

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/30/2015

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	17.60	14.94	12.26	12.53	15.33	18.08	28.19	30.09	28.99	27.41	27.92	27.44	26.14	25.06	24.31	25.04	31.57	40.39	36.90	33.58	30.57	22.58	20.72	19.50
24138	1.12	0.96	0.77	0.77	0.89	1.29	3.22	3.56	3.36	3.24	3.41	3.05	2.88	2.77	2.72	2.79	3.25	5.11	4.62	4.10	3.50	2.66	2.16	1.33
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
74TH STREET_GT_1	17.60	14.95	12.27	12.53	15.33	18.07	28.22	30.12	28.99	27.39	27.92	27.44	26.14	25.06	24.31	25.04	31.57	40.39	36.93	33.62	30.57	22.60	20.74	19.51
24260	1.12	0.97	0.78	0.77	0.89	1.29	3.25	3.58	3.36	3.22	3.41	3.05	2.88	2.77	2.72	2.79	3.25	5.11	4.65	4.13	3.50	2.68	2.18	1.34
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
74TH STREET_GT_2	17.60	14.95	12.27	12.53	15.33	18.07	28.22	30.12	28.99	27.39	27.92	27.44	26.14	25.06	24.31	25.04	31.57	40.39	36.93	33.62	30.57	22.60	20.74	19.51
24261	1.12	0.97	0.78	0.77	0.89	1.29	3.25	3.58	3.36	3.22	3.41	3.05	2.88	2.77	2.72	2.79	3.25	5.11	4.65	4.13	3.50	2.68	2.18	1.34
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
ADK HUDSON___FALLS	18.85	15.90	13.10	13.47	16.64	19.29	27.39	29.27	28.35	26.66	27.09	23.90	22.41	21.72	21.37	21.48	25.41	38.74	35.51	32.32	27.33	21.12	20.53	20.75
24011	0.84	0.79	0.64	0.68	0.77	1.13	2.38	2.73	2.72	2.49	2.57	2.33	2.23	2.12	1.95	2.00	2.24	3.46	3.23	2.83	2.52	1.90	1.40	0.79
	-7.48	-5.55	-4.75	-5.09	-7.07	-6.95	-0.22	0.00	0.00	0.00	0.00	0.21	0.23	0.20	-0.10	0.17	0.39	0.00	0.00	0.00	0.17	-0.22	-2.88	-9.12
ADK RESOURCE___RCVRY	18.92	15.98	13.18	13.52	16.67	19.51	29.07	31.15	30.30	28.55	29.00	26.22	24.66	23.83	23.41	23.68	28.52	41.80	38.29	34.59	29.95	22.87	21.67	21.12
23798	1.04	0.97	0.80	0.82	0.92	1.64	4.07	4.62	4.67	4.38	4.49	4.03	3.80	3.64	3.52	3.60	4.22	6.53	6.00	5.10	4.64	3.50	2.65	1.53
	-7.35	-5.45	-4.67	-5.00	-6.94	-6.67	-0.21	0.00	0.00	0.00	0.00	-0.41	-0.45	-0.39	-0.58	-0.44	-0.75	0.00	0.00	0.00	-0.33	-0.38	-2.78	-8.75
ADK S GLENS___FALLS	18.85	15.90	13.10	13.47	16.64	19.29	27.39	29.27	28.35	26.66	27.09	23.90	22.41	21.72	21.37	21.48	25.41	38.74	35.51	32.32	27.33	21.12	20.53	20.75
24028	0.84	0.79	0.64	0.68	0.77	1.13	2.38	2.73	2.72	2.49	2.57	2.33	2.23	2.12	1.95	2.00	2.24	3.46	3.23	2.83	2.52	1.90	1.40	0.79
	-7.48	-5.55	-4.75	-5.09	-7.07	-6.95	-0.22	0.00	0.00	0.00	0.00	0.21	0.23	0.20	-0.10	0.17	0.39	0.00	0.00	0.00	0.17	-0.22	-2.88	-9.12
ADK_NYS___DAM	18.69	15.75	12.98	13.32	16.43	19.18	27.76	29.59	28.63	27.00	27.43	24.40	22.88	22.17	21.90	22.08	26.34	39.61	36.25	32.91	28.05	21.59	20.88	20.86
23527	0.80	0.74	0.60	0.60	0.67	1.15	2.75	3.05	3.00	2.83	2.92	2.61	2.47	2.37	2.32	2.40	2.78	4.34	3.97	3.42	3.07	2.32	1.82	1.06
	-7.36	-5.46	-4.67	-5.01	-6.95	-6.83	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.03	0.00	0.00	0.00	0.00	0.00	-0.27	-2.81	-8.95
AIR_PRODUCTS___DRP	18.37	15.46	12.74	13.07	16.16	18.53	25.85	27.36	26.40	24.90	25.32	21.66	20.19	19.65	19.60	19.62	22.77	36.48	33.41	30.55	25.18	19.75	19.77	20.31
24190	0.51	0.46	0.37	0.37	0.41	0.44	0.84	0.82	0.77	0.72	0.81	0.74	0.71	0.67	0.69	0.79	0.78	1.20	1.13	1.06	0.90	0.70	0.67	0.42
	-7.34	-5.45	-4.66	-5.00	-6.93	-6.89	-0.21	0.00	0.00	0.00	0.00	0.86	0.94	0.82	0.41	0.81	1.57	0.00	0.00	0.00	0.69	-0.05	-2.86	-9.04
ALBANY___1	18.37	15.46	12.74	13.07	16.16	18.53	25.85	27.36	26.40	24.90	25.32	21.66	20.19	19.65	19.60	19.62	22.77	36.48	33.41	30.55	25.18	19.75	19.77	20.31
23571	0.51	0.46	0.37	0.37	0.41	0.44	0.84	0.82	0.77	0.72	0.81	0.74	0.71	0.67	0.69	0.79	0.78	1.20	1.13	1.06	0.90	0.70	0.67	0.42
	-7.34	-5.45	-4.66	-5.00	-6.93	-6.89	-0.21	0.00	0.00	0.00	0.00	0.86	0.94	0.82	0.41	0.81	1.57	0.00	0.00	0.00	0.69	-0.05	-2.86	-9.04
ALBANY___2	18.37	15.46	12.74	13.07	16.16	18.53	25.85	27.36	26.40	24.90	25.32	21.66	20.19	19.65	19.60	19.62	22.77	36.48	33.41	30.55	25.18	19.75	19.77	20.31
23572	0.51	0.46	0.37	0.37	0.41	0.44	0.84	0.82	0.77	0.72	0.81	0.74	0.71	0.67	0.69	0.79	0.78	1.20	1.13	1.06	0.90	0.70	0.67	0.42
	-7.34	-5.45	-4.66	-5.00	-6.93	-6.89	-0.21	0.00	0.00	0.00	0.00	0.86	0.94	0.82	0.41	0.81	1.57	0.00	0.00	0.00	0.69	-0.05	-2.86	-9.04
ALBANY___3	18.37	15.46	12.74	13.07	16.16	18.53	25.85	27.36	26.40	24.90	25.32	21.66	20.19	19.65	19.60	19.62	22.77	36.48	33.41	30.55	25.18	19.75	19.77	20.31
23573	0.51	0.46	0.37	0.37	0.41	0.44	0.84	0.82	0.77	0.72	0.81	0.74	0.71	0.67	0.69	0.79	0.78	1.20	1.13	1.06	0.90	0.70	0.67	0.42
	-7.34	-5.45	-4.66	-5.00	-6.93	-6.89	-0.21	0.00	0.00	0.00	0.00	0.86	0.94	0.82	0.41	0.81	1.57	0.00	0.00	0.00	0.69	-0.05	-2.86	-9.04
ALBANY___4	18.37	15.46	12.74	13.07	16.16	18.53	25.85	27.36	26.40	24.90	25.32	21.66	20.19	19.65	19.60	19.62	22.77	36.48	33.41	30.55	25.18	19.75	19.77	20.31
23574	0.51	0.46	0.37	0.37	0.41	0.44	0.84	0.82	0.77	0.72	0.81	0.74	0.71	0.67	0.69	0.79	0.78	1.20	1.13	1.06	0.90	0.70	0.67	0.42
	-7.34	-5.45	-4.66	-5.00	-6.93	-6.89	-0.21	0.00	0.00	0.00	0.00	0.86	0.94	0.82	0.41	0.81	1.57	0.00	0.00	0.00	0.69	-0.05	-2.86	-9.04

ALBANY___LFGE 323615	18.57 0.63 -7.42	15.63 0.57 -5.50	12.88 0.46 -4.71	13.21 0.46 -5.05	16.34 0.52 -7.00	18.74 0.57 -6.96	26.20 1.19 -0.22	27.81 1.27 0.00	26.83 1.20 0.00	25.31 1.14 0.00	25.72 1.20 0.00	22.06 1.09 0.81	20.59 1.06 0.88	20.04 1.01 0.77	19.95 1.00 0.37	19.96 1.08 0.76	23.23 1.15 1.48	37.07 1.80 0.00	33.96 1.68 0.00	31.05 1.56 0.00	25.65 1.32 0.65	20.07 1.01 -0.06	20.04 0.91 -2.89	20.55 0.57 -9.13
ALCOA_RYNLDS___DRP 24188	10.14 -0.39 0.00	9.23 -0.32 0.00	7.45 -0.25 0.00	7.46 -0.25 0.00	8.52 -0.29 0.00	10.84 -0.36 0.00	23.39 -1.41 0.00	25.16 -1.38 0.00	24.14 -1.49 0.00	22.75 -1.43 0.00	23.09 -1.42 0.00	20.45 -1.33 0.00	19.25 -1.16 0.00	18.83 -0.97 0.00	18.35 -0.97 0.00	18.55 -1.10 0.00	22.14 -1.41 0.00	33.23 -2.05 0.00	30.35 -1.94 0.00	27.54 -1.95 0.00	23.25 -1.72 0.00	17.99 -1.01 0.00	15.55 -0.70 0.00	10.40 -0.45 0.00
ALCOA___DSASP 323711	10.14 -0.39 0.00	9.23 -0.32 0.00	7.45 -0.25 0.00	7.46 -0.25 0.00	8.52 -0.29 0.00	10.84 -0.36 0.00	23.39 -1.41 0.00	25.16 -1.38 0.00	24.14 -1.49 0.00	22.75 -1.43 0.00	23.09 -1.42 0.00	20.45 -1.33 0.00	19.25 -1.16 0.00	18.83 -0.97 0.00	18.35 -0.97 0.00	18.55 -1.10 0.00	22.14 -1.41 0.00	33.23 -2.05 0.00	30.35 -1.94 0.00	27.54 -1.95 0.00	23.25 -1.72 0.00	17.99 -1.01 0.00	15.55 -0.70 0.00	10.40 -0.45 0.00
ALLEGHENY___COGEN 23514	11.19 0.22 -0.44	10.01 0.12 -0.33	8.09 0.10 -0.28	8.10 0.09 -0.30	9.33 0.10 -0.42	11.85 0.24 -0.41	30.85 1.61 -4.44	29.46 1.62 -1.31	28.25 1.82 -0.80	24.63 1.64 1.18	25.49 1.47 0.50	21.51 1.24 1.51	18.30 1.00 3.11	18.22 0.97 2.55	18.37 0.93 1.88	18.44 0.94 2.15	23.54 1.37 1.39	44.06 1.87 -6.92	40.04 1.81 -5.95	37.32 1.83 -6.00	26.09 1.55 0.44	18.08 0.87 1.80	14.49 0.31 2.07	11.63 0.25 -0.53
ALTONA_WT_PWR 323606	10.26 -0.26 0.00	9.34 -0.21 0.00	7.55 -0.15 0.00	7.56 -0.15 0.00	8.64 -0.18 0.00	10.99 -0.21 0.00	23.98 -0.82 0.00	25.77 -0.77 0.00	24.78 -0.85 0.00	23.35 -0.82 0.00	23.71 -0.81 0.00	20.98 -0.81 0.00	19.70 -0.72 0.00	19.15 -0.65 0.00	18.66 -0.66 0.00	18.92 -0.73 0.00	22.76 -0.80 0.00	34.15 -1.13 0.00	31.22 -1.06 0.00	28.22 -1.27 0.00	23.80 -1.17 0.00	18.24 -0.76 0.00	15.74 -0.50 0.00	10.53 -0.31 0.00
AMERICAN_REF_FUEL 24010	10.32 -0.60 -0.39	9.26 -0.58 -0.29	7.50 -0.45 -0.25	7.50 -0.47 -0.27	8.61 -0.57 -0.37	10.78 -0.78 -0.36	25.42 -0.77 -1.39	31.34 -0.58 -5.39	30.49 -0.49 -5.35	30.54 -0.46 -6.82	30.11 -0.61 -6.20	28.33 -0.48 -7.02	26.37 -0.65 -6.61	24.65 -0.61 -5.46	22.86 -0.64 -4.17	23.78 -0.65 -4.78	27.88 -0.63 -4.96	35.88 -1.55 -2.15	32.84 -1.29 -1.85	30.97 -0.79 -2.28	30.20 -0.57 -5.79	21.89 -0.68 -3.58	18.06 -0.83 -2.64	10.81 -0.51 -0.47
ARTHUR_KILL_GT_1 23520	17.57 1.08 -5.96	14.89 0.92 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	17.96 1.18 -5.58	27.99 3.02 -0.17	29.88 3.34 0.00	28.65 3.02 0.00	27.10 2.92 0.00	27.65 3.14 0.00	27.20 2.81 -2.61	25.89 2.63 -2.85	24.82 2.54 -2.49	24.10 2.51 -2.27	24.82 2.57 -2.60	31.36 3.04 -4.76	40.18 4.90 0.00	36.77 4.49 0.00	33.44 3.95 0.00	30.43 3.35 -2.10	22.50 2.58 -0.92	20.66 2.10 -2.32	19.47 1.30 -7.32
ARTHUR_KILL_2 23512	17.57 1.08 -5.96	14.89 0.92 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	17.96 1.18 -5.58	27.99 3.02 -0.17	29.88 3.34 0.00	28.65 3.02 0.00	27.10 2.92 0.00	27.65 3.14 0.00	27.20 2.81 -2.61	25.89 2.63 -2.85	24.82 2.54 -2.49	24.10 2.51 -2.27	24.82 2.57 -2.60	31.36 3.04 -4.76	40.18 4.90 0.00	36.77 4.49 0.00	33.44 3.95 0.00	30.43 3.35 -2.10	22.50 2.58 -0.92	20.66 2.10 -2.32	19.47 1.30 -7.32
ARTHUR_KILL_3 23513	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.17 3.20 -0.17	30.01 3.48 0.00	28.88 3.26 0.00	27.29 3.12 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.02 2.77 -2.60	31.47 3.16 -4.76	40.25 4.98 0.00	36.84 4.55 0.00	33.53 4.04 0.00	30.53 3.45 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
ASHOKAN____ 23654	17.61 1.10 -5.98	14.99 0.99 -4.44	12.30 0.79 -3.80	12.57 0.79 -4.07	15.38 0.92 -5.65	17.99 1.21 -5.58	28.02 3.05 -0.17	29.69 3.16 0.00	28.52 2.90 0.00	27.02 2.85 0.00	27.26 2.75 0.00	25.77 2.48 -1.51	24.38 2.33 -1.64	23.37 2.14 -1.43	22.76 2.05 -1.40	23.32 2.16 -1.51	29.18 2.87 -2.74	40.04 4.76 0.00	36.51 4.23 0.00	33.29 3.81 0.00	29.34 3.15 -1.21	21.94 2.32 -0.62	20.28 1.72 -2.31	19.30 1.15 -7.31
ASTORIA_EAST_ENERGY_CC1 323581	17.57 1.08 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.59 2.97 0.01	27.04 2.88 0.01	27.60 3.09 0.00	27.16 2.77 -2.61	25.87 2.61 -2.85	24.77 2.49 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	39.96 4.69 0.01	36.54 4.26 0.01	33.25 3.78 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.61 2.05 -2.32	19.51 1.34 -7.32
ASTORIA_EAST_ENERGY_CC2 323582	17.57 1.08 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.59 2.97 0.01	27.04 2.88 0.01	27.60 3.09 0.00	27.16 2.77 -2.61	25.87 2.61 -2.85	24.77 2.49 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	39.96 4.69 0.01	36.54 4.26 0.01	33.25 3.78 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.61 2.05 -2.32	19.51 1.34 -7.32
ASTORIA_GT2_1 24094	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32
ASTORIA_GT2_2 24095	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32
ASTORIA_GT2_3 24096	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32

ASTORIA_GT2_4 24097	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32
ASTORIA_GT3_1 24098	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32
ASTORIA_GT3_2 24099	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32
ASTORIA_GT3_3 24100	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32
ASTORIA_GT3_4 24101	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32
ASTORIA_GT4_1 24102	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32
ASTORIA_GT4_2 24103	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32
ASTORIA_GT4_3 24104	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32
ASTORIA_GT4_4 24105	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32
ASTORIA_GT_1 23523	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32
ASTORIA_GT_10 24110	17.60 1.12 -5.96	14.94 0.96 -4.42	12.25 0.76 -3.78	12.51 0.76 -4.05	15.31 0.87 -5.63	18.04 1.25 -5.58	28.15 3.17 -0.17	30.09 3.56 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.08 2.82 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.53 3.45 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.52 1.36 -7.32
ASTORIA_GT_11 24225	17.60 1.12 -5.96	14.94 0.96 -4.42	12.25 0.76 -3.78	12.51 0.76 -4.05	15.31 0.87 -5.63	18.04 1.25 -5.58	28.15 3.17 -0.17	30.09 3.56 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.08 2.82 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.53 3.45 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.52 1.36 -7.32
ASTORIA_GT_12 24226	17.60 1.12 -5.96	14.94 0.96 -4.42	12.25 0.76 -3.78	12.51 0.76 -4.05	15.31 0.87 -5.63	18.04 1.25 -5.58	28.15 3.17 -0.17	30.09 3.56 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.08 2.82 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.53 3.45 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.52 1.36 -7.32
ASTORIA_GT_13 24227	17.60 1.12 -5.96	14.94 0.96 -4.42	12.25 0.76 -3.78	12.51 0.76 -4.05	15.31 0.87 -5.63	18.04 1.25 -5.58	28.15 3.17 -0.17	30.09 3.56 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.08 2.82 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.53 3.45 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.52 1.36 -7.32
ASTORIA_GT_5 24106	17.58 1.09 -5.96	14.90 0.93 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.58	27.86 2.90 -0.16	29.80 3.26 0.00	28.62 3.00 0.01	27.06 2.90 0.01	27.60 3.09 0.00	27.18 2.79 -2.61	25.87 2.61 -2.85	24.79 2.51 -2.48	24.05 2.47 -2.26	24.78 2.54 -2.59	31.26 2.94 -4.76	40.00 4.73 0.01	36.57 4.29 0.01	33.28 3.81 0.01	30.32 3.25 -2.10	22.47 2.55 -0.92	20.63 2.06 -2.32	19.51 1.34 -7.32

ASTORIA_GT_7 24107	17.58	14.90	12.21	12.48	15.27	18.00	27.86	29.80	28.62	27.06	27.60	27.18	25.87	24.79	24.05	24.78	31.26	40.00	36.57	33.28	30.32	22.47	20.63	19.51
	1.09	0.93	0.72	0.72	0.83	1.21	2.90	3.26	3.00	2.90	3.09	2.79	2.61	2.51	2.47	2.54	2.94	4.73	4.29	3.81	3.25	2.55	2.06	1.34
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.16	0.00	0.01	0.01	0.00	-2.61	-2.85	-2.48	-2.26	-2.59	-4.76	0.01	0.01	0.01	-2.10	-0.92	-2.32	-7.32
ASTORIA_GT_8 24108	17.58	14.90	12.21	12.48	15.27	18.00	27.86	29.80	28.62	27.06	27.60	27.18	25.87	24.79	24.05	24.78	31.26	40.00	36.57	33.28	30.32	22.47	20.63	19.51
	1.09	0.93	0.72	0.72	0.83	1.21	2.90	3.26	3.00	2.90	3.09	2.79	2.61	2.51	2.47	2.54	2.94	4.73	4.29	3.81	3.25	2.55	2.06	1.34
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.16	0.00	0.01	0.01	0.00	-2.61	-2.85	-2.48	-2.26	-2.59	-4.76	0.01	0.01	0.01	-2.10	-0.92	-2.32	-7.32
ASTORIA___2 24149	17.58	14.90	12.21	12.48	15.27	18.00	27.86	29.80	28.62	27.06	27.60	27.18	25.87	24.79	24.05	24.78	31.26	40.00	36.57	33.28	30.32	22.47	20.63	19.51
	1.09	0.93	0.72	0.72	0.83	1.21	2.90	3.26	3.00	2.90	3.09	2.79	2.61	2.51	2.47	2.54	2.94	4.73	4.29	3.81	3.25	2.55	2.06	1.34
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.16	0.00	0.01	0.01	0.00	-2.61	-2.85	-2.48	-2.26	-2.59	-4.76	0.01	0.01	0.01	-2.10	-0.92	-2.32	-7.32
ASTORIA___3 23516	17.60	14.94	12.25	12.51	15.31	18.04	28.15	30.09	28.91	27.34	27.87	27.40	26.08	25.02	24.27	25.00	31.52	40.32	36.86	33.56	30.53	22.60	20.74	19.52
	1.12	0.96	0.76	0.76	0.87	1.25	3.17	3.56	3.28	3.17	3.36	3.01	2.82	2.73	2.68	2.75	3.20	5.04	4.58	4.07	3.45	2.68	2.18	1.36
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
ASTORIA___4 23517	17.58	14.90	12.21	12.48	15.27	18.00	27.86	29.80	28.62	27.06	27.60	27.18	25.87	24.79	24.05	24.78	31.26	40.00	36.57	33.28	30.32	22.47	20.63	19.51
	1.09	0.93	0.72	0.72	0.83	1.21	2.90	3.26	3.00	2.90	3.09	2.79	2.61	2.51	2.47	2.54	2.94	4.73	4.29	3.81	3.25	2.55	2.06	1.34
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.16	0.00	0.01	0.01	0.00	-2.61	-2.85	-2.48	-2.26	-2.59	-4.76	0.01	0.01	0.01	-2.10	-0.92	-2.32	-7.32
ASTORIA___5 23518	17.60	14.94	12.25	12.51	15.31	18.04	28.15	30.09	28.91	27.34	27.87	27.40	26.08	25.02	24.27	25.00	31.52	40.32	36.86	33.56	30.53	22.60	20.74	19.52
	1.12	0.96	0.76	0.76	0.87	1.25	3.17	3.56	3.28	3.17	3.36	3.01	2.82	2.73	2.68	2.75	3.20	5.04	4.58	4.07	3.45	2.68	2.18	1.36
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
AST_ENERGY_2_CC3 323677	17.59	14.93	12.25	12.51	15.31	18.05	28.17	30.07	28.91	27.31	27.85	27.40	26.08	25.00	24.27	25.00	31.49	40.28	36.84	33.53	30.50	22.56	20.71	19.48
	1.10	0.96	0.76	0.76	0.87	1.27	3.20	3.53	3.28	3.14	3.33	3.01	2.82	2.71	2.68	2.75	3.18	5.01	4.55	4.04	3.42	2.64	2.14	1.31
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
AST_ENERGY_2_CC4 323678	17.59	14.93	12.25	12.51	15.31	18.05	28.17	30.07	28.91	27.31	27.85	27.40	26.08	25.00	24.27	25.00	31.49	40.28	36.84	33.53	30.50	22.56	20.71	19.48
	1.10	0.96	0.76	0.76	0.87	1.27	3.20	3.53	3.28	3.14	3.33	3.01	2.82	2.71	2.68	2.75	3.18	5.01	4.55	4.04	3.42	2.64	2.14	1.31
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
ATHENS_STG_1 23668	17.94	15.16	12.47	12.77	15.72	18.27	26.85	28.53	27.53	25.99	26.40	26.81	25.65	24.52	23.70	24.53	31.46	38.06	34.80	31.82	29.65	21.66	20.12	19.88
	0.69	0.62	0.50	0.49	0.56	0.77	1.86	1.99	1.90	1.81	1.89	1.70	1.61	1.55	1.53	1.57	1.84	2.79	2.52	2.33	2.00	1.52	1.27	0.79
	-6.72	-4.99	-4.27	-4.57	-6.35	-6.29	-0.19	0.00	0.00	0.00	0.00	-3.33	-3.63	-3.17	-2.86	-3.31	-6.07	0.00	0.00	0.00	-2.68	-1.14	-2.61	-8.25
ATHENS_STG_2 23670	17.94	15.16	12.47	12.77	15.72	18.27	26.85	28.53	27.53	25.99	26.40	26.81	25.65	24.52	23.70	24.53	31.46	38.06	34.80	31.82	29.65	21.66	20.12	19.88
	0.69	0.62	0.50	0.49	0.56	0.77	1.86	1.99	1.90	1.81	1.89	1.70	1.61	1.55	1.53	1.57	1.84	2.79	2.52	2.33	2.00	1.52	1.27	0.79
	-6.72	-4.99	-4.27	-4.57	-6.35	-6.29	-0.19	0.00	0.00	0.00	0.00	-3.33	-3.63	-3.17	-2.86	-3.31	-6.07	0.00	0.00	0.00	-2.68	-1.14	-2.61	-8.25
ATHENS_STG_3 23677	17.94	15.16	12.47	12.77	15.72	18.27	26.85	28.53	27.53	25.99	26.40	26.81	25.65	24.52	23.70	24.53	31.46	38.06	34.80	31.82	29.65	21.66	20.12	19.88
	0.69	0.62	0.50	0.49	0.56	0.77	1.86	1.99	1.90	1.81	1.89	1.70	1.61	1.55	1.53	1.57	1.84	2.79	2.52	2.33	2.00	1.52	1.27	0.79
	-6.72	-4.99	-4.27	-4.57	-6.35	-6.29	-0.19	0.00	0.00	0.00	0.00	-3.33	-3.63	-3.17	-2.86	-3.31	-6.07	0.00	0.00	0.00	-2.68	-1.14	-2.61	-8.25
BABYLON_RES_REC 323704	18.06	15.32	12.55	12.81	15.72	22.86	34.90	35.74	36.26	35.60	37.17	33.20	27.47	27.57	28.28	31.51	47.05	98.42	98.47	51.87	40.11	36.35	25.52	22.66
	1.58	1.35	1.06	1.05	1.27	1.77	4.37	4.75	4.51	4.23	4.34	3.88	3.63	3.51	3.46	3.54	3.91	5.86	5.33	4.86	4.17	3.23	2.81	1.80
	-5.96	-4.42	-3.78	-4.05	-5.64	-9.89	-5.74	-4.46	-6.11	-7.20	-8.31	-7.54	-3.43	-4.27	-5.50	-8.33	-19.58	-57.29	-60.86	-17.52	-10.97	-14.12	-6.46	-10.02
BARRETT_IC_1 23704	17.87	15.17	12.44	12.71	15.58	22.63	34.25	35.02	35.53	34.93	36.50	32.86	28.41	31.58	35.97	33.93	46.67	97.99	98.08	67.30	64.35	69.55	25.13	22.42
	1.39	1.19	0.95	0.94	1.12	1.55	3.72	4.03	3.79	3.55	3.68	3.31	3.10	2.99	2.94	3.01	3.46	5.43	4.94	4.45	3.75	2.89	2.44	1.56
	-5.96	-4.43	-3.78	-4.06	-5.65	-9.88	-5.73	-4.45	-6.11	-7.20	-8.31	-7.77	-4.89	-8.79	-13.72	-11.28	-19.65	-57.29	-60.86	-33.36	-35.63	-47.66	-6.45	-10.02
BARRETT_IC_10 23701	17.87	15.17	12.44	12.71	15.58	22.63	34.25	35.02	35.53	34.93	36.50	32.70	27.35	28.33	30.06	31.81	46.62	97.99	98.08	56.99	46.94	45.38	25.13	22.42
	1.39	1.19	0.95	0.94	1.12	1.55	3.72	4.03	3.79	3.55	3.68	3.31	3.10	2.99	2.94	3.01	3.46	5.43	4.94	4.45	3.75	2.89	2.44	1.56
	-5.96	-4.43	-3.78	-4.06	-5.65	-9.88	-5.73	-4.45	-6.11	-7.20	-8.31	-7.61	-3.84	-5.54	-7.80	-9.16	-19.60	-57.29	-60.86	-23.05	-18.22	-23.49	-6.45	-10.02
BARRETT_IC_11 23702	17.87	15.17	12.44	12.71	15.58	22.63	34.25	35.02	35.53	34.93	36.50	32.70	27.35	28.33	30.06	31.81	46.62	97.99	98.08	56.99	46.94	45.38	25.13	22.42
	1.39	1.19	0.95	0.94	1.12	1.55	3.72	4.03	3.79	3.55	3.68	3.31	3.10	2.99	2.94	3.01	3.46	5.43	4.94	4.45	3.75	2.89	2.44	1.56
	-5.96	-4.43	-3.78	-4.06	-5.65	-9.88	-5.73	-4.45	-6.11	-7.20	-8.31	-7.61	-3.84	-5.54	-7.80	-9.16	-19.60	-57.29	-60.86	-23.05	-18.22	-23.49	-6.45	-10.02

BARRETT_IC_12 23703	17.87 1.39 -5.96	15.17 1.19 -4.43	12.44 0.95 -3.78	12.71 0.94 -4.06	15.58 1.12 -5.65	22.63 1.55 -9.88	34.25 3.72 -5.73	35.02 4.03 -4.45	35.53 3.79 -6.11	34.93 3.55 -7.20	36.50 3.68 -8.31	32.70 3.31 -7.61	27.35 3.10 -3.84	28.33 2.99 -5.54	30.06 2.94 -7.80	31.81 3.01 -9.16	46.62 3.46 -19.60	97.99 5.43 -57.29	98.08 4.94 -60.86	56.99 4.45 -23.05	46.94 3.75 -18.22	45.38 2.89 -23.49	25.13 2.44 -6.45	22.42 1.56 -10.02
BARRETT_IC_2 23705	17.87 1.39 -5.96	15.17 1.19 -4.43	12.44 0.95 -3.78	12.71 0.94 -4.06	15.58 1.12 -5.65	22.63 1.55 -9.88	34.25 3.72 -5.73	35.02 4.03 -4.45	35.53 3.79 -6.11	34.93 3.55 -7.20	36.50 3.68 -8.31	32.86 3.31 -7.77	28.41 3.10 -4.89	31.58 2.99 -8.79	35.97 2.94 -13.72	33.93 3.01 -11.28	46.67 3.46 -19.65	97.99 5.43 -57.29	98.08 4.94 -60.86	67.30 4.45 -33.36	64.35 3.75 -35.63	69.55 2.89 -47.66	25.13 2.44 -6.45	22.42 1.56 -10.02
BARRETT_IC_3 23706	17.87 1.39 -5.96	15.17 1.19 -4.43	12.44 0.95 -3.78	12.71 0.94 -4.06	15.58 1.12 -5.65	22.63 1.55 -9.88	34.25 3.72 -5.73	35.02 4.03 -4.45	35.53 3.79 -6.11	34.93 3.55 -7.20	36.50 3.68 -8.31	32.86 3.31 -7.77	28.41 3.10 -4.89	31.58 2.99 -8.79	35.97 2.94 -13.72	33.93 3.01 -11.28	46.67 3.46 -19.65	97.99 5.43 -57.29	98.08 4.94 -60.86	67.30 4.45 -33.36	64.35 3.75 -35.63	69.55 2.89 -47.66	25.13 2.44 -6.45	22.42 1.56 -10.02
BARRETT_IC_4 23707	17.87 1.39 -5.96	15.17 1.19 -4.43	12.44 0.95 -3.78	12.71 0.94 -4.06	15.58 1.12 -5.65	22.63 1.55 -9.88	34.25 3.72 -5.73	35.02 4.03 -4.45	35.53 3.79 -6.11	34.93 3.55 -7.20	36.50 3.68 -8.31	32.86 3.31 -7.77	28.41 3.10 -4.89	31.58 2.99 -8.79	35.97 2.94 -13.72	33.93 3.01 -11.28	46.67 3.46 -19.65	97.99 5.43 -57.29	98.08 4.94 -60.86	67.30 4.45 -33.36	64.35 3.75 -35.63	69.55 2.89 -47.66	25.13 2.44 -6.45	22.42 1.56 -10.02
BARRETT_IC_5 23708	17.87 1.39 -5.96	15.17 1.19 -4.43	12.44 0.95 -3.78	12.71 0.94 -4.06	15.58 1.12 -5.65	22.63 1.55 -9.88	34.25 3.72 -5.73	35.02 4.03 -4.45	35.53 3.79 -6.11	34.93 3.55 -7.20	36.50 3.68 -8.31	32.86 3.31 -7.77	28.41 3.10 -4.89	31.58 2.99 -8.79	35.97 2.94 -13.72	33.93 3.01 -11.28	46.67 3.46 -19.65	97.99 5.43 -57.29	98.08 4.94 -60.86	67.30 4.45 -33.36	64.35 3.75 -35.63	69.55 2.89 -47.66	25.13 2.44 -6.45	22.42 1.56 -10.02
BARRETT_IC_6 23709	17.87 1.39 -5.96	15.17 1.19 -4.43	12.44 0.95 -3.78	12.71 0.94 -4.06	15.58 1.12 -5.65	22.63 1.55 -9.88	34.25 3.72 -5.73	35.02 4.03 -4.45	35.53 3.79 -6.11	34.93 3.55 -7.20	36.50 3.68 -8.31	32.86 3.31 -7.77	28.41 3.10 -4.89	31.58 2.99 -8.79	35.97 2.94 -13.72	33.93 3.01 -11.28	46.67 3.46 -19.65	97.99 5.43 -57.29	98.08 4.94 -60.86	67.30 4.45 -33.36	64.35 3.75 -35.63	69.55 2.89 -47.66	25.13 2.44 -6.45	22.42 1.56 -10.02
BARRETT_IC_7 23710	17.87 1.39 -5.96	15.17 1.19 -4.43	12.44 0.95 -3.78	12.71 0.94 -4.06	15.58 1.12 -5.65	22.63 1.55 -9.88	34.25 3.72 -5.73	35.02 4.03 -4.45	35.53 3.79 -6.11	34.93 3.55 -7.20	36.50 3.68 -8.31	32.86 3.31 -7.77	28.41 3.10 -4.89	31.58 2.99 -8.79	35.97 2.94 -13.72	33.93 3.01 -11.28	46.67 3.46 -19.65	97.99 5.43 -57.29	98.08 4.94 -60.86	67.30 4.45 -33.36	64.35 3.75 -35.63	69.55 2.89 -47.66	25.13 2.44 -6.45	22.42 1.56 -10.02
BARRETT_IC_8 23711	17.87 1.39 -5.96	15.17 1.19 -4.43	12.44 0.95 -3.78	12.71 0.94 -4.06	15.58 1.12 -5.65	22.63 1.55 -9.88	34.25 3.72 -5.73	35.02 4.03 -4.45	35.53 3.79 -6.11	34.93 3.55 -7.20	36.50 3.68 -8.31	32.86 3.31 -7.77	28.41 3.10 -4.89	31.58 2.99 -8.79	35.97 2.94 -13.72	33.93 3.01 -11.28	46.67 3.46 -19.65	97.99 5.43 -57.29	98.08 4.94 -60.86	67.30 4.45 -33.36	64.35 3.75 -35.63	69.55 2.89 -47.66	25.13 2.44 -6.45	22.42 1.56 -10.02
BARRETT_IC_9 23700	17.87 1.39 -5.96	15.17 1.19 -4.43	12.44 0.95 -3.78	12.71 0.94 -4.06	15.58 1.12 -5.65	22.63 1.55 -9.88	34.25 3.72 -5.73	35.02 4.03 -4.45	35.53 3.79 -6.11	34.93 3.55 -7.20	36.50 3.68 -8.31	32.70 3.31 -7.61	27.35 3.10 -3.84	28.33 2.99 -5.54	30.06 2.94 -7.80	31.81 3.01 -9.16	46.62 3.46 -19.60	97.99 5.43 -57.29	98.08 4.94 -60.86	56.99 4.45 -23.05	46.94 3.75 -18.22	45.38 2.89 -23.49	25.13 2.44 -6.45	22.42 1.56 -10.02
BARRETT___1 23545	17.87 1.39 -5.96	15.17 1.19 -4.43	12.44 0.95 -3.78	12.71 0.94 -4.06	15.58 1.12 -5.65	22.63 1.55 -9.88	34.25 3.72 -5.73	35.02 4.03 -4.45	35.53 3.79 -6.11	34.93 3.55 -7.20	36.50 3.68 -8.31	32.86 3.31 -7.77	28.41 3.10 -4.89	31.58 2.99 -8.79	35.97 2.94 -13.72	33.93 3.01 -11.28	46.67 3.46 -19.65	97.99 5.43 -57.29	98.08 4.94 -60.86	67.30 4.45 -33.36	64.35 3.75 -35.63	69.55 2.89 -47.66	25.13 2.44 -6.45	22.42 1.56 -10.02
BARRETT___2 23546	17.87 1.39 -5.96	15.17 1.19 -4.43	12.44 0.95 -3.78	12.71 0.94 -4.06	15.58 1.12 -5.65	22.63 1.55 -9.88	34.25 3.72 -5.73	35.02 4.03 -4.45	35.53 3.79 -6.11	34.93 3.55 -7.20	36.50 3.68 -8.31	32.70 3.31 -7.61	27.35 3.10 -3.84	28.33 2.99 -5.54	30.06 2.94 -7.80	31.81 3.01 -9.16	46.62 3.46 -19.60	97.99 5.43 -57.29	98.08 4.94 -60.86	56.99 4.45 -23.05	46.94 3.75 -18.22	45.38 2.89 -23.49	25.13 2.44 -6.45	22.42 1.56 -10.02
BAYONEEC___CTG1 323682	17.59 1.10 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.58 2.66 -0.92	20.72 2.16 -2.32	19.50 1.33 -7.32
BAYONEEC___CTG2 323683	17.59 1.10 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.58 2.66 -0.92	20.72 2.16 -2.32	19.50 1.33 -7.32
BAYONEEC___CTG3 323684	17.59 1.10 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.58 2.66 -0.92	20.72 2.16 -2.32	19.50 1.33 -7.32
BAYONEEC___CTG4 323685	17.59 1.10 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.58 2.66 -0.92	20.72 2.16 -2.32	19.50 1.33 -7.32

BAYONEEC___CTG5 323686	17.59 1.10 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.58 2.66 -0.92	20.72 2.16 -2.32	19.50 1.33 -7.32
BAYONEEC___CTG6 323687	17.59 1.10 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.58 2.66 -0.92	20.72 2.16 -2.32	19.50 1.33 -7.32
BAYONEEC___CTG7 323688	17.59 1.10 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.58 2.66 -0.92	20.72 2.16 -2.32	19.50 1.33 -7.32
BAYONEEC___CTG8 323689	17.59 1.10 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.58 2.66 -0.92	20.72 2.16 -2.32	19.50 1.33 -7.32
BEACON___LESR 323632	18.51 0.67 -7.31	15.60 0.62 -5.42	12.84 0.49 -4.64	13.17 0.49 -4.98	16.28 0.56 -6.91	18.69 0.62 -6.87	26.37 1.36 -0.21	27.92 1.38 0.00	26.94 1.31 0.00	25.38 1.21 0.00	25.77 1.25 0.00	22.10 1.11 0.80	20.63 1.08 0.87	20.07 1.03 0.76	20.00 1.04 0.36	20.02 1.12 0.75	23.31 1.20 1.45	37.18 1.90 0.00	34.06 1.77 0.00	31.14 1.65 0.00	25.76 1.42 0.64	20.13 1.06 -0.06	20.05 0.96 -2.85	20.48 0.63 -9.01
BEAVER RIVER___HYD 24048	10.40 -0.13 0.00	9.43 -0.12 0.00	7.60 -0.11 0.00	7.60 -0.10 0.00	8.71 -0.11 0.00	11.13 -0.08 0.00	24.72 -0.07 0.00	26.32 -0.21 0.00	25.40 -0.23 0.00	23.88 -0.29 0.00	24.17 -0.34 0.00	21.43 -0.35 0.00	20.07 -0.35 0.00	19.50 -0.30 0.00	18.99 -0.33 0.00	19.25 -0.39 0.00	23.18 -0.38 0.00	34.92 -0.35 0.00	31.96 -0.32 0.00	29.16 -0.32 0.00	24.60 -0.37 0.00	18.72 -0.28 0.00	16.00 -0.24 0.00	10.72 -0.12 0.00
BEEBEE_GT_13 23619	10.65 -0.19 -0.31	9.56 -0.22 -0.23	7.73 -0.18 -0.20	7.73 -0.18 -0.21	8.88 -0.23 -0.29	11.23 -0.26 -0.28	23.35 0.15 1.60	24.84 0.05 1.75	24.29 0.26 1.60	22.98 0.22 1.41	23.17 0.10 1.45	20.69 0.07 1.16	19.80 -0.04 0.58	19.31 -0.02 0.47	18.93 -0.04 0.35	19.21 -0.04 0.40	23.14 0.07 0.49	32.65 -0.11 2.52	30.12 0.00 2.17	27.34 0.15 2.29	23.91 0.13 1.19	18.58 -0.09 0.33	15.97 -0.39 -0.12	11.02 -0.19 -0.37
BETHLEHEM___GRP 23843	18.37 0.51 -7.34	15.46 0.46 -5.45	12.74 0.37 -4.66	13.07 0.37 -5.00	16.16 0.41 -6.93	18.53 0.44 -6.89	25.85 0.84 -0.21	27.36 0.82 0.00	26.40 0.77 0.00	24.90 0.72 0.00	25.32 0.81 0.00	21.66 0.74 0.86	20.19 0.71 0.94	19.65 0.67 0.82	19.60 0.69 0.41	19.62 0.79 0.81	22.77 0.78 1.57	36.48 1.20 0.00	33.41 1.13 0.00	30.55 1.06 0.00	25.18 0.90 0.69	19.75 0.70 -0.05	19.77 0.67 -2.86	20.31 0.42 -9.04
BETHLEHEM___GS1 323560	18.37 0.51 -7.34	15.46 0.46 -5.45	12.74 0.37 -4.66	13.07 0.37 -5.00	16.16 0.41 -6.93	18.53 0.44 -6.89	25.85 0.84 -0.21	27.36 0.82 0.00	26.40 0.77 0.00	24.90 0.72 0.00	25.32 0.81 0.00	21.66 0.74 0.86	20.19 0.71 0.94	19.65 0.67 0.82	19.60 0.69 0.41	19.62 0.79 0.81	22.77 0.78 1.57	36.48 1.20 0.00	33.41 1.13 0.00	30.55 1.06 0.00	25.18 0.90 0.69	19.75 0.70 -0.05	19.77 0.67 -2.86	20.31 0.42 -9.04
BETHLEHEM___GS2 323561	18.37 0.51 -7.34	15.46 0.46 -5.45	12.74 0.37 -4.66	13.07 0.37 -5.00	16.16 0.41 -6.93	18.53 0.44 -6.89	25.85 0.84 -0.21	27.36 0.82 0.00	26.40 0.77 0.00	24.90 0.72 0.00	25.32 0.81 0.00	21.66 0.74 0.86	20.19 0.71 0.94	19.65 0.67 0.82	19.60 0.69 0.41	19.62 0.79 0.81	22.77 0.78 1.57	36.48 1.20 0.00	33.41 1.13 0.00	30.55 1.06 0.00	25.18 0.90 0.69	19.75 0.70 -0.05	19.77 0.67 -2.86	20.31 0.42 -9.04
BETHLEHEM___GS3 323562	18.37 0.51 -7.34	15.46 0.46 -5.45	12.74 0.37 -4.66	13.07 0.37 -5.00	16.16 0.41 -6.93	18.53 0.44 -6.89	25.85 0.84 -0.21	27.36 0.82 0.00	26.40 0.77 0.00	24.90 0.72 0.00	25.32 0.81 0.00	21.66 0.74 0.86	20.19 0.71 0.94	19.65 0.67 0.82	19.60 0.69 0.41	19.62 0.79 0.81	22.77 0.78 1.57	36.48 1.20 0.00	33.41 1.13 0.00	30.55 1.06 0.00	25.18 0.90 0.69	19.75 0.70 -0.05	19.77 0.67 -2.86	20.31 0.42 -9.04
BETHLEHEM___STEEL 23779	10.73 -0.22 -0.42	9.61 -0.26 -0.31	7.77 -0.21 -0.27	7.77 -0.22 -0.29	8.93 -0.28 -0.40	11.23 -0.36 -0.39	49.43 0.32 -24.31	69.11 0.58 -41.99	66.34 0.67 -40.04	68.56 0.60 -43.78	66.70 0.46 -41.72	64.81 0.44 -42.59	54.86 0.22 -34.22	48.30 0.22 -28.28	41.14 0.19 -21.63	44.63 0.22 -24.76	51.29 0.42 -27.31	73.33 0.07 -37.99	65.17 0.19 -32.69	65.88 0.53 -35.86	63.37 0.55 -37.85	37.68 0.19 -18.49	26.26 -0.11 -10.13	11.24 -0.11 -0.51
BETHPAGE_CC_5 323564	17.98 1.49 -5.96	15.25 1.28 -4.42	12.51 1.02 -3.78	12.76 1.00 -4.05	15.66 1.21 -5.64	22.77 1.68 -9.89	34.58 4.04 -5.74	35.37 4.38 -4.46	35.87 4.13 -6.11	35.27 3.89 -7.20	36.85 4.02 -8.31	32.92 3.59 -7.55	27.24 3.37 -3.46	27.42 3.25 -4.37	28.21 3.21 -5.69	31.32 3.28 -8.40	46.95 3.82 -19.58	98.49 5.92 -57.29	98.50 5.36 -60.86	52.24 4.81 -17.95	40.64 4.12 -11.54	37.02 3.16 -14.87	25.32 2.62 -6.46	22.54 1.68 -10.02
BINGHAMTON___COGEN 23790	11.54 0.16 -0.85	10.28 0.10 -0.63	8.33 0.08 -0.54	8.36 0.08 -0.58	9.70 0.08 -0.81	12.12 0.13 -0.78	28.01 0.74 -2.47	30.01 0.82 -2.65	28.84 0.80 -2.42	27.03 0.72 -2.14	27.34 0.64 -2.19	24.66 0.59 -2.29	22.34 0.47 -1.46	21.48 0.46 -1.22	20.76 0.44 -1.00	21.24 0.45 -1.14	25.91 0.64 -1.72	40.01 0.92 -3.82	36.44 0.87 -3.29	33.82 0.86 -3.47	27.99 0.78 -2.23	20.18 0.49 -0.69	16.85 0.28 -0.32	12.09 0.22 -1.03
BLACK RIVER___HYD 24047	10.48 -0.04 0.00	9.49 -0.07 0.00	7.64 -0.06 0.00	7.65 -0.05 0.00	8.76 -0.05 0.00	11.22 0.01 0.00	25.12 0.32 0.00	26.64 0.11 0.00	25.73 0.10 0.00	24.17 0.00 0.00	24.42 -0.10 0.00	21.65 -0.13 0.00	20.25 -0.16 0.00	19.66 -0.14 0.00	19.16 -0.16 0.00	19.43 -0.22 0.00	23.51 -0.05 0.00	35.49 0.21 0.00	32.48 0.19 0.00	29.67 0.18 0.00	25.03 0.05 0.00	18.94 -0.06 0.00	16.15 -0.10 0.00	10.83 -0.01 0.00

BLISS_WT_PWR 323608	11.22 0.25 -0.44	10.03 0.15 -0.33	8.09 0.11 -0.28	8.10 0.10 -0.30	9.33 0.11 -0.41	11.81 0.20 -0.40	49.61 1.86 -22.95	67.94 1.88 -39.52	65.16 1.85 -37.68	67.00 1.67 -41.16	65.27 1.52 -39.24	63.18 1.35 -40.05	53.70 1.14 -32.14	47.41 1.05 -26.57	40.63 0.98 -20.32	43.91 1.00 -23.27	50.63 1.39 -25.68	72.51 1.37 -35.86	64.56 1.42 -30.86	65.01 1.68 -33.85	62.15 1.57 -35.60	37.62 1.25 -17.37	26.51 0.76 -9.50	11.77 0.40 -0.53
BLUE_CIRC_CHEM_DRP 24182	18.46 0.60 -7.33	15.54 0.54 -5.44	12.80 0.44 -4.65	13.13 0.44 -4.99	16.23 0.49 -6.92	18.65 0.57 -6.88	26.27 1.26 -0.21	27.46 0.93 0.00	26.50 0.87 0.00	25.00 0.82 0.00	25.42 0.91 0.00	21.68 0.83 0.93	20.19 0.80 1.02	19.66 0.75 0.89	19.60 0.75 0.47	19.57 0.81 0.88	22.73 0.87 1.70	36.58 1.31 0.00	33.51 1.23 0.00	30.67 1.18 0.00	25.23 1.00 0.75	19.79 0.76 -0.03	19.80 0.70 -2.85	20.45 0.59 -9.02
BOC_GAS_DRP 24189	18.46 0.57 -7.36	15.53 0.52 -5.46	12.80 0.42 -4.67	13.12 0.41 -5.01	16.23 0.47 -6.95	18.65 0.54 -6.91	26.23 1.21 -0.21	27.70 1.17 0.00	26.71 1.08 0.00	25.21 1.04 0.00	25.62 1.10 0.00	21.77 1.00 1.02	20.27 0.96 1.11	19.74 0.91 0.97	19.69 0.91 0.53	19.64 0.96 0.97	22.77 1.06 1.85	36.87 1.59 0.00	33.74 1.45 0.00	30.87 1.39 0.00	25.36 1.20 0.82	19.92 0.91 -0.01	19.94 0.83 -2.86	20.46 0.56 -9.06
BORALEX_4TH_BRANCH 23824	18.69 0.80 -7.36	15.75 0.74 -5.46	12.98 0.60 -4.67	13.32 0.60 -5.01	16.43 0.67 -6.95	19.18 1.15 -6.83	27.76 2.75 -0.21	29.59 3.05 0.00	28.63 3.00 0.00	27.00 2.83 0.00	27.43 2.92 0.00	24.40 2.61 0.00	22.88 2.47 0.00	22.17 2.37 0.00	21.90 2.32 -0.26	22.08 2.40 -0.03	26.34 2.78 0.00	39.61 4.34 0.00	36.25 3.97 0.00	32.91 3.42 0.00	28.05 3.07 0.00	21.59 2.32 -0.27	20.88 1.82 -2.81	20.86 1.06 -8.95
BOWLINE___1 23526	17.48 1.05 -5.90	14.85 0.92 -4.38	12.18 0.73 -3.75	12.45 0.73 -4.01	15.23 0.85 -5.57	18.00 1.23 -5.56	28.04 3.07 -0.17	29.91 3.37 0.00	28.81 3.18 0.00	27.19 3.02 0.00	27.68 3.16 0.00	27.23 2.85 -2.60	25.92 2.67 -2.83	24.87 2.59 -2.48	24.11 2.53 -2.26	24.85 2.61 -2.59	31.34 3.04 -4.74	40.11 4.83 0.00	36.67 4.39 0.00	33.38 3.89 0.00	30.39 3.32 -2.09	22.44 2.53 -0.92	20.62 2.06 -2.31	19.40 1.26 -7.30
BOWLINE___2 23595	17.48 1.05 -5.90	14.85 0.92 -4.38	12.19 0.74 -3.75	12.45 0.73 -4.02	15.23 0.85 -5.57	18.00 1.23 -5.56	28.04 3.07 -0.17	29.91 3.37 0.00	28.81 3.18 0.00	27.22 3.05 0.00	27.68 3.16 0.00	27.24 2.85 -2.60	25.92 2.67 -2.83	24.87 2.59 -2.48	24.13 2.55 -2.26	24.85 2.61 -2.59	31.34 3.04 -4.74	40.11 4.83 0.00	36.67 4.39 0.00	33.38 3.89 0.00	30.39 3.32 -2.09	22.44 2.53 -0.92	20.62 2.06 -2.31	19.40 1.26 -7.30
BROOKHAVEN___DRP 24191	18.33 1.84 -5.96	15.55 1.58 -4.42	12.75 1.26 -3.78	13.00 1.24 -4.05	15.95 1.50 -5.64	23.17 2.07 -9.89	35.73 5.18 -5.75	36.43 5.44 -4.46	36.92 5.18 -6.12	36.19 4.81 -7.20	37.71 4.88 -8.31	33.67 4.36 -7.53	27.82 4.04 -3.36	27.80 3.92 -4.08	28.34 3.86 -5.16	31.84 3.99 -8.21	47.82 4.69 -19.57	99.79 7.23 -57.29	99.73 6.58 -60.86	52.15 5.93 -16.73	39.97 5.09 -9.90	35.62 3.89 -12.72	25.87 3.17 -6.46	22.97 2.10 -10.02
BROOKLYN_NAVY_YARD 23515	17.58 1.09 -5.96	14.92 0.95 -4.42	12.24 0.76 -3.78	12.51 0.75 -4.05	15.30 0.86 -5.63	18.04 1.25 -5.58	28.15 3.17 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.31 3.14 0.00	27.85 3.33 0.00	27.38 2.98 -2.61	26.06 2.80 -2.85	25.00 2.71 -2.49	24.25 2.67 -2.27	24.98 2.73 -2.60	31.47 3.16 -4.76	40.25 4.98 0.00	36.84 4.55 0.00	33.53 4.04 0.00	30.50 3.42 -2.10	22.54 2.62 -0.92	20.69 2.13 -2.32	19.48 1.31 -7.32
BROOKLYN___ARMY_DRP 323595	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
BROOME_2_LFGE 323671	11.54 0.16 -0.85	10.28 0.10 -0.63	8.33 0.08 -0.54	8.36 0.08 -0.58	9.70 0.08 -0.81	12.12 0.13 -0.78	28.01 0.74 -2.47	30.01 0.82 -2.65	28.84 0.80 -2.42	27.03 0.72 -2.14	27.34 0.64 -2.19	24.66 0.59 -2.29	22.34 0.47 -1.46	21.48 0.46 -1.22	20.76 0.44 -1.00	21.24 0.45 -1.14	25.91 0.64 -1.72	40.01 0.92 -3.82	36.44 0.87 -3.29	33.82 0.86 -3.47	27.99 0.78 -2.23	20.18 0.49 -0.69	16.85 0.28 -0.32	12.09 0.22 -1.03
BROOME___LFGE 323600	11.54 0.16 -0.85	10.28 0.10 -0.63	8.33 0.08 -0.54	8.36 0.08 -0.58	9.70 0.08 -0.81	12.12 0.13 -0.78	28.01 0.74 -2.47	30.01 0.82 -2.65	28.84 0.80 -2.42	27.03 0.72 -2.14	27.34 0.64 -2.19	24.66 0.59 -2.29	22.34 0.47 -1.46	21.48 0.46 -1.22	20.76 0.44 -1.00	21.24 0.45 -1.14	25.91 0.64 -1.72	40.01 0.92 -3.82	36.44 0.87 -3.29	33.82 0.86 -3.47	27.99 0.78 -2.23	20.18 0.49 -0.69	16.85 0.28 -0.32	12.09 0.22 -1.03
BURROWS___LYONSDAL 23803	10.50 -0.02 0.00	9.54 -0.01 0.00	7.70 -0.01 0.00	7.70 -0.01 0.00	8.81 0.00 0.00	11.22 0.01 0.00	25.00 0.20 0.00	26.67 0.13 0.00	25.76 0.13 0.00	24.25 0.07 0.00	24.54 0.02 0.00	21.78 0.00 0.00	20.37 -0.04 0.00	19.76 -0.04 0.00	19.26 -0.06 0.00	19.57 -0.08 0.00	23.58 0.02 0.00	35.45 0.18 0.00	32.44 0.16 0.00	29.61 0.12 0.00	25.03 0.05 0.00	18.98 -0.02 0.00	16.20 -0.05 0.00	10.84 0.00 0.00
CAITHNESS_CC_1 323624	18.28 1.80 -5.96	15.52 1.55 -4.42	12.71 1.23 -3.78	12.97 1.22 -4.05	15.93 1.47 -5.64	23.12 2.03 -9.89	35.63 5.08 -5.75	36.36 5.36 -4.46	36.82 5.08 -6.12	36.09 4.71 -7.20	37.63 4.81 -8.31	33.61 4.29 -7.53	27.76 3.98 -3.36	27.74 3.86 -4.08	28.28 3.81 -5.16	31.78 3.93 -8.21	47.75 4.62 -19.57	99.66 7.09 -57.29	99.60 6.46 -60.86	52.02 5.81 -16.73	39.87 5.00 -9.89	35.56 3.84 -12.72	25.83 3.12 -6.46	22.92 2.05 -10.02
CALPINE_BETH_PAGE_GT4 24209	17.98 1.49 -5.96	15.25 1.28 -4.42	12.50 1.01 -3.78	12.76 1.00 -4.05	15.65 1.20 -5.64	22.76 1.67 -9.89	34.43 3.89 -5.74	35.18 4.19 -4.46	35.69 3.95 -6.11	35.12 3.75 -7.20	36.70 3.87 -8.31	32.80 3.46 -7.56	27.17 3.25 -3.51	27.47 3.13 -4.54	28.40 3.09 -6.00	31.32 3.16 -8.51	46.81 3.67 -19.58	98.28 5.71 -57.29	98.34 5.20 -60.86	52.77 4.66 -18.62	41.47 4.00 -12.50	38.19 3.06 -16.13	25.24 2.53 -6.46	22.51 1.65 -10.02
CALPINE_BETH_PAGE_GT_4 323586	17.98 1.49 -5.96	15.25 1.28 -4.42	12.50 1.01 -3.78	12.76 1.00 -4.05	15.65 1.20 -5.64	22.76 1.67 -9.89	34.43 3.89 -5.74	35.18 4.19 -4.46	35.69 3.95 -6.11	35.12 3.75 -7.20	36.70 3.87 -8.31	32.80 3.46 -7.56	27.17 3.25 -3.51	27.47 3.13 -4.54	28.40 3.09 -6.00	31.32 3.16 -8.51	46.81 3.67 -19.58	98.28 5.71 -57.29	98.34 5.20 -60.86	52.77 4.66 -18.62	41.47 4.00 -12.50	38.19 3.06 -16.13	25.24 2.53 -6.46	22.51 1.65 -10.02

CALPINE_BP_GTI 23823	17.98 1.49 -5.96	15.25 1.28 -4.42	12.50 1.01 -3.78	12.76 1.00 -4.05	15.65 1.20 -5.64	22.76 1.67 -9.89	34.43 3.89 -5.74	35.18 4.19 -4.46	35.69 3.95 -6.11	35.12 3.75 -7.20	36.70 3.87 -8.31	32.80 3.46 -7.56	27.17 3.25 -3.51	27.47 3.13 -4.54	28.40 3.09 -6.00	31.32 3.16 -8.51	46.81 3.67 -19.58	98.28 5.71 -57.29	98.34 5.20 -60.86	52.77 4.66 -18.62	41.47 4.00 -12.50	38.19 3.06 -16.13	25.24 2.53 -6.46	22.51 1.65 -10.02
CALSPAN___DRP 24200	10.73 -0.22 -0.42	9.61 -0.26 -0.31	7.77 -0.21 -0.27	7.77 -0.22 -0.29	8.93 -0.28 -0.40	11.23 -0.36 -0.39	49.43 0.32 -24.31	69.11 0.58 -41.99	66.34 0.67 -40.04	68.56 0.60 -43.78	66.70 0.46 -41.72	64.81 0.44 -42.59	54.86 0.22 -34.22	48.30 0.22 -28.28	41.14 0.19 -21.63	44.63 0.22 -24.76	51.29 0.42 -27.31	73.33 0.07 -37.99	65.17 0.19 -32.69	65.88 0.53 -35.86	63.37 0.55 -37.85	37.68 0.19 -18.49	26.26 -0.11 -10.13	11.24 -0.11 -0.51
CANDIGU_WT_PWR 323617	11.17 0.07 -0.57	9.99 0.01 -0.42	8.08 0.01 -0.36	8.09 0.00 -0.39	9.34 -0.01 -0.54	11.75 0.02 -0.52	34.61 0.89 -8.92	31.24 1.03 -3.67	29.36 1.05 -2.68	24.24 0.94 0.87	25.64 0.78 -0.34	20.88 0.72 1.62	16.11 0.53 4.84	16.35 0.51 3.96	16.89 0.48 2.92	16.80 0.49 3.34	22.38 0.75 1.93	50.08 0.88 -13.92	45.13 0.87 -11.98	42.66 1.00 -12.17	26.12 0.90 -0.25	16.71 0.51 2.81	12.81 0.18 3.62	11.68 0.15 -0.69
CARR STREET_E__SYR 24060	10.63 -0.11 -0.21	9.59 -0.11 -0.15	7.74 -0.10 -0.13	7.74 -0.10 -0.14	8.89 -0.11 -0.20	11.27 -0.12 -0.19	24.75 -0.05 -0.01	26.51 -0.03 0.00	25.66 0.03 0.00	24.17 0.00 0.00	24.47 -0.05 0.00	21.82 -0.04 -0.08	20.40 -0.10 -0.08	19.78 -0.10 -0.07	19.29 -0.10 -0.07	19.63 -0.10 -0.08	23.58 -0.12 -0.14	34.92 -0.35 0.00	31.99 -0.29 0.00	29.25 -0.24 0.00	24.96 -0.07 -0.06	18.95 -0.08 -0.03	16.15 -0.18 -0.08	11.00 -0.09 -0.25
CARTHAGE___PAPER 23857	10.45 -0.07 0.00	9.47 -0.09 0.00	7.63 -0.08 0.00	7.64 -0.07 0.00	8.74 -0.07 0.00	11.18 -0.02 0.00	24.95 0.15 0.00	26.51 -0.03 0.00	25.58 -0.05 0.00	24.05 -0.12 0.00	24.32 -0.20 0.00	21.56 -0.22 0.00	20.19 -0.22 0.00	19.60 -0.20 0.00	19.09 -0.23 0.00	19.37 -0.28 0.00	23.37 -0.19 0.00	35.28 0.00 0.00	32.28 0.00 0.00	29.46 -0.03 0.00	24.85 -0.12 0.00	18.85 -0.15 0.00	16.08 -0.16 0.00	10.79 -0.05 0.00
CE_DUNWOOD___DRP 24194	17.54 1.05 -5.96	14.89 0.92 -4.42	12.23 0.74 -3.78	12.49 0.73 -4.06	15.29 0.85 -5.63	18.01 1.22 -5.59	28.05 3.07 -0.17	29.91 3.37 0.00	28.81 3.18 0.00	27.22 3.05 0.00	27.70 3.19 0.00	27.27 2.88 -2.61	25.96 2.69 -2.85	24.88 2.59 -2.49	24.14 2.55 -2.27	24.89 2.63 -2.60	31.40 3.09 -4.76	40.11 4.83 0.00	36.67 4.39 0.00	33.38 3.89 0.00	30.40 3.32 -2.10	22.45 2.53 -0.92	20.61 2.05 -2.32	19.43 1.26 -7.33
CE_MILLWOOD___DRP 24193	17.52 1.03 -5.96	14.87 0.90 -4.42	12.21 0.72 -3.78	12.48 0.72 -4.05	15.27 0.83 -5.63	18.00 1.21 -5.59	28.00 3.02 -0.17	29.85 3.32 0.00	28.76 3.13 0.00	27.17 3.00 0.00	27.65 3.14 0.00	27.21 2.81 -2.61	25.92 2.65 -2.85	24.85 2.56 -2.49	24.10 2.51 -2.27	24.83 2.57 -2.61	31.34 3.02 -4.76	40.04 4.76 0.00	36.61 4.33 0.00	33.32 3.83 0.00	30.35 3.27 -2.10	22.41 2.49 -0.92	20.58 2.01 -2.32	19.41 1.24 -7.33
CE_NYC2_DRP 24202	17.60 1.12 -5.96	14.94 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	30.12 3.58 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.29 2.70 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.36 5.08 0.00	36.90 4.62 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.52 1.36 -7.32
CE_NYC_DRP 24195	17.60 1.12 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.53 0.77 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.22 3.25 -0.17	30.12 3.58 0.00	28.99 3.36 0.00	27.39 3.22 0.00	27.92 3.41 0.00	27.46 3.07 -2.61	26.14 2.88 -2.85	25.06 2.77 -2.49	24.31 2.72 -2.27	25.06 2.81 -2.60	31.57 3.25 -4.76	40.39 5.11 0.00	36.93 4.65 0.00	33.62 4.13 0.00	30.57 3.50 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.50 1.33 -7.32
CHAFFEE___LFGE 323603	10.87 -0.08 -0.43	9.73 -0.14 -0.32	7.86 -0.12 -0.27	7.87 -0.13 -0.29	9.05 -0.17 -0.41	11.41 -0.19 -0.39	49.27 0.82 -23.65	68.34 1.01 -40.79	65.58 1.05 -38.90	67.62 0.94 -42.51	65.84 0.81 -40.51	63.88 0.74 -41.35	54.15 0.53 -33.21	47.74 0.50 -27.45	40.78 0.46 -21.00	44.15 0.47 -24.04	50.83 0.75 -26.52	72.76 0.53 -36.95	64.73 0.65 -31.80	65.31 0.94 -34.88	62.63 0.90 -36.76	37.50 0.55 -17.94	26.23 0.16 -9.82	11.40 0.04 -0.52
CHATEAUG_WT_PWR 323614	10.23 -0.29 0.00	9.32 -0.24 0.00	7.52 -0.19 0.00	7.53 -0.17 0.00	8.61 -0.20 0.00	10.96 -0.25 0.00	23.88 -0.92 0.00	25.66 -0.88 0.00	24.68 -0.95 0.00	23.25 -0.92 0.00	23.61 -0.91 0.00	20.89 -0.89 0.00	19.64 -0.78 0.00	19.07 -0.73 0.00	18.60 -0.71 0.00	18.84 -0.81 0.00	22.66 -0.90 0.00	34.01 -1.27 0.00	31.09 -1.19 0.00	28.13 -1.36 0.00	23.75 -1.22 0.00	18.18 -0.82 0.00	15.71 -0.54 0.00	10.49 -0.35 0.00
CHAT_HIGH_FALL_HYD 323578	10.23 -0.29 0.00	9.32 -0.24 0.00	7.52 -0.19 0.00	7.53 -0.18 0.00	8.60 -0.21 0.00	10.95 -0.26 0.00	23.88 -0.92 0.00	25.63 -0.90 0.00	24.66 -0.97 0.00	23.21 -0.97 0.00	23.58 -0.93 0.00	20.87 -0.91 0.00	19.62 -0.80 0.00	19.05 -0.75 0.00	18.59 -0.73 0.00	18.82 -0.82 0.00	22.64 -0.92 0.00	34.01 -1.27 0.00	31.06 -1.23 0.00	28.10 -1.39 0.00	23.70 -1.27 0.00	18.17 -0.84 0.00	15.69 -0.55 0.00	10.48 -0.36 0.00
CHAUTAUQUA___LFGE 323629	11.02 0.03 -0.46	9.85 -0.05 -0.34	7.95 -0.05 -0.29	7.96 -0.05 -0.31	9.17 -0.08 -0.43	11.56 -0.07 -0.42	48.12 0.87 -22.45	65.87 1.01 -38.32	63.17 1.03 -36.51	64.86 0.92 -39.77	63.20 0.73 -37.95	61.14 0.68 -38.68	51.87 0.51 -30.95	45.93 0.55 -25.58	39.41 0.52 -19.57	42.58 0.53 -22.41	49.08 0.73 -24.79	70.92 0.56 -35.08	63.08 0.61 -30.19	63.45 0.88 -33.08	60.31 0.90 -34.44	36.28 0.57 -16.71	25.59 0.26 -9.09	11.56 0.16 -0.55
CH_MIDHUDSON___DRP 24192	17.64 1.01 -6.10	14.97 0.89 -4.53	12.30 0.72 -3.87	12.57 0.71 -4.15	15.40 0.82 -5.76	18.05 1.15 -5.69	27.87 2.90 -0.18	29.69 3.16 0.00	28.60 2.97 0.00	27.02 2.85 0.00	27.48 2.97 0.00	26.45 2.66 -2.02	25.12 2.51 -2.20	24.12 2.39 -1.92	23.48 2.36 -1.80	24.10 2.44 -2.02	30.13 2.90 -3.67	39.83 4.55 0.00	36.38 4.10 0.00	33.17 3.69 0.00	29.72 3.12 -1.62	22.12 2.36 -0.76	20.51 1.90 -2.36	19.47 1.17 -7.46
CH_MISC_IPPS 23765	17.34 1.03 -5.78	14.75 0.91 -4.29	12.11 0.73 -3.67	12.36 0.72 -3.94	15.11 0.84 -5.46	17.75 1.17 -5.38	27.91 2.95 -0.17	29.75 3.21 0.00	28.65 3.02 0.00	27.07 2.90 0.00	27.51 2.99 0.00	26.68 2.68 -2.22	25.35 2.51 -2.42	24.33 2.41 -2.12	23.63 2.36 -1.95	24.30 2.44 -2.22	30.56 2.94 -4.05	39.90 4.62 0.00	36.45 4.17 0.00	33.23 3.75 0.00	29.94 3.17 -1.79	22.20 2.39 -0.81	20.36 1.88 -2.23	19.07 1.17 -7.05



CH_RES_BVR_FALLS 23983	10.21 -0.12 0.20	9.31 -0.10 0.15	7.50 -0.08 0.13	7.49 -0.08 0.14	8.53 -0.09 0.19	10.90 -0.11 0.19	24.39 -0.40 0.01	26.14 -0.40 0.00	25.22 -0.41 0.00	23.79 -0.39 0.00	24.12 -0.39 0.00	21.43 -0.35 0.00	20.11 -0.31 0.00	19.52 -0.28 0.00	19.02 -0.29 0.01	19.33 -0.32 0.00	23.16 -0.40 0.00	34.68 -0.60 0.00	31.70 -0.58 0.00	28.90 -0.59 0.00	24.43 -0.55 0.00	18.61 -0.38 0.01	15.88 -0.29 0.08	10.39 -0.21 0.25
CH_RES_NIAGARA 23895	10.27 -0.65 -0.39	9.23 -0.62 -0.29	7.47 -0.49 -0.25	7.47 -0.50 -0.27	8.58 -0.61 -0.37	10.74 -0.83 -0.36	20.76 -0.92 3.12	25.08 -0.74 0.72	24.64 -0.64 0.35	24.71 -0.60 -1.14	24.37 -0.76 -0.61	22.83 -0.61 -1.66	22.46 -0.78 -2.82	21.40 -0.73 -2.33	20.34 -0.75 -1.77	20.91 -0.77 -2.03	24.49 -0.78 -1.71	28.58 -1.80 4.90	26.58 -1.48 4.21	24.25 -1.00 4.23	25.01 -0.75 -0.78	19.77 -0.78 -1.55	17.22 -0.89 -1.87	10.75 -0.56 -0.47
CH_RES_SYRACUSE 23985	10.71 -0.06 -0.24	9.66 -0.08 -0.18	7.79 -0.07 -0.15	7.80 -0.07 -0.17	8.96 -0.08 -0.23	11.35 -0.08 -0.22	24.85 0.05 -0.01	26.59 0.05 0.00	25.73 0.10 0.00	24.25 0.07 0.00	24.54 0.02 0.00	21.90 0.02 -0.09	20.47 -0.04 -0.10	19.83 -0.06 -0.09	19.34 -0.06 -0.08	19.68 -0.06 -0.09	23.73 0.00 -0.17	35.24 -0.04 0.00	32.28 0.00 0.00	29.55 0.06 0.00	25.13 0.08 -0.07	19.02 -0.02 -0.03	16.19 -0.15 -0.09	11.08 -0.05 -0.29
CLINTON_WT_PWR 323605	10.23 -0.29 0.00	9.32 -0.24 0.00	7.52 -0.19 0.00	7.53 -0.17 0.00	8.61 -0.20 0.00	10.96 -0.25 0.00	23.88 -0.92 0.00	25.66 -0.88 0.00	24.68 -0.95 0.00	23.25 -0.92 0.00	23.61 -0.91 0.00	20.89 -0.89 0.00	19.64 -0.78 0.00	19.07 -0.73 0.00	18.60 -0.71 0.00	18.84 -0.81 0.00	22.66 -0.90 0.00	34.01 -1.27 0.00	31.09 -1.19 0.00	28.13 -1.36 0.00	23.75 -1.22 0.00	18.18 -0.82 0.00	15.71 -0.54 0.00	10.49 -0.35 0.00
CLINTON___LFGE 323618	10.30 -0.22 0.00	9.38 -0.17 0.00	7.58 -0.12 0.00	7.59 -0.12 0.00	8.67 -0.14 0.00	11.05 -0.16 0.00	24.18 -0.62 0.00	25.98 -0.56 0.00	24.94 -0.69 0.00	23.47 -0.70 0.00	23.83 -0.69 0.00	21.08 -0.70 0.00	19.80 -0.61 0.00	19.21 -0.59 0.00	18.74 -0.58 0.00	18.98 -0.67 0.00	22.92 -0.63 0.00	34.43 -0.85 0.00	31.48 -0.81 0.00	28.37 -1.12 0.00	23.93 -1.05 0.00	18.32 -0.68 0.00	15.81 -0.44 0.00	10.57 -0.27 0.00
COLONIE_LFGE___ 323577	18.70 0.72 -7.46	15.74 0.66 -5.53	12.97 0.53 -4.73	13.32 0.54 -5.07	16.46 0.61 -7.04	18.99 0.82 -6.97	26.87 1.86 -0.22	28.58 2.04 0.00	27.60 1.97 0.00	26.03 1.86 0.00	26.45 1.94 0.00	23.02 1.74 0.50	21.52 1.65 0.55	20.90 1.58 0.48	20.73 1.55 0.13	20.80 1.61 0.46	24.45 1.81 0.92	38.10 2.82 0.00	34.93 2.65 0.00	31.82 2.33 0.00	26.64 2.07 0.41	20.70 1.56 -0.14	20.40 1.27 -2.88	20.74 0.76 -9.14
CORNELL___ 23752	11.23 0.20 -0.50	10.07 0.14 -0.37	8.13 0.11 -0.32	8.16 0.11 -0.34	9.42 0.13 -0.48	11.88 0.21 -0.46	27.40 0.92 -1.68	28.87 1.03 -1.30	27.78 1.03 -1.13	25.84 0.94 -0.72	26.19 0.83 -0.84	23.29 0.74 -0.77	21.21 0.61 -0.19	20.54 0.57 -0.17	20.05 0.56 -0.17	20.41 0.57 -0.19	24.98 0.85 -0.57	39.15 1.27 -2.61	35.75 1.23 -2.24	32.97 1.15 -2.33	26.85 0.97 -0.90	19.66 0.63 -0.04	16.45 0.34 0.13	11.71 0.26 -0.61
COXSACKIE___GT 23611	17.70 0.97 -6.21	15.03 0.87 -4.61	12.34 0.69 -3.94	12.62 0.69 -4.23	15.48 0.80 -5.86	18.06 1.06 -5.79	27.58 2.60 -0.18	29.16 2.63 0.00	28.09 2.46 0.00	26.57 2.39 0.00	26.89 2.38 0.00	25.26 2.16 -1.32	23.88 2.02 -1.44	22.96 1.90 -1.26	22.44 1.85 -1.26	22.93 1.95 -1.34	28.38 2.40 -2.41	39.12 3.85 0.00	35.77 3.49 0.00	32.64 3.16 0.00	28.69 2.65 -1.07	21.54 1.96 -0.58	20.19 1.54 -2.40	19.48 1.04 -7.60
CRESCENT___HYD 24018	18.70 0.72 -7.46	15.74 0.66 -5.53	12.97 0.53 -4.73	13.32 0.54 -5.07	16.46 0.61 -7.04	18.99 0.82 -6.97	26.87 1.86 -0.22	28.58 2.04 0.00	27.60 1.97 0.00	26.03 1.86 0.00	26.45 1.94 0.00	23.02 1.74 0.50	21.52 1.65 0.55	20.90 1.58 0.48	20.73 1.55 0.13	20.80 1.61 0.46	24.45 1.81 0.92	38.10 2.82 0.00	34.93 2.65 0.00	31.82 2.33 0.00	26.64 2.07 0.41	20.70 1.56 -0.14	20.40 1.27 -2.88	20.74 0.76 -9.14
CRUCIBLE_METL_DRP 24180	10.71 -0.06 -0.24	9.66 -0.08 -0.18	7.79 -0.07 -0.15	7.80 -0.07 -0.17	8.96 -0.08 -0.23	11.35 -0.08 -0.22	24.85 0.05 -0.01	26.59 0.05 0.00	25.73 0.10 0.00	24.25 0.07 0.00	24.54 0.02 0.00	21.90 0.02 -0.09	20.47 -0.04 -0.10	19.83 -0.06 -0.09	19.34 -0.06 -0.08	19.68 -0.06 -0.09	23.73 0.00 -0.17	35.24 -0.04 0.00	32.28 0.00 0.00	29.55 0.06 0.00	25.13 0.08 -0.07	19.02 -0.02 -0.03	16.19 -0.15 -0.09	11.08 -0.05 -0.29
DANC___LFGE 323619	10.48 -0.04 0.00	9.49 -0.07 0.00	7.64 -0.06 0.00	7.65 -0.05 0.00	8.76 -0.05 0.00	11.22 0.01 0.00	25.12 0.32 0.00	26.64 0.11 0.00	25.73 0.10 0.00	24.17 0.00 0.00	24.42 -0.10 0.00	21.65 -0.13 0.00	20.25 -0.16 0.00	19.66 -0.14 0.00	19.16 -0.16 0.00	19.43 -0.22 0.00	23.51 -0.05 0.00	35.49 0.21 0.00	32.48 0.19 0.00	29.67 0.18 0.00	25.03 0.05 0.00	18.94 -0.06 0.00	16.15 -0.10 0.00	10.83 -0.01 0.00
DANSKAMMER___1 23586	17.34 1.03 -5.78	14.75 0.91 -4.29	12.11 0.73 -3.67	12.36 0.72 -3.94	15.11 0.84 -5.46	17.75 1.17 -5.38	27.91 2.95 -0.17	29.75 3.21 0.00	28.65 3.02 0.00	27.07 2.90 0.00	27.51 2.99 0.00	26.68 2.68 -2.22	25.35 2.51 -2.42	24.33 2.41 -2.12	23.63 2.36 -1.95	24.30 2.44 -2.22	30.56 2.94 -4.05	39.90 4.62 0.00	36.45 4.17 0.00	33.23 3.75 0.00	29.94 3.17 -1.79	22.20 2.39 -0.81	20.36 1.88 -2.23	19.07 1.17 -7.05
DANSKAMMER___2 23589	17.34 1.03 -5.78	14.75 0.91 -4.29	12.11 0.73 -3.67	12.36 0.72 -3.94	15.11 0.84 -5.46	17.75 1.17 -5.38	27.91 2.95 -0.17	29.75 3.21 0.00	28.65 3.02 0.00	27.07 2.90 0.00	27.51 2.99 0.00	26.68 2.68 -2.22	25.35 2.51 -2.42	24.33 2.41 -2.12	23.63 2.36 -1.95	24.30 2.44 -2.22	30.56 2.94 -4.05	39.90 4.62 0.00	36.45 4.17 0.00	33.23 3.75 0.00	29.94 3.17 -1.79	22.20 2.39 -0.81	20.36 1.88 -2.23	19.07 1.17 -7.05
DANSKAMMER___3 23590	17.34 1.03 -5.78	14.75 0.91 -4.29	12.11 0.73 -3.67	12.36 0.72 -3.94	15.11 0.84 -5.46	17.75 1.17 -5.38	27.91 2.95 -0.17	29.75 3.21 0.00	28.65 3.02 0.00	27.07 2.90 0.00	27.51 2.99 0.00	26.68 2.68 -2.22	25.35 2.51 -2.42	24.33 2.41 -2.12	23.63 2.36 -1.95	24.30 2.44 -2.22	30.56 2.94 -4.05	39.90 4.62 0.00	36.45 4.17 0.00	33.23 3.75 0.00	29.94 3.17 -1.79	22.20 2.39 -0.81	20.36 1.88 -2.23	19.07 1.17 -7.05
DANSKAMMER___4 23591	17.34 1.03 -5.78	14.75 0.91 -4.29	12.11 0.73 -3.67	12.36 0.72 -3.94	15.11 0.84 -5.46	17.75 1.17 -5.38	27.91 2.95 -0.17	29.75 3.21 0.00	28.65 3.02 0.00	27.07 2.90 0.00	27.51 2.99 0.00	26.68 2.68 -2.22	25.35 2.51 -2.42	24.33 2.41 -2.12	23.63 2.36 -1.95	24.30 2.44 -2.22	30.56 2.94 -4.05	39.90 4.62 0.00	36.45 4.17 0.00	33.23 3.75 0.00	29.94 3.17 -1.79	22.20 2.39 -0.81	20.36 1.88 -2.23	19.07 1.17 -7.05

DANSKAMMER___DIESEL 23592	17.34 1.03 -5.78	14.75 0.91 -4.29	12.11 0.73 -3.67	12.36 0.72 -3.94	15.11 0.84 -5.46	17.75 1.17 -5.38	27.91 2.95 -0.17	29.75 3.21 0.00	28.65 3.02 0.00	27.07 2.90 0.00	27.51 2.99 0.00	26.68 2.68 -2.22	25.35 2.51 -2.42	24.33 2.41 -2.12	23.63 2.36 -1.95	24.30 2.44 -2.22	30.56 2.94 -4.05	39.90 4.62 0.00	36.45 4.17 0.00	33.23 3.75 0.00	29.94 3.17 -1.79	22.20 2.39 -0.81	20.36 1.88 -2.23	19.07 1.17 -7.05
DASHVILLE___HYD 23610	17.17 0.95 -5.70	14.61 0.83 -4.23	11.99 0.66 -3.62	12.24 0.66 -3.88	14.95 0.76 -5.38	17.56 1.05 -5.30	27.67 2.70 -0.16	29.48 2.95 0.00	28.37 2.74 0.00	26.83 2.66 0.00	27.24 2.72 0.00	26.09 2.46 -1.85	24.74 2.31 -2.02	23.78 2.22 -1.76	23.14 2.16 -1.66	23.74 2.24 -1.85	29.64 2.71 -3.37	39.54 4.27 0.00	36.12 3.84 0.00	32.94 3.45 0.00	29.39 2.92 -1.49	21.91 2.20 -0.71	20.20 1.76 -2.20	18.88 1.08 -6.95
DELAWARE___LFGE 323621	11.95 0.34 -1.09	10.64 0.28 -0.81	8.62 0.22 -0.69	8.67 0.22 -0.74	10.10 0.26 -1.03	12.56 0.36 -1.00	27.23 1.14 -1.30	29.13 1.22 -1.37	28.06 1.18 -1.25	26.37 1.09 -1.11	26.73 1.08 -1.13	24.18 0.94 -1.47	22.31 0.84 -1.06	21.49 0.79 -0.90	20.85 0.77 -0.76	21.32 0.81 -0.87	26.00 1.04 -1.40	38.88 1.62 -1.98	35.50 1.52 -1.70	32.70 1.42 -1.80	27.53 1.17 -1.38	20.27 0.82 -0.45	17.25 0.58 -0.42	12.55 0.39 -1.31
DOGLEVILLE___HYD 23807	11.09 0.67 0.11	10.08 0.60 0.08	8.12 0.48 0.07	8.11 0.48 0.07	9.25 0.54 0.10	11.79 0.68 0.10	26.36 1.56 0.00	28.18 1.65 0.00	27.22 1.59 0.00	25.67 1.50 0.00	26.06 1.55 0.00	23.18 1.40 0.00	21.70 1.29 0.00	21.05 1.25 0.00	20.53 1.22 0.00	20.94 1.30 0.00	25.14 1.58 0.00	37.64 2.36 0.00	34.41 2.13 0.00	31.43 1.95 0.00	26.60 1.62 0.00	20.21 1.22 0.00	17.21 1.01 0.04	11.39 0.68 0.13
DUNKIRK___1 23563	10.97 -0.01 -0.46	9.81 -0.09 -0.34	7.93 -0.07 -0.29	7.94 -0.08 -0.31	9.14 -0.11 -0.43	11.52 -0.10 -0.42	48.50 0.74 -22.96	66.59 0.87 -39.18	63.85 0.90 -37.33	65.63 0.80 -40.66	63.92 0.61 -38.79	61.88 0.57 -39.54	52.45 0.41 -31.63	46.40 0.46 -26.14	39.75 0.42 -20.00	42.98 0.43 -22.90	49.50 0.61 -25.33	71.57 0.42 -35.87	63.63 0.48 -30.87	64.05 0.74 -33.83	60.95 0.78 -35.20	36.56 0.48 -17.08	25.71 0.18 -9.28	11.51 0.12 -0.55
DUNKIRK___2 23564	10.97 -0.01 -0.46	9.81 -0.09 -0.34	7.93 -0.07 -0.29	7.94 -0.08 -0.31	9.14 -0.11 -0.43	11.52 -0.10 -0.42	48.50 0.74 -22.96	66.59 0.87 -39.18	63.85 0.90 -37.33	65.63 0.80 -40.66	63.92 0.61 -38.79	61.88 0.57 -39.54	52.45 0.41 -31.63	46.40 0.46 -26.14	39.75 0.42 -20.00	42.98 0.43 -22.90	49.50 0.61 -25.33	71.57 0.42 -35.87	63.63 0.48 -30.87	64.05 0.74 -33.83	60.95 0.78 -35.20	36.56 0.48 -17.08	25.71 0.18 -9.28	11.51 0.12 -0.55
DUNKIRK___3 23565	10.92 -0.06 -0.46	9.77 -0.12 -0.34	7.90 -0.10 -0.29	7.91 -0.11 -0.31	9.10 -0.14 -0.43	11.46 -0.17 -0.42	49.29 0.62 -23.87	67.90 0.77 -40.59	65.09 0.80 -38.67	66.94 0.70 -42.07	65.19 0.52 -40.15	63.15 0.48 -40.89	53.41 0.33 -32.67	47.14 0.34 -27.00	40.31 0.33 -20.66	43.63 0.33 -23.65	50.26 0.52 -26.18	72.89 0.32 -37.29	64.76 0.39 -32.09	65.29 0.65 -35.15	62.08 0.67 -36.43	37.00 0.36 -17.64	25.88 0.08 -9.56	11.46 0.07 -0.55
DUNKIRK___4 23566	10.92 -0.06 -0.46	9.77 -0.12 -0.34	7.90 -0.10 -0.29	7.91 -0.11 -0.31	9.10 -0.14 -0.43	11.46 -0.17 -0.42	49.29 0.62 -23.87	67.90 0.77 -40.59	65.09 0.80 -38.67	66.94 0.70 -42.07	65.19 0.52 -40.15	63.15 0.48 -40.89	53.41 0.33 -32.67	47.14 0.34 -27.00	40.31 0.33 -20.66	43.63 0.33 -23.65	50.26 0.52 -26.18	72.89 0.32 -37.29	64.76 0.39 -32.09	65.29 0.65 -35.15	62.08 0.67 -36.43	37.00 0.36 -17.64	25.88 0.08 -9.56	11.46 0.07 -0.55
EAST HAMPTON___GT 23717	18.79 2.31 -5.96	15.97 2.00 -4.42	13.08 1.59 -3.78	13.34 1.58 -4.05	16.37 1.91 -5.64	23.71 2.61 -9.89	37.19 6.65 -5.75	38.00 7.01 -4.46	38.44 6.69 -6.12	37.56 6.19 -7.20	39.08 6.25 -8.31	34.87 5.55 -7.53	28.84 5.06 -3.36	28.77 4.89 -4.08	29.33 4.85 -5.16	32.85 4.99 -8.21	49.19 6.06 -19.57	101.95 9.38 -57.29	101.70 8.56 -60.86	53.95 7.73 -16.73	41.48 6.60 -9.90	36.71 4.98 -12.73	26.65 3.95 -6.46	23.50 2.63 -10.02
EAST RIVER___6 23660	17.58 1.09 -5.96	14.92 0.95 -4.42	12.24 0.76 -3.78	12.51 0.76 -4.05	15.30 0.86 -5.63	18.04 1.25 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.96 3.33 0.00	27.39 3.22 0.00	27.90 3.38 0.00	27.44 3.05 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.31 2.72 -2.27	25.04 2.79 -2.60	31.54 3.23 -4.76	40.36 5.08 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.48 1.31 -7.32
EAST RIVER___7 23524	17.58 1.09 -5.96	14.92 0.95 -4.42	12.24 0.76 -3.78	12.51 0.76 -4.05	15.30 0.86 -5.63	18.04 1.25 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.96 3.33 0.00	27.39 3.22 0.00	27.90 3.38 0.00	27.44 3.05 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.31 2.72 -2.27	25.04 2.79 -2.60	31.54 3.23 -4.76	40.36 5.08 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.48 1.31 -7.32
EAST_HAMPTON___DIESEL 23722	18.80 2.32 -5.96	15.97 2.00 -4.42	13.08 1.60 -3.78	13.34 1.58 -4.05	16.37 1.91 -5.64	23.72 2.62 -9.89	37.22 6.67 -5.75	38.00 7.01 -4.46	38.44 6.69 -6.12	37.59 6.21 -7.20	39.10 6.28 -8.31	34.87 5.55 -7.53	28.86 5.08 -3.36	28.79 4.91 -4.08	29.33 4.85 -5.16	32.87 5.01 -8.21	49.21 6.08 -19.57	101.98 9.42 -57.29	101.73 8.59 -60.86	53.95 7.73 -16.73	41.48 6.60 -9.90	36.71 4.98 -12.73	26.67 3.96 -6.46	23.50 2.63 -10.02
EAST_RIVER___1 323558	17.60 1.12 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.53 0.77 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.22 3.25 -0.17	30.12 3.58 0.00	28.99 3.36 0.00	27.39 3.22 0.00	27.92 3.41 0.00	27.46 3.07 -2.61	26.14 2.88 -2.85	25.06 2.77 -2.49	24.31 2.72 -2.27	25.06 2.81 -2.60	31.57 3.25 -4.76	40.39 5.11 0.00	36.93 4.65 0.00	33.62 4.13 0.00	30.57 3.50 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.50 1.33 -7.32
EAST_RIVER___2 323559	17.58 1.09 -5.96	14.92 0.95 -4.42	12.24 0.76 -3.78	12.51 0.76 -4.05	15.30 0.86 -5.63	18.04 1.25 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.96 3.33 0.00	27.39 3.22 0.00	27.90 3.38 0.00	27.44 3.05 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.31 2.72 -2.27	25.04 2.79 -2.60	31.54 3.23 -4.76	40.36 5.08 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.48 1.31 -7.32
EAST___DELAWARE_HYD 23607	15.86 0.71 -4.62	13.60 0.62 -3.43	11.14 0.50 -2.93	11.34 0.49 -3.15	13.75 0.57 -4.37	16.28 0.80 -4.28	27.06 2.13 -0.13	28.79 2.25 0.00	27.73 2.10 0.00	26.20 2.03 0.00	26.53 2.01 0.00	25.33 1.83 -1.71	24.00 1.72 -1.87	23.06 1.62 -1.63	22.40 1.56 -1.51	22.99 1.63 -1.71	28.76 2.07 -3.12	38.63 3.35 0.00	35.32 3.03 0.00	32.20 2.71 0.00	28.63 2.27 -1.38	21.32 1.69 -0.63	19.29 1.27 -1.78	17.26 0.80 -5.61

ELEC_TRO_TEK 24086	17.79 1.30 -5.96	15.09 1.12 -4.42	12.38 0.89 -3.78	12.64 0.88 -4.06	15.50 1.05 -5.64	22.55 1.46 -9.89	34.13 3.59 -5.73	34.89 3.90 -4.45	35.43 3.69 -6.11	34.88 3.50 -7.20	36.45 3.63 -8.31	32.62 3.25 -7.59	27.17 3.06 -3.69	27.84 2.95 -5.09	29.21 2.90 -6.99	31.50 2.99 -8.87	46.62 3.46 -19.59	97.99 5.43 -57.29	98.08 4.94 -60.86	55.13 4.39 -21.24	44.43 3.75 -15.71	42.06 2.87 -20.19	25.07 2.37 -6.45	22.36 1.50 -10.02
ELLENBURG_WT_PWR 323604	10.23 -0.29 0.00	9.32 -0.24 0.00	7.52 -0.19 0.00	7.53 -0.17 0.00	8.61 -0.20 0.00	10.96 -0.25 0.00	23.88 -0.92 0.00	25.66 -0.88 0.00	24.68 -0.95 0.00	23.25 -0.92 0.00	23.61 -0.91 0.00	20.89 -0.89 0.00	19.64 -0.78 0.00	19.07 -0.73 0.00	18.60 -0.71 0.00	18.84 -0.81 0.00	22.66 -0.90 0.00	34.01 -1.27 0.00	31.09 -1.19 0.00	28.13 -1.36 0.00	23.75 -1.22 0.00	18.18 -0.82 0.00	15.71 -0.54 0.00	10.49 -0.35 0.00
EMPIRE_CC_1 323656	18.45 0.69 -7.23	15.55 0.63 -5.36	12.81 0.52 -4.59	13.14 0.52 -4.92	16.22 0.58 -6.82	18.60 0.50 -6.89	25.93 0.92 -0.21	27.46 0.93 0.00	26.50 0.87 0.00	25.00 0.82 0.00	25.40 0.88 0.00	20.80 0.81 1.79	19.26 0.80 1.95	18.85 0.75 1.70	18.93 0.75 1.14	18.74 0.83 1.73	21.17 0.87 3.26	36.62 1.34 0.00	33.51 1.23 0.00	30.64 1.15 0.00	24.54 1.00 1.44	19.58 0.78 0.20	20.03 0.93 -2.86	20.48 0.60 -9.04
EMPIRE_CC_2 323658	18.45 0.69 -7.23	15.55 0.63 -5.36	12.81 0.52 -4.59	13.14 0.52 -4.92	16.22 0.58 -6.82	18.60 0.50 -6.89	25.93 0.92 -0.21	27.46 0.93 0.00	26.50 0.87 0.00	25.00 0.82 0.00	25.40 0.88 0.00	20.80 0.81 1.79	19.26 0.80 1.95	18.85 0.75 1.70	18.93 0.75 1.14	18.74 0.83 1.73	21.17 0.87 3.26	36.62 1.34 0.00	33.51 1.23 0.00	30.64 1.15 0.00	24.54 1.00 1.44	19.58 0.78 0.20	20.03 0.93 -2.86	20.48 0.60 -9.04
ERIE_WT_PWR 323693	10.74 -0.21 -0.42	9.61 -0.26 -0.31	7.77 -0.21 -0.27	7.78 -0.22 -0.29	8.94 -0.27 -0.40	11.24 -0.35 -0.39	49.48 0.37 -24.31	69.14 0.61 -41.99	66.37 0.69 -40.04	68.58 0.63 -43.78	66.73 0.49 -41.72	64.83 0.46 -42.59	54.90 0.26 -34.22	48.34 0.26 -28.28	41.18 0.23 -21.63	44.65 0.24 -24.76	51.31 0.45 -27.31	73.37 0.11 -37.99	65.20 0.23 -32.69	65.91 0.56 -35.86	63.40 0.57 -37.85	37.70 0.21 -18.49	26.28 -0.10 -10.13	11.25 -0.10 -0.51
E_CANADA_CAP_HY 24051	19.16 0.26 -8.37	16.01 0.25 -6.21	13.20 0.18 -5.31	13.58 0.18 -5.69	16.93 0.22 -7.90	19.32 0.30 -7.82	26.16 1.12 -0.24	27.94 1.41 0.00	26.99 1.36 0.00	25.33 1.16 0.00	25.67 1.15 0.00	22.50 1.02 0.31	21.06 0.98 0.34	20.40 0.89 0.29	20.21 0.83 -0.06	20.23 0.84 0.26	24.03 1.04 0.56	37.18 1.90 0.00	34.15 1.87 0.00	31.20 1.71 0.00	26.13 1.40 0.25	20.18 0.95 -0.23	20.06 0.57 -3.24	21.39 0.29 -10.25
E_CANADA_MHWK_HY 24050	11.09 0.67 0.11	10.08 0.60 0.08	8.12 0.48 0.07	8.11 0.48 0.07	9.25 0.54 0.10	11.79 0.68 0.10	26.36 1.56 0.00	28.18 1.65 0.00	27.22 1.59 0.00	25.67 1.50 0.00	26.06 1.55 0.00	23.18 1.40 0.00	21.70 1.29 0.00	21.05 1.25 0.00	20.53 1.22 0.00	20.94 1.30 0.00	25.14 1.58 0.00	37.64 2.36 0.00	34.41 2.13 0.00	31.43 1.95 0.00	26.60 1.62 0.00	20.21 1.22 0.00	17.21 1.01 0.04	11.39 0.68 0.13
E_FISHKILL___LBMP 23776	17.42 0.95 -5.94	14.79 0.83 -4.41	12.15 0.67 -3.77	12.41 0.66 -4.04	15.19 0.77 -5.61	17.85 1.11 -5.54	27.75 2.78 -0.17	29.56 3.02 0.00	28.50 2.87 0.00	26.90 2.73 0.00	27.38 2.87 0.00	26.94 2.57 -2.59	25.67 2.43 -2.83	24.61 2.34 -2.47	23.85 2.28 -2.25	24.59 2.36 -2.58	31.04 2.75 -4.72	39.61 4.34 0.00	36.22 3.94 0.00	32.99 3.51 0.00	30.06 3.00 -2.09	22.19 2.28 -0.91	20.38 1.84 -2.30	19.23 1.13 -7.26
FAR ROCKAWAY___4 23548	18.01 1.53 -5.96	15.29 1.31 -4.42	12.52 1.03 -3.78	12.79 1.02 -4.06	15.68 1.22 -5.65	22.79 1.70 -9.89	34.38 3.84 -5.73	35.18 4.19 -4.45	35.68 3.95 -6.11	35.10 3.72 -7.20	36.70 3.87 -8.31	32.93 3.46 -7.68	27.96 3.22 -4.32	29.95 3.11 -7.04	32.93 3.07 -10.54	32.93 3.14 -10.14	46.90 3.72 -19.62	98.38 5.82 -57.29	98.47 5.33 -60.86	61.84 4.78 -27.57	55.22 4.05 -26.19	56.75 3.08 -34.67	25.45 2.75 -6.45	22.59 1.73 -10.02
FARRAGUT___LBMP 323566	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.09 3.56 0.00	28.96 3.33 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.58 2.66 -0.92	20.72 2.16 -2.32	19.49 1.32 -7.32
FENNER___WINDPWR 24204	10.78 0.13 -0.13	9.74 0.10 -0.10	7.86 0.07 -0.08	7.86 0.07 -0.09	9.02 0.09 -0.12	11.46 0.13 -0.12	25.40 0.59 0.00	27.15 0.61 0.00	26.24 0.61 0.00	24.73 0.56 0.00	25.03 0.52 0.00	22.22 0.44 0.00	20.78 0.37 0.00	20.14 0.34 0.00	19.65 0.33 0.00	19.96 0.31 0.00	24.05 0.50 0.00	36.05 0.78 0.00	33.03 0.74 0.00	30.19 0.71 0.00	25.55 0.57 0.00	19.37 0.36 0.00	16.49 0.20 -0.05	11.16 0.16 -0.15
FIBERTEK___ENERGY 23856	10.71 -0.06 -0.24	9.66 -0.08 -0.18	7.79 -0.07 -0.15	7.80 -0.07 -0.17	8.96 -0.08 -0.23	11.35 -0.08 -0.22	24.85 0.05 -0.01	26.59 0.05 0.00	25.73 0.10 0.00	24.25 0.07 0.00	24.54 0.02 0.00	21.90 0.02 -0.09	20.47 -0.04 -0.10	19.83 -0.06 -0.09	19.34 -0.06 -0.08	19.68 -0.06 -0.09	23.73 0.00 -0.17	35.24 -0.04 0.00	32.28 0.00 0.00	29.55 0.06 0.00	25.13 0.08 -0.07	19.02 -0.02 -0.03	16.19 -0.15 -0.09	11.08 -0.05 -0.29
FITZPATRICK____ 23598	10.37 -0.31 -0.15	9.38 -0.29 -0.11	7.57 -0.23 -0.10	7.58 -0.23 -0.10	8.68 -0.27 -0.14	11.01 -0.34 -0.14	24.13 -0.67 0.00	25.79 -0.74 0.00	24.94 -0.69 0.00	23.52 -0.65 0.00	23.83 -0.69 0.00	21.17 -0.61 0.00	19.80 -0.61 0.00	19.21 -0.59 0.00	18.75 -0.58 -0.01	19.06 -0.59 0.00	22.90 -0.66 0.00	34.22 -1.06 0.00	31.35 -0.94 0.00	28.66 -0.83 0.00	24.30 -0.67 0.00	18.45 -0.55 -0.01	15.77 -0.54 -0.06	10.71 -0.31 -0.18
FORT ORANGE____ 23900	18.38 0.64 -7.21	15.49 0.58 -5.35	12.75 0.47 -4.58	13.08 0.47 -4.91	16.15 0.53 -6.81	18.58 0.60 -6.77	26.32 1.31 -0.21	27.86 1.33 0.00	26.89 1.26 0.00	25.36 1.18 0.00	25.77 1.25 0.00	22.35 1.13 0.56	20.89 1.08 0.61	20.30 1.03 0.53	20.18 1.04 0.18	20.25 1.12 0.52	23.74 1.20 1.02	37.18 1.90 0.00	34.02 1.74 0.00	31.11 1.62 0.00	25.90 1.37 0.45	20.17 1.04 -0.12	19.99 0.94 -2.81	20.33 0.61 -8.88
FORT_DRUM_COGEN 23780	10.47 -0.05 0.00	9.48 -0.08 0.00	7.64 -0.07 0.00	7.64 -0.06 0.00	8.75 -0.06 0.00	11.20 0.00 0.00	25.07 0.27 0.00	26.59 0.05 0.00	25.68 0.05 0.00	24.15 -0.02 0.00	24.37 -0.15 0.00	21.63 -0.15 0.00	20.23 -0.18 0.00	19.64 -0.16 0.00	19.13 -0.19 0.00	19.41 -0.23 0.00	23.46 -0.09 0.00	35.42 0.14 0.00	32.41 0.13 0.00	29.61 0.12 0.00	24.98 0.00 0.00	18.93 -0.08 0.00	16.13 -0.11 0.00	10.82 -0.02 0.00

FPL FAR_ROCK_GT1 24212	18.01 1.53 -5.96	15.29 1.31 -4.42	12.52 1.03 -3.78	12.79 1.02 -4.06	15.68 1.22 -5.65	22.79 1.70 -9.89	34.38 3.84 -5.73	35.18 4.19 -4.45	35.68 3.95 -6.11	35.10 3.72 -7.20	36.70 3.87 -8.31	32.93 3.46 -7.68	27.96 3.22 -4.32	29.95 3.11 -7.04	32.93 3.07 -10.54	32.93 3.14 -10.14	46.90 3.72 -19.62	98.38 5.82 -57.29	98.47 5.33 -60.86	61.84 4.78 -27.57	55.22 4.05 -26.19	56.75 3.08 -34.67	25.45 2.75 -6.45	22.59 1.73 -10.02
FPL FAR_ROCK_GT2 23815	18.01 1.53 -5.96	15.29 1.31 -4.42	12.52 1.03 -3.78	12.79 1.02 -4.06	15.68 1.22 -5.65	22.79 1.70 -9.89	34.38 3.84 -5.73	35.18 4.19 -4.45	35.68 3.95 -6.11	35.10 3.72 -7.20	36.70 3.87 -8.31	32.93 3.46 -7.68	27.96 3.22 -4.32	29.95 3.11 -7.04	32.93 3.07 -10.54	32.93 3.14 -10.14	46.90 3.72 -19.62	98.38 5.82 -57.29	98.47 5.33 -60.86	61.84 4.78 -27.57	55.22 4.05 -26.19	56.75 3.08 -34.67	25.45 2.75 -6.45	22.59 1.73 -10.02
FRANKLIN_FALL_HYD 24054	10.24 -0.28 0.00	9.32 -0.23 0.00	7.54 -0.17 0.00	7.54 -0.16 0.00	8.62 -0.19 0.00	10.99 -0.21 0.00	23.95 -0.84 0.00	25.77 -0.77 0.00	24.73 -0.90 0.00	23.28 -0.89 0.00	23.63 -0.88 0.00	20.89 -0.89 0.00	19.64 -0.78 0.00	19.09 -0.71 0.00	18.60 -0.71 0.00	18.82 -0.82 0.00	22.66 -0.90 0.00	34.04 -1.24 0.00	31.09 -1.19 0.00	28.04 -1.44 0.00	23.68 -1.30 0.00	18.17 -0.84 0.00	15.69 -0.55 0.00	10.51 -0.34 0.00
FREEPORT_EQUS_GT1 23764	17.95 1.46 -5.96	15.23 1.25 -4.42	12.48 0.99 -3.78	12.75 0.99 -4.06	15.64 1.18 -5.64	22.73 1.64 -9.89	34.55 4.02 -5.74	35.34 4.35 -4.46	35.84 4.10 -6.11	35.24 3.87 -7.20	36.80 3.97 -8.31	32.92 3.55 -7.58	27.43 3.35 -3.67	28.05 3.23 -5.02	29.35 3.17 -6.87	31.73 3.26 -8.82	46.87 3.72 -19.59	98.38 5.82 -57.29	98.47 5.33 -60.86	54.68 4.75 -20.44	44.18 4.05 -15.15	41.76 3.08 -19.68	25.32 2.62 -6.46	22.52 1.66 -10.02
FREEPORT___CT2 23818	17.95 1.46 -5.96	15.23 1.25 -4.42	12.48 0.99 -3.78	12.75 0.99 -4.06	15.64 1.18 -5.64	22.73 1.64 -9.89	34.55 4.02 -5.74	35.34 4.35 -4.46	35.84 4.10 -6.11	35.24 3.87 -7.20	36.80 3.97 -8.31	32.92 3.55 -7.58	27.43 3.35 -3.67	28.05 3.23 -5.02	29.35 3.17 -6.87	31.73 3.26 -8.82	46.87 3.72 -19.59	98.38 5.82 -57.29	98.47 5.33 -60.86	54.68 4.75 -20.44	44.18 4.05 -15.15	41.76 3.08 -19.68	25.32 2.62 -6.46	22.52 1.66 -10.02
FULTON COGEN____ 23766	10.54 -0.18 -0.19	9.50 -0.19 -0.14	7.67 -0.15 -0.12	7.68 -0.15 -0.13	8.81 -0.18 -0.18	11.18 -0.20 -0.17	24.51 -0.30 -0.01	26.22 -0.32 0.00	25.35 -0.28 0.00	23.91 -0.27 0.00	24.20 -0.32 0.00	21.50 -0.28 0.00	20.09 -0.33 0.00	19.48 -0.32 0.00	19.02 -0.31 -0.01	19.33 -0.32 0.00	23.25 -0.31 0.00	34.82 -0.46 0.00	31.90 -0.39 0.00	29.16 -0.32 0.00	24.73 -0.25 0.00	18.76 -0.25 -0.01	15.99 -0.32 -0.07	10.90 -0.17 -0.23
FULTON___LFGE 323630	19.61 0.97 -8.11	16.49 0.92 -6.02	13.57 0.72 -5.15	13.94 0.72 -5.52	17.30 0.83 -7.66	19.83 1.04 -7.58	27.96 2.92 -0.23	30.25 3.71 0.00	29.27 3.64 0.00	27.39 3.22 0.00	27.70 3.19 0.00	24.21 2.83 0.41	22.71 2.74 0.44	21.99 2.57 0.39	21.72 2.43 0.03	21.78 2.50 0.36	25.76 2.94 0.74	40.25 4.98 0.00	37.06 4.78 0.00	33.91 4.42 0.00	28.32 3.67 0.33	21.88 2.68 -0.19	21.21 1.82 -3.14	21.87 1.08 -9.95
G.F.CEMENT___DRP 24184	18.85 0.84 -7.48	15.90 0.79 -5.55	13.10 0.64 -4.75	13.47 0.68 -5.09	16.64 0.77 -7.07	19.29 1.13 -6.95	27.39 2.38 -0.22	29.27 2.73 0.00	28.35 2.72 0.00	26.66 2.49 0.00	27.09 2.57 0.00	23.90 2.33 0.21	22.41 2.23 0.23	21.72 2.12 0.20	21.37 1.95 -0.10	21.48 2.00 0.17	25.41 2.24 0.39	38.74 3.46 0.00	35.51 3.23 0.00	32.32 2.83 0.00	27.33 2.52 0.17	21.12 1.90 -0.22	20.53 1.40 -2.88	20.75 0.79 -9.12
GARDENVILLE___LBMP 24039	10.71 -0.24 -0.42	9.59 -0.28 -0.31	7.75 -0.22 -0.27	7.75 -0.24 -0.29	8.92 -0.29 -0.40	11.21 -0.38 -0.39	54.14 0.25 -29.09	77.05 0.48 -50.04	73.87 0.54 -47.70	76.74 0.48 -52.08	74.52 0.34 -49.66	72.73 0.33 -50.62	61.15 0.14 -40.60	53.49 0.14 -33.55	45.09 0.12 -25.66	49.14 0.12 -29.38	56.26 0.31 -32.40	80.66 -0.07 -45.46	71.46 0.06 -39.12	72.77 0.38 -42.90	70.42 0.42 -45.02	41.06 0.11 -21.94	28.02 -0.18 -11.96	11.22 -0.13 -0.51
GENERAL___MILLS 23808	10.73 -0.22 -0.42	9.61 -0.26 -0.31	7.77 -0.21 -0.27	7.77 -0.22 -0.29	8.93 -0.28 -0.40	11.23 -0.36 -0.39	49.43 0.32 -24.31	69.11 0.58 -41.99	66.34 0.67 -40.04	68.56 0.60 -43.78	66.70 0.46 -41.72	64.81 0.44 -42.59	54.86 0.22 -34.22	48.30 0.22 -28.28	41.14 0.19 -21.63	44.63 0.22 -24.76	51.29 0.42 -27.31	73.33 0.07 -37.99	65.17 0.19 -32.69	65.88 0.53 -35.86	63.37 0.55 -37.85	37.68 0.19 -18.49	26.26 -0.11 -10.13	11.24 -0.11 -0.51
GE_PLASTICS___DRP 24183	18.46 0.60 -7.33	15.54 0.54 -5.44	12.80 0.44 -4.65	13.13 0.44 -4.99	16.23 0.49 -6.92	18.65 0.57 -6.88	26.27 1.26 -0.21	27.46 0.93 0.00	26.50 0.87 0.00	25.00 0.82 0.00	25.42 0.91 0.00	21.68 0.83 0.93	20.20 0.80 1.01	19.67 0.75 0.89	19.60 0.75 0.47	19.57 0.81 0.88	22.74 0.87 1.69	36.58 1.31 0.00	33.51 1.23 0.00	30.67 1.18 0.00	25.23 1.00 0.75	19.79 0.76 -0.03	19.80 0.70 -2.85	20.45 0.59 -9.02
GILBOA___1 23756	18.14 0.60 -7.01	15.29 0.53 -5.20	12.59 0.43 -4.45	12.90 0.42 -4.77	15.93 0.49 -6.62	18.42 0.65 -6.56	26.56 1.56 -0.20	28.21 1.67 0.00	27.19 1.56 0.00	25.67 1.50 0.00	26.09 1.57 0.00	26.50 1.42 -3.30	25.36 1.35 -3.60	24.23 1.29 -3.15	23.44 1.27 -2.85	24.25 1.32 -3.29	31.09 1.51 -6.02	37.36 2.08 0.00	34.19 1.90 0.00	31.43 1.95 0.00	29.31 1.67 -2.66	21.42 1.27 -1.14	20.02 1.06 -2.72	20.11 0.66 -8.61
GILBOA___2 23757	18.14 0.60 -7.01	15.29 0.53 -5.20	12.59 0.43 -4.45	12.90 0.42 -4.77	15.93 0.49 -6.62	18.42 0.65 -6.56	26.56 1.56 -0.20	28.21 1.67 0.00	27.19 1.56 0.00	25.67 1.50 0.00	26.09 1.57 0.00	26.50 1.42 -3.30	25.36 1.35 -3.60	24.23 1.29 -3.15	23.44 1.27 -2.85	24.25 1.32 -3.29	31.09 1.51 -6.02	37.36 2.08 0.00	34.19 1.90 0.00	31.43 1.95 0.00	29.31 1.67 -2.66	21.42 1.27 -1.14	20.02 1.06 -2.72	20.11 0.66 -8.61
GILBOA___3 23758	18.14 0.60 -7.01	15.29 0.53 -5.20	12.59 0.43 -4.45	12.90 0.42 -4.77	15.93 0.49 -6.62	18.42 0.65 -6.56	26.56 1.56 -0.20	28.21 1.67 0.00	27.19 1.56 0.00	25.67 1.50 0.00	26.09 1.57 0.00	26.50 1.42 -3.30	25.36 1.35 -3.60	24.23 1.29 -3.15	23.44 1.27 -2.85	24.25 1.32 -3.29	31.09 1.51 -6.02	37.36 2.08 0.00	34.19 1.90 0.00	31.43 1.95 0.00	29.31 1.67 -2.66	21.42 1.27 -1.14	20.02 1.06 -2.72	20.11 0.66 -8.61
GILBOA___4 23759	18.14 0.60 -7.01	15.29 0.53 -5.20	12.59 0.43 -4.45	12.90 0.42 -4.77	15.93 0.49 -6.62	18.42 0.65 -6.56	26.56 1.56 -0.20	28.21 1.67 0.00	27.19 1.56 0.00	25.67 1.50 0.00	26.09 1.57 0.00	26.50 1.42 -3.30	25.36 1.35 -3.60	24.23 1.29 -3.15	23.44 1.27 -2.85	24.25 1.32 -3.29	31.09 1.51 -6.02	37.36 2.08 0.00	34.19 1.90 0.00	31.43 1.95 0.00	29.31 1.67 -2.66	21.42 1.27 -1.14	20.02 1.06 -2.72	20.11 0.66 -8.61

GILBOA____ 23599	18.14 0.60 -7.01	15.29 0.53 -5.20	12.59 0.43 -4.45	12.90 0.42 -4.77	15.93 0.49 -6.62	18.42 0.65 -6.56	26.56 1.56 -0.20	28.21 1.67 0.00	27.19 1.56 0.00	25.67 1.50 0.00	26.09 1.57 0.00	26.50 1.42 -3.30	25.36 1.35 -3.60	24.23 1.29 -3.15	23.44 1.27 -2.85	24.25 1.32 -3.29	31.09 1.51 -6.02	37.36 2.08 0.00	34.19 1.90 0.00	31.43 1.95 0.00	29.31 1.67 -2.66	21.42 1.27 -1.14	20.02 1.06 -2.72	20.11 0.66 -8.61
GINNA____ 23603	10.20 -0.62 -0.30	9.17 -0.60 -0.22	7.41 -0.49 -0.19	7.41 -0.49 -0.20	8.52 -0.57 -0.28	10.78 -0.69 -0.27	22.29 -0.99 1.52	23.77 -1.11 1.66	23.22 -0.90 1.51	21.97 -0.87 1.33	22.14 -1.01 1.37	19.77 -0.91 1.09	18.93 -0.94 0.54	18.46 -0.89 0.45	18.10 -0.89 0.33	18.37 -0.90 0.38	22.13 -0.97 0.46	31.27 -1.62 2.38	28.84 -1.39 2.05	26.17 -1.15 2.17	22.88 -0.97 1.13	17.78 -0.91 0.31	15.34 -1.02 -0.11	10.57 -0.63 -0.36
GLEN PARK____ 23778	10.50 -0.02 0.00	9.51 -0.05 0.00	7.66 -0.05 0.00	7.67 -0.04 0.00	8.78 -0.04 0.00	11.25 0.04 0.00	25.22 0.42 0.00	26.72 0.19 0.00	25.81 0.18 0.00	24.27 0.10 0.00	24.49 -0.02 0.00	21.74 -0.04 0.00	20.31 -0.10 0.00	19.72 -0.08 0.00	19.20 -0.12 0.00	19.49 -0.16 0.00	23.58 0.02 0.00	35.63 0.35 0.00	32.64 0.36 0.00	29.78 0.29 0.00	25.13 0.15 0.00	19.00 0.00 0.00	16.18 -0.06 0.00	10.86 0.02 0.00
GLENWOOD_IC_1_G5 23712	17.75 1.26 -5.96	15.06 1.09 -4.42	12.36 0.87 -3.78	12.62 0.86 -4.05	15.47 1.01 -5.64	22.53 1.43 -9.89	34.11 3.57 -5.74	34.92 3.93 -4.45	35.46 3.72 -6.11	34.90 3.53 -7.20	36.53 3.70 -8.31	32.66 3.31 -7.56	27.06 3.10 -3.55	27.43 2.99 -4.64	28.42 2.94 -6.17	31.24 3.02 -8.57	46.70 3.56 -19.59	98.10 5.54 -57.29	98.18 5.03 -60.86	53.51 4.51 -19.51	41.99 3.82 -13.19	38.73 2.91 -16.82	25.06 2.35 -6.45	22.34 1.47 -10.02
GLENWOOD_IC_2_G1 23688	17.66 1.18 -5.96	15.00 1.02 -4.42	12.31 0.82 -3.78	12.57 0.81 -4.05	15.41 0.95 -5.64	22.44 1.36 -9.89	33.90 3.37 -5.73	34.68 3.69 -4.45	35.22 3.49 -6.11	34.71 3.34 -7.20	36.31 3.48 -8.31	32.46 3.14 -7.54	26.77 2.94 -3.41	26.85 2.83 -4.22	27.50 2.78 -5.40	30.81 2.87 -8.30	46.48 3.34 -19.58	97.82 5.26 -57.29	97.92 4.78 -60.86	52.36 4.25 -18.62	39.67 3.62 -11.07	35.44 2.75 -13.68	24.94 2.24 -6.45	22.25 1.39 -10.02
GLENWOOD_IC_3_G1 23689	17.66 1.18 -5.96	15.00 1.02 -4.42	12.31 0.82 -3.78	12.57 0.81 -4.05	15.41 0.95 -5.64	22.44 1.36 -9.89	33.90 3.37 -5.73	34.68 3.69 -4.45	35.22 3.49 -6.11	34.71 3.34 -7.20	36.31 3.48 -8.31	32.46 3.14 -7.54	26.77 2.94 -3.41	26.85 2.83 -4.22	27.50 2.78 -5.40	30.81 2.87 -8.30	46.48 3.34 -19.58	97.82 5.26 -57.29	97.92 4.78 -60.86	52.36 4.25 -18.62	39.67 3.62 -11.07	35.44 2.75 -13.68	24.94 2.24 -6.45	22.25 1.39 -10.02
GLENWOOD____4 23550	17.75 1.26 -5.96	15.06 1.09 -4.42	12.36 0.87 -3.78	12.62 0.86 -4.05	15.47 1.01 -5.64	22.53 1.43 -9.89	34.11 3.57 -5.74	34.92 3.93 -4.45	35.46 3.72 -6.11	34.90 3.53 -7.20	36.53 3.70 -8.31	32.66 3.31 -7.56	27.06 3.10 -3.55	27.43 2.99 -4.64	28.42 2.94 -6.17	31.24 3.02 -8.57	46.70 3.56 -19.59	98.10 5.54 -57.29	98.18 5.03 -60.86	53.51 4.51 -19.51	41.99 3.82 -13.19	38.73 2.91 -16.82	25.06 2.35 -6.45	22.34 1.47 -10.02
GLENWOOD____5 23614	17.75 1.26 -5.96	15.06 1.09 -4.42	12.36 0.87 -3.78	12.62 0.86 -4.05	15.47 1.01 -5.64	22.53 1.43 -9.89	34.11 3.57 -5.74	34.92 3.93 -4.45	35.46 3.72 -6.11	34.90 3.53 -7.20	36.53 3.70 -8.31	32.66 3.31 -7.56	27.06 3.10 -3.55	27.43 2.99 -4.64	28.42 2.94 -6.17	31.24 3.02 -8.57	46.70 3.56 -19.59	98.10 5.54 -57.29	98.18 5.03 -60.86	53.51 4.51 -19.51	41.99 3.82 -13.19	38.73 2.91 -16.82	25.06 2.35 -6.45	22.34 1.47 -10.02
GLOBAL GREEN_PORT_GT1 23814	18.76 2.27 -5.96	15.93 1.96 -4.42	13.05 1.56 -3.78	13.31 1.55 -4.05	16.33 1.88 -5.64	23.67 2.58 -9.89	37.09 6.55 -5.75	37.89 6.90 -4.46	38.33 6.59 -6.12	37.47 6.09 -7.20	39.01 6.18 -8.31	34.78 5.47 -7.53	28.78 5.00 -3.36	28.71 4.83 -4.08	29.25 4.77 -5.16	32.79 4.93 -8.21	49.09 5.96 -19.57	101.81 9.24 -57.29	101.57 8.43 -60.86	53.83 7.61 -16.73	41.37 6.49 -9.91	36.63 4.90 -12.73	26.60 3.90 -6.46	23.46 2.59 -10.02
GLOBE____DSASP 323697	10.24 -0.68 -0.39	9.20 -0.65 -0.29	7.45 -0.51 -0.25	7.45 -0.52 -0.27	8.55 -0.63 -0.37	10.69 -0.87 -0.36	20.08 -1.04 3.67	24.09 -0.88 1.58	23.70 -0.77 1.16	23.73 -0.72 -0.28	23.45 -0.86 0.21	21.90 -0.72 -0.84	21.75 -0.86 -2.19	20.78 -0.83 -1.81	19.84 -0.85 -1.38	20.38 -0.84 -1.57	23.86 -0.90 -1.20	27.57 -1.94 5.76	25.68 -1.65 4.96	23.32 -1.12 5.04	24.16 -0.85 -0.04	19.33 -0.87 -1.21	16.97 -0.97 -1.70	10.72 -0.60 -0.47
GOETHSLN____LBMP 323567	17.58 1.09 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.31 0.87 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	29.98 3.45 0.00	28.88 3.26 0.00	27.29 3.12 0.00	27.85 3.33 0.00	27.40 3.01 -2.61	26.08 2.82 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.45 3.13 -4.76	40.22 4.94 0.00	36.84 4.55 0.00	33.53 4.04 0.00	30.50 3.42 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
GOODYEAR_LAKE_HYD 323669	11.54 0.35 -0.67	10.33 0.29 -0.49	8.35 0.22 -0.42	8.38 0.22 -0.45	9.71 0.26 -0.63	12.19 0.38 -0.61	27.19 1.31 -1.08	29.10 1.41 -1.16	28.04 1.36 -1.05	26.34 1.23 -0.93	26.67 1.20 -0.96	23.97 1.05 -1.14	22.15 0.94 -0.80	21.34 0.87 -0.67	20.73 0.85 -0.56	21.15 0.86 -0.64	25.73 1.15 -1.02	38.81 1.87 -1.66	35.49 1.77 -1.43	32.62 1.62 -1.51	27.39 1.32 -1.09	20.24 0.89 -0.35	17.12 0.62 -0.25	12.05 0.41 -0.80
GOUDEY____7 23579	11.55 0.18 -0.85	10.30 0.12 -0.63	8.34 0.09 -0.54	8.37 0.09 -0.58	9.71 0.10 -0.80	12.14 0.16 -0.78	28.13 0.79 -2.54	30.14 0.87 -2.73	28.96 0.84 -2.49	27.14 0.77 -2.20	27.46 0.69 -2.25	24.73 0.61 -2.34	22.41 0.51 -1.48	21.52 0.47 -1.25	20.80 0.46 -1.01	21.30 0.49 -1.16	25.99 0.68 -1.74	40.16 0.95 -3.93	36.56 0.90 -3.38	33.98 0.92 -3.57	28.06 0.80 -2.29	20.22 0.51 -0.70	16.88 0.31 -0.32	12.10 0.24 -1.02
GOUDEY____8 23580	11.54 0.17 -0.85	10.29 0.11 -0.63	8.34 0.09 -0.54	8.37 0.08 -0.58	9.71 0.10 -0.80	12.13 0.15 -0.78	28.10 0.77 -2.54	30.11 0.85 -2.73	28.94 0.82 -2.49	27.12 0.75 -2.20	27.43 0.66 -2.25	24.71 0.59 -2.34	22.39 0.49 -1.48	21.50 0.46 -1.25	20.80 0.46 -1.01	21.28 0.47 -1.16	25.96 0.66 -1.74	40.12 0.92 -3.93	36.53 0.87 -3.38	33.94 0.88 -3.57	28.04 0.78 -2.29	20.20 0.49 -0.70	16.86 0.29 -0.32	12.09 0.23 -1.02
GOWANUS_GT1_1 24077	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32

GOWANUS_GT1_2 24078	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT1_3 24079	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT1_4 24080	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT1_5 24084	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT1_6 24111	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT1_7 24112	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT1_8 24113	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT2_1 24114	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT2_2 24115	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT2_3 24116	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT2_4 24117	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT2_5 24118	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT2_6 24119	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT2_7 24120	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
GOWANUS_GT2_8 24121	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32

GOWANUS_GT3_1 24122	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT3_2 24123	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT3_3 24124	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT3_4 24125	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT3_5 24126	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT3_6 24127	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT3_7 24128	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT3_8 24129	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT4_1 24130	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT4_2 24131	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT4_3 24132	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT4_4 24133	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT4_5 24134	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT4_6 24135	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GOWANUS_GT4_7 24136	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32

GOWANUS_GT4_8 24137	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
GREENIDGE___3 23582	11.10 0.07 -0.50	9.93 0.01 -0.37	8.03 0.01 -0.32	8.05 0.01 -0.34	9.28 0.00 -0.47	11.72 0.06 -0.46	28.95 0.84 -3.31	29.29 0.95 -1.80	28.04 0.97 -1.44	25.35 0.87 -0.31	25.93 0.73 -0.68	22.60 0.65 -0.16	19.89 0.49 1.01	19.44 0.46 0.82	19.19 0.44 0.57	19.45 0.45 0.65	24.21 0.71 0.05	41.38 0.95 -5.15	37.65 0.94 -4.43	35.03 1.00 -4.54	26.52 0.85 -0.70	18.84 0.48 0.64	15.44 0.15 0.95	11.57 0.13 -0.60
GREENIDGE___4 23583	11.10 0.07 -0.50	9.93 0.01 -0.37	8.03 0.01 -0.32	8.05 0.01 -0.34	9.28 0.00 -0.47	11.72 0.06 -0.46	28.95 0.84 -3.31	29.29 0.95 -1.80	28.04 0.97 -1.44	25.35 0.87 -0.31	25.93 0.73 -0.68	22.60 0.65 -0.16	19.89 0.49 1.01	19.44 0.46 0.82	19.19 0.44 0.57	19.45 0.45 0.65	24.21 0.71 0.05	41.38 0.95 -5.15	37.65 0.94 -4.43	35.03 1.00 -4.54	26.52 0.85 -0.70	18.84 0.48 0.64	15.44 0.15 0.95	11.57 0.13 -0.60
GROVEVILLE___HYD 323602	17.40 1.06 -5.81	14.80 0.94 -4.31	12.14 0.75 -3.69	12.41 0.75 -3.95	15.16 0.86 -5.49	17.81 1.20 -5.41	28.01 3.05 -0.17	29.83 3.29 0.00	28.73 3.10 0.00	27.15 2.97 0.00	27.58 3.06 0.00	26.81 2.77 -2.26	25.47 2.59 -2.46	24.43 2.47 -2.15	23.74 2.43 -1.99	24.40 2.50 -2.26	30.72 3.04 -4.12	40.04 4.76 0.00	36.58 4.29 0.00	33.35 3.86 0.00	30.07 3.27 -1.82	22.29 2.47 -0.82	20.42 1.93 -2.24	19.14 1.20 -7.09
HAMPSHIRE___PAPER_HYD 323593	10.24 -0.28 0.00	9.31 -0.25 0.00	7.51 -0.20 0.00	7.51 -0.19 0.00	8.59 -0.22 0.00	10.98 -0.22 0.00	24.05 -0.74 0.00	25.74 -0.80 0.00	24.76 -0.87 0.00	23.30 -0.87 0.00	23.61 -0.91 0.00	20.91 -0.87 0.00	19.62 -0.80 0.00	19.15 -0.65 0.00	18.62 -0.69 0.00	18.82 -0.82 0.00	22.55 -1.01 0.00	33.94 -1.34 0.00	30.96 -1.32 0.00	28.19 -1.30 0.00	23.83 -1.15 0.00	18.28 -0.72 0.00	15.71 -0.54 0.00	10.54 -0.30 0.00
HARDSCRABBLE_WT_PWR 323673	10.96 0.55 0.11	9.96 0.49 0.08	8.03 0.39 0.07	8.02 0.39 0.07	9.14 0.43 0.10	11.65 0.55 0.10	26.08 1.29 0.00	27.86 1.33 0.00	26.91 1.28 0.00	25.38 1.21 0.00	25.79 1.27 0.00	22.94 1.15 0.00	21.47 1.06 0.00	20.85 1.05 0.00	20.32 1.00 0.00	20.71 1.06 0.00	24.85 1.29 0.00	37.18 1.90 0.00	33.99 1.71 0.00	31.05 1.56 0.00	26.30 1.32 0.00	19.97 0.97 0.00	17.02 0.81 0.04	11.26 0.55 0.13
HARZA MOOSE___RIVER 24016	10.50 -0.02 0.00	9.54 -0.01 0.00	7.70 -0.01 0.00	7.70 -0.01 0.00	8.81 0.00 0.00	11.22 0.01 0.00	25.00 0.20 0.00	26.67 0.13 0.00	25.76 0.13 0.00	24.25 0.07 0.00	24.54 0.02 0.00	21.78 0.00 0.00	20.37 -0.04 0.00	19.76 -0.04 0.00	19.26 -0.06 0.00	19.57 -0.08 0.00	23.58 0.02 0.00	35.45 0.18 0.00	32.44 0.16 0.00	29.61 0.12 0.00	25.03 0.05 0.00	18.98 -0.02 0.00	16.20 -0.05 0.00	10.84 0.00 0.00
HEMPSTEAD____ 23647	17.82 1.34 -5.96	15.12 1.15 -4.42	12.40 0.91 -3.78	12.66 0.90 -4.05	15.53 1.07 -5.64	22.60 1.51 -9.89	34.25 3.72 -5.74	35.05 4.06 -4.46	35.56 3.82 -6.11	35.00 3.62 -7.20	36.58 3.75 -8.31	32.73 3.38 -7.57	27.15 3.16 -3.57	27.57 3.05 -4.72	28.64 2.99 -6.33	31.36 3.08 -8.63	46.72 3.58 -19.59	98.17 5.61 -57.29	98.21 5.07 -60.86	53.59 4.54 -19.57	42.44 3.87 -13.59	39.43 2.95 -17.48	25.14 2.44 -6.46	22.39 1.53 -10.02
HICKLING___1 23621	11.40 0.23 -0.65	10.18 0.14 -0.48	8.23 0.12 -0.41	8.25 0.11 -0.44	9.55 0.12 -0.61	11.99 0.19 -0.59	30.94 1.24 -4.90	31.56 1.38 -3.64	30.12 1.36 -3.13	27.27 1.23 -1.87	27.85 1.08 -2.26	24.40 0.96 -1.66	21.12 0.78 0.07	20.50 0.73 0.03	20.08 0.72 -0.04	20.42 0.73 -0.05	25.48 1.04 -0.89	44.33 1.41 -7.64	40.21 1.36 -6.57	37.71 1.42 -6.81	28.35 1.22 -2.15	19.61 0.76 0.15	15.85 0.42 0.82	11.96 0.34 -0.78
HICKLING___2 23622	11.40 0.23 -0.65	10.18 0.14 -0.48	8.23 0.12 -0.41	8.25 0.11 -0.44	9.55 0.12 -0.61	11.99 0.19 -0.59	30.94 1.24 -4.90	31.56 1.38 -3.64	30.12 1.36 -3.13	27.27 1.23 -1.87	27.85 1.08 -2.26	24.40 0.96 -1.66	21.12 0.78 0.07	20.50 0.73 0.03	20.08 0.72 -0.04	20.42 0.73 -0.05	25.48 1.04 -0.89	44.33 1.41 -7.64	40.21 1.36 -6.57	37.71 1.42 -6.81	28.35 1.22 -2.15	19.61 0.76 0.15	15.85 0.42 0.82	11.96 0.34 -0.78
HIGH FALLS___HY 23754	16.80 0.86 -5.41	14.32 0.75 -4.01	11.74 0.60 -3.43	11.99 0.60 -3.68	14.61 0.70 -5.11	17.19 0.96 -5.03	27.51 2.55 -0.16	29.30 2.76 0.00	28.19 2.56 0.00	26.64 2.47 0.00	26.94 2.43 0.00	25.73 2.20 -1.75	24.37 2.04 -1.91	23.43 1.96 -1.67	22.80 1.91 -1.57	23.39 1.98 -1.75	29.30 2.55 -3.20	39.37 4.09 0.00	35.96 3.68 0.00	32.82 3.33 0.00	29.14 2.75 -1.41	21.70 2.03 -0.67	19.88 1.54 -2.09	18.40 0.96 -6.59
HILLBURN___GT 23639	17.34 1.10 -5.71	14.75 0.96 -4.24	12.11 0.78 -3.63	12.36 0.77 -3.89	15.09 0.89 -5.39	17.99 1.33 -5.45	28.26 3.30 -0.17	30.17 3.64 0.00	29.04 3.41 0.00	27.44 3.26 0.00	27.92 3.41 0.00	27.40 3.07 -2.55	26.07 2.88 -2.78	25.00 2.77 -2.43	24.25 2.72 -2.21	25.00 2.81 -2.54	31.47 3.27 -4.64	40.50 5.22 0.00	37.00 4.71 0.00	33.70 4.22 0.00	30.60 3.57 -2.05	22.61 2.72 -0.90	20.73 2.23 -2.26	19.35 1.36 -7.15
HISHELDN_WT_PWR 323625	10.79 -0.19 -0.46	9.66 -0.23 -0.34	7.81 -0.19 -0.29	7.82 -0.19 -0.31	9.00 -0.25 -0.43	11.31 -0.31 -0.42	42.68 0.32 -17.56	31.32 0.53 -4.25	28.44 0.59 -2.22	18.67 0.53 6.04	21.73 0.37 3.15	14.23 0.35 7.90	6.27 0.16 14.31	8.20 0.16 11.76	10.67 0.14 8.79	9.72 0.14 10.06	16.46 0.33 7.43	62.74 0.04 -27.43	56.05 0.16 -23.61	53.67 0.44 -23.74	22.19 0.45 3.24	11.04 0.13 8.09	6.81 -0.15 9.29	11.30 -0.10 -0.55
HOLTSVILLE_IC_1 23690	18.22 1.74 -5.96	15.46 1.49 -4.42	12.68 1.19 -3.78	12.93 1.17 -4.05	15.87 1.42 -5.64	23.06 1.96 -9.89	35.43 4.89 -5.75	36.20 5.20 -4.46	36.67 4.92 -6.12	35.97 4.59 -7.20	37.51 4.68 -8.31	33.50 4.18 -7.53	27.68 3.90 -3.36	27.64 3.76 -4.08	28.19 3.71 -5.16	31.68 3.83 -8.21	47.61 4.48 -19.57	99.44 6.88 -57.29	99.41 6.26 -60.86	51.84 5.63 -16.72	39.71 4.85 -9.89	35.43 3.72 -12.71	25.74 3.04 -6.46	22.85 1.98 -10.02
HOLTSVILLE_IC_10 23699	18.31 1.82 -5.96	15.53 1.56 -4.42	12.73 1.24 -3.78	12.98 1.23 -4.05	15.93 1.48 -5.64	23.15 2.05 -9.89	35.68 5.13 -5.75	36.46 5.47 -4.46	36.95 5.20 -6.12	36.21 4.84 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.87 4.08 -3.37	27.83 3.94 -4.09	28.40 3.90 -5.18	31.87 4.01 -8.22	47.84 4.71 -19.57	99.83 7.27 -57.29	99.73 6.58 -60.86	52.20 5.93 -16.78	40.06 5.12 -9.97	35.73 3.91 -12.81	25.89 3.18 -6.46	22.95 2.08 -10.02



HOLTSVILLE_IC_2 23691	18.22 1.74 -5.96	15.46 1.49 -4.42	12.68 1.19 -3.78	12.93 1.17 -4.05	15.87 1.42 -5.64	23.06 1.96 -9.89	35.43 4.89 -5.75	36.20 5.20 -4.46	36.67 4.92 -6.12	35.97 4.59 -7.20	37.51 4.68 -8.31	33.50 4.18 -7.53	27.68 3.90 -3.36	27.64 3.76 -4.08	28.19 3.71 -5.16	31.68 3.83 -8.21	47.61 4.48 -19.57	99.44 6.88 -57.29	99.41 6.26 -60.86	51.84 5.63 -16.72	39.71 4.85 -9.89	35.43 3.72 -12.71	25.74 3.04 -6.46	22.85 1.98 -10.02
HOLTSVILLE_IC_3 23692	18.22 1.74 -5.96	15.46 1.49 -4.42	12.68 1.19 -3.78	12.93 1.17 -4.05	15.87 1.42 -5.64	23.06 1.96 -9.89	35.43 4.89 -5.75	36.20 5.20 -4.46	36.67 4.92 -6.12	35.97 4.59 -7.20	37.51 4.68 -8.31	33.50 4.18 -7.53	27.68 3.90 -3.36	27.64 3.76 -4.08	28.19 3.71 -5.16	31.68 3.83 -8.21	47.61 4.48 -19.57	99.44 6.88 -57.29	99.41 6.26 -60.86	51.84 5.63 -16.72	39.71 4.85 -9.89	35.43 3.72 -12.71	25.74 3.04 -6.46	22.85 1.98 -10.02
HOLTSVILLE_IC_4 23693	18.22 1.74 -5.96	15.46 1.49 -4.42	12.68 1.19 -3.78	12.93 1.17 -4.05	15.87 1.42 -5.64	23.06 1.96 -9.89	35.43 4.89 -5.75	36.20 5.20 -4.46	36.67 4.92 -6.12	35.97 4.59 -7.20	37.51 4.68 -8.31	33.50 4.18 -7.53	27.68 3.90 -3.36	27.64 3.76 -4.08	28.19 3.71 -5.16	31.68 3.83 -8.21	47.61 4.48 -19.57	99.44 6.88 -57.29	99.41 6.26 -60.86	51.84 5.63 -16.72	39.71 4.85 -9.89	35.43 3.72 -12.71	25.74 3.04 -6.46	22.85 1.98 -10.02
HOLTSVILLE_IC_5 23694	18.22 1.74 -5.96	15.46 1.49 -4.42	12.68 1.19 -3.78	12.93 1.17 -4.05	15.87 1.42 -5.64	23.06 1.96 -9.89	35.43 4.89 -5.75	36.20 5.20 -4.46	36.67 4.92 -6.12	35.97 4.59 -7.20	37.51 4.68 -8.31	33.50 4.18 -7.53	27.68 3.90 -3.36	27.64 3.76 -4.08	28.19 3.71 -5.16	31.68 3.83 -8.21	47.61 4.48 -19.57	99.44 6.88 -57.29	99.41 6.26 -60.86	51.84 5.63 -16.72	39.71 4.85 -9.89	35.43 3.72 -12.71	25.74 3.04 -6.46	22.85 1.98 -10.02
HOLTSVILLE_IC_6 23695	18.31 1.82 -5.96	15.53 1.56 -4.42	12.73 1.24 -3.78	12.98 1.23 -4.05	15.93 1.48 -5.64	23.15 2.05 -9.89	35.68 5.13 -5.75	36.46 5.47 -4.46	36.95 5.20 -6.12	36.21 4.84 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.87 4.08 -3.37	27.83 3.94 -4.09	28.40 3.90 -5.18	31.87 4.01 -8.22	47.84 4.71 -19.57	99.83 7.27 -57.29	99.73 6.58 -60.86	52.20 5.93 -16.78	40.06 5.12 -9.97	35.73 3.91 -12.81	25.89 3.18 -6.46	22.95 2.08 -10.02
HOLTSVILLE_IC_7 23696	18.31 1.82 -5.96	15.53 1.56 -4.42	12.73 1.24 -3.78	12.98 1.23 -4.05	15.93 1.48 -5.64	23.15 2.05 -9.89	35.68 5.13 -5.75	36.46 5.47 -4.46	36.95 5.20 -6.12	36.21 4.84 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.87 4.08 -3.37	27.83 3.94 -4.09	28.40 3.90 -5.18	31.87 4.01 -8.22	47.84 4.71 -19.57	99.83 7.27 -57.29	99.73 6.58 -60.86	52.20 5.93 -16.78	40.06 5.12 -9.97	35.73 3.91 -12.81	25.89 3.18 -6.46	22.95 2.08 -10.02
HOLTSVILLE_IC_8 23697	18.31 1.82 -5.96	15.53 1.56 -4.42	12.73 1.24 -3.78	12.98 1.23 -4.05	15.93 1.48 -5.64	23.15 2.05 -9.89	35.68 5.13 -5.75	36.46 5.47 -4.46	36.95 5.20 -6.12	36.21 4.84 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.87 4.08 -3.37	27.83 3.94 -4.09	28.40 3.90 -5.18	31.87 4.01 -8.22	47.84 4.71 -19.57	99.83 7.27 -57.29	99.73 6.58 -60.86	52.20 5.93 -16.78	40.06 5.12 -9.97	35.73 3.91 -12.81	25.89 3.18 -6.46	22.95 2.08 -10.02
HOLTSVILLE_IC_9 23698	18.31 1.82 -5.96	15.53 1.56 -4.42	12.73 1.24 -3.78	12.98 1.23 -4.05	15.93 1.48 -5.64	23.15 2.05 -9.89	35.68 5.13 -5.75	36.46 5.47 -4.46	36.95 5.20 -6.12	36.21 4.84 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.87 4.08 -3.37	27.83 3.94 -4.09	28.40 3.90 -5.18	31.87 4.01 -8.22	47.84 4.71 -19.57	99.83 7.27 -57.29	99.73 6.58 -60.86	52.20 5.93 -16.78	40.06 5.12 -9.97	35.73 3.91 -12.81	25.89 3.18 -6.46	22.95 2.08 -10.02
HOWARD_WT_PWR 323690	11.26 0.19 -0.54	10.06 0.11 -0.40	8.14 0.08 -0.34	8.15 0.08 -0.37	9.40 0.08 -0.51	11.86 0.16 -0.50	32.50 1.39 -6.31	30.98 1.62 -2.82	29.37 1.62 -2.12	25.35 1.47 0.30	26.31 1.27 -0.52	22.16 1.13 0.76	18.26 0.88 3.03	18.16 0.83 2.47	18.31 0.79 1.80	18.35 0.77 2.07	23.66 1.13 1.03	46.53 1.41 -9.84	42.11 1.36 -8.47	39.59 1.47 -8.63	26.71 1.25 -0.48	17.92 0.70 1.78	14.14 0.26 2.36	11.69 0.20 -0.65
HQ_GEN_CEDARS 23644	10.15 -0.38 0.00	9.24 -0.32 0.00	7.46 -0.25 0.00	7.47 -0.24 0.00	8.53 -0.28 0.00	10.86 -0.35 0.00	23.21 -1.59 0.00	25.03 -1.51 0.00	23.94 -1.69 0.00	22.55 -1.62 0.00	22.87 -1.64 0.00	20.26 -1.53 0.00	19.07 -1.35 0.00	18.85 -0.95 0.00	18.37 -0.95 0.00	18.47 -1.18 0.00	21.89 -1.67 0.00	32.88 -2.40 0.00	30.02 -2.26 0.00	27.22 -2.27 0.00	23.00 -1.97 0.00	17.99 -1.01 0.00	15.55 -0.70 0.00	10.41 -0.43 0.00
HQ_GEN_CEDARS_PROXY 323590	10.15 -0.38 0.00	9.24 -0.32 0.00	7.46 -0.25 0.00	7.47 -0.24 0.00	8.53 -0.28 0.00	10.86 -0.35 0.00	23.21 -1.59 0.00	25.03 -1.51 0.00	23.94 -1.69 0.00	22.55 -1.62 0.00	22.87 -1.64 0.00	20.26 -1.53 0.00	19.07 -1.35 0.00	18.85 -0.95 0.00	18.37 -0.95 0.00	18.47 -1.18 0.00	21.89 -1.67 0.00	32.88 -2.40 0.00	30.02 -2.26 0.00	27.22 -2.27 0.00	23.00 -1.97 0.00	17.99 -1.01 0.00	15.55 -0.70 0.00	10.41 -0.43 0.00
HQ_GEN_IMPORT 323601	10.28 -0.24 0.00	9.35 -0.20 0.00	7.55 -0.15 0.00	7.55 -0.15 0.00	8.64 -0.18 0.00	10.96 -0.25 0.00	24.03 -0.77 0.00	25.74 -0.80 0.00	24.83 -0.79 0.00	23.42 -0.75 0.00	23.78 -0.73 0.00	21.11 -0.68 0.00	19.82 -0.59 0.00	19.23 -0.57 0.00	18.76 -0.56 0.00	19.06 -0.59 0.00	22.83 -0.73 0.00	34.22 -1.06 0.00	31.28 -1.00 0.00	28.52 -0.97 0.00	24.13 -0.85 0.00	18.43 -0.57 0.00	15.86 -0.39 0.00	10.57 -0.27 0.00
HQ_GEN_WHEEL 23651	10.28 -0.24 0.00	9.35 -0.20 0.00	7.55 -0.15 0.00	7.55 -0.15 0.00	8.64 -0.18 0.00	10.96 -0.25 0.00	24.03 -0.77 0.00	25.74 -0.80 0.00	24.83 -0.79 0.00	23.42 -0.75 0.00	23.78 -0.73 0.00	21.11 -0.68 0.00	19.82 -0.59 0.00	19.23 -0.57 0.00	18.76 -0.56 0.00	19.06 -0.59 0.00	22.83 -0.73 0.00	34.22 -1.06 0.00	31.28 -1.00 0.00	28.52 -0.97 0.00	24.13 -0.85 0.00	18.43 -0.57 0.00	15.86 -0.39 0.00	10.57 -0.27 0.00
HUDSON_AVE_GT_3 23810	17.61 1.13 -5.96	14.95 0.97 -4.42	12.27 0.78 -3.78	12.54 0.78 -4.05	15.34 0.90 -5.63	18.07 1.29 -5.58	28.24 3.27 -0.17	30.14 3.61 0.00	29.01 3.38 0.00	27.44 3.26 0.00	27.95 3.43 0.00	27.48 3.09 -2.61	26.16 2.90 -2.85	25.08 2.79 -2.49	24.35 2.76 -2.27	25.08 2.83 -2.60	31.59 3.27 -4.76	40.43 5.15 0.00	36.96 4.68 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.64 2.72 -0.92	20.76 2.19 -2.32	19.52 1.36 -7.32
HUDSON_AVE_GT_4 23540	17.61 1.13 -5.96	14.95 0.97 -4.42	12.27 0.78 -3.78	12.54 0.78 -4.05	15.34 0.90 -5.63	18.07 1.29 -5.58	28.24 3.27 -0.17	30.14 3.61 0.00	29.01 3.38 0.00	27.44 3.26 0.00	27.95 3.43 0.00	27.48 3.09 -2.61	26.16 2.90 -2.85	25.08 2.79 -2.49	24.35 2.76 -2.27	25.08 2.83 -2.60	31.59 3.27 -4.76	40.43 5.15 0.00	36.96 4.68 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.64 2.72 -0.92	20.76 2.19 -2.32	19.52 1.36 -7.32

HUDSON AVE_GT_5 23657	17.61 1.13 -5.96	14.95 0.97 -4.42	12.27 0.78 -3.78	12.54 0.78 -4.05	15.34 0.90 -5.63	18.07 1.29 -5.58	28.24 3.27 -0.17	30.14 3.61 0.00	29.01 3.38 0.00	27.44 3.26 0.00	27.95 3.43 0.00	27.48 3.09 -2.61	26.16 2.90 -2.85	25.08 2.79 -2.49	24.35 2.76 -2.27	25.08 2.83 -2.60	31.59 3.27 -4.76	40.43 5.15 0.00	36.96 4.68 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.64 2.72 -0.92	20.76 2.19 -2.32	19.52 1.36 -7.32
HUDSON AVE_10 24168	17.58 1.09 -5.96	14.92 0.95 -4.42	12.24 0.76 -3.78	12.51 0.75 -4.05	15.30 0.86 -5.63	18.04 1.25 -5.58	28.15 3.17 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.31 3.14 0.00	27.85 3.33 0.00	27.38 2.98 -2.61	26.06 2.80 -2.85	25.00 2.71 -2.49	24.25 2.67 -2.27	24.98 2.73 -2.60	31.47 3.16 -4.76	40.25 4.98 0.00	36.84 4.55 0.00	33.53 4.04 0.00	30.50 3.42 -2.10	22.54 2.62 -0.92	20.69 2.13 -2.32	19.48 1.31 -7.32
HUNTER MOUNT___DRP 323613	17.70 0.97 -6.21	15.03 0.87 -4.61	12.34 0.69 -3.94	12.62 0.69 -4.23	15.48 0.80 -5.86	18.06 1.06 -5.79	27.58 2.60 -0.18	29.16 2.63 0.00	28.09 2.46 0.00	26.57 2.39 0.00	26.89 2.38 0.00	25.26 2.16 -1.32	23.88 2.02 -1.44	22.96 1.90 -1.26	22.44 1.85 -1.26	22.93 1.95 -1.34	28.38 2.40 -2.41	39.12 3.85 0.00	35.77 3.49 0.00	32.64 3.16 0.00	28.69 2.65 -1.07	21.54 1.96 -0.58	20.19 1.54 -2.40	19.48 1.04 -7.60
HUNTINGTON_RES_REC 323705	18.01 1.53 -5.96	15.27 1.30 -4.42	12.51 1.03 -3.78	12.78 1.02 -4.05	15.69 1.23 -5.64	22.82 1.72 -9.89	34.63 4.09 -5.74	35.43 4.43 -4.46	35.95 4.20 -6.12	35.32 3.94 -7.20	36.85 4.02 -8.31	32.91 3.59 -7.53	27.23 3.45 -3.37	27.22 3.33 -4.10	27.75 3.24 -5.19	31.19 3.32 -8.22	47.00 3.86 -19.57	98.63 6.07 -57.29	98.66 5.52 -60.86	51.24 4.95 -16.80	39.21 4.25 -9.99	35.08 3.25 -12.83	25.45 2.75 -6.46	22.62 1.76 -10.02
HUNTLEY___63 23557	10.60 -0.33 -0.40	9.51 -0.34 -0.30	7.68 -0.28 -0.25	7.68 -0.29 -0.27	8.83 -0.36 -0.38	11.09 -0.48 -0.37	31.59 0.00 -6.79	40.59 0.27 -13.79	39.31 0.39 -13.30	39.72 0.34 -15.21	39.00 0.20 -14.29	37.10 0.24 -15.07	33.21 0.02 -12.78	30.38 0.02 -10.56	27.40 0.00 -8.08	28.90 0.00 -9.25	33.71 0.17 -9.99	45.49 -0.39 -10.60	41.21 -0.19 -9.12	39.84 0.18 -10.18	38.31 0.25 -13.09	25.85 -0.06 -6.91	20.20 -0.31 -4.26	11.11 -0.22 -0.48
HUNTLEY___64 23558	10.60 -0.33 -0.40	9.51 -0.34 -0.30	7.68 -0.28 -0.25	7.68 -0.29 -0.27	8.83 -0.36 -0.38	11.09 -0.48 -0.37	31.59 0.00 -6.79	40.59 0.27 -13.79	39.31 0.39 -13.30	39.72 0.34 -15.21	39.00 0.20 -14.29	37.10 0.24 -15.07	33.21 0.02 -12.78	30.38 0.02 -10.56	27.40 0.00 -8.08	28.90 0.00 -9.25	33.71 0.17 -9.99	45.49 -0.39 -10.60	41.21 -0.19 -9.12	39.84 0.18 -10.18	38.31 0.25 -13.09	25.85 -0.06 -6.91	20.20 -0.31 -4.26	11.11 -0.22 -0.48
HUNTLEY___65 23559	10.60 -0.33 -0.40	9.51 -0.34 -0.30	7.68 -0.28 -0.25	7.68 -0.29 -0.27	8.83 -0.36 -0.38	11.09 -0.48 -0.37	31.59 0.00 -6.79	40.59 0.27 -13.79	39.31 0.39 -13.30	39.72 0.34 -15.21	39.00 0.20 -14.29	37.10 0.24 -15.07	33.21 0.02 -12.78	30.38 0.02 -10.56	27.40 0.00 -8.08	28.90 0.00 -9.25	33.71 0.17 -9.99	45.49 -0.39 -10.60	41.21 -0.19 -9.12	39.84 0.18 -10.18	38.31 0.25 -13.09	25.85 -0.06 -6.91	20.20 -0.31 -4.26	11.11 -0.22 -0.48
HUNTLEY___66 23560	10.60 -0.33 -0.40	9.51 -0.34 -0.30	7.68 -0.28 -0.25	7.68 -0.29 -0.27	8.83 -0.36 -0.38	11.09 -0.48 -0.37	31.59 0.00 -6.79	40.59 0.27 -13.79	39.31 0.39 -13.30	39.72 0.34 -15.21	39.00 0.20 -14.29	37.10 0.24 -15.07	33.21 0.02 -12.78	30.38 0.02 -10.56	27.40 0.00 -8.08	28.90 0.00 -9.25	33.71 0.17 -9.99	45.49 -0.39 -10.60	41.21 -0.19 -9.12	39.84 0.18 -10.18	38.31 0.25 -13.09	25.85 -0.06 -6.91	20.20 -0.31 -4.26	11.11 -0.22 -0.48
HUNTLEY___67 23561	10.50 -0.43 -0.41	9.41 -0.44 -0.30	7.62 -0.35 -0.26	7.62 -0.36 -0.28	8.75 -0.44 -0.38	10.99 -0.58 -0.37	71.98 -0.27 -47.46	96.17 -0.08 -69.72	91.25 0.00 -65.62	91.91 -0.02 -67.76	90.15 -0.17 -65.80	86.44 -0.11 -64.77	68.36 -0.29 -48.23	59.43 -0.26 -39.88	49.62 -0.27 -30.57	54.37 -0.28 -35.00	63.55 -0.19 -40.18	108.64 -0.81 -74.17	95.49 -0.61 -63.82	98.26 -0.24 -69.01	84.23 -0.10 -59.35	44.66 -0.28 -25.94	27.52 -0.50 -11.77	11.01 -0.32 -0.49
HUNTLEY___68 23562	10.50 -0.43 -0.41	9.41 -0.44 -0.30	7.62 -0.35 -0.26	7.62 -0.36 -0.28	8.75 -0.44 -0.38	10.99 -0.58 -0.37	71.98 -0.27 -47.46	96.17 -0.08 -69.72	91.25 0.00 -65.62	91.91 -0.02 -67.76	90.15 -0.17 -65.80	86.44 -0.11 -64.77	68.36 -0.29 -48.23	59.43 -0.26 -39.88	49.62 -0.27 -30.57	54.37 -0.28 -35.00	63.55 -0.19 -40.18	108.64 -0.81 -74.17	95.49 -0.61 -63.82	98.26 -0.24 -69.01	84.23 -0.10 -59.35	44.66 -0.28 -25.94	27.52 -0.50 -11.77	11.01 -0.32 -0.49
HYLAND___LFGE 323620	11.19 0.22 -0.44	10.01 0.12 -0.33	8.09 0.10 -0.28	8.10 0.09 -0.30	9.33 0.10 -0.42	11.85 0.24 -0.41	30.85 1.61 -4.44	29.46 1.62 -1.31	28.25 1.82 -0.80	24.63 1.64 1.18	25.49 1.47 0.50	21.51 1.24 1.51	18.30 1.00 3.11	18.22 0.97 2.55	18.37 0.93 1.88	18.44 0.94 2.15	23.54 1.37 1.39	44.06 1.87 -6.92	40.04 1.81 -5.95	37.32 1.83 -6.00	26.09 1.55 0.44	18.08 0.87 1.80	14.49 0.31 2.07	11.63 0.25 -0.53
INDECK___CORINTH 23802	18.84 0.80 -7.51	15.88 0.75 -5.57	13.08 0.61 -4.77	13.48 0.66 -5.11	16.65 0.75 -7.09	19.27 1.05 -7.01	26.82 1.81 -0.22	28.69 2.15 0.00	27.73 2.10 0.00	26.08 1.91 0.00	26.53 2.01 0.00	23.29 1.83 0.32	21.82 1.76 0.35	21.13 1.64 0.31	20.78 1.45 -0.01	20.88 1.51 0.28	24.55 1.58 0.59	37.71 2.43 0.00	34.57 2.29 0.00	31.49 2.01 0.00	26.52 1.80 0.26	20.54 1.35 -0.19	20.10 0.94 -2.91	20.54 0.50 -9.20
INDECK___ILION 23567	10.76 0.35 0.11	9.78 0.31 0.08	7.88 0.25 0.07	7.88 0.25 0.07	8.98 0.27 0.10	11.45 0.35 0.10	25.64 0.84 0.00	27.41 0.87 0.00	26.47 0.84 0.00	24.97 0.80 0.00	25.32 0.81 0.00	22.50 0.72 0.00	21.09 0.67 0.00	20.45 0.65 0.00	19.93 0.62 0.00	20.31 0.67 0.00	24.38 0.82 0.00	36.54 1.27 0.00	33.41 1.13 0.00	30.52 1.03 0.00	25.85 0.87 0.00	19.62 0.63 0.00	16.72 0.52 0.04	11.06 0.35 0.13
INDECK___OLEAN 23982	11.48 0.49 -0.45	10.24 0.35 -0.34	8.27 0.27 -0.29	8.28 0.26 -0.31	9.53 0.29 -0.43	12.09 0.47 -0.42	49.03 2.53 -21.70	65.86 2.07 -37.25	63.09 1.95 -35.51	64.68 1.76 -38.75	63.08 1.62 -36.95	60.93 1.44 -37.71	51.96 1.31 -30.24	45.98 1.19 -24.99	39.56 1.12 -19.12	42.66 1.12 -21.89	49.26 1.51 -24.19	70.67 1.48 -33.91	62.98 1.52 -29.18	63.25 1.77 -31.99	60.24 1.72 -33.54	37.08 1.75 -16.33	26.36 1.19 -8.92	12.05 0.66 -0.55
INDECK___OSWEGO 23783	10.38 -0.33 -0.18	9.38 -0.31 -0.13	7.57 -0.25 -0.12	7.57 -0.25 -0.12	8.69 -0.29 -0.17	11.02 -0.35 -0.17	24.16 -0.64 -0.01	25.79 -0.74 0.00	24.96 -0.67 0.00	23.52 -0.65 0.00	23.80 -0.71 0.00	21.15 -0.63 0.00	19.78 -0.63 0.00	19.19 -0.61 0.00	18.73 -0.60 -0.01	19.04 -0.61 0.00	22.90 -0.66 0.00	34.25 -1.02 0.00	31.38 -0.90 0.00	28.72 -0.77 0.00	24.33 -0.65 0.00	18.46 -0.55 -0.01	15.76 -0.55 -0.07	10.75 -0.31 -0.22

INDECK___YERKES 23781	10.60 -0.33 -0.40	9.51 -0.34 -0.30	7.68 -0.28 -0.25	7.68 -0.29 -0.27	8.83 -0.36 -0.38	11.09 -0.48 -0.37	31.59 0.00 -6.79	40.59 0.27 -13.79	39.31 0.39 -13.30	39.72 0.34 -15.21	39.00 0.20 -14.29	37.10 0.24 -15.07	33.21 0.02 -12.78	30.38 0.02 -10.56	27.40 0.00 -8.08	28.90 0.00 -9.25	33.71 0.17 -9.99	45.49 -0.39 -10.60	41.21 -0.19 -9.12	39.84 0.18 -10.18	38.31 0.25 -13.09	25.85 -0.06 -6.91	20.20 -0.31 -4.26	11.11 -0.22 -0.48
INDIAN POINT_GT_1 24139	17.49 1.02 -5.95	14.85 0.89 -4.41	12.20 0.72 -3.78	12.46 0.71 -4.05	15.25 0.82 -5.62	17.99 1.20 -5.58	27.97 3.00 -0.17	29.83 3.29 0.00	28.73 3.10 0.00	27.15 2.97 0.00	27.63 3.11 0.00	27.18 2.79 -2.61	25.89 2.63 -2.85	24.82 2.54 -2.49	24.08 2.49 -2.27	24.82 2.57 -2.60	31.31 2.99 -4.76	40.04 4.76 0.00	36.58 4.29 0.00	33.32 3.83 0.00	30.32 3.25 -2.10	22.39 2.47 -0.92	20.58 2.01 -2.32	19.39 1.22 -7.33
INDIAN POINT_GT_2 23659	17.49 1.02 -5.95	14.85 0.89 -4.41	12.20 0.72 -3.78	12.46 0.71 -4.05	15.25 0.82 -5.62	17.99 1.20 -5.58	27.97 3.00 -0.17	29.83 3.29 0.00	28.73 3.10 0.00	27.15 2.97 0.00	27.63 3.11 0.00	27.18 2.79 -2.61	25.89 2.63 -2.85	24.82 2.54 -2.49	24.08 2.49 -2.27	24.82 2.57 -2.60	31.31 2.99 -4.76	40.04 4.76 0.00	36.58 4.29 0.00	33.32 3.83 0.00	30.32 3.25 -2.10	22.39 2.47 -0.92	20.58 2.01 -2.32	19.39 1.22 -7.33
INDIAN POINT_GT_3 24019	17.49 1.02 -5.95	14.85 0.89 -4.41	12.20 0.72 -3.78	12.46 0.71 -4.05	15.25 0.82 -5.62	17.99 1.20 -5.58	27.97 3.00 -0.17	29.83 3.29 0.00	28.73 3.10 0.00	27.15 2.97 0.00	27.63 3.11 0.00	27.18 2.79 -2.61	25.89 2.63 -2.85	24.82 2.54 -2.49	24.08 2.49 -2.27	24.82 2.57 -2.60	31.31 2.99 -4.76	40.04 4.76 0.00	36.58 4.29 0.00	33.32 3.83 0.00	30.32 3.25 -2.10	22.39 2.47 -0.92	20.58 2.01 -2.32	19.39 1.22 -7.33
INDIAN POINT___2 23530	17.46 1.02 -5.92	14.83 0.89 -4.39	12.17 0.71 -3.76	12.44 0.71 -4.03	15.22 0.82 -5.59	17.97 1.20 -5.57	27.94 2.97 -0.17	29.83 3.29 0.00	28.73 3.10 0.00	27.12 2.95 0.00	27.63 3.11 0.00	27.17 2.79 -2.60	25.86 2.61 -2.84	24.81 2.54 -2.48	24.07 2.49 -2.26	24.80 2.55 -2.60	31.27 2.97 -4.74	40.01 4.73 0.00	36.58 4.29 0.00	33.29 3.81 0.00	30.32 3.25 -2.10	22.39 2.47 -0.92	20.57 2.01 -2.31	19.37 1.22 -7.30
INDIAN POINT___3 23531	17.46 0.99 -5.95	14.84 0.87 -4.41	12.18 0.69 -3.78	12.45 0.69 -4.05	15.22 0.79 -5.62	17.96 1.17 -5.59	27.90 2.92 -0.17	29.75 3.21 0.00	28.65 3.02 0.00	27.07 2.90 0.00	27.56 3.04 0.00	27.12 2.72 -2.61	25.83 2.57 -2.85	24.76 2.47 -2.49	24.02 2.43 -2.27	24.77 2.52 -2.60	31.24 2.92 -4.76	39.90 4.62 0.00	36.48 4.19 0.00	33.20 3.72 0.00	30.25 3.17 -2.10	22.33 2.41 -0.92	20.53 1.97 -2.32	19.36 1.19 -7.33
IP CORINTH___1 23988	18.84 0.80 -7.51	15.88 0.75 -5.57	13.08 0.61 -4.77	13.48 0.66 -5.11	16.65 0.75 -7.09	19.27 1.05 -7.01	26.97 1.96 -0.22	28.84 2.31 0.00	27.89 2.26 0.00	26.23 2.05 0.00	26.67 2.16 0.00	23.42 1.96 0.32	21.94 1.88 0.35	21.25 1.76 0.31	20.90 1.56 -0.01	20.98 1.61 0.28	24.69 1.72 0.59	37.92 2.65 0.00	34.77 2.49 0.00	31.67 2.18 0.00	26.67 1.95 0.26	20.66 1.46 -0.19	20.20 1.04 -2.91	20.60 0.56 -9.20
IP___TICONDEROGA 23804	19.09 1.26 -7.30	16.14 1.17 -5.42	13.30 0.96 -4.63	13.64 0.97 -4.97	16.80 1.09 -6.89	19.74 1.97 -6.56	30.08 5.08 -0.20	32.32 5.79 0.00	31.47 5.84 0.00	29.66 5.49 0.00	30.13 5.61 0.00	27.45 5.01 -0.66	25.85 4.72 -0.72	24.96 4.53 -0.63	24.49 4.41 -0.77	24.83 4.50 -0.68	30.08 5.32 -1.20	43.60 8.32 0.00	39.90 7.62 0.00	36.00 6.52 0.00	31.38 5.87 -0.53	23.87 4.43 -0.44	22.33 3.35 -2.73	21.40 1.95 -8.60
ISLIP_RES_REC 323679	18.38 1.89 -5.96	15.60 1.62 -4.42	12.78 1.29 -3.78	13.04 1.28 -4.05	16.01 1.55 -5.64	23.25 2.15 -9.89	35.98 5.43 -5.75	36.78 5.79 -4.46	37.26 5.51 -6.12	36.50 5.12 -7.20	38.02 5.20 -8.31	33.96 4.64 -7.53	28.09 4.31 -3.37	28.07 4.16 -4.11	28.64 4.12 -5.21	32.11 4.24 -8.23	48.13 4.99 -19.57	100.26 7.69 -57.29	100.12 6.97 -60.86	52.61 6.28 -16.84	40.40 5.37 -10.05	36.05 4.12 -12.93	26.04 3.33 -6.46	23.05 2.18 -10.02
JARVIS____ 23743	10.50 0.08 0.11	9.55 0.08 0.08	7.69 0.05 0.07	7.69 0.05 0.07	8.77 0.06 0.10	11.18 0.08 0.10	25.02 0.22 0.00	26.77 0.24 0.00	25.86 0.23 0.00	24.39 0.22 0.00	24.74 0.22 0.00	21.98 0.20 0.00	20.60 0.18 0.00	19.96 0.16 0.00	19.47 0.15 0.00	19.82 0.18 0.00	23.77 0.21 0.00	35.59 0.32 0.00	32.61 0.32 0.00	29.78 0.29 0.00	25.20 0.22 0.00	19.15 0.15 0.00	16.32 0.11 0.04	10.79 0.08 0.13
JENNISON___1 23625	11.97 0.56 -0.88	10.66 0.45 -0.66	8.62 0.35 -0.56	8.66 0.35 -0.60	10.06 0.41 -0.83	12.62 0.60 -0.81	28.62 2.01 -1.81	30.49 2.02 -1.94	29.35 1.95 -1.77	27.50 1.76 -1.56	27.79 1.67 -1.61	24.98 1.42 -1.79	22.85 1.25 -1.19	21.97 1.17 -1.00	21.27 1.12 -0.83	21.73 1.14 -0.95	26.62 1.60 -1.46	40.61 2.54 -2.79	37.11 2.42 -2.41	34.27 2.24 -2.54	28.52 1.82 -1.72	20.76 1.22 -0.54	17.41 0.83 -0.34	12.52 0.62 -1.06
JENNISON___2 23626	11.95 0.54 -0.88	10.65 0.44 -0.66	8.61 0.34 -0.56	8.65 0.35 -0.60	10.04 0.40 -0.83	12.60 0.58 -0.81	28.57 1.96 -1.81	30.44 1.96 -1.94	29.30 1.90 -1.77	27.45 1.72 -1.56	27.74 1.62 -1.61	24.96 1.40 -1.79	22.81 1.20 -1.19	21.93 1.13 -1.00	21.25 1.10 -0.83	21.69 1.10 -0.95	26.57 1.55 -1.46	40.54 2.47 -2.79	37.04 2.36 -2.41	34.21 2.18 -2.54	28.47 1.77 -1.72	20.72 1.18 -0.54	17.39 0.81 -0.34	12.50 0.60 -1.06
KEDC PORT_JEFF_GT2 24210	18.30 1.81 -5.96	15.51 1.54 -4.42	12.71 1.23 -3.78	12.97 1.21 -4.05	15.92 1.46 -5.64	23.12 2.03 -9.89	35.60 5.06 -5.75	36.38 5.39 -4.46	36.87 5.13 -6.12	36.14 4.76 -7.20	37.68 4.85 -8.31	33.65 4.34 -7.53	27.80 4.02 -3.37	27.79 3.90 -4.09	28.34 3.85 -5.17	31.81 3.95 -8.21	47.70 4.57 -19.57	99.62 7.06 -57.29	99.57 6.43 -60.86	52.02 5.78 -16.76	39.98 5.07 -9.94	35.65 3.88 -12.77	25.87 3.17 -6.46	22.93 2.06 -10.02
KEDC PORT_JEFF_GT3 24211	18.30 1.81 -5.96	15.51 1.54 -4.42	12.71 1.23 -3.78	12.97 1.21 -4.05	15.92 1.46 -5.64	23.12 2.03 -9.89	35.60 5.06 -5.75	36.38 5.39 -4.46	36.87 5.13 -6.12	36.14 4.76 -7.20	37.68 4.85 -8.31	33.65 4.34 -7.53	27.80 4.02 -3.37	27.79 3.90 -4.09	28.34 3.85 -5.17	31.81 3.95 -8.21	47.70 4.57 -19.57	99.62 7.06 -57.29	99.57 6.43 -60.86	52.02 5.78 -16.76	39.98 5.07 -9.94	35.65 3.88 -12.77	25.87 3.17 -6.46	22.93 2.06 -10.02
KEDC_GLWD_GT4 24219	17.75 1.26 -5.96	15.06 1.09 -4.42	12.36 0.87 -3.78	12.62 0.86 -4.05	15.47 1.01 -5.64	22.53 1.43 -9.89	34.11 3.57 -5.74	34.92 3.93 -4.45	35.46 3.72 -6.11	34.90 3.53 -7.20	36.53 3.70 -8.31	32.66 3.31 -7.56	27.06 3.10 -3.55	27.43 2.99 -4.64	28.42 2.94 -6.17	31.24 3.02 -8.57	46.70 3.56 -19.59	98.10 5.54 -57.29	98.18 5.03 -60.86	53.51 4.51 -19.51	41.99 3.82 -13.19	38.73 2.91 -16.82	25.06 2.35 -6.45	22.34 1.47 -10.02

KEDC_GLWD_GT5 24220	17.75 1.26 -5.96	15.06 1.09 -4.42	12.36 0.87 -3.78	12.62 0.86 -4.05	15.47 1.01 -5.64	22.53 1.43 -9.89	34.11 3.57 -5.74	34.92 3.93 -4.45	35.46 3.72 -6.11	34.90 3.53 -7.20	36.53 3.70 -8.31	32.66 3.31 -7.56	27.06 3.10 -3.55	27.43 2.99 -4.64	28.42 2.94 -6.17	31.24 3.02 -8.57	46.70 3.56 -19.59	98.10 5.54 -57.29	98.18 5.03 -60.86	53.51 4.51 -19.51	41.99 3.82 -13.19	38.73 2.91 -16.82	25.06 2.35 -6.45	22.34 1.47 -10.02
KENSICO____ 23655	17.54 1.05 -5.96	14.89 0.92 -4.42	12.23 0.74 -3.78	12.49 0.73 -4.06	15.29 0.85 -5.63	18.01 1.22 -5.59	28.05 3.07 -0.17	29.91 3.37 0.00	28.81 3.18 0.00	27.22 3.05 0.00	27.70 3.19 0.00	27.27 2.88 -2.61	25.96 2.69 -2.85	24.88 2.59 -2.49	24.14 2.55 -2.27	24.89 2.63 -2.60	31.40 3.09 -4.76	40.11 4.83 0.00	36.67 4.39 0.00	33.38 3.89 0.00	30.40 3.32 -2.10	22.45 2.53 -0.92	20.61 2.05 -2.32	19.43 1.26 -7.33
KIAC_JFK_GT1 23816	17.58 1.09 -5.96	14.92 0.95 -4.42	12.24 0.76 -3.78	12.51 0.76 -4.05	15.30 0.86 -5.63	18.05 1.27 -5.58	28.15 3.17 -0.17	30.01 3.48 0.00	28.88 3.26 0.00	27.27 3.09 0.00	27.75 3.24 0.00	27.29 2.90 -2.61	25.95 2.69 -2.85	24.90 2.61 -2.49	24.18 2.59 -2.27	24.90 2.65 -2.60	31.33 3.02 -4.76	40.15 4.87 0.00	36.71 4.42 0.00	33.41 3.92 0.00	30.43 3.35 -2.10	22.48 2.56 -0.92	20.72 2.16 -2.32	19.50 1.33 -7.32
KIAC_JFK_GT2 23817	17.58 1.09 -5.96	14.92 0.95 -4.42	12.24 0.76 -3.78	12.51 0.76 -4.05	15.30 0.86 -5.63	18.05 1.27 -5.58	28.15 3.17 -0.17	30.01 3.48 0.00	28.88 3.26 0.00	27.27 3.09 0.00	27.75 3.24 0.00	27.29 2.90 -2.61	25.95 2.69 -2.85	24.90 2.61 -2.49	24.18 2.59 -2.27	24.90 2.65 -2.60	31.33 3.02 -4.76	40.15 4.87 0.00	36.71 4.42 0.00	33.41 3.92 0.00	30.43 3.35 -2.10	22.48 2.56 -0.92	20.72 2.16 -2.32	19.50 1.33 -7.32
KINTIGH____ 23543	10.40 -0.47 -0.35	9.34 -0.47 -0.26	7.56 -0.37 -0.22	7.55 -0.39 -0.24	8.67 -0.47 -0.33	10.92 -0.61 -0.32	18.82 -0.55 5.43	20.15 -0.48 5.91	19.88 -0.36 5.39	19.05 -0.36 4.76	19.14 -0.49 4.89	17.19 -0.41 4.18	17.62 -0.55 2.24	17.44 -0.51 1.85	17.38 -0.52 1.42	17.51 -0.51 1.62	20.91 -0.50 2.15	25.64 -1.13 8.51	24.02 -0.94 7.32	21.16 -0.59 7.74	20.29 -0.45 4.24	17.27 -0.53 1.20	15.68 -0.70 -0.13	10.84 -0.42 -0.42
LEDERLE____ 23769	17.52 1.17 -5.82	14.89 1.02 -4.32	12.23 0.83 -3.69	12.48 0.82 -3.96	15.25 0.94 -5.50	18.09 1.37 -5.52	28.37 3.40 -0.17	30.28 3.74 0.00	29.14 3.51 0.00	27.53 3.36 0.00	28.02 3.51 0.00	27.50 3.14 -2.58	26.19 2.96 -2.81	25.11 2.85 -2.46	24.36 2.80 -2.24	25.09 2.87 -2.57	31.63 3.37 -4.70	40.64 5.36 0.00	37.12 4.84 0.00	33.82 4.34 0.00	30.73 3.67 -2.08	22.68 2.77 -0.91	20.81 2.27 -2.29	19.49 1.40 -7.24
LINDEN COGEN____ 23786	17.58 1.09 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.51 0.76 -4.05	15.31 0.87 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	29.98 3.45 0.00	28.86 3.23 0.00	27.29 3.12 0.00	27.85 3.33 0.00	27.38 2.98 -2.61	26.08 2.82 -2.85	25.00 2.71 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.45 3.13 -4.76	40.22 4.94 0.00	36.84 4.55 0.00	33.53 4.04 0.00	30.50 3.42 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
LIPA_MISC_IPP 23656	18.33 1.84 -5.96	15.55 1.58 -4.42	12.75 1.26 -3.78	13.00 1.24 -4.05	15.95 1.50 -5.64	23.17 2.07 -9.89	35.73 5.18 -5.75	36.43 5.44 -4.46	36.92 5.18 -6.12	36.19 4.81 -7.20	37.71 4.88 -8.31	33.67 4.36 -7.53	27.82 4.04 -3.36	27.80 3.92 -4.08	28.34 3.86 -5.16	31.84 3.99 -8.21	47.82 4.69 -19.57	99.79 7.23 -57.29	99.73 6.58 -60.86	52.15 5.93 -16.73	39.97 5.09 -9.90	35.62 3.89 -12.72	25.87 3.17 -6.46	22.97 2.10 -10.02
LISF____SOLAR 323691	18.37 1.88 -5.96	15.59 1.61 -4.42	12.77 1.28 -3.78	13.03 1.27 -4.05	15.99 1.53 -5.64	23.21 2.12 -9.89	35.85 5.31 -5.75	36.57 5.57 -4.46	37.02 5.28 -6.12	36.28 4.91 -7.20	37.80 4.98 -8.31	33.76 4.44 -7.53	27.88 4.10 -3.36	27.86 3.98 -4.08	28.40 3.92 -5.16	31.90 4.05 -8.21	47.91 4.78 -19.57	99.94 7.37 -57.29	99.86 6.72 -60.86	52.27 6.04 -16.74	40.08 5.20 -9.91	35.71 3.97 -12.74	25.92 3.22 -6.46	23.00 2.14 -10.02
LITTLE FALLS____HYD 24013	11.09 0.67 0.11	10.08 0.60 0.08	8.12 0.48 0.07	8.11 0.48 0.07	9.25 0.54 0.10	11.79 0.68 0.10	26.36 1.56 0.00	28.18 1.65 0.00	27.22 1.59 0.00	25.67 1.50 0.00	26.06 1.55 0.00	23.18 1.40 0.00	21.70 1.29 0.00	21.05 1.25 0.00	20.53 1.22 0.00	20.94 1.30 0.00	25.14 1.58 0.00	37.64 2.36 0.00	34.41 2.13 0.00	31.43 1.95 0.00	26.60 1.62 0.00	20.21 1.22 0.00	17.21 1.01 0.04	11.39 0.68 0.13
LI_NEWBRDGE____DRP 323616	17.84 1.36 -5.96	15.13 1.16 -4.42	12.41 0.92 -3.78	12.67 0.91 -4.05	15.54 1.08 -5.64	22.61 1.51 -9.89	34.23 3.70 -5.74	35.03 4.03 -4.46	35.54 3.79 -6.12	34.98 3.60 -7.20	36.53 3.70 -8.31	32.64 3.33 -7.53	26.88 3.14 -3.32	26.79 3.03 -3.96	27.23 2.97 -4.94	30.82 3.05 -8.13	46.69 3.56 -19.57	98.06 5.50 -57.29	98.15 5.00 -60.86	50.19 4.48 -16.22	38.03 3.84 -9.21	33.76 2.95 -11.82	25.14 2.44 -6.46	22.41 1.54 -10.02
LONG_LAKE_PHOENIX 24014	10.54 -0.18 -0.19	9.50 -0.19 -0.14	7.67 -0.15 -0.12	7.68 -0.15 -0.13	8.81 -0.18 -0.18	11.18 -0.20 -0.17	24.51 -0.30 -0.01	26.22 -0.32 0.00	25.35 -0.28 0.00	23.91 -0.27 0.00	24.20 -0.32 0.00	21.50 -0.28 0.00	20.09 -0.33 0.00	19.48 -0.32 0.00	19.02 -0.31 -0.01	19.33 -0.32 0.00	23.25 -0.31 0.00	34.82 -0.46 0.00	31.90 -0.39 0.00	29.16 -0.32 0.00	24.73 -0.25 0.00	18.76 -0.25 -0.01	15.99 -0.32 -0.07	10.90 -0.17 -0.23
LOVETT____3 23632	17.30 0.92 -5.86	14.69 0.79 -4.34	12.06 0.64 -3.72	12.32 0.63 -3.99	15.07 0.73 -5.53	17.83 1.09 -5.54	27.70 2.73 -0.17	29.53 3.00 0.00	28.45 2.82 0.00	26.86 2.68 0.00	27.33 2.82 0.00	26.90 2.53 -2.59	25.62 2.39 -2.82	24.56 2.30 -2.47	23.83 2.26 -2.25	24.57 2.34 -2.58	30.96 2.68 -4.72	39.58 4.30 0.00	36.19 3.90 0.00	32.94 3.45 0.00	30.01 2.95 -2.09	22.15 2.24 -0.91	20.40 1.85 -2.30	19.23 1.12 -7.27
LOVETT____4 23642	17.44 1.05 -5.86	14.82 0.92 -4.35	12.17 0.74 -3.72	12.43 0.73 -3.99	15.19 0.85 -5.54	17.98 1.23 -5.54	28.04 3.07 -0.17	29.93 3.40 0.00	28.81 3.18 0.00	27.22 3.05 0.00	27.70 3.19 0.00	27.23 2.85 -2.59	25.91 2.67 -2.82	24.86 2.59 -2.47	24.12 2.55 -2.25	24.84 2.61 -2.58	31.34 3.06 -4.72	40.15 4.87 0.00	36.67 4.39 0.00	33.38 3.89 0.00	30.38 3.32 -2.09	22.44 2.53 -0.91	20.63 2.08 -2.30	19.38 1.27 -7.27
LOVETT____5 23593	17.44 1.05 -5.86	14.82 0.92 -4.35	12.17 0.74 -3.72	12.43 0.73 -3.99	15.19 0.85 -5.54	17.98 1.23 -5.54	28.04 3.07 -0.17	29.93 3.40 0.00	28.81 3.18 0.00	27.22 3.05 0.00	27.70 3.19 0.00	27.23 2.85 -2.59	25.91 2.67 -2.82	24.86 2.59 -2.47	24.12 2.55 -2.25	24.84 2.61 -2.58	31.34 3.06 -4.72	40.15 4.87 0.00	36.67 4.39 0.00	33.38 3.89 0.00	30.38 3.32 -2.09	22.44 2.53 -0.91	20.63 2.08 -2.30	19.38 1.27 -7.27

LOWER RAQUET___HYD 24057	10.13 -0.40 0.00	9.21 -0.34 0.00	7.44 -0.27 0.00	7.44 -0.26 0.00	8.50 -0.31 0.00	10.88 -0.33 0.00	23.41 -1.39 0.00	25.21 -1.33 0.00	24.12 -1.51 0.00	22.70 -1.48 0.00	23.02 -1.50 0.00	20.39 -1.39 0.00	19.17 -1.25 0.00	18.83 -0.97 0.00	18.28 -1.04 0.00	18.39 -1.26 0.00	21.86 -1.70 0.00	32.88 -2.40 0.00	29.93 -2.36 0.00	27.16 -2.33 0.00	22.95 -2.02 0.00	17.84 -1.16 0.00	15.47 -0.78 0.00	10.38 -0.47 0.00
LOWER___HUDSON 24059	18.70 0.72 -7.46	15.74 0.66 -5.53	12.97 0.53 -4.73	13.32 0.54 -5.07	16.46 0.61 -7.04	18.99 0.82 -6.97	26.87 1.86 -0.22	28.58 2.04 0.00	27.60 1.97 0.00	26.03 1.86 0.00	26.45 1.94 0.00	23.02 1.74 0.50	21.52 1.65 0.55	20.90 1.58 0.48	20.73 1.55 0.13	20.80 1.61 0.46	24.45 1.81 0.92	38.10 2.82 0.00	34.93 2.65 0.00	31.82 2.33 0.00	26.64 2.07 0.41	20.70 1.56 -0.14	20.40 1.27 -2.88	20.74 0.76 -9.14
LWR___OSWEGATCHIE_HYD 23850	10.24 -0.28 0.00	9.31 -0.25 0.00	7.51 -0.20 0.00	7.51 -0.19 0.00	8.59 -0.22 0.00	10.98 -0.22 0.00	24.05 -0.74 0.00	25.74 -0.80 0.00	24.76 -0.87 0.00	23.30 -0.87 0.00	23.61 -0.91 0.00	20.91 -0.87 0.00	19.62 -0.80 0.00	19.15 -0.65 0.00	18.62 -0.69 0.00	18.82 -0.82 0.00	22.55 -1.01 0.00	33.94 -1.34 0.00	30.96 -1.32 0.00	28.19 -1.30 0.00	23.83 -1.15 0.00	18.28 -0.72 0.00	15.71 -0.54 0.00	10.54 -0.30 0.00
LYONS_FALL_HYD 23570	10.50 -0.02 0.00	9.54 -0.01 0.00	7.70 -0.01 0.00	7.70 -0.01 0.00	8.81 0.00 0.00	11.22 0.01 0.00	25.00 0.20 0.00	26.67 0.13 0.00	25.76 0.13 0.00	24.25 0.07 0.00	24.54 0.02 0.00	21.78 0.00 0.00	20.37 -0.04 0.00	19.76 -0.04 0.00	19.26 -0.06 0.00	19.57 -0.08 0.00	23.58 0.02 0.00	35.45 0.18 0.00	32.44 0.16 0.00	29.61 0.12 0.00	25.03 0.05 0.00	18.98 -0.02 0.00	16.20 -0.05 0.00	10.84 0.00 0.00
MADISON___COUNTY_LFGE 323628	10.67 0.15 0.00	9.67 0.12 0.00	7.79 0.08 0.00	7.80 0.09 0.00	8.92 0.11 0.00	11.37 0.17 0.00	25.44 0.64 0.00	27.20 0.66 0.00	26.29 0.67 0.00	24.78 0.60 0.00	25.08 0.56 0.00	22.26 0.48 0.00	20.80 0.39 0.00	20.18 0.38 0.00	19.67 0.35 0.00	20.00 0.35 0.00	24.10 0.54 0.00	36.12 0.85 0.00	33.09 0.81 0.00	30.25 0.77 0.00	25.60 0.62 0.00	19.38 0.38 0.00	16.47 0.23 0.00	11.03 0.18 0.00
MAPLE_RIDGE_WT_1 323574	10.22 -0.08 0.22	9.33 -0.07 0.16	7.52 -0.05 0.14	7.50 -0.05 0.15	8.55 -0.06 0.21	10.92 -0.08 0.20	24.52 -0.27 0.01	26.25 -0.29 0.00	25.32 -0.31 0.00	23.88 -0.29 0.00	24.22 -0.29 0.00	21.52 -0.26 0.00	20.19 -0.22 0.00	19.58 -0.22 0.00	19.10 -0.21 0.01	19.41 -0.23 0.00	23.25 -0.31 0.00	34.82 -0.46 0.00	31.80 -0.48 0.00	28.99 -0.50 0.00	24.50 -0.48 0.00	18.65 -0.34 0.01	15.89 -0.28 0.08	10.38 -0.19 0.27
MAPLE_RIDGE_WT_2 323611	10.22 -0.08 0.22	9.33 -0.07 0.16	7.52 -0.05 0.14	7.50 -0.05 0.15	8.55 -0.06 0.21	10.92 -0.08 0.20	24.52 -0.27 0.01	26.25 -0.29 0.00	25.32 -0.31 0.00	23.88 -0.29 0.00	24.22 -0.29 0.00	21.52 -0.26 0.00	20.19 -0.22 0.00	19.58 -0.22 0.00	19.10 -0.21 0.01	19.41 -0.23 0.00	23.25 -0.31 0.00	34.82 -0.46 0.00	31.80 -0.48 0.00	28.99 -0.50 0.00	24.50 -0.48 0.00	18.65 -0.34 0.01	15.89 -0.28 0.08	10.38 -0.19 0.27
MARBLE_RIVER_WT_PWR 323696	10.23 -0.29 0.00	9.32 -0.24 0.00	7.52 -0.19 0.00	7.53 -0.18 0.00	8.60 -0.21 0.00	10.95 -0.26 0.00	23.88 -0.92 0.00	25.63 -0.90 0.00	24.66 -0.97 0.00	23.23 -0.94 0.00	23.61 -0.91 0.00	20.89 -0.89 0.00	19.64 -0.78 0.00	19.07 -0.73 0.00	18.60 -0.71 0.00	18.84 -0.81 0.00	22.66 -0.90 0.00	34.01 -1.27 0.00	31.06 -1.23 0.00	28.10 -1.39 0.00	23.70 -1.27 0.00	18.17 -0.84 0.00	15.69 -0.55 0.00	10.49 -0.35 0.00
MARSH_HILL_WT_PWR 323713	11.25 0.19 -0.54	10.05 0.10 -0.40	8.13 0.08 -0.34	8.14 0.07 -0.37	9.40 0.08 -0.51	11.84 0.15 -0.49	32.79 1.36 -6.63	30.96 1.59 -2.83	29.31 1.59 -2.09	25.12 1.45 0.50	26.14 1.25 -0.38	21.88 1.11 1.01	17.90 0.88 3.39	17.86 0.83 2.77	18.06 0.77 2.03	18.09 0.77 2.33	23.44 1.13 1.25	47.02 1.41 -10.33	42.53 1.36 -8.89	40.00 1.47 -9.04	26.59 1.27 -0.34	17.74 0.72 1.99	13.96 0.29 2.58	11.69 0.21 -0.65
MG INDUSTRY___DRP 24185	18.46 0.60 -7.33	15.54 0.54 -5.44	12.80 0.44 -4.65	13.13 0.44 -4.99	16.23 0.49 -6.92	18.65 0.57 -6.88	26.27 1.26 -0.21	27.46 0.93 0.00	26.50 0.87 0.00	25.00 0.82 0.00	25.42 0.91 0.00	21.68 0.83 0.93	20.19 0.80 1.02	19.66 0.75 0.89	19.60 0.75 0.47	19.57 0.81 0.88	22.73 0.87 1.70	36.58 1.31 0.00	33.51 1.23 0.00	30.67 1.18 0.00	25.23 1.00 0.75	19.79 0.76 -0.03	19.80 0.70 -2.85	20.45 0.59 -9.02
MID___OSWEGATCHIE_HYD 23849	10.24 -0.28 0.00	9.31 -0.25 0.00	7.51 -0.20 0.00	7.51 -0.19 0.00	8.59 -0.22 0.00	10.98 -0.22 0.00	24.05 -0.74 0.00	25.74 -0.80 0.00	24.76 -0.87 0.00	23.30 -0.87 0.00	23.61 -0.91 0.00	20.91 -0.87 0.00	19.62 -0.80 0.00	19.15 -0.65 0.00	18.62 -0.69 0.00	18.82 -0.82 0.00	22.55 -1.01 0.00	33.94 -1.34 0.00	30.96 -1.32 0.00	28.19 -1.30 0.00	23.83 -1.15 0.00	18.28 -0.72 0.00	15.71 -0.54 0.00	10.54 -0.30 0.00
MID___RAQUETTE_HYD 23851	10.13 -0.40 0.00	9.21 -0.34 0.00	7.44 -0.27 0.00	7.44 -0.26 0.00	8.50 -0.31 0.00	10.88 -0.33 0.00	23.41 -1.39 0.00	25.21 -1.33 0.00	24.12 -1.51 0.00	22.70 -1.48 0.00	23.02 -1.50 0.00	20.39 -1.39 0.00	19.17 -1.25 0.00	18.83 -0.97 0.00	18.28 -1.04 0.00	18.39 -1.26 0.00	21.86 -1.70 0.00	32.88 -2.40 0.00	29.93 -2.36 0.00	27.16 -2.33 0.00	22.95 -2.02 0.00	17.84 -1.16 0.00	15.47 -0.78 0.00	10.38 -0.47 0.00
MILLIKEN___1 23584	11.19 0.21 -0.46	10.05 0.15 -0.34	8.11 0.12 -0.29	8.13 0.12 -0.31	9.38 0.13 -0.43	11.84 0.21 -0.42	26.88 0.94 -1.14	28.80 1.03 -1.23	27.80 1.05 -1.12	26.10 0.94 -0.99	26.36 0.83 -1.01	23.60 0.74 -1.08	21.70 0.59 -0.70	20.96 0.57 -0.59	20.36 0.56 -0.48	20.77 0.57 -0.55	25.24 0.85 -0.83	38.31 1.27 -1.76	35.03 1.23 -1.52	32.27 1.18 -1.61	27.03 1.00 -1.05	19.95 0.63 -0.33	16.75 0.32 -0.17	11.65 0.26 -0.55
MILLIKEN___2 23585	11.19 0.21 -0.46	10.05 0.15 -0.34	8.11 0.12 -0.29	8.13 0.12 -0.31	9.38 0.13 -0.43	11.84 0.21 -0.42	26.88 0.94 -1.14	28.80 1.03 -1.23	27.80 1.05 -1.12	26.10 0.94 -0.99	26.36 0.83 -1.01	23.60 0.74 -1.08	21.70 0.59 -0.70	20.96 0.57 -0.59	20.36 0.56 -0.48	20.77 0.57 -0.55	25.24 0.85 -0.83	38.31 1.27 -1.76	35.03 1.23 -1.52	32.27 1.18 -1.61	27.03 1.00 -1.05	19.95 0.63 -0.33	16.75 0.32 -0.17	11.65 0.26 -0.55
MILLIKEN___DIESEL 23629	11.19 0.21 -0.46	10.05 0.15 -0.34	8.11 0.12 -0.29	8.13 0.12 -0.31	9.38 0.13 -0.43	11.84 0.21 -0.42	26.88 0.94 -1.14	28.80 1.03 -1.23	27.80 1.05 -1.12	26.10 0.94 -0.99	26.36 0.83 -1.01	23.60 0.74 -1.08	21.70 0.59 -0.70	20.96 0.57 -0.59	20.36 0.56 -0.48	20.77 0.57 -0.55	25.24 0.85 -0.83	38.31 1.27 -1.76	35.03 1.23 -1.52	32.27 1.18 -1.61	27.03 1.00 -1.05	19.95 0.63 -0.33	16.75 0.32 -0.17	11.65 0.26 -0.55

MILLSEAT___LFGE 323607	10.64 -0.25 -0.37	9.54 -0.29 -0.27	7.72 -0.22 -0.23	7.72 -0.24 -0.25	8.86 -0.30 -0.35	11.16 -0.38 -0.34	26.07 0.22 -1.05	29.75 0.32 -2.89	28.95 0.49 -2.83	28.06 0.44 -3.45	27.99 0.30 -3.18	25.65 0.28 -3.58	23.75 0.08 -3.25	22.59 0.10 -2.69	21.43 0.04 -2.07	22.06 0.04 -2.37	26.33 0.21 -2.56	36.73 -0.18 -1.63	33.65 -0.03 -1.40	31.41 0.29 -1.63	28.29 0.30 -3.02	20.70 -0.04 -1.74	17.14 -0.37 -1.26	11.08 -0.21 -0.44
MODEL_CITY_ENERGY 24167	10.33 -0.58 -0.39	9.29 -0.55 -0.29	7.51 -0.44 -0.25	7.51 -0.45 -0.26	8.62 -0.55 -0.37	10.81 -0.75 -0.36	24.11 -0.69 -0.01	28.77 -0.51 -2.74	28.05 -0.38 -2.81	27.74 -0.39 -3.96	27.50 -0.52 -3.50	25.59 -0.41 -4.22	24.12 -0.57 -4.28	22.78 -0.55 -3.54	21.45 -0.58 -2.71	22.17 -0.57 -3.10	26.14 -0.57 -3.14	33.83 -1.45 0.00	31.12 -1.16 0.00	29.01 -0.71 -0.23	27.82 -0.50 -3.34	20.69 -0.63 -2.31	17.37 -0.78 -1.90	10.82 -0.49 -0.47
MODERN_LFGE___ 323580	10.33 -0.58 -0.39	9.29 -0.55 -0.29	7.51 -0.44 -0.25	7.51 -0.45 -0.26	8.62 -0.55 -0.37	10.81 -0.75 -0.36	24.11 -0.69 -0.01	28.77 -0.51 -2.74	28.05 -0.38 -2.81	27.74 -0.39 -3.96	27.50 -0.52 -3.50	25.59 -0.41 -4.22	24.12 -0.57 -4.28	22.78 -0.55 -3.54	21.45 -0.58 -2.71	22.17 -0.57 -3.10	26.14 -0.57 -3.14	33.83 -1.45 0.00	31.12 -1.16 0.00	29.01 -0.71 -0.23	27.82 -0.50 -3.34	20.69 -0.63 -2.31	17.37 -0.78 -1.90	10.82 -0.49 -0.47
MOHAWK_PAPER___DRP 24187	18.63 0.69 -7.41	15.68 0.63 -5.49	12.92 0.51 -4.70	13.25 0.51 -5.04	16.38 0.57 -6.99	18.78 0.63 -6.95	26.38 1.36 -0.22	28.02 1.49 0.00	27.06 1.43 0.00	25.50 1.33 0.00	25.91 1.40 0.00	22.21 1.26 0.83	20.73 1.22 0.91	20.15 1.15 0.79	20.07 1.14 0.39	20.08 1.22 0.79	23.36 1.32 1.52	37.36 2.08 0.00	34.25 1.97 0.00	31.29 1.80 0.00	25.86 1.55 0.67	20.22 1.16 -0.06	20.17 1.04 -2.88	20.61 0.65 -9.12
MONGAUP___HYD 23641	16.70 1.00 -5.17	14.28 0.89 -3.84	11.71 0.72 -3.28	11.93 0.71 -3.52	14.51 0.81 -4.88	16.80 1.00 -4.60	27.49 2.55 -0.14	29.24 2.71 0.00	28.19 2.56 0.00	26.66 2.49 0.00	26.97 2.45 0.00	26.14 2.22 -2.14	24.81 2.06 -2.33	23.78 1.94 -2.04	23.05 1.87 -1.86	23.73 1.95 -2.13	29.95 2.50 -3.90	38.98 3.70 0.00	35.61 3.33 0.00	32.46 2.98 0.00	29.40 2.70 -1.72	21.75 1.99 -0.75	19.65 1.49 -1.91	17.86 0.98 -6.04
MONTAUK___DIESEL 23721	18.79 2.31 -5.96	15.97 2.00 -4.42	13.08 1.59 -3.78	13.34 1.58 -4.05	16.37 1.91 -5.64	23.71 2.61 -9.89	37.19 6.65 -5.75	38.00 7.01 -4.46	38.44 6.69 -6.12	37.56 6.19 -7.20	39.08 6.25 -8.31	34.87 5.55 -7.53	28.84 5.06 -3.36	28.77 4.89 -4.08	29.33 4.85 -5.16	32.85 4.99 -8.21	49.19 6.06 -19.57	101.95 9.38 -57.29	101.70 8.56 -60.86	53.95 7.73 -16.73	41.48 6.60 -9.90	36.71 4.98 -12.73	26.65 3.95 -6.46	23.50 2.63 -10.02
MUNSVILLE_WIND_PWR 323609	12.08 0.79 -0.76	10.77 0.65 -0.57	8.69 0.50 -0.49	8.73 0.51 -0.52	10.13 0.60 -0.72	12.77 0.86 -0.70	29.28 2.78 -1.70	31.12 2.76 -1.83	29.96 2.67 -1.67	28.04 2.39 -1.47	28.28 2.25 -1.51	25.35 1.92 -1.65	23.17 1.67 -1.08	22.28 1.56 -0.91	21.58 1.51 -0.75	22.04 1.53 -0.86	27.07 2.19 -1.32	41.43 3.53 -2.63	37.90 3.36 -2.26	34.97 3.10 -2.39	29.05 2.47 -1.60	21.15 1.65 -0.50	17.69 1.15 -0.29	12.62 0.86 -0.92
N SALMON___HYD 24042	10.24 -0.28 0.00	9.32 -0.23 0.00	7.54 -0.17 0.00	7.54 -0.16 0.00	8.62 -0.19 0.00	10.99 -0.21 0.00	23.95 -0.84 0.00	25.77 -0.77 0.00	24.73 -0.90 0.00	23.28 -0.89 0.00	23.63 -0.88 0.00	20.89 -0.89 0.00	19.64 -0.78 0.00	19.09 -0.71 0.00	18.60 -0.71 0.00	18.82 -0.82 0.00	22.66 -0.90 0.00	34.04 -1.24 0.00	31.09 -1.19 0.00	28.04 -1.44 0.00	23.68 -1.30 0.00	18.17 -0.84 0.00	15.69 -0.55 0.00	10.51 -0.34 0.00
N.E_GEN_SANDY PD 24062	18.24 0.85 -6.87	15.42 0.77 -5.09	12.69 0.62 -4.36	13.00 0.62 -4.67	16.00 0.71 -6.48	18.62 1.28 -6.14	28.16 3.17 -0.19	30.04 3.50 0.00	29.26 3.41 -0.22	29.03 3.24 -1.62	29.40 3.36 -1.53	26.74 3.01 -1.95	25.66 2.84 -2.41	24.58 2.73 -2.05	23.88 2.67 -1.89	25.10 2.75 -2.70	32.82 3.20 -6.06	43.56 5.01 -3.28	38.18 4.55 -1.34	33.44 3.95 0.00	30.57 3.50 -2.10	24.41 2.66 -2.75	20.90 2.10 -2.56	20.14 1.25 -8.05
NARROWS_GT1_1 24228	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT1_2 24229	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT1_3 24230	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT1_4 24231	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT1_5 24232	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT1_6 24233	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32

NARROWS_GT1_7 24234	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT1_8 24235	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT2_1 24236	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT2_2 24237	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT2_3 24238	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT2_4 24239	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT2_5 24240	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT2_6 24241	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT2_7 24242	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NARROWS_GT2_8 24243	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NEG CAPITAL___MECHNVIL 23645	18.88 0.82 -7.53	15.90 0.76 -5.59	13.10 0.62 -4.78	13.46 0.63 -5.12	16.64 0.71 -7.11	19.19 0.95 -7.03	27.17 2.16 -0.22	28.98 2.44 0.00	27.99 2.36 0.00	26.32 2.15 0.00	26.75 2.23 0.00	23.35 2.03 0.46	21.85 1.94 0.50	21.20 1.84 0.44	20.98 1.76 0.09	21.06 1.83 0.42	24.77 2.05 0.84	38.52 3.24 0.00	35.32 3.03 0.00	32.20 2.71 0.00	27.00 2.40 0.37	20.94 1.79 -0.16	20.54 1.38 -2.91	20.88 0.81 -9.22
NEG CENTRAL_HIGH_ACRES 23767	10.46 -0.37 -0.30	9.40 -0.37 -0.22	7.60 -0.30 -0.19	7.60 -0.31 -0.20	8.73 -0.36 -0.28	11.05 -0.43 -0.28	23.08 -0.35 1.37	24.64 -0.40 1.50	24.11 -0.15 1.37	22.80 -0.17 1.21	22.91 -0.37 1.24	20.48 -0.33 0.98	19.53 -0.41 0.48	19.01 -0.40 0.39	18.65 -0.39 0.29	18.92 -0.39 0.33	22.81 -0.35 0.40	32.41 -0.71 2.16	29.84 -0.58 1.86	27.14 -0.38 1.97	23.62 -0.35 1.01	18.25 -0.47 0.28	15.69 -0.67 -0.11	10.81 -0.39 -0.36
NEG CENTRAL___DRP 24199	10.84 -0.01 -0.32	9.74 -0.06 -0.24	7.87 -0.05 -0.21	7.88 -0.05 -0.22	9.06 -0.06 -0.31	11.47 -0.03 -0.30	25.25 0.45 -0.01	27.01 0.48 0.00	26.17 0.54 0.00	24.66 0.48 0.00	24.91 0.39 0.00	22.24 0.33 -0.13	20.76 0.20 -0.14	20.12 0.20 -0.12	19.62 0.19 -0.11	19.97 0.20 -0.13	24.16 0.38 -0.23	35.77 0.49 0.00	32.80 0.51 0.00	30.05 0.56 0.00	25.55 0.47 -0.10	19.26 0.21 -0.05	16.34 -0.03 -0.12	11.25 0.02 -0.39
NEG CENTRAL___INDECK 23768	11.14 0.17 -0.44	9.96 0.08 -0.33	8.05 0.06 -0.28	8.06 0.05 -0.30	9.28 0.05 -0.42	11.77 0.16 -0.41	30.65 1.39 -4.46	29.29 1.43 -1.32	28.03 1.59 -0.81	24.44 1.45 1.18	25.30 1.27 0.49	21.35 1.09 1.52	18.16 0.88 3.13	18.09 0.85 2.56	18.22 0.79 1.89	18.29 0.81 2.16	23.34 1.18 1.39	43.82 1.59 -6.96	39.82 1.55 -5.99	37.12 1.59 -6.04	25.89 1.35 0.43	17.93 0.74 1.81	14.40 0.23 2.08	11.57 0.20 -0.53
NEG CENTRAL___SENECA 23627	10.93 0.04 -0.36	9.80 -0.02 -0.27	7.92 -0.02 -0.23	7.94 -0.02 -0.25	9.13 -0.03 -0.34	11.56 0.02 -0.33	25.53 0.72 -0.01	26.69 0.80 0.64	25.82 0.84 0.66	24.02 0.77 0.93	24.33 0.64 0.82	21.54 0.57 0.81	20.02 0.41 0.81	19.54 0.40 0.66	19.21 0.37 0.48	19.47 0.37 0.55	23.76 0.61 0.41	36.12 0.85 0.00	33.12 0.84 0.00	30.32 0.88 0.05	25.09 0.75 0.64	18.92 0.40 0.48	16.06 0.08 0.27	11.37 0.09 -0.44

NEG CENTRAL___STATE_STREET 24147	11.07 0.22 -0.33	9.96 0.16 -0.24	8.04 0.12 -0.21	8.06 0.13 -0.22	9.27 0.15 -0.31	11.74 0.24 -0.30	25.90 1.09 -0.01	27.73 1.20 0.00	26.83 1.20 0.00	25.29 1.11 0.00	25.50 0.98 0.00	22.76 0.85 -0.13	21.25 0.69 -0.14	20.59 0.67 -0.12	20.09 0.66 -0.11	20.44 0.67 -0.13	24.78 0.99 -0.23	36.72 1.45 0.00	33.70 1.42 0.00	30.84 1.36 0.00	26.23 1.15 -0.10	19.77 0.72 -0.05	16.73 0.36 -0.12	11.51 0.27 -0.39
NEG MILLWOOD___DRP 24198	17.51 1.09 -5.89	14.90 0.97 -4.37	12.23 0.79 -3.74	12.49 0.78 -4.01	15.27 0.90 -5.56	17.95 1.25 -5.49	28.22 3.25 -0.17	30.01 3.48 0.00	28.91 3.28 0.00	27.27 3.09 0.00	27.75 3.24 0.00	27.09 2.88 -2.44	25.79 2.72 -2.66	24.74 2.61 -2.32	24.02 2.57 -2.13	24.73 2.65 -2.43	31.20 3.20 -4.44	40.32 5.04 0.00	36.84 4.55 0.00	33.58 4.10 0.00	30.39 3.45 -1.96	22.45 2.58 -0.87	20.54 2.01 -2.28	19.26 1.21 -7.20
NEG NORTH_FLCN_SEA 23793	10.30 -0.22 0.00	9.38 -0.17 0.00	7.58 -0.13 0.00	7.59 -0.12 0.00	8.67 -0.14 0.00	11.04 -0.17 0.00	24.10 -0.69 0.00	25.90 -0.64 0.00	24.89 -0.74 0.00	23.45 -0.72 0.00	23.80 -0.71 0.00	21.06 -0.72 0.00	19.78 -0.63 0.00	19.21 -0.59 0.00	18.74 -0.58 0.00	18.98 -0.67 0.00	22.87 -0.68 0.00	34.33 -0.95 0.00	31.38 -0.90 0.00	28.34 -1.15 0.00	23.93 -1.05 0.00	18.32 -0.68 0.00	15.81 -0.44 0.00	10.57 -0.27 0.00
NEG NORTH_KES_CHATGAY 23792	10.23 -0.29 0.00	9.32 -0.24 0.00	7.52 -0.19 0.00	7.53 -0.18 0.00	8.60 -0.21 0.00	10.95 -0.26 0.00	23.88 -0.92 0.00	25.63 -0.90 0.00	24.66 -0.97 0.00	23.21 -0.97 0.00	23.58 -0.93 0.00	20.87 -0.91 0.00	19.62 -0.80 0.00	19.05 -0.75 0.00	18.59 -0.73 0.00	18.82 -0.82 0.00	22.64 -0.92 0.00	34.01 -1.27 0.00	31.06 -1.23 0.00	28.10 -1.39 0.00	23.70 -1.27 0.00	18.17 -0.84 0.00	15.69 -0.55 0.00	10.48 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	10.30 -0.22 0.00	9.38 -0.17 0.00	7.58 -0.12 0.00	7.59 -0.12 0.00	8.67 -0.14 0.00	11.05 -0.16 0.00	24.18 -0.62 0.00	25.98 -0.56 0.00	24.94 -0.69 0.00	23.47 -0.70 0.00	23.83 -0.69 0.00	21.08 -0.70 0.00	19.80 -0.61 0.00	19.21 -0.59 0.00	18.74 -0.58 0.00	18.98 -0.67 0.00	22.92 -0.63 0.00	34.43 -0.85 0.00	31.48 -0.81 0.00	28.37 -1.12 0.00	23.93 -1.05 0.00	18.32 -0.68 0.00	15.81 -0.44 0.00	10.57 -0.27 0.00
NEG NORTH___LWR_SARANAC 23913	10.30 -0.22 0.00	9.38 -0.17 0.00	7.58 -0.12 0.00	7.59 -0.12 0.00	8.67 -0.14 0.00	11.05 -0.16 0.00	24.18 -0.62 0.00	25.98 -0.56 0.00	24.94 -0.69 0.00	23.47 -0.70 0.00	23.83 -0.69 0.00	21.08 -0.70 0.00	19.80 -0.61 0.00	19.21 -0.59 0.00	18.74 -0.58 0.00	18.98 -0.67 0.00	22.92 -0.63 0.00	34.43 -0.85 0.00	31.48 -0.81 0.00	28.37 -1.12 0.00	23.93 -1.05 0.00	18.32 -0.68 0.00	15.81 -0.44 0.00	10.57 -0.27 0.00
NEG NORTH___PLATTSBURG 23628	10.30 -0.22 0.00	9.38 -0.17 0.00	7.58 -0.12 0.00	7.59 -0.12 0.00	8.67 -0.14 0.00	11.05 -0.16 0.00	24.18 -0.62 0.00	25.98 -0.56 0.00	24.94 -0.69 0.00	23.47 -0.70 0.00	23.83 -0.69 0.00	21.08 -0.70 0.00	19.80 -0.61 0.00	19.21 -0.59 0.00	18.74 -0.58 0.00	18.98 -0.67 0.00	22.92 -0.63 0.00	34.43 -0.85 0.00	31.48 -0.81 0.00	28.37 -1.12 0.00	23.93 -1.05 0.00	18.32 -0.68 0.00	15.81 -0.44 0.00	10.57 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	10.46 -0.45 -0.39	9.38 -0.46 -0.29	7.59 -0.36 -0.24	7.59 -0.38 -0.26	8.72 -0.46 -0.36	10.94 -0.62 -0.35	26.17 -0.32 -1.69	29.19 -0.13 -2.79	28.26 -0.03 -2.65	27.01 -0.02 -2.86	27.08 -0.17 -2.74	24.59 -0.11 -2.91	22.47 -0.29 -2.35	21.47 -0.28 -1.95	20.52 -0.31 -1.51	21.08 -0.29 -1.73	25.37 -0.21 -2.02	36.99 -0.92 -2.63	33.86 -0.68 -2.26	31.69 -0.27 -2.47	27.42 -0.15 -2.59	19.87 -0.36 -1.23	16.44 -0.57 -0.76	10.95 -0.36 -0.46
NEG WEST___LANCASTR 23811	10.82 -0.13 -0.42	9.68 -0.18 -0.31	7.83 -0.15 -0.27	7.83 -0.16 -0.29	9.00 -0.21 -0.40	11.33 -0.26 -0.38	47.70 0.64 -22.25	66.22 0.98 -38.71	63.61 1.05 -36.93	65.60 0.97 -40.46	63.88 0.83 -38.53	61.96 0.78 -39.40	52.71 0.55 -31.74	46.55 0.51 -26.23	39.87 0.48 -20.06	43.13 0.51 -22.97	49.66 0.80 -25.30	70.64 0.60 -34.77	62.91 0.71 -29.92	63.37 1.03 -32.85	60.90 0.95 -34.97	36.61 0.46 -17.15	25.80 0.10 -9.46	11.36 0.01 -0.50
NEG_PENN_ALLEGHNY 23528	11.57 0.19 -0.85	10.32 0.13 -0.63	8.35 0.10 -0.54	8.38 0.10 -0.58	9.73 0.11 -0.80	12.16 0.18 -0.78	28.14 0.87 -2.47	30.15 0.95 -2.66	29.00 0.95 -2.43	27.18 0.87 -2.14	27.50 0.78 -2.20	24.77 0.70 -2.29	22.44 0.57 -1.46	21.56 0.53 -1.23	20.84 0.52 -1.00	21.32 0.53 -1.14	26.03 0.75 -1.72	40.20 1.09 -3.83	36.61 1.03 -3.29	34.00 1.03 -3.48	28.11 0.90 -2.24	20.28 0.59 -0.69	16.91 0.34 -0.32	12.13 0.26 -1.03
NEG___GEN_MONROE 24207	10.83 -0.01 -0.31	9.72 -0.07 -0.23	7.85 -0.05 -0.20	7.86 -0.06 -0.21	9.02 -0.09 -0.30	11.45 -0.04 -0.29	24.23 0.74 1.31	25.71 0.61 1.44	25.19 0.87 1.31	23.79 0.77 1.16	23.99 0.66 1.19	21.42 0.57 0.93	20.35 0.39 0.45	19.83 0.40 0.36	19.42 0.37 0.27	19.68 0.33 0.31	23.74 0.54 0.36	33.85 0.64 2.07	31.18 0.68 1.78	28.34 0.74 1.88	24.67 0.65 0.96	18.97 0.23 0.26	16.19 -0.18 -0.12	11.18 -0.04 -0.38
NEPA___ENERGY 23901	11.07 0.04 -0.50	9.89 -0.04 -0.37	8.00 -0.02 -0.32	8.01 -0.04 -0.34	9.22 -0.06 -0.47	11.62 -0.04 -0.46	42.77 0.74 -17.23	56.64 0.77 -29.33	54.36 0.80 -27.94	55.24 0.65 -30.41	54.00 0.46 -29.02	51.83 0.41 -29.63	44.38 0.26 -23.71	39.69 0.30 -19.60	34.61 0.29 -15.00	37.12 0.30 -17.18	43.09 0.47 -19.06	62.61 0.42 -26.91	55.89 0.45 -23.16	55.50 0.65 -25.37	52.04 0.67 -26.39	32.17 0.38 -12.79	23.36 0.13 -6.99	11.60 0.15 -0.60
NEVERSINK___HYD 23608	15.88 0.75 -4.60	13.63 0.66 -3.41	11.15 0.52 -2.92	11.36 0.52 -3.13	13.76 0.61 -4.35	16.29 0.83 -4.26	27.14 2.21 -0.13	28.90 2.36 0.00	27.83 2.20 0.00	26.30 2.13 0.00	26.62 2.11 0.00	25.41 1.92 -1.71	24.05 1.78 -1.86	23.11 1.68 -1.63	22.45 1.62 -1.51	23.04 1.69 -1.71	28.82 2.14 -3.12	38.74 3.46 0.00	35.38 3.10 0.00	32.29 2.80 0.00	28.73 2.37 -1.38	21.37 1.75 -0.63	19.33 1.32 -1.77	17.26 0.83 -5.58
NEWTON___FALLS_HYD 23847	10.24 -0.28 0.00	9.31 -0.25 0.00	7.51 -0.20 0.00	7.51 -0.19 0.00	8.59 -0.22 0.00	10.98 -0.22 0.00	24.05 -0.74 0.00	25.74 -0.80 0.00	24.76 -0.87 0.00	23.30 -0.87 0.00	23.61 -0.91 0.00	20.91 -0.87 0.00	19.62 -0.80 0.00	19.15 -0.65 0.00	18.62 -0.69 0.00	18.82 -0.82 0.00	22.55 -1.01 0.00	33.94 -1.34 0.00	30.96 -1.32 0.00	28.19 -1.30 0.00	23.83 -1.15 0.00	18.28 -0.72 0.00	15.71 -0.54 0.00	10.54 -0.30 0.00
NIAGARA_____ 23760	10.33 -0.59 -0.39	9.27 -0.57 -0.29	7.50 -0.45 -0.25	7.50 -0.47 -0.27	8.62 -0.56 -0.37	10.80 -0.76 -0.36	15.85 -0.74 8.21	17.00 -0.61 8.93	17.00 -0.49 8.14	16.50 -0.48 7.19	16.50 -0.64 7.38	14.90 -0.52 6.36	16.31 -0.67 3.44	16.32 -0.63 2.84	16.50 -0.64 2.18	16.50 -0.65 2.50	19.59 -0.63 3.34	20.95 -1.48 12.85	20.00 -1.23 11.06	17.00 -0.79 11.69	17.97 -0.57 6.44	16.50 -0.67 1.84	15.58 -0.81 -0.15	10.80 -0.51 -0.47



NINE_MILE_1 23575	10.38 -0.31 -0.16	9.38 -0.29 -0.12	7.57 -0.23 -0.10	7.57 -0.24 -0.11	8.69 -0.27 -0.15	11.01 -0.34 -0.14	24.13 -0.67 0.00	25.79 -0.74 0.00	24.94 -0.69 0.00	23.52 -0.65 0.00	23.83 -0.69 0.00	21.17 -0.61 0.00	19.80 -0.61 0.00	19.21 -0.59 0.00	18.75 -0.58 -0.01	19.06 -0.59 0.00	22.90 -0.66 0.00	34.22 -1.06 0.00	31.35 -0.94 0.00	28.66 -0.83 0.00	24.30 -0.67 0.00	18.45 -0.55 -0.01	15.77 -0.54 -0.06	10.71 -0.31 -0.19
NINE_MILE_2 23744	10.37 -0.31 -0.15	9.38 -0.29 -0.11	7.57 -0.23 -0.10	7.58 -0.23 -0.11	8.68 -0.27 -0.15	11.01 -0.34 -0.14	24.13 -0.67 0.00	25.79 -0.74 0.00	24.94 -0.69 0.00	23.52 -0.65 0.00	23.83 -0.69 0.00	21.17 -0.61 0.00	19.80 -0.61 0.00	19.21 -0.59 0.00	18.75 -0.58 -0.01	19.06 -0.59 0.00	22.90 -0.66 0.00	34.22 -1.06 0.00	31.35 -0.94 0.00	28.66 -0.83 0.00	24.30 -0.67 0.00	18.45 -0.55 -0.01	15.77 -0.54 -0.06	10.71 -0.31 -0.19
NM_CAPITAL___DRP 24208	18.51 0.61 -7.37	15.59 0.56 -5.47	12.84 0.45 -4.68	13.18 0.45 -5.02	16.28 0.51 -6.96	18.68 0.55 -6.92	26.13 1.12 -0.21	27.70 1.17 0.00	26.73 1.10 0.00	25.21 1.04 0.00	25.62 1.10 0.00	21.93 1.00 0.86	20.46 0.98 0.93	19.91 0.93 0.82	19.84 0.93 0.41	19.84 1.00 0.81	23.06 1.06 1.56	36.94 1.66 0.00	33.83 1.55 0.00	30.90 1.42 0.00	25.51 1.22 0.69	19.98 0.93 -0.05	19.99 0.88 -2.87	20.48 0.55 -9.08
NM_CENTRAL___DRP 24181	10.63 -0.09 -0.20	9.59 -0.11 -0.15	7.74 -0.09 -0.13	7.75 -0.09 -0.13	8.89 -0.11 -0.19	11.27 -0.11 -0.18	24.78 -0.02 -0.01	26.51 -0.03 0.00	25.66 0.03 0.00	24.20 0.02 0.00	24.47 -0.05 0.00	21.83 -0.02 -0.07	20.41 -0.08 -0.08	19.77 -0.10 -0.07	19.29 -0.10 -0.06	19.62 -0.10 -0.07	23.62 -0.07 -0.13	35.03 -0.25 0.00	32.09 -0.19 0.00	29.37 -0.12 0.00	25.01 -0.02 -0.06	18.95 -0.08 -0.03	16.14 -0.18 -0.07	11.00 -0.08 -0.24
NM_FRONTIER___DRP 24179	10.24 -0.68 -0.39	9.20 -0.65 -0.29	7.45 -0.51 -0.25	7.45 -0.52 -0.27	8.55 -0.63 -0.37	10.69 -0.87 -0.36	20.08 -1.04 3.67	24.09 -0.88 1.58	23.70 -0.77 1.16	23.73 -0.72 -0.28	23.45 -0.86 0.21	21.90 -0.72 -0.84	21.75 -0.86 -2.19	20.78 -0.83 -1.81	19.84 -0.85 -1.38	20.38 -0.84 -1.57	23.86 -0.90 -1.20	27.57 -1.94 5.76	25.68 -1.65 4.96	23.32 -1.12 5.04	24.16 -0.85 -0.04	19.33 -0.87 -1.21	16.97 -0.97 -1.70	10.72 -0.60 -0.47
NM_ST_REGIS___HYD 24053	10.16 -0.37 0.00	9.24 -0.32 0.00	7.46 -0.25 0.00	7.47 -0.23 0.00	8.54 -0.27 0.00	10.91 -0.29 0.00	23.53 -1.26 0.00	25.34 -1.19 0.00	24.27 -1.36 0.00	22.84 -1.33 0.00	23.17 -1.35 0.00	20.50 -1.29 0.00	19.27 -1.14 0.00	18.89 -0.91 0.00	18.35 -0.97 0.00	18.49 -1.16 0.00	22.07 -1.48 0.00	33.20 -2.08 0.00	30.22 -2.07 0.00	27.36 -2.12 0.00	23.13 -1.85 0.00	17.92 -1.08 0.00	15.53 -0.71 0.00	10.41 -0.43 0.00
NORTHPORT___1 23551	18.08 1.60 -5.96	15.34 1.37 -4.42	12.58 1.09 -3.78	12.84 1.08 -4.05	15.75 1.30 -5.64	22.89 1.79 -9.89	34.93 4.39 -5.74	35.77 4.78 -4.46	36.23 4.48 -6.12	35.58 4.21 -7.20	37.12 4.29 -8.31	33.19 3.88 -7.53	27.40 3.63 -3.36	27.36 3.51 -4.06	27.88 3.44 -5.12	31.37 3.54 -8.19	47.23 4.10 -19.57	98.84 6.28 -57.29	98.86 5.71 -60.86	51.23 5.10 -16.64	39.15 4.40 -9.77	34.96 3.40 -12.56	25.52 2.81 -6.46	22.68 1.81 -10.02
NORTHPORT___2 23552	18.08 1.60 -5.96	15.34 1.37 -4.42	12.58 1.09 -3.78	12.84 1.08 -4.05	15.75 1.30 -5.64	22.89 1.79 -9.89	34.93 4.39 -5.74	35.77 4.78 -4.46	36.23 4.48 -6.12	35.58 4.21 -7.20	37.12 4.29 -8.31	33.19 3.88 -7.53	27.40 3.63 -3.36	27.36 3.51 -4.06	27.88 3.44 -5.12	31.37 3.54 -8.19	47.23 4.10 -19.57	98.84 6.28 -57.29	98.86 5.71 -60.86	51.23 5.10 -16.64	39.15 4.40 -9.77	34.96 3.40 -12.56	25.52 2.81 -6.46	22.68 1.81 -10.02
NORTHPORT___3 23553	17.83 1.35 -5.96	15.11 1.14 -4.42	12.39 0.90 -3.78	12.65 0.89 -4.05	15.53 1.07 -5.64	22.61 1.51 -9.89	33.94 3.40 -5.74	34.68 3.69 -4.46	35.23 3.49 -6.12	34.64 3.26 -7.20	36.19 3.36 -8.31	32.32 3.01 -7.53	26.73 2.96 -3.36	26.73 2.87 -4.06	27.20 2.76 -5.12	30.63 2.79 -8.19	46.33 3.20 -19.57	97.61 5.04 -57.29	97.73 4.58 -60.86	50.21 4.07 -16.65	38.26 3.50 -9.78	34.25 2.68 -12.57	25.11 2.40 -6.46	22.39 1.53 -10.02
NORTHPORT___4 23650	17.83 1.35 -5.96	15.11 1.14 -4.42	12.39 0.90 -3.78	12.65 0.89 -4.05	15.53 1.07 -5.64	22.61 1.51 -9.89	33.94 3.40 -5.74	34.68 3.69 -4.46	35.23 3.49 -6.12	34.64 3.26 -7.20	36.19 3.36 -8.31	32.32 3.01 -7.53	26.73 2.96 -3.36	26.73 2.87 -4.06	27.20 2.76 -5.12	30.63 2.79 -8.19	46.33 3.20 -19.57	97.61 5.04 -57.29	97.73 4.58 -60.86	50.21 4.07 -16.65	38.26 3.50 -9.78	34.25 2.68 -12.57	25.11 2.40 -6.46	22.39 1.53 -10.02
NORTHPORT___IC 23718	18.08 1.60 -5.96	15.34 1.37 -4.42	12.58 1.09 -3.78	12.84 1.08 -4.05	15.75 1.30 -5.64	22.89 1.79 -9.89	34.93 4.39 -5.74	35.77 4.78 -4.46	36.23 4.48 -6.12	35.58 4.21 -7.20	37.12 4.29 -8.31	33.19 3.88 -7.53	27.40 3.63 -3.36	27.36 3.51 -4.06	27.88 3.44 -5.12	31.37 3.54 -8.19	47.23 4.10 -19.57	98.84 6.28 -57.29	98.86 5.71 -60.86	51.23 5.10 -16.64	39.15 4.40 -9.77	34.96 3.40 -12.56	25.52 2.81 -6.46	22.68 1.81 -10.02
NPX_GEN_1385_PROXY 323591	18.06 1.58 -5.96	15.32 1.35 -4.42	12.59 1.10 -3.78	12.84 1.09 -4.05	15.73 1.28 -5.64	22.90 1.80 -9.89	34.70 4.16 -5.74	35.80 4.80 -4.46	35.97 4.23 -6.12	35.36 3.99 -7.20	36.80 3.97 -8.31	33.08 3.77 -7.53	27.28 3.51 -3.36	27.27 3.41 -4.06	27.78 3.34 -5.12	31.28 3.44 -8.19	40.87 3.82 -13.50	51.89 5.75 -10.86	44.31 5.23 -6.79	39.58 4.66 -5.44	36.80 4.02 -7.80	30.33 3.12 -8.21	25.37 2.66 -6.46	22.60 1.73 -10.02
NPX_GEN_CSC 323557	18.36 1.87 -5.96	15.59 1.61 -4.42	12.77 1.28 -3.78	13.03 1.27 -4.05	15.99 1.53 -5.64	23.21 2.12 -9.89	35.85 5.31 -5.75	36.49 5.49 -4.46	36.95 5.20 -6.12	36.21 4.84 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.84 4.06 -3.36	27.82 3.94 -4.08	28.36 3.88 -5.16	31.86 4.01 -8.21	47.87 4.74 -19.57	99.87 7.30 -57.29	99.79 6.65 -60.86	52.20 5.98 -16.73	40.02 5.14 -9.90	35.66 3.93 -12.72	25.89 3.18 -6.46	23.01 2.15 -10.02
NSINS_S_GLNS_FALLS 23858	18.87 0.85 -7.49	15.91 0.80 -5.56	13.11 0.65 -4.76	13.50 0.69 -5.10	16.67 0.78 -7.08	19.30 1.12 -6.97	27.29 2.28 -0.22	29.19 2.65 0.00	28.22 2.59 0.00	26.57 2.39 0.00	26.99 2.48 0.00	23.77 2.24 0.25	22.28 2.14 0.28	21.60 2.04 0.24	21.24 1.85 -0.07	21.34 1.91 0.22	25.19 2.10 0.46	38.52 3.24 0.00	35.32 3.03 0.00	32.14 2.65 0.00	27.15 2.37 0.21	21.00 1.79 -0.21	20.44 1.30 -2.89	20.72 0.73 -9.15
NUCOR_STEEL___DRP 24197	11.05 0.21 -0.32	9.93 0.14 -0.24	8.02 0.12 -0.20	8.04 0.12 -0.22	9.24 0.13 -0.30	11.71 0.21 -0.29	25.82 1.02 -0.01	27.63 1.09 0.00	26.73 1.10 0.00	25.19 1.02 0.00	25.40 0.88 0.00	22.67 0.76 -0.12	21.18 0.63 -0.14	20.53 0.61 -0.12	20.03 0.60 -0.11	20.38 0.61 -0.12	24.70 0.92 -0.23	36.58 1.31 0.00	33.57 1.29 0.00	30.73 1.24 0.00	26.13 1.05 -0.10	19.69 0.65 -0.04	16.69 0.32 -0.12	11.47 0.25 -0.38

NYISO_LBMP_REFERENCE 24008	10.53 0.00 0.00	9.55 0.00 0.00	7.71 0.00 0.00	7.70 0.00 0.00	8.81 0.00 0.00	11.20 0.00 0.00	24.80 0.00 0.00	26.54 0.00 0.00	25.63 0.00 0.00	24.17 0.00 0.00	24.52 0.00 0.00	21.78 0.00 0.00	20.41 0.00 0.00	19.80 0.00 0.00	19.32 0.00 0.00	19.65 0.00 0.00	23.56 0.00 0.00	35.28 0.00 0.00	32.28 0.00 0.00	29.49 0.00 0.00	24.98 0.00 0.00	19.00 0.00 0.00	16.25 0.00 0.00	10.84 0.00 0.00
NYPA_BRENTWD____GT 24164	18.17 1.68 -5.96	15.42 1.44 -4.42	12.64 1.15 -3.78	12.89 1.13 -4.05	15.82 1.37 -5.64	23.00 1.90 -9.89	35.28 4.74 -5.74	36.12 5.12 -4.46	36.59 4.85 -6.12	35.92 4.54 -7.20	37.46 4.63 -8.31	33.48 4.16 -7.53	27.67 3.88 -3.37	27.66 3.74 -4.11	28.23 3.69 -5.22	31.67 3.79 -8.23	47.40 4.27 -19.57	98.99 6.42 -57.29	98.99 5.84 -60.86	51.60 5.25 -16.86	39.55 4.49 -10.08	35.63 3.67 -12.96	25.71 3.01 -6.46	22.81 1.94 -10.02
NYPA_GOWANUS____GT5 24156	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NYPA_GOWANUS____GT6 24157	17.63 1.15 -5.96	14.96 0.98 -4.42	12.27 0.78 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.50 5.22 0.00	37.03 4.75 0.00	33.67 4.19 0.00	30.62 3.55 -2.10	22.66 2.74 -0.92	20.79 2.23 -2.32	19.54 1.38 -7.32
NYPA_HARLEM__RVR__GT1 24160	17.58 1.09 -5.96	14.90 0.93 -4.42	12.22 0.73 -3.78	12.48 0.72 -4.05	15.28 0.84 -5.63	18.01 1.22 -5.58	27.91 2.95 -0.16	29.85 3.32 0.00	28.67 3.05 0.01	27.11 2.95 0.01	27.65 3.14 0.00	27.20 2.81 -2.61	25.91 2.65 -2.85	24.83 2.56 -2.48	24.09 2.51 -2.26	24.81 2.57 -2.59	31.31 2.99 -4.76	40.06 4.80 0.02	36.62 4.36 0.02	33.30 3.83 0.02	30.37 3.30 -2.10	22.50 2.58 -0.92	20.64 2.08 -2.32	19.52 1.36 -7.32
NYPA_HARLEM__RVR__GT2 24161	17.58 1.09 -5.96	14.90 0.93 -4.42	12.22 0.73 -3.78	12.48 0.72 -4.05	15.28 0.84 -5.63	18.01 1.22 -5.58	27.91 2.95 -0.16	29.85 3.32 0.00	28.67 3.05 0.01	27.11 2.95 0.01	27.65 3.14 0.00	27.20 2.81 -2.61	25.91 2.65 -2.85	24.83 2.56 -2.48	24.09 2.51 -2.26	24.81 2.57 -2.59	31.31 2.99 -4.76	40.06 4.80 0.02	36.62 4.36 0.02	33.30 3.83 0.02	30.37 3.30 -2.10	22.50 2.58 -0.92	20.64 2.08 -2.32	19.52 1.36 -7.32
NYPA_KENT____GT 24152	17.62 1.14 -5.96	14.95 0.97 -4.42	12.26 0.77 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.57 3.25 -4.76	40.43 5.15 0.00	36.96 4.68 0.00	33.65 4.16 0.00	30.60 3.52 -2.10	22.64 2.72 -0.92	20.77 2.21 -2.32	19.54 1.38 -7.32
NYPA_POUCH1____GT 24155	17.61 1.13 -5.96	14.94 0.96 -4.42	12.24 0.76 -3.78	12.51 0.76 -4.05	15.31 0.87 -5.63	18.01 1.22 -5.58	28.12 3.15 -0.17	30.04 3.50 0.00	28.81 3.18 0.00	27.24 3.07 0.00	27.80 3.29 0.00	27.33 2.94 -2.61	26.01 2.75 -2.85	24.96 2.67 -2.49	24.21 2.63 -2.27	24.94 2.69 -2.60	31.49 3.18 -4.76	40.39 5.11 0.00	36.93 4.65 0.00	33.62 4.13 0.00	30.55 3.47 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.52 1.36 -7.32
NYPA_VERNON____GT2 24162	17.61 1.13 -5.96	14.95 0.97 -4.42	12.26 0.77 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.54 3.23 -4.76	40.39 5.11 0.00	36.93 4.65 0.00	33.58 4.10 0.00	30.57 3.50 -2.10	22.62 2.70 -0.92	20.76 2.19 -2.32	19.53 1.37 -7.32
NYPA_VERNON____GT3 24163	17.61 1.13 -5.96	14.95 0.97 -4.42	12.26 0.77 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.54 3.23 -4.76	40.39 5.11 0.00	36.93 4.65 0.00	33.58 4.10 0.00	30.57 3.50 -2.10	22.62 2.70 -0.92	20.76 2.19 -2.32	19.53 1.37 -7.32
NYPA__ASTORIA_CC1 323568	17.60 1.12 -5.96	14.94 0.96 -4.42	12.25 0.76 -3.78	12.51 0.76 -4.05	15.31 0.87 -5.63	18.04 1.25 -5.58	28.15 3.17 -0.17	30.09 3.56 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.08 2.82 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.53 3.45 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.52 1.36 -7.32
NYPA__ASTORIA_CC2 323569	17.60 1.12 -5.96	14.94 0.96 -4.42	12.25 0.76 -3.78	12.51 0.76 -4.05	15.31 0.87 -5.63	18.04 1.25 -5.58	28.15 3.17 -0.17	30.09 3.56 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.08 2.82 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.53 3.45 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.52 1.36 -7.32
NYPA__HOLTSVILL 23794	18.22 1.74 -5.96	15.46 1.49 -4.42	12.67 1.18 -3.78	12.93 1.17 -4.05	15.86 1.41 -5.64	23.06 1.96 -9.89	35.43 4.89 -5.75	36.20 5.20 -4.46	36.67 4.92 -6.12	35.97 4.59 -7.20	37.51 4.68 -8.31	33.50 4.18 -7.53	27.66 3.88 -3.36	27.64 3.76 -4.08	28.19 3.71 -5.16	31.67 3.81 -8.21	47.59 4.45 -19.57	99.44 6.88 -57.29	99.38 6.23 -60.86	51.81 5.60 -16.72	39.71 4.85 -9.89	35.43 3.72 -12.71	25.74 3.04 -6.46	22.85 1.98 -10.02
NYPA__HELLGATE_GT1 24158	17.58 1.09 -5.96	14.90 0.93 -4.42	12.22 0.73 -3.78	12.48 0.72 -4.05	15.28 0.84 -5.63	18.01 1.22 -5.58	27.91 2.95 -0.16	29.85 3.32 0.00	28.67 3.05 0.01	27.11 2.95 0.01	27.65 3.14 0.00	27.20 2.81 -2.61	25.91 2.65 -2.85	24.83 2.56 -2.48	24.09 2.51 -2.26	24.81 2.57 -2.59	31.31 2.99 -4.76	40.07 4.80 0.00	36.64 4.36 0.00	33.32 3.83 0.00	30.37 3.30 -2.10	22.50 2.58 -0.92	20.64 2.08 -2.32	19.52 1.36 -7.32
NYPA__HELLGATE_GT2 24159	17.58 1.09 -5.96	14.90 0.93 -4.42	12.22 0.73 -3.78	12.48 0.72 -4.05	15.28 0.84 -5.63	18.01 1.22 -5.58	27.91 2.95 -0.16	29.85 3.32 0.00	28.67 3.05 0.01	27.11 2.95 0.01	27.65 3.14 0.00	27.20 2.81 -2.61	25.91 2.65 -2.85	24.83 2.56 -2.48	24.09 2.51 -2.26	24.81 2.57 -2.59	31.31 2.99 -4.76	40.07 4.80 0.00	36.64 4.36 0.00	33.32 3.83 0.00	30.37 3.30 -2.10	22.50 2.58 -0.92	20.64 2.08 -2.32	19.52 1.36 -7.32

NYS_BARGE___HYD 23848	10.46 -0.45 -0.38	9.39 -0.45 -0.28	7.59 -0.35 -0.24	7.59 -0.37 -0.26	8.71 -0.46 -0.36	10.94 -0.62 -0.35	26.09 -0.32 -1.62	30.26 -0.13 -3.85	29.38 0.00 -3.75	28.60 -0.02 -4.45	28.50 -0.15 -4.13	26.25 -0.09 -4.56	24.16 -0.29 -4.03	22.86 -0.28 -3.34	21.59 -0.29 -2.56	22.29 -0.29 -2.93	26.55 -0.19 -3.19	36.87 -0.92 -2.51	33.76 -0.68 -2.16	31.68 -0.27 -2.46	28.73 -0.12 -3.88	20.82 -0.34 -2.16	17.17 -0.57 -1.49	10.94 -0.36 -0.46
O.H_GEN_BRUCE 24063	10.50 -0.46 -0.44	9.41 -0.47 -0.32	7.62 -0.36 -0.28	7.62 -0.38 -0.30	8.77 -0.46 -0.41	11.00 -0.61 -0.40	20.22 -0.45 4.13	23.00 -0.35 3.19	22.61 -0.26 2.76	22.18 -0.27 1.73	22.03 -0.44 2.05	20.25 -0.37 1.16	20.25 -0.51 -0.34	19.61 -0.48 -0.28	19.07 -0.46 -0.22	19.42 -0.47 -0.25	23.00 -0.42 0.13	27.70 -1.09 6.48	25.80 -0.90 5.58	23.17 -0.53 5.79	23.00 -0.35 1.63	18.73 -0.46 -0.19	16.64 -0.62 -1.01	11.00 -0.37 -0.53
OAK_ORCHARD___HYD 24046	10.62 -0.22 -0.31	9.54 -0.25 -0.23	7.71 -0.19 -0.20	7.71 -0.21 -0.21	8.85 -0.26 -0.29	11.20 -0.29 -0.29	23.39 0.05 1.46	24.91 -0.03 1.60	24.35 0.18 1.46	23.03 0.15 1.29	23.22 0.02 1.32	20.74 0.00 1.05	19.78 -0.12 0.51	19.30 -0.08 0.42	18.91 -0.10 0.31	19.19 -0.10 0.35	23.13 0.00 0.43	32.77 -0.21 2.30	30.17 -0.13 1.98	27.45 0.06 2.09	23.95 0.05 1.08	18.55 -0.15 0.29	15.94 -0.42 -0.12	10.99 -0.23 -0.37
OCC_CHEM___DRP 24175	10.27 -0.65 -0.39	9.23 -0.62 -0.29	7.47 -0.49 -0.25	7.47 -0.50 -0.27	8.58 -0.61 -0.37	10.74 -0.83 -0.36	20.76 -0.92 3.12	25.08 -0.74 0.72	24.64 -0.64 0.35	24.71 -0.60 -1.14	24.37 -0.76 -0.61	22.83 -0.61 -1.66	22.46 -0.78 -2.82	21.40 -0.73 -2.33	20.34 -0.75 -1.77	20.91 -0.77 -2.03	24.49 -0.78 -1.71	28.58 -1.80 4.90	26.58 -1.48 4.21	24.25 -1.00 4.23	25.01 -0.75 -0.78	19.77 -0.78 -1.55	17.22 -0.89 -1.87	10.75 -0.56 -0.47
OLIN_CORP_DRP 24177	10.32 -0.60 -0.39	9.26 -0.58 -0.29	7.50 -0.45 -0.25	7.50 -0.47 -0.27	8.61 -0.57 -0.37	10.78 -0.78 -0.36	25.42 -0.77 -1.39	31.34 -0.58 -5.39	30.49 -0.49 -5.35	30.54 -0.46 -6.82	30.11 -0.61 -6.20	28.33 -0.48 -7.02	26.37 -0.65 -6.61	24.65 -0.61 -5.46	22.86 -0.64 -4.17	23.78 -0.65 -4.78	27.88 -0.63 -4.96	35.88 -1.55 -2.15	32.84 -1.29 -1.85	30.97 -0.79 -2.28	30.20 -0.57 -5.79	21.89 -0.68 -3.58	18.06 -0.83 -2.64	10.81 -0.51 -0.47
OLIN_CORP_DSASP 323712	10.27 -0.65 -0.39	9.23 -0.62 -0.29	7.47 -0.49 -0.25	7.47 -0.50 -0.27	8.58 -0.61 -0.37	10.74 -0.83 -0.36	20.76 -0.92 3.12	25.08 -0.74 0.72	24.64 -0.64 0.35	24.71 -0.60 -1.14	24.37 -0.76 -0.61	22.83 -0.61 -1.66	22.46 -0.78 -2.82	21.40 -0.73 -2.33	20.34 -0.75 -1.77	20.91 -0.77 -2.03	24.49 -0.78 -1.71	28.58 -1.80 4.90	26.58 -1.48 4.21	24.25 -1.00 4.23	25.01 -0.75 -0.78	19.77 -0.78 -1.55	17.22 -0.89 -1.87	10.75 -0.56 -0.47
ONEIDA_HERK_LFGE 323681	10.63 0.11 0.00	9.64 0.09 0.00	7.78 0.07 0.00	7.77 0.07 0.00	8.90 0.09 0.00	11.34 0.13 0.00	25.29 0.50 0.00	26.96 0.42 0.00	26.06 0.44 0.00	24.54 0.36 0.00	24.83 0.32 0.00	22.04 0.26 0.00	20.62 0.20 0.00	20.00 0.20 0.00	19.49 0.17 0.00	19.82 0.18 0.00	23.86 0.31 0.00	35.88 0.60 0.00	32.83 0.55 0.00	29.99 0.50 0.00	25.33 0.35 0.00	19.23 0.23 0.00	16.39 0.15 0.00	10.96 0.12 0.00
ONONDAGA_REF_OCCRA 23987	10.71 -0.05 -0.24	9.66 -0.07 -0.18	7.80 -0.06 -0.15	7.81 -0.06 -0.16	8.97 -0.07 -0.23	11.36 -0.07 -0.22	24.90 0.10 -0.01	26.67 0.13 0.00	25.78 0.15 0.00	24.32 0.15 0.00	24.59 0.07 0.00	21.96 0.09 -0.09	20.53 0.02 -0.10	19.89 0.00 -0.09	19.40 0.00 -0.08	19.74 0.00 -0.09	23.79 0.07 -0.17	35.31 0.04 0.00	32.35 0.06 0.00	29.58 0.09 0.00	25.18 0.13 -0.07	19.07 0.04 -0.03	16.24 -0.10 -0.09	11.10 -0.03 -0.29
ONONDAGA___COGEN 23986	10.71 -0.06 -0.24	9.66 -0.08 -0.18	7.79 -0.07 -0.15	7.80 -0.07 -0.17	8.96 -0.08 -0.23	11.35 -0.08 -0.22	24.85 0.05 -0.01	26.59 0.05 0.00	25.73 0.10 0.00	24.25 0.07 0.00	24.54 0.02 0.00	21.90 0.02 -0.09	20.47 -0.04 -0.10	19.83 -0.06 -0.09	19.34 -0.06 -0.08	19.68 -0.06 -0.09	23.73 0.00 -0.17	35.24 -0.04 0.00	32.28 0.00 0.00	29.55 0.06 0.00	25.13 0.08 -0.07	19.02 -0.02 -0.03	16.19 -0.15 -0.09	11.08 -0.05 -0.29
ONTARIO___LFGE 23819	10.93 0.04 -0.36	9.80 -0.02 -0.27	7.92 -0.02 -0.23	7.94 -0.02 -0.25	9.13 -0.03 -0.34	11.56 0.02 -0.33	25.53 0.72 -0.01	26.69 0.80 0.64	25.82 0.84 0.66	24.02 0.77 0.93	24.33 0.64 0.82	21.54 0.57 0.81	20.02 0.41 0.81	19.54 0.40 0.66	19.21 0.37 0.48	19.47 0.37 0.55	23.76 0.61 0.41	36.12 0.85 0.00	33.12 0.84 0.00	30.32 0.88 0.05	25.09 0.75 0.64	18.92 0.40 0.48	16.06 0.08 0.27	11.37 0.09 -0.44
ORANGEVILLE_WT_PWR 323706	10.85 -0.15 -0.47	9.71 -0.19 -0.35	7.86 -0.15 -0.30	7.86 -0.16 -0.32	9.06 -0.20 -0.45	11.39 -0.25 -0.43	41.37 0.45 -16.12	31.29 0.64 -4.12	28.58 0.69 -2.26	19.55 0.60 5.23	22.37 0.46 2.62	15.31 0.44 6.91	7.87 0.25 12.79	9.53 0.24 10.51	11.69 0.21 7.84	10.88 0.22 8.98	17.43 0.42 6.55	60.67 0.21 -25.18	54.24 0.29 -21.67	51.86 0.56 -21.81	22.82 0.55 2.70	11.97 0.21 7.24	7.78 -0.10 8.37	11.36 -0.05 -0.57
OSWEGATCHIE___HYD 24044	10.24 -0.28 0.00	9.31 -0.25 0.00	7.51 -0.20 0.00	7.51 -0.19 0.00	8.59 -0.22 0.00	10.98 -0.22 0.00	24.05 -0.74 0.00	25.74 -0.80 0.00	24.76 -0.87 0.00	23.30 -0.87 0.00	23.61 -0.91 0.00	20.91 -0.87 0.00	19.62 -0.80 0.00	19.15 -0.65 0.00	18.62 -0.69 0.00	18.82 -0.82 0.00	22.55 -1.01 0.00	33.94 -1.34 0.00	30.96 -1.32 0.00	28.19 -1.30 0.00	23.83 -1.15 0.00	18.28 -0.72 0.00	15.71 -0.54 0.00	10.54 -0.30 0.00
OSWEGO___5 23606	10.47 -0.23 -0.18	9.47 -0.22 -0.13	7.64 -0.18 -0.11	7.65 -0.18 -0.12	8.77 -0.21 -0.17	11.12 -0.25 -0.16	24.36 -0.45 -0.01	26.03 -0.51 0.00	25.19 -0.44 0.00	23.74 -0.43 0.00	24.05 -0.47 0.00	21.37 -0.41 0.00	19.98 -0.43 0.00	19.38 -0.42 0.00	18.92 -0.41 -0.01	19.23 -0.41 0.00	23.11 -0.45 0.00	34.53 -0.74 0.00	31.64 -0.65 0.00	28.93 -0.56 0.00	24.53 -0.45 0.00	18.63 -0.38 -0.01	15.91 -0.41 -0.07	10.83 -0.23 -0.22
OSWEGO___6 23613	10.47 -0.23 -0.18	9.47 -0.22 -0.13	7.64 -0.18 -0.11	7.65 -0.18 -0.12	8.77 -0.21 -0.17	11.12 -0.25 -0.16	24.36 -0.45 -0.01	26.03 -0.51 0.00	25.19 -0.44 0.00	23.74 -0.43 0.00	24.05 -0.47 0.00	21.37 -0.41 0.00	19.98 -0.43 0.00	19.38 -0.42 0.00	18.92 -0.41 -0.01	19.23 -0.41 0.00	23.11 -0.45 0.00	34.53 -0.74 0.00	31.64 -0.65 0.00	28.93 -0.56 0.00	24.53 -0.45 0.00	18.63 -0.38 -0.01	15.91 -0.41 -0.07	10.83 -0.23 -0.22
OUTOKUMPU-AB___DRP 24206	10.60 -0.33 -0.40	9.51 -0.34 -0.30	7.68 -0.28 -0.25	7.68 -0.29 -0.27	8.83 -0.36 -0.38	11.09 -0.48 -0.37	31.59 0.00 -6.79	40.59 0.27 -13.79	39.31 0.39 -13.30	39.72 0.34 -15.21	39.00 0.20 -14.29	37.10 0.24 -15.07	33.21 0.02 -12.78	30.38 0.02 -10.56	27.40 0.00 -8.08	28.90 0.00 -9.25	33.71 0.17 -9.99	45.49 -0.39 -10.60	41.21 -0.19 -9.12	39.84 0.18 -10.18	38.31 0.25 -13.09	25.85 -0.06 -6.91	20.20 -0.31 -4.26	11.11 -0.22 -0.48

OXBOW____ 24026	10.46 -0.46 -0.40	9.39 -0.46 -0.29	7.60 -0.36 -0.25	7.60 -0.38 -0.27	8.73 -0.46 -0.37	10.94 -0.63 -0.36	26.39 -0.37 -1.97	33.13 -0.13 -6.73	32.25 -0.03 -6.65	32.51 -0.02 -8.36	31.98 -0.17 -7.63	30.24 -0.09 -8.54	28.06 -0.29 -7.93	26.08 -0.28 -6.55	24.02 -0.31 -5.01	25.09 -0.29 -5.73	29.30 -0.21 -5.96	37.38 -0.95 -3.05	34.20 -0.71 -2.63	32.38 -0.27 -3.16	31.92 -0.15 -7.09	22.96 -0.34 -4.30	18.79 -0.55 -3.09	10.96 -0.36 -0.48
OXY_CHEM_DSASP 323612	10.27 -0.65 -0.39	9.23 -0.62 -0.29	7.47 -0.49 -0.25	7.47 -0.50 -0.27	8.58 -0.61 -0.37	10.74 -0.83 -0.36	20.76 -0.92 3.12	25.08 -0.74 0.72	24.64 -0.64 0.35	24.71 -0.60 -1.14	24.37 -0.76 -0.61	22.83 -0.61 -1.66	22.46 -0.78 -2.82	21.40 -0.73 -2.33	20.34 -0.75 -1.77	20.91 -0.77 -2.03	24.49 -0.78 -1.71	28.58 -1.80 4.90	26.58 -1.48 4.21	24.25 -1.00 4.23	25.01 -0.75 -0.78	19.77 -0.78 -1.55	17.22 -0.89 -1.87	10.75 -0.56 -0.47
PEEKSKILL____ 23653	17.49 1.02 -5.95	14.85 0.89 -4.41	12.20 0.72 -3.78	12.46 0.71 -4.05	15.25 0.82 -5.62	17.99 1.20 -5.58	27.97 3.00 -0.17	29.83 3.29 0.00	28.73 3.10 0.00	27.15 2.97 0.00	27.63 3.11 0.00	27.18 2.79 -2.61	25.89 2.63 -2.85	24.82 2.54 -2.49	24.08 2.49 -2.27	24.82 2.57 -2.60	31.31 2.99 -4.76	40.04 4.76 0.00	36.58 4.29 0.00	33.32 3.83 0.00	30.32 3.25 -2.10	22.39 2.47 -0.92	20.58 2.01 -2.32	19.39 1.22 -7.33
PGE MADISON____WINDPWR 24146	12.08 0.79 -0.76	10.77 0.65 -0.57	8.69 0.50 -0.49	8.73 0.51 -0.52	10.13 0.60 -0.72	12.77 0.86 -0.70	29.28 2.78 -1.70	31.12 2.76 -1.83	29.96 2.67 -1.67	28.04 2.39 -1.47	28.28 2.25 -1.51	25.35 1.92 -1.65	23.17 1.67 -1.08	22.28 1.56 -0.91	21.58 1.51 -0.75	22.04 1.53 -0.86	27.07 2.19 -1.32	41.43 3.53 -2.63	37.90 3.36 -2.26	34.97 3.10 -2.39	29.05 2.47 -1.60	21.15 1.65 -0.50	17.69 1.15 -0.29	12.62 0.86 -0.92
PIERCEFIELD____HYD 23852	10.13 -0.40 0.00	9.21 -0.34 0.00	7.44 -0.27 0.00	7.44 -0.26 0.00	8.50 -0.31 0.00	10.88 -0.33 0.00	23.41 -1.39 0.00	25.21 -1.33 0.00	24.12 -1.51 0.00	22.70 -1.48 0.00	23.02 -1.50 0.00	20.39 -1.39 0.00	19.17 -1.25 0.00	18.83 -0.97 0.00	18.28 -1.04 0.00	18.39 -1.26 0.00	21.86 -1.70 0.00	32.88 -2.40 0.00	29.93 -2.36 0.00	27.16 -2.33 0.00	22.95 -2.02 0.00	17.84 -1.16 0.00	15.47 -0.78 0.00	10.38 -0.47 0.00
PINELAWN_CC_1 323563	18.06 1.58 -5.96	15.32 1.35 -4.42	12.55 1.06 -3.78	12.81 1.05 -4.05	15.72 1.27 -5.64	22.86 1.77 -9.89	34.90 4.37 -5.74	35.74 4.75 -4.46	36.26 4.51 -6.11	35.60 4.23 -7.20	37.17 4.34 -8.31	33.20 3.88 -7.54	27.47 3.63 -3.43	27.57 3.51 -4.27	28.28 3.46 -5.50	31.51 3.54 -8.33	47.05 3.91 -19.58	98.42 5.86 -57.29	98.47 5.33 -60.86	51.87 4.86 -17.52	40.11 4.17 -10.97	36.35 3.23 -14.12	25.52 2.81 -6.46	22.66 1.80 -10.02
PJM_GEN_HTP_PROXY 323702	17.59 1.10 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.96 3.33 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
PJM_GEN_KEYSTONE 24065	14.90 0.57 -3.81	12.84 0.47 -2.82	10.50 0.38 -2.42	10.66 0.37 -2.59	12.83 0.42 -3.59	15.43 0.64 -3.59	29.00 1.94 -2.27	32.50 2.12 -3.84	31.33 2.02 -3.67	30.13 1.91 -4.05	30.28 1.91 -3.85	29.11 1.72 -5.61	27.00 1.57 -5.02	25.56 1.52 -4.23	24.27 1.49 -3.47	25.15 1.53 -3.97	30.96 1.84 -5.56	41.47 2.82 -3.37	37.77 2.58 -2.90	35.07 2.39 -3.19	31.88 2.07 -4.83	22.84 1.52 -2.32	19.86 1.17 -2.45	16.28 0.74 -4.70
PJM_GEN_NEPTUNE_PROXY 323594	17.83 1.35 -5.96	15.12 1.15 -4.42	12.40 0.91 -3.78	12.66 0.90 -4.05	15.53 1.07 -5.64	22.59 1.50 -9.89	34.20 3.67 -5.73	35.00 4.01 -4.45	35.53 3.79 -6.11	34.95 3.58 -7.20	36.53 3.70 -8.31	32.60 3.31 -7.51	26.73 3.12 -3.19	26.34 3.01 -3.53	26.43 2.96 -4.15	30.52 3.02 -7.85	46.66 3.53 -19.57	98.03 5.47 -57.29	98.11 4.97 -60.86	50.16 4.45 -16.22	36.12 3.82 -7.33	30.51 2.92 -8.58	25.14 2.44 -6.45	22.39 1.53 -10.02
PJM_GEN_VFT_PROXY 323633	17.58 1.09 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.51 0.76 -4.05	15.31 0.87 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	29.98 3.45 0.00	28.86 3.23 0.00	27.29 3.12 0.00	27.85 3.33 0.00	27.38 2.98 -2.61	26.08 2.82 -2.85	25.00 2.71 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.45 3.13 -4.76	40.22 4.94 0.00	36.84 4.55 0.00	33.53 4.04 0.00	30.50 3.42 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
PLEASANTVLY____LBMP 24000	17.59 0.95 -6.12	14.92 0.83 -4.54	12.26 0.67 -3.88	12.54 0.67 -4.16	15.36 0.77 -5.78	18.01 1.11 -5.70	27.78 2.80 -0.18	29.59 3.05 0.00	28.52 2.90 0.00	26.93 2.75 0.00	27.41 2.89 0.00	27.04 2.59 -2.67	25.75 2.43 -2.91	24.70 2.36 -2.54	23.93 2.30 -2.32	24.68 2.38 -2.66	31.20 2.78 -4.86	39.61 4.34 0.00	36.22 3.94 0.00	32.99 3.51 0.00	30.14 3.02 -2.15	22.24 2.30 -0.94	20.46 1.85 -2.37	19.46 1.14 -7.48
POLETTI____ 23519	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.51 0.76 -4.05	15.31 0.87 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.91 3.28 0.00	27.31 3.14 0.00	27.85 3.33 0.00	27.40 3.01 -2.61	26.08 2.82 -2.85	25.00 2.71 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.49 3.18 -4.76	40.28 5.01 0.00	36.84 4.55 0.00	33.53 4.04 0.00	30.50 3.42 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.48 1.31 -7.32
PORT_JEFF_3 23555	18.25 1.77 -5.96	15.49 1.52 -4.42	12.69 1.20 -3.78	12.95 1.19 -4.05	15.89 1.44 -5.64	23.09 1.99 -9.89	35.53 4.99 -5.75	36.28 5.28 -4.46	36.77 5.02 -6.12	36.04 4.67 -7.20	37.58 4.76 -8.31	33.58 4.27 -7.53	27.74 3.96 -3.36	27.70 3.82 -4.08	28.25 3.77 -5.16	31.75 3.89 -8.21	47.66 4.52 -19.57	99.55 6.99 -57.29	99.50 6.36 -60.86	51.94 5.72 -16.73	39.82 4.95 -9.90	35.53 3.80 -12.72	25.79 3.09 -6.46	22.88 2.02 -10.02
PORT_JEFF_4 23616	18.25 1.77 -5.96	15.49 1.52 -4.42	12.69 1.20 -3.78	12.95 1.19 -4.05	15.89 1.44 -5.64	23.09 1.99 -9.89	35.53 4.99 -5.75	36.28 5.28 -4.46	36.77 5.02 -6.12	36.04 4.67 -7.20	37.58 4.76 -8.31	33.58 4.27 -7.53	27.74 3.96 -3.36	27.70 3.82 -4.08	28.25 3.77 -5.16	31.75 3.89 -8.21	47.66 4.52 -19.57	99.55 6.99 -57.29	99.50 6.36 -60.86	51.94 5.72 -16.73	39.82 4.95 -9.90	35.53 3.80 -12.72	25.79 3.09 -6.46	22.88 2.02 -10.02
PORT_JEFF_IC 23713	18.30 1.81 -5.96	15.51 1.54 -4.42	12.71 1.23 -3.78	12.97 1.21 -4.05	15.92 1.46 -5.64	23.12 2.03 -9.89	35.60 5.06 -5.75	36.38 5.39 -4.46	36.87 5.13 -6.12	36.14 4.76 -7.20	37.68 4.85 -8.31	33.65 4.34 -7.53	27.80 4.02 -3.37	27.79 3.90 -4.09	28.34 3.85 -5.17	31.81 3.95 -8.21	47.70 4.57 -19.57	99.62 7.06 -57.29	99.57 6.43 -60.86	52.02 5.78 -16.76	39.98 5.07 -9.94	35.65 3.88 -12.77	25.87 3.17 -6.46	22.93 2.06 -10.02

PPL PILGRIM_ST_GT1 24216	18.17 1.68 -5.96	15.42 1.44 -4.42	12.64 1.15 -3.78	12.89 1.13 -4.05	15.82 1.37 -5.64	23.00 1.90 -9.89	35.28 4.74 -5.74	36.12 5.12 -4.46	36.59 4.85 -6.12	35.92 4.54 -7.20	37.46 4.63 -8.31	33.48 4.16 -7.53	27.67 3.88 -3.37	27.66 3.74 -4.11	28.23 3.69 -5.22	31.67 3.79 -8.23	47.40 4.27 -19.57	98.99 6.42 -57.29	98.99 5.84 -60.86	51.60 5.25 -16.86	39.55 4.49 -10.08	35.63 3.67 -12.96	25.71 3.01 -6.46	22.81 1.94 -10.02
PPL PILGRIM_ST_GT2 24217	18.17 1.68 -5.96	15.42 1.44 -4.42	12.64 1.15 -3.78	12.89 1.13 -4.05	15.82 1.37 -5.64	23.00 1.90 -9.89	35.28 4.74 -5.74	36.12 5.12 -4.46	36.59 4.85 -6.12	35.92 4.54 -7.20	37.46 4.63 -8.31	33.48 4.16 -7.53	27.67 3.88 -3.37	27.66 3.74 -4.11	28.23 3.69 -5.22	31.67 3.79 -8.23	47.40 4.27 -19.57	98.99 6.42 -57.29	98.99 5.84 -60.86	51.60 5.25 -16.86	39.55 4.49 -10.08	35.63 3.67 -12.96	25.71 3.01 -6.46	22.81 1.94 -10.02
PPL_SHRM_GT3 24213	18.36 1.87 -5.96	15.58 1.60 -4.42	12.77 1.28 -3.78	13.02 1.26 -4.05	15.99 1.53 -5.64	23.21 2.12 -9.89	35.85 5.31 -5.75	36.52 5.52 -4.46	36.97 5.23 -6.12	36.23 4.86 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.84 4.06 -3.36	27.82 3.94 -4.08	28.37 3.88 -5.17	31.86 4.01 -8.21	47.89 4.76 -19.57	99.90 7.34 -57.29	99.83 6.68 -60.86	52.24 6.01 -16.74	40.06 5.17 -9.91	35.70 3.95 -12.74	25.89 3.18 -6.46	23.00 2.14 -10.02
PPL_SHRM_GT4 24214	18.36 1.87 -5.96	15.58 1.60 -4.42	12.77 1.28 -3.78	13.02 1.26 -4.05	15.99 1.53 -5.64	23.21 2.12 -9.89	35.85 5.31 -5.75	36.52 5.52 -4.46	36.97 5.23 -6.12	36.23 4.86 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.84 4.06 -3.36	27.82 3.94 -4.08	28.37 3.88 -5.17	31.86 4.01 -8.21	47.89 4.76 -19.57	99.90 7.34 -57.29	99.83 6.68 -60.86	52.24 6.01 -16.74	40.06 5.17 -9.91	35.70 3.95 -12.74	25.89 3.18 -6.46	23.00 2.14 -10.02
PROJECT___ORANGE 1 24174	10.63 -0.09 -0.20	9.60 -0.10 -0.15	7.74 -0.09 -0.13	7.75 -0.09 -0.14	8.90 -0.11 -0.19	11.28 -0.11 -0.19	24.78 -0.02 -0.01	26.54 0.00 0.00	25.68 0.05 0.00	24.22 0.05 0.00	24.49 -0.02 0.00	21.86 0.00 -0.08	20.44 -0.06 -0.08	19.79 -0.08 -0.07	19.31 -0.08 -0.07	19.64 -0.08 -0.08	23.65 -0.05 -0.14	35.07 -0.21 0.00	32.12 -0.16 0.00	29.40 -0.09 0.00	25.04 0.00 -0.06	18.97 -0.06 -0.03	16.16 -0.16 -0.08	11.01 -0.08 -0.24
PROJECT___ORANGE 2 24166	10.63 -0.09 -0.20	9.60 -0.10 -0.15	7.74 -0.09 -0.13	7.75 -0.09 -0.14	8.90 -0.11 -0.19	11.28 -0.11 -0.19	24.78 -0.02 -0.01	26.54 0.00 0.00	25.68 0.05 0.00	24.22 0.05 0.00	24.49 -0.02 0.00	21.86 0.00 -0.08	20.44 -0.06 -0.08	19.79 -0.08 -0.07	19.31 -0.08 -0.07	19.64 -0.08 -0.08	23.65 -0.05 -0.14	35.07 -0.21 0.00	32.12 -0.16 0.00	29.40 -0.09 0.00	25.04 0.00 -0.06	18.97 -0.06 -0.03	16.16 -0.16 -0.08	11.01 -0.08 -0.24
PYRITES___HYD 24023	10.21 -0.32 0.00	9.28 -0.28 0.00	7.49 -0.22 0.00	7.50 -0.21 0.00	8.57 -0.24 0.00	10.97 -0.24 0.00	23.66 -1.14 0.00	25.45 -1.09 0.00	24.37 -1.26 0.00	22.92 -1.26 0.00	23.24 -1.28 0.00	20.56 -1.22 0.00	19.33 -1.08 0.00	18.99 -0.81 0.00	18.45 -0.87 0.00	18.55 -1.10 0.00	22.12 -1.44 0.00	33.34 -1.94 0.00	30.35 -1.94 0.00	27.51 -1.98 0.00	23.23 -1.75 0.00	18.03 -0.97 0.00	15.60 -0.65 0.00	10.46 -0.38 0.00
RAMAPO___LBMP 323565	17.47 1.05 -5.89	14.84 0.92 -4.37	12.18 0.74 -3.74	12.44 0.73 -4.01	15.22 0.85 -5.56	18.00 1.24 -5.56	28.04 3.07 -0.17	29.93 3.40 0.00	28.83 3.20 0.00	27.22 3.05 0.00	27.70 3.19 0.00	27.23 2.85 -2.60	25.94 2.69 -2.83	24.87 2.59 -2.47	24.12 2.55 -2.25	24.87 2.63 -2.59	31.35 3.06 -4.73	40.15 4.87 0.00	36.67 4.39 0.00	33.41 3.92 0.00	30.42 3.35 -2.09	22.44 2.53 -0.91	20.63 2.08 -2.31	19.40 1.27 -7.29
RANKINE____ 23646	10.73 -0.22 -0.42	9.61 -0.26 -0.31	7.77 -0.21 -0.27	7.77 -0.22 -0.29	8.93 -0.28 -0.40	11.23 -0.36 -0.39	49.43 0.32 -24.31	69.11 0.58 -41.99	66.34 0.67 -40.04	68.56 0.60 -43.78	66.70 0.46 -41.72	64.81 0.44 -42.59	54.86 0.22 -34.22	48.30 0.22 -28.28	41.14 0.19 -21.63	44.63 0.22 -24.76	51.29 0.42 -27.31	73.33 0.07 -37.99	65.17 0.19 -32.69	65.88 0.53 -35.86	63.37 0.55 -37.85	37.68 0.19 -18.49	26.26 -0.11 -10.13	11.24 -0.11 -0.51
RAVENSWOOD_GT2_1 24244	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
RAVENSWOOD_GT2_2 24245	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
RAVENSWOOD_GT2_3 24246	17.60 1.12 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.09 3.56 0.00	28.96 3.33 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.54 3.23 -4.76	40.36 5.08 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.57 3.50 -2.10	22.58 2.66 -0.92	20.72 2.16 -2.32	19.50 1.33 -7.32
RAVENSWOOD_GT2_4 24247	17.60 1.12 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.09 3.56 0.00	28.96 3.33 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.54 3.23 -4.76	40.36 5.08 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.57 3.50 -2.10	22.58 2.66 -0.92	20.72 2.16 -2.32	19.50 1.33 -7.32
RAVENSWOOD_GT3_1 24248	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.58 2.66 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
RAVENSWOOD_GT3_2 24249	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.58 2.66 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32

RAVENSWOOD_GT3_3 24250	17.60 1.12 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.06 1.28 -5.58	28.22 3.25 -0.17	30.12 3.58 0.00	28.99 3.36 0.00	27.39 3.22 0.00	27.92 3.41 0.00	27.44 3.05 -2.61	26.12 2.86 -2.85	25.06 2.77 -2.49	24.31 2.72 -2.27	25.04 2.79 -2.60	31.57 3.25 -4.76	40.39 5.11 0.00	36.93 4.65 0.00	33.62 4.13 0.00	30.57 3.50 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.51 1.34 -7.32
RAVENSWOOD_GT3_4 24251	17.60 1.12 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.06 1.28 -5.58	28.22 3.25 -0.17	30.12 3.58 0.00	28.99 3.36 0.00	27.39 3.22 0.00	27.92 3.41 0.00	27.44 3.05 -2.61	26.12 2.86 -2.85	25.06 2.77 -2.49	24.31 2.72 -2.27	25.04 2.79 -2.60	31.57 3.25 -4.76	40.39 5.11 0.00	36.93 4.65 0.00	33.62 4.13 0.00	30.57 3.50 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.51 1.34 -7.32
RAVENSWOOD_GT_1 23729	17.61 1.13 -5.96	14.95 0.97 -4.42	12.26 0.77 -3.78	12.53 0.77 -4.05	15.33 0.89 -5.63	18.06 1.28 -5.58	28.19 3.22 -0.17	30.14 3.61 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.90 3.38 0.00	27.42 3.03 -2.61	26.12 2.86 -2.85	25.04 2.75 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.54 3.23 -4.76	40.39 5.11 0.00	36.93 4.65 0.00	33.58 4.10 0.00	30.57 3.50 -2.10	22.62 2.70 -0.92	20.76 2.19 -2.32	19.53 1.37 -7.32
RAVENSWOOD_GT_10 24258	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
RAVENSWOOD_GT_11 24259	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
RAVENSWOOD_GT_4 24252	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.96 3.33 0.00	27.36 3.19 0.00	27.87 3.36 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
RAVENSWOOD_GT_5 24254	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.96 3.33 0.00	27.36 3.19 0.00	27.87 3.36 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
RAVENSWOOD_GT_6 24253	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.96 3.33 0.00	27.36 3.19 0.00	27.87 3.36 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
RAVENSWOOD_GT_7 24255	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.06 1.28 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.96 3.33 0.00	27.36 3.19 0.00	27.87 3.36 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
RAVENSWOOD_GT_9 24257	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.56 2.64 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
RAVENSWOOD___1 23533	17.61 1.13 -5.96	14.94 0.96 -4.42	12.26 0.77 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.05 1.27 -5.58	28.19 3.22 -0.17	30.12 3.58 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.42 3.03 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.29 2.70 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.36 5.08 0.00	36.90 4.62 0.00	33.58 4.10 0.00	30.55 3.47 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.52 1.36 -7.32
RAVENSWOOD___2 23534	17.60 1.12 -5.96	14.94 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	30.09 3.56 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.08 2.82 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.36 5.08 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.53 3.45 -2.10	22.60 2.68 -0.92	20.74 2.18 -2.32	19.52 1.36 -7.32
RAVENSWOOD___3 23535	17.59 1.10 -5.96	14.93 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.05 1.27 -5.58	28.17 3.20 -0.17	30.07 3.53 0.00	28.94 3.31 0.00	27.36 3.19 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.10 2.84 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.02 2.77 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.55 3.47 -2.10	22.58 2.66 -0.92	20.71 2.14 -2.32	19.49 1.32 -7.32
RAVENSWOOD___4 23820	17.60 1.12 -5.96	14.94 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.04 1.25 -5.58	28.17 3.20 -0.17	30.09 3.56 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.08 2.82 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.53 3.45 -2.10	22.58 2.66 -0.92	20.74 2.18 -2.32	19.52 1.36 -7.32

RCPI_TRUST___DRP 24196	17.60	14.94	12.26	12.53	15.33	18.08	28.19	30.09	28.99	27.41	27.92	27.44	26.14	25.06	24.31	25.04	31.57	40.39	36.90	33.58	30.57	22.58	20.72	19.50
	1.12	0.96	0.77	0.77	0.89	1.29	3.22	3.56	3.36	3.24	3.41	3.05	2.88	2.77	2.72	2.79	3.25	5.11	4.62	4.10	3.50	2.66	2.16	1.33
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
RENSSELAER___COGEN 23796	18.43	15.51	12.78	13.11	16.20	18.60	26.10	27.60	26.63	25.11	25.55	21.92	20.44	19.89	19.83	19.84	23.10	36.79	33.70	30.82	25.49	19.94	19.90	20.39
	0.59	0.53	0.43	0.43	0.48	0.53	1.09	1.06	1.00	0.94	1.03	0.94	0.90	0.85	0.87	0.94	0.99	1.52	1.42	1.33	1.15	0.87	0.81	0.54
	-7.31	-5.42	-4.64	-4.98	-6.91	-6.87	-0.21	0.00	0.00	0.00	0.00	0.80	0.87	0.76	0.36	0.75	1.45	0.00	0.00	0.00	0.64	-0.06	-2.85	-9.01
REVERE_CPPR_DRP 24186	10.73	9.72	7.83	7.84	8.96	11.43	25.59	27.31	26.42	24.87	25.18	22.35	20.88	20.24	19.74	20.06	24.19	36.33	33.28	30.40	25.67	19.46	16.54	11.08
	0.20	0.16	0.12	0.13	0.15	0.22	0.79	0.77	0.80	0.70	0.66	0.57	0.47	0.44	0.42	0.41	0.64	1.06	1.00	0.92	0.70	0.46	0.29	0.24
	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
RIVERBAY___ 323610	17.62	14.94	12.24	12.51	15.31	18.05	28.11	30.07	28.88	27.31	27.85	27.40	26.08	24.99	24.26	24.99	31.52	40.43	36.96	33.65	30.60	22.66	20.77	19.56
	1.14	0.96	0.76	0.76	0.87	1.27	3.15	3.53	3.26	3.14	3.33	3.01	2.82	2.71	2.68	2.75	3.20	5.15	4.68	4.16	3.52	2.74	2.21	1.40
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.16	0.00	0.01	0.01	0.00	-2.61	-2.85	-2.48	-2.26	-2.59	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32
ROCHESTER_9_IC 23652	10.65	9.56	7.73	7.73	8.88	11.23	23.35	24.84	24.29	22.98	23.17	20.69	19.80	19.31	18.93	19.21	23.14	32.65	30.12	27.34	23.91	18.58	15.97	11.02
	-0.19	-0.22	-0.18	-0.18	-0.23	-0.26	0.15	0.05	0.26	0.22	0.10	0.07	-0.04	-0.02	-0.04	-0.04	0.07	-0.11	0.00	0.15	0.13	-0.09	-0.39	-0.19
	-0.31	-0.23	-0.20	-0.21	-0.29	-0.28	1.60	1.75	1.60	1.41	1.45	1.16	0.58	0.47	0.35	0.40	0.49	2.52	2.17	2.29	1.19	0.33	-0.12	-0.37
ROSETON___1 23587	17.12	14.56	11.96	12.21	14.92	17.53	27.52	29.32	28.27	26.71	27.16	26.66	25.37	24.32	23.60	24.30	30.67	39.26	35.90	32.73	29.76	21.97	20.14	18.85
	0.88	0.77	0.62	0.62	0.71	1.02	2.55	2.79	2.64	2.54	2.65	2.37	2.23	2.14	2.11	2.16	2.55	3.99	3.61	3.24	2.77	2.09	1.69	1.04
	-5.71	-4.24	-3.63	-3.89	-5.39	-5.31	-0.16	0.00	0.00	0.00	0.00	-2.50	-2.73	-2.39	-2.17	-2.50	-4.56	0.00	0.00	0.00	-2.02	-0.88	-2.20	-6.97
ROSETON___2 23588	17.12	14.56	11.96	12.21	14.92	17.53	27.52	29.32	28.27	26.71	27.16	26.66	25.37	24.32	23.60	24.30	30.67	39.26	35.90	32.73	29.76	21.97	20.14	18.85
	0.88	0.77	0.62	0.62	0.71	1.02	2.55	2.79	2.64	2.54	2.65	2.37	2.23	2.14	2.11	2.16	2.55	3.99	3.61	3.24	2.77	2.09	1.69	1.04
	-5.71	-4.24	-3.63	-3.89	-5.39	-5.31	-0.16	0.00	0.00	0.00	0.00	-2.50	-2.73	-2.39	-2.17	-2.50	-4.56	0.00	0.00	0.00	-2.02	-0.88	-2.20	-6.97
RUSSELL___1 23602	10.70	9.61	7.77	7.77	8.91	11.29	23.51	25.02	24.46	23.14	23.33	20.83	19.91	19.43	19.05	19.33	23.29	32.93	30.33	27.57	24.10	18.70	16.04	11.06
	-0.14	-0.17	-0.14	-0.15	-0.19	-0.20	0.30	0.21	0.41	0.36	0.25	0.20	0.06	0.10	0.08	0.08	0.21	0.14	0.19	0.36	0.30	0.02	-0.32	-0.15
	-0.31	-0.23	-0.20	-0.21	-0.29	-0.28	1.59	1.73	1.58	1.39	1.43	1.14	0.57	0.47	0.34	0.40	0.48	2.49	2.14	2.27	1.18	0.32	-0.12	-0.37
RUSSELL___2 23532	10.70	9.61	7.77	7.77	8.91	11.29	23.51	25.02	24.46	23.14	23.33	20.83	19.91	19.43	19.05	19.33	23.29	32.93	30.33	27.57	24.10	18.70	16.04	11.06
	-0.14	-0.17	-0.14	-0.15	-0.19	-0.20	0.30	0.21	0.41	0.36	0.25	0.20	0.06	0.10	0.08	0.08	0.21	0.14	0.19	0.36	0.30	0.02	-0.32	-0.15
	-0.31	-0.23	-0.20	-0.21	-0.29	-0.28	1.59	1.73	1.58	1.39	1.43	1.14	0.57	0.47	0.34	0.40	0.48	2.49	2.14	2.27	1.18	0.32	-0.12	-0.37
RUSSELL___3 23549	10.70	9.61	7.77	7.77	8.91	11.29	23.51	25.02	24.46	23.14	23.33	20.83	19.91	19.43	19.05	19.33	23.29	32.93	30.33	27.57	24.10	18.70	16.04	11.06
	-0.14	-0.17	-0.14	-0.15	-0.19	-0.20	0.30	0.21	0.41	0.36	0.25	0.20	0.06	0.10	0.08	0.08	0.21	0.14	0.19	0.36	0.30	0.02	-0.32	-0.15
	-0.31	-0.23	-0.20	-0.21	-0.29	-0.28	1.59	1.73	1.58	1.39	1.43	1.14	0.57	0.47	0.34	0.40	0.48	2.49	2.14	2.27	1.18	0.32	-0.12	-0.37
RUSSELL___4 23556	10.70	9.61	7.77	7.77	8.91	11.29	23.51	25.02	24.46	23.14	23.33	20.83	19.91	19.43	19.05	19.33	23.29	32.93	30.33	27.57	24.10	18.70	16.04	11.06
	-0.14	-0.17	-0.14	-0.15	-0.19	-0.20	0.30	0.21	0.41	0.36	0.25	0.20	0.06	0.10	0.08	0.08	0.21	0.14	0.19	0.36	0.30	0.02	-0.32	-0.15
	-0.31	-0.23	-0.20	-0.21	-0.29	-0.28	1.59	1.73	1.58	1.39	1.43	1.14	0.57	0.47	0.34	0.40	0.48	2.49	2.14	2.27	1.18	0.32	-0.12	-0.37
RUSSELL___STATION 23914	10.70	9.61	7.77	7.77	8.91	11.29	23.51	25.02	24.46	23.14	23.33	20.83	19.91	19.43	19.05	19.33	23.29	32.93	30.33	27.57	24.10	18.70	16.04	11.06
	-0.14	-0.17	-0.14	-0.15	-0.19	-0.20	0.30	0.21	0.41	0.36	0.25	0.20	0.06	0.10	0.08	0.08	0.21	0.14	0.19	0.36	0.30	0.02	-0.32	-0.15
	-0.31	-0.23	-0.20	-0.21	-0.29	-0.28	1.59	1.73	1.58	1.39	1.43	1.14	0.57	0.47	0.34	0.40	0.48	2.49	2.14	2.27	1.18	0.32	-0.12	-0.37
S SALMON___HYD 24043	10.53	9.52	7.67	7.68	8.82	11.21	24.70	26.32	25.45	23.93	24.20	21.48	20.09	19.48	19.00	19.31	23.28	34.96	32.02	29.31	24.85	18.84	16.06	10.91
	-0.15	-0.15	-0.13	-0.13	-0.14	-0.13	-0.10	-0.21	-0.18	-0.24	-0.32	-0.30	-0.33	-0.32	-0.33	-0.33	-0.28	-0.32	-0.26	-0.18	-0.12	-0.17	-0.24	-0.12
	-0.16	-0.12	-0.10	-0.11	-0.15	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	-0.19
SELKIRK___I 23801	18.46	15.54	12.80	13.13	16.23	18.65	26.27	27.46	26.50	25.00	25.42	21.68	20.19	19.66	19.60	19.57	22.73	36.58	33.51	30.67	25.23	19.79	19.80	20.45
	0.60	0.54	0.44	0.44	0.49	0.57	1.26	0.93	0.87	0.82	0.91	0.83	0.80	0.75	0.75	0.81	0.87	1.31	1.23	1.18	1.00	0.76	0.70	0.59
	-7.33	-5.44	-4.65	-4.99	-6.92	-6.88	-0.21	0.00	0.00	0.00	0.00	0.93	1.02	0.89	0.47	0.88	1.70	0.00	0.00	0.00	0.75	-0.03	-2.85	-9.02
SELKIRK___II 23799	18.46	15.54	12.80	13.13	16.23	18.65	26.27	27.46	26.50	25.00	25.42	21.68	20.20	19.67	19.60	19.57	22.74	36.58	33.51	30.67	25.23	19.79	19.80	20.45
	0.60	0.54	0.44	0.44	0.49	0.57	1.26	0.93	0.87	0.82	0.91	0.83	0.80	0.75	0.75	0.81	0.87	1.31	1.23	1.18	1.00	0.76	0.70	0.59
	-7.33	-5.44	-4.65	-4.99	-6.92	-6.88	-0.21	0.00	0.00	0.00	0.00	0.93	1.01	0.89	0.47	0.88	1.69	0.00	0.00	0.00	0.75	-0.03	-2.85	-9.02

SENECA OSWGO___HYD 24041	10.54 -0.18 -0.19	9.50 -0.19 -0.14	7.67 -0.15 -0.12	7.68 -0.15 -0.13	8.81 -0.18 -0.18	11.18 -0.20 -0.17	24.51 -0.30 -0.01	26.22 -0.32 0.00	25.35 -0.28 0.00	23.91 -0.27 0.00	24.20 -0.32 0.00	21.50 -0.28 0.00	20.09 -0.33 0.00	19.48 -0.32 0.00	19.02 -0.31 -0.01	19.33 -0.32 0.00	23.25 -0.31 0.00	34.82 -0.46 0.00	31.90 -0.39 0.00	29.16 -0.32 0.00	24.73 -0.25 0.00	18.76 -0.25 -0.01	15.99 -0.32 -0.07	10.90 -0.17 -0.23
SENECA___ENERGY 23797	10.78 -0.07 -0.32	9.68 -0.11 -0.24	7.82 -0.09 -0.21	7.83 -0.09 -0.22	9.00 -0.11 -0.31	11.39 -0.11 -0.30	25.08 0.27 -0.01	26.83 0.29 0.00	25.99 0.36 0.00	24.49 0.31 0.00	24.71 0.20 0.00	22.08 0.17 -0.13	20.61 0.06 -0.14	19.98 0.06 -0.12	19.49 0.06 -0.11	19.83 0.06 -0.13	24.02 0.24 -0.23	35.56 0.28 0.00	32.57 0.29 0.00	29.84 0.36 0.00	25.38 0.30 -0.10	19.14 0.10 -0.05	16.22 -0.15 -0.12	11.18 -0.05 -0.39
SHOEMAKER___GT 23640	16.39 0.69 -5.17	14.00 0.61 -3.84	11.48 0.49 -3.28	11.71 0.49 -3.52	14.26 0.56 -4.88	16.49 0.68 -4.60	26.73 1.79 -0.14	28.45 1.91 0.00	27.48 1.85 0.00	25.94 1.76 0.00	26.30 1.79 0.00	25.53 1.61 -2.14	24.26 1.51 -2.33	23.28 1.44 -2.04	22.59 1.41 -1.86	23.23 1.45 -2.13	29.25 1.79 -3.90	38.03 2.75 0.00	34.77 2.49 0.00	31.73 2.24 0.00	28.62 1.92 -1.72	21.20 1.44 -0.75	19.26 1.11 -1.91	17.57 0.69 -6.04
SHOREHAM_IC_1 23715	18.36 1.87 -5.96	15.58 1.60 -4.42	12.77 1.28 -3.78	13.02 1.26 -4.05	15.99 1.53 -5.64	23.21 2.12 -9.89	35.85 5.31 -5.75	36.52 5.52 -4.46	36.97 5.23 -6.12	36.23 4.86 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.84 4.06 -3.36	27.82 3.94 -4.08	28.37 3.88 -5.17	31.86 4.01 -8.21	47.89 4.76 -19.57	99.90 7.34 -57.29	99.83 6.68 -60.86	52.24 6.01 -16.74	40.06 5.17 -9.91	35.70 3.95 -12.74	25.89 3.18 -6.46	23.00 2.14 -10.02
SHOREHAM_IC_2 23716	18.36 1.87 -5.96	15.58 1.60 -4.42	12.77 1.28 -3.78	13.02 1.26 -4.05	15.99 1.53 -5.64	23.21 2.12 -9.89	35.85 5.31 -5.75	36.52 5.52 -4.46	36.97 5.23 -6.12	36.23 4.86 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.84 4.06 -3.36	27.82 3.94 -4.08	28.37 3.88 -5.17	31.86 4.01 -8.21	47.89 4.76 -19.57	99.90 7.34 -57.29	99.83 6.68 -60.86	52.24 6.01 -16.74	40.06 5.17 -9.91	35.70 3.95 -12.74	25.89 3.18 -6.46	23.00 2.14 -10.02
SISSONVILLE____ 23735	10.13 -0.40 0.00	9.21 -0.34 0.00	7.44 -0.27 0.00	7.44 -0.26 0.00	8.50 -0.31 0.00	10.88 -0.33 0.00	23.41 -1.39 0.00	25.21 -1.33 0.00	24.12 -1.51 0.00	22.70 -1.48 0.00	23.02 -1.50 0.00	20.39 -1.39 0.00	19.17 -1.25 0.00	18.83 -1.25 0.00	18.28 -1.04 0.00	18.39 -1.26 0.00	21.86 -1.70 0.00	32.88 -2.40 0.00	29.93 -2.36 0.00	27.16 -2.33 0.00	22.95 -2.02 0.00	17.84 -1.16 0.00	15.47 -0.78 0.00	10.38 -0.47 0.00
SITHE_IND_GS1 24169	10.39 -0.29 -0.16	9.38 -0.29 -0.12	7.58 -0.23 -0.10	7.58 -0.23 -0.11	8.70 -0.26 -0.15	11.02 -0.33 -0.14	24.11 -0.69 0.00	25.79 -0.74 0.00	24.94 -0.69 0.00	23.52 -0.65 0.00	23.80 -0.71 0.00	21.15 -0.63 0.00	19.80 -0.61 0.00	19.21 -0.59 0.00	18.75 -0.58 -0.01	19.04 -0.61 0.00	22.87 -0.68 0.00	34.18 -1.09 0.00	31.31 -0.97 0.00	28.63 -0.86 0.00	24.28 -0.70 0.00	18.44 -0.57 -0.01	15.75 -0.55 -0.06	10.72 -0.31 -0.19
SITHE_IND_GS2 24170	10.39 -0.29 -0.16	9.38 -0.29 -0.12	7.58 -0.23 -0.10	7.58 -0.23 -0.11	8.70 -0.26 -0.15	11.02 -0.33 -0.14	24.11 -0.69 0.00	25.79 -0.74 0.00	24.94 -0.69 0.00	23.52 -0.65 0.00	23.80 -0.71 0.00	21.15 -0.63 0.00	19.80 -0.61 0.00	19.21 -0.59 0.00	18.75 -0.58 -0.01	19.04 -0.61 0.00	22.87 -0.68 0.00	34.18 -1.09 0.00	31.31 -0.97 0.00	28.63 -0.86 0.00	24.28 -0.70 0.00	18.44 -0.57 -0.01	15.75 -0.55 -0.06	10.72 -0.31 -0.19
SITHE_IND_GS3 24171	10.39 -0.29 -0.16	9.38 -0.29 -0.12	7.58 -0.23 -0.10	7.58 -0.23 -0.11	8.70 -0.26 -0.15	11.02 -0.33 -0.14	24.11 -0.69 0.00	25.79 -0.74 0.00	24.94 -0.69 0.00	23.52 -0.65 0.00	23.80 -0.71 0.00	21.15 -0.63 0.00	19.80 -0.61 0.00	19.21 -0.59 0.00	18.75 -0.58 -0.01	19.04 -0.61 0.00	22.87 -0.68 0.00	34.18 -1.09 0.00	31.31 -0.97 0.00	28.63 -0.86 0.00	24.28 -0.70 0.00	18.44 -0.57 -0.01	15.75 -0.55 -0.06	10.72 -0.31 -0.19
SITHE_IND_GS4 24172	10.39 -0.29 -0.16	9.38 -0.29 -0.12	7.58 -0.23 -0.10	7.58 -0.23 -0.11	8.70 -0.26 -0.15	11.02 -0.33 -0.14	24.11 -0.69 0.00	25.79 -0.74 0.00	24.94 -0.69 0.00	23.52 -0.65 0.00	23.80 -0.71 0.00	21.15 -0.63 0.00	19.80 -0.61 0.00	19.21 -0.59 0.00	18.75 -0.58 -0.01	19.04 -0.61 0.00	22.87 -0.68 0.00	34.18 -1.09 0.00	31.31 -0.97 0.00	28.63 -0.86 0.00	24.28 -0.70 0.00	18.44 -0.57 -0.01	15.75 -0.55 -0.06	10.72 -0.31 -0.19
SITHE___BATAVIA 24024	10.71 -0.18 -0.36	9.60 -0.22 -0.27	7.77 -0.17 -0.23	7.77 -0.18 -0.25	8.92 -0.24 -0.34	11.24 -0.29 -0.33	25.20 0.40 -0.01	28.55 0.45 -1.56	27.89 0.67 -1.60	27.03 0.60 -2.25	26.97 0.46 -1.99	24.65 0.41 -2.46	23.13 0.22 -2.49	22.08 0.22 -2.06	21.08 0.17 -1.59	21.64 0.18 -1.82	25.82 0.38 -1.89	35.38 0.11 0.00	32.51 0.23 0.00	30.12 0.50 -0.13	27.40 0.47 -1.95	20.41 0.08 -1.34	17.11 -0.28 -1.14	11.14 -0.14 -0.44
SITHE___INDEPEND 23800	10.39 -0.29 -0.16	9.38 -0.29 -0.12	7.58 -0.23 -0.10	7.58 -0.23 -0.11	8.70 -0.26 -0.15	11.02 -0.33 -0.14	24.11 -0.69 0.00	25.79 -0.74 0.00	24.94 -0.69 0.00	23.52 -0.65 0.00	23.80 -0.71 0.00	21.15 -0.63 0.00	19.80 -0.61 0.00	19.21 -0.59 0.00	18.75 -0.58 -0.01	19.04 -0.61 0.00	22.87 -0.68 0.00	34.18 -1.09 0.00	31.31 -0.97 0.00	28.63 -0.86 0.00	24.28 -0.70 0.00	18.44 -0.57 -0.01	15.75 -0.55 -0.06	10.72 -0.31 -0.19
SITHE___MASSENA 23902	10.14 -0.39 0.00	9.23 -0.32 0.00	7.45 -0.25 0.00	7.46 -0.25 0.00	8.52 -0.29 0.00	10.84 -0.36 0.00	23.39 -1.41 0.00	25.16 -1.38 0.00	24.14 -1.49 0.00	22.75 -1.43 0.00	23.09 -1.42 0.00	20.45 -1.33 0.00	19.23 -1.18 0.00	18.83 -0.97 0.00	18.35 -0.97 0.00	18.55 -1.10 0.00	22.12 -1.44 0.00	33.23 -2.05 0.00	30.35 -1.94 0.00	27.51 -1.98 0.00	23.25 -1.72 0.00	17.97 -1.03 0.00	15.55 -0.70 0.00	10.39 -0.45 0.00
SITHE___OGDNSBRG 24021	10.21 -0.32 0.00	9.29 -0.27 0.00	7.49 -0.22 0.00	7.50 -0.20 0.00	8.57 -0.24 0.00	10.93 -0.27 0.00	23.61 -1.19 0.00	25.37 -1.17 0.00	24.32 -1.31 0.00	22.89 -1.28 0.00	23.22 -1.30 0.00	20.54 -1.24 0.00	19.31 -1.10 0.00	18.95 -0.85 0.00	18.45 -0.87 0.00	18.59 -1.06 0.00	22.22 -1.34 0.00	33.44 -1.84 0.00	30.54 -1.74 0.00	27.66 -1.83 0.00	23.30 -1.67 0.00	18.07 -0.93 0.00	15.61 -0.63 0.00	10.45 -0.39 0.00
SITHE___STERLING 23777	10.67 0.15 0.00	9.67 0.12 0.00	7.79 0.08 0.00	7.80 0.09 0.00	8.92 0.11 0.00	11.37 0.17 0.00	25.44 0.64 0.00	27.20 0.66 0.00	26.29 0.67 0.00	24.78 0.60 0.00	25.08 0.56 0.00	22.26 0.48 0.00	20.80 0.39 0.00	20.18 0.38 0.00	19.67 0.35 0.00	20.00 0.35 0.00	24.10 0.54 0.00	36.12 0.85 0.00	33.09 0.81 0.00	30.25 0.77 0.00	25.60 0.62 0.00	19.38 0.38 0.00	16.47 0.23 0.00	11.03 0.18 0.00



SOUTH CAIRO___GT 23612	17.70 0.97 -6.21	15.03 0.87 -4.61	12.34 0.69 -3.94	12.62 0.69 -4.23	15.48 0.80 -5.86	18.06 1.06 -5.79	27.58 2.60 -0.18	29.16 2.63 0.00	28.09 2.46 0.00	26.57 2.39 0.00	26.89 2.38 0.00	25.26 2.16 -1.32	23.88 2.02 -1.44	22.96 1.90 -1.26	22.44 1.85 -1.26	22.93 1.95 -1.34	28.38 2.40 -2.41	39.12 3.85 0.00	35.77 3.49 0.00	32.64 3.16 0.00	28.69 2.65 -1.07	21.54 1.96 -0.58	20.19 1.54 -2.40	19.48 1.04 -7.60
SOUTH HAMPTN___IC 23720	18.59 2.11 -5.96	15.79 1.82 -4.42	12.94 1.45 -3.78	13.19 1.43 -4.05	16.19 1.74 -5.64	23.48 2.39 -9.89	36.59 6.05 -5.75	37.34 6.34 -4.46	37.79 6.05 -6.12	36.98 5.61 -7.20	38.51 5.69 -8.31	34.37 5.05 -7.53	28.41 4.63 -3.36	28.38 4.49 -4.08	28.92 4.44 -5.16	32.43 4.58 -8.21	48.64 5.51 -19.57	101.07 8.50 -57.29	100.89 7.75 -60.86	53.21 6.99 -16.73	40.85 5.97 -9.90	36.25 4.52 -12.73	26.31 3.61 -6.46	23.27 2.41 -10.02
SOUTHOLD___IC 23719	18.76 2.27 -5.96	15.93 1.96 -4.42	13.05 1.56 -3.78	13.31 1.55 -4.05	16.33 1.88 -5.64	23.67 2.58 -9.89	37.09 6.55 -5.75	37.89 6.90 -4.46	38.33 6.59 -6.12	37.47 6.09 -7.20	39.01 6.18 -8.31	34.78 5.47 -7.53	28.78 5.00 -3.36	28.71 4.83 -4.08	29.25 4.77 -5.16	32.79 4.93 -8.21	49.09 5.96 -19.57	101.81 9.24 -57.29	101.57 8.43 -60.86	53.83 7.61 -16.73	41.37 6.49 -9.91	36.63 4.90 -12.73	26.60 3.90 -6.46	23.46 2.59 -10.02
ST LAWRENCE____ 23600	10.08 -0.44 0.00	9.18 -0.37 0.00	7.41 -0.29 0.00	7.42 -0.28 0.00	8.49 -0.33 0.00	10.78 -0.43 0.00	23.39 -1.41 0.00	25.10 -1.43 0.00	24.14 -1.49 0.00	22.77 -1.40 0.00	23.12 -1.40 0.00	20.50 -1.29 0.00	19.27 -1.14 0.00	18.77 -1.03 0.00	18.29 -1.02 0.00	18.53 -1.12 0.00	22.17 -1.39 0.00	33.27 -2.01 0.00	30.41 -1.87 0.00	27.63 -1.86 0.00	23.35 -1.62 0.00	17.94 -1.06 0.00	15.50 -0.75 0.00	10.34 -0.50 0.00
STATION 5_MISC_HYD 23604	10.65 -0.19 -0.31	9.56 -0.22 -0.23	7.73 -0.18 -0.20	7.73 -0.18 -0.21	8.88 -0.23 -0.29	11.23 -0.26 -0.28	23.35 0.15 1.60	24.84 0.05 1.75	24.29 0.26 1.60	22.98 0.22 1.41	23.17 0.10 1.45	20.69 0.07 1.16	19.80 -0.04 0.58	19.31 -0.02 0.47	18.93 -0.04 0.35	19.21 -0.04 0.40	23.14 0.07 0.49	32.65 -0.11 2.52	30.12 0.00 2.17	27.34 0.15 2.29	23.91 0.13 1.19	18.58 -0.09 0.33	15.97 -0.39 -0.12	11.02 -0.19 -0.37
STEEL___WIND 323596	10.74 -0.21 -0.42	9.61 -0.26 -0.31	7.77 -0.21 -0.27	7.78 -0.22 -0.29	8.94 -0.27 -0.40	11.24 -0.35 -0.39	49.48 0.37 -24.31	69.14 0.61 -41.99	66.37 0.69 -40.04	68.58 0.63 -43.78	66.73 0.49 -41.72	64.83 0.46 -42.59	54.90 0.26 -34.22	48.34 0.26 -28.28	41.18 0.23 -21.63	44.65 0.24 -24.76	51.31 0.45 -27.31	73.37 0.11 -37.99	65.20 0.23 -32.69	65.91 0.56 -35.86	63.40 0.57 -37.85	37.70 0.21 -18.49	26.28 -0.10 -10.13	11.25 -0.10 -0.51
STEBEN_REC_LFGE 323667	11.31 0.22 -0.56	10.09 0.12 -0.41	8.17 0.11 -0.35	8.18 0.10 -0.38	9.45 0.11 -0.53	11.92 0.20 -0.51	31.66 1.49 -5.37	31.09 1.75 -2.80	29.59 1.74 -2.22	26.07 1.57 -0.33	26.84 1.37 -0.95	22.99 1.22 0.01	19.44 0.96 1.93	19.14 0.91 1.57	19.04 0.85 1.13	19.20 0.84 1.29	24.37 1.20 0.39	45.24 1.59 -8.38	41.01 1.52 -7.21	38.48 1.62 -7.37	27.26 1.37 -0.91	18.63 0.80 1.17	14.85 0.32 1.72	11.74 0.23 -0.67
STONY___BROOK 24151	18.30 1.81 -5.96	15.51 1.54 -4.42	12.71 1.23 -3.78	12.97 1.21 -4.05	15.92 1.46 -5.64	23.12 2.03 -9.89	35.60 5.06 -5.75	36.38 5.39 -4.46	36.87 5.13 -6.12	36.14 4.76 -7.20	37.68 4.85 -8.31	33.65 4.34 -7.53	27.80 4.02 -3.37	27.79 3.90 -4.09	28.34 3.85 -5.17	31.81 3.95 -8.21	47.70 4.57 -19.57	99.62 7.06 -57.29	99.57 6.43 -60.86	52.02 5.78 -16.76	39.98 5.07 -9.94	35.65 3.88 -12.77	25.87 3.17 -6.46	22.93 2.06 -10.02
STURGEON_POOL_HYD 23609	16.99 0.85 -5.61	14.46 0.75 -4.16	11.87 0.60 -3.56	12.11 0.59 -3.82	14.79 0.69 -5.30	17.37 0.95 -5.22	27.44 2.48 -0.16	29.19 2.65 0.00	28.07 2.44 0.00	26.54 2.37 0.00	26.89 2.38 0.00	25.70 2.16 -1.76	24.33 2.00 -1.92	23.39 1.92 -1.67	22.76 1.85 -1.58	23.33 1.93 -1.76	29.21 2.45 -3.20	39.23 3.95 0.00	35.83 3.55 0.00	32.67 3.19 0.00	29.04 2.65 -1.42	21.65 1.98 -0.68	19.94 1.53 -2.16	18.64 0.95 -6.84
SYNERGY___BIOGAS 323694	10.71 -0.18 -0.36	9.60 -0.22 -0.27	7.77 -0.17 -0.23	7.77 -0.18 -0.25	8.92 -0.24 -0.34	11.24 -0.29 -0.33	25.20 0.40 -0.01	28.55 0.45 -1.56	27.89 0.67 -1.60	27.03 0.60 -2.25	26.97 0.46 -1.99	24.65 0.41 -2.46	23.13 0.22 -2.49	22.08 0.22 -2.06	21.08 0.17 -1.59	21.64 0.18 -1.82	25.82 0.38 -1.89	35.38 0.11 0.00	32.51 0.23 0.00	30.12 0.50 -0.13	27.40 0.47 -1.95	20.41 0.08 -1.34	17.11 -0.28 -1.14	11.14 -0.14 -0.44
SYRACUSE___ENERGY_ST1 323597	10.71 -0.06 -0.24	9.66 -0.08 -0.18	7.79 -0.07 -0.15	7.80 -0.07 -0.17	8.96 -0.08 -0.23	11.35 -0.08 -0.22	24.85 0.05 -0.01	26.59 0.05 0.00	25.73 0.10 0.00	24.25 0.07 0.00	24.54 0.02 0.00	21.90 0.02 -0.09	20.47 -0.04 -0.10	19.83 -0.06 -0.09	19.34 -0.06 -0.08	19.68 -0.06 -0.09	23.73 0.00 -0.17	35.24 -0.04 0.00	32.28 0.00 0.00	29.55 0.06 0.00	25.13 0.08 -0.07	19.02 -0.02 -0.03	16.19 -0.15 -0.09	11.08 -0.05 -0.29
SYRACUSE___ENERGY_ST2 323598	10.71 -0.06 -0.24	9.66 -0.08 -0.18	7.79 -0.07 -0.15	7.80 -0.07 -0.17	8.96 -0.08 -0.23	11.35 -0.08 -0.22	24.85 0.05 -0.01	26.59 0.05 0.00	25.73 0.10 0.00	24.25 0.07 0.00	24.54 0.02 0.00	21.90 0.02 -0.09	20.47 -0.04 -0.10	19.83 -0.06 -0.09	19.34 -0.06 -0.08	19.68 -0.06 -0.09	23.73 0.00 -0.17	35.24 -0.04 0.00	32.28 0.00 0.00	29.55 0.06 0.00	25.13 0.08 -0.07	19.02 -0.02 -0.03	16.19 -0.15 -0.09	11.08 -0.05 -0.29
SYRACUSE___POWER 24017	10.71 -0.05 -0.24	9.66 -0.07 -0.18	7.80 -0.06 -0.15	7.81 -0.06 -0.16	8.97 -0.07 -0.23	11.36 -0.07 -0.22	24.90 0.10 -0.01	26.67 0.13 0.00	25.78 0.15 0.00	24.32 0.15 0.00	24.59 0.07 0.00	21.96 0.09 -0.09	20.53 0.02 -0.10	19.89 0.00 -0.09	19.40 0.00 -0.08	19.74 0.00 -0.09	23.79 0.07 -0.17	35.31 0.04 0.00	32.35 0.06 0.00	29.58 0.09 0.00	25.18 0.13 -0.07	19.07 0.04 -0.03	16.24 -0.10 -0.09	11.10 -0.03 -0.29
TRIGEN___CC 323695	17.79 1.30 -5.96	15.09 1.12 -4.42	12.38 0.89 -3.78	12.64 0.88 -4.06	15.50 1.05 -5.64	22.55 1.46 -9.89	34.13 3.59 -5.73	34.89 3.90 -4.45	35.43 3.69 -6.11	34.88 3.50 -7.20	36.45 3.63 -8.31	32.62 3.25 -7.59	27.17 3.06 -3.69	27.84 2.95 -5.09	29.21 2.90 -6.99	31.50 2.99 -8.87	46.62 3.46 -19.59	97.99 5.43 -57.29	98.08 4.94 -60.86	55.13 4.39 -21.24	44.43 3.75 -15.71	42.06 2.87 -20.19	25.07 2.37 -6.45	22.36 1.50 -10.02
UNION___PROCESSING_DRP 323587	10.62 -0.22 -0.31	9.54 -0.25 -0.23	7.71 -0.19 -0.20	7.71 -0.21 -0.21	8.85 -0.26 -0.29	11.20 -0.29 -0.29	23.39 0.05 1.46	24.91 -0.03 1.60	24.35 0.18 1.46	23.03 0.15 1.29	23.22 0.02 1.32	20.74 0.00 1.05	19.78 -0.12 0.51	19.30 -0.08 0.42	18.91 -0.10 0.31	19.19 -0.10 0.35	23.13 0.00 0.43	32.77 -0.21 2.30	30.17 -0.13 1.98	27.45 0.06 2.09	23.95 0.05 1.08	18.55 -0.15 0.29	15.94 -0.42 -0.12	10.99 -0.23 -0.37

UPPER HUDSON___HYD 24058	18.84 0.80 -7.51	15.88 0.75 -5.57	13.08 0.61 -4.77	13.48 0.66 -5.11	16.65 0.75 -7.09	19.27 1.05 -7.01	26.97 1.96 -0.22	28.84 2.31 0.00	27.89 2.26 0.00	26.23 2.05 0.00	26.67 2.16 0.00	23.42 1.96 0.32	21.94 1.88 0.35	21.25 1.76 0.31	20.90 1.56 -0.01	20.98 1.61 0.28	24.69 1.72 0.59	37.92 2.65 0.00	34.77 2.49 0.00	31.67 2.18 0.00	26.67 1.95 0.26	20.66 1.46 -0.19	20.20 1.04 -2.91	20.60 0.56 -9.20
UPPER RAQUET___HYD 24056	10.13 -0.40 0.00	9.21 -0.34 0.00	7.44 -0.27 0.00	7.44 -0.26 0.00	8.50 -0.31 0.00	10.88 -0.33 0.00	23.41 -1.39 0.00	25.21 -1.33 0.00	24.12 -1.51 0.00	22.70 -1.48 0.00	23.02 -1.50 0.00	20.39 -1.39 0.00	19.17 -1.25 0.00	18.83 -0.97 0.00	18.28 -1.04 0.00	18.39 -1.26 0.00	21.86 -1.70 0.00	32.88 -2.40 0.00	29.93 -2.36 0.00	27.16 -2.33 0.00	22.95 -2.02 0.00	17.84 -1.16 0.00	15.47 -0.78 0.00	10.38 -0.47 0.00
VISCHER___FERRY HYD 24020	18.70 0.72 -7.46	15.74 0.66 -5.53	12.97 0.53 -4.73	13.32 0.54 -5.07	16.46 0.61 -7.04	18.99 0.82 -6.97	26.87 1.86 -0.22	28.58 2.04 0.00	27.60 1.97 0.00	26.03 1.86 0.00	26.45 1.94 0.00	23.02 1.74 0.50	21.52 1.65 0.55	20.90 1.58 0.48	20.73 1.55 0.13	20.80 1.61 0.46	24.45 1.81 0.92	38.10 2.82 0.00	34.93 2.65 0.00	31.82 2.33 0.00	26.64 2.07 0.41	20.70 1.56 -0.14	20.40 1.27 -2.88	20.74 0.76 -9.14
WADING RIVER_IC_1 23522	18.37 1.88 -5.96	15.59 1.61 -4.42	12.78 1.29 -3.78	13.03 1.27 -4.05	16.00 1.54 -5.64	23.22 2.13 -9.89	35.88 5.33 -5.75	36.49 5.49 -4.46	36.97 5.23 -6.12	36.23 4.86 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.84 4.06 -3.36	27.82 3.94 -4.08	28.36 3.88 -5.16	31.86 4.01 -8.21	47.87 4.74 -19.57	99.90 7.34 -57.29	99.83 6.68 -60.86	52.23 6.01 -16.73	40.05 5.17 -9.90	35.68 3.95 -12.72	25.89 3.18 -6.46	23.01 2.15 -10.02
WADING RIVER_IC_2 23547	18.37 1.88 -5.96	15.59 1.61 -4.42	12.78 1.29 -3.78	13.03 1.27 -4.05	16.00 1.54 -5.64	23.22 2.13 -9.89	35.88 5.33 -5.75	36.49 5.49 -4.46	36.97 5.23 -6.12	36.23 4.86 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.84 4.06 -3.36	27.82 3.94 -4.08	28.36 3.88 -5.16	31.86 4.01 -8.21	47.87 4.74 -19.57	99.90 7.34 -57.29	99.83 6.68 -60.86	52.23 6.01 -16.73	40.05 5.17 -9.90	35.68 3.95 -12.72	25.89 3.18 -6.46	23.01 2.15 -10.02
WADING RIVER_IC_3 23601	18.37 1.88 -5.96	15.59 1.61 -4.42	12.78 1.29 -3.78	13.03 1.27 -4.05	16.00 1.54 -5.64	23.22 2.13 -9.89	35.88 5.33 -5.75	36.49 5.49 -4.46	36.97 5.23 -6.12	36.23 4.86 -7.20	37.76 4.93 -8.31	33.72 4.40 -7.53	27.84 4.06 -3.36	27.82 3.94 -4.08	28.36 3.88 -5.16	31.86 4.01 -8.21	47.87 4.74 -19.57	99.90 7.34 -57.29	99.83 6.68 -60.86	52.23 6.01 -16.73	40.05 5.17 -9.90	35.68 3.95 -12.72	25.89 3.18 -6.46	23.01 2.15 -10.02
WALDEN___HYDRO 24148	16.84 0.88 -5.43	14.35 0.76 -4.03	11.77 0.62 -3.45	12.01 0.61 -3.69	14.64 0.71 -5.13	17.23 1.00 -5.03	27.51 2.55 -0.16	29.32 2.79 0.00	28.25 2.62 0.00	26.69 2.51 0.00	27.11 2.60 0.00	26.27 2.33 -2.16	24.95 2.19 -2.35	23.93 2.08 -2.05	23.24 2.03 -1.89	23.90 2.10 -2.15	30.01 2.52 -3.93	39.26 3.99 0.00	35.90 3.61 0.00	32.73 3.24 0.00	29.46 2.75 -1.74	21.85 2.07 -0.78	19.96 1.62 -2.09	18.45 1.01 -6.60
WARRENSBURG___ 23737	18.84 0.80 -7.51	15.88 0.75 -5.57	13.08 0.61 -4.77	13.48 0.66 -5.11	16.65 0.75 -7.09	19.27 1.05 -7.01	26.97 1.96 -0.22	28.84 2.31 0.00	27.89 2.26 0.00	26.23 2.05 0.00	26.67 2.16 0.00	23.42 1.96 0.32	21.94 1.88 0.35	21.25 1.76 0.31	20.90 1.56 -0.01	20.98 1.61 0.28	24.69 1.72 0.59	37.92 2.65 0.00	34.77 2.49 0.00	31.67 2.18 0.00	26.67 1.95 0.26	20.66 1.46 -0.19	20.20 1.04 -2.91	20.60 0.56 -9.20
WATERSIDE___6 8 9 23538	17.60 1.12 -5.96	14.94 0.96 -4.42	12.25 0.76 -3.78	12.52 0.76 -4.05	15.32 0.88 -5.63	18.04 1.25 -5.58	28.17 3.20 -0.17	30.09 3.56 0.00	28.91 3.28 0.00	27.34 3.17 0.00	27.87 3.36 0.00	27.40 3.01 -2.61	26.08 2.82 -2.85	25.02 2.73 -2.49	24.27 2.68 -2.27	25.00 2.75 -2.60	31.52 3.20 -4.76	40.32 5.04 0.00	36.86 4.58 0.00	33.56 4.07 0.00	30.53 3.45 -2.10	22.58 2.66 -0.92	20.74 2.18 -2.32	19.52 1.36 -7.32
WDELAWARE___HYD 323627	15.86 0.72 -4.62	13.61 0.63 -3.43	11.14 0.50 -2.93	11.35 0.50 -3.14	13.75 0.57 -4.36	16.29 0.81 -4.27	27.06 2.13 -0.13	28.82 2.28 0.00	27.76 2.13 0.00	26.23 2.05 0.00	26.55 2.03 0.00	25.35 1.85 -1.71	24.00 1.72 -1.87	23.06 1.62 -1.63	22.41 1.58 -1.51	22.99 1.63 -1.71	28.78 2.10 -3.12	38.66 3.39 0.00	35.32 3.03 0.00	32.23 2.74 0.00	28.65 2.30 -1.38	21.32 1.69 -0.63	19.29 1.27 -1.77	17.25 0.80 -5.61
WEST BABYLON___IC 23714	18.19 1.70 -5.96	15.42 1.45 -4.42	12.64 1.15 -3.78	12.90 1.14 -4.05	15.83 1.37 -5.64	23.01 1.92 -9.89	35.30 4.76 -5.74	36.14 5.15 -4.46	36.64 4.90 -6.11	35.97 4.59 -7.20	37.51 4.68 -8.31	33.53 4.20 -7.54	27.74 3.90 -3.43	27.86 3.78 -4.28	28.57 3.73 -5.52	31.82 3.83 -8.34	47.54 4.40 -19.58	99.30 6.74 -57.29	99.31 6.17 -60.86	52.62 5.57 -17.56	40.75 4.75 -11.03	36.87 3.67 -14.20	25.74 3.04 -6.46	22.82 1.95 -10.02
WEST CANADA___HYD 24049	10.50 0.08 0.11	9.55 0.08 0.08	7.69 0.05 0.07	7.69 0.05 0.07	8.77 0.06 0.10	11.18 0.08 0.10	25.02 0.22 0.00	26.77 0.24 0.00	25.86 0.23 0.00	24.39 0.22 0.00	24.74 0.22 0.00	21.98 0.20 0.00	20.60 0.18 0.00	19.96 0.16 0.00	19.47 0.15 0.00	19.82 0.18 0.00	23.77 0.21 0.00	35.59 0.32 0.00	32.61 0.32 0.00	29.78 0.29 0.00	25.20 0.22 0.00	19.15 0.15 0.00	16.32 0.11 0.04	10.79 0.08 0.13
WESTERN_NY_WIND 24143	10.70 -0.19 -0.36	9.60 -0.22 -0.27	7.77 -0.17 -0.23	7.77 -0.18 -0.25	8.91 -0.25 -0.34	11.24 -0.30 -0.33	26.01 0.40 -0.82	29.48 0.45 -2.50	28.75 0.67 -2.46	27.82 0.60 -3.04	27.77 0.46 -2.79	25.38 0.41 -3.19	23.55 0.20 -2.93	22.45 0.22 -2.43	21.36 0.17 -1.87	21.94 0.16 -2.14	26.22 0.35 -2.31	36.62 0.07 -1.27	33.57 0.19 -1.09	31.25 0.47 -1.29	28.09 0.45 -2.66	20.65 0.08 -1.57	17.13 -0.29 -1.17	11.14 -0.14 -0.44
WESTOVER___LESR 323668	11.55 0.18 -0.85	10.30 0.12 -0.63	8.34 0.09 -0.54	8.37 0.09 -0.58	9.71 0.10 -0.80	12.14 0.16 -0.78	28.13 0.79 -2.54	30.14 0.87 -2.73	28.96 0.84 -2.49	27.14 0.77 -2.20	27.46 0.69 -2.25	24.73 0.61 -2.34	22.41 0.51 -1.48	21.52 0.47 -1.25	20.80 0.46 -1.01	21.30 0.49 -1.16	25.99 0.68 -1.74	40.16 0.95 -3.93	36.56 0.90 -3.38	33.98 0.92 -3.57	28.06 0.80 -2.29	20.22 0.51 -0.70	16.88 0.31 -0.32	12.10 0.24 -1.02
WETHRSFD_WT_PWR 323626	10.87 -0.14 -0.48	9.73 -0.18 -0.35	7.87 -0.14 -0.30	7.88 -0.15 -0.33	9.07 -0.19 -0.45	11.41 -0.24 -0.44	41.01 0.47 -15.74	31.28 0.66 -4.08	28.62 0.72 -2.27	19.79 0.63 5.01	22.53 0.49 2.47	15.59 0.46 6.65	8.29 0.26 12.39	9.88 0.26 10.18	11.96 0.23 7.60	11.19 0.24 8.70	17.68 0.45 6.32	60.11 0.25 -24.59	53.76 0.32 -21.16	51.38 0.59 -21.30	22.99 0.57 2.56	12.21 0.23 7.02	8.04 -0.08 8.13	11.38 -0.03 -0.58

YORK____WARBASSE	17.63	14.96	12.27	12.53	15.33	18.05	28.19	30.14	28.91	27.34	27.90	27.42	26.10	25.04	24.29	25.02	31.57	40.50	37.03	33.67	30.62	22.66	20.79	19.54
23770	1.15	0.98	0.78	0.77	0.89	1.27	3.22	3.61	3.28	3.17	3.38	3.03	2.84	2.75	2.70	2.77	3.25	5.22	4.75	4.19	3.55	2.74	2.23	1.38
	-5.96	-4.42	-3.78	-4.05	-5.63	-5.58	-0.17	0.00	0.00	0.00	0.00	-2.61	-2.85	-2.49	-2.27	-2.60	-4.76	0.00	0.00	0.00	-2.10	-0.92	-2.32	-7.32