-5.29	-4.41	-5.31	-5.29	-7.62	-1.04	-4.66	-6.43	-10.26	-13.41	-10.03	-14.25	-10.79	-14.16	-17.95	-16.47	-8.96	-4.99	-0.59	-3.34
ADK RESOURCE___RCVRY	34.16	29.34	26.99	24.45	24.72	24.83	27.91	33.56	37.35	34.38	42.36	46.85	50.83	56.69	53.54	56.41	56.57	54.61	53.64	49.39	42.71	38.84	30.96	29.39
23798	1.95	1.74	1.73	1.71	1.65	1.73	2.08	2.58	2.82	3.25	3.85	4.27	4.34	4.67	4.44	4.31	4.61	4.12	3.92	3.51	3.53	3.51	3.01	2.42
	-11.27	-8.73	-6.41	-3.93	-5.18	-4.31	-5.19	-5.18	-7.45	-1.55	-4.73	-6.35	-10.04	-13.11	-10.82	-15.20	-11.83	-14.95	-17.55	-16.10	-8.95	-5.30	-0.88	-3.26
ADK S GLENS___FALLS	33.94	29.07	26.65	24.05	24.39	24.41	27.45	32.93	36.76	33.07	41.34	45.87	49.99	55.86	51.52	54.28	54.37	52.71	53.28	49.04	41.96	37.78	29.94	28.78
24028	1.47	1.26	1.24	1.22	1.20	1.20	1.51	1.83	2.06	2.45	2.91	3.22	3.28	3.54	3.22	3.13	3.45	3.02	3.15	2.80	2.78	2.76	2.27	1.73
	-11.53	-8.93	-6.55	-4.02	-5.29	-4.41	-5.31	-5.29	-7.62	-1.04	-4.66	-6.43	-10.26	-13.41	-10.03	-14.25	-10.79	-14.16	-17.95	-16.47	-8.96	-4.99	-0.59	-3.34
ADK_NYS___DAM	33.65	28.88	26.52	23.98	24.27	24.36	27.31	32.78	36.53	33.00	41.11	45.56	49.57	55.32	51.62	54.33	54.44	52.66	52.44	48.33	41.53	37.50	29.87	28.72
23527	1.44	1.28	1.26	1.24	1.20	1.26	1.49	1.81	2.00	2.28	2.73	3.04	3.10	3.31	3.29	3.21	3.45	3.02	2.73	2.47	2.51	2.49	2.14	1.75
	-11.26	-8.72	-6.40	-3.92	-5.17	-4.31	-5.19	-5.17	-7.44	-1.14	-4.59	-6.30	-10.02	-13.10	-10.05	-14.23	-10.86	-14.11	-17.54	-16.09	-8.80	-4.98	-0.65	-3.26
AIR_PRODUCTS___DRP	32.91	28.24	25.91	23.41	23.70	23.77	26.53	31.80	35.47	31.12	39.50	43.92	47.94	53.56	48.48	50.83	50.84	49.43	50.85	46.90	39.91	35.62	28.40	27.80
24190	0.88	0.77	0.75	0.73	0.72	0.73	0.78	0.90	1.06	1.18	1.45	1.59	1.64	1.75	1.76	1.73	1.85	1.60	1.41	1.28	1.30	1.29	1.11	0.88
	-11.09	-8.59	-6.30	-3.86	-5.09	-4.24	-5.11	-5.09	-7.33	-0.36	-4.27	-6.10	-9.85	-12.90	-8.44	-12.20	-8.87	-12.30	-17.27	-15.84	-8.39	-4.30	-0.21	-3.21
ALBANY___1	32.91	28.24	25.91	23.41	23.70	23.77	26.53	31.80	35.47	31.12	39.50	43.92	47.94	53.56	48.48	50.83	50.84	49.43	50.85	46.90	39.91	35.62	28.40	27.80
23571	0.88	0.77	0.75	0.73	0.72	0.73	0.78	0.90	1.06	1.18	1.45	1.59	1.64	1.75	1.76	1.73	1.85	1.60	1.41	1.28	1.30	1.29	1.11	0.88
	-11.09	-8.59	-6.30	-3.86	-5.09	-4.24	-5.11	-5.09	-7.33	-0.36	-4.27	-6.10	-9.85	-12.90	-8.44	-12.20	-8.87	-12.30	-17.27	-15.84	-8.39	-4.30	-0.21	-3.21
ALBANY___2	32.91	28.24	25.91	23.41	23.70	23.77	26.53	31.80	35.47	31.12	39.50	43.92	47.94	53.56	48.48	50.83	50.84	49.43	50.85	46.90	39.91	35.62	28.40	27.80
23572	0.88	0.77	0.75	0.73	0.72	0.73	0.78	0.90	1.06	1.18	1.45	1.59	1.64	1.75	1.76	1.73	1.85	1.60	1.41	1.28	1.30	1.29	1.11	0.88
	-11.09	-8.59	-6.30	-3.86	-5.09	-4.24	-5.11	-5.09	-7.33	-0.36	-4.27	-6.10	-9.85	-12.90	-8.44	-12.20	-8.87	-12.30	-17.27	-15.84	-8.39	-4.30	-0.21	-3.21
ALBANY___3	32.91	28.24	25.91	23.41	23.70	23.77	26.53	31.80	35.47	31.12	39.50	43.92	47.94	53.56	48.48	50.83	50.84	49.43	50.85	46.90	39.91	35.62	28.40	27.80
23573	0.88	0.77	0.75	0.73	0.72	0.73	0.78	0.90	1.06	1.18	1.45	1.59	1.64	1.75	1.76	1.73	1.85	1.60	1.41	1.28	1.30	1.29	1.11	0.88
	-11.09	-8.59	-6.30	-3.86	-5.09	-4.24	-5.11	-5.09	-7.33	-0.36	-4.27	-6.10	-9.85	-12.90	-8.44	-12.20	-8.87	-12.30	-17.27	-15.84	-8.39	-4.30	-0.21	-3.21
ALBANY___4	32.91	28.24	25.91	23.41	23.70	23.77	26.53	31.80	35.47	31.12	39.50	43.92	47.94	53.56	48.48	50.83	50.84	49.43	50.85	46.90	39.91	35.62	28.40	27.80
23574	0.88	0.77	0.75	0.73	0.72	0.73	0.78	0.90	1.06	1.18	1.45	1.59	1.64	1.75	1.76	1.73	1.85	1.60	1.41	1.28	1.30	1.29	1.11	0.88
	-11.09	-8.59	-6.30	-3.86	-5.09	-4.24	-5.11	-5.09	-7.33	-0.36	-4.27	-6.10	-9.85	-12.90	-8.44	-12.20	-8.87	-12.30	-17.27	-15.84	-8.39	-4.30	-0.21	-3.21

ALBANY___LFGE 323615	33.44 1.19 -11.30	28.66 1.04 -8.75	26.29 1.02 -6.42	23.77 1.02 -3.94	24.05 0.97 -5.19	24.11 1.00 -4.32	26.96 1.11 -5.21	32.31 1.32 -5.19	36.07 1.52 -7.46	31.76 1.74 -0.43	40.28 2.13 -4.37	44.80 2.35 -6.23	48.89 2.41 -10.03	54.62 2.57 -13.14	49.61 2.60 -8.72	51.99 2.51 -12.59	52.05 2.73 -9.19	50.58 2.38 -12.67	51.82 2.06 -17.59	47.76 1.85 -16.14	40.67 1.87 -8.57	36.32 1.86 -4.43	28.92 1.60 -0.25	28.24 1.26 -3.27
ALCOA_RYNLDS___DRP 24188	19.85 -1.09 0.00	17.99 -0.89 0.00	17.99 -0.87 0.00	18.01 -0.81 0.00	17.14 -0.75 0.00	18.01 -0.79 0.00	19.52 -1.11 0.00	24.72 -1.08 0.00	25.90 -1.19 0.00	28.10 -1.48 0.00	32.16 -1.62 0.00	34.38 -1.85 0.00	34.48 -1.97 0.00	36.81 -2.10 0.00	35.98 -2.30 0.00	34.68 -2.21 0.00	37.84 -2.29 0.00	33.61 -1.92 0.00	30.49 -1.67 0.00	28.14 -1.64 0.00	28.47 -1.75 0.00	28.32 -1.71 0.00	25.67 -1.41 0.00	22.45 -1.26 0.00
ALCOA___DSASP 323711	19.85 -1.09 0.00	17.99 -0.89 0.00	17.99 -0.87 0.00	18.01 -0.81 0.00	17.14 -0.75 0.00	18.01 -0.79 0.00	19.52 -1.11 0.00	24.72 -1.08 0.00	25.90 -1.19 0.00	28.10 -1.48 0.00	32.16 -1.62 0.00	34.38 -1.85 0.00	34.48 -1.97 0.00	36.81 -2.10 0.00	35.98 -2.30 0.00	34.68 -2.21 0.00	37.84 -2.29 0.00	33.61 -1.92 0.00	30.49 -1.67 0.00	28.14 -1.64 0.00	28.47 -1.75 0.00	28.32 -1.71 0.00	25.67 -1.41 0.00	22.45 -1.26 0.00
ALLEGHENY___COGEN 23514	22.99 0.59 -1.46	20.40 0.40 -1.13	20.00 0.32 -0.83	19.49 0.17 -0.51	18.71 0.14 -0.67	19.50 0.15 -0.56	21.84 0.54 -0.67	25.96 -0.52 -0.67	27.32 -0.76 -0.99	29.13 -0.44 0.00	32.57 -3.11 -1.89	35.07 -3.15 -2.00	36.05 -2.92 -2.52	38.94 -3.15 -3.18	37.99 -2.95 -2.65	36.85 -2.81 -2.77	39.29 -3.09 -2.25	35.72 -2.77 -2.96	33.26 -2.67 -3.76	30.85 -2.41 -3.48	30.05 -2.45 -2.28	28.82 -2.52 -1.32	26.62 -0.46 0.00	23.89 -0.24 -0.42
ALTONA_WT_PWR 323606	19.98 -0.96 0.00	18.04 -0.83 0.00	18.02 -0.83 0.00	18.06 -0.75 0.00	17.21 -0.68 0.00	18.12 -0.68 0.00	19.77 -0.87 0.00	24.98 -0.83 0.00	26.25 -0.84 0.00	28.57 -1.01 0.00	32.70 -1.08 0.00	34.99 -1.23 0.00	35.14 -1.31 0.00	37.44 -1.48 0.00	36.56 -1.72 0.00	35.23 -1.66 0.00	38.44 -1.68 0.00	34.25 -1.28 0.00	31.07 -1.09 0.00	28.64 -1.13 0.00	28.98 -1.24 0.00	28.83 -1.20 0.00	26.02 -1.06 0.00	22.83 -0.88 0.00
AMERICAN_REF_FUEL 24010	21.15 -1.11 -1.32	18.89 -1.00 -1.02	18.59 -1.02 -0.75	18.07 -1.20 -0.46	17.34 -1.16 -0.61	18.00 -1.30 -0.50	20.01 -1.24 -0.61	24.01 -2.40 -0.61	25.04 -2.93 -0.88	26.77 -2.81 0.00	31.24 -3.45 -0.91	33.83 -3.48 -1.09	36.90 -3.24 -3.69	41.72 -3.62 -6.42	41.95 -3.25 -6.93	40.36 -2.95 -6.42	42.40 -3.45 -5.73	39.54 -3.09 -7.10	35.51 -2.86 -6.20	29.50 -2.59 -2.31	28.97 -2.60 -1.35	28.25 -2.49 -0.72	24.91 -2.17 0.00	22.79 -1.30 -0.38
ARTHUR_KILL_GT_1 23520	34.73 2.72 -11.07	28.10 2.47 -6.76	26.28 2.49 -4.93	24.31 2.46 -3.03	24.19 2.31 -3.99	24.54 2.43 -3.32	27.34 2.70 -4.00	33.62 3.30 -4.51	41.84 3.74 -11.01	41.90 4.11 -8.21	43.00 4.53 -4.69	46.54 4.86 -5.46	47.78 4.89 -6.44	52.84 4.98 -8.94	64.56 4.94 -21.34	69.89 4.65 -28.35	71.07 5.10 -25.85	65.94 4.55 -25.86	49.30 4.25 -12.88	46.23 4.08 -12.37	58.51 4.20 -24.09	58.53 4.17 -24.33	40.95 3.82 -10.05	35.40 3.37 -8.33
ARTHUR_KILL_2 23512	34.73 2.72 -11.07	28.10 2.47 -6.76	26.28 2.49 -4.93	24.31 2.46 -3.03	24.19 2.31 -3.99	24.54 2.43 -3.32	27.34 2.70 -4.00	33.62 3.30 -4.51	41.84 3.74 -11.01	41.90 4.11 -8.21	43.00 4.53 -4.69	46.54 4.86 -5.46	47.78 4.89 -6.44	52.84 4.98 -8.94	64.56 4.94 -21.34	69.89 4.65 -28.35	71.07 5.10 -25.85	65.94 4.55 -25.86	49.30 4.25 -12.88	46.23 4.08 -12.37	58.51 4.20 -24.09	58.53 4.17 -24.33	40.95 3.82 -10.05	35.40 3.37 -8.33
ARTHUR_KILL_3 23513	34.50 2.51 -11.05	27.98 2.36 -6.75	26.15 2.38 -4.93	24.18 2.35 -3.02	24.07 2.20 -3.98	24.46 2.35 -3.31	27.27 2.64 -3.99	33.48 3.17 -4.50	41.75 3.66 -11.00	41.70 3.90 -8.22	42.77 4.29 -4.70	46.22 4.53 -5.47	47.49 4.59 -6.45	52.69 4.82 -8.95	64.41 4.78 -21.35	69.86 4.61 -28.35	70.96 4.97 -25.86	65.80 4.41 -25.87	49.08 4.02 -12.89	45.97 3.81 -12.38	58.20 3.90 -24.08	58.20 3.88 -24.30	40.77 3.63 -10.06	35.25 3.22 -8.32
ASHOKAN____ 23654	32.63 2.51 -9.17	28.24 2.26 -7.10	26.23 2.17 -5.21	24.10 2.09 -3.20	24.07 1.97 -4.21	24.31 2.01 -3.51	27.05 2.19 -4.23	32.72 2.71 -4.21	36.21 3.06 -6.06	37.42 3.55 -4.29	43.01 4.39 -4.84	46.74 4.96 -5.55	49.70 4.99 -8.26	55.03 5.45 -10.67	58.37 5.51 -14.57	61.77 5.31 -19.56	62.81 5.82 -16.86	59.20 5.19 -18.48	50.92 4.47 -14.28	46.84 3.96 -13.10	42.53 3.93 -8.38	40.83 4.08 -6.72	32.93 3.41 -2.44	29.16 2.80 -2.66
ASTORIA_EAST_ENERGY_CC1 323581	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.40 2.56 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.07 3.28 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.35 4.63 -5.94	46.79 4.78 -5.79	49.37 4.99 -7.92	54.05 5.06 -10.08	65.01 5.05 -21.68	70.08 4.83 -28.35	71.29 5.30 -25.86	66.38 4.73 -26.12	50.03 4.37 -13.49	46.33 4.17 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_EAST_ENERGY_CC2 323582	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.07 3.28 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.35 4.63 -5.94	46.79 4.78 -5.79	49.37 4.99 -7.92	54.05 5.06 -10.08	65.01 5.05 -21.68	70.08 4.83 -28.35	71.29 5.30 -25.86	66.38 4.73 -26.12	50.03 4.37 -13.49	46.33 4.17 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT2_1 24094	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT2_2 24095	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT2_3 24096	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT2_4 24097	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52

ASTORIA_GT3_1 24098	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT3_2 24099	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT3_3 24100	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT3_4 24101	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT4_1 24102	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT4_2 24103	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT4_3 24104	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT4_4 24105	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT_1 23523	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT_10 24110	33.17 2.72 -9.51	28.08 2.49 -6.72	26.30 2.51 -4.93	24.32 2.48 -3.03	24.21 2.33 -3.99	24.60 2.48 -3.32	27.42 2.78 -4.00	35.00 3.38 -5.82	38.51 3.79 -7.63	41.91 4.11 -8.22	44.32 4.59 -5.94	46.86 4.86 -5.79	49.26 4.89 -7.92	53.97 4.98 -10.08	64.90 4.94 -21.68	69.93 4.69 -28.35	71.09 5.10 -25.86	66.20 4.55 -26.12	49.87 4.21 -13.49	46.21 4.05 -12.39	43.85 4.20 -9.43	43.85 4.17 -9.65	37.80 3.84 -6.88	31.12 3.37 -4.05
ASTORIA_GT_11 24225	33.17 2.72 -9.51	28.08 2.49 -6.72	26.30 2.51 -4.93	24.32 2.48 -3.03	24.21 2.33 -3.99	24.60 2.48 -3.32	27.42 2.78 -4.00	35.00 3.38 -5.82	38.51 3.79 -7.63	41.91 4.11 -8.22	44.32 4.59 -5.94	46.86 4.86 -5.79	49.26 4.89 -7.92	53.97 4.98 -10.08	64.90 4.94 -21.68	69.93 4.69 -28.35	71.09 5.10 -25.86	66.20 4.55 -26.12	49.87 4.21 -13.49	46.21 4.05 -12.39	43.85 4.20 -9.43	43.85 4.17 -9.65	37.80 3.84 -6.88	31.12 3.37 -4.05
ASTORIA_GT_12 24226	33.17 2.72 -9.51	28.08 2.49 -6.72	26.30 2.51 -4.93	24.32 2.48 -3.03	24.21 2.33 -3.99	24.60 2.48 -3.32	27.42 2.78 -4.00	35.00 3.38 -5.82	38.51 3.79 -7.63	41.91 4.11 -8.22	44.32 4.59 -5.94	46.86 4.86 -5.79	49.26 4.89 -7.92	53.97 4.98 -10.08	64.90 4.94 -21.68	69.93 4.69 -28.35	71.09 5.10 -25.86	66.20 4.55 -26.12	49.87 4.21 -13.49	46.21 4.05 -12.39	43.85 4.20 -9.43	43.85 4.17 -9.65	37.80 3.84 -6.88	31.12 3.37 -4.05
ASTORIA_GT_13 24227	33.17 2.72 -9.51	28.08 2.49 -6.72	26.30 2.51 -4.93	24.32 2.48 -3.03	24.21 2.33 -3.99	24.60 2.48 -3.32	27.42 2.78 -4.00	35.00 3.38 -5.82	38.51 3.79 -7.63	41.91 4.11 -8.22	44.32 4.59 -5.94	46.86 4.86 -5.79	49.26 4.89 -7.92	53.97 4.98 -10.08	64.90 4.94 -21.68	69.93 4.69 -28.35	71.09 5.10 -25.86	66.20 4.55 -26.12	49.87 4.21 -13.49	46.21 4.05 -12.39	43.85 4.20 -9.43	43.85 4.17 -9.65	37.80 3.84 -6.88	31.12 3.37 -4.05
ASTORIA_GT_5 24106	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT_7 24107	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA_GT_8 24108	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52

ASTORIA___2 24149	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA___3 23516	33.17 2.72 -9.51	28.08 2.49 -6.72	26.30 2.51 -4.93	24.32 2.48 -3.03	24.21 2.33 -3.99	24.60 2.48 -3.32	27.42 2.78 -4.00	35.00 3.38 -5.82	38.51 3.79 -7.63	41.91 4.11 -8.22	44.32 4.59 -5.94	46.86 4.86 -5.79	49.26 4.89 -7.92	53.97 4.98 -10.08	64.90 4.94 -21.68	69.93 4.69 -28.35	71.09 5.10 -25.86	66.20 4.55 -26.12	49.87 4.21 -13.49	46.21 4.05 -12.39	43.85 4.20 -9.43	43.85 4.17 -9.65	37.80 3.84 -6.88	31.12 3.37 -4.05
ASTORIA___4 23517	32.28 2.66 -8.67	28.12 2.53 -6.72	26.39 2.60 -4.93	24.42 2.58 -3.03	24.30 2.41 -3.99	24.67 2.56 -3.32	27.46 2.83 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.41 5.03 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.33 5.34 -25.86	66.42 4.76 -26.12	50.07 4.41 -13.49	46.36 4.20 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.58 3.82 -4.69	29.54 3.32 -2.52
ASTORIA___5 23518	33.17 2.72 -9.51	28.08 2.49 -6.72	26.30 2.51 -4.93	24.32 2.48 -3.03	24.21 2.33 -3.99	24.60 2.48 -3.32	27.42 2.78 -4.00	35.00 3.38 -5.82	38.51 3.79 -7.63	41.91 4.11 -8.22	44.32 4.59 -5.94	46.86 4.86 -5.79	49.26 4.89 -7.92	53.97 4.98 -10.08	64.90 4.94 -21.68	69.93 4.69 -28.35	71.09 5.10 -25.86	66.20 4.55 -26.12	49.87 4.21 -13.49	46.21 4.05 -12.39	43.85 4.20 -9.43	43.85 4.17 -9.65	37.80 3.84 -6.88	31.12 3.37 -4.05
AST_ENERGY_2_CC3 323677	32.23 2.62 -8.67	28.00 2.42 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.06 3.28 -3.98	36.54 3.71 -5.74	41.82 4.02 -8.22	44.18 4.46 -5.94	46.74 4.74 -5.78	49.18 4.81 -7.92	54.01 5.02 -10.08	64.93 4.97 -21.68	70.04 4.79 -28.35	71.17 5.18 -25.86	66.24 4.59 -26.12	49.81 4.15 -13.49	46.08 3.93 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.49 3.74 -4.68	29.49 3.27 -2.51
AST_ENERGY_2_CC4 323678	32.23 2.62 -8.67	28.00 2.42 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.06 3.28 -3.98	36.54 3.71 -5.74	41.82 4.02 -8.22	44.18 4.46 -5.94	46.74 4.74 -5.78	49.18 4.81 -7.92	54.01 5.02 -10.08	64.93 4.97 -21.68	70.04 4.79 -28.35	71.17 5.18 -25.86	66.24 4.59 -26.12	49.81 4.15 -13.49	46.08 3.93 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.49 3.74 -4.68	29.49 3.27 -2.51
ATHENS_STG_1 23668	32.06 1.57 -9.54	27.68 1.42 -7.39	25.71 1.43 -5.42	23.53 1.39 -3.33	23.60 1.32 -4.38	23.84 1.39 -3.65	26.60 1.57 -4.40	32.10 1.91 -4.38	35.48 2.09 -6.30	28.27 2.22 3.52	38.69 2.50 -2.42	43.67 2.68 -4.76	47.51 2.70 -8.36	52.89 2.88 -11.10	41.13 2.87 0.02	41.07 2.77 -1.41	41.58 2.97 1.52	40.77 2.63 -2.61	49.41 2.38 -14.86	45.64 2.23 -13.63	38.35 2.30 -5.84	32.97 2.28 -0.66	27.13 2.06 2.00	28.30 1.83 -2.76
ATHENS_STG_2 23670	32.06 1.57 -9.54	27.68 1.42 -7.39	25.71 1.43 -5.42	23.53 1.39 -3.33	23.60 1.32 -4.38	23.84 1.39 -3.65	26.60 1.57 -4.40	32.10 1.91 -4.38	35.48 2.09 -6.30	28.27 2.22 3.52	38.69 2.50 -2.42	43.67 2.68 -4.76	47.51 2.70 -8.36	52.89 2.88 -11.10	41.13 2.87 0.02	41.07 2.77 -1.41	41.58 2.97 1.52	40.77 2.63 -2.61	49.41 2.38 -14.86	45.64 2.23 -13.63	38.35 2.30 -5.84	32.97 2.28 -0.66	27.13 2.06 2.00	28.30 1.83 -2.76
ATHENS_STG_3 23677	32.06 1.57 -9.54	27.68 1.42 -7.39	25.71 1.43 -5.42	23.53 1.39 -3.33	23.60 1.32 -4.38	23.84 1.39 -3.65	26.60 1.57 -4.40	32.10 1.91 -4.38	35.48 2.09 -6.30	28.27 2.22 3.52	38.69 2.50 -2.42	43.67 2.68 -4.76	47.51 2.70 -8.36	52.89 2.88 -11.10	41.13 2.87 0.02	41.07 2.77 -1.41	41.58 2.97 1.52	40.77 2.63 -2.61	49.41 2.38 -14.86	45.64 2.23 -13.63	38.35 2.30 -5.84	32.97 2.28 -0.66	27.13 2.06 2.00	28.30 1.83 -2.76
BABYLON_RES_REC 323704	36.88 3.16 -12.77	33.70 2.87 -11.96	32.99 2.85 -11.29	32.39 2.80 -10.77	28.36 2.65 -7.81	32.42 2.80 -10.83	32.71 3.20 -8.87	36.76 4.00 -6.96	40.14 4.42 -8.63	44.47 4.58 -10.31	47.16 5.07 -8.31	60.70 5.29 -19.19	72.73 5.39 -30.89	78.64 5.68 -34.04	85.48 5.74 -41.46	105.46 5.53 -63.04	115.96 5.98 -69.85	111.83 5.26 -71.04	79.37 4.66 -42.54	58.83 4.35 -24.71	54.43 4.41 -19.79	50.09 4.47 -15.59	40.27 4.04 -9.16	35.55 3.53 -8.31
BARRETT_IC_1 23704	65.03 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.41 4.77 -24.18	67.84 4.94 -23.98	84.76 5.01 -41.46	97.63 4.79 -55.94	109.11 5.21 -63.77	104.71 4.62 -64.56	69.19 4.12 -32.91	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BARRETT_IC_10 23701	65.04 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.40 4.77 -24.18	67.83 4.94 -23.98	84.76 5.01 -41.46	97.62 4.79 -55.94	109.11 5.21 -63.77	104.70 4.62 -64.55	69.19 4.12 -32.90	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BARRETT_IC_11 23702	65.04 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.40 4.77 -24.18	67.83 4.94 -23.98	84.76 5.01 -41.46	97.62 4.79 -55.94	109.11 5.21 -63.77	104.70 4.62 -64.55	69.19 4.12 -32.90	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BARRETT_IC_12 23703	65.04 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.40 4.77 -24.18	67.83 4.94 -23.98	84.76 5.01 -41.46	97.62 4.79 -55.94	109.11 5.21 -63.77	104.70 4.62 -64.55	69.19 4.12 -32.90	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BARRETT_IC_2 23705	65.03 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.41 4.77 -24.18	67.84 4.94 -23.98	84.76 5.01 -41.46	97.63 4.79 -55.94	109.11 5.21 -63.77	104.71 4.62 -64.56	69.19 4.12 -32.91	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BARRETT_IC_3 23706	65.03 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.41 4.77 -24.18	67.84 4.94 -23.98	84.76 5.01 -41.46	97.63 4.79 -55.94	109.11 5.21 -63.77	104.71 4.62 -64.56	69.19 4.12 -32.91	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32

BARRETT_IC_4 23707	65.03 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.41 4.77 -24.18	67.84 4.94 -23.98	84.76 5.01 -41.46	97.63 4.79 -55.94	109.11 5.21 -63.77	104.71 4.62 -64.56	69.19 4.12 -32.91	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BARRETT_IC_5 23708	65.03 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.41 4.77 -24.18	67.84 4.94 -23.98	84.76 5.01 -41.46	97.63 4.79 -55.94	109.11 5.21 -63.77	104.71 4.62 -64.56	69.19 4.12 -32.91	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BARRETT_IC_6 23709	65.03 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.41 4.77 -24.18	67.84 4.94 -23.98	84.76 5.01 -41.46	97.63 4.79 -55.94	109.11 5.21 -63.77	104.71 4.62 -64.56	69.19 4.12 -32.91	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BARRETT_IC_7 23710	65.03 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.41 4.77 -24.18	67.84 4.94 -23.98	84.76 5.01 -41.46	97.63 4.79 -55.94	109.11 5.21 -63.77	104.71 4.62 -64.56	69.19 4.12 -32.91	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BARRETT_IC_8 23711	65.03 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.41 4.77 -24.18	67.84 4.94 -23.98	84.76 5.01 -41.46	97.63 4.79 -55.94	109.11 5.21 -63.77	104.71 4.62 -64.56	69.19 4.12 -32.91	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BARRETT_IC_9 23700	65.04 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.40 4.77 -24.18	67.83 4.94 -23.98	84.76 5.01 -41.46	97.62 4.79 -55.94	109.11 5.21 -63.77	104.70 4.62 -64.55	69.19 4.12 -32.90	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BARRETT__1 23545	65.03 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.41 4.77 -24.18	67.84 4.94 -23.98	84.76 5.01 -41.46	97.63 4.79 -55.94	109.11 5.21 -63.77	104.71 4.62 -64.56	69.19 4.12 -32.91	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BARRETT__2 23546	65.04 2.76 -41.33	33.41 2.57 -11.97	32.73 2.58 -11.30	32.15 2.56 -10.78	28.13 2.41 -7.82	32.19 2.56 -10.83	32.31 2.81 -8.87	36.12 3.35 -6.96	39.49 3.76 -8.63	44.02 4.14 -10.31	46.75 4.66 -8.31	60.39 4.96 -19.20	65.40 4.77 -24.18	67.83 4.94 -23.98	84.76 5.01 -41.46	97.62 4.79 -55.94	109.11 5.21 -63.77	104.70 4.62 -64.55	69.19 4.12 -32.90	58.59 4.11 -24.71	54.30 4.29 -19.79	49.88 4.26 -15.59	40.25 4.01 -9.17	35.54 3.51 -8.32
BAYONEEC__CTG1 323682	32.23 2.62 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.82 4.02 -8.22	44.18 4.46 -5.94	46.44 4.74 -5.47	47.67 4.77 -6.45	52.84 4.98 -8.95	64.60 4.97 -21.35	70.04 4.79 -28.35	71.16 5.18 -25.86	65.98 4.59 -25.87	49.21 4.15 -12.89	46.08 3.93 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.49 3.74 -4.68	29.51 3.29 -2.51
BAYONEEC__CTG2 323683	32.23 2.62 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.82 4.02 -8.22	44.18 4.46 -5.94	46.44 4.74 -5.47	47.67 4.77 -6.45	52.84 4.98 -8.95	64.60 4.97 -21.35	70.04 4.79 -28.35	71.16 5.18 -25.86	65.98 4.59 -25.87	49.21 4.15 -12.89	46.08 3.93 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.49 3.74 -4.68	29.51 3.29 -2.51
BAYONEEC__CTG3 323684	32.23 2.62 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.82 4.02 -8.22	44.18 4.46 -5.94	46.44 4.74 -5.47	47.67 4.77 -6.45	52.84 4.98 -8.95	64.60 4.97 -21.35	70.04 4.79 -28.35	71.16 5.18 -25.86	65.98 4.59 -25.87	49.21 4.15 -12.89	46.08 3.93 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.49 3.74 -4.68	29.51 3.29 -2.51
BAYONEEC__CTG4 323685	32.23 2.62 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.82 4.02 -8.22	44.18 4.46 -5.94	46.44 4.74 -5.47	47.67 4.77 -6.45	52.84 4.98 -8.95	64.60 4.97 -21.35	70.04 4.79 -28.35	71.16 5.18 -25.86	65.98 4.59 -25.87	49.21 4.15 -12.89	46.08 3.93 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.49 3.74 -4.68	29.51 3.29 -2.51
BAYONEEC__CTG5 323686	32.23 2.62 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.82 4.02 -8.22	44.18 4.46 -5.94	46.44 4.74 -5.47	47.67 4.77 -6.45	52.84 4.98 -8.95	64.60 4.97 -21.35	70.04 4.79 -28.35	71.16 5.18 -25.86	65.98 4.59 -25.87	49.21 4.15 -12.89	46.08 3.93 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.49 3.74 -4.68	29.51 3.29 -2.51
BAYONEEC__CTG6 323687	32.23 2.62 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.82 4.02 -8.22	44.18 4.46 -5.94	46.44 4.74 -5.47	47.67 4.77 -6.45	52.84 4.98 -8.95	64.60 4.97 -21.35	70.04 4.79 -28.35	71.16 5.18 -25.86	65.98 4.59 -25.87	49.21 4.15 -12.89	46.08 3.93 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.49 3.74 -4.68	29.51 3.29 -2.51
BAYONEEC__CTG7 323688	32.23 2.62 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.82 4.02 -8.22	44.18 4.46 -5.94	46.44 4.74 -5.47	47.67 4.77 -6.45	52.84 4.98 -8.95	64.60 4.97 -21.35	70.04 4.79 -28.35	71.16 5.18 -25.86	65.98 4.59 -25.87	49.21 4.15 -12.89	46.08 3.93 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.49 3.74 -4.68	29.51 3.29 -2.51
BAYONEEC__CTG8 323689	32.23 2.62 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.82 4.02 -8.22	44.18 4.46 -5.94	46.44 4.74 -5.47	47.67 4.77 -6.45	52.84 4.98 -8.95	64.60 4.97 -21.35	70.04 4.79 -28.35	71.16 5.18 -25.86	65.98 4.59 -25.87	49.21 4.15 -12.89	46.08 3.93 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.49 3.74 -4.68	29.51 3.29 -2.51

BEACON___LESR 323632	33.32 1.32 -11.06	28.57 1.13 -8.56	26.23 1.09 -6.28	23.76 1.09 -3.85	24.01 1.04 -5.08	24.09 1.07 -4.23	26.91 1.18 -5.09	32.25 1.37 -5.08	35.94 1.54 -7.30	31.91 1.77 -0.56	40.23 2.13 -4.32	44.68 2.35 -6.11	48.64 2.37 -9.82	54.34 2.57 -12.85	49.67 2.60 -8.79	52.06 2.54 -12.63	52.20 2.77 -9.31	50.58 2.38 -12.67	51.47 2.09 -17.21	47.47 1.91 -15.79	40.56 1.91 -8.43	36.39 1.92 -4.44	29.07 1.68 -0.32	28.24 1.33 -3.20
BEAVER RIVER___HYD 24048	20.94 -0.19 -0.18	18.83 -0.19 -0.14	18.75 -0.21 -0.10	18.67 -0.21 -0.06	17.76 -0.21 -0.08	18.68 -0.19 -0.07	20.60 -0.12 -0.08	25.71 -0.18 -0.08	27.08 -0.13 -0.12	29.43 -0.15 0.00	33.61 -0.23 -0.07	36.03 -0.29 -0.10	36.07 -0.55 -0.16	38.50 -0.62 -0.21	37.87 -0.54 -0.13	36.42 -0.66 -0.19	39.54 -0.72 -0.13	35.05 -0.68 -0.19	31.77 -0.68 -0.28	29.32 -0.71 -0.26	29.81 -0.54 -0.14	29.61 -0.48 -0.07	26.48 -0.60 0.00	23.12 -0.64 -0.05
BEEBEE_GT_13 23619	21.79 -0.19 -1.03	19.39 -0.28 -0.80	19.10 -0.34 -0.59	18.72 -0.45 -0.36	17.92 -0.45 -0.47	18.66 -0.53 -0.39	20.76 -0.35 -0.48	25.43 -0.85 -0.47	26.62 -1.14 -0.67	28.63 -0.95 0.00	32.37 -1.21 0.20	35.14 -1.12 -0.04	36.05 -0.91 -0.51	38.72 -1.01 -0.81	37.77 -0.84 -0.33	36.93 -0.74 -0.77	39.76 -0.84 -0.48	35.47 -0.82 -0.76	32.47 -0.87 -1.17	29.90 -0.74 -0.87	29.69 -0.79 -0.25	29.28 -0.78 -0.03	26.35 -0.73 0.00	23.63 -0.38 -0.30
BETHLEHEM___GRP 23843	32.91 0.88 -11.09	28.24 0.77 -8.59	25.91 0.75 -6.30	23.41 0.73 -3.86	23.70 0.72 -5.09	23.77 0.73 -4.24	26.53 0.78 -5.11	31.80 0.90 -5.09	35.47 1.06 -7.33	31.12 1.18 -0.36	39.50 1.45 -4.27	43.92 1.59 -6.10	47.94 1.64 -9.85	53.56 1.75 -12.90	48.48 1.76 -8.44	50.83 1.73 -12.20	50.84 1.85 -8.87	49.43 1.60 -12.30	50.85 1.41 -17.27	46.90 1.28 -15.84	39.91 1.30 -8.39	35.62 1.29 -4.30	28.40 1.11 -0.21	27.80 0.88 -3.21
BETHLEHEM___GS1 323560	32.91 0.88 -11.09	28.24 0.77 -8.59	25.91 0.75 -6.30	23.41 0.73 -3.86	23.70 0.72 -5.09	23.77 0.73 -4.24	26.53 0.78 -5.11	31.80 0.90 -5.09	35.47 1.06 -7.33	31.12 1.18 -0.36	39.50 1.45 -4.27	43.92 1.59 -6.10	47.94 1.64 -9.85	53.56 1.75 -12.90	48.48 1.76 -8.44	50.83 1.73 -12.20	50.84 1.85 -8.87	49.43 1.60 -12.30	50.85 1.41 -17.27	46.90 1.28 -15.84	39.91 1.30 -8.39	35.62 1.29 -4.30	28.40 1.11 -0.21	27.80 0.88 -3.21
BETHLEHEM___GS2 323561	32.91 0.88 -11.09	28.24 0.77 -8.59	25.91 0.75 -6.30	23.41 0.73 -3.86	23.70 0.72 -5.09	23.77 0.73 -4.24	26.53 0.78 -5.11	31.80 0.90 -5.09	35.47 1.06 -7.33	31.12 1.18 -0.36	39.50 1.45 -4.27	43.92 1.59 -6.10	47.94 1.64 -9.85	53.56 1.75 -12.90	48.48 1.76 -8.44	50.83 1.73 -12.20	50.84 1.85 -8.87	49.43 1.60 -12.30	50.85 1.41 -17.27	46.90 1.28 -15.84	39.91 1.30 -8.39	35.62 1.29 -4.30	28.40 1.11 -0.21	27.80 0.88 -3.21
BETHLEHEM___GS3 323562	32.91 0.88 -11.09	28.24 0.77 -8.59	25.91 0.75 -6.30	23.41 0.73 -3.86	23.70 0.72 -5.09	23.77 0.73 -4.24	26.53 0.78 -5.11	31.80 0.90 -5.09	35.47 1.06 -7.33	31.12 1.18 -0.36	39.50 1.45 -4.27	43.92 1.59 -6.10	47.94 1.64 -9.85	53.56 1.75 -12.90	48.48 1.76 -8.44	50.83 1.73 -12.20	50.84 1.85 -8.87	49.43 1.60 -12.30	50.85 1.41 -17.27	46.90 1.28 -15.84	39.91 1.30 -8.39	35.62 1.29 -4.30	28.40 1.11 -0.21	27.80 0.88 -3.21
BETHLEHEM___STEEL 23779	21.93 -0.42 -1.41	19.53 -0.43 -1.09	19.20 -0.45 -0.80	18.65 -0.66 -0.49	17.90 -0.64 -0.65	18.60 -0.73 -0.54	20.71 -0.58 -0.65	25.21 -1.24 -0.65	26.53 -1.62 -1.07	28.19 -1.39 0.00	39.56 -1.79 -7.57	41.59 -1.67 -7.03	42.78 -1.39 -7.72	46.79 -1.63 -9.51	46.64 -1.34 -9.70	44.06 -1.07 -8.24	46.11 -1.44 -7.42	43.33 -1.35 -9.15	40.97 -1.29 -10.09	37.93 -1.16 -9.32	36.33 -1.15 -7.26	33.60 -1.05 -4.63	26.13 -0.95 0.00	23.62 -0.50 -0.41
BETHPAGE_CC_5 323564	37.38 2.95 -13.49	33.51 2.68 -11.96	32.82 2.68 -11.29	32.22 2.63 -10.77	28.19 2.49 -7.81	32.25 2.63 -10.83	32.50 2.99 -8.87	36.45 3.69 -6.96	39.76 4.04 -8.63	44.29 4.41 -10.31	47.02 4.93 -8.31	60.67 5.25 -19.19	74.88 5.36 -33.07	81.87 5.64 -37.31	85.45 5.70 -41.46	107.74 5.50 -65.35	117.89 5.94 -71.83	113.90 5.23 -73.15	82.51 4.66 -45.68	58.83 4.35 -24.71	54.46 4.44 -19.79	50.03 4.42 -15.59	40.19 3.95 -9.16	35.51 3.49 -8.31
BINGHAMTON___COGEN 23790	24.30 0.59 -2.77	21.51 0.49 -2.14	20.90 0.47 -1.57	20.19 0.41 -0.96	19.54 0.38 -1.27	20.23 0.38 -1.06	22.47 0.56 -1.28	27.62 0.54 -1.27	29.48 0.54 -1.84	30.29 0.71 0.00	36.41 0.78 -1.86	39.33 0.87 -2.24	40.57 0.95 -3.18	43.99 1.01 -4.07	42.26 1.11 -2.87	41.52 1.07 -3.55	43.89 1.08 -2.68	40.12 0.89 -3.70	38.15 0.80 -5.17	35.33 0.74 -4.80	33.82 0.82 -2.79	32.32 0.81 -1.48	27.76 0.68 0.00	25.15 0.64 -0.80
BLACK RIVER___HYD 24047	21.53 0.25 -0.34	19.28 0.15 -0.26	19.16 0.11 -0.19	19.05 0.11 -0.12	18.14 0.09 -0.16	19.04 0.11 -0.13	21.10 0.31 -0.16	26.22 0.26 -0.16	27.66 0.35 -0.22	30.02 0.44 0.00	34.28 0.37 -0.13	36.88 0.47 -0.18	36.90 0.15 -0.30	39.46 0.16 -0.39	38.86 0.34 -0.24	37.35 0.11 -0.35	40.45 0.08 -0.24	35.92 0.04 -0.35	32.63 -0.06 -0.53	30.11 -0.15 -0.48	30.56 0.09 -0.25	30.30 0.15 -0.12	26.92 -0.16 0.00	23.52 -0.28 -0.10
BLISS_WT_PWR 323608	22.54 0.15 -1.45	20.01 0.02 -1.12	19.70 0.02 -0.82	19.11 -0.21 -0.50	18.36 -0.20 -0.66	19.09 -0.26 -0.55	21.41 0.10 -0.67	26.52 0.05 -0.66	27.96 -0.22 -1.09	29.79 0.21 0.00	41.15 0.07 -7.31	43.57 0.54 -6.81	44.73 0.84 -7.44	48.66 0.62 -9.12	48.40 0.88 -9.24	45.88 1.11 -7.89	47.97 0.76 -7.08	44.95 0.67 -8.74	42.39 0.48 -9.74	39.25 0.39 -9.08	37.57 0.30 -7.04	34.96 0.45 -4.48	27.24 0.16 0.00	24.32 0.19 -0.42
BLUE_CIRC_CHEM_DRP 24182	33.11 1.19 -10.98	28.43 1.06 -8.50	26.15 1.06 -6.24	23.67 1.03 -3.82	23.92 0.98 -5.04	24.01 1.01 -4.20	26.56 0.87 -5.06	31.88 1.03 -5.04	35.50 1.16 -7.25	30.85 1.27 0.00	39.34 1.45 -4.11	43.81 1.59 -5.99	47.79 1.60 -9.73	53.39 1.71 -12.76	47.68 1.72 -7.67	49.82 1.70 -11.23	49.86 1.81 -7.92	48.56 1.60 -11.43	50.67 1.41 -17.09	46.76 1.31 -15.68	39.72 1.33 -8.17	35.35 1.35 -3.97	28.30 1.22 0.00	27.90 1.02 -3.18
BOC_GAS_DRP 24189	33.10 1.13 -11.03	28.41 1.00 -8.54	26.12 1.00 -6.27	23.63 0.98 -3.84	23.89 0.93 -5.06	23.97 0.96 -4.22	26.73 1.01 -5.08	32.06 1.19 -5.06	35.70 1.33 -7.29	31.03 1.45 0.00	39.56 1.65 -4.13	44.06 1.81 -6.02	48.06 1.82 -9.78	53.68 1.94 -12.83	47.94 1.95 -7.71	50.06 1.88 -11.28	50.09 2.01 -7.96	48.79 1.78 -11.48	50.92 1.58 -17.17	47.02 1.49 -15.75	39.95 1.51 -8.21	35.55 1.53 -3.99	28.46 1.38 0.00	28.06 1.16 -3.19
BORALEX_4TH_BRANCH 23824	33.65 1.44 -11.26	28.88 1.28 -8.72	26.52 1.26 -6.40	23.98 1.24 -3.92	24.27 1.20 -5.17	24.36 1.26 -4.31	27.31 1.49 -5.19	32.78 1.81 -5.17	36.53 2.00 -7.44	33.00 2.28 -1.14	41.11 2.73 -4.59	45.56 3.04 -6.30	49.57 3.10 -10.02	55.32 3.31 -13.10	51.62 3.29 -10.05	54.33 3.21 -14.23	54.44 3.45 -10.86	52.66 3.02 -14.11	52.44 2.73 -17.54	48.33 2.47 -16.09	41.53 2.51 -8.80	37.50 2.49 -4.98	29.87 2.14 -0.65	28.72 1.75 -3.26
BOWLINE___1 23526	31.70 2.30 -8.45	27.53 2.11 -6.55	25.77 2.11 -4.80	23.85 2.09 -2.95	23.75 1.97 -3.88	24.11 2.09 -3.23	26.88 2.35 -3.89	32.55 2.86 -3.88	35.87 3.20 -5.58	40.76 3.49 -7.69	43.45 3.98 -5.69	46.05 4.24 -5.60	48.47 4.30 -7.72	53.30 4.55 -9.83	63.36 4.55 -20.53	68.21 4.43 -26.89	69.35 4.77 -24.45	64.53 4.19 -24.81	49.09 3.76 -13.16	45.36 3.51 -12.08	42.92 3.62 -9.07	42.78 3.60 -9.15	34.73 3.28 -4.38	29.00 2.84 -2.45

BOWLINE___2 23595	31.74 2.35 -8.46	27.55 2.13 -6.55	25.81 2.15 -4.81	23.89 2.13 -2.95	23.76 1.99 -3.88	24.13 2.10 -3.23	26.90 2.37 -3.90	32.60 2.91 -3.88	35.92 3.25 -5.59	40.82 3.55 -7.70	43.52 4.05 -5.69	46.13 4.31 -5.60	48.54 4.37 -7.72	53.37 4.63 -9.83	63.44 4.63 -20.53	68.25 4.46 -26.89	69.44 4.85 -24.46	64.61 4.26 -24.81	49.13 3.79 -13.16	45.42 3.57 -12.08	42.98 3.69 -9.07	42.84 3.66 -9.15	34.76 3.30 -4.38	29.05 2.89 -2.45
BROOKHAVEN___DRP 24191	35.43 3.04 -11.45	33.57 2.74 -11.96	32.88 2.73 -11.29	32.25 2.67 -10.77	28.21 2.51 -7.81	32.29 2.67 -10.83	32.58 3.08 -8.87	36.66 3.90 -6.96	40.11 4.39 -8.63	44.76 4.88 -10.31	47.53 5.44 -8.31	61.14 5.72 -19.19	69.18 5.94 -26.78	72.83 6.03 -27.88	85.83 6.09 -41.46	101.49 5.90 -58.69	112.67 6.42 -66.13	108.28 5.68 -67.07	73.83 5.02 -36.65	59.22 4.73 -24.71	54.73 4.71 -19.79	50.21 4.59 -15.59	40.44 4.20 -9.16	35.74 3.72 -8.31
BROOKLYN_NAVY_YARD 23515	32.27 2.66 -8.67	28.04 2.45 -6.71	26.23 2.45 -4.93	24.26 2.43 -3.02	24.16 2.29 -3.98	24.53 2.43 -3.31	27.35 2.72 -3.99	33.11 3.33 -3.98	36.59 3.76 -5.74	41.85 4.05 -8.22	44.25 4.53 -5.94	46.82 4.82 -5.78	49.22 4.85 -7.92	54.05 5.06 -10.08	65.01 5.05 -21.68	70.12 4.87 -28.35	71.24 5.26 -25.86	66.31 4.65 -26.12	49.87 4.21 -13.49	46.15 3.99 -12.38	43.75 4.11 -9.42	43.75 4.08 -9.64	35.55 3.79 -4.68	29.54 3.32 -2.51
BROOKLYN___ARMY_DRP 323595	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
BROOME_2_LFGE 323671	24.30 0.59 -2.77	21.51 0.49 -2.14	20.90 0.47 -1.57	20.19 0.41 -0.96	19.54 0.38 -1.27	20.23 0.38 -1.06	22.47 0.56 -1.28	27.62 0.54 -1.27	29.48 0.54 -1.84	30.29 0.71 0.00	36.41 0.78 -1.86	39.33 0.87 -2.24	40.57 0.95 -3.18	43.99 1.01 -4.07	42.26 1.11 -2.87	41.52 1.07 -3.55	43.89 1.08 -2.68	40.12 0.89 -3.70	38.15 0.80 -5.17	35.33 0.74 -4.80	33.82 0.82 -2.79	32.32 0.81 -1.48	27.76 0.68 0.00	25.15 0.64 -0.80
BROOME___LFGE 323600	24.30 0.59 -2.77	21.51 0.49 -2.14	20.90 0.47 -1.57	20.19 0.41 -0.96	19.54 0.38 -1.27	20.23 0.38 -1.06	22.47 0.56 -1.28	27.62 0.54 -1.27	29.48 0.54 -1.84	30.29 0.71 0.00	36.41 0.78 -1.86	39.33 0.87 -2.24	40.57 0.95 -3.18	43.99 1.01 -4.07	42.26 1.11 -2.87	41.52 1.07 -3.55	43.89 1.08 -2.68	40.12 0.89 -3.70	38.15 0.80 -5.17	35.33 0.74 -4.80	33.82 0.82 -2.79	32.32 0.81 -1.48	27.76 0.68 0.00	25.15 0.64 -0.80
BURROWS___LYONSDAL 23803	21.09 0.15 0.00	18.97 0.09 0.00	18.93 0.08 0.00	18.87 0.06 0.00	17.95 0.05 0.00	18.87 0.08 0.00	20.82 0.19 0.00	26.04 0.23 0.00	27.39 0.30 0.00	29.93 0.36 0.00	34.15 0.37 0.00	36.62 0.40 0.00	36.74 0.29 0.00	39.22 0.31 0.00	38.66 0.38 0.00	37.19 0.29 0.00	40.44 0.32 0.00	35.78 0.25 0.00	32.36 0.19 0.00	29.87 0.09 0.00	30.43 0.21 0.00	30.27 0.24 0.00	27.13 0.05 0.00	23.68 -0.02 0.00
CAITHNESS_CC_1 323624	35.39 2.99 -11.45	33.55 2.72 -11.96	32.86 2.72 -11.29	32.23 2.65 -10.77	28.19 2.49 -7.81	32.27 2.65 -10.83	32.54 3.03 -8.87	36.63 3.87 -6.96	40.03 4.31 -8.63	44.67 4.79 -10.31	47.39 5.30 -8.31	60.99 5.58 -19.19	69.02 5.80 -26.77	72.65 5.88 -27.86	85.68 5.93 -41.46	101.32 5.75 -58.68	112.50 6.26 -66.12	108.09 5.51 -67.05	73.68 4.89 -36.62	59.13 4.64 -24.71	54.64 4.62 -19.79	50.12 4.50 -15.59	40.38 4.14 -9.16	35.70 3.67 -8.31
CALPINE_BETH_PAGE_GT4 24209	38.34 3.02 -14.38	33.55 2.72 -11.96	32.86 2.72 -11.29	32.25 2.67 -10.77	28.23 2.52 -7.81	32.29 2.67 -10.83	32.54 3.03 -8.87	36.50 3.74 -6.96	39.76 4.04 -8.63	44.29 4.41 -10.31	47.06 4.97 -8.31	60.74 5.33 -19.19	77.68 5.39 -35.83	86.10 5.72 -41.46	85.52 5.78 -41.46	110.74 5.57 -68.28	120.48 6.02 -74.34	116.65 5.30 -75.82	86.54 4.73 -49.65	58.89 4.41 -24.71	54.52 4.50 -19.79	50.09 4.47 -15.59	40.22 3.98 -9.16	35.53 3.51 -8.31
CALPINE_BETH_PAGE_GT_4 323586	38.34 3.02 -14.38	33.55 2.72 -11.96	32.86 2.72 -11.29	32.25 2.67 -10.77	28.23 2.52 -7.81	32.29 2.67 -10.83	32.54 3.03 -8.87	36.50 3.74 -6.96	39.76 4.04 -8.63	44.29 4.41 -10.31	47.06 4.97 -8.31	60.74 5.33 -19.19	77.68 5.39 -35.83	86.10 5.72 -41.46	85.52 5.78 -41.46	110.74 5.57 -68.28	120.48 6.02 -74.34	116.65 5.30 -75.82	86.54 4.73 -49.65	58.89 4.41 -24.71	54.52 4.50 -19.79	50.09 4.47 -15.59	40.22 3.98 -9.16	35.53 3.51 -8.31
CALPINE_BP_GT1 23823	38.34 3.02 -14.38	33.55 2.72 -11.96	32.86 2.72 -11.29	32.25 2.67 -10.77	28.23 2.52 -7.81	32.29 2.67 -10.83	32.54 3.03 -8.87	36.50 3.74 -6.96	39.76 4.04 -8.63	44.29 4.41 -10.31	47.06 4.97 -8.31	60.74 5.33 -19.19	77.68 5.39 -35.83	86.10 5.72 -41.46	85.52 5.78 -41.46	110.74 5.57 -68.28	120.48 6.02 -74.34	116.65 5.30 -75.82	86.54 4.73 -49.65	58.89 4.41 -24.71	54.52 4.50 -19.79	50.09 4.47 -15.59	40.22 3.98 -9.16	35.53 3.51 -8.31
CALSPAN___DRP 24200	21.93 -0.42 -1.41	19.53 -0.43 -1.09	19.20 -0.45 -0.80	18.65 -0.66 -0.49	17.90 -0.64 -0.65	18.60 -0.73 -0.54	20.71 -0.58 -0.65	25.21 -1.24 -0.65	26.53 -1.62 -1.07	28.19 -1.39 0.00	39.56 -1.79 -7.57	41.59 -1.67 -7.03	42.78 -1.39 -7.72	46.79 -1.63 -9.51	46.64 -1.34 -9.70	44.06 -1.07 -8.24	46.11 -1.44 -7.42	43.33 -1.35 -9.15	40.97 -1.29 -10.09	37.93 -1.16 -9.32	36.33 -1.15 -7.26	33.60 -1.05 -4.63	26.13 -0.95 0.00	23.62 -0.50 -0.41
CANDIGU_WT_PWR 323617	23.15 0.33 -1.87	20.56 0.24 -1.45	20.12 0.21 -1.06	19.54 0.08 -0.65	18.79 0.04 -0.86	19.53 0.02 -0.71	21.76 0.27 -0.86	26.58 -0.08 -0.86	28.13 -0.24 -1.29	29.58 0.00 0.00	37.11 -0.17 -3.49	39.66 -0.07 -3.51	40.66 0.11 -4.09	44.02 0.08 -5.03	42.98 0.27 -4.44	41.55 0.33 -4.33	43.95 0.20 -3.63	40.28 0.07 -4.68	38.02 0.03 -5.82	35.40 0.06 -5.57	34.20 0.12 -3.86	32.46 0.12 -2.31	27.21 0.14 0.00	24.56 0.31 -0.54
CARR STREET_E__SYR 24060	21.63 -0.02 -0.71	19.36 -0.06 -0.55	19.18 -0.08 -0.40	18.93 -0.13 -0.25	18.08 -0.14 -0.32	18.91 -0.15 -0.27	20.92 -0.04 -0.33	25.92 -0.21 -0.32	27.23 -0.32 -0.47	29.31 -0.27 0.00	33.74 -0.30 -0.26	36.36 -0.25 -0.39	36.90 -0.18 -0.63	39.58 -0.16 -0.82	38.70 -0.08 -0.49	37.50 -0.11 -0.72	40.48 -0.16 -0.51	36.09 -0.18 -0.74	33.04 -0.22 -1.10	30.58 -0.21 -1.01	30.57 -0.18 -0.53	30.07 -0.21 -0.26	26.83 -0.24 0.00	23.68 -0.24 -0.20
CARTHAGE___PAPER 23857	21.30 0.06 -0.29	19.12 0.02 -0.23	19.00 -0.02 -0.17	18.90 -0.02 -0.10	17.99 -0.04 -0.14	18.91 0.00 -0.11	20.90 0.12 -0.14	26.02 0.08 -0.14	27.45 0.16 -0.19	29.79 0.21 0.00	34.03 0.14 -0.11	36.53 0.15 -0.16	36.57 -0.15 -0.26	39.10 -0.16 -0.34	38.45 -0.04 -0.21	36.97 -0.22 -0.30	40.10 -0.24 -0.21	35.59 -0.25 -0.31	32.30 -0.32 -0.46	29.81 -0.39 -0.42	30.26 -0.18 -0.22	30.01 -0.12 -0.11	26.73 -0.35 0.00	23.37 -0.43 -0.09
CE_DUNWOOD___DRP 24194	32.07 2.47 -8.65	27.82 2.24 -6.70	26.03 2.26 -4.92	24.07 2.24 -3.01	23.96 2.09 -3.97	24.34 2.24 -3.31	27.14 2.52 -3.99	32.85 3.07 -3.97	36.25 3.44 -5.71	41.55 3.76 -8.22	43.97 4.26 -5.94	46.56 4.56 -5.77	48.95 4.59 -7.91	53.84 4.86 -10.06	64.80 4.86 -21.66	69.91 4.69 -28.33	71.03 5.06 -25.85	66.11 4.48 -26.10	49.66 4.02 -13.47	45.89 3.75 -12.36	43.50 3.87 -9.41	43.50 3.84 -9.63	35.25 3.49 -4.68	29.25 3.04 -2.51

CE_MILLWOOD___DRP 24193	31.98 2.41 -8.63	27.74 2.19 -6.68	25.96 2.20 -4.90	24.00 2.18 -3.01	23.89 2.04 -3.96	24.25 2.16 -3.30	27.06 2.45 -3.97	32.76 2.99 -3.96	36.15 3.36 -5.70	41.39 3.64 -8.18	43.85 4.15 -5.91	46.39 4.42 -5.75	48.82 4.48 -7.88	53.69 4.75 -10.03	64.59 4.75 -21.57	69.68 4.57 -28.21	70.79 4.93 -25.73	65.89 4.37 -25.99	49.52 3.92 -13.43	45.76 3.66 -12.32	43.37 3.78 -9.37	43.37 3.75 -9.59	35.14 3.41 -4.65	29.17 2.96 -2.50
CE_NYC2_DRP 24202	33.19 2.74 -9.51	28.10 2.51 -6.72	26.30 2.51 -4.93	24.34 2.50 -3.03	24.23 2.34 -3.99	24.60 2.48 -3.32	27.44 2.81 -4.00	35.03 3.41 -5.82	38.54 3.82 -7.63	41.94 4.14 -8.22	44.35 4.63 -5.94	46.93 4.93 -5.79	49.33 4.96 -7.92	54.01 5.02 -10.08	64.93 4.97 -21.68	69.97 4.72 -28.35	71.17 5.18 -25.86	66.24 4.59 -26.12	49.91 4.25 -13.49	46.24 4.08 -12.39	43.88 4.23 -9.43	43.88 4.20 -9.65	37.83 3.87 -6.88	31.15 3.39 -4.05
CE_NYC_DRP 24195	32.29 2.68 -8.67	28.06 2.47 -6.71	26.25 2.47 -4.93	24.28 2.44 -3.02	24.18 2.31 -3.98	24.55 2.44 -3.31	27.39 2.77 -3.99	33.16 3.38 -3.98	36.62 3.79 -5.74	41.91 4.11 -8.22	44.32 4.59 -5.94	46.89 4.89 -5.78	49.33 4.96 -7.92	54.17 5.18 -10.08	65.09 5.13 -21.68	70.22 4.98 -28.35	71.37 5.38 -25.86	66.38 4.73 -26.12	49.94 4.28 -13.49	46.20 4.05 -12.38	43.78 4.14 -9.42	43.78 4.11 -9.64	35.57 3.82 -4.68	29.56 3.34 -2.51
CHAFFEE___LFGE 323603	22.29 -0.08 -1.43	19.83 -0.15 -1.11	19.50 -0.17 -0.81	18.92 -0.40 -0.50	18.17 -0.38 -0.66	18.87 -0.47 -0.55	21.11 -0.19 -0.66	25.97 -0.49 -0.66	27.38 -0.79 -1.08	29.13 -0.44 0.00	40.51 -0.71 -7.44	42.78 -0.36 -6.92	43.96 -0.07 -7.58	47.92 -0.31 -9.32	47.76 0.00 -9.48	45.22 0.26 -8.07	47.30 -0.08 -7.26	44.38 -0.11 -8.95	41.89 -0.19 -9.92	38.77 -0.21 -9.20	37.14 -0.24 -7.16	34.49 -0.09 -4.55	26.83 -0.24 0.00	24.07 -0.05 -0.41
CHATEAUG_WT_PWR 323614	19.96 -0.98 0.00	18.02 -0.85 0.00	18.02 -0.83 0.00	18.06 -0.75 0.00	17.20 -0.70 0.00	18.10 -0.70 0.00	19.73 -0.91 0.00	24.93 -0.88 0.00	26.17 -0.92 0.00	28.51 -1.06 0.00	32.60 -1.18 0.00	34.88 -1.34 0.00	35.03 -1.42 0.00	37.36 -1.56 0.00	36.48 -1.80 0.00	35.16 -1.73 0.00	38.36 -1.76 0.00	34.15 -1.39 0.00	30.98 -1.19 0.00	28.58 -1.19 0.00	28.92 -1.30 0.00	28.77 -1.26 0.00	25.97 -1.11 0.00	22.78 -0.92 0.00
CHAT_HIGH_FALL_HYD 323578	19.94 -1.00 0.00	18.00 -0.87 0.00	17.99 -0.87 0.00	18.02 -0.79 0.00	17.18 -0.72 0.00	18.06 -0.73 0.00	19.71 -0.93 0.00	24.90 -0.90 0.00	26.14 -0.95 0.00	28.45 -1.12 0.00	32.56 -1.21 0.00	34.85 -1.38 0.00	34.99 -1.46 0.00	37.32 -1.60 0.00	36.40 -1.87 0.00	35.12 -1.77 0.00	38.32 -1.80 0.00	34.11 -1.42 0.00	30.94 -1.22 0.00	28.55 -1.22 0.00	28.89 -1.33 0.00	28.71 -1.32 0.00	25.92 -1.16 0.00	22.73 -0.97 0.00
CHAUTAUQUA___LFGE 323629	22.39 -0.04 -1.49	19.92 -0.11 -1.16	19.55 -0.15 -0.85	19.00 -0.34 -0.52	18.24 -0.34 -0.69	18.97 -0.40 -0.57	21.16 -0.17 -0.69	25.92 -0.57 -0.69	27.34 -0.87 -1.12	28.99 -0.59 0.00	40.33 -0.84 -7.40	42.43 -0.69 -6.90	43.38 -0.44 -7.37	47.18 -0.62 -8.89	46.84 -0.35 -8.91	44.36 -0.15 -7.62	46.46 -0.48 -6.82	43.47 -0.50 -8.44	41.27 -0.48 -9.59	38.55 -0.45 -9.22	36.94 -0.42 -7.14	34.23 -0.33 -4.54	26.73 -0.35 0.00	24.07 -0.07 -0.43
CH_MIDHUDSON___DRP 24192	32.49 2.32 -9.23	28.13 2.11 -7.15	26.21 2.11 -5.24	24.12 2.09 -3.21	24.08 1.95 -4.24	24.39 2.07 -3.53	27.24 2.35 -4.25	32.93 2.89 -4.24	36.38 3.20 -6.09	39.33 3.49 -6.26	43.27 3.98 -5.51	46.37 4.31 -5.84	49.19 4.37 -8.36	54.27 4.63 -10.73	61.26 4.63 -18.35	65.68 4.50 -24.29	66.58 4.85 -21.60	62.43 4.26 -22.64	50.36 3.83 -14.37	46.50 3.54 -13.18	42.98 3.62 -9.13	41.92 3.60 -8.29	33.89 3.25 -3.56	29.20 2.82 -2.67
CH_MISC_IPPS 23765	32.39 2.66 -8.79	28.09 2.42 -6.81	26.24 2.39 -4.99	24.21 2.33 -3.06	24.13 2.20 -4.03	24.49 2.33 -3.36	27.35 2.66 -4.05	33.12 3.28 -4.03	36.58 3.68 -5.80	40.01 3.96 -6.47	43.62 4.42 -5.41	46.63 4.78 -5.62	49.28 4.85 -7.98	54.31 5.18 -10.22	61.96 5.24 -18.44	66.28 5.05 -24.33	67.36 5.46 -21.78	62.97 4.83 -22.61	50.13 4.28 -13.68	46.26 3.93 -12.55	43.12 4.02 -8.88	42.32 3.99 -8.30	34.41 3.65 -3.68	29.48 3.22 -2.54
CH_RES_BVR_FALLS 23983	20.08 -0.42 0.44	18.15 -0.38 0.34	18.23 -0.38 0.25	18.30 -0.36 0.15	17.37 -0.32 0.20	18.31 -0.32 0.17	20.06 -0.37 0.20	25.24 -0.36 0.20	26.42 -0.38 0.29	29.16 -0.41 0.00	33.14 -0.47 0.17	35.40 -0.58 0.24	35.36 -0.69 0.39	37.62 -0.78 0.52	37.13 -0.84 0.31	35.66 -0.78 0.45	39.04 -0.76 0.32	34.43 -0.64 0.46	30.93 -0.55 0.69	28.61 -0.54 0.63	29.35 -0.54 0.33	29.36 -0.51 0.16	26.67 -0.41 0.00	23.22 -0.35 0.13
CH_RES_NIAGARA 23895	21.25 -1.00 -1.31	18.98 -0.91 -1.01	18.66 -0.94 -0.74	18.14 -1.13 -0.46	17.40 -1.09 -0.60	18.08 -1.22 -0.50	20.08 -1.16 -0.60	24.19 -2.22 -0.60	25.22 -2.71 -0.84	26.97 -2.60 0.00	29.73 -3.21 0.84	32.53 -3.22 0.46	36.16 -2.99 -2.70	41.30 -3.35 -5.73	41.64 -2.99 -6.34	40.27 -2.69 -6.07	42.36 -3.17 -5.40	39.36 -2.88 -6.71	34.79 -2.67 -5.30	27.89 -2.38 -0.50	27.64 -2.39 0.19	27.44 -2.28 0.30	25.13 -1.95 0.00	22.90 -1.18 -0.38
CH_RES_SYRACUSE 23985	21.80 0.04 -0.82	19.51 0.00 -0.63	19.30 -0.02 -0.47	19.04 -0.06 -0.29	18.18 -0.09 -0.38	19.02 -0.09 -0.31	21.03 0.02 -0.38	26.10 -0.08 -0.38	27.52 -0.11 -0.54	29.52 -0.06 0.00	34.02 -0.07 -0.31	36.67 0.00 -0.45	37.25 0.07 -0.73	39.98 0.12 -0.95	39.04 0.19 -0.57	37.88 0.15 -0.84	40.88 0.16 -0.59	36.49 0.11 -0.85	33.47 0.03 -1.27	30.98 0.03 -1.17	30.89 0.06 -0.61	30.35 0.03 -0.30	27.05 -0.03 0.00	23.92 -0.02 -0.24
CLINTON_WT_PWR 323605	19.96 -0.98 0.00	18.02 -0.85 0.00	18.02 -0.83 0.00	18.06 -0.75 0.00	17.20 -0.70 0.00	18.10 -0.70 0.00	19.73 -0.91 0.00	24.93 -0.88 0.00	26.17 -0.92 0.00	28.51 -1.06 0.00	32.60 -1.18 0.00	34.88 -1.34 0.00	35.03 -1.42 0.00	37.36 -1.56 0.00	36.48 -1.80 0.00	35.16 -1.73 0.00	38.36 -1.76 0.00	34.15 -1.39 0.00	30.98 -1.19 0.00	28.58 -1.19 0.00	28.92 -1.30 0.00	28.77 -1.26 0.00	25.97 -1.11 0.00	22.78 -0.92 0.00
CLINTON___LFGE 323618	20.00 -0.94 0.00	18.06 -0.81 0.00	18.04 -0.81 0.00	18.08 -0.73 0.00	17.21 -0.68 0.00	18.14 -0.66 0.00	19.77 -0.87 0.00	25.00 -0.80 0.00	26.28 -0.81 0.00	28.63 -0.95 0.00	32.80 -0.98 0.00	35.06 -1.16 0.00	35.25 -1.20 0.00	37.55 -1.36 0.00	36.60 -1.68 0.00	35.31 -1.59 0.00	38.56 -1.57 0.00	34.39 -1.14 0.00	31.17 -1.00 0.00	28.71 -1.07 0.00	29.04 -1.18 0.00	28.89 -1.14 0.00	26.05 -1.03 0.00	22.86 -0.85 0.00
COLONIE_LFGE___ 323577	33.73 1.34 -11.44	28.90 1.17 -8.86	26.51 1.15 -6.50	23.93 1.13 -3.99	24.24 1.09 -5.25	24.28 1.11 -4.37	27.23 1.32 -5.27	32.63 1.57 -5.25	36.41 1.76 -7.56	32.34 2.04 -0.73	40.76 2.46 -4.52	45.28 2.72 -6.34	49.39 2.77 -10.17	55.17 2.96 -13.30	50.61 2.95 -9.38	53.20 2.88 -13.43	53.25 3.13 -9.99	51.65 2.70 -13.42	52.46 2.48 -17.81	48.32 2.20 -16.34	41.24 2.24 -8.78	36.96 2.22 -4.71	29.39 1.89 -0.41	28.54 1.52 -3.31
CORNELL_____ 23752	23.04 0.44 -1.66	20.50 0.34 -1.28	20.12 0.32 -0.94	19.65 0.26 -0.58	18.87 0.22 -0.76	19.66 0.23 -0.63	21.83 0.43 -0.76	27.03 0.46 -0.76	28.68 0.49 -1.10	30.26 0.68 0.00	35.71 0.78 -1.16	38.47 0.87 -1.38	39.34 0.95 -1.95	42.46 1.05 -2.49	41.25 1.19 -1.78	40.14 1.07 -2.18	42.94 1.16 -1.65	38.72 0.92 -2.27	36.12 0.80 -3.15	33.41 0.71 -2.92	32.71 0.78 -1.71	31.66 0.72 -0.91	27.59 0.51 0.00	24.59 0.40 -0.48



COXSACKIE___GT 23611	32.51 2.09 -9.48	28.10 1.89 -7.34	26.07 1.83 -5.38	23.88 1.77 -3.30	23.93 1.68 -4.35	24.18 1.77 -3.62	26.88 1.88 -4.37	32.48 2.32 -4.35	35.98 2.63 -6.26	36.60 2.99 -4.04	42.23 3.58 -4.87	45.93 4.02 -5.69	49.02 4.05 -8.52	54.29 4.36 -11.02	56.94 4.36 -14.30	60.40 4.24 -19.27	61.25 4.65 -16.47	57.92 4.12 -18.26	50.52 3.60 -14.75	46.55 3.25 -13.53	42.00 3.26 -8.51	39.95 3.30 -6.62	32.17 2.79 -2.30	28.73 2.28 -2.74
CRESCENT___HYD 24018	33.73 1.34 -11.44	28.90 1.17 -8.86	26.51 1.15 -6.50	23.93 1.13 -3.99	24.24 1.09 -5.25	24.28 1.11 -4.37	27.23 1.32 -5.27	32.63 1.57 -5.25	36.41 1.76 -7.56	32.34 2.04 -0.73	40.76 2.46 -4.52	45.28 2.72 -6.34	49.39 2.77 -10.17	55.17 2.96 -13.30	50.61 2.95 -9.38	53.20 2.88 -13.43	53.25 3.13 -9.99	51.65 2.70 -13.42	52.46 2.48 -17.81	48.32 2.20 -16.34	41.24 2.24 -8.78	36.96 2.22 -4.71	29.39 1.89 -0.41	28.54 1.52 -3.31
CRUCIBLE_METL_DRP 24180	21.80 0.04 -0.82	19.51 0.00 -0.63	19.30 -0.02 -0.47	19.04 -0.06 -0.29	18.18 -0.09 -0.38	19.02 -0.09 -0.31	21.03 0.02 -0.38	26.10 -0.08 -0.38	27.52 -0.11 -0.54	29.52 -0.06 0.00	34.02 -0.07 -0.31	36.67 0.00 -0.45	37.25 0.07 -0.73	39.98 0.12 -0.95	39.04 0.19 -0.57	37.88 0.15 -0.84	40.88 0.16 -0.59	36.49 0.11 -0.85	33.47 0.03 -1.27	30.98 0.03 -1.17	30.89 0.06 -0.61	30.35 0.03 -0.30	27.05 -0.03 0.00	23.92 -0.02 -0.24
DANC___LFGE 323619	21.53 0.25 -0.34	19.28 0.15 -0.26	19.16 0.11 -0.19	19.05 0.11 -0.12	18.14 0.09 -0.16	19.04 0.11 -0.13	21.10 0.31 -0.16	26.22 0.26 -0.16	27.66 0.35 -0.22	30.02 0.44 0.00	34.28 0.37 -0.13	36.88 0.47 -0.18	36.90 0.15 -0.30	39.46 0.16 -0.39	38.86 0.34 -0.24	37.35 0.11 -0.35	40.45 0.08 -0.24	35.92 0.04 -0.35	32.63 -0.06 -0.53	30.11 -0.15 -0.48	30.56 0.09 -0.25	30.30 0.15 -0.12	26.92 -0.16 0.00	23.52 -0.28 -0.10
DANSKAMMER___1 23586	32.39 2.66 -8.79	28.09 2.42 -6.81	26.24 2.39 -4.99	24.21 2.33 -3.06	24.13 2.20 -4.03	24.49 2.33 -3.36	27.35 2.66 -4.05	33.12 3.28 -4.03	36.58 3.68 -5.80	40.01 3.96 -6.47	43.62 4.42 -5.41	46.63 4.78 -5.62	49.28 4.85 -7.98	54.31 5.18 -10.22	61.96 5.24 -18.44	66.28 5.05 -24.33	67.36 5.46 -21.78	62.97 4.83 -22.61	50.13 4.28 -13.68	46.26 3.93 -12.55	43.12 4.02 -8.88	42.32 3.99 -8.30	34.41 3.65 -3.68	29.48 3.22 -2.54
DANSKAMMER___2 23589	32.39 2.66 -8.79	28.09 2.42 -6.81	26.24 2.39 -4.99	24.21 2.33 -3.06	24.13 2.20 -4.03	24.49 2.33 -3.36	27.35 2.66 -4.05	33.12 3.28 -4.03	36.58 3.68 -5.80	40.01 3.96 -6.47	43.62 4.42 -5.41	46.63 4.78 -5.62	49.28 4.85 -7.98	54.31 5.18 -10.22	61.96 5.24 -18.44	66.28 5.05 -24.33	67.36 5.46 -21.78	62.97 4.83 -22.61	50.13 4.28 -13.68	46.26 3.93 -12.55	43.12 4.02 -8.88	42.32 3.99 -8.30	34.41 3.65 -3.68	29.48 3.22 -2.54
DANSKAMMER___3 23590	32.39 2.66 -8.79	28.09 2.42 -6.81	26.24 2.39 -4.99	24.21 2.33 -3.06	24.13 2.20 -4.03	24.49 2.33 -3.36	27.35 2.66 -4.05	33.12 3.28 -4.03	36.58 3.68 -5.80	40.01 3.96 -6.47	43.62 4.42 -5.41	46.63 4.78 -5.62	49.28 4.85 -7.98	54.31 5.18 -10.22	61.96 5.24 -18.44	66.28 5.05 -24.33	67.36 5.46 -21.78	62.97 4.83 -22.61	50.13 4.28 -13.68	46.26 3.93 -12.55	43.12 4.02 -8.88	42.32 3.99 -8.30	34.41 3.65 -3.68	29.48 3.22 -2.54
DANSKAMMER___4 23591	32.39 2.66 -8.79	28.09 2.42 -6.81	26.24 2.39 -4.99	24.21 2.33 -3.06	24.13 2.20 -4.03	24.49 2.33 -3.36	27.35 2.66 -4.05	33.12 3.28 -4.03	36.58 3.68 -5.80	40.01 3.96 -6.47	43.62 4.42 -5.41	46.63 4.78 -5.62	49.28 4.85 -7.98	54.31 5.18 -10.22	61.96 5.24 -18.44	66.28 5.05 -24.33	67.36 5.46 -21.78	62.97 4.83 -22.61	50.13 4.28 -13.68	46.26 3.93 -12.55	43.12 4.02 -8.88	42.32 3.99 -8.30	34.41 3.65 -3.68	29.48 3.22 -2.54
DANSKAMMER___DIESEL 23592	32.39 2.66 -8.79	28.09 2.42 -6.81	26.24 2.39 -4.99	24.21 2.33 -3.06	24.13 2.20 -4.03	24.49 2.33 -3.36	27.35 2.66 -4.05	33.12 3.28 -4.03	36.58 3.68 -5.80	40.01 3.96 -6.47	43.62 4.42 -5.41	46.63 4.78 -5.62	49.28 4.85 -7.98	54.31 5.18 -10.22	61.96 5.24 -18.44	66.28 5.05 -24.33	67.36 5.46 -21.78	62.97 4.83 -22.61	50.13 4.28 -13.68	46.26 3.93 -12.55	43.12 4.02 -8.88	42.32 3.99 -8.30	34.41 3.65 -3.68	29.48 3.22 -2.54
DASHVILLE___HYD 23610	32.10 2.39 -8.77	27.83 2.17 -6.79	26.00 2.17 -4.98	23.99 2.13 -3.05	23.91 1.99 -4.02	24.23 2.09 -3.35	27.05 2.37 -4.04	32.74 2.91 -4.02	36.13 3.25 -5.79	37.91 3.55 -4.79	42.65 4.02 -4.85	45.96 4.34 -5.40	48.77 4.41 -7.91	53.81 4.71 -10.19	58.25 4.75 -15.22	61.81 4.61 -20.31	62.84 4.97 -17.74	58.98 4.37 -19.08	49.67 3.86 -13.65	45.87 3.57 -12.52	42.13 3.66 -8.25	40.65 3.66 -6.96	33.13 3.33 -2.72	29.16 2.92 -2.54
DELAWARE___LFGE 323621	25.74 1.17 -3.63	22.72 1.04 -2.81	21.95 1.04 -2.06	21.07 1.00 -1.26	20.51 0.95 -1.66	21.18 1.00 -1.39	23.50 1.20 -1.67	28.91 1.44 -1.66	31.09 1.60 -2.40	31.71 1.80 -0.33	37.66 2.03 -1.86	40.73 2.14 -2.37	42.14 2.11 -3.57	45.79 2.26 -4.62	44.18 2.30 -3.60	43.93 2.21 -4.83	46.21 2.37 -3.72	42.44 2.06 -4.85	40.06 1.83 -6.06	37.09 1.73 -5.59	35.23 1.84 -3.16	33.66 1.83 -1.80	28.83 1.57 -0.19	26.11 1.35 -1.05
DOGLEVILLE___HYD 23807	22.05 1.32 0.21	19.86 1.15 0.17	19.88 1.15 0.12	19.89 1.15 0.07	18.91 1.11 0.10	19.86 1.15 0.08	21.86 1.32 0.10	27.33 1.63 0.10	28.68 1.74 0.14	31.50 1.92 0.00	35.86 2.16 0.08	38.35 2.25 0.12	38.45 2.19 0.19	40.92 2.26 0.25	40.35 2.22 0.15	38.85 2.18 0.22	42.30 2.33 0.15	37.30 1.99 0.22	33.60 1.77 0.33	31.08 1.61 0.31	31.75 1.69 0.16	31.66 1.71 0.08	28.57 1.49 0.00	24.97 1.33 0.06
DUNKIRK___1 23563	22.26 -0.17 -1.49	19.80 -0.23 -1.15	19.45 -0.25 -0.84	18.90 -0.43 -0.52	18.15 -0.43 -0.68	18.88 -0.49 -0.57	21.03 -0.29 -0.68	25.71 -0.77 -0.68	27.15 -1.06 -1.12	28.75 -0.83 0.00	40.20 -1.11 -7.53	42.26 -0.98 -7.02	43.17 -0.77 -7.48	47.00 -0.93 -9.02	46.64 -0.69 -9.05	44.18 -0.44 -7.73	46.28 -0.76 -6.92	43.31 -0.78 -8.56	41.14 -0.74 -9.72	38.48 -0.66 -9.36	36.85 -0.64 -7.26	34.10 -0.54 -4.62	26.54 -0.54 0.00	23.92 -0.21 -0.43
DUNKIRK___2 23564	22.26 -0.17 -1.49	19.80 -0.23 -1.15	19.45 -0.25 -0.84	18.90 -0.43 -0.52	18.15 -0.43 -0.68	18.88 -0.49 -0.57	21.03 -0.29 -0.68	25.71 -0.77 -0.68	27.15 -1.06 -1.12	28.75 -0.83 0.00	40.20 -1.11 -7.53	42.26 -0.98 -7.02	43.17 -0.77 -7.48	47.00 -0.93 -9.02	46.64 -0.69 -9.05	44.18 -0.44 -7.73	46.28 -0.76 -6.92	43.31 -0.78 -8.56	41.14 -0.74 -9.72	38.48 -0.66 -9.36	36.85 -0.64 -7.26	34.10 -0.54 -4.62	26.54 -0.54 0.00	23.92 -0.21 -0.43
DUNKIRK___3 23565	22.14 -0.29 -1.49	19.69 -0.34 -1.15	19.34 -0.36 -0.85	18.79 -0.55 -0.52	18.04 -0.54 -0.68	18.76 -0.60 -0.57	20.89 -0.43 -0.69	25.51 -0.98 -0.68	26.92 -1.30 -1.13	28.48 -1.09 0.00	40.23 -1.42 -7.87	42.23 -1.30 -7.31	43.06 -1.09 -7.70	46.85 -1.28 -9.22	46.49 -1.03 -9.24	43.98 -0.78 -7.86	46.05 -1.12 -7.05	43.14 -1.10 -8.71	41.08 -1.03 -9.94	38.56 -0.92 -9.71	36.87 -0.91 -7.56	34.06 -0.78 -4.81	26.35 -0.73 0.00	23.78 -0.35 -0.43
DUNKIRK___4 23566	22.14 -0.29 -1.49	19.69 -0.34 -1.15	19.34 -0.36 -0.85	18.79 -0.55 -0.52	18.04 -0.54 -0.68	18.76 -0.60 -0.57	20.89 -0.43 -0.69	25.51 -0.98 -0.68	26.92 -1.30 -1.13	28.48 -1.09 0.00	40.23 -1.42 -7.87	42.23 -1.30 -7.31	43.06 -1.09 -7.70	46.85 -1.28 -9.22	46.49 -1.03 -9.24	43.98 -0.78 -7.86	46.05 -1.12 -7.05	43.14 -1.10 -8.71	41.08 -1.03 -9.94	38.56 -0.92 -9.71	36.87 -0.91 -7.56	34.06 -0.78 -4.81	26.35 -0.73 0.00	23.78 -0.35 -0.43

EAST HAMPTON___GT 23717	37.33 4.92 -11.46	35.12 4.28 -11.96	34.35 4.20 -11.29	33.68 4.10 -10.77	29.56 3.85 -7.81	33.68 4.06 -10.83	34.21 4.71 -8.87	38.95 6.19 -6.96	42.79 7.07 -8.63	48.10 8.22 -10.31	51.65 9.56 -8.31	65.81 10.40 -19.19	74.16 10.90 -26.81	78.08 11.25 -27.92	91.23 11.49 -41.46	106.75 11.14 -58.72	118.32 12.04 -66.15	113.28 10.66 -67.09	78.17 9.33 -36.68	63.09 8.61 -24.71	58.33 8.31 -19.79	53.60 7.99 -15.59	43.06 6.82 -9.16	37.88 5.86 -8.31
EAST RIVER___6 23660	32.29 2.68 -8.67	28.06 2.47 -6.71	26.25 2.47 -4.93	24.28 2.44 -3.02	24.18 2.31 -3.98	24.55 2.44 -3.31	27.37 2.74 -3.99	33.11 3.33 -3.98	36.57 3.74 -5.74	41.82 4.02 -8.22	44.25 4.53 -5.94	46.78 4.78 -5.78	49.22 4.85 -7.92	54.05 5.06 -10.08	64.97 5.01 -21.68	70.12 4.87 -28.35	71.24 5.26 -25.86	66.27 4.62 -26.12	49.84 4.18 -13.49	46.11 3.96 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.55 3.79 -4.68	29.56 3.34 -2.51
EAST RIVER___7 23524	32.29 2.68 -8.67	28.06 2.47 -6.71	26.25 2.47 -4.93	24.28 2.44 -3.02	24.18 2.31 -3.98	24.55 2.44 -3.31	27.37 2.74 -3.99	33.11 3.33 -3.98	36.57 3.74 -5.74	41.82 4.02 -8.22	44.25 4.53 -5.94	46.78 4.78 -5.78	49.22 4.85 -7.92	54.05 5.06 -10.08	64.97 5.01 -21.68	70.12 4.87 -28.35	71.24 5.26 -25.86	66.27 4.62 -26.12	49.84 4.18 -13.49	46.11 3.96 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.55 3.79 -4.68	29.56 3.34 -2.51
EAST_HAMPTON___DIESEL 23722	37.35 4.94 -11.46	35.12 4.28 -11.96	34.37 4.22 -11.29	33.70 4.12 -10.77	29.56 3.85 -7.81	33.70 4.08 -10.83	34.21 4.71 -8.87	38.98 6.22 -6.96	42.82 7.10 -8.63	48.13 8.25 -10.31	51.68 9.59 -8.31	65.85 10.43 -19.19	74.16 10.90 -26.81	78.12 11.28 -27.92	91.27 11.52 -41.46	106.79 11.18 -58.72	118.36 12.08 -66.15	113.32 10.70 -67.09	78.21 9.36 -36.68	63.12 8.63 -24.71	58.36 8.34 -19.79	53.63 8.02 -15.59	43.06 6.82 -9.16	37.90 5.88 -8.31
EAST_RIVER___1 323558	32.29 2.68 -8.67	28.06 2.47 -6.71	26.25 2.47 -4.93	24.28 2.44 -3.02	24.18 2.31 -3.98	24.55 2.44 -3.31	27.39 2.77 -3.99	33.16 3.38 -3.98	36.62 3.79 -5.74	41.91 4.11 -8.22	44.32 4.59 -5.94	46.89 4.89 -5.78	49.33 4.96 -7.92	54.17 5.18 -10.08	65.09 5.13 -21.68	70.22 4.98 -28.35	71.37 5.38 -25.86	66.38 4.73 -26.12	49.94 4.28 -13.49	46.20 4.05 -12.38	43.78 4.14 -9.42	43.78 4.11 -9.64	35.57 3.82 -4.68	29.56 3.34 -2.51
EAST_RIVER___2 323559	32.29 2.68 -8.67	28.06 2.47 -6.71	26.25 2.47 -4.93	24.28 2.44 -3.02	24.18 2.31 -3.98	24.55 2.44 -3.31	27.37 2.74 -3.99	33.11 3.33 -3.98	36.57 3.74 -5.74	41.82 4.02 -8.22	44.25 4.53 -5.94	46.78 4.78 -5.78	49.22 4.85 -7.92	54.05 5.06 -10.08	64.97 5.01 -21.68	70.12 4.87 -28.35	71.24 5.26 -25.86	66.27 4.62 -26.12	49.84 4.18 -13.49	46.11 3.96 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.55 3.79 -4.68	29.56 3.34 -2.51
EAST___DELAWARE_HYD 23607	30.78 2.26 -7.57	26.77 2.04 -5.86	25.17 2.02 -4.30	23.41 1.96 -2.64	23.21 1.84 -3.48	23.63 1.94 -2.89	26.35 2.23 -3.49	32.04 2.76 -3.48	35.18 3.09 -5.00	37.54 3.43 -4.53	42.12 4.02 -4.32	45.31 4.38 -4.71	47.70 4.41 -6.84	52.46 4.75 -8.80	57.01 4.82 -13.91	60.03 4.65 -18.49	61.46 5.06 -16.28	57.28 4.44 -17.31	47.91 3.96 -11.79	44.22 3.63 -10.81	41.21 3.72 -7.27	40.07 3.72 -6.33	32.88 3.22 -2.58	28.65 2.75 -2.19
ELEC_TRO_TEK 24086	42.87 2.76 -19.16	33.35 2.51 -11.96	32.67 2.53 -11.29	32.07 2.48 -10.77	28.05 2.34 -7.82	32.11 2.48 -10.83	32.29 2.78 -8.87	36.17 3.41 -6.96	39.52 3.79 -8.63	44.08 4.20 -10.31	46.78 4.69 -8.31	60.45 5.03 -19.20	82.84 5.07 -41.32	93.98 5.37 -49.69	85.10 5.36 -41.46	116.18 5.20 -74.09	125.06 5.62 -79.31	121.59 4.94 -81.12	94.14 4.44 -57.53	58.68 4.20 -24.71	54.34 4.32 -19.79	49.91 4.29 -15.59	40.14 3.90 -9.16	35.44 3.41 -8.32
ELLENBURG_WT_PWR 323604	19.96 -0.98 0.00	18.02 -0.85 0.00	18.02 -0.83 0.00	18.06 -0.75 0.00	17.20 -0.70 0.00	18.10 -0.70 0.00	19.73 -0.91 0.00	24.93 -0.88 0.00	26.17 -0.92 0.00	28.51 -1.06 0.00	32.60 -1.18 0.00	34.88 -1.34 0.00	35.03 -1.42 0.00	37.36 -1.56 0.00	36.48 -1.80 0.00	35.16 -1.73 0.00	38.36 -1.76 0.00	34.15 -1.39 0.00	30.98 -1.19 0.00	28.58 -1.19 0.00	28.92 -1.30 0.00	28.77 -1.26 0.00	25.97 -1.11 0.00	22.78 -0.92 0.00
EMPIRE_CC_1 323656	32.94 1.09 -10.91	28.30 0.98 -8.45	26.04 0.98 -6.20	23.57 0.96 -3.80	23.82 0.91 -5.01	23.93 0.96 -4.17	26.74 1.07 -5.03	32.13 1.32 -5.01	35.76 1.46 -7.21	31.48 1.57 -0.33	39.86 1.89 -4.19	44.29 2.06 -6.00	48.25 2.11 -9.69	53.86 2.26 -12.69	48.80 2.26 -8.26	51.02 2.18 -11.96	51.13 2.33 -8.67	49.65 2.06 -12.06	50.99 1.83 -16.99	47.03 1.67 -15.58	40.16 1.69 -8.25	35.92 1.68 -4.21	28.81 1.54 -0.19	28.12 1.26 -3.16
EMPIRE_CC_2 323658	32.94 1.09 -10.91	28.30 0.98 -8.45	26.04 0.98 -6.20	23.57 0.96 -3.80	23.82 0.91 -5.01	23.93 0.96 -4.17	26.74 1.07 -5.03	32.13 1.32 -5.01	35.76 1.46 -7.21	31.48 1.57 -0.33	39.86 1.89 -4.19	44.29 2.06 -6.00	48.25 2.11 -9.69	53.86 2.26 -12.69	48.80 2.26 -8.26	51.02 2.18 -11.96	51.13 2.33 -8.67	49.65 2.06 -12.06	50.99 1.83 -16.99	47.03 1.67 -15.58	40.16 1.69 -8.25	35.92 1.68 -4.21	28.81 1.54 -0.19	28.12 1.26 -3.16
ERIE_WT_PWR 323693	21.95 -0.40 -1.41	19.55 -0.42 -1.09	19.22 -0.43 -0.80	18.67 -0.64 -0.49	17.92 -0.63 -0.65	18.60 -0.73 -0.54	20.73 -0.56 -0.65	25.24 -1.21 -0.65	26.59 -1.57 -1.07	28.25 -1.33 0.00	39.63 -1.72 -7.57	41.66 -1.59 -7.03	42.82 -1.35 -7.72	46.82 -1.60 -9.51	46.72 -1.26 -9.70	44.10 -1.03 -8.24	46.18 -1.36 -7.42	43.40 -1.28 -9.15	41.00 -1.26 -10.09	37.99 -1.10 -9.32	36.37 -1.12 -7.26	33.63 -1.02 -4.63	26.16 -0.92 0.00	23.64 -0.47 -0.41
E_CANADA_CAP_HY 24051	35.61 0.80 -13.87	30.26 0.64 -10.74	27.36 0.62 -7.88	24.25 0.60 -4.83	24.87 0.61 -6.37	24.72 0.62 -5.30	27.98 0.95 -6.39	33.33 1.16 -6.37	37.63 1.38 -9.16	31.65 1.69 -0.38	41.09 1.99 -5.32	46.05 2.21 -7.62	50.91 2.15 -12.31	57.38 2.33 -16.13	51.08 2.37 -10.43	54.24 2.25 -15.10	53.70 2.65 -10.93	53.08 2.31 -15.24	55.79 2.03 -21.59	51.37 1.79 -19.81	42.50 1.81 -10.47	37.12 1.77 -5.32	28.60 1.30 -0.22	28.55 0.83 -4.02
E_CANADA_MHWK_HY 24050	22.05 1.32 0.21	19.86 1.15 0.17	19.88 1.15 0.12	19.89 1.15 0.07	18.91 1.11 0.10	19.86 1.15 0.08	21.86 1.32 0.10	27.33 1.63 0.10	28.68 1.74 0.14	31.50 1.92 0.00	35.86 2.16 0.08	38.35 2.25 0.12	38.45 2.19 0.19	40.92 2.26 0.25	40.35 2.22 0.15	38.85 2.18 0.22	42.30 2.33 0.15	37.30 1.99 0.22	33.60 1.77 0.33	31.08 1.61 0.31	31.75 1.69 0.16	31.66 1.71 0.08	28.57 1.49 0.00	24.97 1.33 0.06
E_FISHKILL___LBMP 23776	31.99 2.24 -8.80	27.73 2.04 -6.82	25.91 2.06 -5.00	23.90 2.01 -3.07	23.83 1.90 -4.04	24.17 2.01 -3.37	26.96 2.27 -4.06	32.63 2.79 -4.04	35.99 3.09 -5.82	41.21 3.37 -8.26	43.64 3.85 -6.01	46.17 4.09 -5.86	48.65 4.15 -8.04	53.55 4.40 -10.24	64.53 4.40 -21.85	69.72 4.24 -28.59	70.76 4.57 -26.06	65.93 4.05 -26.35	49.51 3.63 -13.71	45.74 3.39 -12.57	43.26 3.50 -9.54	43.23 3.48 -9.72	34.92 3.14 -4.70	29.01 2.75 -2.55
FAR ROCKAWAY___4 23548	54.71 3.33 -30.44	33.84 3.00 -11.97	33.13 2.98 -11.29	32.52 2.93 -10.77	28.47 2.75 -7.82	32.54 2.91 -10.83	32.77 3.26 -8.87	36.48 3.72 -6.96	39.89 4.17 -8.63	44.55 4.67 -10.31	47.46 5.37 -8.31	61.21 5.79 -19.20	80.17 5.76 -37.96	89.59 6.03 -44.65	85.86 6.12 -41.46	113.36 5.94 -70.53	122.81 6.42 -76.26	119.13 5.72 -77.87	89.95 5.08 -52.70	59.34 4.86 -24.71	54.97 4.96 -19.79	50.54 4.92 -15.59	40.66 4.42 -9.16	35.84 3.82 -8.32

FARRAGUT___LBMP 323566	32.25 2.64 -8.67	28.02 2.44 -6.71	26.23 2.45 -4.93	24.26 2.43 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.35 2.72 -3.99	33.11 3.33 -3.98	36.57 3.74 -5.74	41.85 4.05 -8.22	44.25 4.53 -5.94	46.78 4.78 -5.78	49.22 4.85 -7.92	54.05 5.06 -10.08	64.97 5.01 -21.68	70.12 4.87 -28.35	71.24 5.26 -25.86	66.31 4.65 -26.12	49.87 4.21 -13.49	46.11 3.96 -12.38	43.72 4.08 -9.42	43.72 4.05 -9.64	35.52 3.76 -4.68	29.51 3.29 -2.51
FENNER___WINDPWR 24204	21.93 0.50 -0.49	19.67 0.41 -0.38	19.53 0.40 -0.28	19.34 0.36 -0.17	18.44 0.32 -0.22	19.32 0.34 -0.19	21.38 0.52 -0.23	26.62 0.59 -0.22	28.04 0.62 -0.32	30.35 0.77 0.00	34.81 0.84 -0.18	37.47 0.98 -0.27	37.83 0.95 -0.43	40.53 1.05 -0.57	39.81 1.19 -0.34	38.46 1.07 -0.50	41.60 1.12 -0.35	37.00 0.96 -0.51	33.73 0.80 -0.76	31.19 0.71 -0.70	31.40 0.82 -0.36	30.98 0.78 -0.18	27.65 0.57 0.00	24.32 0.47 -0.14
FIBERTEK___ENERGY 23856	21.80 0.04 -0.82	19.51 0.00 -0.63	19.30 -0.02 -0.47	19.04 -0.06 -0.29	18.18 -0.09 -0.38	19.02 -0.09 -0.31	21.03 0.02 -0.38	26.10 -0.08 -0.38	27.52 -0.11 -0.54	29.52 -0.06 0.00	34.02 -0.07 -0.31	36.67 0.00 -0.45	37.25 0.07 -0.73	39.98 0.12 -0.95	39.04 0.19 -0.57	37.88 0.15 -0.84	40.88 0.16 -0.59	36.49 0.11 -0.85	33.47 0.03 -1.27	30.98 0.03 -1.17	30.89 0.06 -0.61	30.35 0.03 -0.30	27.05 -0.03 0.00	23.92 -0.02 -0.24
FITZPATRICK____ 23598	20.89 -0.56 -0.51	18.74 -0.53 -0.40	18.60 -0.55 -0.29	18.43 -0.56 -0.18	17.58 -0.55 -0.24	18.41 -0.58 -0.20	20.29 -0.58 -0.24	25.24 -0.80 -0.24	26.56 -0.87 -0.34	28.69 -0.89 0.00	32.92 -1.05 -0.19	35.42 -1.09 -0.28	35.85 -1.06 -0.45	38.42 -1.09 -0.60	37.61 -1.03 -0.36	36.42 -0.99 -0.52	39.37 -1.12 -0.37	35.07 -0.99 -0.53	32.03 -0.93 -0.80	29.64 -0.86 -0.73	29.76 -0.85 -0.38	29.34 -0.87 -0.19	26.29 -0.79 0.00	23.17 -0.69 -0.15
FORT ORANGE____ 23900	32.91 1.07 -10.90	28.24 0.92 -8.44	25.97 0.92 -6.20	23.52 0.90 -3.80	23.76 0.86 -5.01	23.85 0.88 -4.17	26.61 0.95 -5.02	31.92 1.11 -5.01	35.56 1.27 -7.20	32.06 1.45 -1.03	39.92 1.72 -4.42	44.23 1.92 -6.08	48.08 1.93 -9.70	53.65 2.06 -12.68	49.97 2.10 -9.59	52.52 2.03 -13.61	52.67 2.21 -10.34	50.95 1.92 -13.50	50.81 1.67 -16.97	46.87 1.52 -15.57	40.25 1.54 -8.49	36.32 1.53 -4.76	29.02 1.35 -0.59	27.93 1.07 -3.16
FORT_DRUM_COGEN 23780	21.46 0.19 -0.33	19.22 0.09 -0.25	19.10 0.06 -0.19	18.98 0.06 -0.11	18.08 0.04 -0.15	19.00 0.08 -0.13	21.04 0.25 -0.15	26.11 0.16 -0.15	27.55 0.24 -0.22	29.90 0.33 0.00	34.14 0.24 -0.12	36.69 0.29 -0.18	36.71 -0.04 -0.29	39.26 -0.04 -0.38	38.66 0.15 -0.23	37.19 -0.04 -0.33	40.28 -0.08 -0.24	35.77 -0.11 -0.34	32.45 -0.22 -0.51	29.98 -0.27 -0.47	30.44 -0.03 -0.24	30.15 0.00 -0.12	26.81 -0.27 0.00	23.42 -0.38 -0.09
FPL_FAR_ROCK_GT1 24212	54.71 3.33 -30.44	33.84 3.00 -11.97	33.13 2.98 -11.29	32.52 2.93 -10.77	28.47 2.75 -7.82	32.54 2.91 -10.83	32.77 3.26 -8.87	36.48 3.72 -6.96	39.89 4.17 -8.63	44.55 4.67 -10.31	47.46 5.37 -8.31	61.21 5.79 -19.20	80.17 5.76 -37.96	89.59 6.03 -44.65	85.86 6.12 -41.46	113.36 5.94 -70.53	122.81 6.42 -76.26	119.13 5.72 -77.87	89.95 5.08 -52.70	59.34 4.86 -24.71	54.97 4.96 -19.79	50.54 4.92 -15.59	40.66 4.42 -9.16	35.84 3.82 -8.32
FPL_FAR_ROCK_GT2 23815	54.71 3.33 -30.44	33.84 3.00 -11.97	33.13 2.98 -11.29	32.52 2.93 -10.77	28.47 2.75 -7.82	32.54 2.91 -10.83	32.77 3.26 -8.87	36.48 3.72 -6.96	39.89 4.17 -8.63	44.55 4.67 -10.31	47.46 5.37 -8.31	61.21 5.79 -19.20	80.17 5.76 -37.96	89.59 6.03 -44.65	85.86 6.12 -41.46	113.36 5.94 -70.53	122.81 6.42 -76.26	119.13 5.72 -77.87	89.95 5.08 -52.70	59.34 4.86 -24.71	54.97 4.96 -19.79	50.54 4.92 -15.59	40.66 4.42 -9.16	35.84 3.82 -8.32
FRANKLIN_FALL_HYD 24054	19.94 -1.00 0.00	18.00 -0.87 0.00	18.01 -0.85 0.00	18.04 -0.77 0.00	17.18 -0.72 0.00	18.08 -0.71 0.00	19.69 -0.95 0.00	24.95 -0.85 0.00	26.20 -0.89 0.00	28.51 -1.06 0.00	32.67 -1.11 0.00	34.85 -1.38 0.00	34.99 -1.46 0.00	37.24 -1.67 0.00	36.29 -1.99 0.00	35.01 -1.88 0.00	38.24 -1.89 0.00	34.11 -1.42 0.00	30.91 -1.26 0.00	28.44 -1.34 0.00	28.77 -1.45 0.00	28.62 -1.41 0.00	25.86 -1.22 0.00	22.66 -1.04 0.00
FREEPORT_EQUS_GT1 23764	41.80 3.04 -17.82	33.57 2.74 -11.96	32.90 2.75 -11.29	32.29 2.71 -10.77	28.25 2.54 -7.81	32.31 2.69 -10.83	32.54 3.03 -8.87	36.50 3.74 -6.96	39.84 4.12 -8.63	44.32 4.44 -10.31	46.99 4.90 -8.31	60.67 5.25 -19.20	80.62 5.32 -38.84	90.49 5.60 -45.97	85.37 5.63 -41.46	113.81 5.46 -71.46	123.09 5.90 -77.06	119.48 5.23 -78.73	90.83 4.70 -53.97	58.89 4.41 -24.71	54.52 4.50 -19.79	50.09 4.47 -15.59	40.25 4.01 -9.16	35.60 3.58 -8.31
FREEPORT___CT2 23818	41.80 3.04 -17.82	33.57 2.74 -11.96	32.90 2.75 -11.29	32.29 2.71 -10.77	28.25 2.54 -7.81	32.31 2.69 -10.83	32.54 3.03 -8.87	36.50 3.74 -6.96	39.84 4.12 -8.63	44.32 4.44 -10.31	46.99 4.90 -8.31	60.67 5.25 -19.20	80.62 5.32 -38.84	90.49 5.60 -45.97	85.37 5.63 -41.46	113.81 5.46 -71.46	123.09 5.90 -77.06	119.48 5.23 -78.73	90.83 4.70 -53.97	58.89 4.41 -24.71	54.52 4.50 -19.79	50.09 4.47 -15.59	40.25 4.01 -9.16	35.60 3.58 -8.31
FULTON COGEN____ 23766	21.42 -0.17 -0.65	19.20 -0.17 -0.50	19.03 -0.19 -0.37	18.81 -0.22 -0.23	17.96 -0.23 -0.30	18.78 -0.26 -0.25	20.75 -0.19 -0.30	25.79 -0.31 -0.30	27.16 -0.35 -0.43	29.22 -0.35 0.00	33.58 -0.44 -0.24	36.18 -0.40 -0.35	36.66 -0.36 -0.57	39.32 -0.35 -0.75	38.47 -0.27 -0.45	37.26 -0.30 -0.66	40.27 -0.32 -0.47	35.89 -0.32 -0.67	32.85 -0.32 -1.01	30.40 -0.30 -0.92	30.43 -0.27 -0.48	29.96 -0.30 -0.23	26.81 -0.27 0.00	23.66 -0.24 -0.19
FULTON___LFGE 323630	36.37 2.26 -13.16	30.97 1.91 -10.19	28.16 1.83 -7.48	25.21 1.81 -4.59	25.76 1.83 -6.04	25.65 1.82 -5.03	29.09 2.39 -6.06	34.69 2.84 -6.04	38.98 3.20 -8.70	33.78 3.82 -0.39	43.60 4.76 -5.06	48.71 5.25 -7.24	53.31 5.17 -11.68	59.83 5.60 -15.31	53.89 5.66 -9.94	56.67 5.39 -14.39	56.65 6.10 -10.43	55.42 5.37 -14.52	57.36 4.70 -20.49	52.78 4.20 -18.80	44.37 4.20 -9.94	39.27 4.17 -5.07	30.66 3.36 -0.22	29.94 2.42 -3.81
G.F.CEMENT___DRP 24184	33.94 1.47 -11.53	29.07 1.26 -8.93	26.65 1.24 -6.55	24.05 1.22 -4.02	24.39 1.20 -5.29	24.41 1.20 -4.41	27.45 1.51 -5.31	32.93 1.83 -5.29	36.76 2.06 -7.62	33.07 2.45 -1.04	41.34 2.91 -4.66	45.87 3.22 -6.43	49.99 3.28 -10.26	55.86 3.54 -13.41	51.52 3.22 -10.03	54.28 3.13 -14.25	54.37 3.45 -10.79	52.71 3.02 -14.16	53.28 3.15 -17.95	49.04 2.80 -16.47	41.96 2.78 -8.96	37.78 2.76 -4.99	29.94 2.27 -0.59	28.78 1.73 -3.34
GARDENVILLE___LBMP 24039	21.87 -0.48 -1.41	19.47 -0.49 -1.09	19.15 -0.51 -0.80	18.59 -0.71 -0.49	17.84 -0.70 -0.65	18.55 -0.64 -0.54	20.65 -0.79 -0.65	25.11 -1.34 -0.65	26.49 -1.71 -1.11	28.07 -1.51 0.00	41.36 -1.92 -9.50	43.16 -1.81 -8.75	43.92 -1.57 -9.03	47.80 -1.83 -10.72	47.66 -1.53 -10.92	44.74 -1.25 -9.11	46.72 -1.65 -8.24	44.13 -1.53 -10.13	42.19 -1.45 -11.47	39.82 -1.28 -11.32	37.89 -1.30 -8.97	34.61 -1.17 -5.76	26.02 -1.06 0.00	23.55 -0.57 -0.41
GENERAL___MILLS 23808	21.93 -0.42 -1.41	19.53 -0.43 -1.09	19.20 -0.45 -0.80	18.65 -0.66 -0.49	17.90 -0.64 -0.65	18.60 -0.73 -0.54	20.71 -0.58 -0.65	25.21 -1.24 -0.65	26.53 -1.62 -1.07	28.19 -1.39 0.00	39.56 -1.79 -7.57	41.59 -1.67 -7.03	42.78 -1.39 -7.72	46.79 -1.63 -9.51	46.64 -1.34 -9.70	44.06 -1.07 -8.24	46.11 -1.44 -7.42	43.33 -1.35 -9.15	40.97 -1.29 -10.09	37.93 -1.16 -9.32	36.33 -1.15 -7.26	33.60 -1.05 -4.63	26.13 -0.95 0.00	23.62 -0.50 -0.41

GE_PLASTICS___DRP 24183	33.11 1.19 -10.98	28.43 1.06 -8.50	26.13 1.04 -6.24	23.67 1.03 -3.82	23.90 0.97 -5.04	24.01 1.01 -4.20	26.56 0.87 -5.06	31.88 1.03 -5.04	35.51 1.16 -7.25	30.85 1.27 0.00	39.34 1.45 -4.11	43.81 1.59 -5.99	47.79 1.60 -9.73	53.39 1.71 -12.76	47.68 1.72 -7.68	49.82 1.70 -11.23	49.86 1.81 -7.92	48.56 1.60 -11.43	50.67 1.41 -17.09	46.76 1.31 -15.68	39.73 1.33 -8.18	35.35 1.35 -3.97	28.30 1.22 0.00	27.88 1.00 -3.18
GILBOA___1 23756	30.42 1.19 -8.28	26.36 1.08 -6.41	24.64 1.07 -4.71	22.75 1.05 -2.89	22.68 0.98 -3.80	23.01 1.05 -3.17	25.63 1.18 -3.82	31.03 1.42 -3.80	34.10 1.54 -5.47	29.59 1.69 1.68	38.25 1.92 -2.55	42.52 1.99 -4.31	45.75 2.00 -7.30	50.68 2.14 -9.63	42.99 2.10 -2.61	43.42 2.03 -4.50	44.27 2.17 -1.98	42.59 1.92 -5.14	46.83 1.77 -12.90	43.30 1.70 -11.83	37.54 1.75 -5.56	33.44 1.74 -1.67	27.70 1.57 0.95	27.48 1.37 -2.40
GILBOA___2 23757	30.42 1.19 -8.28	26.36 1.08 -6.41	24.64 1.07 -4.71	22.75 1.05 -2.89	22.68 0.98 -3.80	23.01 1.05 -3.17	25.63 1.18 -3.82	31.03 1.42 -3.80	34.10 1.54 -5.47	29.59 1.69 1.68	38.25 1.92 -2.55	42.52 1.99 -4.31	45.75 2.00 -7.30	50.68 2.14 -9.63	42.99 2.10 -2.61	43.42 2.03 -4.50	44.27 2.17 -1.98	42.59 1.92 -5.14	46.83 1.77 -12.90	43.30 1.70 -11.83	37.54 1.75 -5.56	33.44 1.74 -1.67	27.70 1.57 0.95	27.48 1.37 -2.40
GILBOA___3 23758	30.42 1.19 -8.28	26.36 1.08 -6.41	24.64 1.07 -4.71	22.75 1.05 -2.89	22.68 0.98 -3.80	23.01 1.05 -3.17	25.63 1.18 -3.82	31.03 1.42 -3.80	34.10 1.54 -5.47	29.59 1.69 1.68	38.25 1.92 -2.55	42.52 1.99 -4.31	45.75 2.00 -7.30	50.68 2.14 -9.63	42.99 2.10 -2.61	43.42 2.03 -4.50	44.27 2.17 -1.98	42.59 1.92 -5.14	46.83 1.77 -12.90	43.30 1.70 -11.83	37.54 1.75 -5.56	33.44 1.74 -1.67	27.70 1.57 0.95	27.48 1.37 -2.40
GILBOA___4 23759	30.42 1.19 -8.28	26.36 1.08 -6.41	24.64 1.07 -4.71	22.75 1.05 -2.89	22.68 0.98 -3.80	23.01 1.05 -3.17	25.63 1.18 -3.82	31.03 1.42 -3.80	34.10 1.54 -5.47	29.59 1.69 1.68	38.25 1.92 -2.55	42.52 1.99 -4.31	45.75 2.00 -7.30	50.68 2.14 -9.63	42.99 2.10 -2.61	43.42 2.03 -4.50	44.27 2.17 -1.98	42.59 1.92 -5.14	46.83 1.77 -12.90	43.30 1.70 -11.83	37.54 1.75 -5.56	33.44 1.74 -1.67	27.70 1.57 0.95	27.48 1.37 -2.40
GILBOA____ 23599	30.42 1.19 -8.28	26.36 1.08 -6.41	24.64 1.07 -4.71	22.75 1.05 -2.89	22.68 0.98 -3.80	23.01 1.05 -3.17	25.63 1.18 -3.82	31.03 1.42 -3.80	34.10 1.54 -5.47	29.59 1.69 1.68	38.25 1.92 -2.55	42.52 1.99 -4.31	45.75 2.00 -7.30	50.68 2.14 -9.63	42.99 2.10 -2.61	43.42 2.03 -4.50	44.27 2.17 -1.98	42.59 1.92 -5.14	46.83 1.77 -12.90	43.30 1.70 -11.83	37.54 1.75 -5.56	33.44 1.74 -1.67	27.70 1.57 0.95	27.48 1.37 -2.40
GINNA____ 23603	20.79 -1.15 -1.00	18.53 -1.11 -0.77	18.27 -1.15 -0.57	17.92 -1.24 -0.35	17.15 -1.20 -0.46	17.92 -1.26 -0.38	19.94 -1.16 -0.46	24.53 -1.73 -0.46	25.79 -1.95 -0.65	27.66 -1.92 0.00	31.34 -2.26 0.18	33.96 -2.32 -0.05	34.74 -2.15 -0.44	37.26 -2.33 -0.68	36.32 -2.14 -0.18	35.49 -2.03 -0.63	38.19 -2.29 -0.35	34.07 -2.06 -0.60	31.25 -1.96 -1.05	28.90 -1.73 -0.85	28.69 -1.78 -0.26	28.23 -1.83 -0.04	25.37 -1.71 0.00	22.62 -1.38 -0.29
GLEN PARK____ 23778	21.65 0.36 -0.35	19.39 0.24 -0.27	19.26 0.21 -0.20	19.14 0.21 -0.12	18.23 0.18 -0.16	19.14 0.21 -0.13	21.23 0.43 -0.16	26.37 0.41 -0.16	27.86 0.54 -0.23	30.23 0.65 0.00	34.52 0.61 -0.13	37.14 0.72 -0.19	37.12 0.36 -0.31	39.71 0.39 -0.40	39.13 0.61 -0.24	37.62 0.37 -0.35	40.74 0.36 -0.25	36.18 0.28 -0.36	32.84 0.13 -0.54	30.30 0.03 -0.49	30.78 0.30 -0.26	30.51 0.36 -0.13	27.08 0.00 0.00	23.64 -0.16 -0.10
GLENWOOD_IC_1_G5 23712	39.57 3.02 -15.61	33.55 2.72 -11.96	32.86 2.72 -11.29	32.27 2.69 -10.77	28.23 2.52 -7.81	32.29 2.67 -10.83	32.54 3.03 -8.87	36.53 3.77 -6.96	39.89 4.17 -8.63	44.29 4.41 -10.31	47.09 5.00 -8.31	60.82 5.40 -19.20	104.74 5.47 -62.83	126.66 5.80 -81.95	85.56 5.82 -41.46	139.40 5.64 -96.86	145.03 6.10 -98.81	142.81 5.37 -101.91	125.38 4.79 -88.42	58.95 4.47 -24.71	54.58 4.56 -19.79	50.12 4.50 -15.59	40.28 4.04 -9.16	35.53 3.51 -8.32
GLENWOOD_IC_2_G1 23688	36.89 2.95 -12.99	33.50 2.66 -11.96	32.81 2.66 -11.29	32.22 2.63 -10.77	28.18 2.47 -7.82	32.26 2.63 -10.83	32.48 2.97 -8.87	36.43 3.66 -6.96	39.79 4.06 -8.63	44.32 4.44 -10.31	47.09 5.00 -8.31	60.78 5.36 -19.20	141.78 5.47 -99.86	182.16 5.76 -137.49	85.48 5.74 -41.46	178.57 5.61 -136.07	178.57 6.06 -132.39	178.57 5.33 -137.71	178.57 4.79 -141.61	58.95 4.47 -24.71	54.58 4.56 -19.79	50.15 4.53 -15.59	40.33 4.09 -9.16	35.58 3.56 -8.32
GLENWOOD_IC_3_G1 23689	36.89 2.95 -12.99	33.50 2.66 -11.96	32.81 2.66 -11.29	32.22 2.63 -10.77	28.18 2.47 -7.82	32.26 2.63 -10.83	32.48 2.97 -8.87	36.43 3.66 -6.96	39.79 4.06 -8.63	44.32 4.44 -10.31	47.09 5.00 -8.31	60.78 5.36 -19.20	141.78 5.47 -99.86	182.16 5.76 -137.49	85.48 5.74 -41.46	178.57 5.61 -136.07	178.57 6.06 -132.39	178.57 5.33 -137.71	178.57 4.79 -141.61	58.95 4.47 -24.71	54.58 4.56 -19.79	50.15 4.53 -15.59	40.33 4.09 -9.16	35.58 3.56 -8.32
GLENWOOD___4 23550	39.57 3.02 -15.61	33.55 2.72 -11.96	32.86 2.72 -11.29	32.27 2.69 -10.77	28.23 2.52 -7.81	32.29 2.67 -10.83	32.54 3.03 -8.87	36.53 3.77 -6.96	39.89 4.17 -8.63	44.38 4.49 -10.31	47.16 5.07 -8.31	60.89 5.47 -19.20	104.82 5.54 -62.83	126.74 5.88 -81.95	85.63 5.89 -41.46	139.51 5.75 -96.86	145.11 6.18 -98.81	142.88 5.44 -101.91	125.44 4.86 -88.42	59.01 4.52 -24.71	54.64 4.62 -19.79	50.18 4.56 -15.59	40.33 4.09 -9.16	35.58 3.56 -8.32
GLENWOOD___5 23614	39.57 3.02 -15.61	33.55 2.72 -11.96	32.86 2.72 -11.29	32.27 2.69 -10.77	28.23 2.52 -7.81	32.29 2.67 -10.83	32.54 3.03 -8.87	36.53 3.77 -6.96	39.89 4.17 -8.63	44.38 4.49 -10.31	47.16 5.07 -8.31	60.89 5.47 -19.20	104.82 5.54 -62.83	126.74 5.88 -81.95	85.63 5.89 -41.46	139.51 5.75 -96.86	145.11 6.18 -98.81	142.88 5.44 -101.91	125.44 4.86 -88.42	59.01 4.52 -24.71	54.64 4.62 -19.79	50.18 4.56 -15.59	40.33 4.09 -9.16	35.58 3.56 -8.32
GLOBAL GREEN_PORT_GT1 23814	37.22 4.82 -11.46	35.02 4.19 -11.96	34.25 4.11 -11.29	33.59 4.01 -10.77	29.47 3.76 -7.81	33.59 3.96 -10.83	34.11 4.60 -8.87	38.83 6.06 -6.96	42.63 6.91 -8.63	47.87 7.99 -10.31	51.35 9.26 -8.31	65.52 10.10 -19.19	73.83 10.57 -26.81	77.77 10.94 -27.92	90.92 11.18 -41.46	106.49 10.88 -58.72	118.03 11.76 -66.15	113.03 10.41 -67.09	77.95 9.10 -36.68	62.88 8.40 -24.71	58.12 8.10 -19.79	53.39 7.78 -15.59	42.90 6.66 -9.16	37.76 5.74 -8.31
GLOBE___DSASP 323697	21.20 -1.05 -1.31	18.92 -0.96 -1.01	18.62 -0.98 -0.74	18.10 -1.17 -0.46	17.37 -1.13 -0.60	18.04 -1.26 -0.50	20.04 -1.20 -0.60	24.11 -2.30 -0.60	25.14 -2.79 -0.84	26.89 -2.69 0.00	29.47 -3.31 1.00	32.28 -3.33 0.61	35.57 -3.10 -2.22	40.32 -3.46 -4.87	40.44 -3.14 -5.30	39.28 -2.81 -5.19	41.41 -3.29 -4.58	38.27 -2.98 -5.72	33.94 -2.77 -4.54	27.63 -2.47 -0.32	27.40 -2.48 0.34	27.26 -2.37 0.40	25.05 -2.03 0.00	22.85 -1.23 -0.38
GOETHSLN___LBMP 323567	32.12 2.51 -8.67	27.94 2.36 -6.71	26.15 2.38 -4.93	24.18 2.35 -3.02	24.07 2.20 -3.98	24.44 2.33 -3.31	27.27 2.64 -3.99	32.96 3.17 -3.98	36.46 3.63 -5.74	41.70 3.90 -8.22	42.77 4.29 -4.70	46.22 4.53 -5.47	47.49 4.59 -6.45	52.69 4.82 -8.95	64.41 4.78 -21.35	69.86 4.61 -28.35	70.96 4.97 -25.86	65.80 4.41 -25.87	49.08 4.02 -12.89	45.97 3.81 -12.38	43.54 3.90 -9.42	43.54 3.88 -9.64	33.81 3.60 -3.13	29.42 3.20 -2.51

GOODYEAR_LAKE_HYD 323669	24.64 1.26 -2.44	21.86 1.09 -1.89	21.32 1.07 -1.39	20.70 1.03 -0.85	20.00 0.98 -1.12	20.78 1.05 -0.93	23.08 1.32 -1.13	28.58 1.65 -1.12	30.53 1.82 -1.62	31.99 2.07 -0.34	37.47 2.33 -1.36	40.40 2.50 -1.68	41.33 2.41 -2.47	44.67 2.57 -3.19	43.70 2.68 -2.74	43.01 2.51 -3.61	45.71 2.73 -2.86	41.47 2.34 -3.59	38.42 2.09 -4.16	35.55 1.93 -3.84	34.55 2.08 -2.24	33.42 2.04 -1.35	28.95 1.68 -0.19	25.84 1.42 -0.71
GOUDEY___7 23579	24.34 0.65 -2.75	21.55 0.55 -2.13	20.94 0.53 -1.56	20.22 0.45 -0.96	19.57 0.41 -1.26	20.28 0.43 -1.05	22.50 0.60 -1.27	27.66 0.59 -1.26	29.49 0.57 -1.83	30.35 0.77 0.00	36.50 0.84 -1.88	39.42 0.94 -2.25	40.65 1.02 -3.18	44.04 1.05 -4.07	42.35 1.19 -2.88	41.59 1.14 -3.56	43.97 1.16 -2.68	40.19 0.96 -3.70	38.21 0.87 -5.17	35.38 0.80 -4.80	33.89 0.88 -2.79	32.39 0.87 -1.49	27.81 0.73 0.00	25.21 0.71 -0.80
GOUDEY___8 23580	24.32 0.63 -2.75	21.53 0.53 -2.13	20.93 0.51 -1.56	20.20 0.43 -0.96	19.55 0.39 -1.26	20.26 0.41 -1.05	22.48 0.58 -1.27	27.63 0.57 -1.26	29.46 0.54 -1.83	30.32 0.74 0.00	36.46 0.81 -1.88	39.34 0.87 -2.25	40.58 0.95 -3.18	44.00 1.01 -4.07	42.27 1.11 -2.88	41.55 1.11 -3.56	43.93 1.12 -2.68	40.16 0.92 -3.70	38.14 0.80 -5.17	35.35 0.77 -4.80	33.86 0.85 -2.79	32.36 0.84 -1.49	27.78 0.70 0.00	25.19 0.69 -0.80
GOWANUS_GT1_1 24077	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT1_2 24078	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT1_3 24079	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT1_4 24080	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT1_5 24084	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT1_6 24111	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT1_7 24112	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT1_8 24113	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT2_1 24114	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT2_2 24115	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT2_3 24116	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT2_4 24117	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT2_5 24118	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15

GOWANUS_GT2_6 24119	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT2_7 24120	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT2_8 24121	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT3_1 24122	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT3_2 24123	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT3_3 24124	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT3_4 24125	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT3_5 24126	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT3_6 24127	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT3_7 24128	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT3_8 24129	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.58 4.83 -5.97	50.63 5.18 -9.23	66.13 5.21 -24.47	66.97 5.29 -22.77	68.94 5.24 -25.42	70.19 4.95 -28.35	71.44 5.41 -25.90	69.31 4.79 -28.99	71.13 4.47 -34.49	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT4_1 24130	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT4_2 24131	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT4_3 24132	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT4_4 24133	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT4_5 24134	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15

GOWANUS_GT4_6 24135	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT4_7 24136	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GOWANUS_GT4_8 24137	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
GREENIDGE___3 23582	22.91 0.33 -1.63	20.38 0.24 -1.26	19.99 0.21 -0.93	19.48 0.09 -0.57	18.70 0.05 -0.75	19.47 0.06 -0.62	21.70 0.31 -0.75	26.73 0.18 -0.75	28.27 0.08 -1.10	29.90 0.33 0.00	35.73 0.30 -1.65	38.48 0.44 -1.82	39.40 0.58 -2.37	42.53 0.62 -2.99	41.43 0.81 -2.35	40.27 0.78 -2.60	42.91 0.72 -2.06	38.85 0.57 -2.76	36.27 0.45 -3.65	33.63 0.45 -3.41	32.81 0.45 -2.13	31.65 0.42 -1.20	27.38 0.30 0.00	24.51 0.33 -0.47
GREENIDGE___4 23583	22.91 0.33 -1.63	20.38 0.24 -1.26	19.99 0.21 -0.93	19.48 0.09 -0.57	18.70 0.05 -0.75	19.47 0.06 -0.62	21.70 0.31 -0.75	26.73 0.18 -0.75	28.27 0.08 -1.10	29.90 0.33 0.00	35.73 0.30 -1.65	38.48 0.44 -1.82	39.40 0.58 -2.37	42.53 0.62 -2.99	41.43 0.81 -2.35	40.27 0.78 -2.60	42.91 0.72 -2.06	38.85 0.57 -2.76	36.27 0.45 -3.65	33.63 0.45 -3.41	32.81 0.45 -2.13	31.65 0.42 -1.20	27.38 0.30 0.00	24.51 0.33 -0.47
GROVEVILLE___HYD 323602	32.46 2.70 -8.81	28.15 2.45 -6.82	26.31 2.45 -5.01	24.27 2.39 -3.07	24.20 2.25 -4.05	24.55 2.39 -3.37	27.42 2.72 -4.06	33.20 3.35 -4.05	36.67 3.76 -5.82	40.30 4.08 -6.64	43.85 4.59 -5.48	46.84 4.96 -5.66	49.49 5.03 -8.00	54.57 5.41 -10.25	62.49 5.43 -18.78	66.92 5.28 -24.76	68.02 5.70 -22.20	63.53 5.01 -22.99	50.33 4.44 -13.72	46.44 4.08 -12.59	43.32 4.14 -8.96	42.61 4.15 -8.44	34.62 3.76 -3.78	29.55 3.29 -2.55
HAMPSHIRE___PAPER_HYD 323593	20.27 -0.67 0.00	18.31 -0.57 0.00	18.29 -0.57 0.00	18.27 -0.55 0.00	17.38 -0.52 0.00	18.27 -0.53 0.00	20.00 -0.64 0.00	25.16 -0.64 0.00	26.41 -0.68 0.00	28.75 -0.83 0.00	32.80 -0.98 0.00	35.03 -1.19 0.00	35.03 -1.42 0.00	37.28 -1.63 0.00	36.56 -1.72 0.00	35.16 -1.73 0.00	38.28 -1.85 0.00	33.93 -1.60 0.00	30.69 -1.48 0.00	28.32 -1.46 0.00	28.83 -1.39 0.00	28.71 -1.32 0.00	25.92 -1.16 0.00	22.59 -1.11 0.00
HARDSCRABBLE_WT_PWR 323673	21.82 1.09 0.21	19.67 0.96 0.17	19.67 0.94 0.12	19.68 0.94 0.07	18.71 0.91 0.10	19.65 0.94 0.08	21.65 1.11 0.10	27.07 1.37 0.10	28.38 1.43 0.14	31.17 1.60 0.00	35.49 1.79 0.08	37.95 1.85 0.12	38.05 1.79 0.19	40.49 1.83 0.25	39.89 1.76 0.15	38.37 1.70 0.22	41.78 1.81 0.15	36.84 1.53 0.22	33.18 1.35 0.33	30.69 1.22 0.31	31.36 1.30 0.16	31.27 1.32 0.08	28.24 1.16 0.00	24.66 1.02 0.06
HARZA MOOSE___RIVER 24016	21.09 0.15 0.00	18.97 0.09 0.00	18.93 0.08 0.00	18.87 0.06 0.00	17.95 0.05 0.00	18.87 0.08 0.00	20.82 0.19 0.00	26.04 0.23 0.00	27.39 0.30 0.00	29.93 0.36 0.00	34.15 0.37 0.00	36.62 0.40 0.00	36.74 0.29 0.00	39.22 0.31 0.00	38.66 0.38 0.00	37.19 0.29 0.00	40.44 0.32 0.00	35.78 0.25 0.00	32.36 0.19 0.00	29.87 0.09 0.00	30.43 0.21 0.00	30.27 0.24 0.00	27.13 0.05 0.00	23.68 -0.02 0.00
HEMPSTEAD___ 23647	39.92 2.91 -16.07	33.46 2.62 -11.96	32.77 2.62 -11.29	32.18 2.60 -10.77	28.14 2.43 -7.81	32.22 2.59 -10.83	32.44 2.93 -8.87	36.40 3.64 -6.96	39.76 4.04 -8.63	44.26 4.38 -10.31	47.02 4.93 -8.31	60.71 5.29 -19.19	88.65 5.36 -46.84	102.56 5.68 -57.96	85.45 5.70 -41.46	122.35 5.53 -79.93	130.38 5.94 -84.31	127.25 5.26 -86.46	102.32 4.70 -65.45	58.86 4.38 -24.71	54.49 4.47 -19.79	50.06 4.44 -15.59	40.22 3.98 -9.16	35.51 3.49 -8.31
HICKLING___1 23621	23.76 0.71 -2.10	21.09 0.59 -1.63	20.60 0.55 -1.19	19.98 0.43 -0.73	19.24 0.38 -0.96	19.97 0.38 -0.80	22.24 0.64 -0.97	27.28 0.52 -0.96	28.94 0.43 -1.42	30.29 0.71 0.00	36.91 0.74 -2.39	39.66 0.87 -2.57	40.78 1.06 -3.27	44.14 1.13 -4.10	42.86 1.30 -3.28	41.73 1.29 -3.55	44.21 1.25 -2.84	40.26 0.96 -3.77	37.96 0.83 -4.95	35.24 0.80 -4.66	34.08 0.88 -2.98	32.56 0.84 -1.70	27.81 0.73 0.00	25.07 0.76 -0.61
HICKLING___2 23622	23.76 0.71 -2.10	21.09 0.59 -1.63	20.60 0.55 -1.19	19.98 0.43 -0.73	19.24 0.38 -0.96	19.97 0.38 -0.80	22.24 0.64 -0.97	27.28 0.52 -0.96	28.94 0.43 -1.42	30.29 0.71 0.00	36.91 0.74 -2.39	39.66 0.87 -2.57	40.78 1.06 -3.27	44.14 1.13 -4.10	42.86 1.30 -3.28	41.73 1.29 -3.55	44.21 1.25 -2.84	40.26 0.96 -3.77	37.96 0.83 -4.95	35.24 0.80 -4.66	34.08 0.88 -2.98	32.56 0.84 -1.70	27.81 0.73 0.00	25.07 0.76 -0.61
HIGH FALLS___HY 23754	31.85 2.45 -8.46	27.63 2.21 -6.55	25.83 2.17 -4.81	23.87 2.11 -2.95	23.75 1.97 -3.88	24.10 2.07 -3.23	26.91 2.37 -3.90	32.65 2.97 -3.88	36.01 3.33 -5.59	37.94 3.73 -4.64	42.86 4.39 -4.69	46.21 4.78 -5.21	48.94 4.85 -7.63	53.97 5.22 -9.84	58.28 5.28 -14.72	61.66 5.13 -19.64	62.83 5.54 -17.16	58.89 4.91 -18.45	49.65 4.31 -13.17	45.79 3.93 -12.08	42.21 4.02 -7.97	40.81 4.05 -6.73	33.21 3.49 -2.64	29.14 2.99 -2.45
HILLBURN___GT 23639	31.72 2.49 -8.29	27.55 2.26 -6.42	25.82 2.26 -4.71	23.94 2.24 -2.89	23.79 2.09 -3.80	24.20 2.24 -3.17	26.97 2.52 -3.82	32.70 3.10 -3.80	36.00 3.44 -5.47	40.65 3.79 -7.29	43.63 4.36 -5.49	46.31 4.64 -5.45	48.71 4.70 -7.56	53.57 5.02 -9.63	62.94 5.01 -19.64	67.52 4.87 -25.76	68.79 5.30 -23.37	63.94 4.62 -23.79	49.19 4.12 -12.90	45.48 3.87 -11.83	42.98 3.96 -8.80	42.73 3.93 -8.77	34.75 3.52 -4.15	29.17 3.06 -2.40
HISHELDN_WT_PWR 323625	22.14 -0.31 -1.51	19.70 -0.34 -1.17	19.34 -0.38 -0.86	18.79 -0.55 -0.53	18.05 -0.54 -0.69	18.75 -0.45 -0.58	20.88 -0.45 -0.70	25.39 -1.11 -0.69	26.76 -1.44 -1.10	28.36 -1.21 0.00	38.15 -1.59 -5.96	40.32 -1.52 -5.62	41.16 -1.31 -6.02	44.61 -1.52 -7.21	44.07 -1.23 -7.02	42.05 -0.99 -6.15	44.23 -1.32 -5.43	41.06 -1.24 -6.77	38.90 -1.19 -7.92	36.46 -1.07 -7.75	35.05 -1.06 -5.88	32.76 -0.96 -3.70	26.21 -0.87 0.00	23.74 -0.40 -0.44
HOLTSVILLE_IC_1 23690	35.40 3.02 -11.44	33.57 2.74 -11.96	32.88 2.73 -11.29	32.27 2.69 -10.77	28.23 2.52 -7.81	32.31 2.69 -10.83	32.58 3.08 -8.87	36.63 3.87 -6.96	40.03 4.31 -8.63	44.65 4.76 -10.31	47.36 5.27 -8.31	60.92 5.50 -19.19	68.92 5.72 -26.74	72.54 5.80 -27.82	85.56 5.82 -41.46	101.18 5.64 -58.65	112.36 6.14 -66.09	108.00 5.44 -67.03	73.55 4.79 -36.59	59.04 4.56 -24.71	54.61 4.59 -19.79	50.09 4.47 -15.59	40.41 4.17 -9.16	35.72 3.70 -8.31

HOLTSVILLE_IC_10 23699	35.70 3.22 -11.54	33.74 2.91 -11.96	33.05 2.90 -11.29	32.42 2.84 -10.77	28.37 2.67 -7.81	32.46 2.84 -10.83	32.77 3.26 -8.87	36.92 4.16 -6.96	40.35 4.63 -8.63	45.03 5.15 -10.31	47.76 5.67 -8.31	61.39 5.98 -19.19	69.69 6.20 -27.04	73.38 6.19 -28.28	85.98 6.24 -41.46	101.91 6.05 -58.97	113.16 6.66 -66.37	108.75 5.90 -67.32	74.37 5.18 -37.02	59.43 4.94 -24.71	54.97 4.96 -19.79	50.42 4.80 -15.59	40.68 4.44 -9.16	35.96 3.94 -8.31
HOLTSVILLE_IC_2 23691	35.40 3.02 -11.44	33.57 2.74 -11.96	32.88 2.73 -11.29	32.27 2.69 -10.77	28.23 2.52 -7.81	32.31 2.69 -10.83	32.58 3.08 -8.87	36.63 3.87 -6.96	40.03 4.31 -8.63	44.65 4.76 -10.31	47.36 5.27 -8.31	60.92 5.50 -19.19	68.92 5.72 -26.74	72.54 5.80 -27.82	85.56 5.82 -41.46	101.18 5.64 -58.65	112.36 6.14 -66.09	108.00 5.44 -67.03	73.55 4.79 -36.59	59.04 4.56 -24.71	54.61 4.59 -19.79	50.09 4.47 -15.59	40.41 4.17 -9.16	35.72 3.70 -8.31
HOLTSVILLE_IC_3 23692	35.40 3.02 -11.44	33.57 2.74 -11.96	32.88 2.73 -11.29	32.27 2.69 -10.77	28.23 2.52 -7.81	32.31 2.69 -10.83	32.58 3.08 -8.87	36.63 3.87 -6.96	40.03 4.31 -8.63	44.65 4.76 -10.31	47.36 5.27 -8.31	60.92 5.50 -19.19	68.92 5.72 -26.74	72.54 5.80 -27.82	85.56 5.82 -41.46	101.18 5.64 -58.65	112.36 6.14 -66.09	108.00 5.44 -67.03	73.55 4.79 -36.59	59.04 4.56 -24.71	54.61 4.59 -19.79	50.09 4.47 -15.59	40.41 4.17 -9.16	35.72 3.70 -8.31
HOLTSVILLE_IC_4 23693	35.40 3.02 -11.44	33.57 2.74 -11.96	32.88 2.73 -11.29	32.27 2.69 -10.77	28.23 2.52 -7.81	32.31 2.69 -10.83	32.58 3.08 -8.87	36.63 3.87 -6.96	40.03 4.31 -8.63	44.65 4.76 -10.31	47.36 5.27 -8.31	60.92 5.50 -19.19	68.92 5.72 -26.74	72.54 5.80 -27.82	85.56 5.82 -41.46	101.18 5.64 -58.65	112.36 6.14 -66.09	108.00 5.44 -67.03	73.55 4.79 -36.59	59.04 4.56 -24.71	54.61 4.59 -19.79	50.09 4.47 -15.59	40.41 4.17 -9.16	35.72 3.70 -8.31
HOLTSVILLE_IC_5 23694	35.40 3.02 -11.44	33.57 2.74 -11.96	32.88 2.73 -11.29	32.27 2.69 -10.77	28.23 2.52 -7.81	32.31 2.69 -10.83	32.58 3.08 -8.87	36.63 3.87 -6.96	40.03 4.31 -8.63	44.65 4.76 -10.31	47.36 5.27 -8.31	60.92 5.50 -19.19	68.92 5.72 -26.74	72.54 5.80 -27.82	85.56 5.82 -41.46	101.18 5.64 -58.65	112.36 6.14 -66.09	108.00 5.44 -67.03	73.55 4.79 -36.59	59.04 4.56 -24.71	54.61 4.59 -19.79	50.09 4.47 -15.59	40.41 4.17 -9.16	35.72 3.70 -8.31
HOLTSVILLE_IC_6 23695	35.70 3.22 -11.54	33.74 2.91 -11.96	33.05 2.90 -11.29	32.42 2.84 -10.77	28.37 2.67 -7.81	32.46 2.84 -10.83	32.77 3.26 -8.87	36.92 4.16 -6.96	40.35 4.63 -8.63	45.03 5.15 -10.31	47.76 5.67 -8.31	61.39 5.98 -19.19	69.69 6.20 -27.04	73.38 6.19 -28.28	85.98 6.24 -41.46	101.91 6.05 -58.97	113.16 6.66 -66.37	108.75 5.90 -67.32	74.37 5.18 -37.02	59.43 4.94 -24.71	54.97 4.96 -19.79	50.42 4.80 -15.59	40.68 4.44 -9.16	35.96 3.94 -8.31
HOLTSVILLE_IC_7 23696	35.70 3.22 -11.54	33.74 2.91 -11.96	33.05 2.90 -11.29	32.42 2.84 -10.77	28.37 2.67 -7.81	32.46 2.84 -10.83	32.77 3.26 -8.87	36.92 4.16 -6.96	40.35 4.63 -8.63	45.03 5.15 -10.31	47.76 5.67 -8.31	61.39 5.98 -19.19	69.69 6.20 -27.04	73.38 6.19 -28.28	85.98 6.24 -41.46	101.91 6.05 -58.97	113.16 6.66 -66.37	108.75 5.90 -67.32	74.37 5.18 -37.02	59.43 4.94 -24.71	54.97 4.96 -19.79	50.42 4.80 -15.59	40.68 4.44 -9.16	35.96 3.94 -8.31
HOLTSVILLE_IC_8 23697	35.70 3.22 -11.54	33.74 2.91 -11.96	33.05 2.90 -11.29	32.42 2.84 -10.77	28.37 2.67 -7.81	32.46 2.84 -10.83	32.77 3.26 -8.87	36.92 4.16 -6.96	40.35 4.63 -8.63	45.03 5.15 -10.31	47.76 5.67 -8.31	61.39 5.98 -19.19	69.69 6.20 -27.04	73.38 6.19 -28.28	85.98 6.24 -41.46	101.91 6.05 -58.97	113.16 6.66 -66.37	108.75 5.90 -67.32	74.37 5.18 -37.02	59.43 4.94 -24.71	54.97 4.96 -19.79	50.42 4.80 -15.59	40.68 4.44 -9.16	35.96 3.94 -8.31
HOLTSVILLE_IC_9 23698	35.70 3.22 -11.54	33.74 2.91 -11.96	33.05 2.90 -11.29	32.42 2.84 -10.77	28.37 2.67 -7.81	32.46 2.84 -10.83	32.77 3.26 -8.87	36.92 4.16 -6.96	40.35 4.63 -8.63	45.03 5.15 -10.31	47.76 5.67 -8.31	61.39 5.98 -19.19	69.69 6.20 -27.04	73.38 6.19 -28.28	85.98 6.24 -41.46	101.91 6.05 -58.97	113.16 6.66 -66.37	108.75 5.90 -67.32	74.37 5.18 -37.02	59.43 4.94 -24.71	54.97 4.96 -19.79	50.42 4.80 -15.59	40.68 4.44 -9.16	35.96 3.94 -8.31
HOWARD_WT_PWR 323690	23.10 0.38 -1.78	20.49 0.24 -1.38	20.05 0.19 -1.01	19.45 0.02 -0.62	18.69 -0.02 -0.82	19.47 0.00 -0.68	21.78 0.33 -0.82	26.62 0.00 -0.82	28.17 -0.13 -1.21	29.73 0.15 0.00	36.36 -0.07 -2.65	39.03 0.07 -2.73	40.02 0.26 -3.31	43.22 0.20 -4.11	42.19 0.42 -3.49	40.85 0.41 -3.55	43.33 0.28 -2.92	39.49 0.14 -3.81	37.11 0.10 -4.85	34.49 0.12 -4.59	33.47 0.18 -3.07	32.07 0.24 -1.80	27.32 0.24 0.00	24.58 0.36 -0.51
HQ_GEN_CEDARS 23644	19.75 -1.19 0.00	17.97 -0.91 0.00	17.95 -0.90 0.00	17.99 -0.83 0.00	17.11 -0.79 0.00	17.99 -0.81 0.00	19.40 -1.24 0.00	24.67 -1.13 0.00	25.82 -1.27 0.00	27.92 -1.66 0.00	31.95 -1.82 0.00	34.12 -2.10 0.00	34.23 -2.22 0.00	36.50 -2.41 0.00	35.64 -2.64 0.00	34.35 -2.55 0.00	37.48 -2.65 0.00	33.30 -2.24 0.00	30.20 -1.96 0.00	27.84 -1.93 0.00	28.20 -2.02 0.00	28.04 -1.98 0.00	25.54 -1.54 0.00	22.24 -1.47 0.00
HQ_GEN_CEDARS_PROXY 323590	19.75 -1.19 0.00	17.97 -0.91 0.00	17.95 -0.90 0.00	17.99 -0.83 0.00	17.11 -0.79 0.00	17.99 -0.81 0.00	19.40 -1.24 0.00	24.67 -1.13 0.00	25.82 -1.27 0.00	26.75 -1.66 1.17	26.75 -1.82 5.20	26.75 -2.10 7.37	26.75 -2.22 7.48	26.75 -2.41 9.75	26.75 -2.64 8.89	26.75 -2.55 7.60	26.75 -2.65 10.73	26.75 -2.24 6.55	26.75 -1.96 3.45	26.75 -1.93 1.09	26.75 -2.02 1.45	26.75 -1.98 1.29	25.54 -1.54 0.00	19.75 -1.47 2.49
HQ_GEN_IMPORT 323601	20.21 -0.73 0.00	18.25 -0.62 0.00	18.25 -0.60 0.00	18.25 -0.56 0.00	17.38 -0.52 0.00	18.25 -0.55 0.00	19.93 -0.70 0.00	25.03 -0.77 0.00	26.25 -0.84 0.00	28.60 -0.98 0.00	32.67 -1.11 0.00	34.99 -1.23 0.00	35.18 -1.28 0.00	35.80 -1.32 1.79	36.86 -1.42 0.00	35.53 -1.36 0.00	38.68 -1.44 0.00	34.29 -1.24 0.00	31.07 -1.09 0.00	28.73 -1.04 0.00	29.13 -1.09 0.00	28.95 -1.08 0.00	26.16 -0.92 0.00	22.90 -0.81 0.00
HQ_GEN_WHEEL 23651	20.21 -0.73 0.00	18.25 -0.62 0.00	18.25 -0.60 0.00	18.25 -0.56 0.00	17.38 -0.52 0.00	18.25 -0.55 0.00	19.93 -0.70 0.00	25.03 -0.77 0.00	26.25 -0.84 0.00	28.60 -0.98 0.00	32.67 -1.11 0.00	34.99 -1.23 0.00	35.18 -1.28 0.00	35.80 -1.32 1.79	36.86 -1.42 0.00	35.53 -1.36 0.00	38.68 -1.44 0.00	34.29 -1.24 0.00	31.07 -1.09 0.00	28.73 -1.04 0.00	29.13 -1.09 0.00	28.95 -1.08 0.00	26.16 -0.92 0.00	22.90 -0.81 0.00
HUDSON_AVE_GT_3 23810	32.31 2.70 -8.67	28.07 2.49 -6.71	26.29 2.51 -4.93	24.32 2.48 -3.02	24.20 2.33 -3.98	24.57 2.46 -3.31	27.41 2.78 -3.99	33.19 3.41 -3.98	36.68 3.85 -5.74	41.97 4.17 -8.22	44.39 4.66 -5.94	46.93 4.93 -5.78	49.37 4.99 -7.92	54.21 5.22 -10.08	65.16 5.21 -21.68	70.26 5.02 -28.35	71.40 5.41 -25.86	66.45 4.79 -26.12	50.00 4.34 -13.49	46.23 4.08 -12.38	43.84 4.20 -9.42	43.84 4.17 -9.64	35.63 3.87 -4.68	29.61 3.39 -2.51
HUDSON_AVE_GT_4 23540	32.31 2.70 -8.67	28.07 2.49 -6.71	26.29 2.51 -4.93	24.32 2.48 -3.02	24.20 2.33 -3.98	24.57 2.46 -3.31	27.41 2.78 -3.99	33.19 3.41 -3.98	36.68 3.85 -5.74	41.97 4.17 -8.22	44.39 4.66 -5.94	46.93 4.93 -5.78	49.37 4.99 -7.92	54.21 5.22 -10.08	65.16 5.21 -21.68	70.26 5.02 -28.35	71.40 5.41 -25.86	66.45 4.79 -26.12	50.00 4.34 -13.49	46.23 4.08 -12.38	43.84 4.20 -9.42	43.84 4.17 -9.64	35.63 3.87 -4.68	29.61 3.39 -2.51



HUDSON_AVE_GT_5 23657	32.31 2.70 -8.67	28.07 2.49 -6.71	26.29 2.51 -4.93	24.32 2.48 -3.02	24.20 2.33 -3.98	24.57 2.46 -3.31	27.41 2.78 -3.99	33.19 3.41 -3.98	36.68 3.85 -5.74	41.97 4.17 -8.22	44.39 4.66 -5.94	46.93 4.93 -5.78	49.37 4.99 -7.92	54.21 5.22 -10.08	65.16 5.21 -21.68	70.26 5.02 -28.35	71.40 5.41 -25.86	66.45 4.79 -26.12	50.00 4.34 -13.49	46.23 4.08 -12.38	43.84 4.20 -9.42	43.84 4.17 -9.64	35.63 3.87 -4.68	29.61 3.39 -2.51
HUDSON_AVE_10 24168	32.27 2.66 -8.67	28.04 2.45 -6.71	26.23 2.45 -4.93	24.26 2.43 -3.02	24.16 2.29 -3.98	24.53 2.43 -3.31	27.35 2.72 -3.99	33.11 3.33 -3.98	36.59 3.76 -5.74	41.85 4.05 -8.22	44.25 4.53 -5.94	46.82 4.82 -5.78	49.22 4.85 -7.92	54.05 5.06 -10.08	65.01 5.05 -21.68	70.12 4.87 -28.35	71.24 5.26 -25.86	66.31 4.65 -26.12	49.87 4.21 -13.49	46.15 3.99 -12.38	43.75 4.11 -9.42	43.75 4.08 -9.64	35.55 3.79 -4.68	29.54 3.32 -2.51
HUNTER MOUNT___DRP 323613	32.51 2.09 -9.48	28.10 1.89 -7.34	26.07 1.83 -5.38	23.88 1.77 -3.30	23.93 1.68 -4.35	24.18 1.77 -3.62	26.88 1.88 -4.37	32.48 2.32 -4.35	35.98 2.63 -6.26	36.60 2.99 -4.04	42.23 3.58 -4.87	45.93 4.02 -5.69	49.02 4.05 -8.52	54.29 4.36 -11.02	56.94 4.36 -14.30	60.40 4.24 -19.27	61.25 4.65 -16.47	57.92 4.12 -18.26	50.52 3.60 -14.75	46.55 3.25 -13.53	42.00 3.26 -8.51	39.95 3.30 -6.62	32.17 2.79 -2.30	28.73 2.28 -2.74
HUNTINGTON_RES_REC 323705	35.32 2.83 -11.55	33.42 2.59 -11.96	32.78 2.64 -11.29	32.22 2.63 -10.77	28.18 2.47 -7.81	32.23 2.61 -10.83	32.46 2.95 -8.87	36.35 3.59 -6.96	39.76 4.04 -8.63	44.35 4.47 -10.31	47.12 5.03 -8.31	60.78 5.36 -19.19	69.30 5.54 -27.31	73.35 5.76 -28.67	85.56 5.82 -41.46	101.82 5.68 -59.25	112.87 6.14 -66.61	108.51 5.40 -67.58	74.36 4.79 -37.40	58.98 4.50 -24.71	54.55 4.53 -19.79	50.03 4.42 -15.59	40.22 3.98 -9.16	35.51 3.49 -8.31
HUNTLEY___63 23557	21.73 -0.54 -1.33	19.37 -0.53 -1.03	19.06 -0.55 -0.76	18.52 -0.75 -0.46	17.77 -0.73 -0.61	18.44 -0.86 -0.51	20.53 -0.72 -0.61	24.89 -1.52 -0.61	25.94 -2.06 -0.91	27.71 -1.86 0.00	33.78 -2.33 -2.33	36.37 -2.21 -2.36	38.73 -1.93 -4.21	43.08 -2.22 -6.38	43.06 -1.87 -6.66	41.34 -1.62 -6.07	43.52 -2.01 -5.40	40.39 -1.85 -6.71	36.88 -1.74 -6.45	32.00 -1.58 -3.80	31.20 -1.63 -2.61	30.08 -1.50 -1.55	25.75 -1.33 0.00	23.45 -0.64 -0.39
HUNTLEY___64 23558	21.73 -0.54 -1.33	19.37 -0.53 -1.03	19.06 -0.55 -0.76	18.52 -0.75 -0.46	17.77 -0.73 -0.61	18.44 -0.86 -0.51	20.53 -0.72 -0.61	24.89 -1.52 -0.61	25.94 -2.06 -0.91	27.71 -1.86 0.00	33.78 -2.33 -2.33	36.37 -2.21 -2.36	38.73 -1.93 -4.21	43.08 -2.22 -6.38	43.06 -1.87 -6.66	41.34 -1.62 -6.07	43.52 -2.01 -5.40	40.39 -1.85 -6.71	36.88 -1.74 -6.45	32.00 -1.58 -3.80	31.20 -1.63 -2.61	30.08 -1.50 -1.55	25.75 -1.33 0.00	23.45 -0.64 -0.39
HUNTLEY___65 23559	21.73 -0.54 -1.33	19.37 -0.53 -1.03	19.06 -0.55 -0.76	18.52 -0.75 -0.46	17.77 -0.73 -0.61	18.44 -0.86 -0.51	20.53 -0.72 -0.61	24.89 -1.52 -0.61	25.94 -2.06 -0.91	27.71 -1.86 0.00	33.78 -2.33 -2.33	36.37 -2.21 -2.36	38.73 -1.93 -4.21	43.08 -2.22 -6.38	43.06 -1.87 -6.66	41.34 -1.62 -6.07	43.52 -2.01 -5.40	40.39 -1.85 -6.71	36.88 -1.74 -6.45	32.00 -1.58 -3.80	31.20 -1.63 -2.61	30.08 -1.50 -1.55	25.75 -1.33 0.00	23.45 -0.64 -0.39
HUNTLEY___66 23560	21.73 -0.54 -1.33	19.37 -0.53 -1.03	19.06 -0.55 -0.76	18.52 -0.75 -0.46	17.77 -0.73 -0.61	18.44 -0.86 -0.51	20.53 -0.72 -0.61	24.89 -1.52 -0.61	25.94 -2.06 -0.91	27.71 -1.86 0.00	33.78 -2.33 -2.33	36.37 -2.21 -2.36	38.73 -1.93 -4.21	43.08 -2.22 -6.38	43.06 -1.87 -6.66	41.34 -1.62 -6.07	43.52 -2.01 -5.40	40.39 -1.85 -6.71	36.88 -1.74 -6.45	32.00 -1.58 -3.80	31.20 -1.63 -2.61	30.08 -1.50 -1.55	25.75 -1.33 0.00	23.45 -0.64 -0.39
HUNTLEY___67 23561	21.47 -0.82 -1.34	19.14 -0.77 -1.04	18.83 -0.79 -0.76	18.30 -0.98 -0.47	17.56 -0.95 -0.62	18.24 -1.07 -0.51	20.31 -0.95 -0.62	24.56 -1.86 -0.62	26.00 -2.28 -1.19	27.45 -2.13 0.00	47.00 -2.67 -15.89	48.00 -2.64 -14.42	48.00 -2.41 -13.95	48.00 -2.73 -11.81	50.00 -2.41 -14.13	48.00 -2.14 -13.25	49.71 -2.57 -12.16	48.00 -2.35 -14.81	47.00 -2.15 -16.99	45.75 -1.91 -17.88	42.89 -1.90 -14.57	37.71 -1.80 -9.48	25.51 -1.57 0.00	23.15 -0.95 -0.39
HUNTLEY___68 23562	21.47 -0.82 -1.34	19.14 -0.77 -1.04	18.83 -0.79 -0.76	18.30 -0.98 -0.47	17.56 -0.95 -0.62	18.24 -1.07 -0.51	20.31 -0.95 -0.62	24.56 -1.86 -0.62	26.00 -2.28 -1.19	27.45 -2.13 0.00	47.00 -2.67 -15.89	48.00 -2.64 -14.42	48.00 -2.41 -13.95	48.00 -2.73 -11.81	50.00 -2.41 -14.13	48.00 -2.14 -13.25	49.71 -2.57 -12.16	48.00 -2.35 -14.81	47.00 -2.15 -16.99	45.75 -1.91 -17.88	42.89 -1.90 -14.57	37.71 -1.80 -9.48	25.51 -1.57 0.00	23.15 -0.95 -0.39
HYLAND___LFGE 323620	22.99 0.59 -1.46	20.40 0.40 -1.13	20.00 0.32 -0.83	19.49 0.17 -0.51	18.71 0.14 -0.67	19.50 0.15 -0.56	21.84 0.54 -0.67	25.96 -0.52 -0.67	27.32 -0.76 -0.99	29.13 -0.44 0.00	32.57 -3.11 -1.89	35.07 -3.15 -2.00	36.05 -2.92 -2.52	38.94 -3.15 -3.18	37.99 -2.95 -2.65	36.85 -2.81 -2.77	39.29 -3.09 -2.25	35.72 -2.77 -2.96	33.26 -2.67 -3.76	30.85 -2.41 -3.48	30.05 -2.45 -2.28	28.82 -2.52 -1.32	26.62 -0.46 0.00	23.89 -0.24 -0.42
INDECK___CORINTH 23802	33.73 1.19 -11.59	28.87 1.02 -8.98	26.42 0.98 -6.59	23.83 0.98 -4.04	24.18 0.97 -5.32	24.18 0.96 -4.43	27.19 1.22 -5.34	32.62 1.50 -5.32	36.48 1.74 -7.66	32.61 2.10 -0.93	40.86 2.43 -4.64	45.42 2.75 -6.45	49.53 2.77 -10.31	55.39 3.00 -13.48	50.76 2.60 -9.87	53.47 2.51 -14.06	53.52 2.81 -10.59	51.99 2.45 -14.00	52.98 2.77 -18.05	48.77 2.44 -16.55	41.61 2.42 -8.97	37.36 2.40 -4.93	29.56 1.95 -0.53	28.49 1.42 -3.36
INDECK___ILION 23567	21.46 0.73 0.21	19.35 0.64 0.17	19.35 0.62 0.12	19.36 0.62 0.07	18.42 0.63 0.10	19.33 0.62 0.08	21.28 0.74 0.10	26.63 0.93 0.10	27.95 1.00 0.14	30.70 1.12 0.00	34.95 1.25 0.08	37.45 1.34 0.12	37.57 1.31 0.19	40.03 1.36 0.25	39.47 1.34 0.15	37.96 1.29 0.22	41.34 1.37 0.15	36.48 1.17 0.22	32.86 1.03 0.33	30.42 0.95 0.31	31.09 1.03 0.16	30.97 1.02 0.08	27.95 0.87 0.00	24.40 0.76 0.06
INDECK___OLEAN 23982	22.38 -0.04 -1.48	19.87 -0.15 -1.15	19.53 -0.17 -0.84	18.93 -0.40 -0.52	18.22 -0.36 -0.68	18.95 -0.41 -0.57	21.28 -0.04 -0.68	26.48 0.00 -0.68	28.03 -0.16 -1.11	29.81 0.24 0.00	40.97 0.14 -7.05	43.43 0.62 -6.59	44.61 0.98 -7.17	48.29 0.62 -8.75	47.95 0.88 -8.79	45.65 1.22 -7.55	47.64 0.76 -6.75	44.60 0.71 -8.36	42.08 0.51 -9.40	39.02 0.39 -8.86	37.36 0.30 -6.84	34.81 0.45 -4.33	27.16 0.08 0.00	24.18 0.05 -0.43
INDECK___OSWEGO 23783	21.23 -0.34 -0.62	19.02 -0.34 -0.48	18.85 -0.36 -0.35	18.66 -0.38 -0.22	17.80 -0.38 -0.29	18.62 -0.41 -0.24	20.57 -0.35 -0.29	25.57 -0.52 -0.29	26.93 -0.57 -0.41	28.78 -0.80 0.00	33.07 -0.95 -0.23	35.59 -0.98 -0.34	36.06 -0.95 -0.55	38.63 -1.01 -0.73	37.80 -0.92 -0.44	36.61 -0.92 -0.64	39.57 -1.00 -0.45	35.26 -0.92 -0.65	32.27 -0.87 -0.97	29.89 -0.77 -0.89	29.93 -0.75 -0.46	29.50 -0.75 -0.23	26.56 -0.52 0.00	23.44 -0.45 -0.18
INDECK___YERKES 23781	21.73 -0.54 -1.33	19.37 -0.53 -1.03	19.06 -0.55 -0.76	18.52 -0.75 -0.46	17.77 -0.73 -0.61	18.44 -0.86 -0.51	20.53 -0.72 -0.61	24.89 -1.52 -0.61	25.94 -2.06 -0.91	27.71 -1.86 0.00	33.78 -2.33 -2.33	36.37 -2.21 -2.36	38.73 -1.93 -4.21	43.08 -2.22 -6.38	43.06 -1.87 -6.66	41.34 -1.62 -6.07	43.52 -2.01 -5.40	40.39 -1.85 -6.71	36.88 -1.74 -6.45	32.00 -1.58 -3.80	31.20 -1.63 -2.61	30.08 -1.50 -1.55	25.75 -1.33 0.00	23.45 -0.64 -0.39

INDIAN POINT_GT_1 24139	31.93 2.39 -8.60	27.70 2.17 -6.66	25.91 2.17 -4.88	23.95 2.14 -2.99	23.86 2.02 -3.95	24.22 2.14 -3.29	27.01 2.41 -3.96	32.72 2.97 -3.95	36.07 3.30 -5.68	41.27 3.61 -8.09	43.77 4.12 -5.87	46.33 4.38 -5.72	48.75 4.45 -7.85	53.62 4.71 -9.99	64.36 4.71 -21.37	69.43 4.57 -27.96	70.55 4.93 -25.49	65.64 4.33 -25.77	49.44 3.89 -13.38	45.68 3.63 -12.28	43.29 3.75 -9.32	43.26 3.72 -9.51	35.04 3.36 -4.60	29.11 2.92 -2.49
INDIAN POINT_GT_2 23659	31.93 2.39 -8.60	27.70 2.17 -6.66	25.91 2.17 -4.88	23.95 2.14 -2.99	23.86 2.02 -3.95	24.22 2.14 -3.29	27.01 2.41 -3.96	32.72 2.97 -3.95	36.07 3.30 -5.68	41.27 3.61 -8.09	43.77 4.12 -5.87	46.33 4.38 -5.72	48.75 4.45 -7.85	53.62 4.71 -9.99	64.36 4.71 -21.37	69.43 4.57 -27.96	70.55 4.93 -25.49	65.64 4.33 -25.77	49.44 3.89 -13.38	45.68 3.63 -12.28	43.29 3.75 -9.32	43.26 3.72 -9.51	35.04 3.36 -4.60	29.11 2.92 -2.49
INDIAN POINT_GT_3 24019	31.93 2.39 -8.60	27.70 2.17 -6.66	25.91 2.17 -4.88	23.95 2.14 -2.99	23.86 2.02 -3.95	24.22 2.14 -3.29	27.01 2.41 -3.96	32.72 2.97 -3.95	36.07 3.30 -5.68	41.27 3.61 -8.09	43.77 4.12 -5.87	46.33 4.38 -5.72	48.75 4.45 -7.85	53.62 4.71 -9.99	64.36 4.71 -21.37	69.43 4.57 -27.96	70.55 4.93 -25.49	65.64 4.33 -25.77	49.44 3.89 -13.38	45.68 3.63 -12.28	43.29 3.75 -9.32	43.26 3.72 -9.51	35.04 3.36 -4.60	29.11 2.92 -2.49
INDIAN POINT___2 23530	31.77 2.32 -8.50	27.57 2.11 -6.58	25.82 2.13 -4.83	23.88 2.11 -2.96	23.78 1.99 -3.90	24.15 2.10 -3.25	26.92 2.37 -3.92	32.60 2.89 -3.90	35.95 3.25 -5.62	40.93 3.55 -7.80	43.54 4.02 -5.74	46.13 4.27 -5.63	48.55 4.34 -7.76	53.39 4.59 -9.88	63.64 4.59 -20.76	68.51 4.43 -27.19	69.68 4.81 -24.74	64.83 4.23 -25.08	49.20 3.79 -13.24	45.46 3.54 -12.14	43.02 3.66 -9.14	42.91 3.63 -9.25	34.82 3.30 -4.44	29.04 2.87 -2.46
INDIAN POINT___3 23531	31.83 2.28 -8.60	27.61 2.08 -6.66	25.83 2.09 -4.89	23.88 2.07 -3.00	23.79 1.95 -3.95	24.15 2.07 -3.29	26.93 2.33 -3.96	32.59 2.84 -3.95	35.96 3.20 -5.68	41.17 3.49 -8.11	43.61 3.95 -5.88	46.15 4.20 -5.73	48.57 4.26 -7.86	53.42 4.51 -10.00	64.21 4.51 -21.42	69.26 4.35 -28.02	70.36 4.69 -25.55	65.50 4.16 -25.82	49.25 3.70 -13.39	45.54 3.48 -12.28	43.14 3.59 -9.33	43.12 3.57 -9.53	34.94 3.25 -4.61	29.02 2.82 -2.49
IP CORINTH___1 23988	33.85 1.32 -11.59	28.98 1.13 -8.98	26.53 1.09 -6.59	23.92 1.07 -4.04	24.27 1.06 -5.32	24.30 1.07 -4.43	27.32 1.34 -5.34	32.78 1.65 -5.32	36.64 1.90 -7.66	32.79 2.28 -0.93	41.02 2.60 -4.64	45.60 2.93 -6.45	49.71 2.95 -10.31	55.58 3.19 -13.48	50.94 2.79 -9.87	53.69 2.73 -14.06	53.72 3.01 -10.59	52.20 2.67 -14.00	53.17 2.96 -18.05	48.95 2.62 -16.55	41.79 2.60 -8.97	37.54 2.58 -4.93	29.69 2.09 -0.53	28.63 1.56 -3.36
IP___TICONDEROGA 23804	34.48 2.37 -11.17	29.62 2.09 -8.65	27.29 2.09 -6.35	24.77 2.07 -3.89	25.01 1.99 -5.13	25.17 2.10 -4.27	28.32 2.54 -5.15	34.11 3.17 -5.13	37.94 3.47 -7.38	35.32 3.99 -1.75	43.33 4.79 -4.76	47.83 5.29 -6.32	51.80 5.39 -9.96	57.62 5.72 -12.99	54.96 5.55 -11.13	57.85 5.39 -15.58	58.14 5.78 -12.24	55.95 5.15 -15.27	54.32 4.76 -17.39	50.02 4.29 -15.95	43.49 4.32 -8.95	39.75 4.29 -5.42	31.73 3.65 -1.00	29.93 2.99 -3.23
ISLIP_RES_REC 323679	36.17 3.58 -11.64	34.04 3.21 -11.96	33.31 3.17 -11.29	32.68 3.10 -10.77	28.63 2.92 -7.81	32.72 3.10 -10.83	33.08 3.57 -8.87	37.33 4.57 -6.96	40.81 5.09 -8.63	45.56 5.68 -10.31	48.40 6.31 -8.31	62.12 6.70 -19.19	70.77 6.96 -27.35	74.70 7.05 -28.74	86.86 7.12 -41.46	103.12 6.93 -59.30	114.36 7.59 -66.65	109.79 6.64 -67.62	75.49 5.86 -37.47	59.99 5.51 -24.71	55.52 5.50 -19.79	50.96 5.34 -15.59	41.11 4.87 -9.16	36.31 4.29 -8.31
JARVIS____ 23743	20.92 0.19 0.21	18.88 0.17 0.17	18.90 0.17 0.12	18.89 0.15 0.07	17.94 0.14 0.10	18.86 0.15 0.08	20.74 0.21 0.10	25.94 0.23 0.10	27.22 0.27 0.14	29.90 0.33 0.00	34.07 0.37 0.08	36.50 0.40 0.12	36.66 0.40 0.19	39.05 0.39 0.25	38.55 0.42 0.15	37.08 0.41 0.22	40.41 0.44 0.15	35.70 0.39 0.22	32.16 0.32 0.33	29.77 0.30 0.31	30.40 0.33 0.16	30.28 0.33 0.08	27.35 0.27 0.00	23.88 0.24 0.06
JENNISON___1 23625	25.48 1.63 -2.90	22.52 1.40 -2.25	21.88 1.38 -1.65	21.16 1.34 -1.01	20.46 1.23 -1.33	21.24 1.33 -1.11	23.69 1.71 -1.34	29.20 2.07 -1.33	31.19 2.17 -1.93	32.09 2.51 0.00	38.22 2.77 -1.67	41.37 3.04 -2.11	42.46 2.92 -3.09	46.05 3.15 -3.98	44.35 3.37 -2.70	43.55 3.17 -3.49	46.08 3.37 -2.58	42.02 2.88 -3.61	39.82 2.51 -5.14	36.85 2.32 -4.75	35.44 2.54 -2.68	33.88 2.46 -1.39	29.05 1.98 0.00	26.23 1.68 -0.84
JENNISON___2 23626	25.42 1.57 -2.90	22.48 1.36 -2.25	21.84 1.34 -1.65	21.11 1.28 -1.01	20.43 1.20 -1.33	21.18 1.28 -1.11	23.63 1.65 -1.34	29.12 1.99 -1.33	31.11 2.09 -1.93	32.00 2.43 0.00	38.15 2.70 -1.67	41.26 2.93 -2.11	42.39 2.85 -3.09	45.97 3.07 -3.98	44.23 3.25 -2.70	43.44 3.06 -3.49	45.96 3.25 -2.58	41.91 2.77 -3.61	39.75 2.44 -5.14	36.76 2.23 -4.75	35.35 2.45 -2.68	33.82 2.40 -1.39	28.97 1.89 0.00	26.18 1.63 -0.84
KEDC PORT_JEFF_GT2 24210	35.54 3.10 -11.50	33.65 2.81 -11.96	32.97 2.83 -11.29	32.35 2.77 -10.77	28.30 2.59 -7.81	32.39 2.76 -10.83	32.67 3.16 -8.87	36.79 4.02 -6.96	40.19 4.47 -8.63	44.82 4.94 -10.31	47.36 5.27 -8.31	60.89 5.47 -19.19	69.07 5.68 -26.94	72.67 5.64 -28.12	85.41 5.66 -41.46	101.25 5.50 -58.86	112.41 6.02 -66.27	108.05 5.30 -67.22	73.73 4.70 -36.87	59.04 4.56 -24.71	54.58 4.56 -19.79	50.06 4.44 -15.59	40.60 4.36 -9.16	35.91 3.89 -8.31
KEDC PORT_JEFF_GT3 24211	35.54 3.10 -11.50	33.65 2.81 -11.96	32.97 2.83 -11.29	32.35 2.77 -10.77	28.30 2.59 -7.81	32.39 2.76 -10.83	32.67 3.16 -8.87	36.79 4.02 -6.96	40.19 4.47 -8.63	44.82 4.94 -10.31	47.36 5.27 -8.31	60.89 5.47 -19.19	69.07 5.68 -26.94	72.67 5.64 -28.12	85.41 5.66 -41.46	101.25 5.50 -58.86	112.41 6.02 -66.27	108.05 5.30 -67.22	73.73 4.70 -36.87	59.04 4.56 -24.71	54.58 4.56 -19.79	50.06 4.44 -15.59	40.60 4.36 -9.16	35.91 3.89 -8.31
KEDC_GLWD_GT4 24219	39.57 3.02 -15.61	33.55 2.72 -11.96	32.86 2.72 -11.29	32.27 2.69 -10.77	28.23 2.52 -7.81	32.29 2.67 -10.83	32.54 3.03 -8.87	36.53 3.77 -6.96	39.89 4.17 -8.63	44.29 4.41 -10.31	47.09 5.00 -8.31	60.82 5.40 -19.20	104.74 5.47 -62.83	126.66 5.80 -81.95	85.56 5.82 -41.46	139.40 5.64 -96.86	145.03 6.10 -98.81	142.81 5.37 -101.91	125.38 4.79 -88.42	58.95 4.47 -24.71	54.58 4.56 -19.79	50.12 4.50 -15.59	40.28 4.04 -9.16	35.53 3.51 -8.32
KEDC_GLWD_GT5 24220	39.57 3.02 -15.61	33.55 2.72 -11.96	32.86 2.72 -11.29	32.27 2.69 -10.77	28.23 2.52 -7.81	32.29 2.67 -10.83	32.54 3.03 -8.87	36.53 3.77 -6.96	39.89 4.17 -8.63	44.29 4.41 -10.31	47.09 5.00 -8.31	60.82 5.40 -19.20	104.74 5.47 -62.83	126.66 5.80 -81.95	85.56 5.82 -41.46	139.40 5.64 -96.86	145.03 6.10 -98.81	142.81 5.37 -101.91	125.38 4.79 -88.42	58.95 4.47 -24.71	54.58 4.56 -19.79	50.12 4.50 -15.59	40.28 4.04 -9.16	35.53 3.51 -8.32
KENSICO____ 23655	32.07 2.47 -8.65	27.82 2.24 -6.70	26.03 2.26 -4.92	24.07 2.24 -3.01	23.96 2.09 -3.97	24.34 2.24 -3.31	27.14 2.52 -3.99	32.85 3.07 -3.97	36.25 3.44 -5.71	41.55 3.76 -8.22	43.97 4.26 -5.94	46.56 4.56 -5.77	48.95 4.59 -7.91	53.84 4.86 -10.06	64.80 4.86 -21.66	69.91 4.69 -28.33	71.03 5.06 -25.85	66.11 4.48 -26.10	49.66 4.02 -13.47	45.89 3.75 -12.36	43.50 3.87 -9.41	43.50 3.84 -9.63	35.25 3.49 -4.68	29.25 3.04 -2.51

KIAC_JFK_GT1 23816	32.33 2.72 -8.67	28.15 2.57 -6.71	26.36 2.58 -4.93	24.39 2.56 -3.02	24.27 2.40 -3.98	24.65 2.54 -3.31	27.50 2.87 -3.99	33.19 3.41 -3.98	36.65 3.82 -5.74	41.95 4.14 -8.23	44.32 4.59 -5.95	46.90 4.89 -5.79	49.34 4.96 -7.93	54.18 5.18 -10.08	65.10 5.13 -21.69	70.20 4.95 -28.36	71.33 5.34 -25.87	66.39 4.73 -26.13	49.95 4.28 -13.50	46.22 4.05 -12.39	43.83 4.17 -9.43	43.86 4.17 -9.66	35.63 3.87 -4.68	29.61 3.39 -2.51
KIAC_JFK_GT2 23817	32.33 2.72 -8.67	28.15 2.57 -6.71	26.36 2.58 -4.93	24.39 2.56 -3.02	24.27 2.40 -3.98	24.65 2.54 -3.31	27.50 2.87 -3.99	33.19 3.41 -3.98	36.65 3.82 -5.74	41.95 4.14 -8.23	44.32 4.59 -5.95	46.90 4.89 -5.79	49.34 4.96 -7.93	54.18 5.18 -10.08	65.10 5.13 -21.69	70.20 4.95 -28.36	71.33 5.34 -25.87	66.39 4.73 -26.13	49.95 4.28 -13.50	46.22 4.05 -12.39	43.83 4.17 -9.43	43.86 4.17 -9.66	35.63 3.87 -4.68	29.61 3.39 -2.51
KINTIGH____ 23543	21.19 -0.90 -1.15	18.91 -0.85 -0.89	18.62 -0.89 -0.65	18.18 -1.03 -0.40	17.42 -1.00 -0.53	18.14 -1.09 -0.44	20.15 -1.01 -0.53	24.47 -1.86 -0.53	25.40 -2.41 -0.72	27.21 -2.37 0.00	29.29 -3.04 1.45	32.06 -3.12 1.05	32.77 -2.88 0.81	34.76 -3.19 0.96	33.56 -2.95 1.77	33.35 -2.69 0.85	35.96 -3.09 1.08	31.64 -2.81 1.09	29.08 -2.60 0.49	27.32 -2.14 0.31	27.21 -2.20 0.81	27.21 -2.13 0.69	25.40 -1.68 0.00	22.95 -1.09 -0.33
LEDERLE____ 23769	31.94 2.62 -8.38	27.74 2.38 -6.49	25.99 2.38 -4.76	24.06 2.33 -2.92	23.94 2.20 -3.85	24.33 2.33 -3.20	27.12 2.62 -3.86	32.90 3.25 -3.85	36.23 3.60 -5.53	41.05 3.96 -7.50	43.94 4.56 -5.60	46.64 4.89 -5.53	49.05 4.96 -7.64	53.91 5.25 -9.74	63.68 5.28 -20.11	68.38 5.13 -26.36	69.61 5.54 -23.95	64.73 4.87 -24.33	49.55 4.34 -13.04	45.79 4.05 -11.96	43.31 4.14 -8.94	43.11 4.11 -8.97	35.03 3.68 -4.27	29.33 3.20 -2.43
LINDEN COGEN____ 23786	31.67 2.51 -8.21	27.94 2.36 -6.71	26.14 2.36 -4.93	24.17 2.33 -3.02	24.07 2.20 -3.98	24.44 2.33 -3.31	27.25 2.62 -3.99	32.93 3.15 -3.98	36.46 3.63 -5.74	41.67 3.87 -8.22	42.77 4.29 -4.70	46.22 4.53 -5.47	47.49 4.59 -6.45	52.69 4.82 -8.95	64.41 4.78 -21.35	69.86 4.61 -28.35	70.96 4.97 -25.86	65.80 4.41 -25.87	49.08 4.02 -12.89	45.97 3.81 -12.38	42.75 3.87 -8.66	41.87 3.84 -8.00	33.81 3.60 -3.13	29.42 3.20 -2.51
LIPA_MISC_IPP 23656	35.43 3.04 -11.45	33.57 2.74 -11.96	32.88 2.73 -11.29	32.25 2.67 -10.77	28.21 2.51 -7.81	32.29 2.67 -10.83	32.58 3.08 -8.87	36.66 3.90 -6.96	40.11 4.39 -8.63	44.76 4.88 -10.31	47.53 5.44 -8.31	61.14 5.72 -19.19	69.18 5.94 -26.78	72.83 6.03 -27.88	85.83 6.09 -41.46	101.49 5.90 -58.69	112.67 6.42 -66.13	108.28 5.68 -67.07	73.83 5.02 -36.65	59.22 4.73 -24.71	54.73 4.71 -19.79	50.21 4.59 -15.59	40.44 4.20 -9.16	35.74 3.72 -8.31
LISF____SOLAR 323691	35.51 3.10 -11.47	33.63 2.79 -11.96	32.92 2.77 -11.29	32.29 2.71 -10.77	28.25 2.54 -7.81	32.33 2.71 -10.83	32.62 3.12 -8.87	36.73 3.97 -6.96	40.17 4.44 -8.63	44.85 4.97 -10.31	47.66 5.57 -8.31	61.28 5.87 -19.19	69.37 6.09 -26.83	73.01 6.15 -27.95	85.98 6.24 -41.46	101.68 6.05 -58.74	112.84 6.54 -66.17	108.44 5.79 -67.11	73.99 5.12 -36.71	59.34 4.86 -24.71	54.85 4.83 -19.79	50.33 4.71 -15.59	40.52 4.28 -9.16	35.81 3.79 -8.31
LITTLE FALLS____HYD 24013	22.05 1.32 0.21	19.86 1.15 0.17	19.88 1.15 0.12	19.89 1.15 0.07	18.91 1.11 0.10	19.86 1.15 0.08	21.86 1.32 0.10	27.33 1.63 0.10	28.68 1.74 0.14	31.50 1.92 0.00	35.86 2.16 0.08	38.35 2.25 0.12	38.45 2.19 0.19	40.92 2.26 0.25	40.35 2.22 0.15	38.85 2.18 0.22	42.30 2.33 0.15	37.30 1.99 0.22	33.60 1.77 0.33	31.08 1.61 0.31	31.75 1.69 0.16	31.66 1.71 0.08	28.57 1.49 0.00	24.97 1.33 0.06
LI_NEWBRDGE____DRP 323616	34.00 2.72 -10.33	33.32 2.49 -11.96	32.65 2.51 -11.29	32.06 2.48 -10.77	28.03 2.33 -7.81	32.08 2.46 -10.83	32.29 2.37 -8.87	36.17 3.41 -6.96	39.52 3.79 -8.63	44.02 4.14 -10.31	46.72 4.63 -8.31	60.38 4.96 -19.19	64.74 5.03 -23.26	66.85 5.33 -22.60	85.10 5.36 -41.46	97.02 5.16 -54.96	108.64 4.91 -62.94	104.10 4.44 -63.66	68.19 4.44 -31.59	58.62 4.14 -24.71	54.28 4.26 -19.79	49.88 4.26 -15.59	40.11 3.87 -9.16	35.41 3.39 -8.31
LONG_LAKE_PHOENIX 24014	21.42 -0.17 -0.65	19.20 -0.17 -0.50	19.03 -0.19 -0.37	18.81 -0.22 -0.23	17.96 -0.23 -0.30	18.78 -0.26 -0.25	20.75 -0.19 -0.30	25.79 -0.31 -0.30	27.16 -0.35 -0.43	29.22 -0.35 0.00	33.58 -0.44 -0.24	36.18 -0.40 -0.35	36.66 -0.36 -0.57	39.32 -0.35 -0.75	38.47 -0.27 -0.45	37.26 -0.30 -0.66	40.27 -0.32 -0.47	35.89 -0.32 -0.67	32.85 -0.32 -1.01	30.40 -0.30 -0.92	30.43 -0.27 -0.48	29.96 -0.30 -0.23	26.81 -0.27 0.00	23.66 -0.24 -0.19
LOVETT____3 23632	31.37 2.01 -8.41	27.24 1.85 -6.51	25.50 1.87 -4.78	23.59 1.84 -2.93	23.49 1.74 -3.86	23.85 1.84 -3.22	26.60 2.08 -3.88	32.20 2.53 -3.86	35.46 2.82 -5.56	40.24 3.08 -7.59	42.87 3.45 -5.64	45.44 3.66 -5.56	47.81 3.68 -7.68	52.59 3.89 -9.78	62.49 3.91 -20.30	67.26 3.76 -26.60	68.40 4.09 -24.18	63.67 3.59 -24.55	48.48 3.22 -13.10	44.83 3.04 -12.01	42.40 3.17 -9.00	42.20 3.12 -9.05	34.27 2.87 -4.32	28.66 2.51 -2.44
LOVETT____4 23642	31.68 2.32 -8.42	27.52 2.13 -6.52	25.79 2.15 -4.78	23.85 2.11 -2.93	23.75 1.99 -3.86	24.12 2.10 -3.22	26.89 2.37 -3.88	32.58 2.91 -3.86	35.90 3.25 -5.56	40.73 3.55 -7.60	43.44 4.02 -5.65	46.06 4.27 -5.56	48.47 4.34 -7.68	53.29 4.59 -9.79	63.20 4.59 -20.33	67.99 4.46 -26.63	69.15 4.81 -24.21	64.34 4.23 -24.58	49.07 3.79 -13.10	45.37 3.57 -12.02	42.92 3.69 -9.01	42.75 3.66 -9.06	34.71 3.30 -4.33	29.01 2.87 -2.44
LOVETT____5 23593	31.68 2.32 -8.42	27.52 2.13 -6.52	25.79 2.15 -4.78	23.85 2.11 -2.93	23.75 1.99 -3.86	24.12 2.10 -3.22	26.89 2.37 -3.88	32.58 2.91 -3.86	35.90 3.25 -5.56	40.73 3.55 -7.60	43.44 4.02 -5.65	46.06 4.27 -5.56	48.47 4.34 -7.68	53.29 4.59 -9.79	63.20 4.59 -20.33	67.99 4.46 -26.63	69.15 4.81 -24.21	64.34 4.23 -24.58	49.07 3.79 -13.10	45.37 3.57 -12.02	42.92 3.69 -9.01	42.75 3.66 -9.06	34.71 3.30 -4.33	29.01 2.87 -2.44
LOWER RAQUET____HYD 24057	19.73 -1.22 0.00	17.91 -0.96 0.00	17.89 -0.96 0.00	17.91 -0.90 0.00	17.05 -0.84 0.00	17.93 -0.86 0.00	19.42 -1.22 0.00	24.67 -1.13 0.00	25.84 -1.25 0.00	27.98 -1.60 0.00	31.99 -1.79 0.00	33.98 -2.25 0.00	33.97 -2.48 0.00	36.11 -2.80 0.00	35.25 -3.02 0.00	33.94 -2.95 0.00	37.00 -3.13 0.00	32.90 -2.63 0.00	29.82 -2.35 0.00	27.48 -2.29 0.00	27.86 -2.36 0.00	27.74 -2.28 0.00	25.24 -1.84 0.00	22.05 -1.66 0.00
LOWER____HUDSON 24059	33.73 1.34 -11.44	28.90 1.17 -8.86	26.51 1.15 -6.50	23.93 1.13 -3.99	24.24 1.09 -5.25	24.28 1.11 -4.37	27.23 1.32 -5.27	32.63 1.57 -5.25	36.41 1.76 -7.56	32.34 2.04 -0.73	40.76 2.46 -4.52	45.28 2.72 -6.34	49.39 2.77 -10.17	55.17 2.96 -13.30	50.61 2.95 -9.38	53.20 2.88 -13.43	53.25 3.13 -9.99	51.65 2.70 -13.42	52.46 2.48 -17.81	48.32 2.20 -16.34	41.24 2.24 -8.78	36.96 2.22 -4.71	29.39 1.89 -0.41	28.54 1.52 -3.31
LWR____OSWEGATCHIE_HYD 23850	20.27 -0.67 0.00	18.31 -0.57 0.00	18.29 -0.57 0.00	18.27 -0.55 0.00	17.38 -0.52 0.00	18.27 -0.53 0.00	20.00 -0.64 0.00	25.16 -0.64 0.00	26.41 -0.68 0.00	28.75 -0.83 0.00	32.80 -0.98 0.00	35.03 -1.19 0.00	35.03 -1.42 0.00	37.28 -1.63 0.00	36.56 -1.72 0.00	35.16 -1.73 0.00	38.28 -1.85 0.00	33.93 -1.60 0.00	30.69 -1.48 0.00	28.32 -1.46 0.00	28.83 -1.39 0.00	28.71 -1.32 0.00	25.92 -1.16 0.00	22.59 -1.11 0.00

LYONS_FALL_HYD 23570	21.09 0.15 0.00	18.97 0.09 0.00	18.93 0.08 0.00	18.87 0.06 0.00	17.95 0.05 0.00	18.87 0.08 0.00	20.82 0.19 0.00	26.04 0.23 0.00	27.39 0.30 0.00	29.93 0.36 0.00	34.15 0.37 0.00	36.62 0.40 0.00	36.74 0.29 0.00	39.22 0.31 0.00	38.66 0.38 0.00	37.19 0.29 0.00	40.44 0.32 0.00	35.78 0.25 0.00	32.36 0.19 0.00	29.87 0.09 0.00	30.43 0.21 0.00	30.27 0.24 0.00	27.13 0.05 0.00	23.68 -0.02 0.00
MADISON___COUNTY_LFGE 323628	21.78 0.59 -0.25	19.55 0.49 -0.19	19.45 0.45 -0.14	19.33 0.43 -0.09	18.40 0.39 -0.11	19.30 0.41 -0.09	21.33 0.58 -0.11	26.61 0.70 -0.11	27.99 0.73 -0.16	30.46 0.89 0.00	34.85 0.98 -0.09	37.48 1.12 -0.14	37.76 1.09 -0.22	40.41 1.21 -0.29	39.76 1.30 -0.17	38.33 1.18 -0.25	41.59 1.28 -0.18	36.86 1.06 -0.26	33.49 0.93 -0.39	30.96 0.83 -0.35	31.34 0.94 -0.18	31.02 0.90 -0.09	27.76 0.68 0.00	24.33 0.55 -0.07
MAPLE_RIDGE_WT_1 323574	20.06 -0.40 0.49	18.14 -0.36 0.38	18.22 -0.36 0.28	18.29 -0.36 0.17	17.35 -0.32 0.22	18.29 -0.32 0.19	20.08 -0.33 0.22	25.24 -0.34 0.22	26.47 -0.30 0.32	29.25 -0.32 0.00	33.23 -0.37 0.18	35.45 -0.51 0.27	35.40 -0.62 0.43	37.57 -0.78 0.56	37.13 -0.81 0.34	35.66 -0.74 0.50	39.05 -0.72 0.35	34.46 -0.57 0.51	30.90 -0.52 0.76	28.58 -0.51 0.69	29.38 -0.48 0.36	29.43 -0.42 0.18	26.76 -0.32 0.00	23.28 -0.28 0.14
MAPLE_RIDGE_WT_2 323611	20.06 -0.40 0.49	18.14 -0.36 0.38	18.22 -0.36 0.28	18.29 -0.36 0.17	17.35 -0.32 0.22	18.29 -0.32 0.19	20.08 -0.33 0.22	25.24 -0.34 0.22	26.47 -0.30 0.32	29.25 -0.32 0.00	33.23 -0.37 0.18	35.45 -0.51 0.27	35.40 -0.62 0.43	37.57 -0.78 0.56	37.13 -0.81 0.34	35.66 -0.74 0.50	39.05 -0.72 0.35	34.46 -0.57 0.51	30.90 -0.52 0.76	28.58 -0.51 0.69	29.38 -0.48 0.36	29.43 -0.42 0.18	26.76 -0.32 0.00	23.28 -0.28 0.14
MARBLE_RIVER_WT_PWR 323696	19.90 -1.05 0.00	17.97 -0.91 0.00	17.95 -0.90 0.00	17.99 -0.83 0.00	17.14 -0.75 0.00	18.04 -0.75 0.00	19.69 -0.95 0.00	24.88 -0.93 0.00	26.12 -0.97 0.00	28.45 -1.12 0.00	32.56 -1.21 0.00	34.81 -1.41 0.00	34.96 -1.50 0.00	37.28 -1.63 0.00	36.37 -1.91 0.00	35.08 -1.81 0.00	38.28 -1.85 0.00	34.07 -1.46 0.00	30.91 -1.26 0.00	28.53 -1.25 0.00	28.86 -1.36 0.00	28.71 -1.32 0.00	25.92 -1.16 0.00	22.73 -0.97 0.00
MARSH_HILL_WT_PWR 323713	23.10 0.40 -1.76	20.52 0.28 -1.36	20.08 0.23 -1.00	19.48 0.06 -0.61	18.72 0.02 -0.81	19.49 0.02 -0.67	21.80 0.35 -0.81	26.61 0.00 -0.81	28.16 -0.13 -1.20	29.73 0.15 0.00	36.44 -0.07 -2.73	39.10 0.07 -2.80	40.09 0.26 -3.38	43.30 0.20 -4.19	42.28 0.42 -3.58	40.95 0.44 -3.62	43.39 0.28 -2.98	39.56 0.14 -3.89	37.18 0.10 -4.92	34.56 0.12 -4.66	33.54 0.18 -3.14	32.11 0.24 -1.85	27.32 0.24 0.00	24.59 0.38 -0.51
MG INDUSTRY___DRP 24185	33.11 1.19 -10.98	28.43 1.06 -8.50	26.15 1.06 -6.24	23.67 1.03 -3.82	23.92 0.98 -5.04	24.01 1.01 -4.20	26.56 0.87 -5.06	31.88 1.03 -5.04	35.50 1.16 -7.25	30.85 1.27 0.00	39.34 1.45 -4.11	43.81 1.59 -5.99	47.79 1.60 -9.73	53.39 1.71 -12.76	47.68 1.72 -7.67	49.82 1.70 -11.23	49.86 1.81 -7.92	48.56 1.60 -11.43	50.67 1.41 -17.09	46.76 1.31 -15.68	39.72 1.33 -8.17	35.35 1.35 -3.97	28.30 1.22 0.00	27.90 1.02 -3.18
MID___OSWEGATCHIE_HYD 23849	20.27 -0.67 0.00	18.31 -0.57 0.00	18.29 -0.57 0.00	18.27 -0.55 0.00	17.38 -0.52 0.00	18.27 -0.53 0.00	20.00 -0.64 0.00	25.16 -0.64 0.00	26.41 -0.68 0.00	28.75 -0.83 0.00	32.80 -0.98 0.00	35.03 -1.19 0.00	35.03 -1.42 0.00	37.28 -1.63 0.00	36.56 -1.72 0.00	35.16 -1.73 0.00	38.28 -1.85 0.00	33.93 -1.60 0.00	30.69 -1.48 0.00	28.32 -1.46 0.00	28.83 -1.39 0.00	28.71 -1.32 0.00	25.92 -1.16 0.00	22.59 -1.11 0.00
MID___RAQUETTE_HYD 23851	19.73 -1.22 0.00	17.91 -0.96 0.00	17.89 -0.96 0.00	17.91 -0.90 0.00	17.05 -0.84 0.00	17.93 -0.86 0.00	19.42 -1.22 0.00	24.67 -1.13 0.00	25.84 -1.25 0.00	27.98 -1.60 0.00	31.99 -1.79 0.00	33.98 -2.25 0.00	33.97 -2.48 0.00	36.11 -2.80 0.00	35.25 -3.02 0.00	33.94 -2.95 0.00	37.00 -3.13 0.00	32.90 -2.63 0.00	29.82 -2.35 0.00	27.48 -2.29 0.00	27.86 -2.36 0.00	27.74 -2.28 0.00	25.24 -1.84 0.00	22.05 -1.66 0.00
MILLIKEN___1 23584	22.81 0.36 -1.51	20.30 0.26 -1.17	19.96 0.24 -0.86	19.53 0.19 -0.53	18.73 0.14 -0.69	19.52 0.15 -0.58	21.66 0.33 -0.69	26.83 0.33 -0.69	28.42 0.33 -1.00	30.08 0.50 0.00	35.27 0.57 -0.92	38.05 0.69 -1.14	38.88 0.77 -1.66	41.91 0.86 -2.14	40.75 0.99 -1.48	39.65 0.88 -1.87	42.49 0.96 -1.40	38.26 0.78 -1.94	35.55 0.64 -2.74	32.90 0.60 -2.52	32.32 0.66 -1.44	31.35 0.57 -0.75	27.49 0.41 0.00	24.45 0.31 -0.44
MILLIKEN___2 23585	22.81 0.36 -1.51	20.30 0.26 -1.17	19.96 0.24 -0.86	19.53 0.19 -0.53	18.73 0.14 -0.69	19.52 0.15 -0.58	21.66 0.33 -0.69	26.83 0.33 -0.69	28.42 0.33 -1.00	30.08 0.50 0.00	35.27 0.57 -0.92	38.05 0.69 -1.14	38.88 0.77 -1.66	41.91 0.86 -2.14	40.75 0.99 -1.48	39.65 0.88 -1.87	42.49 0.96 -1.40	38.26 0.78 -1.94	35.55 0.64 -2.74	32.90 0.60 -2.52	32.32 0.66 -1.44	31.35 0.57 -0.75	27.49 0.41 0.00	24.45 0.31 -0.44
MILLIKEN___DIESEL 23629	22.81 0.36 -1.51	20.30 0.26 -1.17	19.96 0.24 -0.86	19.53 0.19 -0.53	18.73 0.14 -0.69	19.52 0.15 -0.58	21.66 0.33 -0.69	26.83 0.33 -0.69	28.42 0.33 -1.00	30.08 0.50 0.00	35.27 0.57 -0.92	38.05 0.69 -1.14	38.88 0.77 -1.66	41.91 0.86 -2.14	40.75 0.99 -1.48	39.65 0.88 -1.87	42.49 0.96 -1.40	38.26 0.78 -1.94	35.55 0.64 -2.74	32.90 0.60 -2.52	32.32 0.66 -1.44	31.35 0.57 -0.75	27.49 0.41 0.00	24.45 0.31 -0.44
MILLSEAT___LFGE 323607	21.78 -0.40 -1.23	19.39 -0.43 -0.95	19.08 -0.47 -0.70	18.58 -0.66 -0.43	17.82 -0.64 -0.57	18.51 -0.75 -0.47	20.65 -0.56 -0.57	24.95 -1.42 -0.57	26.07 -1.84 -0.82	27.95 -1.63 0.00	32.55 -1.99 -0.77	35.32 -1.85 -0.94	37.13 -1.57 -2.25	40.62 -1.83 -3.53	40.20 -1.53 -3.46	39.07 -1.29 -3.47	41.49 -1.61 -2.97	37.82 -1.49 -3.78	34.49 -1.45 -3.77	30.54 -1.31 -2.07	30.05 -1.36 -1.19	29.33 -1.32 -0.62	25.83 -1.25 0.00	23.52 -0.54 -0.36
MODEL_CITY_ENERGY 24167	21.17 -1.07 -1.30	18.92 -0.96 -1.01	18.61 -0.98 -0.74	18.10 -1.17 -0.45	17.35 -1.15 -0.60	18.03 -1.26 -0.50	20.04 -1.20 -0.60	24.03 -2.37 -0.60	25.08 -2.87 -0.86	26.83 -2.75 0.00	31.26 -3.34 -0.83	33.87 -3.37 -1.01	36.16 -3.14 -2.85	40.16 -3.50 -4.75	40.02 -3.14 -4.88	38.73 -2.84 -4.68	40.89 -3.33 -4.09	37.69 -2.98 -5.14	34.19 -2.77 -4.79	29.48 -2.50 -2.21	28.95 -2.54 -1.27	28.26 -2.43 -0.67	24.94 -2.14 0.00	22.85 -1.23 -0.38
MODERN_LFGE___ 323580	21.17 -1.07 -1.30	18.92 -0.96 -1.01	18.61 -0.98 -0.74	18.10 -1.17 -0.45	17.35 -1.15 -0.60	18.03 -1.26 -0.50	20.04 -1.20 -0.60	24.03 -2.37 -0.60	25.08 -2.87 -0.86	26.83 -2.75 0.00	31.26 -3.34 -0.83	33.87 -3.37 -1.01	36.16 -3.14 -2.85	40.16 -3.50 -4.75	40.02 -3.14 -4.88	38.73 -2.84 -4.68	40.89 -3.33 -4.09	37.69 -2.98 -5.14	34.19 -2.77 -4.79	29.48 -2.50 -2.21	28.95 -2.54 -1.27	28.26 -2.43 -0.67	24.94 -2.14 0.00	22.85 -1.23 -0.38
MOHAWK_PAPER___DRP 24187	33.48 1.26 -11.28	28.70 1.09 -8.74	26.34 1.07 -6.41	23.82 1.07 -3.93	24.09 1.02 -5.18	24.16 1.05 -4.31	27.03 1.20 -5.20	32.40 1.42 -5.18	36.17 1.63 -7.45	31.89 1.83 -0.48	40.39 2.23 -4.38	44.94 2.50 -6.22	48.98 2.51 -10.02	54.76 2.72 -13.12	49.79 2.72 -8.79	52.22 2.66 -12.67	52.30 2.89 -9.28	50.79 2.52 -12.74	51.95 2.22 -17.57	47.88 2.00 -16.11	40.82 2.03 -8.57	36.50 2.01 -4.46	29.08 1.73 -0.27	28.35 1.37 -3.27

MONGAUP___HYD 23641	31.44 2.58 -7.92	27.34 2.34 -6.13	25.65 2.30 -4.50	23.81 2.24 -2.76	23.64 2.11 -3.64	24.06 2.24 -3.03	26.84 2.56 -3.65	32.61 3.17 -3.64	35.87 3.55 -5.23	40.01 3.93 -6.49	43.54 4.66 -5.10	46.51 5.14 -5.15	48.87 5.21 -7.21	53.49 5.37 -9.21	61.55 5.40 -17.87	65.62 5.24 -23.50	67.03 5.70 -21.20	62.54 5.26 -21.75	49.10 4.60 -12.33	45.29 4.20 -11.31	42.69 4.23 -8.24	42.26 4.23 -8.00	34.43 3.65 -3.69	29.11 3.10 -2.29
MONTAUK___DIESEL 23721	37.33 4.92 -11.46	35.12 4.28 -11.96	34.35 4.20 -11.29	33.68 4.10 -10.77	29.56 3.85 -7.81	33.68 4.06 -10.83	34.21 4.71 -8.87	38.95 6.19 -6.96	42.79 7.07 -8.63	48.10 8.22 -10.31	51.65 9.56 -8.31	65.81 10.40 -19.19	74.16 10.90 -26.81	78.08 11.25 -27.92	91.23 11.49 -41.46	106.75 11.14 -58.72	118.32 12.04 -66.15	113.28 10.66 -67.09	78.17 9.33 -36.68	63.09 8.61 -24.71	58.33 8.31 -19.79	53.60 7.99 -15.59	43.06 6.82 -9.16	37.88 5.86 -8.31
MUNSVILLE_WIND_PWR 323609	25.57 2.11 -2.51	22.65 1.83 -1.94	22.09 1.81 -1.43	21.44 1.75 -0.87	20.69 1.65 -1.15	21.52 1.77 -0.96	24.06 2.27 -1.16	29.74 2.79 -1.15	31.66 2.90 -1.67	32.92 3.34 0.00	38.95 3.68 -1.49	42.14 4.06 -1.86	43.02 3.86 -2.71	46.61 4.20 -3.49	45.10 4.44 -2.38	44.08 4.13 -3.05	46.81 4.41 -2.27	42.50 3.80 -3.16	39.97 3.31 -4.49	36.94 3.01 -4.15	35.93 3.35 -2.35	34.47 3.21 -1.23	29.57 2.49 0.00	26.54 2.11 -0.73
N SALMON___HYD 24042	19.94 -1.00 0.00	18.00 -0.87 0.00	18.01 -0.85 0.00	18.04 -0.77 0.00	17.18 -0.72 0.00	18.08 -0.71 0.00	19.69 -0.95 0.00	24.95 -0.85 0.00	26.20 -0.89 0.00	28.51 -1.06 0.00	32.67 -1.11 0.00	34.85 -1.38 0.00	34.99 -1.46 0.00	37.24 -1.67 0.00	36.29 -1.99 0.00	35.01 -1.88 0.00	38.24 -1.89 0.00	34.11 -1.42 0.00	30.91 -1.26 0.00	28.44 -1.34 0.00	28.77 -1.45 0.00	28.62 -1.41 0.00	25.86 -1.22 0.00	22.66 -1.04 0.00
N.E_GEN_SANDY PD 24062	33.00 1.74 -10.32	28.45 1.59 -7.99	26.30 1.58 -5.86	23.97 1.56 -3.60	24.12 1.48 -4.74	24.30 1.56 -3.95	27.17 1.77 -4.75	32.73 2.19 -4.74	36.32 2.41 -6.82	36.06 2.66 -3.82	42.00 3.11 -5.12	45.71 3.37 -6.12	49.14 3.43 -9.26	54.57 3.66 -12.00	56.38 3.64 -14.46	60.00 3.51 -19.60	60.45 3.77 -16.55	57.55 3.34 -18.68	51.26 3.02 -16.07	47.28 2.77 -14.74	42.12 2.84 -9.06	39.60 2.82 -6.75	31.74 2.49 -2.17	28.81 2.11 -2.99
NARROWS_GT1_1 24228	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT1_2 24229	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT1_3 24230	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT1_4 24231	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT1_5 24232	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT1_6 24233	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT1_7 24234	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT1_8 24235	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT2_1 24236	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT2_2 24237	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT2_3 24238	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15

NARROWS_GT2_4 24239	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT2_5 24240	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT2_6 24241	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT2_7 24242	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NARROWS_GT2_8 24243	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15
NEG CAPITAL___MECHNVIL 23645	34.17 1.61 -11.62	29.25 1.38 -9.00	26.80 1.34 -6.60	24.18 1.32 -4.05	24.52 1.29 -5.33	24.53 1.30 -4.44	27.56 1.57 -5.35	33.02 1.88 -5.33	36.88 2.11 -7.67	32.73 2.48 -0.67	41.39 3.04 -4.57	46.02 3.37 -6.43	50.16 3.39 -10.32	56.12 3.70 -13.51	51.31 3.64 -9.39	53.91 3.54 -13.47	54.00 3.89 -9.98	52.40 3.38 -13.49	53.41 3.15 -18.09	49.17 2.80 -16.59	41.89 2.78 -8.89	37.52 2.76 -4.73	29.79 2.33 -0.38	28.87 1.80 -3.36
NEG CENTRAL_HIGH_ACRES 23767	21.38 -0.56 -1.00	19.06 -0.59 -0.78	18.78 -0.64 -0.57	18.43 -0.73 -0.35	17.64 -0.72 -0.46	18.41 -0.77 -0.38	20.48 -0.62 -0.46	25.20 -1.06 -0.46	26.44 -1.30 -0.65	28.42 -1.15 0.00	32.27 -1.39 0.13	34.95 -1.38 -0.10	35.74 -1.20 -0.49	38.36 -1.28 -0.73	37.41 -1.11 -0.24	36.53 -1.03 -0.67	39.32 -1.20 -0.39	35.04 -1.14 -0.65	32.18 -1.09 -1.10	29.73 -0.95 -0.91	29.53 -1.00 -0.30	29.04 -1.05 -0.07	26.08 -1.00 0.00	23.26 -0.74 -0.29
NEG CENTRAL___DRP 24199	22.17 0.15 -1.07	19.78 0.08 -0.83	19.50 0.04 -0.61	19.15 -0.04 -0.37	18.32 -0.07 -0.49	19.13 -0.07 -0.41	21.24 0.10 -0.50	26.27 -0.03 -0.49	27.69 -0.11 -0.71	29.67 0.09 0.00	34.25 0.07 -0.40	36.95 0.15 -0.59	37.66 0.26 -0.95	40.47 0.31 -1.25	39.49 0.46 -0.75	38.40 0.41 -1.10	41.30 0.40 -0.78	36.93 0.28 -1.12	34.03 0.19 -1.67	31.52 0.21 -1.54	31.24 0.21 -0.80	30.57 0.15 -0.39	27.13 0.05 0.00	24.09 0.07 -0.31
NEG CENTRAL___INDECK 23768	22.87 0.46 -1.46	20.29 0.28 -1.13	19.91 0.23 -0.83	19.40 0.08 -0.51	18.62 0.05 -0.67	19.41 0.06 -0.56	21.70 0.39 -0.67	25.78 -0.70 -0.67	27.13 -0.95 -0.99	28.93 -0.65 0.00	33.49 -2.20 -1.90	36.06 -2.17 -2.01	37.05 -1.93 -2.53	40.00 -2.10 -3.19	39.07 -1.87 -2.66	37.90 -1.77 -2.77	40.42 -1.97 -2.26	36.65 -1.85 -2.97	34.14 -1.80 -3.77	31.66 -1.61 -3.50	30.85 -1.66 -2.29	29.67 -1.68 -1.32	26.43 -0.65 0.00	23.73 -0.40 -0.42
NEG CENTRAL___SENECA 23627	22.42 0.27 -1.21	19.98 0.17 -0.93	19.67 0.13 -0.68	19.27 0.04 -0.42	18.47 0.02 -0.55	19.28 0.02 -0.46	21.44 0.25 -0.56	26.46 0.10 -0.55	27.89 0.00 -0.80	29.81 0.24 0.00	34.47 0.24 -0.45	37.21 0.33 -0.66	37.99 0.47 -1.07	40.86 0.54 -1.40	39.81 0.69 -0.84	38.79 0.66 -1.23	41.64 0.64 -0.87	37.25 0.46 -1.25	34.40 0.35 -1.88	31.86 0.36 -1.72	31.48 0.36 -0.90	30.79 0.33 -0.44	27.29 0.22 0.00	24.29 0.24 -0.35
NEG CENTRAL___STATE_STREET 24147	22.61 0.59 -1.08	20.18 0.47 -0.84	19.90 0.43 -0.62	19.55 0.36 -0.38	18.68 0.29 -0.50	19.51 0.30 -0.41	21.65 0.52 -0.50	26.84 0.54 -0.50	28.32 0.51 -0.72	30.35 0.77 0.00	35.06 0.88 -0.41	37.86 1.05 -0.59	38.58 1.17 -0.96	41.50 1.32 -1.26	40.49 1.45 -0.76	39.33 1.33 -1.11	42.35 1.44 -0.78	37.83 1.17 -1.13	34.85 1.00 -1.69	32.28 0.95 -1.55	32.02 1.00 -0.81	31.32 0.90 -0.39	27.76 0.68 0.00	24.57 0.55 -0.31
NEG MILLWOOD___DRP 24198	32.56 2.76 -8.85	28.24 2.51 -6.85	26.37 2.49 -5.03	24.34 2.44 -3.08	24.25 2.29 -4.06	24.62 2.44 -3.38	27.48 2.77 -4.08	33.30 3.43 -4.06	36.78 3.85 -5.85	41.20 4.20 -7.43	44.32 4.79 -5.75	47.22 5.22 -5.78	49.83 5.32 -8.06	54.88 5.68 -10.29	64.32 5.74 -20.30	69.12 5.57 -26.66	70.21 5.98 -24.10	65.52 5.33 -24.66	50.61 4.66 -13.78	46.73 4.32 -12.64	43.93 4.44 -9.27	43.46 4.35 -9.08	35.15 3.84 -4.23	29.61 3.34 -2.56
NEG NORTH_FLCN_SEA 23793	20.06 -0.88 0.00	18.12 -0.76 0.00	18.12 -0.74 0.00	18.14 -0.68 0.00	17.29 -0.61 0.00	18.19 -0.60 0.00	19.85 -0.78 0.00	25.08 -0.72 0.00	26.36 -0.73 0.00	28.72 -0.86 0.00	32.87 -0.91 0.00	35.17 -1.05 0.00	35.32 -1.13 0.00	37.63 -1.28 0.00	36.71 -1.57 0.00	35.41 -1.48 0.00	38.64 -1.48 0.00	34.43 -1.10 0.00	31.23 -0.93 0.00	28.76 -1.01 0.00	29.10 -1.12 0.00	28.98 -1.05 0.00	26.13 -0.95 0.00	22.93 -0.78 0.00
NEG NORTH_KES_CHATGAY 23792	19.94 -1.00 0.00	18.00 -0.87 0.00	17.99 -0.87 0.00	18.02 -0.79 0.00	17.18 -0.72 0.00	18.06 -0.73 0.00	19.71 -0.93 0.00	24.90 -0.90 0.00	26.14 -0.95 0.00	28.45 -1.12 0.00	32.56 -1.21 0.00	34.85 -1.38 0.00	34.99 -1.46 0.00	37.32 -1.60 0.00	36.40 -1.87 0.00	35.12 -1.77 0.00	38.32 -1.80 0.00	34.11 -1.42 0.00	30.94 -1.22 0.00	28.55 -1.22 0.00	28.89 -1.33 0.00	28.71 -1.32 0.00	25.92 -1.16 0.00	22.73 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	20.00 -0.94 0.00	18.06 -0.81 0.00	18.04 -0.81 0.00	18.08 -0.73 0.00	17.21 -0.68 0.00	18.14 -0.66 0.00	19.77 -0.87 0.00	25.00 -0.80 0.00	26.28 -0.81 0.00	28.63 -0.95 0.00	32.80 -0.98 0.00	35.06 -1.16 0.00	35.25 -1.20 0.00	37.55 -1.36 0.00	36.60 -1.68 0.00	35.31 -1.59 0.00	38.56 -1.57 0.00	34.39 -1.14 0.00	31.17 -1.00 0.00	28.71 -1.07 0.00	29.04 -1.18 0.00	28.89 -1.14 0.00	26.05 -1.03 0.00	22.86 -0.85 0.00
NEG NORTH___LWR_SARANAC 23913	20.00 -0.94 0.00	18.06 -0.81 0.00	18.04 -0.81 0.00	18.08 -0.73 0.00	17.21 -0.68 0.00	18.14 -0.66 0.00	19.77 -0.87 0.00	25.00 -0.80 0.00	26.28 -0.81 0.00	28.63 -0.95 0.00	32.80 -0.98 0.00	35.06 -1.16 0.00	35.25 -1.20 0.00	37.55 -1.36 0.00	36.60 -1.68 0.00	35.31 -1.59 0.00	38.56 -1.57 0.00	34.39 -1.14 0.00	31.17 -1.00 0.00	28.71 -1.07 0.00	29.04 -1.18 0.00	28.89 -1.14 0.00	26.05 -1.03 0.00	22.86 -0.85 0.00

NEG NORTH___PLATTSBURG 23628	20.00 -0.94 0.00	18.06 -0.81 0.00	18.04 -0.81 0.00	18.08 -0.73 0.00	17.21 -0.68 0.00	18.14 -0.66 0.00	19.77 -0.87 0.00	25.00 -0.80 0.00	26.28 -0.81 0.00	28.63 -0.95 0.00	32.80 -0.98 0.00	35.06 -1.16 0.00	35.25 -1.20 0.00	37.55 -1.36 0.00	36.60 -1.68 0.00	35.31 -1.59 0.00	38.56 -1.57 0.00	34.39 -1.14 0.00	31.17 -1.00 0.00	28.71 -1.07 0.00	29.04 -1.18 0.00	28.89 -1.14 0.00	26.05 -1.03 0.00	22.86 -0.85 0.00
NEG WEST_LEA_LOCKPORT 23791	21.37 -0.86 -1.29	19.06 -0.81 -1.00	18.76 -0.83 -0.73	18.25 -1.02 -0.45	17.50 -0.98 -0.59	18.18 -1.11 -0.49	20.22 -1.01 -0.59	24.31 -2.09 -0.59	25.37 -2.57 -0.86	27.15 -2.42 0.00	31.77 -2.97 -0.97	34.42 -2.93 -1.13	36.20 -2.70 -2.44	39.69 -3.04 -3.81	39.30 -2.68 -3.70	38.15 -2.40 -3.65	40.41 -2.85 -3.13	36.95 -2.56 -3.98	33.77 -2.41 -4.02	29.94 -2.17 -2.34	29.40 -2.20 -1.39	28.67 -2.10 -0.75	25.21 -1.87 0.00	23.06 -1.02 -0.37
NEG WEST___LANCASTR 23811	22.08 -0.36 -1.49	19.63 -0.40 -1.15	19.29 -0.41 -0.85	18.73 -0.60 -0.52	17.99 -0.59 -0.68	18.69 -0.68 -0.57	20.81 -0.52 -0.69	25.41 -1.08 -0.68	26.77 -1.41 -1.09	28.39 -1.18 0.00	38.52 -1.49 -6.22	40.70 -1.38 -5.85	41.97 -1.13 -6.65	45.95 -1.28 -8.31	45.65 -1.00 -8.37	43.38 -0.78 -7.26	45.52 -1.08 -6.48	42.50 -1.07 -8.03	40.05 -1.00 -8.88	36.89 -0.89 -8.00	35.42 -0.91 -6.11	33.07 -0.81 -3.85	26.29 -0.79 0.00	23.74 -0.40 -0.43
NEG_PENN_ALLEGHNY 23528	24.38 0.67 -2.77	21.58 0.57 -2.14	20.97 0.55 -1.57	20.25 0.47 -0.96	19.59 0.43 -1.27	20.30 0.45 -1.06	22.57 0.66 -1.27	27.74 0.67 -1.27	29.61 0.68 -1.84	30.44 0.86 0.00	36.58 0.94 -1.86	39.52 1.05 -2.24	40.76 1.13 -3.18	44.23 1.24 -4.07	42.49 1.34 -2.87	41.74 1.29 -3.55	44.13 1.32 -2.68	40.33 1.10 -3.70	38.31 0.96 -5.17	35.51 0.92 -4.80	33.97 0.97 -2.79	32.47 0.96 -1.48	27.89 0.81 0.00	25.24 0.74 -0.80
NEG___GEN_MONROE 24207	22.18 0.19 -1.05	19.68 0.00 -0.81	19.36 -0.09 -0.60	18.93 -0.25 -0.37	18.14 -0.23 -0.48	18.93 -0.26 -0.40	21.16 0.04 -0.48	25.95 -0.34 -0.48	27.23 -0.54 -0.68	29.37 -0.21 0.00	33.41 -0.27 0.10	36.29 -0.07 -0.14	37.33 0.18 -0.70	40.23 0.20 -1.12	39.38 0.42 -0.68	38.41 0.44 -1.07	41.28 0.40 -0.76	36.70 0.07 -1.09	33.50 -0.13 -1.46	30.65 -0.12 -0.99	30.39 -0.18 -0.35	29.97 -0.15 -0.09	26.86 -0.22 0.00	24.11 0.10 -0.30
NEPA___ENERGY 23901	22.26 -0.27 -1.59	19.79 -0.32 -1.23	19.42 -0.34 -0.91	18.86 -0.51 -0.56	18.13 -0.50 -0.73	18.84 -0.56 -0.61	20.98 -0.39 -0.73	25.56 -0.98 -0.73	27.00 -1.25 -1.16	28.48 -1.09 0.00	38.25 -1.35 -5.82	40.36 -1.38 -5.52	41.23 -1.20 -5.98	44.77 -1.36 -7.21	44.16 -1.11 -6.99	42.18 -0.89 -6.17	44.35 -1.20 -5.43	41.12 -1.21 -6.79	39.05 -1.06 -7.94	36.52 -0.95 -7.70	35.14 -0.88 -5.80	32.85 -0.81 -3.63	26.35 -0.73 0.00	23.81 -0.35 -0.46
NEVERSINK___HYD 23608	30.73 2.24 -7.55	26.74 2.02 -5.84	25.12 1.98 -4.29	23.38 1.94 -2.63	23.17 1.81 -3.46	23.60 1.92 -2.88	26.32 2.21 -3.48	32.00 2.73 -3.46	35.13 3.06 -4.98	37.50 3.40 -4.52	42.00 3.92 -4.31	45.19 4.27 -4.70	47.57 4.30 -6.82	52.32 4.63 -8.77	56.85 4.71 -13.87	59.90 4.57 -18.44	61.29 4.93 -16.23	57.16 4.37 -17.26	47.77 3.86 -11.75	44.12 3.57 -10.78	41.13 3.66 -7.25	40.00 3.66 -6.31	32.82 3.17 -2.57	28.59 2.70 -2.19
NEWTON___FALLS_HYD 23847	20.27 -0.67 0.00	18.31 -0.57 0.00	18.29 -0.57 0.00	18.27 -0.55 0.00	17.38 -0.52 0.00	18.27 -0.53 0.00	20.00 -0.64 0.00	25.16 -0.64 0.00	26.41 -0.68 0.00	28.75 -0.83 0.00	32.80 -0.98 0.00	35.03 -1.19 0.00	35.03 -1.42 0.00	37.28 -1.63 0.00	36.56 -1.72 0.00	35.16 -1.73 0.00	38.28 -1.85 0.00	33.93 -1.60 0.00	30.69 -1.48 0.00	28.32 -1.46 0.00	28.83 -1.39 0.00	28.71 -1.32 0.00	25.92 -1.16 0.00	22.59 -1.11 0.00
NIAGARA___ 23760	21.19 -1.05 -1.29	18.91 -0.96 -1.00	18.59 -1.00 -0.74	18.10 -1.17 -0.45	17.34 -1.15 -0.59	18.03 -1.26 -0.49	20.03 -1.20 -0.60	24.18 -2.22 -0.59	25.18 -2.71 -0.80	26.97 -2.60 0.00	28.20 -3.21 2.37	31.17 -3.22 1.83	31.70 -3.03 1.73	33.31 -3.39 2.22	31.96 -3.02 3.29	32.17 -2.73 2.00	34.72 -3.21 2.19	30.22 -2.91 2.40	27.83 -2.70 1.63	26.25 -2.41 1.11	26.25 -2.42 1.55	26.52 -2.31 1.20	25.10 -1.98 0.00	22.85 -1.23 -0.37
NINE_MILE_1 23575	20.91 -0.56 -0.53	18.75 -0.53 -0.41	18.61 -0.55 -0.30	18.43 -0.56 -0.18	17.58 -0.55 -0.24	18.42 -0.58 -0.20	20.30 -0.58 -0.24	25.25 -0.80 -0.24	26.57 -0.87 -0.35	28.69 -0.89 0.00	32.93 -1.05 -0.20	35.43 -1.09 -0.29	35.86 -1.06 -0.47	38.40 -1.13 -0.62	37.62 -1.03 -0.37	36.44 -0.99 -0.54	39.38 -1.12 -0.38	35.09 -0.99 -0.55	32.06 -0.93 -0.82	29.67 -0.86 -0.76	29.74 -0.88 -0.39	29.35 -0.87 -0.19	26.29 -0.79 0.00	23.17 -0.69 -0.15
NINE_MILE_2 23744	20.90 -0.56 -0.53	18.75 -0.53 -0.41	18.61 -0.55 -0.30	18.43 -0.56 -0.18	17.58 -0.55 -0.24	18.41 -0.58 -0.20	20.30 -0.58 -0.24	25.25 -0.80 -0.24	26.57 -0.87 -0.35	28.69 -0.89 0.00	32.93 -1.05 -0.20	35.42 -1.09 -0.29	35.86 -1.06 -0.47	38.40 -1.13 -0.61	37.62 -1.03 -0.37	36.44 -0.99 -0.54	39.38 -1.12 -0.38	35.09 -0.99 -0.55	32.05 -0.93 -0.82	29.66 -0.86 -0.75	29.77 -0.85 -0.39	29.35 -0.87 -0.19	26.29 -0.79 0.00	23.17 -0.69 -0.15
NM_CAPITAL___DRP 24208	33.25 1.11 -11.19	28.50 0.96 -8.67	26.16 0.94 -6.36	23.65 0.94 -3.90	23.93 0.89 -5.14	24.00 0.92 -4.28	26.82 1.03 -5.16	32.16 1.21 -5.14	35.87 1.38 -7.39	31.60 1.57 -0.46	40.01 1.89 -4.34	44.49 2.10 -6.17	48.51 2.11 -9.94	54.19 2.26 -13.02	49.27 2.30 -8.70	51.64 2.21 -12.54	51.71 2.41 -9.17	50.24 2.10 -12.61	51.43 1.83 -17.43	47.43 1.67 -15.99	40.39 1.66 -8.50	36.12 1.68 -4.41	28.80 1.46 -0.26	28.11 1.16 -3.24
NM_CENTRAL___DRP 24181	21.60 -0.02 -0.68	19.34 -0.06 -0.53	19.16 -0.08 -0.39	18.92 -0.13 -0.24	18.06 -0.14 -0.31	18.90 -0.15 -0.26	20.91 -0.04 -0.31	25.94 -0.18 -0.31	27.29 -0.24 -0.45	29.43 -0.15 0.00	33.83 -0.20 -0.25	36.45 -0.14 -0.37	36.98 -0.07 -0.60	39.66 -0.04 -0.79	38.79 0.04 -0.47	37.59 0.00 -0.69	40.58 -0.04 -0.49	36.17 -0.07 -0.71	33.10 -0.13 -1.06	30.63 -0.12 -0.97	30.64 -0.09 -0.51	30.15 -0.12 -0.25	26.92 -0.16 0.00	23.74 -0.16 -0.20
NM_FRONTIER___DRP 24179	21.20 -1.05 -1.31	18.92 -0.96 -1.01	18.62 -0.98 -0.74	18.10 -1.17 -0.46	17.37 -1.13 -0.60	18.04 -1.26 -0.50	20.04 -1.20 -0.60	24.11 -2.30 -0.60	25.14 -2.79 -0.84	26.89 -2.69 0.00	29.47 -3.31 1.00	32.28 -3.33 0.61	35.57 -3.10 -2.22	40.32 -3.46 -4.87	40.44 -3.14 -5.30	39.28 -2.81 -5.19	41.41 -3.29 -4.58	38.27 -2.98 -5.72	33.94 -2.77 -4.54	27.63 -2.47 -0.32	27.40 -2.48 0.34	27.26 -2.37 0.40	25.05 -2.03 0.00	22.85 -1.23 -0.38
NM_ST_REGIS___HYD 24053	19.77 -1.17 0.00	17.93 -0.94 0.00	17.91 -0.94 0.00	17.95 -0.87 0.00	17.09 -0.80 0.00	17.97 -0.83 0.00	19.48 -1.16 0.00	24.74 -1.06 0.00	25.93 -1.16 0.00	28.13 -1.45 0.00	32.16 -1.62 0.00	34.23 -1.99 0.00	34.27 -2.19 0.00	36.42 -2.49 0.00	35.52 -2.76 0.00	34.20 -2.69 0.00	37.32 -2.81 0.00	33.22 -2.31 0.00	30.11 -2.06 0.00	27.72 -2.05 0.00	28.11 -2.12 0.00	27.96 -2.07 0.00	25.40 -1.68 0.00	22.21 -1.49 0.00
NORTHPORT___I 23551	34.96 2.72 -11.30	33.42 2.59 -11.96	32.75 2.60 -11.29	32.14 2.56 -10.77	28.11 2.40 -7.81	32.16 2.54 -10.83	32.42 2.91 -8.87	36.32 3.56 -6.96	39.60 3.87 -8.63	44.02 4.14 -10.31	46.68 4.59 -8.31	60.16 4.74 -19.19	67.67 4.92 -26.30	71.17 5.10 -27.16	84.79 5.05 -41.46	99.98 4.91 -58.18	111.11 5.30 -65.69	106.82 4.69 -66.60	72.30 4.18 -35.95	58.41 3.93 -24.71	54.04 4.02 -19.79	49.55 3.93 -15.59	39.87 3.63 -9.16	35.29 3.27 -8.31

NORTHPORT___2 23552	34.96 2.72 -11.30	33.42 2.59 -11.96	32.75 2.60 -11.29	32.14 2.56 -10.77	28.11 2.40 -7.81	32.16 2.54 -10.83	32.42 2.91 -8.87	36.32 3.56 -6.96	39.60 3.87 -8.63	44.02 4.14 -10.31	46.68 4.59 -8.31	60.16 4.74 -19.19	67.67 4.92 -26.30	71.17 5.10 -27.16	84.79 5.05 -41.46	99.98 4.91 -58.18	111.11 5.30 -65.69	106.82 4.69 -66.60	72.30 4.18 -35.95	58.41 3.93 -24.71	54.04 4.02 -19.79	49.55 3.93 -15.59	39.87 3.63 -9.16	35.29 3.27 -8.31
NORTHPORT___3 23553	34.62 2.41 -11.27	33.06 2.23 -11.96	32.50 2.36 -11.29	31.99 2.41 -10.77	27.96 2.25 -7.81	31.99 2.37 -10.83	32.15 2.64 -8.87	35.77 3.02 -6.95	39.13 3.41 -8.63	43.63 3.76 -10.30	46.30 4.22 -8.30	59.90 4.49 -19.18	67.91 4.63 -26.83	71.73 4.86 -27.95	84.63 4.90 -41.45	100.39 4.76 -58.74	111.43 5.14 -66.17	107.16 4.51 -67.11	72.93 4.05 -36.71	58.26 3.78 -24.70	53.85 3.84 -19.79	49.42 3.81 -15.58	39.67 3.44 -9.15	35.00 2.99 -8.30
NORTHPORT___4 23650	34.62 2.41 -11.27	33.06 2.23 -11.96	32.50 2.36 -11.29	31.99 2.41 -10.77	27.96 2.25 -7.81	31.99 2.37 -10.83	32.15 2.64 -8.87	35.77 3.02 -6.95	39.13 3.41 -8.63	43.63 3.76 -10.30	46.30 4.22 -8.30	59.90 4.49 -19.18	67.91 4.63 -26.83	71.73 4.86 -27.95	84.63 4.90 -41.45	100.39 4.76 -58.74	111.43 5.14 -66.17	107.16 4.51 -67.11	72.93 4.05 -36.71	58.26 3.78 -24.70	53.85 3.84 -19.79	49.42 3.81 -15.58	39.67 3.44 -9.15	35.00 2.99 -8.30
NORTHPORT___IC 23718	34.96 2.72 -11.30	33.42 2.59 -11.96	32.75 2.60 -11.29	32.14 2.56 -10.77	28.11 2.40 -7.81	32.16 2.54 -10.83	32.42 2.91 -8.87	36.32 3.56 -6.96	39.60 3.87 -8.63	44.02 4.14 -10.31	46.68 4.59 -8.31	60.16 4.74 -19.19	67.67 4.92 -26.30	71.17 5.10 -27.16	84.79 5.05 -41.46	99.98 4.91 -58.18	111.11 5.30 -65.69	106.82 4.69 -66.60	72.30 4.18 -35.95	58.41 3.93 -24.71	54.04 4.02 -19.79	49.55 3.93 -15.59	39.87 3.63 -9.16	35.29 3.27 -8.31
NPX_GEN_1385_PROXY 323591	33.89 2.11 -10.83	30.91 2.04 -10.00	27.95 2.04 -7.06	26.40 2.01 -5.57	26.40 1.88 -6.63	28.07 1.99 -7.28	31.80 2.29 -8.87	36.04 3.28 -6.96	39.00 3.28 -8.63	43.40 3.52 -10.31	46.31 4.22 -8.31	59.40 3.98 -19.19	66.98 4.23 -26.30	70.47 4.40 -27.16	76.91 3.94 -34.69	78.59 3.84 -37.86	79.92 4.17 -35.62	74.96 3.66 -35.77	65.66 3.25 -30.25	55.00 3.07 -22.16	53.28 3.26 -19.79	48.83 3.21 -15.59	39.03 2.84 -9.11	33.30 2.58 -7.01
NPX_GEN_CSC 323557	35.35 2.95 -11.46	33.50 2.66 -11.96	32.78 2.64 -11.29	32.16 2.58 -10.77	28.12 2.41 -7.81	32.20 2.58 -10.83	32.48 2.97 -8.87	36.56 3.79 -6.96	40.00 4.28 -8.63	44.67 4.79 -10.31	47.43 5.34 -8.31	61.06 5.65 -19.19	69.11 5.87 -26.78	72.76 5.95 -27.89	85.75 6.01 -41.46	101.41 5.83 -58.70	112.64 6.38 -66.13	108.25 5.65 -67.07	73.77 4.95 -36.65	59.19 4.70 -24.71	54.67 4.65 -19.79	50.15 4.53 -15.59	40.35 4.11 -9.16	35.65 3.63 -8.31
NSINS_S_GLNS_FALLS 23858	33.96 1.47 -11.55	29.07 1.25 -8.95	26.65 1.22 -6.57	24.04 1.21 -4.03	24.38 1.18 -5.30	24.42 1.20 -4.42	27.45 1.49 -5.32	32.91 1.81 -5.30	36.78 2.06 -7.63	33.03 2.45 -1.00	41.30 2.87 -4.65	45.88 3.22 -6.44	49.97 3.24 -10.27	55.85 3.50 -13.43	51.42 3.18 -9.97	54.17 3.10 -14.18	54.25 3.41 -10.71	52.62 2.99 -14.10	53.31 3.15 -17.99	49.08 2.80 -16.50	41.96 2.78 -8.96	37.75 2.76 -4.97	29.92 2.27 -0.57	28.78 1.73 -3.35
NUCOR_STEEL___DRP 24197	22.57 0.57 -1.06	20.16 0.47 -0.82	19.89 0.43 -0.60	19.54 0.36 -0.37	18.67 0.29 -0.49	19.48 0.28 -0.40	21.62 0.49 -0.49	26.81 0.52 -0.49	28.25 0.46 -0.70	30.29 0.71 0.00	34.98 0.81 -0.40	37.78 0.98 -0.58	38.45 1.06 -0.94	41.39 1.24 -1.23	40.39 1.38 -0.74	39.23 1.26 -1.08	42.25 1.37 -0.76	37.74 1.10 -1.10	34.75 0.93 -1.65	32.18 0.89 -1.51	31.95 0.94 -0.79	31.25 0.84 -0.38	27.73 0.65 0.00	24.53 0.52 -0.31
NYISO_LBMP_REFERENCE 24008	20.94 0.00 0.00	18.87 0.00 0.00	18.85 0.00 0.00	18.81 0.00 0.00	17.89 0.00 0.00	18.80 0.00 0.00	20.64 0.00 0.00	25.80 0.00 0.00	27.09 0.00 0.00	29.58 0.00 0.00	33.78 0.00 0.00	36.22 0.00 0.00	36.45 0.00 0.00	38.91 0.00 0.00	38.28 0.00 0.00	36.89 0.00 0.00	40.13 0.00 0.00	35.53 0.00 0.00	32.17 0.00 0.00	29.78 0.00 0.00	30.22 0.00 0.00	30.03 0.00 0.00	27.08 0.00 0.00	23.71 0.00 0.00
NYPA_BRENTWD____GT 24164	35.76 3.14 -11.68	33.70 2.87 -11.96	33.01 2.86 -11.29	32.39 2.80 -10.77	28.34 2.63 -7.81	32.42 2.80 -10.83	32.73 3.22 -8.87	36.79 4.02 -6.96	40.17 4.44 -8.63	44.73 4.85 -10.31	47.29 5.20 -8.31	60.78 5.36 -19.19	69.44 5.54 -27.45	73.52 5.72 -28.89	85.52 5.78 -41.46	101.90 5.61 -59.40	112.92 6.06 -66.73	108.57 5.33 -67.71	74.50 4.73 -37.60	58.92 4.44 -24.71	54.49 4.47 -19.79	50.00 4.38 -15.59	40.49 4.25 -9.16	35.79 3.77 -8.31
NYPA_GOWANUS____GT5 24156	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.35 5.14 -9.99	69.70 5.17 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.41 5.38 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.39 3.53 -10.15
NYPA_GOWANUS____GT6 24157	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.35 5.14 -9.99	69.70 5.17 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.41 5.38 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.39 3.53 -10.15
NYPA_HARLEM_RVR__GT1 24160	32.28 2.66 -8.67	28.12 2.53 -6.72	26.37 2.58 -4.93	24.38 2.54 -3.03	24.26 2.38 -3.99	24.65 2.54 -3.32	27.44 2.81 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.37 4.99 -7.92	54.05 5.06 -10.08	65.01 5.05 -21.68	70.08 4.83 -28.35	71.24 5.26 -25.86	66.34 4.69 -26.12	50.00 4.34 -13.49	46.33 4.17 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.55 3.79 -4.69	29.54 3.32 -2.52
NYPA_HARLEM_RVR__GT2 24161	32.28 2.66 -8.67	28.12 2.53 -6.72	26.37 2.58 -4.93	24.38 2.54 -3.03	24.26 2.38 -3.99	24.65 2.54 -3.32	27.44 2.81 -4.00	33.09 3.30 -3.99	36.53 3.71 -5.73	41.79 3.99 -8.22	44.39 4.66 -5.94	46.79 4.78 -5.79	49.37 4.99 -7.92	54.05 5.06 -10.08	65.01 5.05 -21.68	70.08 4.83 -28.35	71.24 5.26 -25.86	66.34 4.69 -26.12	50.00 4.34 -13.49	46.33 4.17 -12.39	44.03 4.38 -9.43	43.91 4.23 -9.65	35.55 3.79 -4.69	29.54 3.32 -2.52
NYPA_KENT____GT 24152	35.35 2.81 -11.60	28.20 2.57 -6.76	26.37 2.58 -4.93	24.40 2.56 -3.03	24.28 2.40 -3.99	24.65 2.54 -3.32	27.49 2.85 -4.00	35.28 3.48 -6.00	41.30 3.93 -10.29	42.06 4.26 -8.22	44.47 4.73 -5.97	49.58 5.03 -8.32	54.73 5.07 -13.22	63.50 5.18 -19.41	66.29 5.13 -22.88	70.12 4.87 -28.35	71.31 5.30 -25.89	66.37 4.69 -26.15	62.10 4.37 -25.56	47.00 4.20 -13.02	47.00 4.32 -12.46	47.00 4.32 -12.65	43.33 3.95 -12.30	35.08 3.49 -7.88
NYPA_POUCH1____GT 24155	37.44 2.83 -13.67	28.24 2.57 -6.80	26.37 2.58 -4.93	24.40 2.56 -3.03	24.28 2.40 -3.99	24.64 2.52 -3.32	27.46 2.83 -4.00	35.69 3.46 -6.42	43.05 3.90 -12.06	42.09 4.29 -8.23	45.09 4.73 -6.58	53.34 5.03 -12.09	79.67 5.10 -38.12	77.33 5.18 -33.24	71.92 5.13 -28.51	70.08 4.83 -28.36	71.35 5.30 -25.93	71.61 4.73 -31.35	85.43 4.41 -48.85	80.54 4.23 -46.53	74.78 4.35 -40.20	74.78 4.35 -40.40	49.08 3.98 -18.02	38.19 3.49 -10.99



NYPA_VERNON____GT2 24162	34.05	28.14	26.32	24.35	24.25	24.62	27.47	35.42	39.81	42.00	44.39	47.84	51.19	57.25	65.38	70.04	71.21	66.28	54.08	46.49	44.95	44.94	40.08	32.74
	2.74	2.53	2.53	2.50	2.36	2.50	2.83	3.43	3.87	4.20	4.66	4.96	4.99	5.06	5.01	4.79	5.21	4.62	4.28	4.11	4.26	4.23	3.90	3.41
	-10.36	-6.74	-4.93	-3.03	-3.99	-3.32	-4.00	-6.18	-8.85	-8.22	-5.95	-6.66	-9.74	-13.28	-22.09	-28.35	-25.87	-26.13	-17.64	-12.61	-10.47	-10.68	-9.10	-5.62
NYPA_VERNON____GT3 24163	34.05	28.14	26.32	24.35	24.25	24.62	27.47	35.42	39.81	42.00	44.39	47.84	51.19	57.25	65.38	70.04	71.21	66.28	54.08	46.49	44.95	44.94	40.08	32.74
	2.74	2.53	2.53	2.50	2.36	2.50	2.83	3.43	3.87	4.20	4.66	4.96	4.99	5.06	5.01	4.79	5.21	4.62	4.28	4.11	4.26	4.23	3.90	3.41
	-10.36	-6.74	-4.93	-3.03	-3.99	-3.32	-4.00	-6.18	-8.85	-8.22	-5.95	-6.66	-9.74	-13.28	-22.09	-28.35	-25.87	-26.13	-17.64	-12.61	-10.47	-10.68	-9.10	-5.62
NYPA____ASTORIA_CC1 323568	33.17	28.08	26.30	24.32	24.21	24.60	27.42	35.00	38.51	41.91	44.32	46.86	49.26	53.97	64.90	69.93	71.09	66.20	49.87	46.21	43.85	43.85	37.80	31.12
	2.72	2.49	2.51	2.48	2.33	2.48	2.78	3.38	3.79	4.11	4.59	4.86	4.89	4.98	4.94	4.69	5.10	4.55	4.21	4.05	4.20	4.17	3.84	3.37
	-9.51	-6.72	-4.93	-3.03	-3.99	-3.32	-4.00	-5.82	-7.63	-8.22	-5.94	-5.79	-7.92	-10.08	-21.68	-28.35	-25.86	-26.12	-13.49	-12.39	-9.43	-9.65	-6.88	-4.05
NYPA____ASTORIA_CC2 323569	33.17	28.08	26.30	24.32	24.21	24.60	27.42	35.00	38.51	41.91	44.32	46.86	49.26	53.97	64.90	69.93	71.09	66.20	49.87	46.21	43.85	43.85	37.80	31.12
	2.72	2.49	2.51	2.48	2.33	2.48	2.78	3.38	3.79	4.11	4.59	4.86	4.89	4.98	4.94	4.69	5.10	4.55	4.21	4.05	4.20	4.17	3.84	3.37
	-9.51	-6.72	-4.93	-3.03	-3.99	-3.32	-4.00	-5.82	-7.63	-8.22	-5.94	-5.79	-7.92	-10.08	-21.68	-28.35	-25.86	-26.12	-13.49	-12.39	-9.43	-9.65	-6.88	-4.05
NYPA____HOLTSVILL 23794	35.38	33.57	32.88	32.25	28.23	32.29	32.58	36.63	40.03	44.65	47.33	60.92	68.88	72.49	85.56	101.15	112.36	107.96	73.55	59.04	54.58	50.09	40.38	35.72
	2.99	2.74	2.73	2.67	2.52	2.67	3.08	3.87	4.31	4.76	5.24	5.50	5.68	5.76	5.82	5.61	6.14	5.40	4.79	4.56	4.56	4.47	4.14	3.70
	-11.44	-11.96	-11.29	-10.77	-7.81	-10.83	-8.87	-6.96	-8.63	-10.31	-8.31	-19.19	-26.74	-27.82	-41.46	-58.65	-66.09	-67.03	-36.59	-24.71	-19.79	-15.59	-9.16	-8.31
NYPA____HELLGATE_GT1 24158	32.28	28.12	26.37	24.38	24.26	24.65	27.44	33.09	36.53	41.79	44.32	46.75	49.33	54.05	65.01	70.08	71.24	66.34	50.00	46.30	43.97	43.88	35.55	29.54
	2.66	2.53	2.58	2.54	2.38	2.54	2.81	3.30	3.71	3.99	4.59	4.74	4.96	5.06	5.05	4.83	5.26	4.69	4.34	4.14	4.32	4.20	3.79	3.32
	-8.67	-6.72	-4.93	-3.03	-3.99	-3.32	-4.00	-3.99	-5.73	-8.22	-5.94	-5.79	-7.92	-10.08	-21.68	-28.35	-25.86	-26.12	-13.49	-12.39	-9.43	-9.65	-4.69	-2.52
NYPA____HELLGATE_GT2 24159	32.28	28.12	26.37	24.38	24.26	24.65	27.44	33.09	36.53	41.79	44.32	46.75	49.33	54.05	65.01	70.08	71.24	66.34	50.00	46.30	43.97	43.88	35.55	29.54
	2.66	2.53	2.58	2.54	2.38	2.54	2.81	3.30	3.71	3.99	4.59	4.74	4.96	5.06	5.05	4.83	5.26	4.69	4.34	4.14	4.32	4.20	3.79	3.32
	-8.67	-6.72	-4.93	-3.03	-3.99	-3.32	-4.00	-3.99	-5.73	-8.22	-5.94	-5.79	-7.92	-10.08	-21.68	-28.35	-25.86	-26.12	-13.49	-12.39	-9.43	-9.65	-4.69	-2.52
NYS_BARGE____HYD 23848	21.38	19.09	18.79	18.26	17.51	18.19	20.23	24.35	25.42	27.21	31.84	34.50	36.49	40.18	39.89	38.66	40.90	37.51	34.18	30.00	29.46	28.73	25.26	23.08
	-0.84	-0.77	-0.79	-1.00	-0.97	-1.09	-0.99	-2.04	-2.52	-2.37	-2.91	-2.86	-2.59	-2.92	-2.56	-2.29	-2.73	-2.45	-2.32	-2.11	-2.15	-2.04	-1.81	-0.99
	-1.28	-0.99	-0.72	-0.44	-0.59	-0.49	-0.59	-0.59	-0.85	0.00	-0.97	-1.14	-2.62	-4.18	-4.17	-4.05	-3.51	-4.43	-4.33	-2.33	-1.39	-0.75	0.00	-0.37
O.H_GEN_BRUCE 24063	21.50	19.18	18.83	18.31	17.58	18.27	20.30	24.57	25.73	27.39	30.46	33.23	34.00	36.22	35.00	34.71	37.20	33.00	30.61	28.58	28.24	27.96	25.45	23.12
	-0.86	-0.79	-0.83	-1.00	-0.97	-1.07	-0.99	-1.88	-2.28	-2.19	-2.67	-2.72	-2.51	-2.80	-2.53	-2.25	-2.65	-2.45	-2.25	-1.99	-2.00	-1.89	-1.62	-0.99
	-1.42	-1.10	-0.81	-0.49	-0.65	-0.54	-0.65	-0.65	-0.91	0.00	0.65	0.28	-0.06	-0.10	0.75	-0.07	0.28	0.08	-0.70	-0.80	-0.01	0.18	0.00	-0.41
OAK_ORCHARD____HYD 24046	21.73	19.35	19.07	18.67	17.87	18.63	20.70	25.35	26.55	28.51	32.31	35.04	36.06	38.84	37.95	37.07	39.83	35.66	32.59	29.83	29.64	29.19	26.27	23.56
	-0.25	-0.32	-0.38	-0.51	-0.50	-0.56	-0.41	-0.93	-1.22	-1.06	-1.32	-1.27	-1.06	-1.17	-1.00	-0.89	-1.04	-0.96	-1.00	-0.86	-0.88	-0.90	-0.81	-0.45
	-1.04	-0.80	-0.59	-0.36	-0.48	-0.40	-0.48	-0.48	-0.67	0.00	0.15	-0.09	-0.66	-1.10	-0.67	-1.06	-0.75	-1.08	-1.42	-0.92	-0.30	-0.06	0.00	-0.30
OCC_CHEM____DRP 24175	21.25	18.98	18.66	18.14	17.40	18.08	20.08	24.19	25.22	26.97	29.73	32.53	36.16	41.30	41.64	40.27	42.36	39.36	34.79	27.89	27.64	27.44	25.13	22.90
	-1.00	-0.91	-0.94	-1.13	-1.09	-1.22	-1.16	-2.22	-2.71	-2.60	-3.21	-3.22	-2.99	-3.35	-2.99	-2.69	-3.17	-2.88	-2.67	-2.38	-2.39	-2.28	-1.95	-1.18
	-1.31	-1.01	-0.74	-0.46	-0.60	-0.50	-0.60	-0.60	-0.84	0.00	0.84	0.46	-2.70	-5.73	-6.34	-6.07	-5.40	-6.71	-5.30	-0.50	0.19	0.30	0.00	-0.38
OLIN_CORP_DRP 24177	21.15	18.89	18.59	18.07	17.34	18.00	20.01	24.01	25.04	26.77	31.24	33.83	36.90	41.72	41.95	40.36	42.40	39.54	35.51	29.50	28.97	28.25	24.91	22.79
	-1.11	-1.00	-1.02	-1.20	-1.16	-1.30	-1.24	-2.40	-2.93	-2.81	-3.45	-3.48	-3.24	-3.62	-3.25	-2.95	-3.45	-3.09	-2.86	-2.59	-2.60	-2.49	-2.17	-1.30
	-1.32	-1.02	-0.75	-0.46	-0.61	-0.50	-0.61	-0.61	-0.88	0.00	-0.91	-1.09	-3.69	-6.42	-6.93	-6.42	-5.73	-7.10	-6.20	-2.31	-1.35	-0.72	0.00	-0.38
OLIN_CORP_DSASP 323712	21.25	18.98	18.66	18.14	17.40	18.08	20.08	24.19	25.22	26.97	29.73	32.53	36.16	41.30	41.64	40.27	42.36	39.36	34.79	27.89	27.64	27.44	25.13	22.90
	-1.00	-0.91	-0.94	-1.13	-1.09	-1.22	-1.16	-2.22	-2.71	-2.60	-3.21	-3.22	-2.99	-3.35	-2.99	-2.69	-3.17	-2.88	-2.67	-2.38	-2.39	-2.28	-1.95	-1.18
	-1.31	-1.01	-0.74	-0.46	-0.60	-0.50	-0.60	-0.60	-0.84	0.00	0.84	0.46	-2.70	-5.73	-6.34	-6.07	-5.40	-6.71	-5.30	-0.50	0.19	0.30	0.00	-0.38
ONEIDA_HERK_LFGE 323681	21.38	19.23	19.19	19.13	18.20	19.11	21.11	26.40	27.77	30.35	34.62	37.16	37.29	39.81	39.27	37.78	41.05	36.31	32.84	30.34	30.92	30.72	27.57	24.06
	0.44	0.36	0.34	0.32	0.30	0.32	0.48	0.59	0.68	0.77	0.84	0.94	0.84	0.90	0.99	0.88	0.92	0.78	0.68	0.56	0.70	0.69	0.49	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	21.84	19.54	19.33	19.08	18.23	19.05	21.09	26.15	27.57	29.61	34.12	36.77	37.35	40.09	39.15	37.98	40.99	36.55	33.56	31.02	30.95	30.41	27.11	23.94
	0.08	0.04	0.02	-0.02	-0.04	-0.06	0.08	-0.03	-0.05	0.03	0.03	0.11	0.18	0.23	0.30	0.26	0.28	0.18	0.13	0.09	0.12	0.09	0.03	0.00
	-0.81	-0.63	-0.46	-0.28	-0.37	-0.31	-0.37	-0.37	-0.54	0.00	-0.30	-0.44	-0.72	-0.94	-0.57	-0.83	-0.58	-0.84	-1.26	-1.16	-0.60	-0.29	0.00	-0.23
ONONDAGA____COGEN 23986	21.80	19.51	19.30	19.04	18.18	19.02	21.03	26.10	27.52	29.52	34.02	36.67	37.25	39.98	39.04	37.88	40.88	36.49	33.47	30.98	30.89	30.35	27.05	23.92
	0.04	0.00	-0.02	-0.06	-0.09	-0.09	0.02	-0.08	-0.11	-0.06	-0.07	0.00	0.07	0.12	0.19	0.15	0.16	0.11	0.03	0.03	0.06	0.03	-0.03	-0.02
	-0.82	-0.63	-0.47	-0.29	-0.38	-0.31	-0.38	-0.38	-0.54	0.00	-0.31	-0.45	-0.73	-0.95	-0.57	-0.84	-0.59	-0.85	-1.27	-1.17	-0.61	-0.30	0.00	-0.24

ONTARIO___LFGE 23819	22.42 0.27 -1.21	19.98 0.17 -0.93	19.67 0.13 -0.68	19.27 0.04 -0.42	18.47 0.02 -0.55	19.28 0.02 -0.46	21.44 0.25 -0.56	26.46 0.10 -0.55	27.89 0.00 -0.80	29.81 0.24 0.00	34.47 0.24 -0.45	37.21 0.33 -0.66	37.99 0.47 -1.07	40.86 0.54 -1.40	39.81 0.69 -0.84	38.79 0.66 -1.23	41.64 0.64 -0.87	37.25 0.46 -1.25	34.40 0.35 -1.88	31.86 0.36 -1.72	31.48 0.36 -0.90	30.79 0.33 -0.44	27.29 0.22 0.00	24.29 0.24 -0.35
ORANGEVILLE_WT_PWR 323706	22.30 -0.21 -1.56	19.84 -0.25 -1.21	19.48 -0.26 -0.89	18.93 -0.43 -0.54	18.17 -0.45 -0.72	18.89 -0.51 -0.60	21.02 -0.33 -0.72	25.59 -0.93 -0.72	27.00 -1.22 -1.13	28.57 -1.01 0.00	37.97 -1.35 -5.54	40.22 -1.27 -5.26	41.08 -1.06 -5.69	44.50 -1.25 -6.83	43.91 -0.96 -6.58	41.95 -0.78 -5.84	44.20 -1.04 -5.12	40.91 -1.03 -6.41	38.76 -0.96 -7.56	36.28 -0.86 -7.37	34.91 -0.85 -5.54	32.71 -0.78 -3.46	26.40 -0.68 0.00	23.88 -0.28 -0.45
OSWEGATCHIE___HYD 24044	20.27 -0.67 0.00	18.31 -0.57 0.00	18.29 -0.57 0.00	18.27 -0.55 0.00	17.38 -0.52 0.00	18.27 -0.53 0.00	20.00 -0.64 0.00	25.16 -0.64 0.00	26.41 -0.68 0.00	28.75 -0.83 0.00	32.80 -0.98 0.00	35.03 -1.19 0.00	35.03 -1.42 0.00	37.28 -1.63 0.00	36.56 -1.72 0.00	35.16 -1.73 0.00	38.28 -1.85 0.00	33.93 -1.60 0.00	30.69 -1.48 0.00	28.32 -1.46 0.00	28.83 -1.39 0.00	28.71 -1.32 0.00	25.92 -1.16 0.00	22.59 -1.11 0.00
OSWEGO___5 23606	21.17 -0.38 -0.61	18.98 -0.36 -0.47	18.82 -0.38 -0.34	18.61 -0.41 -0.21	17.78 -0.39 -0.28	18.60 -0.43 -0.23	20.52 -0.39 -0.28	25.51 -0.57 -0.28	26.87 -0.62 -0.40	28.93 -0.65 0.00	33.26 -0.74 -0.23	35.79 -0.76 -0.33	36.26 -0.73 -0.54	38.84 -0.78 -0.70	38.01 -0.69 -0.42	36.85 -0.66 -0.62	39.80 -0.76 -0.44	35.45 -0.71 -0.63	32.43 -0.68 -0.94	30.05 -0.60 -0.86	30.07 -0.60 -0.45	29.65 -0.60 -0.22	26.51 -0.57 0.00	23.41 -0.47 -0.18
OSWEGO___6 23613	21.17 -0.38 -0.61	18.98 -0.36 -0.47	18.82 -0.38 -0.34	18.61 -0.41 -0.21	17.78 -0.39 -0.28	18.60 -0.43 -0.23	20.52 -0.39 -0.28	25.51 -0.57 -0.28	26.87 -0.62 -0.40	28.93 -0.65 0.00	33.26 -0.74 -0.23	35.79 -0.76 -0.33	36.26 -0.73 -0.54	38.84 -0.78 -0.70	38.01 -0.69 -0.42	36.85 -0.66 -0.62	39.80 -0.76 -0.44	35.45 -0.71 -0.63	32.43 -0.68 -0.94	30.05 -0.60 -0.86	30.07 -0.60 -0.45	29.65 -0.60 -0.22	26.51 -0.57 0.00	23.41 -0.47 -0.18
OUTOKUMPU-AB___DRP 24206	21.73 -0.54 -1.33	19.37 -0.53 -1.03	19.06 -0.55 -0.76	18.52 -0.75 -0.46	17.77 -0.73 -0.61	18.44 -0.86 -0.51	20.53 -0.72 -0.61	24.89 -1.52 -0.91	25.94 -2.06 -0.91	27.71 -1.86 0.00	33.78 -2.33 -2.33	36.37 -2.21 -2.36	38.73 -1.93 -4.21	43.08 -2.22 -6.38	43.06 -1.87 -6.66	41.34 -1.62 -6.07	43.52 -2.01 -5.40	40.39 -1.85 -6.71	36.88 -1.74 -6.45	32.00 -1.58 -3.80	31.20 -1.63 -2.61	30.08 -1.50 -1.55	25.75 -1.33 0.00	23.45 -0.64 -0.39
OXBOW___ 24026	21.45 -0.82 -1.32	19.14 -0.76 -1.02	18.83 -0.77 -0.75	18.29 -0.98 -0.46	17.57 -0.93 -0.61	18.23 -1.07 -0.50	20.27 -0.97 -0.61	24.53 -1.88 -0.61	25.56 -2.41 -0.88	27.33 -2.25 0.00	31.77 -2.80 -0.79	34.49 -2.72 -0.98	37.48 -2.44 -3.47	42.17 -2.76 -6.01	42.34 -2.41 -6.48	40.82 -2.14 -6.07	42.96 -2.57 -5.40	39.89 -2.35 -6.71	35.87 -2.19 -5.89	30.00 -1.97 -2.19	29.44 -2.02 -1.24	28.79 -1.89 -0.65	25.43 -1.65 0.00	23.14 -0.95 -0.38
OXY_CHEM_DSASP 323612	21.25 -1.00 -1.31	18.98 -0.91 -1.01	18.66 -0.94 -0.74	18.14 -1.13 -0.46	17.40 -1.09 -0.60	18.08 -1.22 -0.50	20.08 -1.16 -0.60	24.19 -2.22 -0.60	25.22 -2.71 -0.84	26.97 -2.60 0.00	29.73 -3.21 0.84	32.53 -3.22 0.46	36.16 -2.99 -2.70	41.30 -3.35 -5.73	41.64 -2.99 -6.34	40.27 -2.69 -6.07	42.36 -3.17 -5.40	39.36 -2.88 -6.71	34.79 -2.67 -5.30	27.89 -2.38 -0.50	27.64 -2.39 0.19	27.44 -2.28 0.30	25.13 -1.95 0.00	22.90 -1.18 -0.38
PEEKSKILL___ 23653	31.93 2.39 -8.60	27.70 2.17 -6.66	25.91 2.17 -4.88	23.95 2.14 -2.99	23.86 2.02 -3.95	24.22 2.14 -3.29	27.01 2.41 -3.96	32.72 2.97 -3.95	36.07 3.30 -5.68	41.27 3.61 -8.09	43.77 4.12 -5.87	46.33 4.38 -5.72	48.75 4.45 -7.85	53.62 4.71 -9.99	64.36 4.71 -21.37	69.43 4.57 -27.96	70.55 4.93 -25.49	65.64 4.33 -25.77	49.44 3.89 -13.38	45.68 3.63 -12.28	43.29 3.75 -9.32	43.26 3.72 -9.51	35.04 3.36 -4.60	29.11 2.92 -2.49
PGE MADISON___WINDPWR 24146	25.57 2.11 -2.51	22.65 1.83 -1.94	22.09 1.81 -1.43	21.44 1.75 -0.87	20.69 1.65 -1.15	21.52 1.77 -0.96	24.06 2.27 -1.16	29.74 2.79 -1.15	31.66 2.90 -1.67	32.92 3.34 0.00	38.95 3.68 -1.49	42.14 4.06 -1.86	43.02 3.86 -2.71	46.61 4.20 -3.49	45.10 4.44 -2.38	44.08 4.13 -3.05	46.81 4.41 -2.27	42.50 3.80 -3.16	39.97 3.31 -4.49	36.94 3.01 -4.15	35.93 3.35 -2.35	34.47 3.21 -1.23	29.57 2.49 0.00	26.54 2.11 -0.73
PIERCEFIELD___HYD 23852	19.73 -1.22 0.00	17.91 -0.96 0.00	17.89 -0.96 0.00	17.91 -0.90 0.00	17.05 -0.84 0.00	17.93 -0.86 0.00	19.42 -1.22 0.00	24.67 -1.13 0.00	25.84 -1.25 0.00	27.98 -1.60 0.00	31.99 -1.79 0.00	33.98 -2.25 0.00	33.97 -2.48 0.00	36.11 -2.80 0.00	35.25 -3.02 0.00	33.94 -2.95 0.00	37.00 -3.13 0.00	32.90 -2.63 0.00	29.82 -2.35 0.00	27.48 -2.29 0.00	27.86 -2.36 0.00	27.74 -2.28 0.00	25.24 -1.84 0.00	22.05 -1.66 0.00
PINELAWN_CC_1 323563	36.88 3.16 -12.77	33.70 2.87 -11.96	32.99 2.85 -11.29	32.39 2.80 -10.77	28.36 2.65 -7.81	32.42 2.80 -10.83	32.71 3.20 -8.87	36.76 4.00 -6.96	40.14 4.42 -8.63	44.47 4.58 -10.31	47.16 5.07 -8.31	60.70 5.29 -19.19	72.73 5.39 -30.89	78.64 5.68 -34.04	85.48 5.74 -41.46	105.46 5.53 -63.04	115.96 5.98 -69.85	111.83 5.26 -71.04	79.37 4.66 -42.54	58.83 4.35 -24.71	54.43 4.41 -19.79	50.09 4.47 -15.59	40.27 4.04 -9.16	35.55 3.53 -8.31
PJM_GEN_HTP_PROXY 323702	32.23 2.62 -8.67	28.00 2.42 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.13 2.25 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.82 4.02 -8.22	44.25 4.53 -5.94	46.82 4.82 -5.78	49.26 4.89 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.15 4.91 -28.35	71.29 5.30 -25.86	66.34 4.69 -26.12	49.87 4.21 -13.49	46.11 3.96 -12.38	43.72 4.08 -9.42	43.72 4.05 -9.64	35.49 3.74 -4.68	29.49 3.27 -2.51
PJM_GEN_KEystone 24065	27.93 1.21 -5.78	24.42 1.08 -4.47	23.21 1.07 -3.28	21.82 1.00 -2.01	21.48 0.93 -2.65	21.98 0.98 -2.21	24.47 1.18 -2.66	29.69 1.24 -2.65	32.25 1.33 -3.83	35.78 1.57 -4.64	40.21 1.72 -4.70	42.72 1.85 -4.65	44.53 1.93 -6.15	48.70 2.02 -7.76	54.42 2.14 -14.00	56.82 2.14 -17.79	58.44 2.25 -16.07	54.08 1.88 -16.66	43.93 1.70 -10.06	40.69 1.61 -9.31	38.82 1.72 -6.87	38.09 1.71 -6.36	31.29 1.57 -2.64	26.87 1.49 -1.67
PJM_GEN_NEPTUNE_PROXY 323594	33.21 2.72 -9.55	30.83 2.47 -9.48	29.63 2.49 -8.29	28.39 2.46 -7.11	26.21 2.31 -6.00	28.54 2.46 -7.28	29.97 2.77 -6.57	34.74 3.38 -5.55	38.11 3.76 -7.26	43.04 4.14 -9.32	45.60 4.63 -7.19	54.01 4.93 -12.86	58.10 4.99 -16.65	63.00 5.29 -18.79	85.06 5.32 -41.46	96.98 5.13 -54.96	108.60 5.54 -62.94	104.10 4.91 -63.66	68.16 4.41 -31.59	58.62 4.14 -24.71	54.28 4.26 -19.79	49.85 4.23 -15.59	40.11 3.87 -9.16	35.41 3.39 -8.31
PJM_GEN_VFT_PROXY 323633	31.67 2.51 -8.21	27.94 2.36 -6.71	26.14 2.36 -4.93	24.17 2.33 -3.02	24.07 2.20 -3.98	24.44 2.33 -3.31	27.25 2.62 -3.99	32.93 3.15 -3.98	36.46 3.63 -5.74	41.67 3.87 -8.22	42.77 4.29 -4.70	46.22 4.53 -5.47	47.49 4.59 -6.45	52.69 4.82 -8.95	64.41 4.78 -21.35	69.86 4.61 -28.35	70.96 4.97 -25.86	65.80 4.41 -25.87	49.08 4.02 -12.89	45.97 3.81 -12.38	42.75 3.87 -8.66	41.87 3.84 -8.00	33.81 3.60 -3.13	29.42 3.20 -2.51

PLEASANTVLY___LBMP 24000	32.12 2.20 -8.97	27.82 2.00 -6.95	25.97 2.02 -5.10	23.92 1.97 -3.13	23.88 1.86 -4.12	24.20 1.97 -3.43	27.00 2.23 -4.13	32.66 2.73 -4.12	36.05 3.03 -5.93	42.38 3.31 -9.49	44.04 3.78 -6.47	46.39 4.06 -6.11	48.76 4.08 -8.23	53.67 4.32 -10.43	66.90 4.32 -24.30	72.73 4.17 -31.67	73.72 4.49 -29.11	68.59 3.98 -29.08	49.71 3.57 -13.97	45.93 3.33 -12.82	43.77 3.44 -10.10	44.20 3.42 -10.75	35.56 3.09 -5.40	28.98 2.68 -2.60
POLETTI____ 23519	32.23 2.62 -8.67	28.00 2.42 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.06 3.28 -3.98	36.54 3.71 -5.74	41.82 4.02 -8.22	44.22 4.49 -5.94	46.74 4.74 -5.78	49.18 4.81 -7.92	54.01 5.02 -10.08	64.93 4.97 -21.68	70.04 4.79 -28.35	71.20 5.21 -25.86	66.24 4.59 -26.12	49.81 4.15 -13.49	46.08 3.93 -12.38	43.69 4.05 -9.42	43.69 4.02 -9.64	35.49 3.74 -4.68	29.51 3.29 -2.51
PORT_JEFF_3 23555	35.39 2.99 -11.46	33.57 2.74 -11.96	32.90 2.75 -11.29	32.27 2.69 -10.77	28.25 2.54 -7.81	32.31 2.69 -10.83	32.58 3.08 -8.87	36.68 3.92 -6.96	40.09 4.36 -8.63	44.67 4.79 -10.31	47.29 5.20 -8.31	60.78 5.36 -19.19	68.82 5.58 -26.79	72.30 5.49 -27.90	85.26 5.51 -41.46	100.94 5.35 -58.70	112.08 5.82 -66.14	107.76 5.15 -67.08	73.39 4.57 -36.66	58.95 4.47 -24.71	54.49 4.47 -19.79	50.00 4.38 -15.59	40.49 4.25 -9.16	35.81 3.79 -8.31
PORT_JEFF_4 23616	35.39 2.99 -11.46	33.57 2.74 -11.96	32.90 2.75 -11.29	32.27 2.69 -10.77	28.25 2.54 -7.81	32.31 2.69 -10.83	32.58 3.08 -8.87	36.68 3.92 -6.96	40.09 4.36 -8.63	44.67 4.79 -10.31	47.29 5.20 -8.31	60.78 5.36 -19.19	68.82 5.58 -26.79	72.30 5.49 -27.90	85.26 5.51 -41.46	100.94 5.35 -58.70	112.08 5.82 -66.14	107.76 5.15 -67.08	73.39 4.57 -36.66	58.95 4.47 -24.71	54.49 4.47 -19.79	50.00 4.38 -15.59	40.49 4.25 -9.16	35.81 3.79 -8.31
PORT_JEFF_IC 23713	35.54 3.10 -11.50	33.65 2.81 -11.96	32.97 2.83 -11.29	32.35 2.77 -10.77	28.30 2.59 -7.81	32.39 2.76 -10.83	32.67 3.16 -8.87	36.79 4.02 -6.96	40.19 4.47 -8.63	44.82 4.94 -10.31	47.36 5.27 -8.31	60.89 5.47 -19.19	69.07 5.68 -26.94	72.67 5.64 -28.12	85.41 5.66 -41.46	101.25 5.50 -58.86	112.41 6.02 -66.27	108.05 5.30 -67.22	73.73 4.70 -36.87	59.04 4.56 -24.71	54.58 4.56 -19.79	50.06 4.44 -15.59	40.60 4.36 -9.16	35.91 3.89 -8.31
PPL PILGRIM_ST_GT1 24216	35.76 3.14 -11.68	33.70 2.87 -11.96	33.01 2.86 -11.29	32.39 2.80 -10.77	28.34 2.63 -7.81	32.42 2.80 -10.83	32.73 3.22 -8.87	36.79 4.02 -6.96	40.17 4.44 -8.63	44.73 4.85 -10.31	47.29 5.20 -8.31	60.78 5.36 -19.19	69.44 5.54 -27.45	73.52 5.72 -28.89	85.52 5.78 -41.46	101.90 5.61 -59.40	112.92 6.06 -66.73	108.57 5.33 -67.71	74.50 4.73 -37.60	58.92 4.44 -24.71	54.49 4.47 -19.79	50.00 4.38 -15.59	40.49 4.25 -9.16	35.79 3.77 -8.31
PPL PILGRIM_ST_GT2 24217	35.76 3.14 -11.68	33.70 2.87 -11.96	33.01 2.86 -11.29	32.39 2.80 -10.77	28.34 2.63 -7.81	32.42 2.80 -10.83	32.73 3.22 -8.87	36.79 4.02 -6.96	40.17 4.44 -8.63	44.73 4.85 -10.31	47.29 5.20 -8.31	60.78 5.36 -19.19	69.44 5.54 -27.45	73.52 5.72 -28.89	85.52 5.78 -41.46	101.90 5.61 -59.40	112.92 6.06 -66.73	108.57 5.33 -67.71	74.50 4.73 -37.60	58.92 4.44 -24.71	54.49 4.47 -19.79	50.00 4.38 -15.59	40.49 4.25 -9.16	35.79 3.77 -8.31
PPL_SHRM_GT3 24213	35.39 2.97 -11.47	33.51 2.68 -11.96	32.80 2.66 -11.29	32.18 2.60 -10.77	28.14 2.43 -7.81	32.22 2.59 -10.83	32.50 2.99 -8.87	36.58 3.82 -6.96	40.03 4.31 -8.63	44.67 4.79 -10.31	47.46 5.37 -8.31	61.06 5.65 -19.19	69.20 5.90 -26.85	72.85 5.95 -27.98	85.79 6.05 -41.46	101.52 5.87 -58.76	112.69 6.38 -66.19	108.31 5.65 -67.13	73.89 4.99 -36.74	59.22 4.73 -24.71	54.73 4.71 -19.79	50.18 4.56 -15.59	40.41 4.17 -9.16	35.70 3.67 -8.31
PPL_SHRM_GT4 24214	35.39 2.97 -11.47	33.51 2.68 -11.96	32.80 2.66 -11.29	32.18 2.60 -10.77	28.14 2.43 -7.81	32.22 2.59 -10.83	32.50 2.99 -8.87	36.58 3.82 -6.96	40.03 4.31 -8.63	44.67 4.79 -10.31	47.46 5.37 -8.31	61.06 5.65 -19.19	69.20 5.90 -26.85	72.85 5.95 -27.98	85.79 6.05 -41.46	101.52 5.87 -58.76	112.69 6.38 -66.19	108.31 5.65 -67.13	73.89 4.99 -36.74	59.22 4.73 -24.71	54.73 4.71 -19.79	50.18 4.56 -15.59	40.41 4.17 -9.16	35.70 3.67 -8.31
PROJECT___ORANGE 1 24174	21.64 0.00 -0.69	19.37 -0.04 -0.54	19.17 -0.08 -0.39	18.94 -0.11 -0.24	18.09 -0.12 -0.32	18.93 -0.13 -0.26	20.93 -0.02 -0.32	25.97 -0.15 -0.32	27.33 -0.22 -0.46	29.43 -0.15 0.00	33.87 -0.17 -0.26	36.49 -0.11 -0.38	37.03 -0.04 -0.61	39.72 0.00 -0.81	38.84 0.08 -0.48	37.64 0.04 -0.71	40.67 0.04 -0.50	36.22 -0.04 -0.72	33.15 -0.10 -1.08	30.68 -0.09 -0.99	30.68 -0.06 -0.52	30.19 -0.09 -0.25	26.94 -0.13 0.00	23.77 -0.14 -0.20
PROJECT___ORANGE 2 24166	21.64 0.00 -0.69	19.37 -0.04 -0.54	19.17 -0.08 -0.39	18.94 -0.11 -0.24	18.09 -0.12 -0.32	18.93 -0.13 -0.26	20.93 -0.02 -0.32	25.97 -0.15 -0.32	27.33 -0.22 -0.46	29.43 -0.15 0.00	33.87 -0.17 -0.26	36.49 -0.11 -0.38	37.03 -0.04 -0.61	39.72 0.00 -0.81	38.84 0.08 -0.48	37.64 0.04 -0.71	40.67 0.04 -0.50	36.22 -0.04 -0.72	33.15 -0.10 -1.08	30.68 -0.09 -0.99	30.68 -0.06 -0.52	30.19 -0.09 -0.25	26.94 -0.13 0.00	23.77 -0.14 -0.20
PYRITES___HYD 24023	20.17 -0.77 0.00	18.29 -0.59 0.00	18.27 -0.58 0.00	18.31 -0.51 0.00	17.41 -0.48 0.00	18.31 -0.49 0.00	19.87 -0.76 0.00	25.24 -0.57 0.00	26.28 -0.81 0.00	28.48 -1.09 0.00	32.50 -1.28 0.00	34.52 -1.70 0.00	34.89 -1.57 0.00	37.09 -1.83 0.00	36.29 -1.99 0.00	34.86 -2.03 0.00	37.96 -2.17 0.00	33.76 -1.78 0.00	30.56 -1.61 0.00	28.14 -1.64 0.00	28.62 -1.60 0.00	28.46 -1.56 0.00	25.81 -1.27 0.00	22.52 -1.18 0.00
RAMAPO___LBMP 323565	31.68 2.35 -8.40	27.51 2.13 -6.50	25.77 2.15 -4.77	23.86 2.13 -2.93	23.74 1.99 -3.85	24.11 2.10 -3.21	26.88 2.37 -3.87	32.57 2.91 -3.85	35.89 3.25 -5.55	40.65 3.55 -7.52	43.44 4.05 -5.61	46.07 4.31 -5.54	48.45 4.34 -7.66	53.31 4.63 -9.76	63.07 4.63 -20.16	67.78 4.46 -26.42	68.98 4.85 -24.00	64.18 4.26 -24.39	49.03 3.79 -13.07	45.34 3.57 -11.99	42.87 3.69 -8.97	42.68 3.66 -8.99	34.66 3.30 -4.28	29.03 2.89 -2.43
RANKINE____ 23646	21.93 -0.42 -1.41	19.53 -0.43 -1.09	19.20 -0.45 -0.80	18.65 -0.66 -0.49	17.90 -0.64 -0.65	18.60 -0.73 -0.54	20.71 -0.58 -0.65	25.21 -1.24 -0.65	26.53 -1.62 -1.07	28.19 -1.39 0.00	39.56 -1.79 -7.57	41.59 -1.67 -7.03	42.78 -1.39 -7.72	46.79 -1.63 -9.51	46.64 -1.34 -9.70	44.06 -1.07 -8.24	46.11 -1.44 -7.42	43.33 -1.35 -9.15	40.97 -1.29 -10.09	37.93 -1.16 -9.32	36.33 -1.15 -7.26	33.60 -1.05 -4.63	26.13 -0.95 0.00	23.62 -0.50 -0.41
RAVENSWOOD_GT2_1 24244	32.25 2.64 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.85 4.05 -8.22	44.22 4.49 -5.94	46.78 4.78 -5.78	49.18 4.81 -7.92	54.01 5.02 -10.08	64.93 4.97 -21.68	70.04 4.79 -28.35	71.17 5.18 -25.86	66.24 4.59 -26.12	49.84 4.18 -13.49	46.11 3.96 -12.38	43.72 4.08 -9.42	43.75 4.08 -9.64	35.52 3.76 -4.68	29.51 3.29 -2.51
RAVENSWOOD_GT2_2 24245	32.25 2.64 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.85 4.05 -8.22	44.22 4.49 -5.94	46.78 4.78 -5.78	49.18 4.81 -7.92	54.01 5.02 -10.08	64.93 4.97 -21.68	70.04 4.79 -28.35	71.17 5.18 -25.86	66.24 4.59 -26.12	49.84 4.18 -13.49	46.11 3.96 -12.38	43.72 4.08 -9.42	43.75 4.08 -9.64	35.52 3.76 -4.68	29.51 3.29 -2.51

RAVENSWOOD_GT2_3 24246	32.27 2.66 -8.67	28.04 2.45 -6.71	26.23 2.45 -4.93	24.26 2.43 -3.02	24.16 2.29 -3.98	24.53 2.43 -3.31	27.35 2.72 -3.99	33.11 3.33 -3.98	36.60 3.76 -5.74	41.88 4.08 -8.22	44.28 4.56 -5.94	46.82 4.82 -5.78	49.26 4.89 -7.92	54.05 5.06 -10.08	64.97 5.01 -21.68	70.08 4.83 -28.35	71.24 5.26 -25.86	66.27 4.62 -26.12	49.87 4.21 -13.49	46.15 3.99 -12.38	43.78 4.14 -9.42	43.78 4.11 -9.64	35.55 3.79 -4.68	29.54 3.32 -2.51
RAVENSWOOD_GT2_4 24247	32.27 2.66 -8.67	28.04 2.45 -6.71	26.23 2.45 -4.93	24.26 2.43 -3.02	24.16 2.29 -3.98	24.53 2.43 -3.31	27.35 2.72 -3.99	33.11 3.33 -3.98	36.60 3.76 -5.74	41.88 4.08 -8.22	44.28 4.56 -5.94	46.82 4.82 -5.78	49.26 4.89 -7.92	54.05 5.06 -10.08	64.97 5.01 -21.68	70.08 4.83 -28.35	71.24 5.26 -25.86	66.27 4.62 -26.12	49.87 4.21 -13.49	46.15 3.99 -12.38	43.78 4.14 -9.42	43.78 4.11 -9.64	35.55 3.79 -4.68	29.54 3.32 -2.51
RAVENSWOOD_GT3_1 24248	32.25 2.64 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.85 4.05 -8.22	44.25 4.53 -5.94	46.78 4.78 -5.78	49.18 4.81 -7.92	54.01 5.02 -10.08	64.93 4.97 -21.68	70.04 4.79 -28.35	71.17 5.18 -25.86	66.24 4.59 -26.12	49.84 4.18 -13.49	46.11 3.96 -12.38	43.72 4.08 -9.42	43.75 4.08 -9.64	35.52 3.76 -4.68	29.51 3.29 -2.51
RAVENSWOOD_GT3_2 24249	32.25 2.64 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.33 2.70 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.85 4.05 -8.22	44.25 4.53 -5.94	46.78 4.78 -5.78	49.18 4.81 -7.92	54.01 5.02 -10.08	64.93 4.97 -21.68	70.04 4.79 -28.35	71.17 5.18 -25.86	66.24 4.59 -26.12	49.84 4.18 -13.49	46.11 3.96 -12.38	43.72 4.08 -9.42	43.75 4.08 -9.64	35.52 3.76 -4.68	29.51 3.29 -2.51
RAVENSWOOD_GT3_3 24250	32.29 2.68 -8.67	28.06 2.47 -6.71	26.25 2.47 -4.93	24.28 2.44 -3.02	24.16 2.29 -3.98	24.55 2.44 -3.31	27.37 2.74 -3.99	33.14 3.35 -3.98	36.62 3.79 -5.74	41.91 4.11 -8.22	44.32 4.59 -5.94	46.86 4.86 -5.78	49.29 4.92 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.29 5.30 -25.86	66.34 4.69 -26.12	49.91 4.25 -13.49	46.17 4.02 -12.38	43.81 4.17 -9.42	43.81 4.15 -9.64	35.57 3.82 -4.68	29.56 3.34 -2.51
RAVENSWOOD_GT3_4 24251	32.29 2.68 -8.67	28.06 2.47 -6.71	26.25 2.47 -4.93	24.28 2.44 -3.02	24.16 2.29 -3.98	24.55 2.44 -3.31	27.37 2.74 -3.99	33.14 3.35 -3.98	36.62 3.79 -5.74	41.91 4.11 -8.22	44.32 4.59 -5.94	46.86 4.86 -5.78	49.29 4.92 -7.92	54.09 5.10 -10.08	65.05 5.09 -21.68	70.12 4.87 -28.35	71.29 5.30 -25.86	66.34 4.69 -26.12	49.91 4.25 -13.49	46.17 4.02 -12.38	43.81 4.17 -9.42	43.81 4.15 -9.64	35.57 3.82 -4.68	29.56 3.34 -2.51
RAVENSWOOD_GT_1 23729	34.05 2.74 -10.36	28.14 2.53 -6.74	26.32 2.53 -4.93	24.35 2.50 -3.03	24.25 2.36 -3.99	24.62 2.50 -3.32	27.47 2.83 -4.00	35.42 3.43 -6.18	39.81 3.87 -8.85	42.00 4.20 -8.22	44.39 4.66 -5.95	47.84 4.96 -6.66	51.19 4.99 -9.74	57.25 5.06 -13.28	65.38 5.01 -22.09	70.04 4.79 -28.35	71.21 5.21 -25.87	66.28 4.62 -26.13	54.08 4.28 -17.64	46.49 4.11 -12.61	44.95 4.26 -10.47	44.94 4.23 -10.68	40.08 3.90 -9.10	32.74 3.41 -5.62
RAVENSWOOD_GT_10 24258	32.25 2.64 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.92	24.24 2.41 -3.02	24.15 2.27 -3.98	24.51 2.41 -3.31	27.33 2.70 -3.99	32.91 3.30 -3.81	36.46 3.71 -5.66	41.82 4.02 -8.22	44.22 4.49 -5.94	46.88 4.78 -5.88	49.18 4.81 -7.92	54.38 5.02 -10.45	64.93 4.97 -21.68	70.04 4.79 -28.35	71.20 5.21 -25.87	66.24 4.59 -26.12	50.24 4.18 -13.90	46.14 3.96 -12.40	43.84 4.08 -9.54	43.84 4.05 -9.76	35.52 3.76 -4.68	29.51 3.29 -2.51
RAVENSWOOD_GT_11 24259	32.25 2.64 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.92	24.24 2.41 -3.02	24.15 2.27 -3.98	24.51 2.41 -3.31	27.33 2.70 -3.99	32.91 3.30 -3.81	36.46 3.71 -5.66	41.82 4.02 -8.22	44.22 4.49 -5.94	46.88 4.78 -5.88	49.18 4.81 -7.92	54.38 5.02 -10.45	64.93 4.97 -21.68	70.04 4.79 -28.35	71.20 5.21 -25.87	66.24 4.59 -26.12	50.24 4.18 -13.90	46.14 3.96 -12.40	43.84 4.08 -9.54	43.84 4.05 -9.76	35.52 3.76 -4.68	29.51 3.29 -2.51
RAVENSWOOD_GT_4 24252	32.23 2.62 -8.67	28.01 2.42 -6.72	26.21 2.43 -4.92	24.24 2.41 -3.01	24.12 2.25 -3.97	24.49 2.39 -3.31	27.33 2.70 -3.99	31.95 3.30 -2.84	36.02 3.71 -5.22	41.82 4.02 -8.22	44.22 4.49 -5.95	47.40 4.74 -6.44	50.57 4.81 -9.31	56.45 5.02 -12.52	65.28 5.01 -21.99	70.08 4.83 -28.35	71.21 5.21 -25.87	66.28 4.62 -26.13	53.00 4.18 -16.65	46.25 3.93 -12.54	44.51 4.08 -10.21	44.50 4.05 -10.42	35.49 3.74 -4.67	29.50 3.27 -2.52
RAVENSWOOD_GT_5 24254	32.23 2.62 -8.67	28.01 2.42 -6.72	26.21 2.43 -4.92	24.24 2.41 -3.01	24.12 2.25 -3.97	24.49 2.39 -3.31	27.33 2.70 -3.99	31.95 3.30 -2.84	36.02 3.71 -5.22	41.82 4.02 -8.22	44.22 4.49 -5.95	47.40 4.74 -6.44	50.57 4.81 -9.31	56.45 5.02 -12.52	65.28 5.01 -21.99	70.08 4.83 -28.35	71.21 5.21 -25.87	66.28 4.62 -26.13	53.00 4.18 -16.65	46.25 3.93 -12.54	44.51 4.08 -10.21	44.50 4.05 -10.42	35.49 3.74 -4.67	29.50 3.27 -2.52
RAVENSWOOD_GT_6 24253	32.23 2.62 -8.67	28.01 2.42 -6.72	26.21 2.43 -4.92	24.24 2.41 -3.01	24.12 2.25 -3.97	24.49 2.39 -3.31	27.33 2.70 -3.99	31.95 3.30 -2.84	36.02 3.71 -5.22	41.82 4.02 -8.22	44.22 4.49 -5.95	47.40 4.74 -6.44	50.57 4.81 -9.31	56.45 5.02 -12.52	65.28 5.01 -21.99	70.08 4.83 -28.35	71.21 5.21 -25.87	66.28 4.62 -26.13	53.00 4.18 -16.65	46.25 3.93 -12.54	44.51 4.08 -10.21	44.50 4.05 -10.42	35.49 3.74 -4.67	29.50 3.27 -2.52
RAVENSWOOD_GT_7 24255	32.23 2.62 -8.67	28.01 2.42 -6.72	26.21 2.43 -4.92	24.24 2.41 -3.01	24.12 2.25 -3.97	24.49 2.39 -3.31	27.33 2.70 -3.99	31.95 3.30 -2.84	36.02 3.71 -5.22	41.82 4.02 -8.22	44.22 4.49 -5.95	47.40 4.74 -6.44	50.57 4.81 -9.31	56.45 5.02 -12.52	65.28 5.01 -21.99	70.08 4.83 -28.35	71.21 5.21 -25.87	66.28 4.62 -26.13	53.00 4.18 -16.65	46.25 3.93 -12.54	44.51 4.08 -10.21	44.50 4.05 -10.42	35.49 3.74 -4.67	29.50 3.27 -2.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.25 2.64 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.92	24.24 2.41 -3.02	24.15 2.27 -3.98	24.51 2.41 -3.31	27.33 2.70 -3.99	32.91 3.30 -3.81	36.46 3.71 -5.66	41.82 4.02 -8.22	44.22 4.49 -5.94	46.88 4.78 -5.88	49.18 4.81 -7.92	54.38 5.02 -10.45	64.93 4.97 -21.68	70.04 4.79 -28.35	71.20 5.21 -25.87	66.24 4.59 -26.12	50.24 4.18 -13.90	46.14 3.96 -12.40	43.84 4.08 -9.54	43.84 4.05 -9.76	35.52 3.76 -4.68	29.51 3.29 -2.51
RAVENSWOOD_GT_9 24257	32.25 2.64 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.92	24.24 2.41 -3.02	24.15 2.27 -3.98	24.51 2.41 -3.31	27.33 2.70 -3.99	32.91 3.30 -3.81	36.46 3.71 -5.66	41.82 4.02 -8.22	44.22 4.49 -5.94	46.88 4.78 -5.88	49.18 4.81 -7.92	54.38 5.02 -10.45	64.93 4.97 -21.68	70.04 4.79 -28.35	71.20 5.21 -25.87	66.24 4.59 -26.12	50.24 4.18 -13.90	46.14 3.96 -12.40	43.84 4.08 -9.54	43.84 4.05 -9.76	35.52 3.76 -4.68	29.51 3.29 -2.51
RAVENSWOOD___1 23533	33.19 2.74 -9.51	28.10 2.51 -6.72	26.30 2.51 -4.93	24.34 2.50 -3.03	24.23 2.34 -3.99	24.60 2.48 -3.32	27.44 2.81 -4.00	35.03 3.41 -5.82	38.54 3.82 -7.63	41.97 4.17 -8.22	44.39 4.66 -5.94	46.93 4.93 -5.79	49.33 4.96 -7.92	54.01 5.02 -10.08	64.97 5.01 -21.68	70.01 4.76 -28.35	71.17 5.18 -25.86	66.24 4.59 -26.12	49.94 4.28 -13.49	46.24 4.08 -12.39	43.88 4.23 -9.43	43.88 4.20 -9.65	37.83 3.87 -6.88	31.15 3.39 -4.05

RAVENSWOOD___2 23534	33.15 2.70 -9.50	28.06 2.47 -6.72	26.26 2.47 -4.93	24.29 2.44 -3.03	24.19 2.31 -3.99	24.56 2.44 -3.32	27.38 2.74 -4.00	34.97 3.35 -5.81	38.48 3.76 -7.62	41.91 4.11 -8.22	44.28 4.56 -5.94	46.86 4.86 -5.79	49.22 4.85 -7.92	53.70 4.71 -10.08	64.63 4.67 -21.68	69.67 4.43 -28.35	70.80 4.81 -25.86	65.95 4.30 -26.12	49.78 4.12 -13.49	46.18 4.02 -12.39	43.82 4.17 -9.43	43.82 4.15 -9.65	37.77 3.82 -6.87	31.10 3.34 -4.04
RAVENSWOOD___3 23535	32.25 2.64 -8.67	28.02 2.44 -6.71	26.21 2.43 -4.93	24.24 2.41 -3.02	24.15 2.27 -3.98	24.52 2.41 -3.31	27.35 2.72 -3.99	33.09 3.30 -3.98	36.57 3.74 -5.74	41.85 4.05 -8.22	44.25 4.53 -5.94	46.78 4.78 -5.78	49.18 4.81 -7.92	54.01 5.02 -10.08	64.93 4.97 -21.68	70.04 4.79 -28.35	71.17 5.18 -25.86	66.24 4.59 -26.12	49.84 4.18 -13.49	46.11 3.96 -12.38	43.75 4.11 -9.42	43.75 4.08 -9.64	35.52 3.76 -4.68	29.51 3.29 -2.51
RAVENSWOOD___4 23820	32.32 2.72 -8.66	28.07 2.49 -6.70	26.29 2.51 -4.93	24.32 2.48 -3.03	24.21 2.33 -3.99	24.58 2.46 -3.32	27.42 2.78 -4.00	34.64 3.38 -5.46	37.30 3.79 -6.42	41.94 4.14 -8.22	44.34 4.63 -5.94	46.04 4.89 -4.93	47.50 4.92 -6.13	50.82 4.98 -6.92	64.53 4.97 -21.27	69.93 4.69 -28.35	71.12 5.14 -25.86	66.20 4.55 -26.11	45.82 4.25 -9.41	46.02 4.08 -12.17	42.85 4.23 -8.40	42.86 4.20 -8.63	35.64 3.87 -4.69	29.57 3.37 -2.50
RCPI_TRUST___DRP 24196	32.25 2.64 -8.67	28.02 2.44 -6.71	26.23 2.45 -4.93	24.26 2.43 -3.02	24.15 2.27 -3.98	24.53 2.43 -3.31	27.37 2.74 -3.99	33.14 3.35 -3.98	36.59 3.76 -5.74	41.88 4.08 -8.22	44.32 4.59 -5.94	46.86 4.86 -5.78	49.33 4.96 -7.92	54.17 5.18 -10.08	65.12 5.17 -21.68	70.22 4.98 -28.35	71.37 5.38 -25.86	66.42 4.76 -26.12	49.94 4.28 -13.49	46.17 4.02 -12.38	43.75 4.11 -9.42	43.75 4.08 -9.64	35.55 3.79 -4.68	29.51 3.29 -2.51
RENSSELAER___COGEN 23796	33.07 1.07 -11.06	28.36 0.92 -8.56	26.06 0.92 -6.28	23.57 0.90 -3.85	23.83 0.86 -5.08	23.91 0.88 -4.23	26.68 0.95 -5.09	31.96 1.08 -5.08	35.61 1.22 -7.30	31.52 1.39 -0.56	39.75 1.65 -4.32	44.18 1.85 -6.11	48.13 1.86 -9.82	53.75 1.98 -12.85	49.09 2.03 -8.79	51.47 1.95 -12.63	51.56 2.13 -9.31	50.05 1.85 -12.67	51.02 1.64 -17.21	47.05 1.49 -15.79	40.14 1.48 -8.43	35.97 1.50 -4.44	28.72 1.33 -0.32	27.95 1.04 -3.20
REVERE_CPPR_DRP 24186	21.87 0.75 -0.17	19.63 0.62 -0.13	19.55 0.60 -0.10	19.44 0.56 -0.06	18.51 0.54 -0.08	19.42 0.56 -0.07	21.48 0.76 -0.08	26.81 0.93 -0.08	28.21 1.00 -0.11	30.76 1.18 0.00	35.16 1.32 -0.06	37.80 1.49 -0.09	37.99 1.38 -0.15	40.63 1.52 -0.20	40.04 1.64 -0.12	38.54 1.48 -0.18	41.86 1.61 -0.12	37.06 1.35 -0.18	33.59 1.16 -0.27	31.06 1.04 -0.25	31.53 1.18 -0.13	31.26 1.17 -0.06	27.95 0.87 0.00	24.45 0.69 -0.05
RIVERBAY____ 323610	32.30 2.68 -8.67	28.10 2.51 -6.72	26.31 2.53 -4.93	24.32 2.48 -3.03	24.21 2.33 -3.99	24.60 2.48 -3.32	27.42 2.78 -4.00	33.14 3.35 -3.99	36.59 3.76 -5.73	41.91 4.11 -8.22	44.49 4.76 -5.94	46.93 4.93 -5.79	49.51 5.14 -7.92	54.24 5.25 -10.08	65.16 5.21 -21.68	70.22 4.98 -28.35	71.45 5.46 -25.86	66.52 4.87 -26.12	50.16 4.50 -13.49	46.45 4.29 -12.39	44.09 4.44 -9.43	44.00 4.32 -9.65	35.64 3.87 -4.69	29.59 3.37 -2.52
ROCHESTER_9_IC 23652	21.79 -0.19 -1.03	19.39 -0.28 -0.80	19.10 -0.34 -0.59	18.72 -0.45 -0.36	17.92 -0.45 -0.47	18.66 -0.53 -0.39	20.76 -0.35 -0.48	25.43 -0.85 -0.47	26.62 -1.14 -0.67	28.63 -0.95 0.00	32.37 -1.21 0.20	35.14 -1.12 -0.04	36.05 -0.91 -0.51	38.72 -1.01 -0.81	37.77 -0.84 -0.33	36.93 -0.74 -0.77	39.76 -0.84 -0.48	35.47 -0.82 -0.76	32.47 -0.87 -1.17	29.90 -0.74 -0.87	29.69 -0.79 -0.25	29.28 -0.78 -0.03	26.35 -0.73 0.00	23.63 -0.38 -0.30
ROSETON___1 23587	31.72 2.16 -8.62	27.51 1.96 -6.67	25.71 1.96 -4.90	23.75 1.94 -3.00	23.68 1.83 -3.96	24.03 1.94 -3.29	26.79 2.19 -3.97	32.44 2.68 -3.96	35.76 2.98 -5.69	39.56 3.25 -6.73	42.90 3.68 -5.43	45.73 3.95 -5.56	48.30 4.01 -7.83	53.14 4.20 -10.02	61.29 4.21 -18.80	65.75 4.09 -24.76	66.80 4.41 -22.26	62.37 3.87 -22.96	49.06 3.48 -13.42	45.33 3.25 -12.31	42.42 3.35 -8.84	41.80 3.33 -8.44	33.91 3.01 -3.83	28.83 2.63 -2.50
ROSETON___2 23588	31.72 2.16 -8.62	27.51 1.96 -6.67	25.71 1.96 -4.90	23.75 1.94 -3.00	23.68 1.83 -3.96	24.03 1.94 -3.29	26.79 2.19 -3.97	32.44 2.68 -3.96	35.76 2.98 -5.69	39.56 3.25 -6.73	42.90 3.68 -5.43	45.73 3.95 -5.56	48.30 4.01 -7.83	53.14 4.20 -10.02	61.29 4.21 -18.80	65.75 4.09 -24.76	66.80 4.41 -22.26	62.37 3.87 -22.96	49.06 3.48 -13.42	45.33 3.25 -12.31	42.42 3.35 -8.84	41.80 3.33 -8.44	33.91 3.01 -3.83	28.83 2.63 -2.50
RUSSELL___1 23602	21.89 -0.08 -1.03	19.48 -0.19 -0.80	19.20 -0.25 -0.59	18.80 -0.38 -0.36	17.99 -0.38 -0.47	18.74 -0.45 -0.39	20.87 -0.25 -0.48	25.56 -0.72 -0.47	26.76 -1.00 -0.67	28.78 -0.80 0.00	32.61 -0.98 0.19	35.40 -0.87 -0.05	36.31 -0.66 -0.52	39.00 -0.74 -0.83	38.09 -0.54 -0.34	37.23 -0.44 -0.78	40.05 -0.56 -0.49	35.73 -0.57 -0.77	32.71 -0.64 -1.18	30.12 -0.54 -0.87	29.90 -0.58 -0.26	29.46 -0.60 -0.03	26.51 -0.57 0.00	23.75 -0.26 -0.30
RUSSELL___2 23532	21.89 -0.08 -1.03	19.48 -0.19 -0.80	19.20 -0.25 -0.59	18.80 -0.38 -0.36	17.99 -0.38 -0.47	18.74 -0.45 -0.39	20.87 -0.25 -0.48	25.56 -0.72 -0.47	26.76 -1.00 -0.67	28.78 -0.80 0.00	32.61 -0.98 0.19	35.40 -0.87 -0.05	36.31 -0.66 -0.52	39.00 -0.74 -0.83	38.09 -0.54 -0.34	37.23 -0.44 -0.78	40.05 -0.56 -0.49	35.73 -0.57 -0.77	32.71 -0.64 -1.18	30.12 -0.54 -0.87	29.90 -0.58 -0.26	29.46 -0.60 -0.03	26.51 -0.57 0.00	23.75 -0.26 -0.30
RUSSELL___3 23549	21.89 -0.08 -1.03	19.48 -0.19 -0.80	19.20 -0.25 -0.59	18.80 -0.38 -0.36	17.99 -0.38 -0.47	18.74 -0.45 -0.39	20.87 -0.25 -0.48	25.56 -0.72 -0.47	26.76 -1.00 -0.67	28.78 -0.80 0.00	32.61 -0.98 0.19	35.40 -0.87 -0.05	36.31 -0.66 -0.52	39.00 -0.74 -0.83	38.09 -0.54 -0.34	37.23 -0.44 -0.78	40.05 -0.56 -0.49	35.73 -0.57 -0.77	32.71 -0.64 -1.18	30.12 -0.54 -0.87	29.90 -0.58 -0.26	29.46 -0.60 -0.03	26.51 -0.57 0.00	23.75 -0.26 -0.30
RUSSELL___4 23556	21.89 -0.08 -1.03	19.48 -0.19 -0.80	19.20 -0.25 -0.59	18.80 -0.38 -0.36	17.99 -0.38 -0.47	18.74 -0.45 -0.39	20.87 -0.25 -0.48	25.56 -0.72 -0.47	26.76 -1.00 -0.67	28.78 -0.80 0.00	32.61 -0.98 0.19	35.40 -0.87 -0.05	36.31 -0.66 -0.52	39.00 -0.74 -0.83	38.09 -0.54 -0.34	37.23 -0.44 -0.78	40.05 -0.56 -0.49	35.73 -0.57 -0.77	32.71 -0.64 -1.18	30.12 -0.54 -0.87	29.90 -0.58 -0.26	29.46 -0.60 -0.03	26.51 -0.57 0.00	23.75 -0.26 -0.30
RUSSELL___STATION 23914	21.89 -0.08 -1.03	19.48 -0.19 -0.80	19.20 -0.25 -0.59	18.80 -0.38 -0.36	17.99 -0.38 -0.47	18.74 -0.45 -0.39	20.87 -0.25 -0.48	25.56 -0.72 -0.47	26.76 -1.00 -0.67	28.78 -0.80 0.00	32.61 -0.98 0.19	35.40 -0.87 -0.05	36.31 -0.66 -0.52	39.00 -0.74 -0.83	38.09 -0.54 -0.34	37.23 -0.44 -0.78	40.05 -0.56 -0.49	35.73 -0.57 -0.77	32.71 -0.64 -1.18	30.12 -0.54 -0.87	29.90 -0.58 -0.26	29.46 -0.60 -0.03	26.51 -0.57 0.00	23.75 -0.26 -0.30
S SALMON___HYD 24043	21.44 -0.06 -0.56	19.19 -0.11 -0.43	19.04 -0.13 -0.32	18.84 -0.17 -0.19	17.97 -0.18 -0.25	18.84 -0.17 -0.21	20.85 -0.04 -0.26	25.91 -0.15 -0.25	27.32 -0.13 -0.37	29.43 -0.15 0.00	33.75 -0.23 -0.21	36.35 -0.18 -0.30	36.69 -0.25 -0.49	39.25 -0.31 -0.65	38.40 -0.27 -0.39	37.13 -0.33 -0.57	40.13 -0.40 -0.40	35.72 -0.39 -0.58	32.65 -0.38 -0.86	30.24 -0.33 -0.79	30.43 -0.21 -0.41	30.02 -0.21 -0.20	26.83 -0.24 0.00	23.58 -0.28 -0.16

SELKIRK___I 23801	33.11 1.19 -10.98	28.43 1.06 -8.50	26.15 1.06 -6.24	23.67 1.03 -3.82	23.92 0.98 -5.04	24.01 1.01 -4.20	26.56 0.87 -5.06	31.88 1.03 -5.04	35.50 1.16 -7.25	30.85 1.27 0.00	39.34 1.45 -4.11	43.81 1.59 -5.99	47.79 1.60 -9.73	53.39 1.71 -12.76	47.68 1.72 -7.67	49.82 1.70 -11.23	49.86 1.81 -7.92	48.56 1.60 -11.43	50.67 1.41 -17.09	46.76 1.31 -15.68	39.72 1.33 -8.17	35.35 1.35 -3.97	28.30 1.22 0.00	27.90 1.02 -3.18
SELKIRK___II 23799	33.11 1.19 -10.98	28.43 1.06 -8.50	26.13 1.04 -6.24	23.67 1.03 -3.82	23.90 0.97 -5.04	24.01 1.01 -4.20	26.56 0.87 -5.06	31.88 1.03 -5.04	35.51 1.16 -7.25	30.85 1.27 0.00	39.34 1.45 -4.11	43.81 1.59 -5.99	47.79 1.60 -9.73	53.39 1.71 -12.76	47.68 1.72 -7.68	49.82 1.70 -11.23	49.86 1.81 -7.92	48.56 1.60 -11.43	50.67 1.41 -17.09	46.76 1.31 -15.68	39.73 1.33 -8.18	35.35 1.35 -3.97	28.30 1.22 0.00	27.88 1.00 -3.18
SENECA OSWGO___HYD 24041	21.42 -0.17 -0.65	19.20 -0.17 -0.50	19.03 -0.19 -0.37	18.81 -0.22 -0.23	17.96 -0.23 -0.30	18.78 -0.26 -0.25	20.75 -0.19 -0.30	25.79 -0.31 -0.30	27.16 -0.35 -0.43	29.22 -0.35 0.00	33.58 -0.44 -0.24	36.18 -0.40 -0.35	36.66 -0.36 -0.57	39.32 -0.35 -0.75	38.47 -0.27 -0.45	37.26 -0.30 -0.66	40.27 -0.32 -0.47	35.89 -0.32 -0.67	32.85 -0.32 -1.01	30.40 -0.30 -0.92	30.43 -0.27 -0.48	29.96 -0.30 -0.23	26.81 -0.27 0.00	23.66 -0.24 -0.19
SENECA___ENERGY 23797	22.00 -0.02 -1.08	19.63 -0.08 -0.84	19.37 -0.09 -0.61	19.02 -0.17 -0.38	18.19 -0.20 -0.50	18.98 -0.22 -0.41	21.05 -0.08 -0.50	26.02 -0.28 -0.50	27.42 -0.38 -0.71	29.37 -0.21 0.00	33.95 -0.23 -0.40	36.63 -0.18 -0.59	37.34 -0.07 -0.96	40.13 -0.04 -1.25	39.15 0.12 -0.75	38.07 0.07 -1.10	40.94 0.04 -0.78	36.66 0.00 -1.12	33.78 -0.06 -1.68	31.26 -0.06 -1.54	30.99 -0.03 -0.80	30.33 -0.09 -0.39	26.92 -0.16 0.00	23.90 -0.12 -0.31
SHOEMAKER___GT 23640	30.81 1.95 -7.92	26.76 1.76 -6.13	25.11 1.75 -4.50	23.28 1.71 -2.76	23.14 1.61 -3.64	23.53 1.71 -3.03	26.22 1.94 -3.65	31.84 2.40 -3.64	35.00 2.68 -5.23	39.03 2.96 -6.49	42.25 3.38 -5.10	45.03 3.66 -5.15	47.38 3.72 -7.21	52.05 3.93 -9.21	60.10 3.94 -17.87	64.22 3.84 -23.50	65.46 4.13 -21.20	60.94 3.66 -21.75	47.74 3.25 -12.33	44.09 3.01 -11.31	41.55 3.08 -8.24	41.12 3.09 -8.00	33.51 2.73 -3.69	28.37 2.37 -2.29
SHOREHAM_IC_1 23715	35.39 2.97 -11.47	33.51 2.68 -11.96	32.80 2.66 -11.29	32.18 2.60 -10.77	28.14 2.43 -7.81	32.22 2.59 -10.83	32.50 2.99 -8.87	36.58 3.82 -6.96	40.03 4.31 -8.63	44.67 4.79 -10.31	47.46 5.37 -8.31	61.06 5.65 -19.19	69.20 5.90 -26.85	72.85 5.95 -27.98	85.79 6.05 -41.46	101.52 5.87 -58.76	112.69 6.38 -66.19	108.31 5.65 -67.13	73.89 4.99 -36.74	59.22 4.73 -24.71	54.73 4.71 -19.79	50.18 4.56 -15.59	40.41 4.17 -9.16	35.70 3.67 -8.31
SHOREHAM_IC_2 23716	35.39 2.97 -11.47	33.51 2.68 -11.96	32.80 2.66 -11.29	32.18 2.60 -10.77	28.14 2.43 -7.81	32.22 2.59 -10.83	32.50 2.99 -8.87	36.58 3.82 -6.96	40.03 4.31 -8.63	44.67 4.79 -10.31	47.46 5.37 -8.31	61.06 5.65 -19.19	69.20 5.90 -26.85	72.85 5.95 -27.98	85.79 6.05 -41.46	101.52 5.87 -58.76	112.69 6.38 -66.19	108.31 5.65 -67.13	73.89 4.99 -36.74	59.22 4.73 -24.71	54.73 4.71 -19.79	50.18 4.56 -15.59	40.41 4.17 -9.16	35.70 3.67 -8.31
SISSONVILLE____ 23735	19.73 -1.22 0.00	17.91 -0.96 0.00	17.89 -0.96 0.00	17.91 -0.90 0.00	17.05 -0.84 0.00	17.93 -0.86 0.00	19.42 -1.22 0.00	24.67 -1.13 0.00	25.84 -1.25 0.00	27.98 -1.60 0.00	31.99 -1.79 0.00	33.98 -2.25 0.00	33.97 -2.48 0.00	36.11 -2.80 0.00	35.25 -3.02 0.00	33.94 -2.95 0.00	37.00 -3.13 0.00	32.90 -2.63 0.00	29.82 -2.35 0.00	27.48 -2.29 0.00	27.86 -2.36 0.00	27.74 -2.28 0.00	25.24 -1.84 0.00	22.05 -1.66 0.00
SITHE_IND_GS1 24169	20.91 -0.56 -0.53	18.76 -0.53 -0.41	18.61 -0.55 -0.30	18.42 -0.58 -0.19	17.59 -0.55 -0.25	18.40 -0.60 -0.20	20.30 -0.58 -0.25	25.25 -0.80 -0.25	26.57 -0.87 -0.35	28.66 -0.92 0.00	32.93 -1.05 -0.20	35.43 -1.09 -0.29	35.87 -1.06 -0.47	38.41 -1.13 -0.62	37.58 -1.07 -0.37	36.41 -1.03 -0.55	39.39 -1.12 -0.39	35.06 -1.03 -0.56	32.03 -0.96 -0.83	29.67 -0.86 -0.76	29.74 -0.88 -0.40	29.35 -0.87 -0.19	26.27 -0.81 0.00	23.17 -0.69 -0.15
SITHE_IND_GS2 24170	20.91 -0.56 -0.53	18.76 -0.53 -0.41	18.61 -0.55 -0.30	18.42 -0.58 -0.19	17.59 -0.55 -0.25	18.40 -0.60 -0.20	20.30 -0.58 -0.25	25.25 -0.80 -0.25	26.57 -0.87 -0.35	28.66 -0.92 0.00	32.93 -1.05 -0.20	35.43 -1.09 -0.29	35.87 -1.06 -0.47	38.41 -1.13 -0.62	37.58 -1.07 -0.37	36.41 -1.03 -0.55	39.39 -1.12 -0.39	35.06 -1.03 -0.56	32.03 -0.96 -0.83	29.67 -0.86 -0.76	29.74 -0.88 -0.40	29.35 -0.87 -0.19	26.27 -0.81 0.00	23.17 -0.69 -0.15
SITHE_IND_GS3 24171	20.91 -0.56 -0.53	18.76 -0.53 -0.41	18.61 -0.55 -0.30	18.42 -0.58 -0.19	17.59 -0.55 -0.25	18.40 -0.60 -0.20	20.30 -0.58 -0.25	25.25 -0.80 -0.25	26.57 -0.87 -0.35	28.66 -0.92 0.00	32.93 -1.05 -0.20	35.43 -1.09 -0.29	35.87 -1.06 -0.47	38.41 -1.13 -0.62	37.58 -1.07 -0.37	36.41 -1.03 -0.55	39.39 -1.12 -0.39	35.06 -1.03 -0.56	32.03 -0.96 -0.83	29.67 -0.86 -0.76	29.74 -0.88 -0.40	29.35 -0.87 -0.19	26.27 -0.81 0.00	23.17 -0.69 -0.15
SITHE_IND_GS4 24172	20.91 -0.56 -0.53	18.76 -0.53 -0.41	18.61 -0.55 -0.30	18.42 -0.58 -0.19	17.59 -0.55 -0.25	18.40 -0.60 -0.20	20.30 -0.58 -0.25	25.25 -0.80 -0.25	26.57 -0.87 -0.35	28.66 -0.92 0.00	32.93 -1.05 -0.20	35.43 -1.09 -0.29	35.87 -1.06 -0.47	38.41 -1.13 -0.62	37.58 -1.07 -0.37	36.41 -1.03 -0.55	39.39 -1.12 -0.39	35.06 -1.03 -0.56	32.03 -0.96 -0.83	29.67 -0.86 -0.76	29.74 -0.88 -0.40	29.35 -0.87 -0.19	26.27 -0.81 0.00	23.17 -0.69 -0.15
SITHE___BATAVIA 24024	21.92 -0.23 -1.21	19.52 -0.28 -0.93	19.20 -0.34 -0.69	18.71 -0.53 -0.42	17.93 -0.52 -0.55	18.65 -0.60 -0.46	20.80 -0.39 -0.56	25.20 -1.16 -0.55	26.34 -1.54 -0.80	28.31 -1.27 0.00	32.64 -1.59 -0.45	35.43 -1.45 -0.66	37.22 -1.17 -1.94	40.75 -1.36 -3.20	40.29 -1.07 -3.08	39.14 -0.89 -3.13	41.62 -1.16 -2.66	37.87 -1.07 -3.40	34.45 -1.09 -3.38	30.49 -1.01 -1.72	30.09 -1.03 -0.90	29.47 -0.99 -0.44	26.11 -0.97 0.00	23.70 -0.35 -0.35
SITHE___INDEPEND 23800	20.91 -0.56 -0.53	18.76 -0.53 -0.41	18.61 -0.55 -0.30	18.42 -0.58 -0.19	17.59 -0.55 -0.25	18.40 -0.60 -0.20	20.30 -0.58 -0.25	25.25 -0.80 -0.25	26.57 -0.87 -0.35	28.66 -0.92 0.00	32.93 -1.05 -0.20	35.43 -1.09 -0.29	35.87 -1.06 -0.47	38.41 -1.13 -0.62	37.58 -1.07 -0.37	36.41 -1.03 -0.55	39.39 -1.12 -0.39	35.06 -1.03 -0.56	32.03 -0.96 -0.83	29.67 -0.86 -0.76	29.74 -0.88 -0.40	29.35 -0.87 -0.19	26.27 -0.81 0.00	23.17 -0.69 -0.15
SITHE___MASSENA 23902	19.83 -1.11 0.00	17.99 -0.89 0.00	17.99 -0.87 0.00	18.01 -0.81 0.00	17.14 -0.75 0.00	18.01 -0.79 0.00	19.52 -1.11 0.00	24.72 -1.08 0.00	25.90 -1.19 0.00	28.10 -1.48 0.00	32.12 -1.65 0.00	34.38 -1.85 0.00	34.48 -1.97 0.00	36.81 -2.10 0.00	35.94 -2.34 0.00	34.68 -2.21 0.00	37.80 -2.33 0.00	33.61 -1.92 0.00	30.46 -1.71 0.00	28.11 -1.67 0.00	28.47 -1.75 0.00	28.28 -1.74 0.00	25.64 -1.44 0.00	22.43 -1.28 0.00
SITHE___OGDNSBRG 24021	20.02 -0.92 0.00	18.14 -0.74 0.00	18.14 -0.72 0.00	18.17 -0.64 0.00	17.29 -0.61 0.00	18.19 -0.60 0.00	19.73 -0.91 0.00	25.05 -0.75 0.00	26.44 -0.65 0.00	28.69 -0.89 0.00	32.77 -1.01 0.00	35.03 -1.19 0.00	34.78 -1.68 0.00	37.09 -1.83 0.00	36.25 -2.03 0.00	34.94 -1.96 0.00	38.12 -2.01 0.00	33.90 -1.63 0.00	30.72 -1.45 0.00	28.29 -1.49 0.00	28.71 -1.51 0.00	28.56 -1.47 0.00	25.83 -1.25 0.00	22.55 -1.16 0.00

SITHE___STERLING 23777	21.78 0.59 -0.25	19.55 0.49 -0.19	19.45 0.45 -0.14	19.33 0.43 -0.09	18.40 0.39 -0.11	19.30 0.41 -0.09	21.33 0.58 -0.11	26.61 0.70 -0.11	27.99 0.73 -0.16	30.46 0.89 0.00	34.85 0.98 -0.09	37.48 1.12 -0.14	37.76 1.09 -0.22	40.41 1.21 -0.29	39.76 1.30 -0.17	38.33 1.18 -0.25	41.59 1.28 -0.18	36.86 1.06 -0.26	33.49 0.93 -0.39	30.96 0.83 -0.35	31.34 0.94 -0.18	31.02 0.90 -0.09	27.76 0.68 0.00	24.33 0.55 -0.07
SOUTH CAIRO___GT 23612	32.51 2.09 -9.48	28.10 1.89 -7.34	26.07 1.83 -5.38	23.88 1.77 -3.30	23.93 1.68 -4.35	24.18 1.77 -3.62	26.88 1.88 -4.37	32.48 2.32 -4.35	35.98 2.63 -6.26	36.60 2.99 -4.04	42.23 3.58 -4.87	45.93 4.02 -5.69	49.02 4.05 -8.52	54.29 4.36 -11.02	56.94 4.36 -14.30	60.40 4.24 -19.27	61.25 4.65 -16.47	57.92 4.12 -18.26	50.52 3.60 -14.75	46.55 3.25 -13.53	42.00 3.26 -8.51	39.95 3.30 -6.62	32.17 2.79 -2.30	28.73 2.28 -2.74
SOUTH HAMPTN___IC 23720	36.70 4.29 -11.46	34.59 3.76 -11.96	33.84 3.70 -11.29	33.19 3.61 -10.77	29.09 3.38 -7.81	33.19 3.57 -10.83	33.66 4.15 -8.87	38.21 5.44 -6.96	41.93 6.20 -8.63	47.01 7.13 -10.31	50.33 8.24 -8.31	64.32 8.91 -19.19	72.59 9.33 -26.80	76.45 9.61 -27.92	89.54 9.80 -41.46	105.09 9.48 -58.72	116.51 10.23 -66.15	111.68 9.06 -67.09	76.79 7.95 -36.68	61.84 7.36 -24.71	57.15 7.13 -19.79	52.49 6.87 -15.59	42.17 5.93 -9.16	37.16 5.14 -8.31
SOUTHOLD___IC 23719	37.22 4.82 -11.46	35.02 4.19 -11.96	34.25 4.11 -11.29	33.59 4.01 -10.77	29.47 3.76 -7.81	33.59 3.96 -10.83	34.11 4.60 -8.87	38.83 6.06 -6.96	42.63 6.91 -8.63	47.87 7.99 -10.31	51.35 9.26 -8.31	65.52 10.10 -19.19	73.83 10.57 -26.81	77.77 10.94 -27.92	90.92 11.18 -41.46	106.49 10.88 -58.72	118.03 11.76 -66.15	113.03 10.41 -67.09	77.95 9.10 -36.68	62.88 8.40 -24.71	58.12 8.10 -19.79	53.39 7.78 -15.59	42.90 6.66 -9.16	37.76 5.74 -8.31
ST LAWRENCE___ 23600	19.83 -1.11 0.00	17.93 -0.94 0.00	17.93 -0.92 0.00	17.95 -0.87 0.00	17.09 -0.80 0.00	17.95 -0.85 0.00	19.54 -1.09 0.00	24.64 -1.16 0.00	25.84 -1.25 0.00	28.07 -1.51 0.00	32.09 -1.69 0.00	34.34 -1.89 0.00	34.52 -1.93 0.00	36.85 -2.06 0.00	36.06 -2.22 0.00	34.75 -2.14 0.00	37.88 -2.25 0.00	33.61 -1.92 0.00	30.53 -1.64 0.00	28.20 -1.58 0.00	28.53 -1.69 0.00	28.35 -1.68 0.00	25.64 -1.44 0.00	22.47 -1.23 0.00
STATION 5_MISC_HYD 23604	21.79 -0.19 -1.03	19.39 -0.28 -0.80	19.10 -0.34 -0.59	18.72 -0.45 -0.36	17.92 -0.45 -0.47	18.66 -0.53 -0.39	20.76 -0.35 -0.48	25.43 -0.85 -0.47	26.62 -1.14 -0.67	28.63 -0.95 0.00	32.37 -1.21 0.20	35.14 -1.12 -0.04	36.05 -0.91 -0.51	38.72 -1.01 -0.81	37.77 -0.84 -0.33	36.93 -0.74 -0.77	39.76 -0.84 -0.48	35.47 -0.82 -0.76	32.47 -0.87 -1.17	29.90 -0.74 -0.87	29.69 -0.79 -0.25	29.28 -0.78 -0.03	26.35 -0.73 0.00	23.63 -0.38 -0.30
STEEL___WIND 323596	21.95 -0.40 -1.41	19.55 -0.42 -1.09	19.22 -0.43 -0.80	18.67 -0.64 -0.49	17.92 -0.63 -0.65	18.60 -0.73 -0.54	20.73 -0.56 -0.65	25.24 -1.21 -0.65	26.59 -1.57 -1.07	28.25 -1.33 0.00	39.63 -1.72 -7.57	41.66 -1.59 -7.03	42.82 -1.35 -7.72	46.82 -1.60 -9.51	46.72 -1.26 -9.70	44.10 -1.03 -8.24	46.18 -1.36 -7.42	43.40 -1.28 -9.15	41.00 -1.26 -10.09	37.99 -1.10 -9.32	36.37 -1.12 -7.26	33.63 -1.02 -4.63	26.16 -0.92 0.00	23.64 -0.47 -0.41
STEBEN_REC_LFGE 323667	23.19 0.42 -1.83	20.57 0.28 -1.41	20.10 0.21 -1.04	19.51 0.06 -0.64	18.75 0.02 -0.84	19.51 0.02 -0.70	21.85 0.37 -0.84	26.72 0.08 -0.84	28.30 -0.03 -1.24	29.84 0.27 0.00	36.27 0.10 -2.39	38.99 0.26 -2.51	40.01 0.44 -3.11	43.23 0.43 -3.89	42.10 0.61 -3.21	40.84 0.59 -3.36	43.34 0.48 -2.73	39.44 0.32 -3.59	37.03 0.23 -4.64	34.39 0.24 -4.37	33.42 0.33 -2.86	32.01 0.33 -1.66	27.38 0.30 0.00	24.64 0.40 -0.53
STONY___BROOK 24151	35.54 3.10 -11.50	33.65 2.81 -11.96	32.97 2.83 -11.29	32.35 2.77 -10.77	28.30 2.59 -7.81	32.39 2.76 -10.83	32.67 3.16 -8.87	36.79 4.02 -6.96	40.19 4.47 -8.63	44.82 4.94 -10.31	47.36 5.27 -8.31	60.89 5.47 -19.19	69.07 5.68 -26.94	72.67 5.64 -28.12	85.41 5.66 -41.46	101.25 5.50 -58.86	112.41 6.02 -66.27	108.05 5.30 -67.22	73.73 4.70 -36.87	59.04 4.56 -24.71	54.58 4.56 -19.79	50.06 4.44 -15.59	40.60 4.36 -9.16	35.91 3.89 -8.31
STURGEON_POOL_HYD 23609	31.87 2.24 -8.69	27.64 2.04 -6.73	25.79 2.00 -4.94	23.78 1.94 -3.03	23.69 1.81 -3.99	24.00 1.88 -3.32	26.76 2.13 -4.00	32.40 2.61 -3.99	35.75 2.93 -5.74	37.48 3.25 -4.65	42.37 3.82 -4.78	45.76 4.20 -5.33	48.55 4.26 -7.84	53.60 4.59 -10.10	57.81 4.63 -14.90	61.29 4.50 -19.90	62.33 4.85 -17.36	58.54 4.30 -18.71	49.45 3.76 -13.52	45.61 3.42 -12.41	41.84 3.47 -8.15	40.39 3.54 -6.82	32.84 3.11 -2.64	28.90 2.68 -2.52
SYNERGY___BIOGAS 323694	21.92 -0.23 -1.21	19.52 -0.28 -0.93	19.20 -0.34 -0.69	18.71 -0.53 -0.42	17.93 -0.52 -0.55	18.65 -0.60 -0.46	20.80 -0.39 -0.56	25.20 -1.16 -0.55	26.34 -1.54 -0.80	28.31 -1.27 0.00	32.64 -1.59 -0.45	35.43 -1.45 -0.66	37.22 -1.17 -1.94	40.75 -1.36 -3.20	40.29 -1.07 -3.08	39.14 -0.89 -3.13	41.62 -1.16 -2.66	37.87 -1.07 -3.40	34.45 -1.09 -3.38	30.49 -1.01 -1.72	30.09 -1.03 -0.90	29.47 -0.99 -0.44	26.11 -0.97 0.00	23.70 -0.35 -0.35
SYRACUSE___ENERGY_ST1 323597	21.80 0.04 -0.82	19.51 0.00 -0.63	19.30 -0.02 -0.47	19.04 -0.06 -0.29	18.18 -0.09 -0.38	19.02 -0.09 -0.31	21.03 0.02 -0.38	26.10 -0.08 -0.38	27.52 -0.11 -0.54	29.52 -0.06 0.00	34.02 -0.07 -0.31	36.67 0.00 -0.45	37.25 0.07 -0.73	39.98 0.12 -0.95	39.04 0.19 -0.57	37.88 0.15 -0.84	40.88 0.16 -0.59	36.49 0.11 -0.85	33.47 0.03 -1.27	30.98 0.03 -1.17	30.89 0.06 -0.61	30.35 0.03 -0.30	27.05 -0.03 0.00	23.92 -0.02 -0.24
SYRACUSE___ENERGY_ST2 323598	21.80 0.04 -0.82	19.51 0.00 -0.63	19.30 -0.02 -0.47	19.04 -0.06 -0.29	18.18 -0.09 -0.38	19.02 -0.09 -0.31	21.03 0.02 -0.38	26.10 -0.08 -0.38	27.52 -0.11 -0.54	29.52 -0.06 0.00	34.02 -0.07 -0.31	36.67 0.00 -0.45	37.25 0.07 -0.73	39.98 0.12 -0.95	39.04 0.19 -0.57	37.88 0.15 -0.84	40.88 0.16 -0.59	36.49 0.11 -0.85	33.47 0.03 -1.27	30.98 0.03 -1.17	30.89 0.06 -0.61	30.35 0.03 -0.30	27.05 -0.03 0.00	23.92 -0.02 -0.24
SYRACUSE___POWER 24017	21.84 0.08 -0.81	19.54 0.04 -0.63	19.33 0.02 -0.46	19.08 -0.02 -0.28	18.23 -0.04 -0.37	19.05 -0.06 -0.31	21.09 0.08 -0.37	26.15 -0.03 -0.37	27.57 -0.05 -0.54	29.61 0.03 0.00	34.12 0.03 -0.30	36.77 0.11 -0.44	37.35 0.18 -0.72	40.09 0.23 -0.94	39.15 0.30 -0.57	37.98 0.26 -0.83	40.99 0.28 -0.58	36.55 0.18 -0.84	33.56 0.13 -1.26	31.02 0.09 -1.16	30.95 0.12 -0.60	30.41 0.09 -0.29	27.11 0.03 0.00	23.94 0.00 -0.23
TRIGEN___CC 323695	42.87 2.76 -19.16	33.35 2.51 -11.96	32.67 2.53 -11.29	32.07 2.48 -10.77	28.05 2.34 -7.82	32.11 2.48 -10.83	32.29 2.78 -8.87	36.17 3.41 -6.96	39.52 3.79 -8.63	44.08 4.20 -10.31	46.78 4.69 -8.31	60.45 5.03 -19.20	82.84 5.07 -41.32	93.98 5.37 -49.69	85.10 5.36 -41.46	116.18 5.20 -74.09	125.06 5.62 -79.31	121.59 4.94 -81.12	94.14 4.44 -57.53	58.68 4.20 -24.71	54.34 4.32 -19.79	49.91 4.29 -15.59	40.14 3.90 -9.16	35.44 3.41 -8.32
UNION___PROCESSING_DRP 323587	21.73 -0.25 -1.04	19.35 -0.32 -0.80	19.07 -0.38 -0.59	18.67 -0.51 -0.36	17.87 -0.50 -0.48	18.63 -0.56 -0.40	20.70 -0.41 -0.48	25.35 -0.93 -0.48	26.55 -1.22 -0.67	28.51 -1.06 0.00	32.31 -1.32 0.15	35.04 -1.27 -0.09	36.06 -1.06 -0.66	38.84 -1.17 -1.10	37.95 -1.00 -0.67	37.07 -0.89 -1.06	39.83 -1.04 -0.75	35.66 -0.96 -1.08	32.59 -1.00 -1.42	29.83 -0.86 -0.92	29.64 -0.88 -0.30	29.19 -0.90 -0.06	26.27 -0.81 0.00	23.56 -0.45 -0.30

UPPER HUDSON___HYD 24058	33.85 1.32 -11.59	28.98 1.13 -8.98	26.53 1.09 -6.59	23.92 1.07 -4.04	24.27 1.06 -5.32	24.30 1.07 -4.43	27.32 1.34 -5.34	32.78 1.65 -5.32	36.64 1.90 -7.66	32.79 2.28 -0.93	41.02 2.60 -4.64	45.60 2.93 -6.45	49.71 2.95 -10.31	55.58 3.19 -13.48	50.94 2.79 -9.87	53.69 2.73 -14.06	53.72 3.01 -10.59	52.20 2.67 -14.00	53.17 2.96 -18.05	48.95 2.62 -16.55	41.79 2.60 -8.97	37.54 2.58 -4.93	29.69 2.09 -0.53	28.63 1.56 -3.36
UPPER RAQUET___HYD 24056	19.73 -1.22 0.00	17.91 -0.96 0.00	17.89 -0.96 0.00	17.91 -0.90 0.00	17.05 -0.84 0.00	17.93 -0.86 0.00	19.42 -1.22 0.00	24.67 -1.13 0.00	25.84 -1.25 0.00	27.98 -1.60 0.00	31.99 -1.79 0.00	33.98 -2.25 0.00	33.97 -2.48 0.00	36.11 -2.80 0.00	35.25 -3.02 0.00	33.94 -2.95 0.00	37.00 -3.13 0.00	32.90 -2.63 0.00	29.82 -2.35 0.00	27.48 -2.29 0.00	27.86 -2.36 0.00	27.74 -2.28 0.00	25.24 -1.84 0.00	22.05 -1.66 0.00
VISCHER___FERRY HYD 24020	33.73 1.34 -11.44	28.90 1.17 -8.86	26.51 1.15 -6.50	23.93 1.13 -3.99	24.24 1.09 -5.25	24.28 1.11 -4.37	27.23 1.32 -5.27	32.63 1.57 -5.25	36.41 1.76 -7.56	32.34 2.04 -0.73	40.76 2.46 -4.52	45.28 2.72 -6.34	49.39 2.77 -10.17	55.17 2.96 -13.30	50.61 2.95 -9.38	53.20 2.88 -13.43	53.25 3.13 -9.99	51.65 2.70 -13.42	52.46 2.48 -17.81	48.32 2.20 -16.34	41.24 2.24 -8.78	36.96 2.22 -4.71	29.39 1.89 -0.41	28.54 1.52 -3.31
WADING RIVER_IC_1 23522	35.35 2.95 -11.46	33.50 2.66 -11.96	32.78 2.64 -11.29	32.16 2.58 -10.77	28.12 2.41 -7.81	32.20 2.58 -10.83	32.48 2.97 -8.87	36.56 3.79 -6.96	40.00 4.28 -8.63	44.67 4.79 -10.31	47.43 5.34 -8.31	61.06 5.65 -19.19	69.14 5.90 -26.78	72.76 5.95 -27.89	85.79 6.05 -41.46	101.45 5.87 -58.69	112.64 6.38 -66.13	108.25 5.65 -67.07	73.80 4.99 -36.65	59.19 4.70 -24.71	54.67 4.65 -19.79	50.15 4.53 -15.59	40.35 4.11 -9.16	35.65 3.63 -8.31
WADING RIVER_IC_2 23547	35.35 2.95 -11.46	33.50 2.66 -11.96	32.78 2.64 -11.29	32.16 2.58 -10.77	28.12 2.41 -7.81	32.20 2.58 -10.83	32.48 2.97 -8.87	36.56 3.79 -6.96	40.00 4.28 -8.63	44.67 4.79 -10.31	47.43 5.34 -8.31	61.06 5.65 -19.19	69.14 5.90 -26.78	72.76 5.95 -27.89	85.79 6.05 -41.46	101.45 5.87 -58.69	112.64 6.38 -66.13	108.25 5.65 -67.07	73.80 4.99 -36.65	59.19 4.70 -24.71	54.67 4.65 -19.79	50.15 4.53 -15.59	40.35 4.11 -9.16	35.65 3.63 -8.31
WADING RIVER_IC_3 23601	35.35 2.95 -11.46	33.50 2.66 -11.96	32.78 2.64 -11.29	32.16 2.58 -10.77	28.12 2.41 -7.81	32.20 2.58 -10.83	32.48 2.97 -8.87	36.56 3.79 -6.96	40.00 4.28 -8.63	44.67 4.79 -10.31	47.43 5.34 -8.31	61.06 5.65 -19.19	69.14 5.90 -26.78	72.76 5.95 -27.89	85.79 6.05 -41.46	101.45 5.87 -58.69	112.64 6.38 -66.13	108.25 5.65 -67.07	73.80 4.99 -36.65	59.19 4.70 -24.71	54.67 4.65 -19.79	50.15 4.53 -15.59	40.35 4.11 -9.16	35.65 3.63 -8.31
WALDEN___HYDRO 24148	31.80 2.43 -8.43	27.59 2.19 -6.53	25.81 2.17 -4.79	23.88 2.13 -2.94	23.77 2.00 -3.87	24.14 2.12 -3.22	26.96 2.43 -3.89	32.69 3.02 -3.87	36.05 3.39 -5.57	39.29 3.70 -6.02	43.13 4.22 -5.13	46.16 4.56 -5.37	48.73 4.63 -7.65	53.66 4.94 -9.81	60.63 5.01 -17.34	64.62 4.83 -22.90	65.83 5.26 -20.45	61.49 4.65 -21.30	49.42 4.12 -13.13	45.60 3.78 -12.05	42.54 3.87 -8.45	41.69 3.84 -7.81	33.94 3.44 -3.43	29.11 2.96 -2.44
WARRENSBURG___ 23737	33.85 1.32 -11.59	28.98 1.13 -8.98	26.53 1.09 -6.59	23.92 1.07 -4.04	24.27 1.06 -5.32	24.30 1.07 -4.43	27.32 1.34 -5.34	32.78 1.65 -5.32	36.64 1.90 -7.66	32.79 2.28 -0.93	41.02 2.60 -4.64	45.60 2.93 -6.45	49.71 2.95 -10.31	55.58 3.19 -13.48	50.94 2.79 -9.87	53.69 2.73 -14.06	53.72 3.01 -10.59	52.20 2.67 -14.00	53.17 2.96 -18.05	48.95 2.62 -16.55	41.79 2.60 -8.97	37.54 2.58 -4.93	29.69 2.09 -0.53	28.63 1.56 -3.36
WATERSIDE___6 8 9 23538	32.32 2.72 -8.66	28.07 2.49 -6.70	26.29 2.51 -4.93	24.32 2.48 -3.03	24.21 2.33 -3.99	24.58 2.46 -3.32	27.42 2.78 -4.00	34.64 3.38 -5.46	37.30 3.79 -6.42	41.94 4.14 -8.22	44.34 4.63 -5.94	46.04 4.89 -4.93	47.50 4.92 -6.13	50.82 4.98 -6.92	64.53 4.97 -21.27	69.93 4.69 -28.35	71.12 5.14 -25.86	66.20 4.55 -26.11	45.82 4.25 -9.41	46.02 4.08 -12.17	42.85 4.23 -8.40	42.86 4.20 -8.63	35.64 3.87 -4.69	29.57 3.37 -2.50
WDELAWARE___HYD 323627	30.77 2.26 -7.57	26.77 2.04 -5.86	25.17 2.02 -4.30	23.41 1.96 -2.64	23.21 1.84 -3.47	23.62 1.94 -2.89	26.35 2.23 -3.49	32.04 2.76 -3.47	35.17 3.09 -5.00	37.54 3.43 -4.53	42.08 3.98 -4.32	45.27 4.34 -4.71	47.66 4.37 -6.84	52.42 4.71 -8.80	56.96 4.78 -13.90	60.02 4.65 -18.48	61.41 5.02 -16.27	57.27 4.44 -17.30	47.87 3.92 -11.78	44.18 3.60 -10.81	41.18 3.69 -7.27	40.04 3.69 -6.32	32.85 3.19 -2.58	28.65 2.75 -2.19
WEST BABYLON___IC 23714	37.26 3.48 -12.84	33.97 3.13 -11.96	33.25 3.11 -11.29	32.63 3.05 -10.77	28.57 2.86 -7.81	32.67 3.04 -10.83	33.00 3.49 -8.87	37.15 4.39 -6.96	40.52 4.80 -8.63	45.12 5.24 -10.31	47.93 5.84 -8.31	61.61 6.19 -19.19	73.62 6.38 -30.79	79.46 6.65 -33.89	86.48 6.74 -41.46	106.36 6.53 -62.93	116.95 7.06 -69.76	112.69 6.22 -70.94	80.06 5.50 -42.40	59.63 5.15 -24.71	55.22 5.20 -19.79	50.75 5.13 -15.59	40.87 4.63 -9.16	36.07 4.05 -8.31
WEST CANADA___HYD 24049	20.92 0.19 0.21	18.88 0.17 0.17	18.90 0.17 0.12	18.89 0.15 0.07	17.94 0.14 0.10	18.86 0.15 0.08	20.74 0.21 0.10	25.94 0.23 0.10	27.22 0.27 0.14	29.90 0.33 0.00	34.07 0.37 0.08	36.50 0.40 0.12	36.66 0.40 0.19	39.05 0.39 0.25	38.55 0.42 0.15	37.08 0.41 0.22	40.41 0.44 0.15	35.70 0.39 0.22	32.16 0.32 0.33	29.77 0.30 0.31	30.40 0.33 0.16	30.28 0.33 0.08	27.35 0.27 0.00	23.88 0.24 0.06
WESTERN_NY_WIND 24143	21.91 -0.25 -1.21	19.51 -0.30 -0.94	19.21 -0.34 -0.69	18.71 -0.53 -0.42	17.93 -0.52 -0.56	18.64 -0.62 -0.46	20.78 -0.41 -0.56	25.17 -1.19 -0.56	26.32 -1.57 -0.80	28.28 -1.30 0.00	32.61 -1.62 -0.45	35.40 -1.49 -0.66	37.24 -1.20 -1.99	40.84 -1.36 -3.29	40.35 -1.11 -3.18	39.20 -0.92 -3.23	41.71 -1.16 -2.75	37.94 -1.10 -3.51	34.50 -1.13 -3.46	30.50 -1.01 -1.73	30.07 -1.06 -0.90	29.45 -1.02 -0.44	26.08 -1.00 0.00	23.68 -0.38 -0.35
WESTOVER___LESR 323668	24.34 0.65 -2.75	21.55 0.55 -2.13	20.94 0.53 -1.56	20.22 0.45 -0.96	19.57 0.41 -1.26	20.28 0.43 -1.05	22.50 0.60 -1.27	27.66 0.59 -1.26	29.49 0.57 -1.83	30.35 0.77 0.00	36.50 0.84 -1.88	39.42 0.94 -2.25	40.65 1.02 -3.18	44.04 1.05 -4.07	42.35 1.19 -2.88	41.59 1.14 -3.56	43.97 1.16 -2.68	40.19 0.96 -3.70	38.21 0.87 -5.17	35.38 0.80 -4.80	33.89 0.88 -2.79	32.39 0.87 -1.49	27.81 0.73 0.00	25.21 0.71 -0.80
WETHRSFD_WT_PWR 323626	22.35 -0.17 -1.57	19.88 -0.21 -1.22	19.50 -0.25 -0.89	18.95 -0.41 -0.55	18.21 -0.41 -0.72	18.93 -0.47 -0.60	21.07 -0.29 -0.73	25.65 -0.88 -0.72	27.06 -1.16 -1.13	28.63 -0.95 0.00	37.93 -1.28 -5.43	40.20 -1.19 -5.17	41.07 -0.98 -5.60	44.48 -1.17 -6.74	43.87 -0.88 -6.47	41.94 -0.70 -5.75	44.16 -1.00 -5.04	40.89 -0.96 -6.32	38.69 -0.93 -7.46	36.25 -0.80 -7.27	34.88 -0.79 -5.44	32.71 -0.72 -3.40	26.46 -0.62 0.00	23.90 -0.26 -0.46
YORK___WARBASSE 23770	36.68 2.89 -12.85	28.28 2.62 -6.79	26.41 2.62 -4.93	24.44 2.60 -3.03	24.32 2.43 -3.99	24.67 2.56 -3.32	27.50 2.87 -4.00	35.16 3.54 -5.82	42.77 3.96 -11.72	42.15 4.35 -8.22	44.59 4.83 -5.98	51.39 5.18 -9.99	69.74 5.21 -28.08	69.74 5.29 -25.53	69.76 5.24 -26.24	70.19 4.95 -28.35	71.44 5.41 -25.90	69.94 4.79 -29.61	74.09 4.47 -37.45	69.77 4.29 -35.70	69.76 4.44 -35.09	69.75 4.42 -35.31	46.63 4.06 -15.49	37.41 3.56 -10.15