

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/10/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.30	20.93	14.61	12.83	12.60	15.06	21.80	25.03	28.06	30.75	30.78	34.81	36.08	37.44	43.02	46.49	47.34	43.62	33.88	31.63	31.40	31.51	25.79	25.21
24138	1.94	1.72	1.69	1.51	1.43	1.62	2.02	2.25	2.76	3.15	3.50	3.36	3.66	3.67	3.83	3.77	3.81	3.74	3.41	2.81	2.52	2.62	1.87	2.31
	-8.09	-6.57	-0.44	0.00	-0.30	-1.45	-4.85	-6.22	-5.57	-4.93	-1.33	-6.58	-5.30	-6.60	-10.80	-14.75	-14.65	-11.79	-4.85	-7.81	-10.37	-9.33	-10.88	-6.50
74TH STREET_GT_1	24.32	20.95	14.63	12.84	12.61	15.06	21.80	25.03	28.06	30.77	30.81	34.84	36.10	37.47	43.02	46.49	47.37	43.64	33.91	31.65	31.42	31.53	25.82	25.24
24260	1.96	1.75	1.71	1.52	1.45	1.62	2.02	2.25	2.76	3.17	3.53	3.38	3.69	3.70	3.83	3.77	3.84	3.76	3.43	2.83	2.54	2.64	1.89	2.35
	-8.09	-6.57	-0.44	0.00	-0.30	-1.45	-4.85	-6.22	-5.57	-4.93	-1.33	-6.58	-5.30	-6.60	-10.80	-14.75	-14.65	-11.79	-4.85	-7.81	-10.37	-9.33	-10.88	-6.50
74TH STREET_GT_2	24.32	20.95	14.63	12.84	12.61	15.06	21.80	25.03	28.06	30.77	30.81	34.84	36.10	37.47	43.02	46.49	47.37	43.64	33.91	31.65	31.42	31.53	25.82	25.24
24261	1.96	1.75	1.71	1.52	1.45	1.62	2.02	2.25	2.76	3.17	3.53	3.38	3.69	3.70	3.83	3.77	3.84	3.76	3.43	2.83	2.54	2.64	1.89	2.35
	-8.09	-6.57	-0.44	0.00	-0.30	-1.45	-4.85	-6.22	-5.57	-4.93	-1.33	-6.58	-5.30	-6.60	-10.80	-14.75	-14.65	-11.79	-4.85	-7.81	-10.37	-9.33	-10.88	-6.50
ADK HUDSON___FALLS	19.44	17.34	13.78	11.93	11.86	11.94	13.42	14.30	17.84	20.89	27.07	26.66	28.81	29.02	30.96	30.99	31.94	30.78	27.19	22.07	18.71	20.51	14.98	14.09
24011	0.80	0.71	0.71	0.61	0.60	0.62	0.75	0.93	0.99	0.77	0.96	1.00	1.06	1.06	1.28	1.26	1.36	1.32	1.00	0.80	0.72	0.76	0.66	0.75
	-4.37	-3.99	-0.58	0.00	-0.40	0.68	2.27	3.19	2.88	2.55	-0.16	-0.79	-0.63	-0.79	-1.29	-1.77	-1.71	-1.37	-0.56	-0.27	0.53	-0.19	-1.27	3.06
ADK RESOURCE___RCVRY	19.94	17.76	14.18	12.32	12.22	12.46	14.17	15.12	18.67	21.92	27.96	27.83	29.99	30.29	32.45	32.72	33.64	32.30	28.35	23.30	20.00	21.74	16.17	15.07
23798	1.24	1.11	1.12	1.00	0.97	1.07	1.24	1.39	1.50	1.52	1.77	1.74	1.90	1.90	2.07	2.04	2.11	2.08	1.85	1.53	1.37	1.41	1.15	1.38
	-4.42	-4.01	-0.57	0.00	-0.39	0.60	2.01	2.83	2.55	2.26	-0.24	-1.21	-0.98	-1.22	-1.99	-2.72	-2.66	-2.14	-0.88	-0.77	-0.11	-0.77	-1.97	2.71
ADK S GLENS___FALLS	19.44	17.34	13.78	11.93	11.86	11.94	13.42	14.30	17.84	20.89	27.07	26.66	28.81	29.02	30.96	30.99	31.94	30.78	27.19	22.07	18.71	20.51	14.98	14.09
24028	0.80	0.71	0.71	0.61	0.60	0.62	0.75	0.93	0.99	0.77	0.96	1.00	1.06	1.06	1.28	1.26	1.36	1.32	1.00	0.80	0.72	0.76	0.66	0.75
	-4.37	-3.99	-0.58	0.00	-0.40	0.68	2.27	3.19	2.88	2.55	-0.16	-0.79	-0.63	-0.79	-1.29	-1.77	-1.71	-1.37	-0.56	-0.27	0.53	-0.19	-1.27	3.06
ADK_NYS___DAM	19.33	17.25	13.89	12.07	11.99	12.06	13.44	14.24	17.81	21.22	27.51	27.14	29.32	29.56	31.51	31.62	32.53	31.30	27.70	22.57	19.12	20.95	15.45	14.23
23527	0.94	0.83	0.84	0.75	0.73	0.79	0.93	1.06	1.12	1.25	1.37	1.34	1.46	1.47	1.62	1.59	1.65	1.60	1.41	1.20	1.07	1.09	0.91	1.10
	-4.11	-3.78	-0.57	0.00	-0.39	0.73	2.43	3.38	3.04	2.70	-0.19	-0.92	-0.74	-0.92	-1.51	-2.06	-2.01	-1.62	-0.66	-0.38	0.47	-0.30	-1.49	3.27
AIR_PRODUCTS___DRP	18.43	16.52	13.51	11.73	11.65	11.51	12.48	13.11	16.68	20.13	26.68	25.83	28.05	28.19	29.66	29.42	30.31	29.38	26.49	21.17	17.52	19.48	14.01	13.00
24190	0.53	0.47	0.46	0.41	0.40	0.41	0.51	0.61	0.61	0.70	0.67	0.67	0.70	0.73	0.82	0.84	0.84	0.82	0.67	0.57	0.52	0.55	0.52	0.59
	-3.63	-3.41	-0.56	0.00	-0.38	0.89	2.96	4.06	3.66	3.24	-0.06	-0.28	-0.22	-0.28	-0.45	-0.62	-0.59	-0.48	-0.20	0.39	1.51	0.63	-0.44	3.99
ALBANY___1	18.43	16.52	13.51	11.73	11.65	11.51	12.48	13.11	16.68	20.13	26.68	25.83	28.05	28.19	29.66	29.42	30.31	29.38	26.49	21.17	17.52	19.48	14.01	13.00
23571	0.53	0.47	0.46	0.41	0.40	0.41	0.51	0.61	0.61	0.70	0.67	0.67	0.70	0.73	0.82	0.84	0.84	0.82	0.67	0.57	0.52	0.55	0.52	0.59
	-3.63	-3.41	-0.56	0.00	-0.38	0.89	2.96	4.06	3.66	3.24	-0.06	-0.28	-0.22	-0.28	-0.45	-0.62	-0.59	-0.48	-0.20	0.39	1.51	0.63	-0.44	3.99
ALBANY___2	18.43	16.52	13.51	11.73	11.65	11.51	12.48	13.11	16.68	20.13	26.68	25.83	28.05	28.19	29.66	29.42	30.31	29.38	26.49	21.17	17.52	19.48	14.01	13.00
23572	0.53	0.47	0.46	0.41	0.40	0.41	0.51	0.61	0.61	0.70	0.67	0.67	0.70	0.73	0.82	0.84	0.84	0.82	0.67	0.57	0.52	0.55	0.52	0.59
	-3.63	-3.41	-0.56	0.00	-0.38	0.89	2.96	4.06	3.66	3.24	-0.06	-0.28	-0.22	-0.28	-0.45	-0.62	-0.59	-0.48	-0.20	0.39	1.51	0.63	-0.44	3.99
ALBANY___3	18.43	16.52	13.51	11.73	11.65	11.51	12.48	13.11	16.68	20.13	26.68	25.83	28.05	28.19	29.66	29.42	30.31	29.38	26.49	21.17	17.52	19.48	14.01	13.00
23573	0.53	0.47	0.46	0.41	0.40	0.41	0.51	0.61	0.61	0.70	0.67	0.67	0.70	0.73	0.82	0.84	0.84	0.82	0.67	0.57	0.52	0.55	0.52	0.59
	-3.63	-3.41	-0.56	0.00	-0.38	0.89	2.96	4.06	3.66	3.24	-0.06	-0.28	-0.22	-0.28	-0.45	-0.62	-0.59	-0.48	-0.20	0.39	1.51	0.63	-0.44	3.99
ALBANY___4	18.43	16.52	13.51	11.73	11.65	11.51	12.48	13.11	16.68	20.13	26.68	25.83	28.05	28.19	29.66	29.42	30.31	29.38	26.49	21.17	17.52	19.48	14.01	13.00
23574	0.53	0.47	0.46	0.41	0.40	0.41	0.51	0.61	0.61	0.70	0.67	0.67	0.70	0.73	0.82	0.84	0.84	0.82	0.67	0.57	0.52	0.55	0.52	0.59
	-3.63	-3.41	-0.56	0.00	-0.38	0.89	2.96	4.06	3.66	3.24	-0.06	-0.28	-0.22	-0.28	-0.45	-0.62	-0.59	-0.48	-0.20	0.39	1.51	0.63	-0.44	3.99

ALBANY___LFGE 323615	18.77 0.69 -3.81	16.81 0.61 -3.56	13.65 0.60 -0.57	11.85 0.53 0.00	11.77 0.51 -0.39	11.66 0.53 0.86	12.73 0.66 2.86	13.43 0.81 3.94	17.03 0.85 3.55	20.50 0.97 3.14	27.08 1.06 -0.07	26.26 1.04 -0.34	28.51 1.11 -0.27	28.66 1.14 -0.34	30.25 1.31 -0.56	30.01 1.29 -0.76	30.93 1.33 -0.73	29.96 1.29 -0.58	26.92 1.05 -0.24	21.55 0.86 0.31	17.91 0.78 1.38	19.84 0.80 0.52	14.27 0.69 -0.54	13.35 0.80 3.85
ALCOA_RYNLDS___DRP 24188	13.56 -0.71 0.00	12.01 -0.63 0.00	11.84 -0.65 0.00	10.72 -0.60 0.00	10.27 -0.60 0.00	11.31 -0.68 0.00	14.22 -0.72 0.00	15.73 -0.83 0.00	18.68 -1.05 0.00	21.51 -1.16 0.00	24.65 -1.30 0.00	23.71 -1.17 0.00	25.82 -1.30 0.00	25.84 -1.33 0.00	26.88 -1.51 0.00	26.51 -1.46 0.00	27.32 -1.56 0.00	26.54 -1.54 0.00	24.37 -1.26 0.00	19.91 -1.09 0.00	17.48 -1.04 0.00	18.58 -0.98 0.00	12.35 -0.69 0.00	15.66 -0.74 0.00
ALCOA___DSASP 323711	13.56 -0.71 0.00	12.01 -0.63 0.00	11.84 -0.65 0.00	10.72 -0.60 0.00	10.27 -0.60 0.00	11.31 -0.68 0.00	14.22 -0.72 0.00	15.73 -0.83 0.00	18.68 -1.05 0.00	21.51 -1.16 0.00	24.65 -1.30 0.00	23.71 -1.17 0.00	25.82 -1.30 0.00	25.84 -1.33 0.00	26.88 -1.51 0.00	26.51 -1.46 0.00	27.32 -1.56 0.00	26.54 -1.54 0.00	24.37 -1.26 0.00	19.91 -1.09 0.00	17.48 -1.04 0.00	18.58 -0.98 0.00	12.35 -0.69 0.00	15.66 -0.74 0.00
ALLEGHENY___COGEN 23514	15.80 0.16 -1.36	13.86 0.11 -1.11	12.64 0.08 -0.07	11.38 0.06 0.00	10.97 0.05 -0.05	12.46 0.23 -0.24	16.10 0.34 -0.81	17.88 0.30 -1.02	22.69 0.71 -2.25	25.29 0.07 -2.56	29.00 0.18 -2.86	26.20 -1.87 -3.19	29.33 -1.76 -3.98	29.90 -1.66 -4.39	31.36 -1.59 -4.56	30.92 -1.59 -4.55	31.74 -1.53 -4.39	30.98 -1.40 -4.30	27.81 -1.59 -3.77	22.08 0.21 -0.87	20.40 0.89 -1.00	20.67 0.86 -0.26	13.29 0.25 0.00	17.78 0.30 -1.09
ALTONA_WT_PWR 323606	13.76 -0.51 0.00	12.17 -0.47 0.00	11.99 -0.50 0.00	10.84 -0.48 0.00	10.38 -0.49 0.00	11.44 -0.55 0.00	14.39 -0.55 0.00	15.93 -0.63 0.00	18.94 -0.79 0.00	21.81 -0.86 0.00	24.99 -0.96 0.00	24.06 -0.82 0.00	26.17 -0.95 0.00	26.22 -0.95 0.00	27.28 -1.11 0.00	26.90 -1.06 0.00	27.84 -1.04 0.00	27.05 -1.04 0.00	24.73 -0.90 0.00	20.16 -0.84 0.00	17.68 -0.83 0.00	18.79 -0.76 0.00	12.47 -0.57 0.00	15.79 -0.61 0.00
AMERICAN_REF_FUEL 24010	14.78 -0.73 -1.23	12.98 -0.66 -1.00	11.97 -0.59 -0.07	10.82 -0.50 0.00	10.46 -0.46 -0.05	11.90 -0.31 -0.22	14.97 -0.70 -0.73	16.61 -0.86 -0.92	20.33 -0.65 -1.26	23.14 -0.82 -1.29	25.81 -1.04 -0.89	24.80 -1.07 -0.99	27.46 -0.89 -1.24	27.83 -0.71 -1.37	29.10 -0.71 -1.42	28.74 -0.64 -1.42	29.55 -0.69 -1.37	28.93 -0.48 -1.32	26.15 -0.64 -1.16	20.64 -0.74 -0.38	18.61 -0.50 -0.60	18.95 -0.84 -0.23	12.42 -0.63 0.00	16.70 -0.67 -0.97
ARTHUR_KILL_GT_1 23520	24.34 1.97 -8.09	20.94 1.72 -6.58	14.57 1.65 -0.44	12.77 1.45 0.00	12.55 1.38 -0.30	14.93 1.50 -1.44	21.66 1.88 -4.84	24.88 2.10 -6.22	27.92 2.62 -5.57	39.05 3.11 -13.28	35.03 3.50 -5.58	35.09 3.36 -6.85	39.05 3.64 -8.30	39.05 3.64 -8.23	42.94 3.75 -10.81	46.42 3.69 -14.76	47.31 3.75 -14.67	43.57 3.68 -11.80	39.05 3.38 -10.04	39.05 2.79 -15.26	39.05 2.48 -18.06	39.05 2.58 -16.91	39.05 1.89 -24.11	39.05 2.36 -20.29
ARTHUR_KILL_2 23512	24.34 1.97 -8.09	20.94 1.72 -6.58	14.57 1.65 -0.44	12.77 1.45 0.00	12.55 1.38 -0.30	14.93 1.50 -1.44	21.66 1.88 -4.84	24.88 2.10 -6.22	27.92 2.62 -5.57	39.05 3.11 -13.28	35.03 3.50 -5.58	35.09 3.36 -6.85	39.05 3.64 -8.30	39.05 3.64 -8.23	42.94 3.75 -10.81	46.42 3.69 -14.76	47.31 3.75 -14.67	43.57 3.68 -11.80	39.05 3.38 -10.04	39.05 2.79 -15.26	39.05 2.48 -18.06	39.05 2.58 -16.91	39.05 1.89 -24.11	39.05 2.36 -20.29
ARTHUR_KILL_3 23513	24.29 1.93 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.02 2.23 -6.22	28.04 2.74 -5.57	39.06 3.11 -13.28	34.94 3.40 -5.59	34.97 3.23 -6.86	38.95 3.52 -8.30	38.92 3.51 -8.24	42.84 3.63 -10.82	46.32 3.58 -14.77	47.17 3.61 -14.68	43.44 3.54 -11.81	38.90 3.23 -10.05	38.95 2.69 -15.27	39.02 2.44 -18.06	39.00 2.52 -16.92	39.02 1.85 -24.12	39.01 2.33 -20.28
ASHOKAN____ 23654	22.48 1.51 -6.69	19.48 1.28 -5.56	14.17 1.22 -0.46	12.43 1.11 0.00	12.26 1.08 -0.32	13.96 1.19 -0.78	19.00 1.43 -2.63	21.52 1.66 -3.30	24.64 1.99 -2.92	27.57 2.31 -2.59	29.26 2.67 -0.63	30.53 2.54 -3.12	32.40 2.77 -2.51	33.26 2.96 -3.13	36.80 3.29 -5.12	38.31 3.35 -6.99	39.34 3.43 -7.03	37.09 3.34 -5.66	30.72 2.77 -2.33	27.12 2.31 -3.82	25.67 2.00 -5.16	26.30 2.17 -4.57	19.71 1.45 -5.22	21.51 1.59 -3.52
ASTORIA_EAST_ENERGY_CC1 323581	24.43 2.06 -8.09	21.10 1.88 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.92 2.15 -6.21	27.93 2.64 -5.56	30.70 3.11 -4.92	30.75 3.48 -1.32	34.76 3.31 -6.57	36.02 3.61 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.29 3.58 -14.75	47.16 3.64 -14.64	43.44 3.57 -11.78	33.80 3.33 -4.84	31.56 2.75 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_EAST_ENERGY_CC2 323582	24.43 2.06 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.92 2.15 -6.21	27.93 2.64 -5.56	30.70 3.11 -4.92	30.75 3.48 -1.32	34.76 3.31 -6.57	36.02 3.61 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.29 3.58 -14.75	47.16 3.64 -14.64	43.44 3.57 -11.78	33.80 3.33 -4.84	31.56 2.75 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT2_1 24094	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT2_2 24095	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT2_3 24096	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT2_4 24097	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51

ASTORIA_GT3_1 24098	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT3_2 24099	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT3_3 24100	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT3_4 24101	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT4_1 24102	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT4_2 24103	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT4_3 24104	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT4_4 24105	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT_1 23523	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT_10 24110	24.37 2.00 -8.09	21.00 1.78 -6.58	14.66 1.74 -0.44	12.85 1.53 0.00	12.63 1.47 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.00 2.22 -6.22	28.00 2.70 -5.57	30.77 3.17 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.08 3.66 -5.30	37.44 3.67 -6.60	42.93 3.75 -10.80	46.38 3.66 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.86 3.38 -4.85	31.61 2.79 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.85 1.92 -10.88	25.95 2.39 -7.16
ASTORIA_GT_11 24225	24.37 2.00 -8.09	21.00 1.78 -6.58	14.66 1.74 -0.44	12.85 1.53 0.00	12.63 1.47 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.00 2.22 -6.22	28.00 2.70 -5.57	30.77 3.17 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.08 3.66 -5.30	37.44 3.67 -6.60	42.93 3.75 -10.80	46.38 3.66 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.86 3.38 -4.85	31.61 2.79 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.85 1.92 -10.88	25.95 2.39 -7.16
ASTORIA_GT_12 24226	24.37 2.00 -8.09	21.00 1.78 -6.58	14.66 1.74 -0.44	12.85 1.53 0.00	12.63 1.47 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.00 2.22 -6.22	28.00 2.70 -5.57	30.77 3.17 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.08 3.66 -5.30	37.44 3.67 -6.60	42.93 3.75 -10.80	46.38 3.66 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.86 3.38 -4.85	31.61 2.79 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.85 1.92 -10.88	25.95 2.39 -7.16
ASTORIA_GT_13 24227	24.37 2.00 -8.09	21.00 1.78 -6.58	14.66 1.74 -0.44	12.85 1.53 0.00	12.63 1.47 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.00 2.22 -6.22	28.00 2.70 -5.57	30.77 3.17 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.08 3.66 -5.30	37.44 3.67 -6.60	42.93 3.75 -10.80	46.38 3.66 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.86 3.38 -4.85	31.61 2.79 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.85 1.92 -10.88	25.95 2.39 -7.16
ASTORIA_GT_5 24106	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT_7 24107	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA_GT_8 24108	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51

ASTORIA___2 24149	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA___3 23516	24.37 2.00 -8.09	21.00 1.78 -6.58	14.66 1.74 -0.44	12.85 1.53 0.00	12.63 1.47 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.00 2.22 -6.22	28.00 2.70 -5.57	30.77 3.17 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.08 3.66 -5.30	37.44 3.67 -6.60	42.93 3.75 -10.80	46.38 3.66 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.86 3.38 -4.85	31.61 2.79 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.85 1.92 -10.88	25.95 2.39 -7.16
ASTORIA___4 23517	24.44 2.07 -8.09	21.11 1.90 -6.58	14.78 1.85 -0.44	12.96 1.63 -0.01	12.73 1.55 -0.31	15.14 1.69 -1.46	21.87 2.08 -4.86	24.94 2.17 -6.21	27.95 2.66 -5.56	30.70 3.11 -4.92	30.78 3.50 -1.32	34.78 3.33 -6.57	36.04 3.64 -5.29	37.38 3.61 -6.59	42.84 3.66 -10.79	46.32 3.61 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.82 3.36 -4.84	31.58 2.77 -7.81	31.32 2.44 -10.37	31.44 2.56 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
ASTORIA___5 23518	24.37 2.00 -8.09	21.00 1.78 -6.58	14.66 1.74 -0.44	12.85 1.53 0.00	12.63 1.47 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.00 2.22 -6.22	28.00 2.70 -5.57	30.77 3.17 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.08 3.66 -5.30	37.44 3.67 -6.60	42.93 3.75 -10.80	46.38 3.66 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.86 3.38 -4.85	31.61 2.79 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.85 1.92 -10.88	25.95 2.39 -7.16
AST_ENERGY_2_CC3 323677	24.29 1.93 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.00 2.22 -6.22	28.04 2.74 -5.57	30.73 3.13 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.83 3.36 -4.85	31.58 2.77 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.79 1.87 -10.88	25.21 2.31 -6.50
AST_ENERGY_2_CC4 323678	24.29 1.93 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.00 2.22 -6.22	28.04 2.74 -5.57	30.73 3.13 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.83 3.36 -4.85	31.58 2.77 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.79 1.87 -10.88	25.21 2.31 -6.50
ATHENS_STG_1 23668	25.47 1.11 -10.08	21.73 0.99 -8.11	13.94 0.97 -0.48	12.20 0.88 0.00	12.05 0.85 -0.33	15.00 0.94 -2.07	23.03 1.15 -6.94	26.80 1.29 -8.95	29.19 1.44 -8.03	31.41 1.63 -7.11	27.15 1.77 0.57	23.75 1.69 2.82	26.69 1.85 2.27	26.22 1.87 2.83	25.71 1.96 4.63	23.56 1.93 6.33	24.62 1.99 6.25	24.99 1.94 5.03	25.30 1.74 2.07	21.17 1.49 1.32	20.91 1.33 -1.06	19.80 1.37 1.13	9.43 1.03 4.64	26.96 1.25 -9.31
ATHENS_STG_2 23670	25.47 1.11 -10.08	21.73 0.99 -8.11	13.94 0.97 -0.48	12.20 0.88 0.00	12.05 0.85 -0.33	15.00 0.94 -2.07	23.03 1.15 -6.94	26.80 1.29 -8.95	29.19 1.44 -8.03	31.41 1.63 -7.11	27.15 1.77 0.57	23.75 1.69 2.82	26.69 1.85 2.27	26.22 1.87 2.83	25.71 1.96 4.63	23.56 1.93 6.33	24.62 1.99 6.25	24.99 1.94 5.03	25.30 1.74 2.07	21.17 1.49 1.32	20.91 1.33 -1.06	19.80 1.37 1.13	9.43 1.03 4.64	26.96 1.25 -9.31
ATHENS_STG_3 23677	25.47 1.11 -10.08	21.73 0.99 -8.11	13.94 0.97 -0.48	12.20 0.88 0.00	12.05 0.85 -0.33	15.00 0.94 -2.07	23.03 1.15 -6.94	26.80 1.29 -8.95	29.19 1.44 -8.03	31.41 1.63 -7.11	27.15 1.77 0.57	23.75 1.69 2.82	26.69 1.85 2.27	26.22 1.87 2.83	25.71 1.96 4.63	23.56 1.93 6.33	24.62 1.99 6.25	24.99 1.94 5.03	25.30 1.74 2.07	21.17 1.49 1.32	20.91 1.33 -1.06	19.80 1.37 1.13	9.43 1.03 4.64	26.96 1.25 -9.31
BABYLON_RES_REC 323704	31.41 2.23 -14.91	23.40 1.96 -8.80	19.45 1.91 -5.06	16.43 1.71 -3.40	16.90 1.64 -4.39	21.42 1.83 -7.59	24.87 2.30 -7.63	27.94 2.58 -8.80	29.98 3.18 -7.07	32.38 3.65 -6.06	30.86 3.58 -1.33	34.86 3.41 -6.58	36.35 3.93 -5.30	37.77 4.00 -6.60	43.36 4.17 -10.80	53.36 4.08 -21.31	60.36 4.22 -27.26	59.47 4.13 -27.25	48.64 3.79 -19.23	33.68 3.17 -9.51	32.42 2.87 -11.04	32.12 3.19 -9.37	29.54 2.18 -14.32	28.93 2.69 -9.84
BARRETT_IC_1 23704	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BARRETT_IC_10 23701	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BARRETT_IC_11 23702	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BARRETT_IC_12 23703	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BARRETT_IC_2 23705	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BARRETT_IC_3 23706	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84

BARRETT_IC_4 23707	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BARRETT_IC_5 23708	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BARRETT_IC_6 23709	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BARRETT_IC_7 23710	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BARRETT_IC_8 23711	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BARRETT_IC_9 23700	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BARRETT___1 23545	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BARRETT___2 23546	31.23 2.04 -14.91	23.29 1.85 -8.81	19.37 1.82 -5.06	16.36 1.63 -3.41	16.83 1.57 -4.40	21.34 1.75 -7.60	24.73 2.15 -7.64	27.73 2.37 -8.80	29.60 2.80 -7.07	31.90 3.17 -6.06	30.52 3.24 -1.33	34.59 3.13 -6.58	36.02 3.61 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.08 3.80 -21.31	59.90 3.75 -27.26	58.99 3.65 -27.25	48.36 3.51 -19.23	33.41 2.90 -9.51	32.13 2.57 -11.04	31.63 2.70 -9.37	29.24 1.88 -14.32	28.51 2.28 -9.84
BAYONEEC___CTG1 323682	24.30 1.94 -8.09	20.93 1.72 -6.57	14.62 1.70 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	30.75 3.15 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.83 3.36 -4.85	31.58 2.77 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.81 1.88 -10.88	25.23 2.33 -6.50
BAYONEEC___CTG2 323683	24.30 1.94 -8.09	20.93 1.72 -6.57	14.62 1.70 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	30.75 3.15 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.83 3.36 -4.85	31.58 2.77 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.81 1.88 -10.88	25.23 2.33 -6.50
BAYONEEC___CTG3 323684	24.30 1.94 -8.09	20.93 1.72 -6.57	14.62 1.70 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	30.75 3.15 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.83 3.36 -4.85	31.58 2.77 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.81 1.88 -10.88	25.23 2.33 -6.50
BAYONEEC___CTG4 323685	24.30 1.94 -8.09	20.93 1.72 -6.57	14.62 1.70 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	30.75 3.15 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.83 3.36 -4.85	31.58 2.77 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.81 1.88 -10.88	25.23 2.33 -6.50
BAYONEEC___CTG5 323686	24.30 1.94 -8.09	20.93 1.72 -6.57	14.62 1.70 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	30.75 3.15 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.83 3.36 -4.85	31.58 2.77 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.81 1.88 -10.88	25.23 2.33 -6.50
BAYONEEC___CTG6 323687	24.30 1.94 -8.09	20.93 1.72 -6.57	14.62 1.70 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	30.75 3.15 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.83 3.36 -4.85	31.58 2.77 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.81 1.88 -10.88	25.23 2.33 -6.50
BAYONEEC___CTG7 323688	24.30 1.94 -8.09	20.93 1.72 -6.57	14.62 1.70 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	30.75 3.15 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.83 3.36 -4.85	31.58 2.77 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.81 1.88 -10.88	25.23 2.33 -6.50
BAYONEEC___CTG8 323689	24.30 1.94 -8.09	20.93 1.72 -6.57	14.62 1.70 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	30.75 3.15 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.83 3.36 -4.85	31.58 2.77 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.81 1.88 -10.88	25.23 2.33 -6.50

BEACON___LESR 323632	18.76 0.76 -3.73	16.78 0.66 -3.48	13.70 0.66 -0.56	11.91 0.59 0.00	11.81 0.56 -0.38	11.74 0.59 0.84	12.87 0.73 2.80	13.59 0.88 3.84	17.19 0.93 3.46	20.67 1.07 3.07	27.18 1.14 -0.09	26.43 1.12 -0.43	28.66 1.19 -0.35	28.83 1.22 -0.43	30.48 1.39 -0.70	30.30 1.37 -0.96	31.22 1.41 -0.93	30.21 1.38 -0.75	27.06 1.13 -0.31	21.74 0.95 0.20	18.12 0.85 1.24	20.06 0.90 0.39	14.50 0.77 -0.69	13.52 0.88 3.77
BEAVER RIVER___HYD 24048	13.66 -0.71 -0.10	12.09 -0.63 -0.08	11.83 -0.66 -0.01	10.70 -0.62 0.00	10.25 -0.62 -0.01	11.33 -0.66 0.00	14.18 -0.76 0.00	15.85 -0.71 0.00	18.96 -0.77 0.00	21.87 -0.79 0.00	25.10 -0.86 0.00	24.06 -0.82 0.00	26.12 -1.00 0.00	26.22 -0.95 0.00	27.42 -0.97 0.00	26.84 -1.12 0.00	27.72 -1.16 0.00	26.91 -1.18 0.00	24.37 -1.26 0.00	20.24 -0.76 0.00	17.75 -0.76 0.00	18.85 -0.70 0.00	12.41 -0.64 0.00	15.61 -0.79 0.00
BEEBEE_GT_13 23619	14.92 -0.31 -0.95	13.11 -0.30 -0.77	12.23 -0.31 -0.05	11.04 -0.28 0.00	10.62 -0.28 -0.04	11.97 -0.19 -0.17	15.22 -0.28 -0.56	16.83 -0.43 -0.70	19.59 -0.24 -0.10	22.26 -0.25 0.15	24.55 -0.18 1.22	23.25 -0.27 1.36	25.37 -0.05 1.70	25.36 0.05 1.87	26.64 0.20 1.94	26.19 0.17 1.94	27.27 0.26 1.87	26.53 0.31 1.87	23.99 0.00 1.64	20.70 -0.13 0.18	18.58 -0.06 -0.12	19.64 -0.10 -0.18	12.78 -0.26 0.00	16.85 -0.29 -0.75
BETHLEHEM___GRP 23843	18.43 0.53 -3.63	16.52 0.47 -3.41	13.51 0.46 -0.56	11.73 0.41 0.00	11.65 0.40 -0.38	11.51 0.41 0.89	12.48 0.51 2.96	13.11 0.61 4.06	16.68 0.61 3.66	20.13 0.70 3.24	26.68 0.67 -0.06	25.83 0.67 -0.28	28.05 0.70 -0.22	28.19 0.73 -0.28	29.66 0.82 -0.45	29.42 0.84 -0.62	30.31 0.84 -0.59	29.38 0.82 -0.48	26.49 0.67 -0.20	21.17 0.57 0.39	17.52 0.52 1.51	19.48 0.55 0.63	14.01 0.52 -0.44	13.00 0.59 3.99
BETHLEHEM___GS1 323560	18.43 0.53 -3.63	16.52 0.47 -3.41	13.51 0.46 -0.56	11.73 0.41 0.00	11.65 0.40 -0.38	11.51 0.41 0.89	12.48 0.51 2.96	13.11 0.61 4.06	16.68 0.61 3.66	20.13 0.70 3.24	26.68 0.67 -0.06	25.83 0.67 -0.28	28.05 0.70 -0.22	28.19 0.73 -0.28	29.66 0.82 -0.45	29.42 0.84 -0.62	30.31 0.84 -0.59	29.38 0.82 -0.48	26.49 0.67 -0.20	21.17 0.57 0.39	17.52 0.52 1.51	19.48 0.55 0.63	14.01 0.52 -0.44	13.00 0.59 3.99
BETHLEHEM___GS2 323561	18.43 0.53 -3.63	16.52 0.47 -3.41	13.51 0.46 -0.56	11.73 0.41 0.00	11.65 0.40 -0.38	11.51 0.41 0.89	12.48 0.51 2.96	13.11 0.61 4.06	16.68 0.61 3.66	20.13 0.70 3.24	26.68 0.67 -0.06	25.83 0.67 -0.28	28.05 0.70 -0.22	28.19 0.73 -0.28	29.66 0.82 -0.45	29.42 0.84 -0.62	30.31 0.84 -0.59	29.38 0.82 -0.48	26.49 0.67 -0.20	21.17 0.57 0.39	17.52 0.52 1.51	19.48 0.55 0.63	14.01 0.52 -0.44	13.00 0.59 3.99
BETHLEHEM___GS3 323562	18.43 0.53 -3.63	16.52 0.47 -3.41	13.51 0.46 -0.56	11.73 0.41 0.00	11.65 0.40 -0.38	11.51 0.41 0.89	12.48 0.51 2.96	13.11 0.61 4.06	16.68 0.61 3.66	20.13 0.70 3.24	26.68 0.67 -0.06	25.83 0.67 -0.28	28.05 0.70 -0.22	28.19 0.73 -0.28	29.66 0.82 -0.45	29.42 0.84 -0.62	30.31 0.84 -0.59	29.38 0.82 -0.48	26.49 0.67 -0.20	21.17 0.57 0.39	17.52 0.52 1.51	19.48 0.55 0.63	14.01 0.52 -0.44	13.00 0.59 3.99
BETHLEHEM___STEEL 23779	15.28 -0.31 -1.31	13.41 -0.30 -1.07	12.30 -0.26 -0.07	11.10 -0.22 0.00	10.73 -0.18 -0.05	12.21 -0.01 -0.23	15.52 -0.21 -0.79	17.29 -0.25 -0.98	27.51 0.14 -7.65	32.46 0.09 -9.71	40.86 0.05 -14.85	41.38 -0.02 -16.52	47.99 0.24 -20.63	50.33 0.41 -22.75	52.49 0.45 -23.65	52.06 0.50 -23.59	52.14 0.49 -22.77	51.19 0.65 -22.46	45.71 0.38 -19.70	24.94 0.15 -3.79	21.90 0.26 -3.13	19.77 -0.04 -0.25	12.87 -0.17 0.00	17.25 -0.20 -1.05
BETHPAGE_CC_5 323564	31.31 2.13 -14.91	23.34 1.90 -8.80	19.40 1.86 -5.06	16.37 1.65 -3.40	16.86 1.60 -4.39	21.37 2.21 -7.59	24.79 2.21 -7.63	27.81 2.45 -8.80	29.78 2.98 -7.07	32.11 3.38 -6.06	30.76 3.48 -1.33	34.79 3.33 -6.58	36.24 3.82 -5.30	37.69 3.91 -6.60	43.27 4.09 -10.80	53.36 4.08 -21.31	60.33 4.19 -27.26	59.44 4.10 -27.25	48.57 3.71 -19.23	33.60 3.09 -9.51	32.31 2.76 -11.04	31.85 2.91 -9.37	29.40 2.03 -14.32	28.74 2.51 -9.84
BINGHAMTON___COGEN 23790	17.22 0.33 -2.61	15.05 0.29 -2.12	12.91 0.29 -0.14	11.59 0.27 0.00	11.23 0.27 -0.10	12.82 0.36 -0.47	16.93 0.40 -1.58	19.01 0.45 -2.01	23.02 0.63 -2.66	26.08 0.70 -2.71	28.59 0.83 -1.80	27.63 0.75 -2.01	30.52 0.89 -2.51	30.89 0.95 -2.76	32.25 0.99 -2.87	31.81 0.98 -2.87	32.68 1.04 -2.77	31.80 1.09 -2.62	28.84 0.92 -2.30	22.51 0.73 -0.77	20.47 0.69 -1.27	20.70 0.64 -0.50	13.40 0.35 0.00	18.94 0.43 -2.11
BLACK RIVER___HYD 24047	13.93 -0.53 -0.18	12.33 -0.47 -0.15	11.99 -0.51 -0.02	10.83 -0.49 0.00	10.38 -0.50 -0.01	11.48 -0.52 0.00	14.39 -0.55 0.00	16.09 -0.46 0.00	19.31 -0.42 0.00	22.28 -0.39 0.00	25.56 -0.39 0.00	24.48 -0.40 0.00	26.55 -0.57 0.00	26.69 -0.49 0.00	27.93 -0.46 0.00	27.37 -0.59 0.00	28.30 -0.58 0.00	27.47 -0.62 0.00	24.78 -0.85 0.00	20.71 -0.29 0.00	18.16 -0.35 0.00	19.22 -0.33 0.00	12.61 -0.43 0.00	15.84 -0.56 0.00
BLISS_WT_PWR 323608	15.63 0.00 -1.35	13.70 -0.04 -1.10	12.54 -0.02 -0.07	11.31 -0.01 0.00	10.95 0.03 -0.05	12.46 0.23 -0.24	15.99 0.24 -0.81	18.00 0.43 -1.01	28.26 1.12 -7.41	33.31 1.27 -9.38	41.57 1.35 -14.27	41.95 1.19 -15.88	48.43 1.49 -19.82	50.72 1.69 -21.86	52.87 1.76 -22.72	52.42 1.79 -22.67	52.58 1.82 -21.88	51.63 1.97 -21.57	46.14 1.59 -18.93	25.74 1.09 -3.65	22.66 1.11 -3.04	20.59 0.78 -0.25	13.27 0.22 0.00	17.66 0.18 -1.08
BLUE_CIRC_CHEM_DRP 24182	18.55 0.77 -3.50	16.63 0.68 -3.31	13.71 0.67 -0.55	11.93 0.61 0.00	11.83 0.59 -0.38	11.72 0.64 0.91	12.67 0.78 3.05	13.28 0.89 4.17	16.94 0.97 3.75	20.45 1.11 3.32	26.81 0.86 0.00	25.70 0.82 0.00	27.96 0.84 0.00	28.04 0.87 0.00	29.32 0.94 0.00	28.88 0.92 0.00	29.83 0.95 0.00	29.01 0.93 0.00	26.47 0.84 0.00	21.03 0.71 0.68	17.33 0.69 1.86	19.29 0.70 0.97	13.64 0.60 0.00	13.00 0.70 4.10
BOC_GAS_DRP 24189	18.32 0.74 -3.30	16.46 0.66 -3.16	13.70 0.66 -0.55	11.92 0.60 0.00	11.82 0.58 -0.38	11.61 0.62 1.00	12.33 0.75 3.36	12.84 0.86 4.57	16.56 0.95 4.12	20.09 1.07 3.65	26.99 1.04 0.00	25.87 1.00 0.00	28.18 1.06 0.00	28.26 1.09 0.00	29.55 1.16 0.00	29.11 1.15 0.00	30.06 1.18 0.00	29.24 1.15 0.00	26.65 1.03 0.00	21.13 0.88 0.75	17.25 0.80 2.05	19.31 0.82 1.07	13.72 0.68 0.00	12.68 0.80 4.52
BORALEX_4TH_BRANCH 23824	19.33 0.94 -4.11	17.25 0.83 -3.78	13.89 0.84 -0.57	12.07 0.75 0.00	11.99 0.73 -0.39	12.06 0.79 0.73	13.44 0.93 2.43	14.24 1.06 3.38	17.81 1.12 3.04	21.22 1.25 2.70	27.51 1.37 -0.19	27.14 1.34 -0.92	29.32 1.46 -0.74	29.56 1.47 -0.92	31.51 1.62 -1.51	31.62 1.59 -2.06	32.53 1.65 -2.01	31.30 1.60 -1.62	27.70 1.41 -0.66	22.57 1.20 -0.38	19.12 1.07 0.47	20.95 1.09 -0.30	15.45 0.91 -1.49	14.23 1.10 3.27
BOWLINE___1 23526	23.88 1.71 -7.89	20.58 1.53 -6.41	14.42 1.51 -0.42	12.67 1.35 0.00	12.45 1.29 -0.29	14.86 1.45 -1.41	21.45 1.78 -4.73	24.62 1.99 -6.08	27.57 2.41 -5.44	30.22 2.74 -4.81	30.26 3.06 -1.24	33.94 2.91 -6.15	35.25 3.17 -4.96	36.58 3.23 -6.17	41.87 3.38 -10.10	45.09 3.33 -13.80	46.00 3.41 -13.71	42.44 3.31 -11.04	33.19 3.02 -4.54	30.90 2.54 -7.36	30.60 2.26 -9.83	30.70 2.35 -8.79	24.89 1.66 -10.19	24.78 2.03 -6.35

BOWLINE___2 23595	23.91 1.74 -7.89	20.59 1.54 -6.41	14.44 1.52 -0.42	12.68 1.36 0.00	12.46 1.30 -0.29	14.87 1.46 -1.41	21.47 1.79 -4.73	24.64 2.00 -6.08	27.61 2.45 -5.44	30.27 2.79 -4.81	30.31 3.11 -1.24	33.99 2.96 -6.16	35.30 3.23 -4.96	36.64 3.29 -6.18	41.93 3.43 -10.11	45.15 3.38 -13.81	46.06 3.46 -13.72	42.50 3.37 -11.04	33.24 3.07 -4.54	30.94 2.58 -7.36	30.64 2.30 -9.83	30.74 2.39 -8.80	24.92 1.68 -10.19	24.80 2.05 -6.35
BROOKHAVEN___DRP 24191	31.25 2.07 -14.91	23.23 1.79 -8.80	19.28 1.74 -5.05	16.29 1.57 -3.40	16.78 1.52 -4.39	21.24 1.66 -7.59	24.68 2.11 -7.63	27.71 2.35 -8.80	29.74 2.94 -7.07	32.17 3.44 -6.06	30.86 3.58 -1.33	34.96 3.51 -6.58	36.54 4.12 -5.30	37.93 4.16 -6.60	43.53 4.34 -10.80	53.72 4.45 -21.31	60.76 4.62 -27.26	60.03 4.69 -27.25	48.98 4.13 -19.23	34.00 3.49 -9.51	32.65 3.09 -11.04	32.12 3.19 -9.37	29.47 2.11 -14.32	28.84 2.61 -9.84
BROOKLYN_NAVY_YARD 23515	24.28 1.91 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.03 1.60 -1.45	21.77 1.99 -4.85	24.98 2.20 -6.22	28.02 2.72 -5.57	30.70 3.11 -4.93	30.73 3.45 -1.33	34.74 3.28 -6.58	36.00 3.58 -5.30	37.36 3.59 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.80 3.33 -4.85	31.58 2.77 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.79 1.87 -10.88	25.24 2.35 -6.50
BROOKLYN___ARMY_DRP 323595	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
BROOME_2_LFGE 323671	17.22 0.33 -2.61	15.05 0.29 -2.12	12.91 0.29 -0.14	11.59 0.27 0.00	11.23 0.27 -0.10	12.82 0.36 -0.47	16.93 0.40 -1.58	19.01 0.45 -2.01	23.02 0.63 -2.66	26.08 0.70 -2.71	28.59 0.83 -1.80	27.63 0.75 -2.01	30.52 0.89 -2.51	30.89 0.95 -2.76	32.25 0.99 -2.87	31.81 0.98 -2.87	32.68 1.04 -2.77	31.80 1.09 -2.62	28.84 0.92 -2.30	22.51 0.73 -0.77	20.47 0.69 -1.27	20.70 0.64 -0.50	13.40 0.35 0.00	18.94 0.43 -2.11
BROOME___LFGE 323600	17.22 0.33 -2.61	15.05 0.29 -2.12	12.91 0.29 -0.14	11.59 0.27 0.00	11.23 0.27 -0.10	12.82 0.36 -0.47	16.93 0.40 -1.58	19.01 0.45 -2.01	23.02 0.63 -2.66	26.08 0.70 -2.71	28.59 0.83 -1.80	27.63 0.75 -2.01	30.52 0.89 -2.51	30.89 0.95 -2.76	32.25 0.99 -2.87	31.81 0.98 -2.87	32.68 1.04 -2.77	31.80 1.09 -2.62	28.84 0.92 -2.30	22.51 0.73 -0.77	20.47 0.69 -1.27	20.70 0.64 -0.50	13.40 0.35 0.00	18.94 0.43 -2.11
BURROWS___LYONSDAL 23803	14.05 -0.23 0.00	12.44 -0.20 0.00	12.26 -0.22 0.00	11.10 -0.22 0.00	10.66 -0.21 0.00	11.78 -0.22 0.00	14.72 -0.22 0.00	16.16 -0.08 0.31	19.35 -0.04 0.34	22.37 0.00 0.30	25.98 0.03 0.00	24.88 0.00 0.00	27.09 -0.03 0.00	27.17 0.00 0.00	28.42 0.03 0.00	27.94 -0.03 0.00	28.85 -0.03 0.00	28.00 -0.08 0.00	25.42 -0.21 0.00	20.94 -0.06 0.00	18.42 -0.09 0.00	19.46 -0.10 0.00	12.89 -0.16 0.00	16.19 -0.21 0.00
CAITHNESS_CC_1 323624	31.24 2.06 -14.91	23.23 1.79 -8.80	19.28 1.74 -5.05	16.29 1.57 -3.40	16.78 1.52 -4.39	21.24 1.66 -7.59	24.68 2.11 -7.63	27.71 2.35 -8.80	29.74 2.94 -7.07	32.15 3.42 -6.06	30.84 3.56 -1.33	34.94 3.48 -6.58	36.51 4.10 -5.30	37.88 4.10 -6.60	43.47 4.29 -10.80	53.64 4.36 -21.31	60.70 4.56 -27.26	59.92 4.58 -27.25	48.90 4.05 -19.23	33.94 3.42 -9.51	32.59 3.04 -11.04	32.06 3.13 -9.37	29.46 2.10 -14.32	28.81 2.57 -9.84
CALPINE BETH_PAGE_GT4 24209	31.38 2.20 -14.91	23.39 1.95 -8.80	19.45 1.91 -5.06	16.43 1.71 -3.40	16.90 1.64 -4.40	21.42 1.83 -7.59	24.86 2.29 -7.64	27.86 2.50 -8.80	29.82 3.02 -7.07	32.11 3.38 -6.06	30.76 3.48 -1.33	34.81 3.36 -6.58	36.29 3.88 -5.30	37.74 3.97 -6.60	43.33 4.14 -10.80	53.42 4.14 -21.31	60.39 4.25 -27.26	59.47 4.13 -27.25	48.62 3.77 -19.23	33.62 3.11 -9.51	32.33 2.78 -11.04	31.85 2.91 -9.37	29.44 2.07 -14.32	28.79 2.56 -9.84
CALPINE_BETH_PAGE_GT_4 323586	31.38 2.20 -14.91	23.39 1.95 -8.80	19.45 1.91 -5.06	16.43 1.71 -3.40	16.90 1.64 -4.40	21.42 1.83 -7.59	24.86 2.29 -7.64	27.86 2.50 -8.80	29.82 3.02 -7.07	32.11 3.38 -6.06	30.76 3.48 -1.33	34.81 3.36 -6.58	36.29 3.88 -5.30	37.74 3.97 -6.60	43.33 4.14 -10.80	53.42 4.14 -21.31	60.39 4.25 -27.26	59.47 4.13 -27.25	48.62 3.77 -19.23	33.62 3.11 -9.51	32.33 2.78 -11.04	31.85 2.91 -9.37	29.44 2.07 -14.32	28.79 2.56 -9.84
CALPINE_BP_GT1 23823	31.38 2.20 -14.91	23.39 1.95 -8.80	19.45 1.91 -5.06	16.43 1.71 -3.40	16.90 1.64 -4.40	21.42 1.83 -7.59	24.86 2.29 -7.64	27.86 2.50 -8.80	29.82 3.02 -7.07	32.11 3.38 -6.06	30.76 3.48 -1.33	34.81 3.36 -6.58	36.29 3.88 -5.30	37.74 3.97 -6.60	43.33 4.14 -10.80	53.42 4.14 -21.31	60.39 4.25 -27.26	59.47 4.13 -27.25	48.62 3.77 -19.23	33.62 3.11 -9.51	32.33 2.78 -11.04	31.85 2.91 -9.37	29.44 2.07 -14.32	28.79 2.56 -9.84
CALSPAN___DRP 24200	15.28 -0.31 -1.31	13.41 -0.30 -1.07	12.30 -0.26 -0.07	11.10 -0.22 0.00	10.73 -0.18 -0.05	12.21 -0.01 -0.23	15.52 -0.21 -0.79	17.29 -0.25 -0.98	27.51 0.14 -7.65	32.46 0.09 -9.71	40.86 0.05 -14.85	41.38 -0.02 -16.52	47.99 0.24 -20.63	50.33 0.41 -22.75	52.49 0.45 -23.65	52.06 0.50 -23.59	52.14 0.49 -22.77	51.19 0.65 -22.46	45.71 0.38 -19.70	24.94 0.15 -3.79	21.90 0.26 -3.13	19.77 -0.04 -0.25	12.87 -0.17 0.00	17.25 -0.20 -1.05
CANDIGU_WT_PWR 323617	16.17 0.14 -1.75	14.18 0.11 -1.42	12.71 0.12 -0.09	11.44 0.12 0.00	11.08 0.15 -0.06	12.62 0.31 -0.32	16.29 0.30 -1.05	18.19 0.30 -1.33	24.30 0.65 -3.92	27.96 0.66 -4.64	32.65 0.78 -5.92	32.09 0.62 -6.59	36.19 0.84 -8.23	37.22 0.98 -9.07	38.84 1.02 -9.43	38.38 1.01 -9.41	39.03 1.07 -9.08	38.15 1.15 -8.92	34.34 0.90 -7.82	23.36 0.69 -1.67	20.93 0.72 -1.69	20.46 0.57 -0.33	13.28 0.24 0.00	18.09 0.28 -1.41
CARR STREET_E__SYR 24060	14.79 -0.13 -0.64	13.05 -0.11 -0.52	12.42 -0.10 -0.04	11.22 -0.10 0.00	10.80 -0.09 -0.02	12.04 -0.06 -0.11	15.22 -0.09 -0.37	16.87 -0.10 -0.41	20.08 0.00 -0.35	23.00 0.02 -0.31	25.93 -0.03 0.00	24.78 -0.10 0.00	27.04 -0.08 0.00	27.15 -0.03 0.00	28.39 0.00 0.00	27.96 0.00 0.00	28.91 0.03 0.00	28.14 0.06 0.00	25.65 0.03 0.00	21.14 0.06 -0.08	18.79 0.06 -0.22	19.69 0.02 -0.11	12.97 -0.08 0.00	16.77 -0.11 -0.49
CARTHAGE___PAPER 23857	13.82 -0.61 -0.15	12.23 -0.54 -0.13	11.92 -0.59 -0.01	10.77 -0.55 0.00	10.32 -0.55 -0.01	11.40 -0.59 0.00	14.30 -0.64 0.00	15.98 -0.58 0.00	19.16 -0.57 0.00	22.10 -0.57 0.00	25.38 -0.57 0.00	24.31 -0.57 0.00	26.39 -0.73 0.00	26.47 -0.71 0.00	27.71 -0.68 0.00	27.15 -0.81 0.00	28.04 -0.84 0.00	27.22 -0.87 0.00	24.63 -1.00 0.00	20.52 -0.48 0.00	17.99 -0.52 0.00	19.07 -0.49 0.00	12.52 -0.52 0.00	15.74 -0.66 0.00
CE_DUNWOOD___DRP 24194	24.15 1.80 -8.07	20.79 1.59 -6.56	14.50 1.57 -0.43	12.72 1.40 0.00	12.51 1.35 -0.30	14.95 1.51 -1.44	21.65 1.87 -4.84	24.85 2.09 -6.21	27.83 2.55 -5.56	30.49 2.90 -4.92	30.50 3.22 -1.33	34.54 3.08 -6.58	35.78 3.36 -5.30	37.19 3.42 -6.60	42.73 3.55 -10.80	46.24 3.52 -14.75	47.10 3.58 -14.65	43.39 3.51 -11.79	33.65 3.18 -4.85	31.45 2.65 -7.81	31.23 2.35 -10.36	31.34 2.46 -9.32	25.66 1.74 -10.88	25.02 2.13 -6.49

CE_MILLWOOD___DRP 24193	24.08 1.76 -8.05	20.74 1.57 -6.54	14.46 1.54 -0.43	12.69 1.37 0.00	12.48 1.31 -0.30	14.91 1.47 -1.44	21.58 1.82 -4.82	24.78 2.04 -6.19	27.75 2.49 -5.54	30.38 2.81 -4.90	30.41 3.14 -1.32	34.40 2.98 -6.54	35.67 3.28 -5.27	37.08 3.34 -6.56	42.59 3.46 -10.74	46.08 3.44 -14.68	46.95 3.49 -14.58	43.24 3.43 -11.73	33.55 3.10 -4.82	31.35 2.58 -7.77	31.15 2.31 -10.32	31.24 2.40 -9.28	25.57 1.70 -10.83	24.95 2.08 -6.47
CE_NYC2_DRP 24202	24.37 2.00 -8.09	20.99 1.77 -6.58	14.66 1.74 -0.44	12.85 1.53 0.00	12.63 1.47 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.00 2.22 -6.22	28.02 2.72 -5.57	30.77 3.17 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.10 3.69 -5.30	37.44 3.67 -6.60	42.96 3.78 -10.80	46.41 3.69 -14.75	47.28 3.75 -14.65	43.56 3.68 -11.79	33.88 3.41 -4.85	31.63 2.81 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.85 1.92 -10.88	25.95 2.39 -7.16
CE_NYC_DRP 24195	24.32 1.96 -8.09	20.94 1.73 -6.57	14.63 1.71 -0.44	12.84 1.52 0.00	12.61 1.45 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.05 2.27 -6.22	28.08 2.78 -5.57	30.77 3.17 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.10 3.69 -5.30	37.47 3.70 -6.60	43.02 3.83 -10.80	46.49 3.77 -14.75	47.37 3.84 -14.65	43.64 3.76 -11.79	33.91 3.43 -4.85	31.65 2.83 -7.81	31.42 2.54 -10.37	31.53 2.64 -9.33	25.82 1.89 -10.88	25.24 2.35 -6.50
CHAFFEE___LFGE 323603	15.48 -0.13 -1.33	13.58 -0.14 -1.08	12.43 -0.12 -0.07	11.23 -0.09 0.00	10.85 -0.06 -0.05	12.35 0.12 -0.24	15.78 0.04 -0.80	17.69 0.13 -1.00	27.95 0.69 -7.53	32.96 0.75 -9.55	41.30 0.78 -14.57	41.76 0.67 -16.21	48.34 0.97 -20.24	50.64 1.14 -22.32	52.81 1.22 -23.20	52.37 1.26 -23.15	52.49 1.27 -22.34	51.58 1.46 -22.03	46.08 1.13 -19.33	25.44 0.71 -3.72	22.38 0.78 -3.09	20.28 0.47 -0.25	13.11 0.07 0.00	17.49 0.03 -1.06
CHATEAUG_WT_PWR 323614	13.73 -0.54 0.00	12.15 -0.49 0.00	11.96 -0.52 0.00	10.82 -0.50 0.00	10.37 -0.50 0.00	11.43 -0.56 0.00	14.36 -0.58 0.00	15.89 -0.66 0.00	18.90 -0.83 0.00	21.76 -0.91 0.00	24.94 -1.01 0.00	23.98 -0.89 0.00	26.12 -1.00 0.00	26.14 -1.03 0.00	27.20 -1.19 0.00	26.82 -1.15 0.00	27.75 -1.13 0.00	26.96 -1.12 0.00	24.65 -0.97 0.00	20.12 -0.88 0.00	17.64 -0.87 0.00	18.75 -0.80 0.00	12.46 -0.59 0.00	15.76 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	13.72 -0.56 0.00	12.12 -0.52 0.00	11.95 -0.54 0.00	10.81 -0.51 0.00	10.36 -0.51 0.00	11.40 -0.59 0.00	14.33 -0.61 0.00	15.85 -0.71 0.00	18.86 -0.87 0.00	21.69 -0.97 0.00	24.86 -1.09 0.00	23.93 -0.95 0.00	26.06 -1.06 0.00	26.09 -1.09 0.00	27.14 -1.25 0.00	26.73 -1.23 0.00	27.69 -1.19 0.00	26.91 -1.18 0.00	24.60 -1.03 0.00	20.08 -0.92 0.00	17.59 -0.93 0.00	18.72 -0.84 0.00	12.42 -0.63 0.00	15.73 -0.67 0.00
CHAUTAUQUA___LFGE 323629	15.57 -0.10 -1.39	13.67 -0.10 -1.13	12.48 -0.09 -0.08	11.26 -0.06 0.00	10.91 -0.01 -0.05	12.41 0.17 -0.25	15.85 0.08 -0.83	17.72 0.12 -1.05	27.81 0.57 -7.51	32.73 0.57 -9.50	40.95 0.57 -14.43	41.37 0.45 -16.05	47.81 0.65 -20.04	50.03 0.76 -22.10	52.12 0.77 -22.97	51.66 0.78 -22.91	51.77 0.78 -22.11	50.85 0.96 -21.81	45.58 0.82 -19.13	25.24 0.55 -3.70	22.19 0.59 -3.08	20.17 0.35 -0.26	13.11 0.07 0.00	17.55 0.03 -1.11
CH_MIDHUDSON___DRP 24192	23.26 1.66 -7.32	20.14 1.47 -6.03	14.39 1.44 -0.46	12.61 1.29 0.00	12.42 1.24 -0.32	14.39 1.38 -1.02	20.07 1.70 -3.43	22.81 1.90 -4.35	25.88 2.27 -3.89	28.69 2.58 -3.44	29.85 2.91 -0.99	32.53 2.76 -4.89	34.09 3.04 -3.94	35.18 3.10 -4.90	39.65 3.23 -8.03	42.14 3.21 -10.97	43.06 3.29 -10.89	40.06 3.20 -8.77	32.13 2.89 -3.61	29.18 2.41 -5.77	28.26 2.15 -7.60	28.67 2.23 -6.88	22.72 1.58 -8.09	22.91 1.92 -4.59
CH_MISC_IPPS 23765	23.76 1.86 -7.62	20.50 1.63 -6.23	14.53 1.60 -0.44	12.75 1.43 0.00	12.54 1.37 -0.30	14.77 1.55 -1.24	20.99 1.91 -4.14	23.95 2.10 -5.29	26.90 2.45 -4.73	29.64 2.79 -4.18	30.18 3.19 -1.04	33.08 3.06 -5.14	34.62 3.36 -4.14	35.78 3.45 -5.16	40.43 3.61 -8.44	43.10 3.61 -11.53	44.04 3.70 -11.46	40.91 3.60 -9.23	32.62 3.20 -3.79	29.86 2.67 -6.19	29.21 2.37 -8.33	29.43 2.46 -7.41	23.25 1.68 -8.52	23.96 2.02 -5.54
CH_RES_BVR_FALLS 23983	13.63 -0.20 0.45	12.10 -0.18 0.36	12.28 -0.19 0.02	11.14 -0.18 0.00	10.66 -0.20 0.02	11.68 -0.23 0.09	14.41 -0.24 0.29	15.64 -0.10 0.82	18.85 -0.12 0.76	21.84 -0.16 0.67	25.64 -0.31 0.00	24.58 -0.30 0.00	26.77 -0.35 0.00	26.82 -0.35 0.00	28.02 -0.37 0.00	27.57 -0.39 0.00	28.45 -0.43 0.00	27.64 -0.45 0.00	25.19 -0.44 0.00	20.53 -0.40 0.07	17.93 -0.39 0.19	19.05 -0.41 0.10	12.77 -0.27 0.00	15.65 -0.33 0.42
CH_RES_NIAGARA 23895	14.80 -0.70 -1.22	13.00 -0.63 -0.99	11.99 -0.56 -0.07	10.84 -0.48 0.00	10.48 -0.44 -0.05	11.93 -0.28 -0.22	15.01 -0.66 -0.73	16.64 -0.83 -0.91	18.72 -0.59 0.41	20.98 -0.77 0.91	22.22 -0.96 2.77	20.80 -1.00 3.09	22.45 -0.81 3.85	22.27 -0.65 4.25	23.32 -0.65 4.42	22.97 -0.59 4.41	23.99 -0.64 4.25	23.44 -0.42 4.23	21.33 -0.59 3.71	19.79 -0.69 0.52	18.01 -0.44 0.06	19.00 -0.78 -0.23	12.47 -0.57 0.00	16.73 -0.64 -0.97
CH_RES_SYRACUSE 23985	14.94 -0.09 -0.75	13.18 -0.08 -0.61	12.45 -0.07 -0.04	11.25 -0.07 0.00	10.83 -0.06 -0.03	12.09 -0.04 -0.13	15.32 -0.06 -0.44	17.01 -0.07 -0.52	20.22 0.02 -0.47	23.13 0.05 -0.42	26.03 0.08 0.00	24.95 0.07 0.00	27.26 0.14 0.00	27.34 0.16 0.00	28.61 0.23 0.00	28.16 0.20 0.00	29.14 0.26 0.00	28.34 0.25 0.00	25.78 0.15 0.00	21.20 0.11 -0.10	18.89 0.11 -0.26	19.77 0.08 -0.14	12.99 -0.05 0.00	16.90 -0.08 -0.58
CLINTON_WT_PWR 323605	13.73 -0.54 0.00	12.15 -0.49 0.00	11.96 -0.52 0.00	10.82 -0.50 0.00	10.37 -0.50 0.00	11.43 -0.56 0.00	14.36 -0.58 0.00	15.89 -0.66 0.00	18.90 -0.83 0.00	21.76 -0.91 0.00	24.94 -1.01 0.00	23.98 -0.89 0.00	26.12 -1.00 0.00	26.14 -1.03 0.00	27.20 -1.19 0.00	26.82 -1.15 0.00	27.75 -1.13 0.00	26.96 -1.12 0.00	24.65 -0.97 0.00	20.12 -0.88 0.00	17.64 -0.87 0.00	18.75 -0.80 0.00	12.46 -0.59 0.00	15.76 -0.64 0.00
CLINTON___LFGE 323618	13.73 -0.54 0.00	12.14 -0.51 0.00	11.95 -0.54 0.00	10.80 -0.52 0.00	10.33 -0.53 0.00	11.39 -0.60 0.00	14.36 -0.58 0.00	15.88 -0.68 0.00	18.90 -0.83 0.00	21.76 -0.91 0.00	24.94 -1.01 0.00	24.06 -0.82 0.00	26.20 -0.92 0.00	26.28 -0.90 0.00	27.28 -1.11 0.00	26.90 -1.06 0.00	27.90 -0.98 0.00	27.13 -0.96 0.00	24.73 -0.90 0.00	20.14 -0.86 0.00	17.64 -0.87 0.00	18.77 -0.78 0.00	12.44 -0.60 0.00	15.79 -0.61 0.00
COLONIE_LFGE___ 323577	19.14 0.78 -4.08	17.11 0.69 -3.77	13.76 0.70 -0.57	11.93 0.61 0.00	11.85 0.59 -0.40	11.84 0.62 0.77	13.11 0.76 2.59	13.86 0.91 3.61	17.43 0.95 3.25	20.83 1.04 2.88	27.24 1.17 -0.12	26.61 1.14 -0.58	28.84 1.25 -0.47	29.01 1.25 -0.59	30.77 1.42 -0.96	30.67 1.40 -1.31	31.61 1.47 -1.26	30.53 1.43 -1.01	27.22 1.18 -0.42	21.98 0.99 0.00	18.43 0.87 0.95	20.32 0.92 0.15	14.75 0.77 -0.93	13.81 0.90 3.49
CORNELL____ 23752	15.97 0.14 -1.55	14.03 0.13 -1.26	12.68 0.11 -0.08	11.42 0.10 0.00	11.02 0.10 -0.06	12.44 0.17 -0.28	16.10 0.22 -0.93	18.05 0.33 -1.16	21.96 0.51 -1.72	25.02 0.61 -1.74	27.93 0.81 -1.18	26.93 0.75 -1.31	29.65 0.89 -1.64	29.93 0.95 -1.80	31.31 1.05 -1.88	30.84 1.01 -1.87	31.81 1.13 -1.81	30.84 1.04 -1.71	27.95 0.82 -1.50	22.11 0.63 -0.48	19.84 0.55 -0.77	20.36 0.51 -0.29	13.23 0.18 0.00	17.86 0.21 -1.25



COXSACKIE___GT 23611	22.11 1.34 -6.49	19.23 1.16 -5.43	14.10 1.14 -0.47	12.34 1.02 0.00	12.18 0.99 -0.33	13.74 1.10 -0.64	18.45 1.36 -2.15	20.81 1.57 -2.68	23.95 1.85 -2.37	26.90 2.13 -2.10	28.83 2.31 -0.57	29.91 2.21 -2.82	31.78 2.39 -2.27	32.50 2.50 -2.83	35.75 2.73 -4.63	37.04 2.74 -6.33	38.02 2.80 -6.34	35.91 2.72 -5.10	30.06 2.33 -2.10	26.35 1.95 -3.39	24.76 1.72 -4.52	25.43 1.82 -4.05	19.02 1.26 -4.71	20.73 1.44 -2.88
CRESCENT___HYD 24018	19.14 0.78 -4.08	17.11 0.69 -3.77	13.76 0.70 -0.57	11.93 0.61 0.00	11.85 0.59 -0.40	11.84 0.62 0.77	13.11 0.76 2.59	13.86 0.91 3.61	17.43 0.95 3.25	20.83 1.04 2.88	27.24 1.17 -0.12	26.61 1.14 -0.58	28.84 1.25 -0.47	29.01 1.25 -0.59	30.77 1.42 -0.96	30.67 1.40 -1.31	31.61 1.47 -1.26	30.53 1.43 -1.01	27.22 1.18 -0.42	21.98 0.99 0.00	18.43 0.87 0.95	20.32 0.92 0.15	14.75 0.77 -0.93	13.81 0.90 3.49
CRUCIBLE_METL_DRP 24180	14.94 -0.09 -0.75	13.18 -0.08 -0.75	12.45 -0.07 -0.04	11.25 -0.07 0.00	10.83 -0.06 -0.03	12.09 -0.04 -0.13	15.32 -0.06 -0.44	17.01 -0.07 -0.52	20.22 0.02 -0.47	23.13 0.05 -0.42	26.03 0.08 0.00	24.95 0.07 0.00	27.26 0.14 0.00	27.34 0.16 0.00	28.61 0.23 0.00	28.16 0.20 0.00	29.14 0.26 0.00	28.34 0.25 0.00	25.78 0.15 0.00	21.20 0.11 -0.10	18.89 0.11 -0.26	19.77 0.08 -0.14	12.99 -0.05 0.00	16.90 -0.08 -0.58
DANC___LFGE 323619	13.93 -0.53 -0.18	12.33 -0.47 -0.15	11.99 -0.51 -0.02	10.83 -0.49 0.00	10.38 -0.50 -0.01	11.48 -0.52 0.00	14.39 -0.55 0.00	16.09 -0.46 0.00	19.31 -0.42 0.00	22.28 -0.39 0.00	25.56 -0.39 0.00	24.48 -0.40 0.00	26.55 -0.57 0.00	26.69 -0.49 0.00	27.93 -0.46 0.00	27.37 -0.59 0.00	28.30 -0.58 0.00	27.47 -0.62 0.00	24.78 -0.85 0.00	20.71 -0.29 0.00	18.16 -0.35 0.00	19.22 -0.33 0.00	12.61 -0.43 0.00	15.84 -0.56 0.00
DANSKAMMER___1 23586	23.76 1.86 -7.62	20.50 1.63 -6.23	14.53 1.60 -0.44	12.75 1.43 0.00	12.54 1.37 -0.30	14.77 1.55 -1.24	20.99 1.91 -4.14	23.95 2.10 -5.29	26.90 2.45 -4.73	29.64 2.79 -4.18	30.18 3.19 -1.04	33.08 3.06 -5.14	34.62 3.36 -4.14	35.78 3.45 -5.16	40.43 3.61 -8.44	43.10 3.61 -11.53	44.04 3.70 -11.46	40.91 3.60 -9.23	32.62 3.20 -3.79	29.86 2.67 -6.19	29.21 2.37 -8.33	29.43 2.46 -7.41	23.25 1.68 -8.52	23.96 2.02 -5.54
DANSKAMMER___2 23589	23.76 1.86 -7.62	20.50 1.63 -6.23	14.53 1.60 -0.44	12.75 1.43 0.00	12.54 1.37 -0.30	14.77 1.55 -1.24	20.99 1.91 -4.14	23.95 2.10 -5.29	26.90 2.45 -4.73	29.64 2.79 -4.18	30.18 3.19 -1.04	33.08 3.06 -5.14	34.62 3.36 -4.14	35.78 3.45 -5.16	40.43 3.61 -8.44	43.10 3.61 -11.53	44.04 3.70 -11.46	40.91 3.60 -9.23	32.62 3.20 -3.79	29.86 2.67 -6.19	29.21 2.37 -8.33	29.43 2.46 -7.41	23.25 1.68 -8.52	23.96 2.02 -5.54
DANSKAMMER___3 23590	23.76 1.86 -7.62	20.50 1.63 -6.23	14.53 1.60 -0.44	12.75 1.43 0.00	12.54 1.37 -0.30	14.77 1.55 -1.24	20.99 1.91 -4.14	23.95 2.10 -5.29	26.90 2.45 -4.73	29.64 2.79 -4.18	30.18 3.19 -1.04	33.08 3.06 -5.14	34.62 3.36 -4.14	35.78 3.45 -5.16	40.43 3.61 -8.44	43.10 3.61 -11.53	44.04 3.70 -11.46	40.91 3.60 -9.23	32.62 3.20 -3.79	29.86 2.67 -6.19	29.21 2.37 -8.33	29.43 2.46 -7.41	23.25 1.68 -8.52	23.96 2.02 -5.54
DANSKAMMER___4 23591	23.76 1.86 -7.62	20.50 1.63 -6.23	14.53 1.60 -0.44	12.75 1.43 0.00	12.54 1.37 -0.30	14.77 1.55 -1.24	20.99 1.91 -4.14	23.95 2.10 -5.29	26.90 2.45 -4.73	29.64 2.79 -4.18	30.18 3.19 -1.04	33.08 3.06 -5.14	34.62 3.36 -4.14	35.78 3.45 -5.16	40.43 3.61 -8.44	43.10 3.61 -11.53	44.04 3.70 -11.46	40.91 3.60 -9.23	32.62 3.20 -3.79	29.86 2.67 -6.19	29.21 2.37 -8.33	29.43 2.46 -7.41	23.25 1.68 -8.52	23.96 2.02 -5.54
DANSKAMMER___DIESEL 23592	23.76 1.86 -7.62	20.50 1.63 -6.23	14.53 1.60 -0.44	12.75 1.43 0.00	12.54 1.37 -0.30	14.77 1.55 -1.24	20.99 1.91 -4.14	23.95 2.10 -5.29	26.90 2.45 -4.73	29.64 2.79 -4.18	30.18 3.19 -1.04	33.08 3.06 -5.14	34.62 3.36 -4.14	35.78 3.45 -5.16	40.43 3.61 -8.44	43.10 3.61 -11.53	44.04 3.70 -11.46	40.91 3.60 -9.23	32.62 3.20 -3.79	29.86 2.67 -6.19	29.21 2.37 -8.33	29.43 2.46 -7.41	23.25 1.68 -8.52	23.96 2.02 -5.54
DASHVILLE___HYD 23610	23.06 1.67 -7.11	19.96 1.47 -5.85	14.36 1.44 -0.44	12.61 1.29 0.00	12.41 1.24 -0.30	14.41 1.38 -1.04	20.10 1.69 -3.47	22.84 1.87 -4.41	25.91 2.27 -3.91	28.71 2.58 -3.46	29.63 2.93 -0.74	31.37 2.81 -3.68	33.17 3.09 -2.97	34.04 3.18 -3.69	37.75 3.32 -6.04	39.55 3.33 -8.26	40.54 3.35 -8.31	38.03 3.26 -6.69	31.27 2.89 -2.75	28.03 2.43 -4.59	26.98 2.15 -6.32	27.32 2.25 -5.52	20.78 1.56 -6.17	22.93 1.89 -4.65
DELAWARE___LFGE 323621	18.46 0.76 -3.42	16.10 0.68 -2.78	13.33 0.66 -0.18	11.93 0.61 0.00	11.58 0.59 -0.13	13.27 0.66 -0.62	17.84 0.82 -2.08	20.20 0.98 -2.66	23.71 1.10 -2.87	26.60 1.25 -2.69	28.27 1.50 -0.81	27.56 1.42 -1.26	30.03 1.54 -1.37	30.34 1.60 -1.56	31.96 1.67 -1.90	31.76 1.62 -2.18	32.43 1.85 -1.70	31.54 1.71 -1.74	28.41 1.49 -1.30	23.18 1.24 -0.94	21.35 1.11 -1.73	21.65 1.11 -0.98	14.24 0.76 -0.44	20.11 0.90 -2.81
DOGLEVILLE___HYD 23807	14.81 0.64 0.11	13.11 0.57 0.10	13.04 0.56 0.01	11.83 0.51 0.00	11.35 0.49 0.01	12.54 0.55 0.00	15.64 0.70 0.00	16.85 0.94 0.65	20.24 1.14 0.63	23.42 1.31 0.56	27.33 1.37 0.00	26.15 1.27 0.00	28.47 1.36 0.00	28.53 1.36 0.00	29.81 1.42 0.00	29.33 1.37 0.00	30.27 1.39 0.00	29.44 1.35 0.00	26.78 1.15 0.00	21.89 0.95 0.05	19.22 0.85 0.14	20.40 0.92 0.07	13.67 0.63 0.00	16.86 0.77 0.31
DUNKIRK___1 23563	15.49 -0.17 -1.39	13.60 -0.16 -1.13	12.43 -0.14 -0.07	11.22 -0.10 0.00	10.85 -0.06 -0.05	12.36 0.12 -0.25	15.77 0.00 -0.83	17.60 0.00 -1.04	27.80 0.43 -7.64	32.73 0.38 -9.67	41.04 0.36 -14.72	41.53 0.27 -16.38	48.00 0.43 -20.45	50.27 0.54 -22.55	52.37 0.54 -23.44	51.91 0.56 -23.39	52.02 0.58 -22.57	51.10 0.76 -22.26	45.76 0.61 -19.52	25.17 0.40 -3.77	22.11 0.46 -3.13	20.05 0.24 -0.26	13.03 -0.01 0.00	17.46 -0.05 -1.11
DUNKIRK___2 23564	15.49 -0.17 -1.39	13.60 -0.16 -1.13	12.43 -0.14 -0.07	11.22 -0.10 0.00	10.85 -0.06 -0.05	12.36 0.12 -0.25	15.77 0.00 -0.83	17.60 0.00 -1.04	27.80 0.43 -7.64	32.73 0.38 -9.67	41.04 0.36 -14.72	41.53 0.27 -16.38	48.00 0.43 -20.45	50.27 0.54 -22.55	52.37 0.54 -23.44	51.91 0.56 -23.39	52.02 0.58 -22.57	51.10 0.76 -22.26	45.76 0.61 -19.52	25.17 0.40 -3.77	22.11 0.46 -3.13	20.05 0.24 -0.26	13.03 -0.01 0.00	17.46 -0.05 -1.11
DUNKIRK___3 23565	15.41 -0.26 -1.39	13.53 -0.24 -1.13	12.35 -0.21 -0.07	11.15 -0.17 0.00	10.79 -0.13 -0.05	12.29 0.05 -0.25	15.67 -0.10 -0.83	17.47 -0.13 -1.04	27.92 0.24 -7.96	32.94 0.18 -10.09	41.53 0.16 -15.42	42.08 0.05 -17.16	48.78 0.24 -21.42	51.18 0.38 -23.62	53.34 0.40 -24.55	52.85 0.39 -24.50	52.92 0.40 -23.64	51.99 0.59 -23.31	46.51 0.44 -20.45	25.17 0.23 -3.94	22.09 0.31 -3.26	19.90 0.08 -0.26	12.94 -0.10 0.00	17.36 -0.15 -1.11
DUNKIRK___4 23566	15.41 -0.26 -1.39	13.53 -0.24 -1.13	12.35 -0.21 -0.07	11.15 -0.17 0.00	10.79 -0.13 -0.05	12.29 0.05 -0.25	15.67 -0.10 -0.83	17.47 -0.13 -1.04	27.92 0.24 -7.96	32.94 0.18 -10.09	41.53 0.16 -15.42	42.08 0.05 -17.16	48.78 0.24 -21.42	51.18 0.38 -23.62	53.34 0.40 -24.55	52.85 0.39 -24.50	52.92 0.40 -23.64	51.99 0.59 -23.31	46.51 0.44 -20.45	25.17 0.23 -3.94	22.09 0.31 -3.26	19.90 0.08 -0.26	12.94 -0.10 0.00	17.36 -0.15 -1.11

EAST HAMPTON___GT 23717	32.22 3.04 -14.91	24.03 2.59 -8.80	20.04 2.50 -5.05	16.97 2.25 -3.40	17.44 2.17 -4.39	21.97 2.39 -7.59	25.61 3.03 -7.63	28.86 3.51 -8.80	31.38 4.58 -7.07	34.33 5.60 -6.06	33.51 6.23 -1.33	37.57 6.12 -6.58	39.69 7.27 -5.30	41.14 7.36 -6.60	46.85 7.66 -10.80	57.19 7.91 -21.31	64.49 8.35 -27.26	63.71 8.37 -27.25	52.18 7.33 -19.23	36.44 5.92 -9.51	34.66 5.11 -11.04	34.13 5.20 -9.37	30.62 3.26 -14.32	30.19 3.95 -9.84
EAST RIVER___6 23660	24.32 1.96 -8.09	20.94 1.73 -6.57	14.63 1.71 -0.44	12.84 1.52 0.00	12.60 1.43 -0.30	15.06 1.62 -1.45	21.79 2.00 -4.85	25.03 2.25 -6.22	28.08 2.78 -5.57	30.79 3.20 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.10 3.69 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	46.52 3.80 -14.75	47.37 3.84 -14.65	43.64 3.76 -11.79	33.88 3.41 -4.85	31.65 2.83 -7.81	31.40 2.52 -10.37	31.53 2.64 -9.33	25.82 1.89 -10.88	25.28 2.38 -6.50
EAST RIVER___7 23524	24.32 1.96 -8.09	20.94 1.73 -6.57	14.63 1.71 -0.44	12.84 1.52 0.00	12.60 1.43 -0.30	15.06 1.62 -1.45	21.79 2.00 -4.85	25.03 2.25 -6.22	28.08 2.78 -5.57	30.79 3.20 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.10 3.69 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	46.52 3.80 -14.75	47.37 3.84 -14.65	43.64 3.76 -11.79	33.88 3.41 -4.85	31.65 2.83 -7.81	31.40 2.52 -10.37	31.53 2.64 -9.33	25.82 1.89 -10.88	25.28 2.38 -6.50
EAST_HAMPTON___DIESEL 23722	32.24 3.06 -14.91	24.03 2.59 -8.80	20.04 2.50 -5.05	16.98 2.26 -3.40	17.44 2.17 -4.39	21.97 2.39 -7.59	25.62 3.05 -7.63	28.86 3.51 -8.80	31.38 4.58 -7.07	34.35 5.62 -6.06	33.54 6.25 -1.33	37.60 6.15 -6.58	39.71 7.30 -5.30	41.14 7.36 -6.60	46.88 7.69 -10.80	57.22 7.94 -21.31	64.52 8.37 -27.26	63.71 8.37 -27.25	52.18 7.33 -19.23	36.46 5.94 -9.51	34.66 5.11 -11.04	34.13 5.20 -9.37	30.63 3.27 -14.32	30.19 3.95 -9.84
EAST_RIVER___1 323558	24.32 1.96 -8.09	20.94 1.73 -6.57	14.63 1.71 -0.44	12.84 1.52 0.00	12.61 1.45 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.05 2.27 -6.22	28.08 2.78 -5.57	30.77 3.17 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.10 3.69 -5.30	37.47 3.70 -6.60	43.02 3.83 -10.80	46.49 3.77 -14.75	47.37 3.84 -14.65	43.64 3.76 -11.79	33.91 3.43 -4.85	31.65 2.83 -7.81	31.42 2.54 -10.37	31.53 2.64 -9.33	25.82 1.89 -10.88	25.24 2.35 -6.50
EAST_RIVER___2 323559	24.32 1.96 -8.09	20.94 1.73 -6.57	14.63 1.71 -0.44	12.84 1.52 0.00	12.60 1.43 -0.30	15.06 1.62 -1.45	21.79 2.00 -4.85	25.03 2.25 -6.22	28.08 2.78 -5.57	30.79 3.20 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.10 3.69 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	46.52 3.80 -14.75	47.37 3.84 -14.65	43.64 3.76 -11.79	33.88 3.41 -4.85	31.65 2.83 -7.81	31.40 2.52 -10.37	31.53 2.64 -9.33	25.82 1.89 -10.88	25.28 2.38 -6.50
EAST___DELAWARE_HYD 23607	21.95 1.07 -6.60	18.96 0.92 -5.39	13.77 0.90 -0.38	12.11 0.79 0.00	11.89 0.76 -0.26	13.95 0.87 -1.08	19.63 1.08 -3.61	22.42 1.24 -4.62	25.37 1.64 -4.00	28.09 1.88 -3.54	28.84 2.20 -0.69	30.37 2.09 -3.40	32.16 2.30 -2.74	33.00 2.42 -3.41	36.55 2.58 -5.58	38.16 2.57 -7.62	39.36 2.48 -7.99	36.94 2.42 -6.43	30.35 2.07 -2.65	27.24 1.76 -4.48	26.30 1.54 -6.25	26.58 1.62 -5.40	20.07 1.08 -5.94	22.49 1.25 -4.84
ELEC_TRO_TEK 24086	31.18 2.00 -14.91	23.23 1.78 -8.80	19.31 1.76 -5.06	16.28 1.56 -3.40	16.76 1.50 -4.40	21.28 1.69 -7.59	24.67 2.09 -7.64	27.66 2.30 -8.80	29.60 2.80 -7.07	31.93 3.20 -6.06	30.63 3.35 -1.33	34.67 3.21 -6.58	36.08 3.66 -5.30	37.52 3.75 -6.60	43.10 3.92 -10.80	53.19 3.91 -21.31	60.10 3.96 -27.26	59.21 3.88 -27.25	48.39 3.54 -19.23	33.43 2.92 -9.51	32.16 2.61 -11.04	31.67 2.74 -9.37	29.27 1.90 -14.32	28.58 2.35 -9.84
ELLENBURG_WT_PWR 323604	13.73 -0.54 0.00	12.15 -0.49 0.00	11.96 -0.52 0.00	10.82 -0.50 0.00	10.37 -0.50 0.00	11.43 -0.56 0.00	14.36 -0.58 0.00	15.89 -0.66 0.00	18.90 -0.83 0.00	21.76 -0.91 0.00	24.94 -1.01 0.00	23.98 -0.89 0.00	26.12 -1.00 0.00	26.14 -1.03 0.00	27.20 -1.19 0.00	26.82 -1.15 0.00	27.75 -1.13 0.00	26.96 -1.12 0.00	24.65 -0.97 0.00	20.12 -0.88 0.00	17.64 -0.87 0.00	18.75 -0.80 0.00	12.46 -0.59 0.00	15.76 -0.64 0.00
EMPIRE_CC_1 323656	17.55 0.71 -2.56	15.89 0.64 -2.61	13.68 0.65 -0.55	11.91 0.59 0.00	11.81 0.56 -0.38	11.32 0.61 1.28	11.38 0.73 4.29	11.66 0.84 5.74	15.43 0.87 5.17	19.07 0.97 4.57	27.02 1.01 -0.05	26.09 0.95 -0.26	28.34 1.00 -0.21	28.47 1.03 -0.26	29.93 1.11 -0.43	29.67 1.12 -0.59	30.58 1.13 -0.58	29.68 1.12 -0.46	26.79 0.97 -0.19	21.19 0.88 0.70	16.98 0.80 2.33	19.33 0.82 1.05	14.20 0.73 -0.43	11.47 0.84 5.77
EMPIRE_CC_2 323658	17.55 0.71 -2.56	15.89 0.64 -2.61	13.68 0.65 -0.55	11.91 0.59 0.00	11.81 0.56 -0.38	11.32 0.61 1.28	11.38 0.73 4.29	11.66 0.84 5.74	15.43 0.87 5.17	19.07 0.97 4.57	27.02 1.01 -0.05	26.09 0.95 -0.26	28.34 1.00 -0.21	28.47 1.03 -0.26	29.93 1.11 -0.43	29.67 1.12 -0.59	30.58 1.13 -0.58	29.68 1.12 -0.46	26.79 0.97 -0.19	21.19 0.88 0.70	16.98 0.80 2.33	19.33 0.82 1.05	14.20 0.73 -0.43	11.47 0.84 5.77
ERIE_WT_PWR 323693	15.29 -0.30 -1.31	13.42 -0.29 -1.07	12.31 -0.25 -0.07	11.12 -0.20 0.00	10.74 -0.17 -0.05	12.23 0.00 -0.23	15.53 -0.19 -0.79	17.31 -0.23 -0.98	27.53 0.16 -7.65	32.49 0.11 -9.71	40.88 0.08 -14.85	41.40 0.00 -16.52	48.02 0.27 -20.63	50.36 0.43 -22.75	52.52 0.48 -23.65	52.09 0.53 -23.59	52.17 0.52 -22.77	51.22 0.67 -22.46	45.74 0.41 -19.70	24.94 0.15 -3.79	21.92 0.28 -3.13	19.78 -0.02 -0.25	12.89 -0.16 0.00	17.25 -0.20 -1.05
E_CANADA_CAP_HY 24051	21.07 0.47 -6.32	18.64 0.40 -5.59	13.57 0.39 -0.70	11.64 0.32 0.00	11.66 0.32 -0.48	11.94 0.32 0.38	14.16 0.49 1.27	15.44 0.75 1.86	18.79 0.71 1.65	22.03 0.81 1.46	27.27 1.25 -0.07	26.51 1.27 -0.36	28.71 1.30 -0.29	28.87 1.33 -0.37	30.57 1.59 -0.60	30.32 1.54 -0.82	31.19 1.65 -0.66	30.14 1.52 -0.53	26.92 1.08 -0.22	21.84 0.82 -0.02	18.77 0.70 0.44	20.25 0.74 0.05	14.12 0.59 -0.49	15.31 0.62 1.72
E_CANADA_MHWK_HY 24050	14.81 0.64 0.11	13.11 0.57 0.10	13.04 0.56 0.01	11.83 0.51 0.00	11.35 0.49 0.01	12.54 0.55 0.00	15.64 0.70 0.00	16.85 0.94 0.65	20.24 1.14 0.63	23.42 1.31 0.56	27.33 1.37 0.00	26.15 1.27 0.00	28.47 1.36 0.00	28.53 1.36 0.00	29.81 1.42 0.00	29.33 1.37 0.00	30.27 1.39 0.00	29.44 1.35 0.00	26.78 1.15 0.00	21.89 0.95 0.05	19.22 0.85 0.14	20.40 0.92 0.07	13.67 0.63 0.00	16.86 0.77 0.31
E_FISHKILL___LBMP 23776	24.13 1.63 -8.23	20.76 1.44 -6.68	14.35 1.42 -0.44	12.59 1.27 0.00	12.39 1.22 -0.31	14.82 1.35 -1.48	21.55 1.67 -4.94	24.77 1.87 -6.34	27.66 2.25 -5.68	30.26 2.56 -5.03	30.14 2.85 -1.34	34.20 2.71 -6.61	35.43 2.98 -5.33	36.82 3.02 -6.63	42.39 3.15 -10.86	45.90 3.10 -14.83	46.78 3.18 -14.72	43.03 3.09 -11.85	33.32 2.82 -4.87	31.22 2.35 -7.87	31.07 2.09 -10.47	31.13 2.17 -9.40	25.53 1.55 -10.94	24.93 1.90 -6.63
FAR ROCKAWAY___4 23548	31.52 2.33 -14.91	23.51 2.06 -8.80	19.57 2.02 -5.06	16.52 1.80 -3.40	16.99 1.73 -4.40	21.53 1.94 -7.59	25.00 2.42 -7.64	28.08 2.72 -8.80	29.82 3.02 -7.07	32.22 3.49 -6.06	31.02 3.74 -1.33	35.09 3.63 -6.58	36.59 4.17 -5.30	38.04 4.27 -6.60	43.64 4.46 -10.80	53.75 4.47 -21.31	60.68 4.53 -27.26	59.77 4.44 -27.25	48.93 4.07 -19.23	33.85 3.34 -9.51	32.52 2.96 -11.04	32.04 3.11 -9.37	29.45 2.09 -14.32	28.78 2.54 -9.84

FARRAGUT___LBMP 323566	24.30 1.94 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.01 2.23 -6.22	28.06 2.76 -5.57	30.75 3.15 -4.93	30.78 3.50 -1.33	34.79 3.33 -6.58	36.05 3.64 -5.30	37.42 3.64 -6.60	42.96 3.78 -10.80	46.44 3.72 -14.75	47.28 3.75 -14.65	43.59 3.71 -11.79	33.86 3.38 -4.85	31.61 2.79 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.81 1.88 -10.88	25.23 2.33 -6.50
FENNER___WINDPWR 24204	14.87 0.16 -0.43	13.15 0.15 -0.35	12.65 0.14 -0.02	11.43 0.11 0.00	10.99 0.11 -0.02	12.22 0.16 -0.07	15.39 0.21 -0.24	16.89 0.33 0.00	20.05 0.57 0.25	23.13 0.68 0.22	26.76 0.81 0.00	25.62 0.75 0.00	27.93 0.81 0.00	28.04 0.87 0.00	29.32 0.94 0.00	28.86 0.89 0.00	29.74 0.87 0.00	28.93 0.84 0.00	26.27 0.64 0.00	21.59 0.55 -0.05	19.12 0.48 -0.13	20.08 0.45 -0.07	13.25 0.21 0.00	16.92 0.23 -0.29
FIBERTEK___ENERGY 23856	14.94 -0.09 -0.75	13.18 -0.08 -0.61	12.45 -0.07 -0.04	11.25 -0.07 0.00	10.83 -0.06 -0.03	12.09 -0.04 -0.13	15.32 -0.06 -0.44	17.01 -0.07 -0.52	20.22 0.02 -0.47	23.13 0.05 -0.42	26.03 0.08 0.00	24.95 0.07 0.00	27.26 0.14 0.00	27.34 0.16 0.00	28.61 0.23 0.00	28.16 0.20 0.00	29.14 0.26 0.00	28.34 0.25 0.00	25.78 0.15 0.00	21.20 0.11 -0.10	18.89 0.11 -0.26	19.77 0.08 -0.14	12.99 -0.05 0.00	16.90 -0.08 -0.58
FITZPATRICK____ 23598	14.29 -0.44 -0.46	12.62 -0.39 -0.37	12.14 -0.37 -0.03	10.98 -0.34 0.00	10.56 -0.33 -0.02	11.73 -0.34 -0.08	14.75 -0.45 -0.26	16.38 -0.50 -0.32	19.49 -0.53 -0.29	22.32 -0.61 -0.26	25.28 -0.67 0.00	24.21 -0.67 0.00	26.41 -0.71 0.00	26.50 -0.68 0.00	27.71 -0.68 0.00	27.29 -0.67 0.00	28.19 -0.69 0.00	27.44 -0.64 0.00	24.99 -0.64 0.00	20.51 -0.55 -0.06	18.21 -0.46 -0.16	19.13 -0.51 -0.08	12.65 -0.39 0.00	16.25 -0.49 -0.34
FORT ORANGE____ 23900	18.96 0.66 -4.03	16.92 0.58 -3.70	13.63 0.60 -0.55	11.85 0.53 0.00	11.76 0.51 -0.38	11.85 0.54 0.68	13.32 0.66 2.28	14.18 0.78 3.16	17.69 0.81 2.85	21.05 0.91 2.52	27.02 0.91 -0.16	26.57 0.89 -0.80	28.71 0.95 -0.65	28.96 0.98 -0.81	30.81 1.11 -1.32	30.88 1.12 -1.80	31.77 1.13 -1.76	30.60 1.09 -1.42	27.13 0.92 -0.58	22.08 0.78 -0.30	18.72 0.70 0.50	20.54 0.76 -0.22	15.10 0.74 -1.31	14.20 0.87 3.07
FORT_DRUM_COGEN 23780	13.88 -0.57 -0.17	12.28 -0.51 -0.15	11.95 -0.55 -0.02	10.80 -0.52 0.00	10.36 -0.52 -0.01	11.44 -0.55 0.00	14.34 -0.60 0.00	16.04 -0.51 0.00	19.25 -0.47 0.00	22.21 -0.45 0.00	25.46 -0.49 0.00	24.38 -0.50 0.00	26.44 -0.68 0.00	26.55 -0.62 0.00	27.79 -0.60 0.00	27.24 -0.73 0.00	28.16 -0.72 0.00	27.33 -0.76 0.00	24.68 -0.95 0.00	20.64 -0.36 0.00	18.11 -0.41 0.00	19.17 -0.39 0.00	12.58 -0.47 0.00	15.79 -0.61 0.00
FPL_FAR_ROCK_GT1 24212	31.52 2.33 -14.91	23.51 2.06 -8.80	19.57 2.02 -5.06	16.52 1.80 -3.40	16.99 1.73 -4.40	21.53 1.94 -7.59	25.00 2.42 -7.64	28.08 2.72 -8.80	29.82 3.02 -7.07	32.22 3.49 -6.06	31.02 3.74 -1.33	35.09 3.63 -6.58	36.59 4.17 -5.30	38.04 4.27 -6.60	43.64 4.46 -10.80	53.75 4.47 -21.31	60.68 4.53 -27.26	59.77 4.44 -27.25	48.93 4.07 -19.23	33.85 3.34 -9.51	32.52 2.96 -11.04	32.04 3.11 -9.37	29.45 2.09 -14.32	28.78 2.54 -9.84
FPL_FAR_ROCK_GT2 23815	31.52 2.33 -14.91	23.51 2.06 -8.80	19.57 2.02 -5.06	16.52 1.80 -3.40	16.99 1.73 -4.40	21.53 1.94 -7.59	25.00 2.42 -7.64	28.08 2.72 -8.80	29.82 3.02 -7.07	32.22 3.49 -6.06	31.02 3.74 -1.33	35.09 3.63 -6.58	36.59 4.17 -5.30	38.04 4.27 -6.60	43.64 4.46 -10.80	53.75 4.47 -21.31	60.68 4.53 -27.26	59.77 4.44 -27.25	48.93 4.07 -19.23	33.85 3.34 -9.51	32.52 2.96 -11.04	32.04 3.11 -9.37	29.45 2.09 -14.32	28.78 2.54 -9.84
FRANKLIN_FALL_HYD 24054	13.58 -0.70 0.00	12.01 -0.63 0.00	11.83 -0.66 0.00	10.69 -0.63 0.00	10.23 -0.64 0.00	11.27 -0.72 0.00	14.18 -0.76 0.00	15.70 -0.86 0.00	18.68 -1.05 0.00	21.51 -1.16 0.00	24.68 -1.27 0.00	23.81 -1.07 0.00	25.90 -1.22 0.00	25.98 -1.20 0.00	27.00 -1.39 0.00	26.59 -1.37 0.00	27.55 -1.33 0.00	26.77 -1.32 0.00	24.42 -1.20 0.00	19.91 -1.09 0.00	17.42 -1.09 0.00	18.58 -0.98 0.00	12.29 -0.76 0.00	15.61 -0.79 0.00
FREEPORT_EQUS_GT1 23764	31.35 2.17 -14.91	23.38 1.93 -8.80	19.44 1.90 -5.06	16.41 1.69 -3.40	16.88 1.62 -4.40	21.41 1.82 -7.59	24.83 2.26 -7.64	27.86 2.50 -8.80	29.84 3.04 -7.07	32.20 3.47 -6.06	30.81 3.53 -1.33	34.86 3.41 -6.58	36.35 3.93 -5.30	37.79 4.02 -6.60	43.39 4.20 -10.80	53.39 4.11 -21.31	60.33 4.19 -27.26	59.44 4.10 -27.25	48.69 3.84 -19.23	33.68 3.17 -9.51	32.37 2.81 -11.04	31.89 2.95 -9.37	29.46 2.10 -14.32	28.81 2.57 -9.84
FREEPORT___CT2 23818	31.35 2.17 -14.91	23.38 1.93 -8.80	19.44 1.90 -5.06	16.41 1.69 -3.40	16.88 1.62 -4.40	21.41 1.82 -7.59	24.83 2.26 -7.64	27.86 2.50 -8.80	29.84 3.04 -7.07	32.20 3.47 -6.06	30.81 3.53 -1.33	34.86 3.41 -6.58	36.35 3.93 -5.30	37.79 4.02 -6.60	43.39 4.20 -10.80	53.39 4.11 -21.31	60.33 4.19 -27.26	59.44 4.10 -27.25	48.69 3.84 -19.23	33.68 3.17 -9.51	32.37 2.81 -11.04	31.89 2.95 -9.37	29.46 2.10 -14.32	28.81 2.57 -9.84
FULTON COGEN____ 23766	14.56 -0.30 -0.59	12.87 -0.25 -0.48	12.27 -0.25 -0.03	11.09 -0.23 0.00	10.67 -0.22 -0.02	11.88 -0.22 -0.10	14.98 -0.30 -0.34	16.62 -0.33 -0.39	19.77 -0.32 -0.36	22.62 -0.36 -0.32	25.59 -0.36 0.00	24.50 -0.37 0.00	26.71 -0.41 0.00	26.79 -0.38 0.00	28.02 -0.37 0.00	27.60 -0.36 0.00	28.53 -0.35 0.00	27.78 -0.31 0.00	25.29 -0.33 0.00	20.82 -0.25 -0.07	18.51 -0.20 -0.11	19.41 -0.25 -0.11	12.80 -0.25 0.00	16.52 -0.33 -0.45
FULTON___LFGE 323630	21.00 1.08 -5.64	18.63 0.95 -5.04	14.07 0.92 -0.66	12.09 0.77 0.00	12.06 0.74 -0.46	12.24 0.76 0.51	14.33 1.09 1.70	15.57 1.44 2.43	19.10 1.54 2.17	22.54 1.79 1.92	28.64 2.62 -0.07	27.89 2.66 -0.35	30.17 2.77 -0.28	30.30 2.77 -0.35	32.26 3.29 -0.58	31.94 3.19 -0.79	32.96 3.41 -0.67	31.88 3.26 -0.54	28.28 2.44 -0.22	22.77 1.85 0.07	19.46 1.65 0.70	21.15 1.78 0.18	14.82 1.28 -0.50	15.57 1.46 2.29
G.F.CEMENT___DRP 24184	19.44 0.80 -4.37	17.34 0.71 -3.99	13.78 0.71 -0.58	11.93 0.61 0.00	11.86 0.60 -0.40	11.94 0.62 0.68	13.42 0.75 2.27	14.30 0.93 3.19	17.84 0.99 2.88	20.89 0.77 2.55	27.07 0.96 -0.16	26.66 1.00 -0.79	28.81 1.06 -0.63	29.02 1.06 -0.79	30.96 1.28 -1.29	30.99 1.26 -1.77	31.94 1.36 -1.71	30.78 1.32 -1.37	27.19 1.00 -0.56	22.07 0.80 -0.27	18.71 0.72 0.53	20.51 0.76 -0.19	14.98 0.66 -1.27	14.09 0.75 3.06
GARDENVILLE___LBMP 24039	15.23 -0.36 -1.31	13.38 -0.33 -1.07	12.26 -0.30 -0.07	11.07 -0.25 0.00	10.71 -0.21 -0.05	12.19 -0.04 -0.23	15.47 -0.25 -0.78	17.23 -0.32 -0.98	29.28 0.06 -9.49	34.81 0.00 -12.14	44.83 -0.05 -18.93	45.79 -0.15 -21.06	53.52 0.11 -26.29	56.44 0.27 -28.99	58.84 0.31 -30.14	58.37 0.34 -30.07	58.21 0.32 -29.02	57.22 0.51 -28.63	51.00 0.26 -25.11	25.83 0.04 -4.78	22.54 0.17 -3.86	19.69 -0.12 -0.25	12.84 -0.21 0.00	17.20 -0.25 -1.05
GENERAL___MILLS 23808	15.28 -0.31 -1.31	13.41 -0.30 -1.07	12.30 -0.26 -0.07	11.10 -0.22 0.00	10.73 -0.18 -0.05	12.21 -0.01 -0.23	15.52 -0.21 -0.79	17.29 -0.25 -0.98	27.51 0.14 -7.65	32.46 0.09 -9.71	40.86 0.05 -14.85	41.38 -0.02 -16.52	47.99 0.24 -20.63	50.33 0.41 -22.75	52.49 0.45 -23.65	52.06 0.50 -23.59	52.14 0.49 -22.77	51.19 0.65 -22.46	45.71 0.38 -19.70	24.94 0.15 -3.79	21.90 0.26 -3.13	19.77 -0.04 -0.25	12.87 -0.17 0.00	17.25 -0.20 -1.05

GE_PLASTICS___DRP 24183	18.55 0.77 -3.50	16.63 0.68 -3.31	13.71 0.67 -0.55	11.93 0.61 0.00	11.83 0.59 -0.38	11.72 0.64 0.91	12.66 0.78 3.05	13.28 0.89 4.17	16.94 0.97 3.75	20.45 1.11 3.32	26.78 0.83 0.00	25.70 0.82 0.00	27.96 0.84 0.00	28.04 0.87 0.00	29.32 0.94 0.00	28.88 0.92 0.00	29.83 0.95 0.00	29.01 0.93 0.00	26.47 0.84 0.00	21.03 0.71 0.68	17.33 0.69 1.87	19.29 0.70 0.97	13.64 0.60 0.00	13.00 0.70 4.11
GILBOA___1 23756	23.04 0.83 -7.93	19.80 0.73 -6.43	13.63 0.72 -0.42	12.02 0.70 0.00	11.83 0.67 -0.29	14.17 0.71 -1.47	20.72 0.87 -4.91	23.86 0.98 -6.33	26.52 1.10 -5.68	28.97 1.27 -5.03	27.06 1.37 0.27	24.83 1.29 1.34	27.48 1.44 1.08	27.30 1.47 1.34	27.67 1.48 2.19	26.45 1.48 3.00	27.41 1.50 2.97	27.18 1.49 2.39	26.00 1.36 0.98	21.89 1.15 0.27	21.04 1.04 -1.49	20.59 1.06 0.03	11.62 0.78 2.21	23.92 0.93 -6.59
GILBOA___2 23757	23.04 0.83 -7.93	19.80 0.73 -6.43	13.63 0.72 -0.42	12.02 0.70 0.00	11.83 0.67 -0.29	14.17 0.71 -1.47	20.72 0.87 -4.91	23.86 0.98 -6.33	26.52 1.10 -5.68	28.97 1.27 -5.03	27.06 1.37 0.27	24.83 1.29 1.34	27.48 1.44 1.08	27.30 1.47 1.34	27.67 1.48 2.19	26.45 1.48 3.00	27.41 1.50 2.97	27.18 1.49 2.39	26.00 1.36 0.98	21.89 1.15 0.27	21.04 1.04 -1.49	20.59 1.06 0.03	11.62 0.78 2.21	23.92 0.93 -6.59
GILBOA___3 23758	23.04 0.83 -7.93	19.80 0.73 -6.43	13.63 0.72 -0.42	12.02 0.70 0.00	11.83 0.67 -0.29	14.17 0.71 -1.47	20.72 0.87 -4.91	23.86 0.98 -6.33	26.52 1.10 -5.68	28.97 1.27 -5.03	27.06 1.37 0.27	24.83 1.29 1.34	27.48 1.44 1.08	27.30 1.47 1.34	27.67 1.48 2.19	26.45 1.48 3.00	27.41 1.50 2.97	27.18 1.49 2.39	26.00 1.36 0.98	21.89 1.15 0.27	21.04 1.04 -1.49	20.59 1.06 0.03	11.62 0.78 2.21	23.92 0.93 -6.59
GILBOA___4 23759	23.04 0.83 -7.93	19.80 0.73 -6.43	13.63 0.72 -0.42	12.02 0.70 0.00	11.83 0.67 -0.29	14.17 0.71 -1.47	20.72 0.87 -4.91	23.86 0.98 -6.33	26.52 1.10 -5.68	28.97 1.27 -5.03	27.06 1.37 0.27	24.83 1.29 1.34	27.48 1.44 1.08	27.30 1.47 1.34	27.67 1.48 2.19	26.45 1.48 3.00	27.41 1.50 2.97	27.18 1.49 2.39	26.00 1.36 0.98	21.89 1.15 0.27	21.04 1.04 -1.49	20.59 1.06 0.03	11.62 0.78 2.21	23.92 0.93 -6.59
GILBOA____ 23599	23.04 0.83 -7.93	19.80 0.73 -6.43	13.63 0.72 -0.42	12.02 0.70 0.00	11.83 0.67 -0.29	14.17 0.71 -1.47	20.72 0.87 -4.91	23.86 0.98 -6.33	26.52 1.10 -5.68	28.97 1.27 -5.03	27.06 1.37 0.27	24.83 1.29 1.34	27.48 1.44 1.08	27.30 1.47 1.34	27.67 1.48 2.19	26.45 1.48 3.00	27.41 1.50 2.97	27.18 1.49 2.39	26.00 1.36 0.98	21.89 1.15 0.27	21.04 1.04 -1.49	20.59 1.06 0.03	11.62 0.78 2.21	23.92 0.93 -6.59
GINNA____ 23603	14.31 -0.89 -0.92	12.59 -0.80 -0.75	11.74 -0.80 -0.05	10.60 -0.72 0.00	10.21 -0.70 -0.03	11.48 -0.67 -0.16	14.62 -0.87 -0.54	16.20 -1.03 -0.67	18.85 -0.99 -0.11	21.40 -1.13 0.13	23.61 -1.19 1.15	22.38 -1.22 1.28	24.35 -1.17 1.60	24.35 -1.06 1.76	25.56 -0.99 1.83	25.13 -1.01 1.83	26.13 -0.98 1.77	25.43 -0.90 1.76	23.06 -1.03 1.54	19.89 -0.94 0.16	17.84 -0.80 -0.12	18.81 -0.92 -0.17	12.27 -0.77 0.00	16.15 -0.97 -0.72
GLEN PARK____ 23778	13.96 -0.50 -0.18	12.37 -0.43 -0.16	12.02 -0.49 -0.02	10.86 -0.46 0.00	10.41 -0.47 -0.01	11.51 -0.48 0.00	14.43 -0.51 0.00	16.14 -0.41 0.00	19.39 -0.34 0.00	22.37 -0.30 0.00	25.72 -0.23 0.00	24.63 -0.25 0.00	26.71 -0.41 0.00	26.82 -0.35 0.00	28.10 -0.28 0.00	27.54 -0.42 0.00	28.47 -0.40 0.00	27.64 -0.45 0.00	24.93 -0.69 0.00	20.83 -0.17 0.00	18.27 -0.24 0.00	19.32 -0.23 0.00	12.67 -0.38 0.00	15.91 -0.49 0.00
GLENWOOD_IC_1_G5 23712	31.34 2.16 -14.91	23.35 1.91 -8.80	19.42 1.87 -5.06	16.39 1.68 -3.40	16.87 1.61 -4.40	21.38 1.80 -7.59	24.82 2.24 -7.64	27.86 2.50 -8.80	29.88 3.08 -7.07	32.27 3.53 -6.06	30.81 3.53 -1.33	34.86 3.41 -6.58	36.32 3.91 -5.30	37.79 4.02 -6.60	43.39 4.20 -10.80	53.47 4.19 -21.31	60.45 4.30 -27.26	59.52 4.19 -27.25	48.62 3.77 -19.23	33.62 3.11 -9.51	32.31 2.76 -11.04	31.81 2.88 -9.37	29.45 2.09 -14.32	28.79 2.56 -9.84
GLENWOOD_IC_2_G1 23688	31.29 2.10 -14.91	23.31 1.87 -8.80	19.38 1.84 -5.06	16.36 1.64 -3.40	16.84 1.58 -4.40	21.35 1.76 -7.59	24.77 2.20 -7.64	27.81 2.45 -8.80	29.78 2.98 -7.07	32.15 3.42 -6.06	30.86 3.58 -1.33	34.89 3.43 -6.58	36.35 3.93 -5.30	37.79 4.02 -6.60	43.39 4.20 -10.80	53.47 4.19 -21.31	60.42 4.27 -27.26	59.52 4.19 -27.25	48.64 3.79 -19.23	33.64 3.13 -9.51	32.33 2.78 -11.04	31.85 2.91 -9.37	29.40 2.03 -14.32	28.74 2.51 -9.84
GLENWOOD_IC_3_G1 23689	31.29 2.10 -14.91	23.31 1.87 -8.80	19.38 1.84 -5.06	16.36 1.64 -3.40	16.84 1.58 -4.40	21.35 1.76 -7.59	24.77 2.20 -7.64	27.81 2.45 -8.80	29.78 2.98 -7.07	32.15 3.42 -6.06	30.86 3.58 -1.33	34.89 3.43 -6.58	36.35 3.93 -5.30	37.79 4.02 -6.60	43.39 4.20 -10.80	53.47 4.19 -21.31	60.42 4.27 -27.26	59.52 4.19 -27.25	48.64 3.79 -19.23	33.64 3.13 -9.51	32.33 2.78 -11.04	31.85 2.91 -9.37	29.40 2.03 -14.32	28.74 2.51 -9.84
GLENWOOD___4 23550	31.34 2.16 -14.91	23.35 1.91 -8.80	19.42 1.87 -5.06	16.39 1.68 -3.40	16.87 1.61 -4.40	21.38 1.80 -7.59	24.82 2.24 -7.64	27.86 2.50 -8.80	29.88 3.08 -7.07	32.27 3.53 -6.06	30.89 3.61 -1.33	34.91 3.46 -6.58	36.40 3.99 -5.30	37.85 4.07 -6.60	43.44 4.26 -10.80	53.56 4.28 -21.31	60.50 4.36 -27.26	59.58 4.24 -27.25	48.69 3.84 -19.23	33.66 3.15 -9.51	32.35 2.80 -11.04	31.85 2.91 -9.37	29.45 2.09 -14.32	28.79 2.56 -9.84
GLENWOOD___5 23614	31.34 2.16 -14.91	23.35 1.91 -8.80	19.42 1.87 -5.06	16.39 1.68 -3.40	16.87 1.61 -4.40	21.38 1.80 -7.59	24.82 2.24 -7.64	27.86 2.50 -8.80	29.88 3.08 -7.07	32.27 3.53 -6.06	30.89 3.61 -1.33	34.91 3.46 -6.58	36.40 3.99 -5.30	37.85 4.07 -6.60	43.44 4.26 -10.80	53.56 4.28 -21.31	60.50 4.36 -27.26	59.58 4.24 -27.25	48.69 3.84 -19.23	33.66 3.15 -9.51	32.35 2.80 -11.04	31.85 2.91 -9.37	29.45 2.09 -14.32	28.79 2.56 -9.84
GLOBAL GREEN_PORT_GT1 23814	32.18 3.00 -14.91	23.99 2.55 -8.80	20.00 2.46 -5.05	16.94 2.22 -3.40	17.40 2.14 -4.39	21.93 2.35 -7.59	25.56 2.99 -7.63	28.82 3.46 -8.80	31.30 4.50 -7.07	34.21 5.48 -6.06	33.38 6.10 -1.33	37.45 6.00 -6.58	39.58 7.16 -5.30	41.00 7.23 -6.60	46.74 7.55 -10.80	57.08 7.80 -21.31	64.37 8.23 -27.26	63.59 8.26 -27.25	52.08 7.23 -19.23	36.35 5.84 -9.51	34.57 5.02 -11.04	34.04 5.11 -9.37	30.58 3.22 -14.32	30.14 3.90 -9.84
GLOBE___DSASP 323697	14.77 -0.73 -1.22	12.97 -0.66 -0.99	11.97 -0.59 -0.07	10.81 -0.51 0.00	10.45 -0.47 -0.05	11.90 -0.31 -0.22	14.96 -0.70 -0.73	16.59 -0.88 -0.91	18.49 -0.67 0.57	20.70 -0.84 1.13	21.79 -1.04 3.12	20.33 -1.07 3.48	21.86 -0.92 4.34	21.63 -0.76 4.79	22.67 -0.74 4.97	22.30 -0.70 4.96	23.34 -0.75 4.79	22.79 -0.53 4.76	20.76 -0.69 4.18	19.64 -0.76 0.61	17.87 -0.52 0.12	18.95 -0.84 -0.23	12.43 -0.61 0.00	16.68 -0.69 -0.97
GOETHSLN___LBMP 323567	24.29 1.93 -8.09	20.91 1.71 -6.57	14.60 1.67 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.77 1.99 -4.85	25.00 2.22 -6.22	28.04 2.74 -5.57	30.70 3.11 -4.93	30.68 3.40 -1.33	34.69 3.23 -6.58	35.94 3.52 -5.30	37.28 3.51 -6.60	42.82 3.63 -10.80	46.30 3.58 -14.75	47.11 3.58 -14.65	43.42 3.54 -11.79	33.70 3.23 -4.85	31.48 2.67 -7.81	31.31 2.42 -10.37	31.41 2.52 -9.33	25.78 1.85 -10.88	25.21 2.31 -6.50

GOODYEAR_LAKE_HYD 323669	17.35 0.78 -2.29	15.19 0.69 -1.86	13.27 0.66 -0.12	11.93 0.61 0.00	11.54 0.59 -0.08	13.07 0.67 -0.41	17.18 0.87 -1.37	19.34 1.08 -1.71	22.91 1.24 -1.93	25.93 1.43 -1.84	28.48 1.82 -0.71	27.69 1.69 -1.12	30.18 1.85 -1.21	30.46 1.90 -1.39	32.10 2.02 -1.70	31.85 1.93 -1.96	32.59 2.14 -1.57	31.62 1.97 -1.57	28.41 1.64 -1.14	23.15 1.39 -0.76	21.02 1.22 -1.28	21.56 1.23 -0.77	14.31 0.81 -0.46	19.21 0.95 -1.85
GOUDEY___7 23579	17.22 0.36 -2.59	15.06 0.32 -2.10	12.94 0.31 -0.14	11.61 0.29 0.00	11.26 0.29 -0.10	12.86 0.40 -0.47	16.96 0.45 -1.57	19.03 0.48 -1.99	23.09 0.69 -2.67	26.17 0.77 -2.73	28.69 0.88 -1.86	27.77 0.82 -2.07	30.65 0.95 -2.58	31.05 1.03 -2.85	32.43 1.08 -2.96	31.98 1.06 -2.95	32.85 1.13 -2.85	31.97 1.18 -2.70	28.99 1.00 -2.37	22.58 0.80 -0.78	20.52 0.74 -1.27	20.74 0.68 -0.49	13.44 0.39 0.00	18.95 0.46 -2.09
GOUDEY___8 23580	17.21 0.34 -2.59	15.05 0.30 -2.10	12.94 0.31 -0.14	11.61 0.29 0.00	11.26 0.29 -0.10	12.85 0.38 -0.47	16.95 0.43 -1.57	19.01 0.46 -1.99	23.07 0.67 -2.67	26.12 0.73 -2.73	28.67 0.86 -1.86	27.74 0.80 -2.07	30.62 0.92 -2.58	31.03 1.01 -2.85	32.37 1.02 -2.96	31.92 1.01 -2.95	32.83 1.10 -2.85	31.94 1.15 -2.70	28.97 0.97 -2.37	22.56 0.78 -0.78	20.50 0.72 -1.27	20.72 0.67 -0.49	13.42 0.38 0.00	18.95 0.46 -2.09
GOWANUS_GT1_1 24077	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT1_2 24078	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT1_3 24079	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT1_4 24080	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT1_5 24084	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT1_6 24111	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT1_7 24112	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT1_8 24113	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT2_1 24114	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT2_2 24115	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT2_3 24116	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT2_4 24117	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT2_5 24118	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29

GOWANUS_GT2_6 24119	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT2_7 24120	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT2_8 24121	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT3_1 24122	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT3_2 24123	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT3_3 24124	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT3_4 24125	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29

GOWANUS_GT4_6 24135	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT4_7 24136	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GOWANUS_GT4_8 24137	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
GREENIDGE___3 23582	15.90 0.10 -1.52	13.95 0.08 -1.24	12.63 0.06 -0.08	11.38 0.06 0.00	11.00 0.08 -0.06	12.47 0.20 -0.27	16.08 0.22 -0.91	17.97 0.26 -1.15	22.37 0.55 -2.09	25.57 0.61 -2.29	28.96 0.78 -2.23	28.08 0.72 -2.48	31.13 0.92 -3.09	31.62 1.03 -3.41	33.04 1.11 -3.54	32.56 1.06 -3.54	33.45 1.16 -3.41	32.59 1.18 -3.33	29.46 0.92 -2.92	22.41 0.67 -0.74	20.09 0.63 -0.95	20.39 0.55 -0.29	13.21 0.17 0.00	17.82 0.20 -1.22
GREENIDGE___4 23583	15.90 0.10 -1.52	13.95 0.08 -1.24	12.63 0.06 -0.08	11.38 0.06 0.00	11.00 0.08 -0.06	12.47 0.20 -0.27	16.08 0.22 -0.91	17.97 0.26 -1.15	22.37 0.55 -2.09	25.57 0.61 -2.29	28.96 0.78 -2.23	28.08 0.72 -2.48	31.13 0.92 -3.09	31.62 1.03 -3.41	33.04 1.11 -3.54	32.56 1.06 -3.54	33.45 1.16 -3.41	32.59 1.18 -3.33	29.46 0.92 -2.92	22.41 0.67 -0.74	20.09 0.63 -0.95	20.39 0.55 -0.29	13.21 0.17 0.00	17.82 0.20 -1.22
GROVEVILLE___HYD 323602	23.84 1.90 -7.67	20.56 1.66 -6.26	14.55 1.62 -0.44	12.78 1.46 0.00	12.57 1.40 -0.31	14.81 1.57 -1.25	21.06 1.94 -4.18	24.05 2.15 -5.34	27.03 2.53 -4.78	29.80 2.90 -4.23	30.34 3.32 -1.07	33.31 3.16 -5.27	34.84 3.47 -4.25	36.05 3.59 -5.29	40.79 3.75 -8.66	43.54 3.75 -11.83	44.48 3.84 -11.76	41.29 3.74 -9.47	32.85 3.33 -3.89	30.11 2.77 -6.34	29.46 2.44 -8.50	29.68 2.54 -7.58	23.52 1.74 -8.74	24.08 2.08 -5.60
HAMPSHIRE___PAPER_HYD 323593	13.32 -0.96 0.00	11.80 -0.85 0.00	11.61 -0.87 0.00	10.50 -0.82 0.00	10.06 -0.80 0.00	11.12 -0.87 0.00	13.89 -1.05 0.00	15.46 -1.09 0.00	18.49 -1.24 0.00	21.31 -1.36 0.00	24.47 -1.48 0.00	23.51 -1.37 0.00	25.52 -1.60 0.00	25.60 -1.58 0.00	26.74 -1.65 0.00	26.17 -1.79 0.00	27.00 -1.88 0.00	26.21 -1.88 0.00	23.83 -1.79 0.00	19.68 -1.32 0.00	17.25 -1.26 0.00	18.38 -1.17 0.00	12.12 -0.93 0.00	15.30 -1.10 0.00
HARDSCRABBLE_WT_PWR 323673	14.66 0.50 0.11	12.99 0.44 0.10	12.91 0.44 0.01	11.72 0.40 0.00	11.24 0.38 0.01	12.42 0.43 0.00	15.51 0.57 0.00	16.71 0.81 0.65	20.08 0.99 0.63	23.22 1.11 0.56	27.09 1.14 0.00	25.92 1.04 0.00	28.23 1.11 0.00	28.26 1.09 0.00	29.52 1.14 0.00	29.05 1.09 0.00	29.98 1.10 0.00	29.15 1.07 0.00	26.52 0.90 0.00	21.68 0.73 0.05	19.04 0.67 0.14	20.21 0.72 0.07	13.54 0.50 0.00	16.70 0.61 0.31
HARZA MOOSE___RIVER 24016	14.05 -0.23 0.00	12.44 -0.20 0.00	12.26 -0.22 0.00	11.10 -0.22 0.00	10.66 -0.21 0.00	11.78 -0.22 0.00	14.72 -0.22 0.00	16.16 -0.08 0.31	19.35 -0.04 0.34	22.37 0.00 0.30	25.98 0.03 0.00	24.88 0.00 0.00	27.09 -0.03 0.00	27.17 0.00 0.00	28.42 0.03 0.00	27.94 -0.03 0.00	28.85 -0.03 0.00	28.00 -0.08 0.00	25.42 -0.21 0.00	20.94 -0.06 0.00	18.42 -0.09 0.00	19.46 -0.10 0.00	12.89 -0.16 0.00	16.19 -0.21 0.00
HEMPSTEAD___ 23647	31.27 2.08 -14.91	23.30 1.86 -8.80	19.37 1.82 -5.06	16.34 1.62 -3.40	16.82 1.55 -4.40	21.33 1.75 -7.59	24.76 2.18 -7.64	27.77 2.42 -8.80	29.76 2.96 -7.07	32.13 3.40 -6.06	30.76 3.48 -1.33	34.81 3.36 -6.58	36.27 3.85 -5.30	37.71 3.94 -6.60	43.30 4.11 -10.80	53.39 4.11 -21.31	60.33 4.19 -27.26	59.44 4.10 -27.25	48.57 3.71 -19.23	33.58 3.07 -9.51	32.28 2.72 -11.04	31.79 2.86 -9.37	29.37 2.01 -14.32	28.71 2.48 -9.84
HICKLING___1 23621	16.62 0.37 -1.97	14.57 0.33 -1.60	12.92 0.32 -0.11	11.63 0.31 0.00	11.27 0.33 -0.07	12.84 0.49 -0.36	16.69 0.55 -1.19	18.66 0.60 -1.51	23.65 0.97 -2.95	27.00 1.04 -3.28	30.62 1.25 -3.42	29.80 1.12 -3.80	33.22 1.36 -4.75	33.90 1.49 -5.24	35.36 1.53 -5.44	34.90 1.51 -5.43	35.73 1.62 -5.24	34.85 1.66 -5.11	31.47 1.36 -4.48	23.14 1.05 -1.09	20.84 1.00 -1.33	20.83 0.90 -0.38	13.49 0.44 0.00	18.53 0.54 -1.59
HICKLING___2 23622	16.62 0.37 -1.97	14.57 0.33 -1.60	12.92 0.32 -0.11	11.63 0.31 0.00	11.27 0.33 -0.07	12.84 0.49 -0.36	16.69 0.55 -1.19	18.66 0.60 -1.51	23.65 0.97 -2.95	27.00 1.04 -3.28	30.62 1.25 -3.42	29.80 1.12 -3.80	33.22 1.36 -4.75	33.90 1.49 -5.24	35.36 1.53 -5.44	34.90 1.51 -5.43	35.73 1.62 -5.24	34.85 1.66 -5.11	31.47 1.36 -4.48	23.14 1.05 -1.09	20.84 1.00 -1.33	20.83 0.90 -0.38	13.49 0.44 0.00	18.53 0.54 -1.59
HIGH FALLS___HY 23754	22.69 1.53 -6.89	19.63 1.33 -5.66	14.19 1.27 -0.42	12.46 1.14 0.00	12.26 1.10 -0.29	14.25 1.25 -1.01	19.84 1.52 -3.38	22.59 1.74 -4.30	25.68 2.17 -3.78	28.53 2.52 -3.35	29.62 2.96 -0.71	31.20 2.81 -3.51	33.03 3.09 -2.83	33.93 3.23 -3.52	37.61 3.46 -5.76	39.30 3.47 -7.87	40.39 3.49 -8.02	37.94 3.40 -6.45	31.25 2.97 -2.65	27.93 2.50 -4.44	26.79 2.16 -6.12	27.18 2.29 -5.33	20.53 1.53 -5.96	22.70 1.77 -4.53
HILLBURN___GT 23639	23.84 1.83 -7.74	20.54 1.62 -6.28	14.49 1.59 -0.42	12.73 1.41 0.00	12.51 1.36 -0.29	14.91 1.54 -1.39	21.46 1.88 -4.64	24.64 2.12 -5.96	27.64 2.58 -5.33	30.33 2.95 -4.72	30.45 3.32 -1.18	33.87 3.16 -5.83	35.29 3.47 -4.69	36.55 3.53 -5.85	41.64 3.69 -9.57	44.70 3.66 -13.07	45.63 3.75 -13.00	42.20 3.65 -10.46	33.23 3.31 -4.30	30.76 2.75 -7.01	30.37 2.44 -9.41	30.48 2.54 -8.38	24.47 1.77 -9.65	24.77 2.15 -6.22
HISHELDN_WT_PWR 323625	15.43 -0.26 -1.41	13.55 -0.24 -1.15	12.35 -0.21 -0.08	11.15 -0.17 0.00	10.78 -0.14 -0.05	12.27 0.02 -0.25	15.64 -0.15 -0.85	17.42 -0.20 -1.06	26.01 0.14 -6.15	30.45 0.09 -7.69	37.38 0.05 -11.38	37.49 -0.05 -12.66	43.12 0.19 -15.81	44.96 0.35 -17.43	46.88 0.37 -18.12	46.46 0.42 -18.08	46.73 0.40 -17.45	45.84 0.56 -17.20	41.04 0.33 -15.09	24.08 0.13 -2.96	21.30 0.24 -2.55	19.82 0.00 -0.27	12.90 -0.14 0.00	17.38 -0.15 -1.13
HOLTSVILLE_IC_1 23690	31.28 2.10 -14.91	23.27 1.83 -8.80	19.31 1.77 -5.05	16.32 1.61 -3.40	16.82 1.55 -4.39	21.28 1.70 -7.59	24.73 2.15 -7.63	27.77 2.42 -8.80	29.80 3.00 -7.07	32.22 3.49 -6.06	30.91 3.63 -1.33	34.96 3.51 -6.58	36.54 4.12 -5.30	37.90 4.13 -6.60	43.50 4.31 -10.80	53.64 4.36 -21.31	60.70 4.56 -27.26	59.89 4.55 -27.25	48.87 4.02 -19.23	33.91 3.40 -9.51	32.59 3.04 -11.04	32.06 3.13 -9.37	29.47 2.11 -14.32	28.84 2.61 -9.84

HOLTSVILLE_IC_10 23699	31.41 2.23 -14.91	23.37 1.93 -8.80	19.41 1.87 -5.05	16.40 1.69 -3.40	16.89 1.63 -4.39	21.38 1.80 -7.59	24.84 2.27 -7.63	27.92 2.57 -8.80	30.02 3.22 -7.07	32.47 3.74 -6.06	31.20 3.92 -1.33	35.28 3.83 -6.58	36.92 4.50 -5.30	38.31 4.54 -6.60	43.90 4.71 -10.80	54.09 4.81 -21.31	61.14 5.00 -27.26	60.31 4.97 -27.25	49.23 4.38 -19.23	34.23 3.72 -9.51	32.85 3.30 -11.04	32.34 3.40 -9.37	29.62 2.26 -14.32	29.01 2.77 -9.84
HOLTSVILLE_IC_2 23691	31.28 2.10 -14.91	23.27 1.83 -8.80	19.31 1.77 -5.05	16.32 1.61 -3.40	16.82 1.55 -4.39	21.28 1.70 -7.59	24.73 2.15 -7.63	27.77 2.42 -8.80	29.80 3.00 -7.07	32.22 3.49 -6.06	30.91 3.63 -1.33	34.96 3.51 -6.58	36.54 4.12 -5.30	37.90 4.13 -6.60	43.50 4.31 -10.80	53.64 4.36 -21.31	60.70 4.56 -27.26	59.89 4.55 -27.25	48.87 4.02 -19.23	33.91 3.40 -9.51	32.59 3.04 -11.04	32.06 3.13 -9.37	29.47 2.11 -14.32	28.84 2.61 -9.84
HOLTSVILLE_IC_3 23692	31.28 2.10 -14.91	23.27 1.83 -8.80	19.31 1.77 -5.05	16.32 1.61 -3.40	16.82 1.55 -4.39	21.28 1.70 -7.59	24.73 2.15 -7.63	27.77 2.42 -8.80	29.80 3.00 -7.07	32.22 3.49 -6.06	30.91 3.63 -1.33	34.96 3.51 -6.58	36.54 4.12 -5.30	37.90 4.13 -6.60	43.50 4.31 -10.80	53.64 4.36 -21.31	60.70 4.56 -27.26	59.89 4.55 -27.25	48.87 4.02 -19.23	33.91 3.40 -9.51	32.59 3.04 -11.04	32.06 3.13 -9.37	29.47 2.11 -14.32	28.84 2.61 -9.84
HOLTSVILLE_IC_4 23693	31.28 2.10 -14.91	23.27 1.83 -8.80	19.31 1.77 -5.05	16.32 1.61 -3.40	16.82 1.55 -4.39	21.28 1.70 -7.59	24.73 2.15 -7.63	27.77 2.42 -8.80	29.80 3.00 -7.07	32.22 3.49 -6.06	30.91 3.63 -1.33	34.96 3.51 -6.58	36.54 4.12 -5.30	37.90 4.13 -6.60	43.50 4.31 -10.80	53.64 4.36 -21.31	60.70 4.56 -27.26	59.89 4.55 -27.25	48.87 4.02 -19.23	33.91 3.40 -9.51	32.59 3.04 -11.04	32.06 3.13 -9.37	29.47 2.11 -14.32	28.84 2.61 -9.84
HOLTSVILLE_IC_5 23694	31.28 2.10 -14.91	23.27 1.83 -8.80	19.31 1.77 -5.05	16.32 1.61 -3.40	16.82 1.55 -4.39	21.28 1.70 -7.59	24.73 2.15 -7.63	27.77 2.42 -8.80	29.80 3.00 -7.07	32.22 3.49 -6.06	30.91 3.63 -1.33	34.96 3.51 -6.58	36.54 4.12 -5.30	37.90 4.13 -6.60	43.50 4.31 -10.80	53.64 4.36 -21.31	60.70 4.56 -27.26	59.89 4.55 -27.25	48.87 4.02 -19.23	33.91 3.40 -9.51	32.59 3.04 -11.04	32.06 3.13 -9.37	29.47 2.11 -14.32	28.84 2.61 -9.84
HOLTSVILLE_IC_6 23695	31.41 2.23 -14.91	23.37 1.93 -8.80	19.41 1.87 -5.05	16.40 1.69 -3.40	16.89 1.63 -4.39	21.38 1.80 -7.59	24.84 2.27 -7.63	27.92 2.57 -8.80	30.02 3.22 -7.07	32.47 3.74 -6.06	31.20 3.92 -1.33	35.28 3.83 -6.58	36.92 4.50 -5.30	38.31 4.54 -6.60	43.90 4.71 -10.80	54.09 4.81 -21.31	61.14 5.00 -27.26	60.31 4.97 -27.25	49.23 4.38 -19.23	34.23 3.72 -9.51	32.85 3.30 -11.04	32.34 3.40 -9.37	29.62 2.26 -14.32	29.01 2.77 -9.84
HOLTSVILLE_IC_7 23696	31.41 2.23 -14.91	23.37 1.93 -8.80	19.41 1.87 -5.05	16.40 1.69 -3.40	16.89 1.63 -4.39	21.38 1.80 -7.59	24.84 2.27 -7.63	27.92 2.57 -8.80	30.02 3.22 -7.07	32.47 3.74 -6.06	31.20 3.92 -1.33	35.28 3.83 -6.58	36.92 4.50 -5.30	38.31 4.54 -6.60	43.90 4.71 -10.80	54.09 4.81 -21.31	61.14 5.00 -27.26	60.31 4.97 -27.25	49.23 4.38 -19.23	34.23 3.72 -9.51	32.85 3.30 -11.04	32.34 3.40 -9.37	29.62 2.26 -14.32	29.01 2.77 -9.84
HOLTSVILLE_IC_8 23697	31.41 2.23 -14.91	23.37 1.93 -8.80	19.41 1.87 -5.05	16.40 1.69 -3.40	16.89 1.63 -4.39	21.38 1.80 -7.59	24.84 2.27 -7.63	27.92 2.57 -8.80	30.02 3.22 -7.07	32.47 3.74 -6.06	31.20 3.92 -1.33	35.28 3.83 -6.58	36.92 4.50 -5.30	38.31 4.54 -6.60	43.90 4.71 -10.80	54.09 4.81 -21.31	61.14 5.00 -27.26	60.31 4.97 -27.25	49.23 4.38 -19.23	34.23 3.72 -9.51	32.85 3.30 -11.04	32.34 3.40 -9.37	29.62 2.26 -14.32	29.01 2.77 -9.84
HOLTSVILLE_IC_9 23698	31.41 2.23 -14.91	23.37 1.93 -8.80	19.41 1.87 -5.05	16.40 1.69 -3.40	16.89 1.63 -4.39	21.38 1.80 -7.59	24.84 2.27 -7.63	27.92 2.57 -8.80	30.02 3.22 -7.07	32.47 3.74 -6.06	31.20 3.92 -1.33	35.28 3.83 -6.58	36.92 4.50 -5.30	38.31 4.54 -6.60	43.90 4.71 -10.80	54.09 4.81 -21.31	61.14 5.00 -27.26	60.31 4.97 -27.25	49.23 4.38 -19.23	34.23 3.72 -9.51	32.85 3.30 -11.04	32.34 3.40 -9.37	29.62 2.26 -14.32	29.01 2.77 -9.84
HOWARD_WT_PWR 323690	16.12 0.19 -1.66	14.14 0.15 -1.35	12.71 0.14 -0.09	11.44 0.12 0.00	11.08 0.15 -0.06	12.63 0.34 -0.30	16.28 0.34 -1.00	18.23 0.41 -1.26	23.66 0.85 -3.09	27.16 0.93 -3.56	31.27 1.12 -4.21	30.48 0.92 -4.68	34.16 1.19 -5.84	34.98 1.36 -6.45	36.51 1.42 -6.70	36.02 1.37 -6.68	36.80 1.47 -6.45	35.95 1.54 -6.32	32.37 1.20 -5.54	23.16 0.92 -1.24	20.77 0.91 -1.35	20.63 0.76 -0.31	13.33 0.29 0.00	18.10 0.36 -1.33
HQ_GEN_CEDARS 23644	13.48 -0.80 0.00	11.92 -0.72 0.00	11.75 -0.74 0.00	10.64 -0.68 0.00	10.19 -0.67 0.00	11.22 -0.77 0.00	14.15 -0.79 0.00	15.63 -0.93 0.00	18.58 -1.14 0.00	21.38 -1.29 0.00	24.50 -1.45 0.00	23.58 -1.29 0.00	25.65 -1.46 0.00	25.71 -1.47 0.00	26.71 -1.67 0.00	26.37 -1.59 0.00	27.06 -1.82 0.00	26.26 -1.83 0.00	24.22 -1.41 0.00	19.78 -1.22 0.00	17.36 -1.15 0.00	18.48 -1.08 0.00	12.27 -0.77 0.00	15.58 -0.82 0.00
HQ_GEN_CEDARS_PROXY 323590	13.48 -0.80 0.00	11.92 -0.72 0.00	11.75 -0.74 0.00	10.64 -0.68 0.00	10.19 -0.67 0.00	11.22 -0.77 0.00	14.15 -0.79 0.00	15.63 -0.93 0.00	18.58 -1.14 0.00	21.38 -1.29 0.00	24.50 -1.45 0.00	23.58 -1.29 0.00	25.65 -1.46 0.00	25.71 -1.47 0.00	26.71 -1.67 0.00	26.37 -1.59 0.00	27.06 -1.82 0.00	26.26 -1.83 0.00	24.22 -1.41 0.00	19.78 -1.22 0.00	17.36 -1.15 0.00	18.48 -1.08 0.00	12.27 -0.77 0.00	15.58 -0.82 0.00
HQ_GEN_IMPORT 323601	13.83 -0.44 0.00	12.25 -0.39 0.00	12.09 -0.40 0.00	10.96 -0.36 0.00	10.52 -0.35 0.00	11.58 -0.41 0.00	14.48 -0.46 0.00	16.04 -0.51 0.00	19.08 -0.65 0.00	21.94 -0.73 0.00	25.12 -0.83 0.00	24.11 -0.77 0.00	26.25 -0.87 0.00	26.25 -0.92 0.00	27.39 -0.99 0.00	26.98 -0.98 0.00	27.87 -1.01 0.00	27.08 -1.01 0.00	24.80 -0.82 0.00	20.31 -0.69 0.00	17.86 -0.65 0.00	18.93 -0.63 0.00	12.61 -0.43 0.00	15.91 -0.49 0.00
HQ_GEN_WHEEL 23651	13.83 -0.44 0.00	12.25 -0.39 0.00	12.09 -0.40 0.00	10.96 -0.36 0.00	10.52 -0.35 0.00	11.58 -0.41 0.00	14.48 -0.46 0.00	16.04 -0.51 0.00	19.08 -0.65 0.00	21.94 -0.73 0.00	25.12 -0.83 0.00	24.11 -0.77 0.00	26.25 -0.87 0.00	26.25 -0.92 0.00	27.39 -0.99 0.00	26.98 -0.98 0.00	27.87 -1.01 0.00	27.08 -1.01 0.00	24.80 -0.82 0.00	20.31 -0.69 0.00	17.86 -0.65 0.00	18.93 -0.63 0.00	12.61 -0.43 0.00	15.91 -0.49 0.00
HUDSON_AVE_GT_3 23810	24.35 1.98 -8.09	20.97 1.76 -6.57	14.65 1.72 -0.44	12.85 1.53 0.00	12.62 1.46 -0.30	15.08 1.64 -1.45	21.83 2.05 -4.85	25.07 2.29 -6.22	28.12 2.82 -5.57	30.82 3.22 -4.93	30.86 3.58 -1.33	34.86 3.41 -6.58	36.13 3.72 -5.30	37.50 3.72 -6.60	43.08 3.89 -10.80	46.55 3.83 -14.75	47.40 3.87 -14.65	43.67 3.79 -11.79	33.93 3.46 -4.85	31.69 2.88 -7.81	31.46 2.57 -10.37	31.57 2.68 -9.33	25.85 1.92 -10.88	25.28 2.38 -6.50
HUDSON_AVE_GT_4 23540	24.35 1.98 -8.09	20.97 1.76 -6.57	14.65 1.72 -0.44	12.85 1.53 0.00	12.62 1.46 -0.30	15.08 1.64 -1.45	21.83 2.05 -4.85	25.07 2.29 -6.22	28.12 2.82 -5.57	30.82 3.22 -4.93	30.86 3.58 -1.33	34.86 3.41 -6.58	36.13 3.72 -5.30	37.50 3.72 -6.60	43.08 3.89 -10.80	46.55 3.83 -14.75	47.40 3.87 -14.65	43.67 3.79 -11.79	33.93 3.46 -4.85	31.69 2.88 -7.81	31.46 2.57 -10.37	31.57 2.68 -9.33	25.85 1.92 -10.88	25.28 2.38 -6.50



HUDSON_AVE_GT_5 23657	24.35 1.98 -8.09	20.97 1.76 -6.57	14.65 1.72 -0.44	12.85 1.53 0.00	12.62 1.46 -0.30	15.08 1.64 -1.45	21.83 2.05 -4.85	25.07 2.29 -6.22	28.12 2.82 -5.57	30.82 3.22 -4.93	30.86 3.58 -1.33	34.86 3.41 -6.58	36.13 3.72 -5.30	37.50 3.72 -6.60	43.08 3.89 -10.80	46.55 3.83 -14.75	47.40 3.87 -14.65	43.67 3.79 -11.79	33.93 3.46 -4.85	31.69 2.88 -7.81	31.46 2.57 -10.37	31.57 2.68 -9.33	25.85 1.92 -10.88	25.28 2.38 -6.50
HUDSON_AVE_10 24168	24.28 1.91 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.03 1.60 -1.45	21.77 1.99 -4.85	24.98 2.20 -6.22	28.02 2.72 -5.57	30.70 3.11 -4.93	30.73 3.45 -1.33	34.74 3.28 -6.58	36.00 3.58 -5.30	37.36 3.59 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.80 3.33 -4.85	31.58 2.77 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.79 1.87 -10.88	25.24 2.35 -6.50
HUNTER MOUNT___DRP 323613	22.11 1.34 -6.49	19.23 1.16 -5.43	14.10 1.14 -0.47	12.34 1.02 0.00	12.18 0.99 -0.33	13.74 1.10 -0.64	18.45 1.36 -2.15	20.81 1.57 -2.68	23.95 1.85 -2.37	26.90 2.13 -2.10	28.83 2.31 -0.57	29.91 2.21 -2.82	31.78 2.39 -2.27	32.50 2.50 -2.83	35.75 2.73 -4.63	37.04 2.74 -6.33	38.02 2.80 -6.34	35.91 2.72 -5.10	30.06 2.33 -2.10	26.35 1.95 -3.39	24.76 1.72 -4.52	25.43 1.82 -4.05	19.02 1.26 -4.71	20.73 1.44 -2.88
HUNTINGTON_RES_REC 323705	31.32 2.14 -14.91	23.32 1.88 -8.80	19.37 1.82 -5.05	16.36 1.64 -3.40	16.84 1.58 -4.39	21.34 1.76 -7.59	24.79 2.21 -7.63	27.84 2.48 -8.80	29.88 3.08 -7.07	32.20 3.47 -6.06	30.81 3.53 -1.33	34.86 3.41 -6.58	36.40 3.99 -5.30	37.85 4.07 -6.60	43.44 4.26 -10.80	53.58 4.30 -21.31	60.62 4.48 -27.26	59.72 4.38 -27.25	48.72 3.87 -19.23	33.75 3.23 -9.51	32.42 2.87 -11.04	31.90 2.97 -9.37	29.45 2.09 -14.32	28.84 2.61 -9.84
HUNTLEY___63 23557	15.13 -0.38 -1.24	13.29 -0.35 -1.00	12.24 -0.31 -0.07	11.06 -0.26 0.00	10.68 -0.23 -0.05	12.15 -0.06 -0.22	15.36 -0.31 -0.74	17.08 -0.40 -0.92	22.33 -0.02 -2.62	25.60 -0.16 -3.09	29.55 -0.28 -3.89	28.85 -0.35 -4.32	32.44 -0.08 -5.40	33.24 0.11 -5.95	34.75 0.17 -6.19	34.36 0.22 -6.17	35.04 0.20 -5.96	34.33 0.39 -5.85	30.89 0.13 -5.14	22.00 -0.10 -1.11	19.76 0.11 -1.14	19.59 -0.20 -0.23	12.78 -0.26 0.00	17.10 -0.28 -0.98
HUNTLEY___64 23558	15.13 -0.38 -1.24	13.29 -0.35 -1.00	12.24 -0.31 -0.07	11.06 -0.26 0.00	10.68 -0.23 -0.05	12.15 -0.06 -0.22	15.36 -0.31 -0.74	17.08 -0.40 -0.92	22.33 -0.02 -2.62	25.60 -0.16 -3.09	29.55 -0.28 -3.89	28.85 -0.35 -4.32	32.44 -0.08 -5.40	33.24 0.11 -5.95	34.75 0.17 -6.19	34.36 0.22 -6.17	35.04 0.20 -5.96	34.33 0.39 -5.85	30.89 0.13 -5.14	22.00 -0.10 -1.11	19.76 0.11 -1.14	19.59 -0.20 -0.23	12.78 -0.26 0.00	17.10 -0.28 -0.98
HUNTLEY___65 23559	15.13 -0.38 -1.24	13.29 -0.35 -1.00	12.24 -0.31 -0.07	11.06 -0.26 0.00	10.68 -0.23 -0.05	12.15 -0.06 -0.22	15.36 -0.31 -0.74	17.08 -0.40 -0.92	22.33 -0.02 -2.62	25.60 -0.16 -3.09	29.55 -0.28 -3.89	28.85 -0.35 -4.32	32.44 -0.08 -5.40	33.24 0.11 -5.95	34.75 0.17 -6.19	34.36 0.22 -6.17	35.04 0.20 -5.96	34.33 0.39 -5.85	30.89 0.13 -5.14	22.00 -0.10 -1.11	19.76 0.11 -1.14	19.59 -0.20 -0.23	12.78 -0.26 0.00	17.10 -0.28 -0.98
HUNTLEY___66 23560	15.13 -0.38 -1.24	13.29 -0.35 -1.00	12.24 -0.31 -0.07	11.06 -0.26 0.00	10.68 -0.23 -0.05	12.15 -0.06 -0.22	15.36 -0.31 -0.74	17.08 -0.40 -0.92	22.33 -0.02 -2.62	25.60 -0.16 -3.09	29.55 -0.28 -3.89	28.85 -0.35 -4.32	32.44 -0.08 -5.40	33.24 0.11 -5.95	34.75 0.17 -6.19	34.36 0.22 -6.17	35.04 0.20 -5.96	34.33 0.39 -5.85	30.89 0.13 -5.14	22.00 -0.10 -1.11	19.76 0.11 -1.14	19.59 -0.20 -0.23	12.78 -0.26 0.00	17.10 -0.28 -0.98
HUNTLEY___67 23561	14.98 -0.54 -1.25	13.16 -0.49 -1.02	12.11 -0.45 -0.07	10.95 -0.37 0.00	10.58 -0.34 -0.05	12.04 -0.18 -0.22	15.22 -0.46 -0.75	16.91 -0.58 -0.93	35.00 -0.30 -15.57	42.45 -0.41 -20.19	57.86 -0.52 -32.43	60.39 -0.57 -36.08	71.79 -0.38 -45.05	76.63 -0.22 -49.68	79.83 -0.20 -51.64	79.34 -0.14 -51.52	78.42 -0.17 -49.72	77.16 0.00 -49.08	68.50 -0.18 -43.06	28.73 -0.34 -8.07	24.60 -0.17 -6.26	19.34 -0.45 -0.23	12.64 -0.40 0.00	16.92 -0.48 -0.99
HUNTLEY___68 23562	14.98 -0.54 -1.25	13.16 -0.49 -1.02	12.11 -0.45 -0.07	10.95 -0.37 0.00	10.58 -0.34 -0.05	12.04 -0.18 -0.22	15.22 -0.46 -0.75	16.91 -0.58 -0.93	35.00 -0.30 -15.57	42.45 -0.41 -20.19	57.86 -0.52 -32.43	60.39 -0.57 -36.08	71.79 -0.38 -45.05	76.63 -0.22 -49.68	79.83 -0.20 -51.64	79.34 -0.14 -51.52	78.42 -0.17 -49.72	77.16 0.00 -49.08	68.50 -0.18 -43.06	28.73 -0.34 -8.07	24.60 -0.17 -6.26	19.34 -0.45 -0.23	12.64 -0.40 0.00	16.92 -0.48 -0.99
HYLAND___LFGE 323620	15.80 0.16 -1.36	13.86 0.11 -1.11	12.64 0.08 -0.07	11.38 0.06 0.00	10.97 0.05 -0.05	12.46 0.23 -0.24	16.10 0.34 -0.81	17.88 0.30 -1.02	22.69 0.71 -2.25	25.29 0.07 -2.56	29.00 0.18 -2.86	26.20 -1.87 -3.19	29.33 -1.76 -3.98	29.90 -1.66 -4.39	31.36 -1.59 -4.56	30.92 -1.59 -4.55	31.74 -1.53 -4.39	30.98 -1.40 -4.30	27.81 -1.59 -3.77	22.08 0.21 -0.87	20.40 0.89 -1.00	20.67 0.86 -0.26	13.29 0.25 0.00	17.78 0.30 -1.09
INDECK___CORINTH 23802	19.37 0.71 -4.38	17.28 0.63 -4.00	13.71 0.64 -0.58	11.86 0.54 0.00	11.79 0.52 -0.40	11.85 0.54 0.68	13.31 0.66 2.29	14.19 0.84 3.22	17.74 0.91 2.90	20.49 0.38 2.57	26.62 0.52 -0.15	26.20 0.60 -0.73	28.30 0.60 -0.58	28.50 0.60 -0.73	30.40 0.82 -1.19	30.40 0.81 -1.63	31.31 0.87 -1.57	30.22 0.87 -1.26	26.71 0.56 -0.52	21.62 0.42 -0.21	18.33 0.43 0.61	20.11 0.45 -0.11	14.65 0.44 -1.16	13.78 0.46 3.08
INDECK___ILION 23567	14.54 0.37 0.11	12.87 0.33 0.10	12.80 0.32 0.01	11.60 0.28 0.00	11.14 0.28 0.01	12.30 0.31 0.00	15.34 0.40 0.00	16.53 0.63 0.65	19.85 0.75 0.63	22.97 0.86 0.56	26.83 0.88 0.00	25.70 0.82 0.00	28.01 0.89 0.00	28.07 0.90 0.00	29.32 0.94 0.00	28.86 0.89 0.00	29.78 0.90 0.00	28.96 0.87 0.00	26.34 0.72 0.00	21.56 0.61 0.05	18.91 0.54 0.14	20.05 0.57 0.07	13.42 0.38 0.00	16.55 0.46 0.31
INDECK___OLEAN 23982	15.52 -0.14 -1.38	13.61 -0.15 -1.12	12.40 -0.16 -0.07	11.18 -0.14 0.00	10.83 -0.09 -0.05	12.33 0.10 -0.25	15.90 0.13 -0.83	17.96 0.36 -1.04	27.97 1.06 -7.18	32.93 1.20 -9.06	40.93 1.27 -13.71	41.28 1.14 -15.25	47.52 1.36 -19.04	49.72 1.55 -21.00	51.81 1.59 -21.83	51.34 1.59 -21.78	51.51 1.62 -21.02	50.58 1.77 -20.73	45.35 1.54 -18.18	25.57 1.05 -3.52	22.52 1.05 -2.95	20.54 0.72 -0.26	13.19 0.14 0.00	17.54 0.03 -1.10
INDECK___OSWEGO 23783	14.49 -0.36 -0.56	12.79 -0.32 -0.46	12.22 -0.30 -0.03	11.05 -0.27 0.00	10.63 -0.26 -0.02	11.83 -0.26 -0.10	14.91 -0.36 -0.33	16.53 -0.40 -0.37	19.67 -0.39 -0.34	22.52 -0.45 -0.30	25.49 -0.47 0.00	24.40 -0.47 0.00	26.41 -0.71 0.00	26.50 -0.68 0.00	27.71 -0.68 0.00	27.27 -0.70 0.00	28.19 -0.69 0.00	27.41 -0.67 0.00	24.96 -0.67 0.00	20.71 -0.36 -0.07	18.41 -0.30 -0.20	19.31 -0.35 -0.10	12.74 -0.30 0.00	16.44 -0.39 -0.43
INDECK___YERKES 23781	15.13 -0.38 -1.24	13.29 -0.35 -1.00	12.24 -0.31 -0.07	11.06 -0.26 0.00	10.68 -0.23 -0.05	12.15 -0.06 -0.22	15.36 -0.31 -0.74	17.08 -0.40 -0.92	22.33 -0.02 -2.62	25.60 -0.16 -3.09	29.55 -0.28 -3.89	28.85 -0.35 -4.32	32.44 -0.08 -5.40	33.24 0.11 -5.95	34.75 0.17 -6.19	34.36 0.22 -6.17	35.04 0.20 -5.96	34.33 0.39 -5.85	30.89 0.13 -5.14	22.00 -0.10 -1.11	19.76 0.11 -1.14	19.59 -0.20 -0.23	12.78 -0.26 0.00	17.10 -0.28 -0.98

INDIAN POINT_GT_1 24139	24.04 1.74 -8.02	20.70 1.54 -6.51	14.44 1.52 -0.43	12.67 1.35 0.00	12.46 1.29 -0.30	14.88 1.45 -1.44	21.54 1.79 -4.81	24.73 2.00 -6.17	27.70 2.45 -5.52	30.34 2.79 -4.89	30.37 3.11 -1.31	34.31 2.96 -6.47	35.58 3.25 -5.21	36.95 3.29 -6.49	42.44 3.43 -10.62	45.86 3.38 -14.51	46.76 3.46 -14.41	43.08 3.40 -11.60	33.47 3.07 -4.77	31.26 2.56 -7.69	31.02 2.28 -10.23	31.11 2.37 -9.19	25.42 1.67 -10.71	24.90 2.05 -6.45
INDIAN POINT_GT_2 23659	24.04 1.74 -8.02	20.70 1.54 -6.51	14.44 1.52 -0.43	12.67 1.35 0.00	12.46 1.29 -0.30	14.88 1.45 -1.44	21.54 1.79 -4.81	24.73 2.00 -6.17	27.70 2.45 -5.52	30.34 2.79 -4.89	30.37 3.11 -1.31	34.31 2.96 -6.47	35.58 3.25 -5.21	36.95 3.29 -6.49	42.44 3.43 -10.62	45.86 3.38 -14.51	46.76 3.46 -14.41	43.08 3.40 -11.60	33.47 3.07 -4.77	31.26 2.56 -7.69	31.02 2.28 -10.23	31.11 2.37 -9.19	25.42 1.67 -10.71	24.90 2.05 -6.45
INDIAN POINT_GT_3 24019	24.04 1.74 -8.02	20.70 1.54 -6.51	14.44 1.52 -0.43	12.67 1.35 0.00	12.46 1.29 -0.30	14.88 1.45 -1.44	21.54 1.79 -4.81	24.73 2.00 -6.17	27.70 2.45 -5.52	30.34 2.79 -4.89	30.37 3.11 -1.31	34.31 2.96 -6.47	35.58 3.25 -5.21	36.95 3.29 -6.49	42.44 3.43 -10.62	45.86 3.38 -14.51	46.76 3.46 -14.41	43.08 3.40 -11.60	33.47 3.07 -4.77	31.26 2.56 -7.69	31.02 2.28 -10.23	31.11 2.37 -9.19	25.42 1.67 -10.71	24.90 2.05 -6.45
INDIAN POINT___2 23530	23.92 1.71 -7.93	20.60 1.52 -6.44	14.41 1.50 -0.43	12.66 1.34 0.00	12.44 1.28 -0.29	14.85 1.44 -1.42	21.46 1.76 -4.76	24.65 1.99 -6.11	27.60 2.41 -5.47	30.25 2.74 -4.84	30.27 3.06 -1.26	34.03 2.91 -6.24	35.34 3.20 -5.03	36.67 3.23 -6.26	42.01 3.38 -10.24	45.29 3.33 -14.00	46.19 3.41 -13.90	42.59 3.31 -11.19	33.25 3.02 -4.60	30.97 2.52 -7.45	30.69 2.24 -9.94	30.81 2.35 -8.90	25.03 1.66 -10.33	24.81 2.03 -6.38
INDIAN POINT___3 23531	24.04 1.74 -8.02	20.71 1.55 -6.52	14.46 1.54 -0.43	12.68 1.36 0.00	12.47 1.30 -0.30	14.89 1.46 -1.44	21.56 1.81 -4.81	24.75 2.02 -6.17	27.72 2.47 -5.52	30.34 2.79 -4.89	30.38 3.11 -1.31	34.32 2.96 -6.49	35.60 3.25 -5.22	36.97 3.29 -6.51	42.47 3.43 -10.65	45.90 3.38 -14.55	46.79 3.46 -14.45	43.11 3.40 -11.63	33.48 3.07 -4.78	31.27 2.56 -7.71	31.06 2.30 -10.25	31.15 2.39 -9.21	25.46 1.68 -10.73	24.91 2.07 -6.45
IP CORINTH___1 23988	19.37 0.71 -4.38	17.28 0.63 -4.00	13.71 0.64 -0.58	11.86 0.54 0.00	11.79 0.52 -0.40	11.85 0.54 0.68	13.31 0.66 2.29	14.19 0.84 3.22	17.74 0.91 2.90	20.62 0.52 2.57	26.77 0.67 -0.15	26.33 0.72 -0.73	28.46 0.76 -0.58	28.66 0.76 -0.73	30.57 0.99 -1.19	30.57 0.98 -1.63	31.48 1.04 -1.57	30.36 1.01 -1.26	26.86 0.72 -0.52	21.75 0.55 -0.21	18.42 0.52 0.61	20.21 0.55 -0.11	14.72 0.51 -1.16	13.86 0.54 3.08
IP___TICONDEROGA 23804	20.22 1.50 -4.44	18.00 1.34 -4.02	14.40 1.35 -0.56	12.52 1.20 0.00	12.43 1.17 -0.39	12.73 1.31 0.57	14.56 1.52 1.91	15.57 1.71 2.69	19.15 1.85 2.43	22.51 2.00 2.15	28.59 2.36 -0.28	28.57 2.31 -1.38	30.75 2.52 -1.11	31.06 2.50 -1.38	33.32 2.67 -2.26	33.69 2.63 -3.09	34.66 2.74 -3.03	33.23 2.70 -2.44	29.04 2.41 -1.00	23.96 2.00 -0.96	20.68 1.80 -0.37	22.40 1.84 -1.01	16.75 1.45 -2.25	15.56 1.74 2.57
ISLIP_RES_REC 323679	31.61 2.43 -14.91	23.54 2.10 -8.80	19.57 2.02 -5.05	16.55 1.83 -3.40	17.02 1.76 -4.39	21.54 1.96 -7.59	25.06 2.48 -7.63	28.17 2.81 -8.80	30.35 3.55 -7.07	32.88 4.15 -6.06	31.69 4.41 -1.33	35.78 4.33 -6.58	37.49 5.07 -5.30	38.91 5.14 -6.60	44.55 5.37 -10.80	54.76 5.48 -21.31	61.83 5.69 -27.26	60.96 5.62 -27.25	49.77 4.92 -19.23	34.67 4.16 -9.51	33.24 3.68 -11.04	32.71 3.78 -9.37	29.84 2.48 -14.32	29.27 3.03 -9.84
JARVIS____ 23743	14.29 0.13 0.11	12.66 0.11 0.10	12.59 0.11 0.01	11.42 0.10 0.00	10.96 0.10 0.01	12.10 0.11 0.00	15.06 0.12 0.00	16.23 0.33 0.65	19.47 0.37 0.63	22.52 0.41 0.56	26.29 0.34 0.00	25.20 0.32 0.00	27.47 0.35 0.00	27.53 0.35 0.00	28.78 0.40 0.00	28.33 0.36 0.00	29.25 0.37 0.00	28.43 0.34 0.00	25.88 0.26 0.00	21.16 0.21 0.05	18.58 0.20 0.14	19.70 0.22 0.07	13.20 0.16 0.00	16.27 0.18 0.31
JENNISON___1 23625	17.84 0.83 -2.74	15.61 0.75 -2.22	13.34 0.71 -0.15	11.95 0.63 0.00	11.58 0.61 -0.10	13.23 0.74 -0.50	17.57 0.97 -1.66	20.62 1.87 -2.19	24.89 2.27 -2.89	28.04 2.65 -2.72	30.24 3.37 -0.91	29.83 3.19 -1.77	32.31 3.42 -1.78	32.78 3.53 -2.07	34.87 3.75 -2.74	34.91 3.63 -3.32	34.11 4.13 -1.10	32.45 2.50 -1.86	29.31 2.05 -1.64	23.41 1.72 -0.69	21.28 1.50 -1.27	21.57 1.47 -0.55	13.88 0.84 0.00	19.73 1.02 -2.31
JENNISON___2 23626	17.81 0.80 -2.74	15.58 0.72 -2.22	13.32 0.69 -0.15	11.94 0.62 0.00	11.57 0.60 -0.10	13.22 0.73 -0.50	17.54 0.94 -1.66	20.58 1.84 -2.19	24.85 2.23 -2.89	27.99 2.61 -2.72	30.16 3.30 -0.91	29.78 3.13 -1.77	32.26 3.36 -1.78	32.70 3.45 -2.07	34.79 3.66 -2.74	34.83 3.55 -3.32	34.02 4.04 -1.10	32.37 2.42 -1.86	29.26 2.00 -1.64	23.37 1.68 -0.69	21.25 1.46 -1.27	21.55 1.45 -0.55	13.87 0.82 0.00	19.72 1.00 -2.31
KEDC PORT_JEFF_GT2 24210	31.38 2.20 -14.91	23.35 1.91 -8.80	19.39 1.85 -5.05	16.38 1.66 -3.40	16.87 1.61 -4.39	21.36 1.77 -7.59	24.81 2.24 -7.63	27.87 2.52 -8.80	29.94 3.14 -7.07	32.31 3.58 -6.06	31.02 3.74 -1.33	35.19 3.73 -6.58	36.78 4.37 -5.30	38.12 4.35 -6.60	43.61 4.43 -10.80	53.78 4.50 -21.31	60.85 4.71 -27.26	60.03 4.69 -27.25	48.98 4.13 -19.23	34.13 3.61 -9.51	32.77 3.22 -11.04	32.26 3.32 -9.37	29.58 2.22 -14.32	28.96 2.72 -9.84
KEDC PORT_JEFF_GT3 24211	31.38 2.20 -14.91	23.35 1.91 -8.80	19.39 1.85 -5.05	16.38 1.66 -3.40	16.87 1.61 -4.39	21.36 1.77 -7.59	24.81 2.24 -7.63	27.87 2.52 -8.80	29.94 3.14 -7.07	32.31 3.58 -6.06	31.02 3.74 -1.33	35.19 3.73 -6.58	36.78 4.37 -5.30	38.12 4.35 -6.60	43.61 4.43 -10.80	53.78 4.50 -21.31	60.85 4.71 -27.26	60.03 4.69 -27.25	48.98 4.13 -19.23	34.13 3.61 -9.51	32.77 3.22 -11.04	32.26 3.32 -9.37	29.58 2.22 -14.32	28.96 2.72 -9.84
KEDC_GLWD_GT4 24219	31.34 2.16 -14.91	23.35 1.91 -8.80	19.42 1.87 -5.06	16.39 1.68 -3.40	16.87 1.61 -4.40	21.38 1.80 -7.59	24.82 2.24 -7.64	27.86 2.50 -8.80	29.88 3.08 -7.07	32.27 3.53 -6.06	30.81 3.53 -1.33	34.86 3.41 -6.58	36.32 3.91 -5.30	37.79 4.02 -6.60	43.39 4.20 -10.80	53.47 4.19 -21.31	60.45 4.30 -27.26	59.52 4.19 -27.25	48.62 3.77 -19.23	33.62 3.11 -9.51	32.31 2.76 -11.04	31.81 2.88 -9.37	29.45 2.09 -14.32	28.79 2.56 -9.84
KEDC_GLWD_GT5 24220	31.34 2.16 -14.91	23.35 1.91 -8.80	19.42 1.87 -5.06	16.39 1.68 -3.40	16.87 1.61 -4.40	21.38 1.80 -7.59	24.82 2.24 -7.64	27.86 2.50 -8.80	29.88 3.08 -7.07	32.27 3.53 -6.06	30.81 3.53 -1.33	34.86 3.41 -6.58	36.32 3.91 -5.30	37.79 4.02 -6.60	43.39 4.20 -10.80	53.47 4.19 -21.31	60.45 4.30 -27.26	59.52 4.19 -27.25	48.62 3.77 -19.23	33.62 3.11 -9.51	32.31 2.76 -11.04	31.81 2.88 -9.37	29.45 2.09 -14.32	28.79 2.56 -9.84
KENSICO____ 23655	24.15 1.80 -8.07	20.79 1.59 -6.56	14.50 1.57 -0.43	12.72 1.40 0.00	12.51 1.35 -0.30	14.95 1.51 -1.44	21.65 1.87 -4.84	24.85 2.09 -6.21	27.83 2.55 -5.56	30.49 2.90 -4.92	30.50 3.22 -1.33	34.54 3.08 -6.58	35.78 3.36 -5.30	37.19 3.42 -6.60	42.73 3.55 -10.80	46.24 3.52 -14.75	47.10 3.58 -14.65	43.39 3.51 -11.79	33.65 3.18 -4.85	31.45 2.65 -7.81	31.23 2.35 -10.36	31.34 2.46 -9.32	25.66 1.74 -10.88	25.02 2.13 -6.49

KIAC_JFK_GT1 23816	24.29 1.93 -8.09	20.98 1.77 -6.57	14.65 1.72 -0.44	12.84 1.52 0.00	12.61 1.45 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.00 2.22 -6.22	28.06 2.76 -5.57	30.66 3.06 -4.93	30.68 3.40 -1.33	34.71 3.26 -6.58	35.97 3.55 -5.30	37.33 3.56 -6.60	42.88 3.69 -10.80	46.35 3.63 -14.75	47.23 3.70 -14.65	43.50 3.62 -11.79	33.78 3.31 -4.85	31.54 2.73 -7.81	31.35 2.46 -10.37	31.47 2.58 -9.33	25.82 1.89 -10.88	25.34 2.44 -6.50
KIAC_JFK_GT2 23817	24.29 1.93 -8.09	20.98 1.77 -6.57	14.65 1.72 -0.44	12.84 1.52 0.00	12.61 1.45 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.00 2.22 -6.22	28.06 2.76 -5.57	30.66 3.06 -4.93	30.68 3.40 -1.33	34.71 3.26 -6.58	35.97 3.55 -5.30	37.33 3.56 -6.60	42.88 3.69 -10.80	46.35 3.63 -14.75	47.23 3.70 -14.65	43.50 3.62 -11.79	33.78 3.31 -4.85	31.54 2.73 -7.81	31.35 2.46 -10.37	31.47 2.58 -9.33	25.82 1.89 -10.88	25.34 2.44 -6.50
KINTIGH____ 23543	14.74 -0.60 -1.06	12.95 -0.56 -0.86	12.03 -0.51 -0.06	10.88 -0.44 0.00	10.49 -0.41 -0.04	11.89 -0.29 -0.19	15.02 -0.55 -0.63	16.63 -0.71 -0.79	18.14 -0.53 1.06	20.27 -0.68 1.72	21.22 -0.78 3.95	19.66 -0.82 4.40	20.95 -0.68 5.49	20.58 -0.54 6.05	21.59 -0.51 6.29	21.21 -0.48 6.28	22.33 -0.49 6.06	21.75 -0.34 6.01	19.84 -0.51 5.27	19.61 -0.57 0.83	17.79 -0.39 0.33	19.15 -0.61 -0.20	12.55 -0.50 0.00	16.65 -0.59 -0.84
LEDERLE____ 23769	24.01 1.91 -7.82	20.67 1.68 -6.35	14.57 1.66 -0.42	12.80 1.48 0.00	12.58 1.42 -0.29	15.00 1.61 -1.40	21.60 1.97 -4.69	24.80 2.22 -6.02	27.82 2.70 -5.39	30.52 3.08 -4.77	30.64 3.48 -1.21	34.19 3.31 -6.00	35.59 3.64 -4.83	36.92 3.72 -6.02	42.13 3.89 -9.85	45.28 3.86 -13.46	46.21 3.96 -13.38	42.70 3.85 -10.77	33.51 3.46 -4.43	31.09 2.90 -7.19	30.70 2.56 -9.63	30.82 2.66 -8.60	24.83 1.85 -9.94	24.94 2.25 -6.29
LINDEN COGEN____ 23786	24.29 1.93 -8.09	20.91 1.71 -6.57	14.60 1.67 -0.44	12.80 1.48 0.00	12.59 1.42 -0.30	15.03 1.60 -1.45	21.77 1.99 -4.85	25.00 2.22 -6.22	28.04 2.74 -5.57	30.68 3.08 -4.93	30.68 3.40 -1.33	34.67 3.21 -6.58	35.92 3.50 -5.30	37.28 3.51 -6.60	42.82 3.63 -10.80	46.27 3.55 -14.75	47.11 3.58 -14.65	43.39 3.51 -11.79	33.68 3.20 -4.85	31.48 2.67 -7.81	31.31 2.42 -10.37	31.39 2.50 -9.33	25.78 1.85 -10.88	25.21 2.31 -6.50
LIPA_MISC_IPP 23656	31.25 2.07 -14.91	23.23 1.79 -8.80	19.28 1.74 -5.05	16.29 1.57 -3.40	16.78 1.52 -4.39	21.24 1.66 -7.59	24.68 2.11 -7.63	27.71 2.35 -8.80	29.74 2.94 -7.07	32.17 3.44 -6.06	30.86 3.58 -1.33	34.96 3.51 -6.58	36.54 4.12 -5.30	37.93 4.16 -6.60	43.53 4.34 -10.80	53.72 4.45 -21.31	60.76 4.62 -27.26	60.03 4.69 -27.25	48.98 4.13 -19.23	34.00 3.49 -9.51	32.65 3.09 -11.04	32.12 3.19 -9.37	29.47 2.11 -14.32	28.84 2.61 -9.84
LISF____SOLAR 323691	31.27 2.08 -14.91	23.25 1.81 -8.80	19.29 1.75 -5.05	16.31 1.60 -3.40	16.79 1.53 -4.39	21.25 1.67 -7.59	24.70 2.12 -7.63	27.72 2.37 -8.80	29.76 2.96 -7.07	32.22 3.49 -6.06	30.94 3.66 -1.33	35.01 3.56 -6.58	36.62 4.20 -5.30	38.01 4.24 -6.60	43.59 4.40 -10.80	53.78 4.50 -21.31	60.88 4.74 -27.26	60.14 4.80 -27.25	49.08 4.23 -19.23	34.06 3.55 -9.51	32.70 3.15 -11.04	32.16 3.23 -9.37	29.50 2.14 -14.32	28.88 2.64 -9.84
LITTLE FALLS____HYD 24013	14.81 0.64 0.11	13.11 0.57 0.10	13.04 0.56 0.01	11.83 0.51 0.00	11.35 0.49 0.01	12.54 0.55 0.00	15.64 0.70 0.00	16.85 0.94 0.65	20.24 1.14 0.63	23.42 1.31 0.56	27.33 1.37 0.00	26.15 1.27 0.00	28.47 1.36 0.00	28.53 1.36 0.00	29.81 1.42 0.00	29.33 1.37 0.00	30.27 1.39 0.00	29.44 1.35 0.00	26.78 1.15 0.00	21.89 0.95 0.05	19.22 0.85 0.14	20.40 0.92 0.07	13.67 0.63 0.00	16.86 0.77 0.31
LI_NEWBRDGE____DRP 323616	31.17 1.98 -14.91	23.22 1.78 -8.80	19.29 1.75 -5.05	16.28 1.56 -3.40	16.76 1.50 -4.39	21.26 1.68 -7.59	24.65 2.08 -7.63	27.64 2.29 -8.80	29.60 2.80 -7.07	31.93 3.20 -6.06	30.60 3.32 -1.33	34.64 3.19 -6.58	36.05 3.64 -5.30	37.47 3.70 -6.60	43.05 3.86 -10.80	53.14 3.86 -21.31	60.07 3.93 -27.26	59.18 3.85 -27.25	48.34 3.48 -19.23	33.41 2.90 -9.51	32.15 2.59 -11.04	31.67 2.74 -9.37	29.27 1.90 -14.32	28.60 2.36 -9.84
LONG_LAKE_PHOENIX 24014	14.56 -0.30 -0.59	12.87 -0.25 -0.48	12.27 -0.25 -0.03	11.09 -0.23 0.00	10.67 -0.22 -0.02	11.88 -0.22 -0.10	14.98 -0.30 -0.34	16.62 -0.33 -0.39	19.77 -0.32 -0.36	22.62 -0.36 -0.32	25.59 -0.36 0.00	24.50 -0.37 0.00	26.71 -0.41 0.00	26.79 -0.38 0.00	28.02 -0.37 0.00	27.60 -0.36 0.00	28.53 -0.35 0.00	27.78 -0.31 0.00	25.29 -0.33 0.00	20.82 -0.25 -0.07	18.51 -0.20 -0.20	19.41 -0.25 -0.11	12.80 -0.25 0.00	16.52 -0.33 -0.45
LOVETT____3 23632	23.66 1.53 -7.85	20.38 1.37 -6.38	14.27 1.36 -0.42	12.52 1.20 0.00	12.32 1.16 -0.29	14.69 1.30 -1.41	21.23 1.58 -4.71	24.38 1.77 -6.05	27.29 2.15 -5.41	29.88 2.43 -4.79	29.85 2.67 -1.23	33.49 2.54 -6.07	34.78 2.77 -4.89	36.06 2.80 -6.09	41.25 2.90 -9.97	44.43 2.85 -13.62	45.32 2.92 -13.53	41.84 2.87 -10.89	32.74 2.64 -4.48	30.47 2.20 -7.27	30.22 1.98 -9.72	30.30 2.05 -8.69	24.57 1.47 -10.05	24.54 1.82 -6.32
LOVETT____4 23642	23.86 1.73 -7.86	20.56 1.54 -6.38	14.43 1.52 -0.42	12.68 1.36 0.00	12.46 1.30 -0.29	14.86 1.46 -1.41	21.44 1.79 -4.71	24.61 2.00 -6.05	27.59 2.45 -5.41	30.22 2.76 -4.79	30.27 3.09 -1.23	33.89 2.93 -6.08	35.24 3.23 -4.90	36.56 3.29 -6.10	41.77 3.40 -9.98	44.98 3.38 -13.64	45.89 3.46 -13.55	42.36 3.37 -10.91	33.18 3.07 -4.48	30.84 2.56 -7.28	30.52 2.28 -9.73	30.62 2.37 -8.70	24.78 1.67 -10.07	24.77 2.05 -6.32
LOVETT____5 23593	23.86 1.73 -7.86	20.56 1.54 -6.38	14.43 1.52 -0.42	12.68 1.36 0.00	12.46 1.30 -0.29	14.86 1.46 -1.41	21.44 1.79 -4.71	24.61 2.00 -6.05	27.59 2.45 -5.41	30.22 2.76 -4.79	30.27 3.09 -1.23	33.89 2.93 -6.08	35.24 3.23 -4.90	36.56 3.29 -6.10	41.77 3.40 -9.98	44.98 3.38 -13.64	45.89 3.46 -13.55	42.36 3.37 -10.91	33.18 3.07 -4.48	30.84 2.56 -7.28	30.52 2.28 -9.73	30.62 2.37 -8.70	24.78 1.67 -10.07	24.77 2.05 -6.32
LOWER RAQUET____HYD 24057	13.09 -1.18 0.00	11.59 -1.05 0.00	11.41 -1.07 0.00	10.31 -1.01 0.00	9.88 -0.99 0.00	10.90 -1.09 0.00	13.61 -1.33 0.00	15.08 -1.47 0.00	17.97 -1.76 0.00	20.70 -1.97 0.00	23.80 -2.15 0.00	22.91 -1.97 0.00	24.92 -2.20 0.00	24.97 -2.20 0.00	25.97 -2.41 0.00	25.56 -2.41 0.00	26.34 -2.54 0.00	25.56 -2.53 0.00	23.37 -2.26 0.00	19.17 -1.83 0.00	16.77 -1.74 0.00	17.88 -1.68 0.00	11.82 -1.23 0.00	14.99 -1.41 0.00
LOWER____HUDSON 24059	19.14 0.78 -4.08	17.11 0.69 -3.77	13.76 0.70 -0.57	11.93 0.61 0.00	11.85 0.59 -0.40	11.84 0.62 0.77	13.11 0.76 2.59	13.86 0.91 3.61	17.43 0.95 3.25	20.83 1.04 2.88	27.24 1.17 -0.12	26.61 1.14 -0.58	28.84 1.25 -0.47	29.01 1.25 -0.59	30.77 1.42 -0.96	30.67 1.40 -1.31	31.61 1.47 -1.26	30.53 1.43 -1.01	27.22 1.18 -0.42	21.98 0.99 0.00	18.43 0.87 0.95	20.32 0.92 0.15	14.75 0.77 -0.93	13.81 0.90 3.49
LWR____OSWEGATCHIE_HYD 23850	13.32 -0.96 0.00	11.80 -0.85 0.00	11.61 -0.87 0.00	10.50 -0.82 0.00	10.06 -0.80 0.00	11.12 -0.87 0.00	13.89 -1.05 0.00	15.46 -1.09 0.00	18.49 -1.24 0.00	21.31 -1.36 0.00	24.47 -1.48 0.00	23.51 -1.37 0.00	25.52 -1.60 0.00	25.60 -1.58 0.00	26.74 -1.65 0.00	26.17 -1.79 0.00	27.00 -1.88 0.00	26.21 -1.88 0.00	23.83 -1.79 0.00	19.68 -1.32 0.00	17.25 -1.26 0.00	18.38 -1.17 0.00	12.12 -0.93 0.00	15.30 -1.10 0.00

LYONS_FALL_HYD 23570	14.05 -0.23 0.00	12.44 -0.20 0.00	12.26 -0.22 0.00	11.10 -0.22 0.00	10.66 -0.21 0.00	11.78 -0.22 0.00	14.72 -0.22 0.00	16.16 -0.08 0.31	19.35 -0.04 0.34	22.37 0.00 0.30	25.98 0.03 0.00	24.88 0.00 0.00	27.09 -0.03 0.00	27.17 0.00 0.00	28.42 0.03 0.00	27.94 -0.03 0.00	28.85 -0.03 0.00	28.00 -0.08 0.00	25.42 -0.21 0.00	20.94 -0.06 0.00	18.42 -0.09 0.00	19.46 -0.10 0.00	12.89 -0.16 0.00	16.19 -0.21 0.00
MADISON___COUNTY_LFGE 323628	14.61 0.20 -0.13	12.93 0.18 -0.11	12.66 0.16 -0.01	11.46 0.14 0.00	11.01 0.13 -0.01	12.17 0.18 0.00	15.16 0.22 0.00	16.94 0.38 0.00	20.05 0.57 0.25	23.13 0.68 0.22	26.76 0.81 0.00	25.62 0.75 0.00	27.93 0.81 0.00	28.04 0.87 0.00	29.32 0.94 0.00	28.86 0.89 0.00	29.83 0.95 0.00	28.99 0.90 0.00	26.32 0.69 0.00	21.59 0.59 0.00	19.03 0.52 0.00	20.05 0.49 0.00	13.28 0.24 0.00	16.66 0.26 0.00
MAPLE_RIDGE_WT_1 323574	13.63 -0.16 0.49	12.11 -0.14 0.40	12.31 -0.15 0.02	11.16 -0.16 0.00	10.68 -0.17 0.02	11.69 -0.20 0.10	14.41 -0.21 0.32	15.61 -0.05 0.90	18.86 -0.04 0.83	21.86 -0.07 0.73	25.72 -0.23 0.00	24.65 -0.22 0.00	26.85 -0.27 0.00	26.90 -0.27 0.00	28.10 -0.28 0.00	27.66 -0.31 0.00	28.53 -0.35 0.00	27.72 -0.37 0.00	25.21 -0.41 0.00	20.55 -0.38 0.08	17.94 -0.37 0.21	19.04 -0.41 0.11	12.77 -0.27 0.00	15.60 -0.35 0.46
MAPLE_RIDGE_WT_2 323611	13.63 -0.16 0.49	12.11 -0.14 0.40	12.31 -0.15 0.02	11.16 -0.16 0.00	10.68 -0.17 0.02	11.69 -0.20 0.10	14.41 -0.21 0.32	15.61 -0.05 0.90	18.86 -0.04 0.83	21.86 -0.07 0.73	25.72 -0.23 0.00	24.65 -0.22 0.00	26.85 -0.27 0.00	26.90 -0.27 0.00	28.10 -0.28 0.00	27.66 -0.31 0.00	28.53 -0.35 0.00	27.72 -0.37 0.00	25.21 -0.41 0.00	20.55 -0.38 0.08	17.94 -0.37 0.21	19.04 -0.41 0.11	12.77 -0.27 0.00	15.60 -0.35 0.46
MARBLE_RIVER_WT_PWR 323696	13.72 -0.56 0.00	12.12 -0.52 0.00	11.94 -0.55 0.00	10.80 -0.52 0.00	10.35 -0.52 0.00	11.39 -0.60 0.00	14.33 -0.61 0.00	15.86 -0.69 0.00	18.88 -0.85 0.00	21.72 -0.95 0.00	24.89 -1.07 0.00	23.96 -0.92 0.00	26.06 -1.06 0.00	26.09 -1.09 0.00	27.14 -1.25 0.00	26.76 -1.20 0.00	27.69 -1.19 0.00	26.91 -1.18 0.00	24.60 -1.03 0.00	20.08 -0.92 0.00	17.61 -0.91 0.00	18.72 -0.84 0.00	12.42 -0.63 0.00	15.71 -0.69 0.00
MARSH_HILL_WT_PWR 323713	16.11 0.19 -1.65	14.13 0.15 -1.34	12.73 0.15 -0.09	11.46 0.14 0.00	11.09 0.16 -0.06	12.65 0.36 -0.30	16.29 0.36 -0.99	18.22 0.41 -1.25	23.74 0.85 -3.16	27.24 0.91 -3.67	31.44 1.09 -4.40	30.67 0.89 -4.90	34.40 1.17 -6.12	35.25 1.33 -6.74	36.79 1.39 -7.01	36.30 1.34 -6.99	37.07 1.44 -6.75	36.22 1.52 -6.62	32.61 1.18 -5.80	23.21 0.92 -1.29	20.80 0.91 -1.38	20.63 0.76 -0.31	13.33 0.29 0.00	18.08 0.36 -1.32
MG INDUSTRY___DRP 24185	18.55 0.77 -3.50	16.63 0.68 -3.31	13.71 0.67 -0.55	11.93 0.61 0.00	11.83 0.59 -0.38	11.72 0.64 0.91	12.67 0.78 3.05	13.28 0.89 4.17	16.94 0.97 3.75	20.45 1.11 3.32	26.81 0.86 0.00	25.70 0.82 0.00	27.96 0.84 0.00	28.04 0.87 0.00	29.32 0.94 0.00	28.88 0.92 0.00	29.83 0.95 0.00	29.01 0.93 0.00	26.47 0.84 0.00	21.03 0.71 0.68	17.33 0.69 1.86	19.29 0.70 0.97	13.64 0.60 0.00	13.00 0.70 4.10
MID___OSWEGATCHIE_HYD 23849	13.32 -0.96 0.00	11.80 -0.85 0.00	11.61 -0.87 0.00	10.50 -0.82 0.00	10.06 -0.80 0.00	11.12 -0.87 0.00	13.89 -1.05 0.00	15.46 -1.09 0.00	18.49 -1.24 0.00	21.31 -1.36 0.00	24.47 -1.48 0.00	23.51 -1.37 0.00	25.52 -1.60 0.00	25.60 -1.58 0.00	26.74 -1.65 0.00	26.17 -1.79 0.00	27.00 -1.88 0.00	26.21 -1.88 0.00	23.83 -1.79 0.00	19.68 -1.32 0.00	17.25 -1.26 0.00	18.38 -1.17 0.00	12.12 -0.93 0.00	15.30 -1.10 0.00
MID___RAQUETTE_HYD 23851	13.09 -1.18 0.00	11.59 -1.05 0.00	11.41 -1.07 0.00	10.31 -1.01 0.00	9.88 -0.99 0.00	10.90 -1.09 0.00	13.61 -1.33 0.00	15.08 -1.47 0.00	17.97 -1.76 0.00	20.70 -1.97 0.00	23.80 -2.15 0.00	22.91 -1.97 0.00	24.92 -2.20 0.00	24.97 -2.20 0.00	25.97 -2.41 0.00	25.56 -2.41 0.00	26.34 -2.54 0.00	25.56 -2.53 0.00	23.37 -2.26 0.00	19.17 -1.83 0.00	16.77 -1.74 0.00	17.88 -1.68 0.00	11.82 -1.23 0.00	14.99 -1.41 0.00
MILLIKEN___1 23584	15.76 0.07 -1.41	13.85 0.06 -1.14	12.61 0.05 -0.08	11.35 0.03 0.00	10.96 0.04 -0.05	12.34 0.10 -0.25	15.92 0.13 -0.84	17.82 0.21 -1.05	21.53 0.37 -1.43	24.55 0.48 -1.41	27.39 0.65 -0.79	26.35 0.60 -0.88	28.95 0.73 -1.10	29.20 0.81 -1.21	30.53 0.88 -1.26	30.06 0.84 -1.26	31.04 0.95 -1.21	30.13 0.90 -1.14	27.29 0.67 -1.00	21.87 0.50 -0.37	19.62 0.46 -0.65	20.24 0.41 -0.27	13.15 0.10 0.00	17.65 0.12 -1.13
MILLIKEN___2 23585	15.76 0.07 -1.41	13.85 0.06 -1.14	12.61 0.05 -0.08	11.35 0.03 0.00	10.96 0.04 -0.05	12.34 0.10 -0.25	15.92 0.13 -0.84	17.82 0.21 -1.05	21.53 0.37 -1.43	24.55 0.48 -1.41	27.39 0.65 -0.79	26.35 0.60 -0.88	28.95 0.73 -1.10	29.20 0.81 -1.21	30.53 0.88 -1.26	30.06 0.84 -1.26	31.04 0.95 -1.21	30.13 0.90 -1.14	27.29 0.67 -1.00	21.87 0.50 -0.37	19.62 0.46 -0.65	20.24 0.41 -0.27	13.15 0.10 0.00	17.65 0.12 -1.13
MILLIKEN___DIESEL 23629	15.76 0.07 -1.41	13.85 0.06 -1.14	12.61 0.05 -0.08	11.35 0.03 0.00	10.96 0.04 -0.05	12.34 0.10 -0.25	15.92 0.13 -0.84	17.82 0.21 -1.05	21.53 0.37 -1.43	24.55 0.48 -1.41	27.39 0.65 -0.79	26.35 0.60 -0.88	28.95 0.73 -1.10	29.20 0.81 -1.21	30.53 0.88 -1.26	30.06 0.84 -1.26	31.04 0.95 -1.21	30.13 0.90 -1.14	27.29 0.67 -1.00	21.87 0.50 -0.37	19.62 0.46 -0.65	20.24 0.41 -0.27	13.15 0.10 0.00	17.65 0.12 -1.13
MILLSEAT___LFGE 323607	15.04 -0.38 -1.14	13.20 -0.37 -0.93	12.21 -0.34 -0.06	11.03 -0.29 0.00	10.63 -0.28 -0.04	12.08 -0.12 -0.20	15.29 -0.33 -0.68	16.91 -0.50 -0.85	20.64 -0.18 -1.09	23.53 -0.23 -1.09	26.38 -0.23 -0.66	25.29 -0.32 -0.73	27.98 -0.05 -0.91	28.32 0.14 -1.01	29.69 0.25 -1.05	29.26 0.25 -1.05	30.18 0.29 -1.01	29.51 0.45 -0.97	26.58 0.10 -0.85	21.18 -0.13 -0.31	19.04 0.00 -0.53	19.56 -0.21 -0.21	12.73 -0.31 0.00	17.03 -0.28 -0.91
MODEL_CITY_ENERGY 24167	14.78 -0.70 -1.21	12.98 -0.64 -0.98	11.98 -0.57 -0.07	10.83 -0.49 0.00	10.46 -0.46 -0.04	11.91 -0.30 -0.21	14.99 -0.67 -0.72	16.60 -0.86 -0.90	20.27 -0.63 -1.17	23.05 -0.79 -1.18	25.70 -0.99 -0.73	24.67 -1.02 -0.82	27.30 -0.84 -1.02	27.65 -0.65 -1.13	28.91 -0.65 -1.17	28.54 -0.59 -1.17	29.37 -0.64 -1.13	28.75 -0.42 -1.08	25.99 -0.59 -0.95	20.62 -0.71 -0.33	18.59 -0.48 -0.56	18.98 -0.80 -0.23	12.43 -0.61 0.00	16.72 -0.64 -0.96
MODERN_LFGE___ 323580	14.78 -0.70 -1.21	12.98 -0.64 -0.98	11.98 -0.57 -0.07	10.83 -0.49 0.00	10.46 -0.46 -0.04	11.91 -0.30 -0.21	14.99 -0.67 -0.72	16.60 -0.86 -0.90	20.27 -0.63 -1.17	23.05 -0.79 -1.18	25.70 -0.99 -0.73	24.67 -1.02 -0.82	27.30 -0.84 -1.02	27.65 -0.65 -1.13	28.91 -0.65 -1.17	28.54 -0.59 -1.17	29.37 -0.64 -1.13	28.75 -0.42 -1.08	25.99 -0.59 -0.95	20.62 -0.71 -0.33	18.59 -0.48 -0.56	18.98 -0.80 -0.23	12.43 -0.61 0.00	16.72 -0.64 -0.96
MOHAWK_PAPER___DRP 24187	18.79 0.74 -3.78	16.83 0.66 -3.53	13.72 0.66 -0.57	11.90 0.58 0.00	11.82 0.56 -0.39	11.71 0.59 0.87	12.78 0.73 2.90	13.53 0.89 3.92	17.14 0.95 3.53	20.60 1.07 3.13	27.17 1.14 -0.07	26.36 1.12 -0.36	28.60 1.19 -0.29	28.76 1.22 -0.36	30.37 1.39 -0.60	30.15 1.37 -0.81	31.13 1.44 -0.81	30.14 1.40 -0.65	27.05 1.15 -0.27	21.67 0.95 0.28	18.00 0.85 1.36	19.95 0.88 0.49	14.40 0.76 -0.60	13.37 0.87 3.90

MONGAUP___HYD 23641	23.40 1.73 -7.40	20.15 1.50 -6.01	14.35 1.46 -0.40	12.63 1.31 0.00	12.41 1.27 -0.27	14.75 1.43 -1.33	21.13 1.75 -4.44	24.10 1.84 -5.71	27.10 2.27 -5.10	29.77 2.58 -4.52	29.98 2.98 -1.05	32.92 2.86 -5.19	34.44 3.14 -4.18	35.39 3.02 -5.20	40.14 3.23 -8.52	42.87 3.27 -11.63	43.84 3.38 -11.58	40.69 3.28 -9.32	32.56 3.10 -3.83	29.89 2.58 -6.31	29.34 2.26 -8.57	29.61 2.48 -7.57	23.34 1.70 -8.60	24.34 1.98 -5.96
MONTAUK___DIESEL 23721	32.22 3.04 -14.91	24.03 2.59 -8.80	20.04 2.50 -5.05	16.97 2.25 -3.40	17.44 2.17 -4.39	21.97 2.39 -7.59	25.61 3.03 -7.63	28.86 3.51 -8.80	31.38 4.58 -7.07	34.33 5.60 -6.06	33.51 6.23 -1.33	37.57 6.12 -6.58	39.69 7.27 -5.30	41.14 7.36 -6.60	46.85 7.66 -10.80	57.19 7.91 -21.31	64.49 8.35 -27.26	63.71 8.37 -27.25	52.18 7.33 -19.23	36.44 5.92 -9.51	34.66 5.11 -11.04	34.13 5.20 -9.37	30.62 3.26 -14.32	30.19 3.95 -9.84
MUNSVILLE_WIND_PWR 323609	17.62 0.98 -2.36	15.46 0.90 -1.92	13.46 0.85 -0.13	12.07 0.75 0.00	11.66 0.71 -0.09	13.31 0.89 -0.43	17.57 1.20 -1.43	20.33 1.90 -1.87	24.60 2.37 -2.51	27.80 2.74 -2.39	30.49 3.58 -0.96	29.93 3.41 -1.64	32.48 3.64 -1.72	32.91 3.75 -1.98	34.92 4.03 -2.50	34.79 3.89 -2.95	34.43 4.30 -1.24	33.01 3.17 -1.75	29.72 2.56 -1.53	23.77 2.16 -0.61	21.49 1.87 -1.11	21.86 1.84 -0.47	14.04 0.99 0.00	19.59 1.21 -1.98
N SALMON___HYD 24042	13.58 -0.70 0.00	12.01 -0.63 0.00	11.83 -0.66 0.00	10.69 -0.63 0.00	10.23 -0.64 0.00	11.27 -0.72 0.00	14.18 -0.76 0.00	15.70 -0.86 0.00	18.68 -1.05 0.00	21.51 -1.16 0.00	24.68 -1.27 0.00	23.81 -1.07 0.00	25.90 -1.22 0.00	25.98 -1.20 0.00	27.00 -1.39 0.00	26.59 -1.37 0.00	27.55 -1.33 0.00	26.77 -1.32 0.00	24.42 -1.20 0.00	19.91 -1.09 0.00	17.42 -1.09 0.00	18.58 -0.98 0.00	12.29 -0.76 0.00	15.61 -0.79 0.00
N.E_GEN_SANDY PD 24062	20.49 1.21 -5.00	18.10 1.07 -4.38	14.08 1.07 -0.52	12.28 0.96 0.00	12.15 0.92 -0.36	12.86 1.03 0.16	15.62 1.23 0.54	17.08 1.37 0.85	20.51 1.56 0.78	23.72 1.75 0.69	28.49 1.92 -0.62	29.77 1.84 -3.05	31.61 2.03 -2.46	32.27 2.04 -3.06	35.55 2.16 -5.01	36.96 2.15 -6.84	37.85 2.19 -6.78	35.68 2.13 -5.46	29.82 1.95 -2.24	25.63 1.64 -2.99	23.07 1.46 -3.10	24.50 1.51 -3.43	19.24 1.16 -5.03	17.08 1.41 0.73
NARROWS_GT1_1 24228	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT1_2 24229	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT1_3 24230	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT1_4 24231	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT1_5 24232	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT1_6 24233	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT1_7 24234	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT1_8 24235	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT2_1 24236	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT2_2 24237	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT2_3 24238	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29

NARROWS_GT2_4 24239	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT2_5 24240	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT2_6 24241	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT2_7 24242	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NARROWS_GT2_8 24243	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29
NEG CAPITAL___MECHNVIL 23645	19.40 0.86 -4.27	17.32 0.76 -3.92	13.82 0.75 -0.58	11.96 0.64 0.00	11.89 0.62 -0.40	11.90 0.65 0.74	13.28 0.81 2.46	14.12 1.01 3.45	17.71 1.08 3.11	21.00 1.09 2.75	27.41 1.35 -0.11	26.80 1.37 -0.56	29.03 1.46 -0.45	29.20 1.47 -0.56	31.04 1.73 -0.92	30.92 1.71 -1.26	31.89 1.82 -1.20	30.82 1.77 -0.96	27.40 1.38 -0.40	22.09 1.09 0.00	18.59 0.98 0.90	20.45 1.04 0.15	14.77 0.84 -0.89	14.05 0.97 3.32
NEG CENTRAL_HIGH_ACRES 23767	14.66 -0.54 -0.92	12.90 -0.49 -0.75	12.05 -0.49 -0.05	10.87 -0.45 0.00	10.47 -0.44 -0.03	11.78 -0.37 -0.16	14.99 -0.49 -0.54	16.64 -0.60 -0.67	19.41 -0.47 -0.16	22.08 -0.52 0.07	24.39 -0.52 1.05	23.19 -0.52 1.16	25.26 -0.41 1.45	25.27 -0.30 1.60	26.49 -0.23 1.67	26.08 -0.22 1.66	27.10 -0.17 1.60	26.38 -0.11 1.60	23.89 -0.33 1.40	20.46 -0.40 0.14	18.34 -0.31 -0.14	19.32 -0.41 -0.17	12.60 -0.44 0.00	16.57 -0.56 -0.73
NEG CENTRAL___DRP 24199	15.23 -0.04 -0.99	13.41 -0.04 -0.81	12.50 -0.04 -0.05	11.27 -0.05 0.00	10.87 -0.03 -0.04	12.22 0.05 -0.18	15.56 0.03 -0.59	17.32 0.03 -0.72	20.65 0.24 -0.68	23.54 0.27 -0.60	26.37 0.41 0.00	25.23 0.35 0.00	27.61 0.49 0.00	27.77 0.60 0.00	29.07 0.68 0.00	28.61 0.64 0.00	29.57 0.69 0.00	28.79 0.70 0.00	26.11 0.49 0.00	21.46 0.33 -0.13	19.20 0.33 -0.36	20.02 0.27 -0.18	13.06 0.01 0.00	17.20 0.02 -0.78
NEG CENTRAL___INDECK 23768	15.74 0.10 -1.36	13.81 0.06 -1.11	12.59 0.03 -0.07	11.34 0.02 0.00	10.94 0.02 -0.05	12.43 0.19 -0.24	16.01 0.25 -0.82	17.81 0.23 -1.02	22.60 0.61 -2.26	25.19 -0.05 -2.57	28.86 0.03 -2.88	26.99 -1.09 -3.21	30.17 -0.95 -4.00	30.77 -0.81 -4.42	32.24 -0.74 -4.59	31.79 -0.75 -4.58	32.60 -0.69 -4.42	31.85 -0.56 -4.33	28.60 -0.82 -3.80	21.96 0.08 -0.88	20.30 0.78 -1.01	20.54 0.72 -0.26	13.23 0.18 0.00	17.70 0.21 -1.09
NEG CENTRAL___SENECA 23627	15.44 0.04 -1.12	13.58 0.03 -0.91	12.56 0.01 -0.06	11.33 0.01 0.00	10.93 0.02 -0.04	12.32 0.13 -0.20	15.75 0.15 -0.66	17.55 0.17 -0.83	20.94 0.43 -0.78	23.85 0.50 -0.69	26.60 0.65 0.00	25.47 0.60 0.00	27.91 0.79 0.00	28.07 0.90 0.00	29.35 0.97 0.00	28.91 0.95 0.00	29.86 0.98 0.00	29.10 1.01 0.00	26.37 0.74 0.00	21.67 0.53 -0.15	19.43 0.52 -0.40	20.20 0.43 -0.21	13.15 0.10 0.00	17.40 0.12 -0.89
NEG CENTRAL___STATE_STREET 24147	15.49 0.21 -1.00	13.65 0.19 -0.81	12.72 0.17 -0.05	11.47 0.15 0.00	11.06 0.15 -0.04	12.40 0.23 -0.18	15.82 0.28 -0.59	17.64 0.35 -0.73	21.05 0.61 -0.71	24.04 0.75 -0.63	26.94 0.99 0.00	25.80 0.92 0.00	28.23 1.11 0.00	28.40 1.22 0.00	29.75 1.36 0.00	29.28 1.31 0.00	30.27 1.39 0.00	29.41 1.32 0.00	26.65 1.03 0.00	21.91 0.78 -0.13	19.59 0.72 -0.36	20.43 0.68 -0.19	13.29 0.25 0.00	17.50 0.31 -0.79
NEG MILLWOOD___DRP 24198	24.06 1.91 -7.87	20.74 1.68 -6.42	14.58 1.65 -0.44	12.79 1.47 0.00	12.58 1.40 -0.31	14.90 1.58 -1.32	21.34 1.97 -4.43	24.43 2.20 -5.67	27.44 2.64 -5.07	30.19 3.04 -4.49	30.60 3.45 -1.19	34.10 3.31 -5.91	35.52 3.64 -4.76	36.86 3.75 -5.93	42.04 3.94 -9.71	45.14 3.91 -13.26	46.06 4.01 -13.17	42.57 3.88 -10.60	33.47 3.48 -4.36	30.92 2.88 -7.04	30.44 2.56 -9.37	30.63 2.66 -8.41	24.62 1.79 -9.79	24.48 2.15 -5.93
NEG NORTH_FLCN_SEA 23793	13.82 -0.46 0.00	12.21 -0.43 0.00	12.03 -0.46 0.00	10.88 -0.44 0.00	10.42 -0.45 0.00	11.48 -0.52 0.00	14.45 -0.49 0.00	15.98 -0.58 0.00	19.02 -0.71 0.00	21.90 -0.77 0.00	25.10 -0.86 0.00	24.18 -0.70 0.00	26.31 -0.81 0.00	26.36 -0.81 0.00	27.42 -0.97 0.00	27.04 -0.92 0.00	28.01 -0.87 0.00	27.22 -0.87 0.00	24.83 -0.79 0.00	20.26 -0.74 0.00	17.75 -0.76 0.00	18.87 -0.69 0.00	12.52 -0.52 0.00	15.86 -0.54 0.00
NEG NORTH_KES_CHATGAY 23792	13.72 -0.56 0.00	12.12 -0.52 0.00	11.95 -0.54 0.00	10.81 -0.51 0.00	10.36 -0.51 0.00	11.40 -0.59 0.00	14.33 -0.61 0.00	15.85 -0.71 0.00	18.86 -0.87 0.00	21.69 -0.97 0.00	24.86 -1.09 0.00	23.93 -0.95 0.00	26.06 -1.06 0.00	26.09 -1.09 0.00	27.14 -1.25 0.00	26.73 -1.23 0.00	27.69 -1.19 0.00	26.91 -1.18 0.00	24.60 -1.03 0.00	20.08 -0.92 0.00	17.59 -0.93 0.00	18.72 -0.84 0.00	12.42 -0.63 0.00	15.73 -0.67 0.00
NEG NORTH___ALICE_FALLS 23915	13.73 -0.54 0.00	12.14 -0.51 0.00	11.95 -0.54 0.00	10.80 -0.52 0.00	10.33 -0.53 0.00	11.39 -0.60 0.00	14.36 -0.58 0.00	15.88 -0.68 0.00	18.90 -0.83 0.00	21.76 -0.91 0.00	24.94 -1.01 0.00	24.06 -0.82 0.00	26.20 -0.92 0.00	26.28 -0.90 0.00	27.28 -1.11 0.00	26.90 -1.06 0.00	27.90 -0.98 0.00	27.13 -0.96 0.00	24.73 -0.90 0.00	20.14 -0.86 0.00	17.64 -0.87 0.00	18.77 -0.78 0.00	12.44 -0.60 0.00	15.79 -0.61 0.00
NEG NORTH___LWR_SARANAC 23913	13.73 -0.54 0.00	12.14 -0.51 0.00	11.95 -0.54 0.00	10.80 -0.52 0.00	10.33 -0.53 0.00	11.39 -0.60 0.00	14.36 -0.58 0.00	15.88 -0.68 0.00	18.90 -0.83 0.00	21.76 -0.91 0.00	24.94 -1.01 0.00	24.06 -0.82 0.00	26.20 -0.92 0.00	26.28 -0.90 0.00	27.28 -1.11 0.00	26.90 -1.06 0.00	27.90 -0.98 0.00	27.13 -0.96 0.00	24.73 -0.90 0.00	20.14 -0.86 0.00	17.64 -0.87 0.00	18.77 -0.78 0.00	12.44 -0.60 0.00	15.79 -0.61 0.00

NEG NORTH___PLATTSBURG 23628	13.73 -0.54 0.00	12.14 -0.51 0.00	11.95 -0.54 0.00	10.80 -0.52 0.00	10.33 -0.53 0.00	11.39 -0.60 0.00	14.36 -0.58 0.00	15.88 -0.68 0.00	18.90 -0.83 0.00	21.76 -0.91 0.00	24.94 -1.01 0.00	24.06 -0.82 0.00	26.20 -0.92 0.00	26.28 -0.90 0.00	27.28 -1.11 0.00	26.90 -1.06 0.00	27.90 -0.98 0.00	27.13 -0.96 0.00	24.73 -0.90 0.00	20.14 -0.86 0.00	17.64 -0.87 0.00	18.77 -0.78 0.00	12.44 -0.60 0.00	15.79 -0.61 0.00
NEG WEST_LEA_LOCKPORT 23791	14.87 -0.60 -1.19	13.07 -0.54 -0.97	12.05 -0.50 -0.06	10.90 -0.42 0.00	10.53 -0.38 -0.04	11.98 -0.23 -0.21	15.10 -0.55 -0.71	16.72 -0.73 -0.89	20.56 -0.47 -1.30	23.41 -0.61 -1.36	26.24 -0.75 -1.04	25.22 -0.82 -1.16	27.97 -0.60 -1.45	28.34 -0.44 -1.60	29.65 -0.40 -1.66	29.29 -0.33 -1.66	30.10 -0.38 -1.60	29.47 -0.17 -1.55	26.60 -0.38 -1.36	20.88 -0.52 -0.41	18.81 -0.31 -0.61	19.15 -0.63 -0.22	12.52 -0.52 0.00	16.86 -0.49 -0.95
NEG WEST___LANCASTR 23811	15.37 -0.30 -1.39	13.48 -0.29 -1.13	12.30 -0.26 -0.07	11.10 -0.22 0.00	10.74 -0.17 -0.05	12.23 -0.01 -0.25	15.59 -0.18 -0.83	17.39 -0.22 -1.04	26.29 0.18 -6.39	30.80 0.11 -8.02	38.01 0.10 -11.95	38.20 0.02 -13.30	44.00 0.27 -16.61	45.95 0.46 -18.31	47.87 0.45 -19.03	47.46 0.50 -18.99	47.73 0.52 -18.33	46.83 0.67 -18.07	41.91 0.44 -15.85	24.30 0.21 -3.09	21.45 0.30 -2.64	19.86 0.04 -0.26	12.91 -0.13 0.00	17.31 -0.20 -1.11
NEG_PENN_ALLEGHNY 23528	17.26 0.37 -2.61	15.09 0.33 -2.12	12.95 0.32 -0.14	11.61 0.29 0.00	11.26 0.29 -0.10	12.86 0.40 -0.47	16.99 0.46 -1.58	19.06 0.50 -2.00	23.10 0.71 -2.66	26.17 0.79 -2.71	28.69 0.93 -1.81	27.76 0.87 -2.01	30.66 1.03 -2.51	31.03 1.09 -2.77	32.41 1.14 -2.88	31.96 1.12 -2.87	32.84 1.18 -2.77	31.95 1.23 -2.62	28.98 1.05 -2.30	22.59 0.82 -0.77	20.54 0.76 -1.27	20.78 0.72 -0.50	13.44 0.39 0.00	18.98 0.48 -2.11
NEG___GEN_MONROE 24207	15.12 -0.13 -0.97	13.28 -0.15 -0.79	12.35 -0.19 -0.05	11.15 -0.17 0.00	10.72 -0.18 -0.04	12.12 -0.05 -0.17	15.47 -0.04 -0.57	17.09 -0.18 -0.71	20.09 0.16 -0.20	22.89 0.25 0.02	25.35 0.41 1.02	24.02 0.27 1.13	26.28 0.57 1.41	26.38 0.76 1.56	27.73 0.97 1.62	27.27 0.92 1.62	28.36 1.04 1.56	27.54 1.01 1.56	24.77 0.51 1.37	21.11 0.23 0.12	18.93 0.26 -0.16	19.99 0.25 -0.18	12.98 -0.06 0.00	17.10 -0.07 -0.76
NEPA___ENERGY 23901	15.49 -0.27 -1.49	13.61 -0.24 -1.21	12.36 -0.21 -0.08	11.15 -0.17 0.00	10.80 -0.12 -0.06	12.31 0.05 -0.27	15.74 -0.09 -0.89	17.52 -0.17 -1.12	25.91 0.14 -6.04	30.20 0.00 -7.53	36.96 -0.03 -11.03	37.03 -0.12 -12.27	42.44 0.00 -15.32	44.24 0.16 -16.90	46.07 0.11 -17.57	45.60 0.11 -17.53	45.94 0.15 -16.91	45.06 0.31 -16.66	40.43 0.18 -14.62	23.99 0.11 -2.88	21.21 0.19 -2.51	19.84 0.00 -0.28	12.93 -0.12 0.00	17.41 -0.18 -1.19
NEVERSINK___HYD 23608	22.02 1.16 -6.59	19.02 1.00 -5.38	13.84 0.97 -0.38	12.19 0.87 0.00	11.95 0.83 -0.26	14.02 0.95 -1.08	19.72 1.17 -3.61	22.52 1.34 -4.62	25.48 1.76 -4.00	28.23 2.02 -3.54	29.00 2.36 -0.68	30.50 2.24 -3.39	32.31 2.47 -2.73	33.15 2.58 -3.40	36.67 2.73 -5.56	38.30 2.74 -7.60	39.48 2.63 -7.98	37.09 2.58 -6.42	30.49 2.23 -2.64	27.36 1.89 -4.47	26.40 1.65 -6.24	26.66 1.72 -5.39	20.13 1.16 -5.93	22.59 1.35 -4.84
NEWTON___FALLS_HYD 23847	13.32 -0.96 0.00	11.80 -0.85 0.00	11.61 -0.87 0.00	10.50 -0.82 0.00	10.06 -0.80 0.00	11.12 -0.87 0.00	13.89 -1.05 0.00	15.46 -1.09 0.00	18.49 -1.24 0.00	21.31 -1.36 0.00	24.47 -1.48 0.00	23.51 -1.37 0.00	25.52 -1.60 0.00	25.60 -1.58 0.00	26.74 -1.65 0.00	26.17 -1.79 0.00	27.00 -1.88 0.00	26.21 -1.88 0.00	23.83 -1.79 0.00	19.68 -1.32 0.00	17.25 -1.26 0.00	18.38 -1.17 0.00	12.12 -0.93 0.00	15.30 -1.10 0.00
NIAGARA____ 23760	14.77 -0.71 -1.20	12.97 -0.64 -0.98	11.97 -0.59 -0.07	10.81 -0.51 0.00	10.45 -0.47 -0.04	11.89 -0.31 -0.21	15.00 -0.66 -0.72	16.61 -0.84 -0.90	17.21 -0.63 1.88	19.00 -0.82 2.85	19.00 -0.96 5.99	17.19 -1.02 6.67	17.95 -0.84 8.32	17.29 -0.71 9.18	18.16 -0.68 9.54	17.80 -0.64 9.52	19.00 -0.69 9.19	18.48 -0.50 9.10	17.00 -0.64 7.99	19.00 -0.69 1.31	17.39 -0.48 0.64	19.00 -0.78 -0.23	12.46 -0.59 0.00	16.68 -0.67 -0.96
NINE_MILE_1 23575	14.31 -0.44 -0.47	12.64 -0.39 -0.39	12.14 -0.37 -0.03	10.98 -0.34 0.00	10.56 -0.33 -0.02	11.74 -0.34 -0.08	14.76 -0.45 -0.27	16.39 -0.50 -0.33	19.50 -0.53 -0.31	22.33 -0.61 -0.27	25.28 -0.67 0.00	24.21 -0.67 0.00	26.41 -0.71 0.00	26.50 -0.68 0.00	27.71 -0.68 0.00	27.29 -0.67 0.00	28.19 -0.69 0.00	27.44 -0.64 0.00	24.99 -0.64 0.00	20.51 -0.55 -0.06	18.21 -0.46 -0.16	19.13 -0.51 -0.08	12.65 -0.39 0.00	16.27 -0.49 -0.36
NINE_MILE_2 23744	14.31 -0.44 -0.47	12.63 -0.39 -0.38	12.14 -0.37 -0.03	10.98 -0.34 0.00	10.56 -0.33 -0.02	11.74 -0.34 -0.08	14.76 -0.45 -0.27	16.39 -0.50 -0.33	19.50 -0.53 -0.30	22.33 -0.61 -0.27	25.28 -0.67 0.00	24.21 -0.67 0.00	26.41 -0.71 0.00	26.50 -0.68 0.00	27.71 -0.68 0.00	27.29 -0.67 0.00	28.19 -0.69 0.00	27.44 -0.64 0.00	24.99 -0.64 0.00	20.51 -0.55 -0.06	18.21 -0.46 -0.16	19.13 -0.51 -0.08	12.65 -0.39 0.00	16.26 -0.49 -0.36
NM_CAPITAL___DRP 24208	18.63 0.66 -3.69	16.69 0.58 -3.46	13.64 0.59 -0.56	11.84 0.52 0.00	11.76 0.50 -0.39	11.64 0.53 0.88	12.64 0.64 2.94	13.28 0.76 4.04	16.88 0.79 3.64	20.36 0.91 3.22	26.98 0.96 -0.07	26.16 0.92 -0.36	28.38 0.97 -0.29	28.54 1.01 -0.36	30.11 1.14 -0.59	29.89 1.12 -0.80	30.80 1.16 -0.77	29.83 1.12 -0.62	26.83 0.95 -0.25	21.49 0.80 0.31	17.82 0.72 1.41	19.77 0.74 0.53	14.28 0.66 -0.57	13.19 0.75 3.96
NM_CENTRAL___DRP 24181	14.76 -0.13 -0.62	13.03 -0.11 -0.50	12.42 -0.10 -0.03	11.22 -0.10 0.00	10.80 -0.09 -0.02	12.04 -0.06 -0.11	15.21 -0.09 -0.35	16.86 -0.08 -0.38	20.05 0.00 -0.33	22.98 0.02 -0.29	25.98 0.03 0.00	24.85 -0.02 0.00	27.15 0.03 0.00	27.23 0.05 0.00	28.47 0.09 0.00	28.05 0.08 0.00	28.99 0.12 0.00	28.23 0.14 0.00	25.70 0.08 0.00	21.14 0.06 -0.08	18.80 0.07 -0.21	19.69 0.02 -0.11	12.97 -0.08 0.00	16.75 -0.11 -0.46
NM_FRONTIER___DRP 24179	14.77 -0.73 -1.22	12.97 -0.66 -0.99	11.97 -0.59 -0.07	10.81 -0.51 0.00	10.45 -0.47 -0.05	11.90 -0.31 -0.22	14.96 -0.70 -0.73	16.59 -0.88 -0.91	18.49 -0.67 0.57	20.70 -0.84 1.13	21.79 -1.04 3.12	20.33 -1.07 3.48	21.86 -0.92 4.34	21.63 -0.76 4.79	22.67 -0.74 4.97	22.30 -0.70 4.96	23.34 -0.75 4.79	22.79 -0.53 4.76	20.76 -0.69 4.18	19.64 -0.76 0.61	17.87 -0.52 0.12	18.95 -0.84 -0.23	12.43 -0.61 0.00	16.68 -0.69 -0.97
NM_ST_REGIS___HYD 24053	13.22 -1.06 0.00	11.69 -0.95 0.00	11.51 -0.97 0.00	10.40 -0.92 0.00	9.97 -0.90 0.00	10.98 -1.01 0.00	13.74 -1.20 0.00	15.23 -1.33 0.00	18.13 -1.60 0.00	20.90 -1.77 0.00	24.00 -1.95 0.00	23.14 -1.74 0.00	25.17 -1.95 0.00	25.22 -1.96 0.00	26.23 -2.16 0.00	25.81 -2.15 0.00	26.66 -2.22 0.00	25.87 -2.22 0.00	23.63 -2.00 0.00	19.34 -1.66 0.00	16.92 -1.59 0.00	18.05 -1.51 0.00	11.94 -1.11 0.00	15.15 -1.25 0.00
NORTHPORT___I 23551	31.15 1.97 -14.91	23.19 1.75 -8.80	19.24 1.70 -5.05	16.25 1.53 -3.40	16.73 1.47 -4.39	21.21 1.63 -7.59	24.62 2.05 -7.63	27.64 2.29 -8.80	29.62 2.82 -7.07	31.95 3.22 -6.06	30.50 3.22 -1.33	34.49 3.03 -6.58	35.92 3.50 -5.30	37.30 3.53 -6.60	42.87 3.69 -10.80	52.97 3.69 -21.31	59.96 3.81 -27.26	59.10 3.76 -27.25	48.21 3.36 -19.23	33.39 2.88 -9.51	32.16 2.61 -11.04	31.65 2.72 -9.37	29.31 1.94 -14.32	28.65 2.41 -9.84

NORTHPORT___2 23552	31.15 1.97 -14.91	23.19 1.75 -8.80	19.24 1.70 -5.05	16.25 1.53 -3.40	16.73 1.47 -4.39	21.21 1.63 -7.59	24.62 2.05 -7.63	27.64 2.29 -8.80	29.62 2.82 -7.07	31.95 3.22 -6.06	30.50 3.22 -1.33	34.49 3.03 -6.58	35.92 3.50 -5.30	37.30 3.53 -6.60	42.87 3.69 -10.80	52.97 3.69 -21.31	59.96 3.81 -27.26	59.10 3.76 -27.25	48.21 3.36 -19.23	33.39 2.88 -9.51	32.16 2.61 -11.04	31.65 2.72 -9.37	29.31 1.94 -14.32	28.65 2.41 -9.84
NORTHPORT___3 23553	31.21 2.03 -14.91	23.25 1.81 -8.80	19.30 1.76 -5.05	16.29 1.57 -3.40	16.77 1.51 -4.39	21.27 1.69 -7.59	24.68 2.11 -7.63	27.71 2.35 -8.80	29.66 2.86 -7.07	31.86 3.13 -6.06	30.26 2.98 -1.33	34.26 2.81 -6.57	35.66 3.25 -5.29	37.11 3.34 -6.59	42.67 3.49 -10.79	52.79 3.52 -21.31	59.74 3.61 -27.26	58.87 3.54 -27.24	48.02 3.18 -19.22	33.13 2.62 -9.51	31.90 2.35 -11.03	31.39 2.46 -9.37	29.23 1.87 -14.32	28.63 2.39 -9.84
NORTHPORT___4 23650	31.21 2.03 -14.91	23.25 1.81 -8.80	19.30 1.76 -5.05	16.29 1.57 -3.40	16.77 1.51 -4.39	21.27 1.69 -7.59	24.68 2.11 -7.63	27.71 2.35 -8.80	29.66 2.86 -7.07	31.86 3.13 -6.06	30.26 2.98 -1.33	34.26 2.81 -6.57	35.66 3.25 -5.29	37.11 3.34 -6.59	42.67 3.49 -10.79	52.79 3.52 -21.31	59.74 3.61 -27.26	58.87 3.54 -27.24	48.02 3.18 -19.22	33.13 2.62 -9.51	31.90 2.35 -11.03	31.39 2.46 -9.37	29.23 1.87 -14.32	28.63 2.39 -9.84
NORTHPORT___IC 23718	31.15 1.97 -14.91	23.19 1.75 -8.80	19.24 1.70 -5.05	16.25 1.53 -3.40	16.73 1.47 -4.39	21.21 1.63 -7.59	24.62 2.05 -7.63	27.64 2.29 -8.80	29.62 2.82 -7.07	31.95 3.22 -6.06	30.50 3.22 -1.33	34.49 3.03 -6.58	35.92 3.50 -5.30	37.30 3.53 -6.60	42.87 3.69 -10.80	52.97 3.69 -21.31	59.96 3.81 -27.26	59.10 3.76 -27.25	48.21 3.36 -19.23	33.39 2.88 -9.51	32.16 2.61 -11.04	31.65 2.72 -9.37	29.31 1.94 -14.32	28.65 2.41 -9.84
NPX_GEN_1385_PROXY 323591	21.78 1.56 -5.95	20.19 1.38 -6.17	18.00 1.34 -4.18	15.93 1.21 -3.40	16.42 1.16 -4.39	17.68 1.27 -4.42	19.59 1.60 -3.05	23.00 1.79 -4.65	25.03 2.23 -3.07	27.94 2.54 -2.73	29.75 2.47 -1.33	32.00 2.31 -4.81	32.78 2.69 -2.98	34.00 2.72 -4.11	34.00 2.84 -2.77	35.14 2.85 -4.32	35.29 2.95 -3.46	35.31 2.92 -4.30	33.53 2.59 -5.32	32.00 2.25 -8.75	31.43 2.05 -10.86	28.94 2.13 -7.25	25.69 1.55 -11.09	23.26 1.92 -4.94
NPX_GEN_CSC 323557	31.17 1.98 -14.91	23.16 1.72 -8.80	19.20 1.66 -5.05	16.22 1.51 -3.40	16.72 1.46 -4.39	21.16 1.58 -7.59	24.59 2.02 -7.63	27.57 2.22 -8.80	29.58 2.78 -7.07	32.02 3.29 -6.06	30.71 3.43 -1.33	34.81 3.36 -6.58	36.40 3.99 -5.30	37.79 4.02 -6.60	43.36 4.17 -10.80	53.58 4.30 -21.31	60.65 4.50 -27.26	59.97 4.63 -27.25	48.93 4.07 -19.23	33.94 3.42 -9.51	32.59 3.04 -11.04	32.04 3.11 -9.37	29.42 2.06 -14.32	28.76 2.52 -9.84
NSINS_S_GLNS_FALLS 23858	19.45 0.80 -4.37	17.33 0.69 -3.99	13.77 0.70 -0.58	11.92 0.60 0.00	11.85 0.59 -0.40	11.92 0.61 0.68	13.39 0.73 2.28	14.29 0.93 3.20	17.83 0.99 2.88	20.82 0.70 2.55	27.01 0.91 -0.15	26.59 0.95 -0.76	28.74 1.00 -0.62	28.95 1.01 -0.77	30.86 1.22 -1.25	30.88 1.20 -1.71	31.83 1.30 -1.65	30.68 1.27 -1.33	27.12 0.95 -0.55	21.98 0.73 -0.25	18.64 0.69 0.56	20.44 0.72 -0.16	14.90 0.63 -1.23	14.04 0.70 3.07
NUCOR_STEEL___DRP 24197	15.44 0.19 -0.98	13.61 0.18 -0.79	12.72 0.17 -0.05	11.46 0.14 0.00	11.04 0.14 -0.04	12.38 0.22 -0.17	15.76 0.24 -0.58	17.57 0.30 -0.71	20.97 0.55 -0.69	23.96 0.68 -0.61	26.83 0.88 0.00	25.72 0.85 0.00	28.12 1.00 0.00	28.29 1.11 0.00	29.63 1.25 0.00	29.16 1.20 0.00	30.15 1.27 0.00	29.29 1.21 0.00	26.57 0.95 0.00	21.84 0.71 -0.13	19.53 0.67 -0.35	20.37 0.63 -0.18	13.27 0.22 0.00	17.45 0.28 -0.77
NYISO_LBMP_REFERENCE 24008	14.28 0.00 0.00	12.64 0.00 0.00	12.49 0.00 0.00	11.32 0.00 0.00	10.87 0.00 0.00	11.99 0.00 0.00	14.94 0.00 0.00	16.56 0.00 0.00	19.73 0.00 0.00	22.67 0.00 0.00	25.95 0.00 0.00	24.88 0.00 0.00	27.12 0.00 0.00	27.17 0.00 0.00	28.39 0.00 0.00	27.96 0.00 0.00	28.88 0.00 0.00	28.09 0.00 0.00	25.63 0.00 0.00	21.00 0.00 0.00	18.51 0.00 0.00	19.56 0.00 0.00	13.04 0.00 0.00	16.40 0.00 0.00
NYPA_BRENTWD___GT 24164	31.38 2.20 -14.91	23.36 1.92 -8.80	19.40 1.86 -5.05	16.39 1.68 -3.40	16.87 1.61 -4.39	21.37 1.79 -7.59	24.83 2.26 -7.63	27.89 2.53 -8.80	29.96 3.16 -7.07	32.38 3.65 -6.06	31.07 3.79 -1.33	35.11 3.66 -6.58	36.65 4.23 -5.30	37.85 4.07 -6.60	43.44 4.26 -10.80	53.50 4.22 -21.31	60.50 4.36 -27.26	59.66 4.32 -27.25	48.67 3.82 -19.23	33.96 3.44 -9.51	32.65 3.09 -11.04	32.14 3.21 -9.37	29.55 2.19 -14.32	28.93 2.69 -9.84
NYPA_GOWANUS___GT5 24156	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.17 3.94 -10.84	46.64 3.89 -14.79	47.53 3.93 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.14 1.98 -24.11	39.18 2.49 -20.29
NYPA_GOWANUS___GT6 24157	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.17 3.94 -10.84	46.64 3.89 -14.79	47.53 3.93 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.14 1.98 -24.11	39.18 2.49 -20.29
NYPA_HARLEM__RVR__GT1 24160	24.43 2.06 -8.09	21.09 1.87 -6.58	14.75 1.82 -0.44	12.94 1.62 0.00	12.71 1.54 -0.30	15.11 1.67 -1.45	21.85 2.05 -4.86	24.94 2.17 -6.21	27.93 2.64 -5.56	30.70 3.11 -4.92	30.75 3.48 -1.32	34.76 3.31 -6.57	36.02 3.61 -5.29	37.35 3.59 -6.59	42.84 3.66 -10.79	46.29 3.58 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.80 3.33 -4.84	31.56 2.75 -7.81	31.32 2.44 -10.37	31.42 2.54 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
NYPA_HARLEM__RVR__GT2 24161	24.43 2.06 -8.09	21.09 1.87 -6.58	14.75 1.82 -0.44	12.94 1.62 0.00	12.71 1.54 -0.30	15.11 1.67 -1.45	21.85 2.05 -4.86	24.94 2.17 -6.21	27.93 2.64 -5.56	30.70 3.11 -4.92	30.75 3.48 -1.32	34.76 3.31 -6.57	36.02 3.61 -5.29	37.35 3.59 -6.59	42.84 3.66 -10.79	46.29 3.58 -14.75	47.16 3.64 -14.64	43.47 3.60 -11.78	33.80 3.33 -4.84	31.56 2.75 -7.81	31.32 2.44 -10.37	31.42 2.54 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
NYPA_KENT___GT 24152	24.41 2.04 -8.09	21.01 1.79 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.06 1.62 -1.45	21.82 2.03 -4.85	25.03 2.25 -6.22	28.08 2.78 -5.57	35.88 3.24 -9.97	33.51 3.66 -3.89	35.10 3.48 -6.74	38.00 3.77 -7.11	38.54 3.78 -7.59	43.07 3.86 -10.82	46.54 3.80 -14.78	47.41 3.84 -14.69	43.69 3.79 -11.82	37.12 3.51 -7.98	36.18 2.88 -12.31	36.08 2.56 -15.01	36.14 2.68 -13.91	33.87 1.96 -18.87	33.99 2.44 -15.15
NYPA_POUCH1___GT 24155	24.41 2.04 -8.09	21.00 1.78 -6.58	14.65 1.72 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.01 1.57 -1.45	21.76 1.97 -4.85	24.99 2.20 -6.23	28.04 2.74 -5.57	39.19 3.24 -13.28	35.19 3.66 -5.58	35.24 3.51 -6.85	39.18 3.77 -8.30	39.18 3.78 -8.23	43.16 3.92 -10.85	46.60 3.83 -14.81	47.52 3.90 -14.74	43.78 3.85 -11.85	39.18 3.51 -10.04	39.16 2.90 -15.26	39.14 2.57 -18.06	39.15 2.68 -16.91	39.13 1.97 -24.11	39.13 2.44 -20.29



NYPA_VERNON____GT2 24162	24.39 2.01 -8.09	21.00 1.78 -6.58	14.66 1.74 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.07 1.63 -1.45	21.82 2.03 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	32.53 3.20 -6.66	31.74 3.58 -2.21	34.92 3.41 -6.64	36.75 3.72 -5.92	37.84 3.72 -6.94	43.00 3.81 -10.81	46.45 3.72 -14.76	47.33 3.78 -14.67	43.59 3.71 -11.80	34.99 3.43 -5.93	33.19 2.83 -9.36	33.00 2.52 -11.97	33.08 2.62 -10.90	28.59 1.92 -13.63	28.82 2.41 -10.01
NYPA_VERNON____GT3 24163	24.39 2.01 -8.09	21.00 1.78 -6.58	14.66 1.74 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.07 1.63 -1.45	21.82 2.03 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	32.53 3.20 -6.66	31.74 3.58 -2.21	34.92 3.41 -6.64	36.75 3.72 -5.92	37.84 3.72 -6.94	43.00 3.81 -10.81	46.45 3.72 -14.76	47.33 3.78 -14.67	43.59 3.71 -11.80	34.99 3.43 -5.93	33.19 2.83 -9.36	33.00 2.52 -11.97	33.08 2.62 -10.90	28.59 1.92 -13.63	28.82 2.41 -10.01
NYPA____ASTORIA_CC1 323568	24.37 2.00 -8.09	21.00 1.78 -6.58	14.66 1.74 -0.44	12.85 1.53 0.00	12.63 1.47 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.00 2.22 -6.22	28.00 2.70 -5.57	30.77 3.17 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.08 3.66 -5.30	37.44 3.67 -6.60	42.93 3.75 -10.80	46.38 3.66 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.86 3.38 -4.85	31.61 2.79 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.85 1.92 -10.88	25.95 2.39 -7.16
NYPA____ASTORIA_CC2 323569	24.37 2.00 -8.09	21.00 1.78 -6.58	14.66 1.74 -0.44	12.85 1.53 0.00	12.63 1.47 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.00 2.22 -6.22	28.00 2.70 -5.57	30.77 3.17 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.08 3.66 -5.30	37.44 3.67 -6.60	42.93 3.75 -10.80	46.38 3.66 -14.75	47.26 3.73 -14.65	43.53 3.65 -11.79	33.86 3.38 -4.85	31.61 2.79 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.85 1.92 -10.88	25.95 2.39 -7.16
NYPA____HOLTSVILL 23794	31.28 2.10 -14.91	23.26 1.82 -8.80	19.31 1.77 -5.05	16.32 1.61 -3.40	16.80 1.54 -4.39	21.28 1.70 -7.59	24.73 2.15 -7.63	27.75 2.40 -8.80	29.80 3.00 -7.07	32.20 3.47 -6.06	30.89 3.61 -1.33	34.96 3.51 -6.58	36.54 4.12 -5.30	37.90 4.13 -6.60	43.47 4.29 -10.80	53.64 4.36 -21.31	60.68 4.53 -27.26	59.86 4.52 -27.25	48.85 4.00 -19.23	33.91 3.40 -9.51	32.59 3.04 -11.04	32.06 3.13 -9.37	29.47 2.11 -14.32	28.84 2.61 -9.84
NYPA____HELLGATE_GT1 24158	24.43 2.06 -8.09	21.09 1.87 -6.58	14.76 1.82 -0.45	12.95 1.62 -0.02	12.73 1.54 -0.32	15.12 1.67 -1.46	21.84 2.05 -4.85	24.94 2.17 -6.21	27.93 2.64 -5.56	30.70 3.11 -4.92	30.75 3.48 -1.32	34.76 3.31 -6.57	36.02 3.61 -5.29	37.35 3.59 -6.59	42.81 3.63 -10.79	46.29 3.58 -14.75	47.13 3.61 -14.64	43.44 3.57 -11.78	33.80 3.33 -4.84	31.56 2.75 -7.81	31.32 2.44 -10.37	31.42 2.54 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
NYPA____HELLGATE_GT2 24159	24.43 2.06 -8.09	21.09 1.87 -6.58	14.76 1.82 -0.45	12.95 1.62 -0.02	12.73 1.54 -0.32	15.12 1.67 -1.46	21.84 2.05 -4.85	24.94 2.17 -6.21	27.93 2.64 -5.56	30.70 3.11 -4.92	30.75 3.48 -1.32	34.76 3.31 -6.57	36.02 3.61 -5.29	37.35 3.59 -6.59	42.81 3.63 -10.79	46.29 3.58 -14.75	47.13 3.61 -14.64	43.44 3.57 -11.78	33.80 3.33 -4.84	31.56 2.75 -7.81	31.32 2.44 -10.37	31.42 2.54 -9.32	25.86 1.93 -10.88	25.27 2.36 -6.51
NYS_BARGE____HYD 23848	14.89 -0.57 -1.18	13.07 -0.53 -0.96	12.08 -0.47 -0.06	10.91 -0.41 0.00	10.54 -0.37 -0.04	11.99 -0.22 -0.21	15.11 -0.54 -0.71	16.75 -0.69 -0.88	20.61 -0.42 -1.30	23.48 -0.54 -1.36	26.31 -0.70 -1.06	25.31 -0.75 -1.18	28.07 -0.52 -1.47	28.44 -0.35 -1.62	29.79 -0.28 -1.69	29.39 -0.25 -1.68	30.21 -0.29 -1.62	29.58 -0.08 -1.57	26.70 -0.31 -1.38	20.95 -0.46 -0.41	18.87 -0.26 -0.61	19.21 -0.57 -0.22	12.55 -0.50 0.00	16.86 -0.48 -0.94
O.H_GEN_BRUCE 24063	15.00 -0.60 -1.32	13.17 -0.54 -1.07	12.06 -0.50 -0.07	10.89 -0.43 0.00	10.54 -0.38 -0.05	12.00 -0.23 -0.24	15.21 -0.52 -0.79	16.87 -0.68 -0.99	19.08 -0.45 0.20	21.39 -0.61 0.67	22.73 -0.75 2.47	21.33 -0.80 2.75	23.03 -0.65 3.43	22.90 -0.49 3.79	23.94 -0.51 3.94	23.56 -0.48 3.93	24.60 -0.49 3.79	24.00 -0.31 3.78	21.85 -0.46 3.32	20.06 -0.50 0.43	18.21 -0.33 -0.03	19.22 -0.59 -0.25	12.58 -0.47 0.00	16.90 -0.56 -1.05
OAK_ORCHARD____HYD 24046	14.89 -0.34 -0.96	13.09 -0.33 -0.78	12.20 -0.34 -0.05	11.01 -0.31 0.00	10.60 -0.30 -0.04	11.96 -0.20 -0.17	15.19 -0.31 -0.57	16.81 -0.45 -0.70	19.60 -0.28 -0.15	22.28 -0.30 0.09	24.57 -0.26 1.12	23.28 -0.35 1.25	25.42 -0.13 1.56	25.43 -0.03 1.72	26.71 0.11 1.79	26.26 0.08 1.78	27.30 0.15 1.72	26.59 0.22 1.72	24.04 -0.08 1.51	20.66 -0.19 0.15	18.56 -0.09 -0.14	19.58 -0.16 -0.18	12.76 -0.29 0.00	16.83 -0.33 -0.75
OCC_CHEM____DRP 24175	14.80 -0.70 -1.22	13.00 -0.63 -0.99	11.99 -0.56 -0.07	10.84 -0.48 0.00	10.48 -0.44 -0.05	11.93 -0.28 -0.22	15.01 -0.66 -0.73	16.64 -0.83 -0.91	18.72 -0.59 0.41	20.98 -0.77 0.91	22.22 -0.96 2.77	20.80 -1.00 3.09	22.45 -0.81 3.85	22.27 -0.65 4.25	23.32 -0.65 4.42	22.97 -0.59 4.41	23.99 -0.64 4.25	23.44 -0.42 4.23	21.33 -0.59 3.71	19.79 -0.69 0.52	18.01 -0.44 0.06	19.00 -0.78 -0.23	12.47 -0.57 0.00	16.73 -0.64 -0.97
OLIN_CORP_DRP 24177	14.78 -0.73 -1.23	12.98 -0.66 -1.00	11.97 -0.59 -0.07	10.82 -0.50 0.00	10.46 -0.46 -0.05	11.90 -0.31 -0.22	14.97 -0.70 -0.73	16.61 -0.86 -0.92	20.33 -0.65 -1.26	23.14 -0.82 -1.29	25.81 -1.04 -0.89	24.80 -1.07 -0.99	27.46 -0.89 -1.24	27.83 -0.71 -1.37	29.10 -0.71 -1.42	28.74 -0.64 -1.42	29.55 -0.69 -1.37	28.93 -0.48 -1.32	26.15 -0.64 -1.16	20.64 -0.74 -0.38	18.61 -0.50 -0.60	18.95 -0.84 -0.23	12.42 -0.63 0.00	16.70 -0.67 -0.97
OLIN_CORP_DSASP 323712	14.80 -0.70 -1.22	13.00 -0.63 -0.99	11.99 -0.56 -0.07	10.84 -0.48 0.00	10.48 -0.44 -0.05	11.93 -0.28 -0.22	15.01 -0.66 -0.73	16.64 -0.83 -0.91	18.72 -0.59 0.41	20.98 -0.77 0.91	22.22 -0.96 2.77	20.80 -1.00 3.09	22.45 -0.81 3.85	22.27 -0.65 4.25	23.32 -0.65 4.42	22.97 -0.59 4.41	23.99 -0.64 4.25	23.44 -0.42 4.23	21.33 -0.59 3.71	19.79 -0.69 0.52	18.01 -0.44 0.06	19.00 -0.78 -0.23	12.47 -0.57 0.00	16.73 -0.64 -0.97
ONEIDA_HERK_LFGE 323681	14.32 0.04 0.00	12.68 0.04 0.00	12.51 0.03 0.00	11.33 0.01 0.00	10.87 0.00 0.00	12.02 0.02 0.00	15.00 0.06 0.00	16.40 0.23 0.39	19.67 0.36 0.42	22.73 0.43 0.37	26.47 0.52 0.00	25.35 0.47 0.00	27.61 0.49 0.00	27.69 0.52 0.00	28.98 0.60 0.00	28.49 0.53 0.00	29.43 0.55 0.00	28.56 0.48 0.00	25.93 0.31 0.00	21.31 0.32 0.00	18.77 0.26 0.00	19.81 0.25 0.00	13.15 0.10 0.00	16.50 0.10 0.00
ONONDAGA_REF_OCCRA 23987	14.96 -0.06 -0.74	13.19 -0.05 -0.60	12.48 -0.05 -0.04	11.27 -0.05 0.00	10.85 -0.04 -0.03	12.11 -0.01 -0.13	15.36 -0.01 -0.43	17.06 0.00 -0.50	20.18 0.04 -0.41	23.10 0.07 -0.37	26.06 0.10 0.00	24.93 0.05 0.00	27.23 0.11 0.00	27.34 0.16 0.00	28.59 0.20 0.00	28.13 0.17 0.00	29.20 0.32 0.00	28.40 0.31 0.00	25.86 0.23 0.00	21.26 0.17 -0.10	18.94 0.17 -0.26	19.83 0.14 -0.13	13.02 -0.03 0.00	16.94 -0.03 -0.57
ONONDAGA____COGEN 23986	14.94 -0.09 -0.75	13.18 -0.08 -0.61	12.45 -0.07 -0.04	11.25 -0.07 0.00	10.83 -0.06 -0.03	12.09 -0.04 -0.13	15.32 -0.06 -0.44	17.01 -0.07 -0.52	20.22 0.02 -0.47	23.13 0.05 -0.42	26.03 0.08 0.00	24.95 0.07 0.00	27.26 0.14 0.00	27.34 0.16 0.00	28.61 0.23 0.00	28.16 0.20 0.00	29.14 0.26 0.00	28.34 0.25 0.00	25.78 0.15 0.00	21.20 0.11 -0.10	18.89 0.11 -0.26	19.77 0.08 -0.14	12.99 -0.05 0.00	16.90 -0.08 -0.58

ONTARIO___LFGE 23819	15.44 0.04 -1.12	13.58 0.03 -0.91	12.56 0.01 -0.06	11.33 0.01 0.00	10.93 0.02 -0.04	12.32 0.13 -0.20	15.75 0.15 -0.66	17.55 0.17 -0.83	20.94 0.43 -0.78	23.85 0.50 -0.69	26.60 0.65 0.00	25.47 0.60 0.00	27.91 0.79 0.00	28.07 0.90 0.00	29.35 0.97 0.00	28.91 0.95 0.00	29.86 0.98 0.00	29.10 1.01 0.00	26.37 0.74 0.00	21.67 0.53 -0.15	19.43 0.52 -0.40	20.20 0.43 -0.21	13.15 0.10 0.00	17.40 0.12 -0.89
ORANGEVILLE_WT_PWR 323706	15.55 -0.19 -1.46	13.65 -0.18 -1.18	12.42 -0.15 -0.08	11.20 -0.12 0.00	10.83 -0.09 -0.05	12.33 0.07 -0.26	15.74 -0.07 -0.87	17.54 -0.12 -1.10	25.73 0.24 -5.77	30.02 0.18 -7.17	36.60 0.18 -10.47	36.60 0.07 -11.65	41.96 0.30 -14.54	43.67 0.46 -16.04	45.57 0.51 -16.67	45.12 0.53 -16.63	45.45 0.52 -16.05	44.57 0.67 -15.81	39.93 0.44 -13.87	23.97 0.23 -2.74	21.25 0.33 -2.40	19.93 0.10 -0.28	12.98 -0.06 0.00	17.50 -0.07 -1.17
OSWEGATCHIE___HYD 24044	13.32 -0.96 0.00	11.80 -0.85 0.00	11.61 -0.87 0.00	10.50 -0.82 0.00	10.06 -0.80 0.00	11.12 -0.87 0.00	13.89 -1.05 0.00	15.46 -1.09 0.00	18.49 -1.24 0.00	21.31 -1.36 0.00	24.47 -1.48 0.00	23.51 -1.37 0.00	25.52 -1.60 0.00	25.60 -1.58 0.00	26.74 -1.65 0.00	26.17 -1.79 0.00	27.00 -1.88 0.00	26.21 -1.88 0.00	23.83 -1.79 0.00	19.68 -1.32 0.00	17.25 -1.26 0.00	18.38 -1.17 0.00	12.12 -0.93 0.00	15.30 -1.10 0.00
OSWEGO___5 23606	14.50 -0.33 -0.55	12.80 -0.29 -0.45	12.24 -0.27 -0.03	11.07 -0.25 0.00	10.65 -0.24 -0.02	11.85 -0.24 -0.09	14.93 -0.33 -0.32	16.58 -0.36 -0.38	19.73 -0.35 -0.36	22.58 -0.41 -0.32	25.51 -0.44 0.00	24.43 -0.45 0.00	26.66 -0.46 0.00	26.74 -0.44 0.00	27.96 -0.43 0.00	27.54 -0.42 0.00	28.45 -0.43 0.00	27.69 -0.39 0.00	25.21 -0.41 0.00	20.73 -0.34 -0.07	18.41 -0.30 -0.19	19.32 -0.33 -0.10	12.76 -0.29 0.00	16.46 -0.36 -0.42
OSWEGO___6 23613	14.50 -0.33 -0.55	12.80 -0.29 -0.45	12.24 -0.27 -0.03	11.07 -0.25 0.00	10.65 -0.24 -0.02	11.85 -0.24 -0.09	14.93 -0.33 -0.32	16.58 -0.36 -0.38	19.73 -0.35 -0.36	22.58 -0.41 -0.32	25.51 -0.44 0.00	24.43 -0.45 0.00	26.66 -0.46 0.00	26.74 -0.44 0.00	27.96 -0.43 0.00	27.54 -0.42 0.00	28.45 -0.43 0.00	27.69 -0.39 0.00	25.21 -0.41 0.00	20.73 -0.34 -0.07	18.41 -0.30 -0.19	19.32 -0.33 -0.10	12.76 -0.29 0.00	16.46 -0.36 -0.42
OUTOKUMPU-AB___DRP 24206	15.13 -0.38 -1.24	13.29 -0.35 -1.00	12.24 -0.31 -0.07	11.06 -0.26 0.00	10.68 -0.23 -0.05	12.15 -0.06 -0.22	15.36 -0.31 -0.74	17.08 -0.40 -0.92	22.33 -0.02 -2.62	25.60 -0.16 -3.09	29.55 -0.28 -3.89	28.85 -0.35 -4.32	32.44 -0.08 -5.40	33.24 0.11 -5.95	34.75 0.17 -6.19	34.36 0.22 -6.17	35.04 0.20 -5.96	34.33 0.39 -5.85	30.89 0.13 -5.14	22.00 -0.10 -1.11	19.76 0.11 -1.14	19.59 -0.20 -0.23	12.78 -0.26 0.00	17.10 -0.28 -0.98
OXBOW___ 24026	15.02 -0.49 -1.23	13.18 -0.45 -1.00	12.15 -0.40 -0.07	10.99 -0.33 0.00	10.62 -0.29 -0.05	12.08 -0.13 -0.22	15.24 -0.43 -0.73	16.93 -0.55 -0.92	20.66 -0.22 -1.14	23.44 -0.36 -1.14	26.10 -0.49 -0.64	25.05 -0.55 -0.72	27.69 -0.32 -0.89	28.02 -0.14 -0.99	29.33 -0.08 -1.02	28.96 -0.03 -1.02	29.81 -0.06 -0.99	29.17 0.14 -0.94	26.35 -0.10 -0.83	21.02 -0.29 -0.31	18.99 -0.07 -0.56	19.40 -0.39 -0.23	12.68 -0.37 0.00	16.97 -0.41 -0.98
OXY_CHEM_DSASP 323612	14.80 -0.70 -1.22	13.00 -0.63 -0.99	11.99 -0.56 -0.07	10.84 -0.48 0.00	10.48 -0.44 -0.05	11.93 -0.28 -0.22	15.01 -0.66 -0.73	16.64 -0.83 -0.91	18.72 -0.59 0.41	20.98 -0.77 0.91	22.22 -0.96 2.77	20.80 -1.00 3.09	22.45 -0.81 3.85	22.27 -0.65 4.25	23.32 -0.65 4.42	22.97 -0.59 4.41	23.99 -0.64 4.25	23.44 -0.42 4.23	21.33 -0.59 3.71	19.79 -0.69 0.52	18.01 -0.44 0.06	19.00 -0.78 -0.23	12.47 -0.57 0.00	16.73 -0.64 -0.97
PEEKSKILL___ 23653	24.04 1.74 -8.02	20.70 1.54 -6.51	14.44 1.52 -0.43	12.67 1.35 0.00	12.46 1.29 -0.30	14.88 1.45 -1.44	21.54 1.79 -4.81	24.73 2.00 -6.17	27.70 2.45 -5.52	30.34 2.79 -4.89	30.37 3.11 -1.31	34.31 2.96 -6.47	35.58 3.25 -5.21	36.95 3.29 -6.49	42.44 3.43 -10.62	45.86 3.38 -14.51	46.76 3.46 -14.41	43.08 3.40 -11.60	33.47 3.07 -4.77	31.26 2.56 -7.69	31.02 2.28 -10.23	31.11 2.37 -9.19	25.42 1.67 -10.71	24.90 2.05 -6.45
PGE MADISON___WINDPWR 24146	17.62 0.98 -2.36	15.46 0.90 -1.92	13.46 0.85 -0.13	12.07 0.75 0.00	11.66 0.71 -0.09	13.31 0.89 -0.43	17.57 1.20 -1.43	20.33 1.90 -1.87	24.60 2.37 -2.51	27.80 2.74 -2.39	30.49 3.58 -0.96	29.93 3.41 -1.64	32.48 3.64 -1.72	32.91 3.75 -1.98	34.92 4.03 -2.50	34.79 3.89 -2.95	34.43 4.30 -1.24	33.01 3.17 -1.75	29.72 2.56 -1.53	23.77 2.16 -0.61	21.49 1.87 -1.11	21.86 1.84 -0.47	14.04 0.99 0.00	19.59 1.21 -1.98
PIERCEFIELD___HYD 23852	13.09 -1.18 0.00	11.59 -1.05 0.00	11.41 -1.07 0.00	10.31 -1.01 0.00	9.88 -0.99 0.00	10.90 -1.09 0.00	13.61 -1.33 0.00	15.08 -1.47 0.00	17.97 -1.76 0.00	20.70 -1.97 0.00	23.80 -2.15 0.00	22.91 -1.97 0.00	24.92 -2.20 0.00	24.97 -2.20 0.00	25.97 -2.41 0.00	25.56 -2.41 0.00	26.34 -2.54 0.00	25.56 -2.53 0.00	23.37 -2.26 0.00	19.17 -1.83 0.00	16.77 -1.74 0.00	17.88 -1.68 0.00	11.82 -1.23 0.00	14.99 -1.41 0.00
PINELAWN_CC_1 323563	31.41 2.23 -14.91	23.40 1.96 -8.80	19.45 1.91 -5.06	16.43 1.71 -3.40	16.90 1.64 -4.39	21.42 1.83 -7.59	24.87 2.30 -7.63	27.94 2.58 -8.80	29.98 3.18 -7.07	32.38 3.65 -6.06	30.86 3.58 -1.33	34.86 3.41 -6.58	36.35 3.93 -5.30	37.77 4.00 -6.60	43.36 4.17 -10.80	53.36 4.08 -21.31	60.36 4.22 -27.26	59.47 4.13 -27.25	48.64 3.79 -19.23	33.68 3.17 -9.51	32.42 2.87 -11.04	32.12 3.19 -9.37	29.54 2.18 -14.32	28.93 2.69 -9.84
PJM_GEN_HTP_PROXY 323702	24.29 1.93 -8.09	20.91 1.71 -6.57	14.60 1.67 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.01 2.23 -6.22	28.04 2.74 -5.57	30.73 3.13 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.96 3.78 -10.80	46.44 3.72 -14.75	47.31 3.78 -14.65	43.59 3.71 -11.79	33.83 3.36 -4.85	31.61 2.79 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.78 1.85 -10.88	25.20 2.30 -6.50
PJM_GEN_KEystone 24065	20.55 0.89 -5.39	17.81 0.78 -4.38	13.56 0.79 -0.29	12.02 0.70 0.00	11.76 0.70 -0.20	13.81 0.85 -0.97	19.15 0.97 -3.24	21.76 1.06 -4.14	25.85 1.42 -4.70	28.80 1.54 -4.59	30.58 1.71 -2.92	32.60 1.59 -6.13	34.94 1.82 -6.00	36.12 1.90 -7.05	39.90 1.96 -9.56	41.71 1.96 -11.78	42.46 1.99 -11.59	39.99 1.99 -9.91	33.01 1.79 -5.59	27.51 1.47 -5.05	26.41 1.35 -6.54	26.31 1.33 -5.42	20.09 0.90 -6.14	21.84 1.10 -4.34
PJM_GEN_NEPTUNE_PROXY 323594	27.93 1.97 -11.68	23.21 1.77 -8.80	19.29 1.75 -5.05	16.28 1.56 -3.40	16.75 1.49 -4.39	21.26 1.68 -7.59	24.65 2.08 -7.63	26.42 2.29 -7.58	28.87 2.78 -6.36	31.37 3.17 -5.53	30.58 3.30 -1.33	34.61 3.16 -6.58	36.02 3.61 -5.30	37.44 3.67 -6.60	43.02 3.83 -10.80	50.01 3.83 -18.22	54.11 3.93 -21.31	51.89 3.85 -19.95	41.55 3.48 -12.44	32.61 2.90 -8.71	31.81 2.57 -10.73	31.65 2.72 -9.37	27.64 1.90 -12.70	27.00 2.35 -8.26
PJM_GEN_VFT_PROXY 323633	24.29 1.93 -8.09	20.91 1.71 -6.57	14.60 1.67 -0.44	12.80 1.48 0.00	12.59 1.42 -0.30	15.03 1.60 -1.45	21.77 1.99 -4.85	25.00 2.22 -6.22	28.04 2.74 -5.57	30.68 3.08 -4.93	30.68 3.40 -1.33	34.67 3.21 -6.58	35.92 3.50 -5.30	37.28 3.51 -6.60	42.82 3.63 -10.80	46.27 3.55 -14.75	47.11 3.58 -14.65	43.39 3.51 -11.79	33.68 3.20 -4.85	31.48 2.67 -7.81	31.31 2.42 -10.37	31.39 2.50 -9.33	25.78 1.85 -10.88	25.21 2.31 -6.50

PLEASANTVLY___LBMP 24000	24.23 1.60 -8.36	20.85 1.42 -6.79	14.34 1.40 -0.45	12.57 1.25 0.00	12.37 1.20 -0.31	14.83 1.34 -1.49	21.58 1.64 -5.00	24.81 1.84 -6.42	27.66 2.19 -5.75	30.25 2.49 -5.09	30.26 2.78 -1.53	35.13 2.66 -7.59	36.14 2.90 -6.12	37.73 2.94 -7.62	43.92 3.07 -12.47	48.05 3.05 -17.03	48.87 3.09 -16.90	44.72 3.03 -13.60	33.96 2.74 -5.59	32.17 2.29 -8.88	32.17 2.05 -11.61	32.26 2.13 -10.57	27.13 1.53 -12.56	24.97 1.87 -6.70
POLETTI____ 23519	24.29 1.93 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.00 2.22 -6.22	28.04 2.74 -5.57	30.73 3.13 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.93 3.75 -10.80	46.41 3.69 -14.75	47.26 3.73 -14.65	43.56 3.68 -11.79	33.83 3.36 -4.85	31.58 2.77 -7.81	31.37 2.48 -10.37	31.47 2.58 -9.33	25.79 1.87 -10.88	25.21 2.31 -6.50
PORT_JEFF_3 23555	31.34 2.16 -14.91	23.31 1.87 -8.80	19.35 1.81 -5.05	16.36 1.64 -3.40	16.84 1.58 -4.39	21.32 1.74 -7.59	24.77 2.20 -7.63	27.82 2.47 -8.80	29.88 3.08 -7.07	32.29 3.56 -6.06	30.99 3.71 -1.33	35.09 3.63 -6.58	36.67 4.26 -5.30	38.04 4.27 -6.60	43.59 4.40 -10.80	53.75 4.47 -21.31	60.79 4.65 -27.26	59.97 4.63 -27.25	48.95 4.10 -19.23	34.02 3.51 -9.51	32.68 3.13 -11.04	32.16 3.23 -9.37	29.53 2.17 -14.32	28.91 2.67 -9.84
PORT_JEFF_4 23616	31.34 2.16 -14.91	23.31 1.87 -8.80	19.35 1.81 -5.05	16.36 1.64 -3.40	16.84 1.58 -4.39	21.32 1.74 -7.59	24.77 2.20 -7.63	27.82 2.47 -8.80	29.88 3.08 -7.07	32.29 3.56 -6.06	30.99 3.71 -1.33	35.09 3.63 -6.58	36.67 4.26 -5.30	38.04 4.27 -6.60	43.59 4.40 -10.80	53.75 4.47 -21.31	60.79 4.65 -27.26	59.97 4.63 -27.25	48.95 4.10 -19.23	34.02 3.51 -9.51	32.68 3.13 -11.04	32.16 3.23 -9.37	29.53 2.17 -14.32	28.91 2.67 -9.84
PORT_JEFF_IC 23713	31.38 2.20 -14.91	23.35 1.91 -8.80	19.39 1.85 -5.05	16.38 1.66 -3.40	16.87 1.61 -4.39	21.36 1.77 -7.59	24.81 2.24 -7.63	27.87 2.52 -8.80	29.94 3.14 -7.07	32.31 3.58 -6.06	31.02 3.74 -1.33	35.19 3.73 -6.58	36.78 4.37 -5.30	38.12 4.35 -6.60	43.61 4.43 -10.80	53.78 4.50 -21.31	60.85 4.71 -27.26	60.03 4.69 -27.25	48.98 4.13 -19.23	34.13 3.61 -9.51	32.77 3.22 -11.04	32.26 3.32 -9.37	29.58 2.22 -14.32	28.96 2.72 -9.84
PPL PILGRIM_ST_GT1 24216	31.38 2.20 -14.91	23.36 1.92 -8.80	19.40 1.86 -5.05	16.39 1.68 -3.40	16.87 1.61 -4.39	21.37 1.79 -7.59	24.83 2.26 -7.63	27.89 2.53 -8.80	29.96 3.16 -7.07	32.38 3.65 -6.06	31.07 3.79 -1.33	35.11 3.66 -6.58	36.65 4.23 -5.30	37.85 4.07 -6.60	43.44 4.26 -10.80	53.50 4.22 -21.31	60.50 4.36 -27.26	59.66 4.32 -27.25	48.67 3.82 -19.23	33.96 3.44 -9.51	32.65 3.09 -11.04	32.14 3.21 -9.37	29.55 2.19 -14.32	28.93 2.69 -9.84
PPL PILGRIM_ST_GT2 24217	31.38 2.20 -14.91	23.36 1.92 -8.80	19.40 1.86 -5.05	16.39 1.68 -3.40	16.87 1.61 -4.39	21.37 1.79 -7.59	24.83 2.26 -7.63	27.89 2.53 -8.80	29.96 3.16 -7.07	32.38 3.65 -6.06	31.07 3.79 -1.33	35.11 3.66 -6.58	36.65 4.23 -5.30	37.85 4.07 -6.60	43.44 4.26 -10.80	53.50 4.22 -21.31	60.50 4.36 -27.26	59.66 4.32 -27.25	48.67 3.82 -19.23	33.96 3.44 -9.51	32.65 3.09 -11.04	32.14 3.21 -9.37	29.55 2.19 -14.32	28.93 2.69 -9.84
PPL_SHRM_GT3 24213	31.18 2.00 -14.91	23.16 1.72 -8.80	19.20 1.66 -5.05	16.23 1.52 -3.40	16.72 1.46 -4.39	21.16 1.58 -7.59	24.59 2.02 -7.63	27.59 2.23 -8.80	29.60 2.80 -7.07	32.02 3.29 -6.06	30.73 3.45 -1.33	34.81 3.36 -6.58	36.40 3.99 -5.30	37.82 4.05 -6.60	43.39 4.20 -10.80	53.61 4.33 -21.31	60.68 4.53 -27.26	60.00 4.66 -27.25	48.95 4.10 -19.23	33.98 3.46 -9.51	32.61 3.05 -11.04	32.08 3.15 -9.37	29.44 2.07 -14.32	28.78 2.54 -9.84
PPL_SHRM_GT4 24214	31.18 2.00 -14.91	23.16 1.72 -8.80	19.20 1.66 -5.05	16.23 1.52 -3.40	16.72 1.46 -4.39	21.16 1.58 -7.59	24.59 2.02 -7.63	27.59 2.23 -8.80	29.60 2.80 -7.07	32.02 3.29 -6.06	30.73 3.45 -1.33	34.81 3.36 -6.58	36.40 3.99 -5.30	37.82 4.05 -6.60	43.39 4.20 -10.80	53.61 4.33 -21.31	60.68 4.53 -27.26	60.00 4.66 -27.25	48.95 4.10 -19.23	33.98 3.46 -9.51	32.61 3.05 -11.04	32.08 3.15 -9.37	29.44 2.07 -14.32	28.78 2.54 -9.84
PROJECT___ORANGE 1 24174	14.79 -0.11 -0.63	13.05 -0.10 -0.51	12.42 -0.10 -0.03	11.23 -0.09 0.00	10.82 -0.08 -0.02	12.05 -0.05 -0.11	15.23 -0.07 -0.36	16.87 -0.08 -0.40	20.09 0.02 -0.34	23.01 0.05 -0.30	26.00 0.05 0.00	24.88 0.00 0.00	27.17 0.05 0.00	27.28 0.11 0.00	28.53 0.14 0.00	28.08 0.11 0.00	29.02 0.15 0.00	28.26 0.17 0.00	25.73 0.10 0.00	21.16 0.08 -0.08	18.80 0.07 -0.22	19.71 0.04 -0.11	12.97 -0.08 0.00	16.78 -0.10 -0.48
PROJECT___ORANGE 2 24166	14.79 -0.11 -0.63	13.05 -0.10 -0.51	12.42 -0.10 -0.03	11.23 -0.09 0.00	10.82 -0.08 -0.02	12.05 -0.05 -0.11	15.23 -0.07 -0.36	16.87 -0.08 -0.40	20.09 0.02 -0.34	23.01 0.05 -0.30	26.00 0.05 0.00	24.88 0.00 0.00	27.17 0.05 0.00	27.28 0.11 0.00	28.53 0.14 0.00	28.08 0.11 0.00	29.02 0.15 0.00	28.26 0.17 0.00	25.73 0.10 0.00	21.16 0.08 -0.08	18.80 0.07 -0.22	19.71 0.04 -0.11	12.97 -0.08 0.00	16.78 -0.10 -0.48
PYRITES___HYD 24023	13.31 -0.97 0.00	11.78 -0.86 0.00	11.59 -0.90 0.00	10.47 -0.85 0.00	10.03 -0.84 0.00	11.06 -0.94 0.00	13.83 -1.11 0.00	15.35 -1.21 0.00	18.29 -1.44 0.00	21.08 -1.59 0.00	24.29 -1.66 0.00	23.36 -1.52 0.00	25.38 -1.74 0.00	25.46 -1.71 0.00	26.51 -1.87 0.00	26.06 -1.90 0.00	26.89 -1.99 0.00	26.06 -2.02 0.00	23.81 -1.82 0.00	19.55 -1.45 0.00	17.10 -1.41 0.00	18.21 -1.35 0.00	12.03 -1.02 0.00	15.25 -1.15 0.00
RAMAPO___LBMP 323565	23.84 1.73 -7.84	20.54 1.53 -6.37	14.43 1.52 -0.42	12.67 1.35 0.00	12.46 1.30 -0.29	14.86 1.46 -1.40	21.43 1.79 -4.70	24.60 2.00 -6.04	27.57 2.45 -5.40	30.21 2.76 -4.78	30.25 3.09 -1.22	33.83 2.93 -6.02	35.19 3.23 -4.85	36.50 3.29 -6.04	41.67 3.40 -9.88	44.81 3.35 -13.49	45.72 3.43 -13.41	42.25 3.37 -10.79	33.11 3.05 -4.44	30.77 2.56 -7.21	30.44 2.28 -9.66	30.55 2.37 -8.62	24.68 1.67 -9.96	24.76 2.05 -6.31
RANKINE____ 23646	15.28 -0.31 -1.31	13.41 -0.30 -1.07	12.30 -0.26 -0.07	11.10 -0.22 0.00	10.73 -0.18 -0.05	12.21 -0.01 -0.23	15.52 -0.21 -0.79	17.29 -0.25 -0.98	27.51 0.14 -7.65	32.46 0.09 -9.71	40.86 0.05 -14.85	41.38 -0.02 -16.52	47.99 0.24 -20.63	50.33 0.41 -22.75	52.49 0.45 -23.65	52.06 0.50 -23.59	52.14 0.49 -22.77	51.19 0.65 -22.46	45.71 0.38 -19.70	24.94 0.15 -3.79	21.90 0.26 -3.13	19.77 -0.04 -0.25	12.87 -0.17 0.00	17.25 -0.20 -1.05
RAVENSWOOD_GT2_1 24244	24.30 1.94 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.60 1.43 -0.30	15.05 1.61 -1.45	21.77 1.99 -4.85	25.00 2.22 -6.22	28.02 2.72 -5.57	30.73 3.13 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.96 3.78 -10.80	46.41 3.69 -14.75	47.28 3.75 -14.65	43.56 3.68 -11.79	33.83 3.36 -4.85	31.61 2.79 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.79 1.87 -10.88	25.23 2.33 -6.50
RAVENSWOOD_GT2_2 24245	24.30 1.94 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.60 1.43 -0.30	15.05 1.61 -1.45	21.77 1.99 -4.85	25.00 2.22 -6.22	28.02 2.72 -5.57	30.73 3.13 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.39 3.61 -6.60	42.96 3.78 -10.80	46.41 3.69 -14.75	47.28 3.75 -14.65	43.56 3.68 -11.79	33.83 3.36 -4.85	31.61 2.79 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.79 1.87 -10.88	25.23 2.33 -6.50

RAVENSWOOD_GT2_3 24246	24.30 1.94 -8.09	20.94 1.73 -6.57	14.62 1.70 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.01 2.23 -6.22	28.04 2.74 -5.57	30.75 3.15 -4.93	30.78 3.50 -1.33	34.79 3.33 -6.58	36.05 3.64 -5.30	37.44 3.67 -6.60	42.99 3.81 -10.80	46.47 3.75 -14.75	47.31 3.78 -14.65	43.59 3.71 -11.79	33.86 3.38 -4.85	31.63 2.81 -7.81	31.40 2.52 -10.37	31.51 2.62 -9.33	25.81 1.88 -10.88	25.23 2.33 -6.50
RAVENSWOOD_GT2_4 24247	24.30 1.94 -8.09	20.94 1.73 -6.57	14.62 1.70 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.01 2.23 -6.22	28.04 2.74 -5.57	30.75 3.15 -4.93	30.78 3.50 -1.33	34.79 3.33 -6.58	36.05 3.64 -5.30	37.44 3.67 -6.60	42.99 3.81 -10.80	46.47 3.75 -14.75	47.31 3.78 -14.65	43.59 3.71 -11.79	33.86 3.38 -4.85	31.63 2.81 -7.81	31.40 2.52 -10.37	31.51 2.62 -9.33	25.81 1.88 -10.88	25.23 2.33 -6.50
RAVENSWOOD_GT3_1 24248	24.30 1.94 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.60 1.43 -0.30	15.05 1.61 -1.45	21.77 1.99 -4.85	25.00 2.22 -6.22	28.02 2.72 -5.57	30.73 3.13 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.42 3.64 -6.60	42.96 3.78 -10.80	46.44 3.72 -14.75	47.28 3.75 -14.65	43.56 3.68 -11.79	33.83 3.36 -4.85	31.61 2.79 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.79 1.87 -10.88	25.23 2.33 -6.50
RAVENSWOOD_GT3_2 24249	24.30 1.94 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.60 1.43 -0.30	15.05 1.61 -1.45	21.77 1.99 -4.85	25.00 2.22 -6.22	28.02 2.72 -5.57	30.73 3.13 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.42 3.64 -6.60	42.96 3.78 -10.80	46.44 3.72 -14.75	47.28 3.75 -14.65	43.56 3.68 -11.79	33.83 3.36 -4.85	31.61 2.79 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.79 1.87 -10.88	25.23 2.33 -6.50
RAVENSWOOD_GT3_3 24250	24.32 1.96 -8.09	20.94 1.73 -6.57	14.62 1.70 -0.44	12.84 1.52 0.00	12.61 1.45 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	30.77 3.17 -4.93	30.81 3.53 -1.33	34.81 3.36 -6.58	36.08 3.66 -5.30	37.47 3.70 -6.60	43.02 3.83 -10.80	46.49 3.77 -14.75	47.34 3.81 -14.65	43.64 3.76 -11.79	33.91 3.43 -4.85	31.65 2.83 -7.81	31.42 2.54 -10.37	31.53 2.64 -9.33	25.82 1.89 -10.88	25.24 2.35 -6.50
RAVENSWOOD_GT3_4 24251	24.32 1.96 -8.09	20.94 1.73 -6.57	14.62 1.70 -0.44	12.84 1.52 0.00	12.61 1.45 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	30.77 3.17 -4.93	30.81 3.53 -1.33	34.81 3.36 -6.58	36.08 3.66 -5.30	37.47 3.70 -6.60	43.02 3.83 -10.80	46.49 3.77 -14.75	47.34 3.81 -14.65	43.64 3.76 -11.79	33.91 3.43 -4.85	31.65 2.83 -7.81	31.42 2.54 -10.37	31.53 2.64 -9.33	25.82 1.89 -10.88	25.24 2.35 -6.50
RAVENSWOOD_GT_1 23729	24.39 2.01 -8.09	21.00 1.78 -6.58	14.66 1.74 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.07 1.63 -1.45	21.82 2.03 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	32.53 3.20 -6.66	31.74 3.58 -2.21	34.92 3.41 -6.64	36.75 3.72 -5.92	37.84 3.72 -6.94	43.00 3.81 -10.81	46.45 3.72 -14.76	47.33 3.78 -14.67	43.59 3.71 -11.80	34.99 3.43 -5.93	33.19 2.83 -9.36	33.00 2.52 -11.97	33.08 2.62 -10.90	28.59 1.92 -13.63	28.82 2.41 -10.01
RAVENSWOOD_GT_10 24258	24.29 1.93 -8.08	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.77 1.99 -4.85	25.00 2.22 -6.22	28.04 2.74 -5.57	30.93 3.13 -5.13	30.86 3.48 -1.43	34.77 3.31 -6.58	36.10 3.61 -5.37	37.45 3.64 -6.64	42.96 3.78 -10.80	46.44 3.72 -14.76	47.28 3.75 -14.65	43.56 3.68 -11.79	33.98 3.38 -4.97	31.78 2.79 -7.99	31.57 2.50 -10.56	31.67 2.60 -9.51	26.11 1.87 -11.20	25.47 2.31 -6.75
RAVENSWOOD_GT_11 24259	24.29 1.93 -8.08	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.77 1.99 -4.85	25.00 2.22 -6.22	28.04 2.74 -5.57	30.93 3.13 -5.13	30.86 3.48 -1.43	34.77 3.31 -6.58	36.10 3.61 -5.37	37.45 3.64 -6.64	42.96 3.78 -10.80	46.44 3.72 -14.76	47.28 3.75 -14.65	43.56 3.68 -11.79	33.98 3.38 -4.97	31.78 2.79 -7.99	31.57 2.50 -10.56	31.67 2.60 -9.51	26.11 1.87 -11.20	25.47 2.31 -6.75
RAVENSWOOD_GT_4 24252	24.28 1.93 -8.08	20.91 1.71 -6.56	14.60 1.67 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.01 2.23 -6.22	28.04 2.74 -5.57	32.05 3.13 -6.25	31.43 3.48 -2.00	34.81 3.31 -6.62	36.50 3.61 -5.77	37.67 3.64 -6.86	42.97 3.78 -10.81	46.44 3.72 -14.76	47.32 3.78 -14.66	43.59 3.71 -11.80	34.68 3.38 -5.67	32.78 2.79 -8.99	32.60 2.50 -11.59	32.69 2.60 -10.53	27.88 1.87 -12.97	26.88 2.31 -8.17
RAVENSWOOD_GT_5 24254	24.28 1.93 -8.08	20.91 1.71 -6.56	14.60 1.67 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.01 2.23 -6.22	28.04 2.74 -5.57	32.05 3.13 -6.25	31.43 3.48 -2.00	34.81 3.31 -6.62	36.50 3.61 -5.77	37.67 3.64 -6.86	42.97 3.78 -10.81	46.44 3.72 -14.76	47.32 3.78 -14.66	43.59 3.71 -11.80	34.68 3.38 -5.67	32.78 2.79 -8.99	32.60 2.50 -11.59	32.69 2.60 -10.53	27.88 1.87 -12.97	26.88 2.31 -8.17
RAVENSWOOD_GT_6 24253	24.28 1.93 -8.08	20.91 1.71 -6.56	14.60 1.67 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.01 2.23 -6.22	28.04 2.74 -5.57	32.05 3.13 -6.25	31.43 3.48 -2.00	34.81 3.31 -6.62	36.50 3.61 -5.77	37.67 3.64 -6.86	42.97 3.78 -10.81	46.44 3.72 -14.76	47.32 3.78 -14.66	43.59 3.71 -11.80	34.68 3.38 -5.67	32.78 2.79 -8.99	32.60 2.50 -11.59	32.69 2.60 -10.53	27.88 1.87 -12.97	26.88 2.31 -8.17
RAVENSWOOD_GT_7 24255	24.28 1.93 -8.08	20.91 1.71 -6.56	14.60 1.67 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.01 2.23 -6.22	28.04 2.74 -5.57	32.05 3.13 -6.25	31.43 3.48 -2.00	34.81 3.31 -6.62	36.50 3.61 -5.77	37.67 3.64 -6.86	42.97 3.78 -10.81	46.44 3.72 -14.76	47.32 3.78 -14.66	43.59 3.71 -11.80	34.68 3.38 -5.67	32.78 2.79 -8.99	32.60 2.50 -11.59	32.69 2.60 -10.53	27.88 1.87 -12.97	26.88 2.31 -8.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.29 1.93 -8.08	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.77 1.99 -4.85	25.00 2.22 -6.22	28.04 2.74 -5.57	30.93 3.13 -5.13	30.86 3.48 -1.43	34.77 3.31 -6.58	36.10 3.61 -5.37	37.45 3.64 -6.64	42.96 3.78 -10.80	46.44 3.72 -14.76	47.28 3.75 -14.65	43.56 3.68 -11.79	33.98 3.38 -4.97	31.78 2.79 -7.99	31.57 2.50 -10.56	31.67 2.60 -9.51	26.11 1.87 -11.20	25.47 2.31 -6.75
RAVENSWOOD_GT_9 24257	24.29 1.93 -8.08	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.59 1.42 -0.30	15.05 1.61 -1.45	21.77 1.99 -4.85	25.00 2.22 -6.22	28.04 2.74 -5.57	30.93 3.13 -5.13	30.86 3.48 -1.43	34.77 3.31 -6.58	36.10 3.61 -5.37	37.45 3.64 -6.64	42.96 3.78 -10.80	46.44 3.72 -14.76	47.28 3.75 -14.65	43.56 3.68 -11.79	33.98 3.38 -4.97	31.78 2.79 -7.99	31.57 2.50 -10.56	31.67 2.60 -9.51	26.11 1.87 -11.20	25.47 2.31 -6.75
RAVENSWOOD___1 23533	24.37 2.00 -8.09	20.99 1.77 -6.58	14.65 1.72 -0.44	12.85 1.53 0.00	12.62 1.46 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.00 2.22 -6.22	28.02 2.72 -5.57	30.77 3.17 -4.93	30.84 3.56 -1.33	34.84 3.38 -6.58	36.10 3.69 -5.30	37.47 3.70 -6.60	42.96 3.78 -10.80	46.41 3.69 -14.75	47.28 3.75 -14.65	43.56 3.68 -11.79	33.88 3.41 -4.85	31.63 2.81 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.85 1.92 -10.88	25.95 2.39 -7.16

RAVENSWOOD___2 23534	24.33 1.96 -8.09	20.96 1.75 -6.57	14.62 1.70 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.03 1.60 -1.45	21.76 1.97 -4.85	24.85 2.07 -6.22	27.84 2.55 -5.57	30.59 2.99 -4.93	30.63 3.35 -1.33	34.64 3.19 -6.58	35.86 3.44 -5.30	37.22 3.45 -6.60	42.71 3.52 -10.80	46.19 3.47 -14.75	47.05 3.52 -14.65	43.33 3.45 -11.79	33.65 3.18 -4.85	31.44 2.62 -7.81	31.22 2.33 -10.37	31.31 2.42 -9.33	25.77 1.84 -10.88	25.92 2.36 -7.15
RAVENSWOOD___3 23535	24.30 1.94 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.81 1.49 0.00	12.60 1.43 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	25.00 2.22 -6.22	28.02 2.72 -5.57	30.73 3.13 -4.93	30.76 3.48 -1.33	34.76 3.31 -6.58	36.02 3.61 -5.30	37.42 3.64 -6.60	42.96 3.78 -10.80	46.44 3.72 -14.75	47.28 3.75 -14.65	43.56 3.68 -11.79	33.86 3.38 -4.85	31.61 2.79 -7.81	31.38 2.50 -10.37	31.49 2.60 -9.33	25.79 1.87 -10.88	25.23 2.33 -6.50
RAVENSWOOD___4 23820	24.35 1.98 -8.09	20.97 1.76 -6.57	14.63 1.71 -0.44	12.84 1.52 0.00	12.62 1.46 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	24.98 2.20 -6.22	28.00 2.70 -5.57	29.04 3.15 -3.23	29.94 3.53 -0.46	34.76 3.36 -6.52	35.46 3.66 -4.69	37.08 3.64 -6.27	42.93 3.75 -10.79	46.37 3.66 -14.75	47.24 3.73 -14.64	43.52 3.65 -11.78	32.80 3.38 -3.79	30.09 2.79 -6.29	29.80 2.48 -8.80	29.92 2.58 -7.78	23.13 1.90 -8.18	23.14 2.39 -4.34
RCPI_TRUST___DRP 24196	24.30 1.94 -8.09	20.93 1.72 -6.57	14.61 1.69 -0.44	12.83 1.51 0.00	12.60 1.43 -0.30	15.06 1.62 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.06 2.76 -5.57	30.75 3.15 -4.93	30.78 3.50 -1.33	34.81 3.36 -6.58	36.08 3.66 -5.30	37.44 3.67 -6.60	43.02 3.83 -10.80	46.49 3.77 -14.75	47.34 3.81 -14.65	43.62 3.74 -11.79	33.88 3.41 -4.85	31.63 2.81 -7.81	31.40 2.52 -10.37	31.51 2.62 -9.33	25.79 1.87 -10.88	25.21 2.31 -6.50
RENSSELAER___COGEN 23796	18.66 0.66 -3.73	16.69 0.57 -3.48	13.62 0.57 -0.56	11.83 0.51 0.00	11.75 0.50 -0.38	11.68 0.53 0.84	12.78 0.64 2.80	13.48 0.76 3.84	17.06 0.79 3.46	20.49 0.88 3.07	26.92 0.88 -0.09	26.18 0.87 -0.43	28.39 0.92 -0.35	28.53 0.92 -0.43	30.14 1.05 -0.70	29.96 1.04 -0.96	30.88 1.07 -0.93	29.88 1.04 -0.75	26.81 0.87 -0.31	21.53 0.73 0.20	17.96 0.69 1.24	19.87 0.70 0.39	14.37 0.64 -0.69	13.37 0.74 3.77
REVERE_CPPR_DRP 24186	14.59 0.23 -0.09	12.92 0.20 -0.08	12.68 0.19 -0.01	11.48 0.16 0.00	11.01 0.14 -0.01	12.18 0.19 0.00	15.21 0.27 0.00	17.01 0.45 0.00	20.08 0.65 0.30	23.17 0.77 0.27	26.91 0.96 0.00	25.77 0.89 0.00	28.07 0.95 0.00	28.18 1.01 0.00	29.49 1.11 0.00	29.00 1.04 0.00	29.98 1.10 0.00	29.13 1.04 0.00	26.39 0.77 0.00	21.69 0.69 0.00	19.10 0.59 0.00	20.13 0.57 0.00	13.32 0.27 0.00	16.71 0.31 0.00
RIVERBAY___ 323610	24.40 2.03 -8.09	21.05 1.83 -6.58	14.71 1.79 -0.44	12.89 1.57 0.00	12.67 1.50 -0.30	15.07 1.63 -1.45	21.79 2.00 -4.85	24.96 2.19 -6.21	27.97 2.68 -5.56	30.72 3.13 -4.92	30.80 3.53 -1.32	34.83 3.38 -6.57	36.10 3.69 -5.29	37.46 3.70 -6.59	42.95 3.78 -10.79	46.40 3.69 -14.75	47.27 3.75 -14.64	43.55 3.68 -11.78	33.87 3.41 -4.84	31.62 2.81 -7.81	31.38 2.50 -10.37	31.48 2.60 -9.32	25.87 1.94 -10.88	25.27 2.36 -6.51
ROCHESTER_9_IC 23652	14.92 -0.31 -0.95	13.11 -0.30 -0.77	12.23 -0.31 -0.05	11.04 -0.28 0.00	10.62 -0.28 -0.04	11.97 -0.19 -0.17	15.22 -0.28 -0.56	16.83 -0.43 -0.70	19.59 -0.24 -0.10	22.26 -0.25 0.15	24.55 -0.18 1.22	23.25 -0.27 1.36	25.37 -0.05 1.70	25.36 0.05 1.87	26.64 0.20 1.94	26.19 0.17 1.94	27.27 0.26 1.87	26.53 0.31 1.87	23.99 0.00 1.64	20.70 -0.13 0.18	18.58 -0.06 -0.12	19.64 -0.10 -0.18	12.78 -0.26 0.00	16.85 -0.29 -0.75
ROSETON___1 23587	23.97 1.56 -8.13	20.62 1.38 -6.60	14.28 1.36 -0.43	12.54 1.22 0.00	12.34 1.17 -0.30	14.78 1.31 -1.48	21.50 1.61 -4.95	24.72 1.81 -6.36	27.59 2.17 -5.69	30.17 2.47 -5.04	29.76 2.72 -1.09	32.88 2.61 -5.39	34.33 2.87 -4.34	35.49 2.91 -5.40	40.27 3.04 -8.85	43.04 2.99 -12.08	43.95 3.06 -12.01	40.73 2.98 -9.67	32.31 2.72 -3.97	29.89 2.27 -6.62	29.63 2.02 -9.10	29.61 2.09 -7.95	23.45 1.49 -8.92	24.86 1.82 -6.64
ROSETON___2 23588	23.97 1.56 -8.13	20.62 1.38 -6.60	14.28 1.36 -0.43	12.54 1.22 0.00	12.34 1.17 -0.30	14.78 1.31 -1.48	21.50 1.61 -4.95	24.72 1.81 -6.36	27.59 2.17 -5.69	30.17 2.47 -5.04	29.76 2.72 -1.09	32.88 2.61 -5.39	34.33 2.87 -4.34	35.49 2.91 -5.40	40.27 3.04 -8.85	43.04 2.99 -12.08	43.95 3.06 -12.01	40.73 2.98 -9.67	32.31 2.72 -3.97	29.89 2.27 -6.62	29.63 2.02 -9.10	29.61 2.09 -7.95	23.45 1.49 -8.92	24.86 1.82 -6.64
RUSSELL___1 23602	14.97 -0.26 -0.95	13.16 -0.25 -0.77	12.26 -0.27 -0.05	11.07 -0.25 0.00	10.64 -0.26 -0.04	12.00 -0.16 -0.17	15.29 -0.21 -0.56	16.89 -0.36 -0.70	19.70 -0.14 -0.10	22.39 -0.14 0.15	24.72 -0.03 1.21	23.41 -0.12 1.35	25.55 0.11 1.68	25.57 0.24 1.85	26.86 0.40 1.93	26.40 0.36 1.92	27.49 0.46 1.85	26.74 0.51 1.85	24.16 0.15 1.62	20.83 0.00 0.17	18.69 0.06 -0.12	19.75 0.02 -0.18	12.85 -0.20 0.00	16.92 -0.23 -0.75
RUSSELL___2 23532	14.97 -0.26 -0.95	13.16 -0.25 -0.77	12.26 -0.27 -0.05	11.07 -0.25 0.00	10.64 -0.26 -0.04	12.00 -0.16 -0.17	15.29 -0.21 -0.56	16.89 -0.36 -0.70	19.70 -0.14 -0.10	22.39 -0.14 0.15	24.72 -0.03 1.21	23.41 -0.12 1.35	25.55 0.11 1.68	25.57 0.24 1.85	26.86 0.40 1.93	26.40 0.36 1.92	27.49 0.46 1.85	26.74 0.51 1.85	24.16 0.15 1.62	20.83 0.00 0.17	18.69 0.06 -0.12	19.75 0.02 -0.18	12.85 -0.20 0.00	16.92 -0.23 -0.75
RUSSELL___3 23549	14.97 -0.26 -0.95	13.16 -0.25 -0.77	12.26 -0.27 -0.05	11.07 -0.25 0.00	10.64 -0.26 -0.04	12.00 -0.16 -0.17	15.29 -0.21 -0.56	16.89 -0.36 -0.70	19.70 -0.14 -0.10	22.39 -0.14 0.15	24.72 -0.03 1.21	23.41 -0.12 1.35	25.55 0.11 1.68	25.57 0.24 1.85	26.86 0.40 1.93	26.40 0.36 1.92	27.49 0.46 1.85	26.74 0.51 1.85	24.16 0.15 1.62	20.83 0.00 0.17	18.69 0.06 -0.12	19.75 0.02 -0.18	12.85 -0.20 0.00	16.92 -0.23 -0.75
RUSSELL___4 23556	14.97 -0.26 -0.95	13.16 -0.25 -0.77	12.26 -0.27 -0.05	11.07 -0.25 0.00	10.64 -0.26 -0.04	12.00 -0.16 -0.17	15.29 -0.21 -0.56	16.89 -0.36 -0.70	19.70 -0.14 -0.10	22.39 -0.14 0.15	24.72 -0.03 1.21	23.41 -0.12 1.35	25.55 0.11 1.68	25.57 0.24 1.85	26.86 0.40 1.93	26.40 0.36 1.92	27.49 0.46 1.85	26.74 0.51 1.85	24.16 0.15 1.62	20.83 0.00 0.17	18.69 0.06 -0.12	19.75 0.02 -0.18	12.85 -0.20 0.00	16.92 -0.23 -0.75
RUSSELL___STATION 23914	14.97 -0.26 -0.95	13.16 -0.25 -0.77	12.26 -0.27 -0.05	11.07 -0.25 0.00	10.64 -0.26 -0.04	12.00 -0.16 -0.17	15.29 -0.21 -0.56	16.89 -0.36 -0.70	19.70 -0.14 -0.10	22.39 -0.14 0.15	24.72 -0.03 1.21	23.41 -0.12 1.35	25.55 0.11 1.68	25.57 0.24 1.85	26.86 0.40 1.93	26.40 0.36 1.92	27.49 0.46 1.85	26.74 0.51 1.85	24.16 0.15 1.62	20.83 0.00 0.17	18.69 0.06 -0.12	19.75 0.02 -0.18	12.85 -0.20 0.00	16.92 -0.23 -0.75
S SALMON___HYD 24043	14.42 -0.36 -0.50	12.75 -0.30 -0.41	12.20 -0.31 -0.03	11.03 -0.29 0.00	10.59 -0.29 -0.02	11.78 -0.30 -0.09	14.87 -0.36 -0.29	16.51 -0.35 -0.30	19.66 -0.34 -0.26	22.56 -0.34 -0.23	25.59 -0.36 0.00	24.53 -0.35 0.00	26.66 -0.46 0.00	26.77 -0.41 0.00	27.99 -0.40 0.00	27.51 -0.45 0.00	28.45 -0.43 0.00	27.67 -0.42 0.00	25.14 -0.49 0.00	20.83 -0.23 -0.06	18.46 -0.22 -0.17	19.43 -0.21 -0.09	12.77 -0.27 0.00	16.41 -0.36 -0.37

SELKIRK___I 23801	18.55 0.77 -3.50	16.63 0.68 -3.31	13.71 0.67 -0.55	11.93 0.61 0.00	11.83 0.59 -0.38	11.72 0.64 0.91	12.67 0.78 3.05	13.28 0.89 4.17	16.94 0.97 3.75	20.45 1.11 3.32	26.81 0.86 0.00	25.70 0.82 0.00	27.96 0.84 0.00	28.04 0.87 0.00	29.32 0.94 0.00	28.88 0.92 0.00	29.83 0.95 0.00	29.01 0.93 0.00	26.47 0.84 0.00	21.03 0.71 0.68	17.33 0.69 1.86	19.29 0.70 0.97	13.64 0.60 0.00	13.00 0.70 4.10
SELKIRK___II 23799	18.55 0.77 -3.50	16.63 0.68 -3.31	13.71 0.67 -0.55	11.93 0.61 0.00	11.83 0.59 -0.38	11.72 0.64 0.91	12.66 0.78 3.05	13.28 0.89 4.17	16.94 0.97 3.75	20.45 1.11 3.32	26.78 0.83 0.00	25.70 0.82 0.00	27.96 0.84 0.00	28.04 0.87 0.00	29.32 0.94 0.00	28.88 0.92 0.00	29.83 0.95 0.00	29.01 0.93 0.00	26.47 0.84 0.00	21.03 0.71 0.68	17.33 0.69 1.87	19.29 0.70 0.97	13.64 0.60 0.00	13.00 0.70 4.11
SENECA OSWGO___HYD 24041	14.56 -0.30 -0.59	12.87 -0.25 -0.48	12.27 -0.25 -0.03	11.09 -0.23 0.00	10.67 -0.22 -0.02	11.88 -0.22 -0.10	14.98 -0.30 -0.34	16.62 -0.33 -0.39	19.77 -0.32 -0.36	22.62 -0.36 -0.32	25.59 -0.36 0.00	24.50 -0.37 0.00	26.71 -0.41 0.00	26.79 -0.38 0.00	28.02 -0.37 0.00	27.60 -0.36 0.00	28.53 -0.35 0.00	27.78 -0.31 0.00	25.29 -0.33 0.00	20.82 -0.25 -0.07	18.51 -0.20 -0.20	19.41 -0.25 -0.11	12.80 -0.25 0.00	16.52 -0.33 -0.45
SENECA___ENERGY 23797	15.12 -0.16 -1.00	13.33 -0.13 -0.81	12.40 -0.14 -0.05	11.20 -0.12 0.00	10.80 -0.11 -0.04	12.12 -0.05 -0.18	15.44 -0.09 -0.59	17.17 -0.12 -0.73	20.46 0.04 -0.69	23.35 0.07 -0.61	26.11 0.16 0.00	25.00 0.13 0.00	27.36 0.24 0.00	27.53 0.35 0.00	28.81 0.43 0.00	28.35 0.39 0.00	29.31 0.43 0.00	28.56 0.48 0.00	25.91 0.28 0.00	21.30 0.17 -0.13	19.05 0.19 -0.36	19.84 0.10 -0.19	12.95 -0.09 0.00	17.07 -0.11 -0.79
SHOEMAKER___GT 23640	23.05 1.37 -7.40	19.86 1.21 -6.01	14.07 1.19 -0.40	12.38 1.06 0.00	12.16 1.02 -0.27	14.47 1.15 -1.33	20.80 1.42 -4.44	23.85 1.59 -5.71	26.76 1.93 -5.10	29.38 2.20 -4.52	29.49 2.49 -1.05	32.43 2.36 -5.19	33.90 2.60 -4.18	35.04 2.66 -5.20	39.69 2.78 -8.52	42.37 2.77 -11.63	43.29 2.83 -11.58	40.16 2.75 -9.32	31.94 2.48 -3.83	29.37 2.06 -6.31	28.92 1.83 -8.57	29.04 1.92 -7.57	22.98 1.33 -8.60	23.97 1.61 -5.96
SHOREHAM_IC_1 23715	31.18 2.00 -14.91	23.16 1.72 -8.80	19.20 1.66 -5.05	16.23 1.52 -3.40	16.72 1.46 -4.39	21.16 1.58 -7.59	24.59 2.02 -7.63	27.59 2.23 -8.80	29.60 2.80 -7.07	32.02 3.29 -6.06	30.73 3.45 -1.33	34.81 3.36 -6.58	36.40 3.99 -5.30	37.82 4.05 -6.60	43.39 4.20 -10.80	53.61 4.33 -21.31	60.68 4.53 -27.26	60.00 4.66 -27.25	48.95 4.10 -19.23	33.98 3.46 -9.51	32.61 3.05 -11.04	32.08 3.15 -9.37	29.44 2.07 -14.32	28.78 2.54 -9.84
SHOREHAM_IC_2 23716	31.18 2.00 -14.91	23.16 1.72 -8.80	19.20 1.66 -5.05	16.23 1.52 -3.40	16.72 1.46 -4.39	21.16 1.58 -7.59	24.59 2.02 -7.63	27.59 2.23 -8.80	29.60 2.80 -7.07	32.02 3.29 -6.06	30.73 3.45 -1.33	34.81 3.36 -6.58	36.40 3.99 -5.30	37.82 4.05 -6.60	43.39 4.20 -10.80	53.61 4.33 -21.31	60.68 4.53 -27.26	60.00 4.66 -27.25	48.95 4.10 -19.23	33.98 3.46 -9.51	32.61 3.05 -11.04	32.08 3.15 -9.37	29.44 2.07 -14.32	28.78 2.54 -9.84
SISSONVILLE____ 23735	13.09 -1.18 0.00	11.59 -1.05 0.00	11.41 -1.07 0.00	10.31 -1.01 0.00	9.88 -0.99 0.00	10.90 -1.09 0.00	13.61 -1.33 0.00	15.08 -1.47 0.00	17.97 -1.76 0.00	20.70 -1.97 0.00	23.80 -2.15 0.00	22.91 -1.97 0.00	24.92 -2.20 0.00	24.97 -2.20 0.00	25.97 -2.41 0.00	25.56 -2.41 0.00	26.34 -2.54 0.00	25.56 -2.53 0.00	23.37 -2.26 0.00	19.17 -1.83 0.00	16.77 -1.74 0.00	17.88 -1.68 0.00	11.82 -1.23 0.00	14.99 -1.41 0.00
SITHE_IND_GS1 24169	14.30 -0.46 -0.48	12.64 -0.39 -0.39	12.14 -0.37 -0.03	10.98 -0.34 0.00	10.56 -0.33 -0.02	11.74 -0.34 -0.08	14.75 -0.46 -0.27	16.38 -0.51 -0.33	19.49 -0.55 -0.31	22.33 -0.61 -0.27	25.25 -0.70 0.00	24.21 -0.67 0.00	26.41 -0.71 0.00	26.50 -0.68 0.00	27.71 -0.68 0.00	27.27 -0.70 0.00	28.19 -0.69 0.00	27.44 -0.64 0.00	24.96 -0.67 0.00	20.51 -0.55 -0.06	18.21 -0.46 -0.16	19.12 -0.53 -0.09	12.64 -0.40 0.00	16.25 -0.51 -0.36
SITHE_IND_GS2 24170	14.30 -0.46 -0.48	12.64 -0.39 -0.39	12.14 -0.37 -0.03	10.98 -0.34 0.00	10.56 -0.33 -0.02	11.74 -0.34 -0.08	14.75 -0.46 -0.27	16.38 -0.51 -0.33	19.49 -0.55 -0.31	22.33 -0.61 -0.27	25.25 -0.70 0.00	24.21 -0.67 0.00	26.41 -0.71 0.00	26.50 -0.68 0.00	27.71 -0.68 0.00	27.27 -0.70 0.00	28.19 -0.69 0.00	27.44 -0.64 0.00	24.96 -0.67 0.00	20.51 -0.55 -0.06	18.21 -0.46 -0.16	19.12 -0.53 -0.09	12.64 -0.40 0.00	16.25 -0.51 -0.36
SITHE_IND_GS3 24171	14.30 -0.46 -0.48	12.64 -0.39 -0.39	12.14 -0.37 -0.03	10.98 -0.34 0.00	10.56 -0.33 -0.02	11.74 -0.34 -0.08	14.75 -0.46 -0.27	16.38 -0.51 -0.33	19.49 -0.55 -0.31	22.33 -0.61 -0.27	25.25 -0.70 0.00	24.21 -0.67 0.00	26.41 -0.71 0.00	26.50 -0.68 0.00	27.71 -0.68 0.00	27.27 -0.70 0.00	28.19 -0.69 0.00	27.44 -0.64 0.00	24.96 -0.67 0.00	20.51 -0.55 -0.06	18.21 -0.46 -0.16	19.12 -0.53 -0.09	12.64 -0.40 0.00	16.25 -0.51 -0.36
SITHE_IND_GS4 24172	14.30 -0.46 -0.48	12.64 -0.39 -0.39	12.14 -0.37 -0.03	10.98 -0.34 0.00	10.56 -0.33 -0.02	11.74 -0.34 -0.08	14.75 -0.46 -0.27	16.38 -0.51 -0.33	19.49 -0.55 -0.31	22.33 -0.61 -0.27	25.25 -0.70 0.00	24.21 -0.67 0.00	26.41 -0.71 0.00	26.50 -0.68 0.00	27.71 -0.68 0.00	27.27 -0.70 0.00	28.19 -0.69 0.00	27.44 -0.64 0.00	24.96 -0.67 0.00	20.51 -0.55 -0.06	18.21 -0.46 -0.16	19.12 -0.53 -0.09	12.64 -0.40 0.00	16.25 -0.51 -0.36
SITHE___BATAVIA 24024	15.10 -0.30 -1.12	13.26 -0.29 -0.91	12.27 -0.27 -0.06	11.08 -0.24 0.00	10.68 -0.23 -0.04	12.12 -0.07 -0.20	15.37 -0.24 -0.67	16.99 -0.40 -0.83	20.45 -0.06 -0.78	23.29 -0.07 -0.69	25.90 -0.05 0.00	24.73 -0.15 0.00	27.28 0.16 0.00	27.50 0.33 0.00	28.87 0.48 0.00	28.44 0.47 0.00	29.40 0.52 0.00	28.73 0.65 0.00	25.91 0.28 0.00	21.15 0.00 -0.15	19.03 0.11 -0.40	19.71 -0.06 -0.21	12.81 -0.23 0.00	17.09 -0.20 -0.89
SITHE___INDEPEND 23800	14.30 -0.46 -0.48	12.64 -0.39 -0.39	12.14 -0.37 -0.03	10.98 -0.34 0.00	10.56 -0.33 -0.02	11.74 -0.34 -0.08	14.75 -0.46 -0.27	16.38 -0.51 -0.33	19.49 -0.55 -0.31	22.33 -0.61 -0.27	25.25 -0.70 0.00	24.21 -0.67 0.00	26.41 -0.71 0.00	26.50 -0.68 0.00	27.71 -0.68 0.00	27.27 -0.70 0.00	28.19 -0.69 0.00	27.44 -0.64 0.00	24.96 -0.67 0.00	20.51 -0.55 -0.06	18.21 -0.46 -0.16	19.12 -0.53 -0.09	12.64 -0.40 0.00	16.25 -0.51 -0.36
SITHE___MASSENA 23902	13.56 -0.71 0.00	12.00 -0.64 0.00	11.83 -0.66 0.00	10.71 -0.61 0.00	10.26 -0.61 0.00	11.30 -0.70 0.00	14.22 -0.72 0.00	15.71 -0.84 0.00	18.68 -1.05 0.00	21.49 -1.18 0.00	24.63 -1.32 0.00	23.71 -1.17 0.00	25.79 -1.33 0.00	25.84 -1.33 0.00	26.88 -1.51 0.00	26.51 -1.46 0.00	27.32 -1.56 0.00	26.54 -1.54 0.00	24.35 -1.28 0.00	19.91 -1.09 0.00	17.48 -1.04 0.00	18.58 -0.98 0.00	12.35 -0.69 0.00	15.66 -0.74 0.00
SITHE___OGDNSBRG 24021	13.51 -0.77 0.00	11.95 -0.70 0.00	11.76 -0.72 0.00	10.64 -0.68 0.00	10.19 -0.67 0.00	11.22 -0.77 0.00	14.10 -0.84 0.00	15.61 -0.94 0.00	18.58 -1.14 0.00	21.40 -1.27 0.00	24.63 -1.32 0.00	23.71 -1.17 0.00	25.76 -1.36 0.00	25.82 -1.36 0.00	26.85 -1.53 0.00	26.48 -1.48 0.00	27.26 -1.62 0.00	26.49 -1.60 0.00	24.24 -1.38 0.00	19.84 -1.15 0.00	17.38 -1.13 0.00	18.50 -1.06 0.00	12.25 -0.80 0.00	15.53 -0.87 0.00

SITHE___STERLING 23777	14.61 0.20 -0.13	12.93 0.18 -0.11	12.66 0.16 -0.01	11.46 0.14 0.00	11.01 0.13 -0.01	12.17 0.18 0.00	15.16 0.22 0.00	16.94 0.38 0.00	20.05 0.57 0.25	23.13 0.68 0.22	26.76 0.81 0.00	25.62 0.75 0.00	27.93 0.81 0.00	28.04 0.87 0.00	29.32 0.94 0.00	28.86 0.89 0.00	29.83 0.95 0.00	28.99 0.90 0.00	26.32 0.69 0.00	21.59 0.59 0.00	19.03 0.52 0.00	20.05 0.49 0.00	13.28 0.24 0.00	16.66 0.26 0.00
SOUTH CAIRO___GT 23612	22.11 1.34 -6.49	19.23 1.16 -5.43	14.10 1.14 -0.47	12.34 1.02 0.00	12.18 0.99 -0.33	13.74 1.10 -0.64	18.45 1.36 -2.15	20.81 1.57 -2.68	23.95 1.85 -2.37	26.90 2.13 -2.10	28.83 2.31 -0.57	29.91 2.21 -2.82	31.78 2.39 -2.27	32.50 2.50 -2.83	35.75 2.73 -4.63	37.04 2.74 -6.33	38.02 2.80 -6.34	35.91 2.72 -5.10	30.06 2.33 -2.10	26.35 1.95 -3.39	24.76 1.72 -4.52	25.43 1.82 -4.05	19.02 1.26 -4.71	20.73 1.44 -2.88
SOUTH HAMPTN___IC 23720	31.88 2.70 -14.91	23.74 2.30 -8.80	19.75 2.21 -5.05	16.72 2.00 -3.40	17.20 1.93 -4.39	21.69 2.11 -7.59	25.26 2.69 -7.63	28.43 3.08 -8.80	30.79 3.99 -7.07	33.58 4.85 -6.06	32.60 5.32 -1.33	36.68 5.23 -6.58	38.60 6.18 -5.30	40.08 6.30 -6.60	45.75 6.56 -10.80	56.04 6.77 -21.31	63.25 7.10 -27.26	62.47 7.14 -27.25	51.08 6.23 -19.23	35.59 5.08 -9.51	33.96 4.40 -11.04	33.43 4.50 -9.37	30.22 2.86 -14.32	29.70 3.46 -9.84
SOUTHOLD___IC 23719	32.18 3.00 -14.91	23.99 2.55 -8.80	20.00 2.46 -5.05	16.94 2.22 -3.40	17.40 2.14 -4.39	21.93 2.35 -7.59	25.56 2.99 -7.63	28.82 3.46 -8.80	31.30 4.50 -7.07	34.21 5.48 -6.06	33.38 6.10 -1.33	37.45 6.00 -6.58	39.58 7.16 -5.30	41.00 7.23 -6.60	46.74 7.55 -10.80	57.08 7.80 -21.31	64.37 8.23 -27.26	63.59 8.26 -27.25	52.08 7.23 -19.23	36.35 5.84 -9.51	34.57 5.02 -11.04	34.04 5.11 -9.37	30.58 3.22 -14.32	30.14 3.90 -9.84
ST LAWRENCE___ 23600	13.59 -0.69 0.00	12.02 -0.62 0.00	11.86 -0.62 0.00	10.74 -0.58 0.00	10.30 -0.57 0.00	11.34 -0.65 0.00	14.22 -0.72 0.00	15.75 -0.81 0.00	18.72 -1.01 0.00	21.51 -1.16 0.00	24.65 -1.30 0.00	23.68 -1.19 0.00	25.76 -1.36 0.00	25.79 -1.38 0.00	26.85 -1.53 0.00	26.48 -1.48 0.00	27.32 -1.56 0.00	26.57 -1.52 0.00	24.35 -1.28 0.00	19.91 -1.09 0.00	17.49 -1.02 0.00	18.58 -0.98 0.00	12.38 -0.66 0.00	15.63 -0.77 0.00
STATION 5_MISC_HYD 23604	14.92 -0.31 -0.95	13.11 -0.30 -0.77	12.23 -0.31 -0.05	11.04 -0.28 0.00	10.62 -0.28 -0.04	11.97 -0.19 -0.17	15.22 -0.28 -0.56	16.83 -0.43 -0.70	19.59 -0.24 -0.10	22.26 -0.25 0.15	24.55 -0.18 1.22	23.25 -0.27 1.36	25.37 -0.05 1.70	25.36 0.05 1.87	26.64 0.20 1.94	26.19 0.17 1.94	27.27 0.26 1.87	26.53 0.31 1.87	23.99 0.00 1.64	20.70 -0.13 0.18	18.58 -0.06 -0.12	19.64 -0.10 -0.18	12.78 -0.26 0.00	16.85 -0.29 -0.75
STEEL___WIND 323596	15.29 -0.30 -1.31	13.42 -0.29 -1.07	12.31 -0.25 -0.07	11.12 -0.20 0.00	10.74 -0.17 -0.05	12.23 0.00 -0.23	15.53 -0.19 -0.79	17.31 -0.23 -0.98	27.53 0.16 -7.65	32.49 0.11 -9.71	40.88 0.08 -14.85	41.40 0.00 -16.52	48.02 0.27 -20.63	50.36 0.43 -22.75	52.52 0.48 -23.65	52.09 0.53 -23.59	52.17 0.52 -22.77	51.22 0.67 -22.46	45.74 0.41 -19.70	24.94 0.15 -3.79	21.92 0.28 -3.13	19.78 -0.02 -0.25	12.89 -0.16 0.00	17.25 -0.20 -1.05
STEBEN_REC_LFGE 323667	16.17 0.19 -1.71	14.18 0.15 -1.39	12.72 0.14 -0.09	11.44 0.12 0.00	11.07 0.14 -0.06	12.63 0.34 -0.31	16.33 0.36 -1.03	18.28 0.43 -1.30	23.46 0.87 -2.86	26.89 0.97 -3.25	30.74 1.17 -3.62	29.90 1.00 -4.03	33.43 1.27 -5.03	34.16 1.44 -5.55	35.66 1.50 -5.77	35.20 1.48 -5.75	35.99 1.56 -5.55	35.14 1.63 -5.43	31.67 1.28 -4.76	23.07 0.97 -1.10	20.72 0.94 -1.27	20.68 0.80 -0.32	13.34 0.30 0.00	18.14 0.36 -1.38
STONY___BROOK 24151	31.38 2.20 -14.91	23.35 1.91 -8.80	19.39 1.85 -5.05	16.38 1.66 -3.40	16.87 1.61 -4.39	21.36 1.77 -7.59	24.81 2.24 -7.63	27.87 2.52 -8.80	29.94 3.14 -7.07	32.31 3.58 -6.06	31.02 3.74 -1.33	35.19 3.73 -6.58	36.78 4.37 -5.30	38.12 4.35 -6.60	43.61 4.43 -10.80	53.78 4.50 -21.31	60.85 4.71 -27.26	60.03 4.69 -27.25	48.98 4.13 -19.23	34.13 3.61 -9.51	32.77 3.22 -11.04	32.26 3.32 -9.37	29.58 2.22 -14.32	28.96 2.72 -9.84
STURGEON_POOL_HYD 23609	22.69 1.46 -6.95	19.63 1.26 -5.72	14.15 1.22 -0.44	12.42 1.10 0.00	12.22 1.05 -0.30	14.16 1.18 -0.99	19.67 1.42 -3.31	22.35 1.59 -4.20	25.37 1.93 -3.71	28.20 2.24 -3.29	29.26 2.59 -0.71	30.89 2.49 -3.52	32.67 2.71 -2.84	33.56 2.85 -3.53	37.24 3.07 -5.78	38.94 3.08 -7.90	39.97 3.09 -8.00	37.53 3.01 -6.44	30.89 2.62 -2.65	27.59 2.18 -4.41	26.48 1.91 -6.06	26.89 2.03 -5.30	20.38 1.40 -5.94	22.45 1.62 -4.43
SYNERGY___BIOGAS 323694	15.10 -0.30 -1.12	13.26 -0.29 -0.91	12.27 -0.27 -0.06	11.08 -0.24 0.00	10.68 -0.23 -0.04	12.12 -0.07 -0.20	15.37 -0.24 -0.67	16.99 -0.40 -0.83	20.45 -0.06 -0.78	23.29 -0.07 -0.69	25.90 -0.05 0.00	24.73 -0.15 0.00	27.28 0.16 0.00	27.50 0.33 0.00	28.87 0.48 0.00	28.44 0.47 0.00	29.40 0.52 0.00	28.73 0.65 0.00	25.91 0.28 0.00	21.15 0.00 -0.15	19.03 0.11 -0.40	19.71 -0.06 -0.21	12.81 -0.23 0.00	17.09 -0.20 -0.89
SYRACUSE___ENERGY_ST1 323597	14.94 -0.09 -0.75	13.18 -0.08 -0.61	12.45 -0.07 -0.04	11.25 -0.07 0.00	10.83 -0.06 -0.03	12.09 -0.04 -0.13	15.32 -0.06 -0.44	17.01 -0.07 -0.52	20.22 0.02 -0.47	23.13 0.05 -0.42	26.03 0.08 0.00	24.95 0.07 0.00	27.26 0.14 0.00	27.34 0.16 0.00	28.61 0.23 0.00	28.16 0.20 0.00	29.14 0.26 0.00	28.34 0.25 0.00	25.78 0.15 0.00	21.20 0.11 -0.10	18.89 0.11 -0.26	19.77 0.08 -0.14	12.99 -0.05 0.00	16.90 -0.08 -0.58
SYRACUSE___ENERGY_ST2 323598	14.94 -0.09 -0.75	13.18 -0.08 -0.61	12.45 -0.07 -0.04	11.25 -0.07 0.00	10.83 -0.06 -0.03	12.09 -0.04 -0.13	15.32 -0.06 -0.44	17.01 -0.07 -0.52	20.22 0.02 -0.47	23.13 0.05 -0.42	26.03 0.08 0.00	24.95 0.07 0.00	27.26 0.14 0.00	27.34 0.16 0.00	28.61 0.23 0.00	28.16 0.20 0.00	29.14 0.26 0.00	28.34 0.25 0.00	25.78 0.15 0.00	21.20 0.11 -0.10	18.89 0.11 -0.26	19.77 0.08 -0.14	12.99 -0.05 0.00	16.90 -0.08 -0.58
SYRACUSE___POWER 24017	14.96 -0.06 -0.74	13.19 -0.05 -0.60	12.48 -0.05 -0.04	11.27 -0.05 0.00	10.85 -0.04 -0.03	12.11 -0.01 -0.13	15.36 -0.01 -0.43	17.06 0.00 -0.50	20.18 0.04 -0.41	23.10 0.07 -0.37	26.06 0.10 0.00	24.93 0.05 0.00	27.23 0.11 0.00	27.34 0.16 0.00	28.59 0.20 0.00	28.13 0.17 0.00	29.20 0.32 0.00	28.40 0.31 0.00	25.86 0.23 0.00	21.26 0.17 -0.10	18.94 0.17 -0.26	19.83 0.14 -0.13	13.02 -0.03 0.00	16.94 -0.03 -0.57
TRIGEN___CC 323695	31.18 2.00 -14.91	23.23 1.78 -8.80	19.31 1.76 -5.06	16.28 1.56 -3.40	16.76 1.50 -4.40	21.28 1.69 -7.59	24.67 2.09 -7.64	27.66 2.30 -8.80	29.60 2.80 -7.07	31.93 3.20 -6.06	30.63 3.35 -1.33	34.67 3.21 -6.58	36.08 3.66 -5.30	37.52 3.75 -6.60	43.10 3.92 -10.80	53.19 3.91 -21.31	60.10 3.96 -27.26	59.21 3.88 -27.25	48.39 3.54 -19.23	33.43 2.92 -9.51	32.16 2.61 -11.04	31.67 2.74 -9.37	29.27 1.90 -14.32	28.58 2.35 -9.84
UNION___PROCESSING_DRP 323587	14.89 -0.34 -0.96	13.09 -0.33 -0.78	12.20 -0.34 -0.05	11.01 -0.31 0.00	10.60 -0.30 -0.04	11.96 -0.20 -0.17	15.19 -0.31 -0.57	16.81 -0.45 -0.70	19.60 -0.28 -0.15	22.28 -0.30 0.09	24.57 -0.26 1.12	23.28 -0.35 1.25	25.42 -0.13 1.56	25.43 -0.03 1.72	26.71 0.11 1.79	26.26 0.08 1.78	27.30 0.15 1.72	26.59 0.22 1.72	24.04 -0.08 1.51	20.66 -0.19 0.15	18.56 -0.09 -0.14	19.58 -0.16 -0.18	12.76 -0.29 0.00	16.83 -0.33 -0.75

UPPER HUDSON___HYD 24058	19.37 0.71 -4.38	17.28 0.63 -4.00	13.71 0.64 -0.58	11.86 0.54 0.00	11.79 0.52 -0.40	11.85 0.54 0.68	13.31 0.66 2.29	14.19 0.84 3.22	17.74 0.91 2.90	20.62 0.52 2.57	26.77 0.67 -0.15	26.33 0.72 -0.73	28.46 0.76 -0.58	28.66 0.76 -0.73	30.57 0.99 -1.19	30.57 0.98 -1.63	31.48 1.04 -1.57	30.36 1.01 -1.26	26.86 0.72 -0.52	21.75 0.55 -0.21	18.42 0.52 0.61	20.21 0.55 -0.11	14.72 0.51 -1.16	13.86 0.54 3.08
UPPER RAQUET___HYD 24056	13.09 -1.18 0.00	11.59 -1.05 0.00	11.41 -1.07 0.00	10.31 -1.01 0.00	9.88 -0.99 0.00	10.90 -1.09 0.00	13.61 -1.33 0.00	15.08 -1.47 0.00	17.97 -1.76 0.00	20.70 -1.97 0.00	23.80 -2.15 0.00	22.91 -1.97 0.00	24.92 -2.20 0.00	24.97 -2.20 0.00	25.97 -2.41 0.00	25.56 -2.41 0.00	26.34 -2.54 0.00	25.56 -2.53 0.00	23.37 -2.26 0.00	19.17 -1.83 0.00	16.77 -1.74 0.00	17.88 -1.68 0.00	11.82 -1.23 0.00	14.99 -1.41 0.00
VISCHER___FERRY HYD 24020	19.14 0.78 -4.08	17.11 0.69 -3.77	13.76 0.70 -0.57	11.93 0.61 0.00	11.85 0.59 -0.40	11.84 0.62 0.77	13.11 0.76 2.59	13.86 0.91 3.61	17.43 0.95 3.25	20.83 1.04 2.88	27.24 1.17 -0.12	26.61 1.14 -0.58	28.84 1.25 -0.47	29.01 1.25 -0.59	30.77 1.42 -0.96	30.67 1.40 -1.31	31.61 1.47 -1.26	30.53 1.43 -1.01	27.22 1.18 -0.42	21.98 0.99 0.00	18.43 0.87 0.95	20.32 0.92 0.15	14.75 0.77 -0.93	13.81 0.90 3.49
WADING RIVER_IC_1 23522	31.17 1.98 -14.91	23.16 1.72 -8.80	19.19 1.65 -5.05	16.22 1.51 -3.40	16.71 1.45 -4.39	21.16 1.58 -7.59	24.58 2.00 -7.63	27.56 2.20 -8.80	29.58 2.78 -7.07	32.00 3.26 -6.06	30.68 3.40 -1.33	34.79 3.33 -6.58	36.40 3.99 -5.30	37.79 4.02 -6.60	43.36 4.17 -10.80	53.56 4.28 -21.31	60.65 4.50 -27.26	59.97 4.63 -27.25	48.93 4.07 -19.23	33.94 3.42 -9.51	32.59 3.04 -11.04	32.04 3.11 -9.37	29.42 2.06 -14.32	28.76 2.52 -9.84
WADING RIVER_IC_2 23547	31.17 1.98 -14.91	23.16 1.72 -8.80	19.19 1.65 -5.05	16.22 1.51 -3.40	16.71 1.45 -4.39	21.16 1.58 -7.59	24.58 2.00 -7.63	27.56 2.20 -8.80	29.58 2.78 -7.07	32.00 3.26 -6.06	30.68 3.40 -1.33	34.79 3.33 -6.58	36.40 3.99 -5.30	37.79 4.02 -6.60	43.36 4.17 -10.80	53.56 4.28 -21.31	60.65 4.50 -27.26	59.97 4.63 -27.25	48.93 4.07 -19.23	33.94 3.42 -9.51	32.59 3.04 -11.04	32.04 3.11 -9.37	29.42 2.06 -14.32	28.76 2.52 -9.84
WADING RIVER_IC_3 23601	31.17 1.98 -14.91	23.16 1.72 -8.80	19.19 1.65 -5.05	16.22 1.51 -3.40	16.71 1.45 -4.39	21.16 1.58 -7.59	24.58 2.00 -7.63	27.56 2.20 -8.80	29.58 2.78 -7.07	32.00 3.26 -6.06	30.68 3.40 -1.33	34.79 3.33 -6.58	36.40 3.99 -5.30	37.79 4.02 -6.60	43.36 4.17 -10.80	53.56 4.28 -21.31	60.65 4.50 -27.26	59.97 4.63 -27.25	48.93 4.07 -19.23	33.94 3.42 -9.51	32.59 3.04 -11.04	32.04 3.11 -9.37	29.42 2.06 -14.32	28.76 2.52 -9.84
WALDEN___HYDRO 24148	23.53 1.73 -7.53	20.30 1.52 -6.14	14.38 1.47 -0.42	12.64 1.32 0.00	12.43 1.27 -0.29	14.70 1.44 -1.27	20.97 1.78 -4.25	23.99 1.99 -5.45	27.00 2.41 -4.86	29.72 2.74 -4.31	30.06 3.14 -0.97	32.69 3.01 -4.80	34.29 3.31 -3.87	35.39 3.40 -4.82	39.85 3.58 -7.88	42.29 3.55 -10.77	43.25 3.64 -10.73	40.29 3.57 -8.63	32.35 3.18 -3.55	29.52 2.65 -5.88	28.87 2.33 -8.02	29.05 2.44 -7.05	22.68 1.67 -7.97	24.08 1.98 -5.70
WARRENSBURG___ 23737	19.37 0.71 -4.38	17.28 0.63 -4.00	13.71 0.64 -0.58	11.86 0.54 0.00	11.79 0.52 -0.40	11.85 0.54 0.68	13.31 0.66 2.29	14.19 0.84 3.22	17.74 0.91 2.90	20.62 0.52 2.57	26.77 0.67 -0.15	26.33 0.72 -0.73	28.46 0.76 -0.58	28.66 0.76 -0.73	30.57 0.99 -1.19	30.57 0.98 -1.63	31.48 1.04 -1.57	30.36 1.01 -1.26	26.86 0.72 -0.52	21.75 0.55 -0.21	18.42 0.52 0.61	20.21 0.55 -0.11	14.72 0.51 -1.16	13.86 0.54 3.08
WATERSIDE___6 8 9 23538	24.35 1.98 -8.09	20.97 1.76 -6.57	14.63 1.71 -0.44	12.84 1.52 0.00	12.62 1.46 -0.30	15.05 1.61 -1.45	21.79 2.00 -4.85	24.98 2.20 -6.22	28.00 2.70 -5.57	29.04 3.15 -3.23	29.94 3.53 -0.46	34.76 3.36 -6.52	35.46 3.66 -4.69	37.08 3.64 -6.27	42.93 3.75 -10.79	46.37 3.66 -14.75	47.24 3.73 -14.64	43.52 3.65 -11.78	32.80 3.38 -3.79	30.09 2.79 -6.29	29.80 2.48 -8.80	29.92 2.58 -7.78	23.13 1.90 -8.18	23.14 2.39 -4.34
WDELAWARE___HYD 323627	21.95 1.07 -6.60	18.97 0.94 -5.39	13.77 0.90 -0.38	12.12 0.80 0.00	11.90 0.77 -0.26	13.95 0.87 -1.08	19.63 1.08 -3.61	22.42 1.24 -4.62	25.37 1.64 -4.00	28.09 1.88 -3.54	28.84 2.20 -0.69	30.39 2.11 -3.40	32.16 2.30 -2.74	33.00 2.42 -3.41	36.55 2.58 -5.58	38.15 2.57 -7.62	39.35 2.48 -7.99	36.94 2.42 -6.43	30.37 2.10 -2.64	27.26 1.78 -4.48	26.31 1.56 -6.25	26.57 1.62 -5.39	20.06 1.08 -5.94	22.51 1.26 -4.84
WEST BABYLON___IC 23714	31.57 2.38 -14.91	23.54 2.10 -8.80	19.58 2.04 -5.06	16.54 1.82 -3.40	17.01 1.75 -4.39	21.55 1.97 -7.59	25.04 2.46 -7.63	28.14 2.78 -8.80	30.23 3.43 -7.07	32.70 3.97 -6.06	31.41 4.13 -1.33	35.41 3.96 -6.58	37.00 4.58 -5.30	38.39 4.62 -6.60	44.04 4.85 -10.80	54.12 4.84 -21.31	61.14 5.00 -27.26	60.25 4.91 -27.25	49.26 4.41 -19.23	34.21 3.70 -9.51	32.87 3.31 -11.04	32.43 3.50 -9.37	29.72 2.36 -14.32	29.14 2.90 -9.84
WEST CANADA___HYD 24049	14.29 0.13 0.11	12.66 0.11 0.10	12.59 0.11 0.01	11.42 0.10 0.00	10.96 0.10 0.01	12.10 0.11 0.00	15.06 0.12 0.00	16.23 0.33 0.65	19.47 0.37 0.63	22.52 0.41 0.56	26.29 0.34 0.00	25.20 0.32 0.00	27.47 0.35 0.00	27.53 0.35 0.00	28.78 0.40 0.00	28.33 0.36 0.00	29.25 0.37 0.00	28.43 0.34 0.00	25.88 0.26 0.00	21.16 0.21 0.05	18.58 0.20 0.14	19.70 0.22 0.07	13.20 0.16 0.00	16.27 0.18 0.31
WESTERN_NY_WIND 24143	15.10 -0.30 -1.13	13.27 -0.29 -0.91	12.26 -0.29 -0.06	11.08 -0.24 0.00	10.67 -0.24 -0.04	12.12 -0.07 -0.20	15.37 -0.24 -0.67	17.00 -0.40 -0.84	20.45 -0.06 -0.78	23.27 -0.09 -0.69	25.87 -0.08 0.00	24.73 -0.15 0.00	27.26 0.14 0.00	27.50 0.33 0.00	28.84 0.45 0.00	28.41 0.45 0.00	29.37 0.49 0.00	28.73 0.65 0.00	25.88 0.26 0.00	21.15 0.00 -0.15	19.03 0.11 -0.41	19.69 -0.08 -0.21	12.80 -0.25 0.00	17.10 -0.20 -0.89
WESTOVER___LESR 323668	17.22 0.36 -2.59	15.06 0.32 -2.10	12.94 0.31 -0.14	11.61 0.29 0.00	11.26 0.29 -0.10	12.86 0.40 -0.47	16.96 0.45 -1.57	19.03 0.48 -1.99	23.09 0.69 -2.67	26.17 0.77 -2.73	28.69 0.88 -1.86	27.77 0.82 -2.07	30.65 0.95 -2.58	31.05 1.03 -2.85	32.43 1.08 -2.96	31.98 1.06 -2.95	32.85 1.13 -2.85	31.97 1.18 -2.70	28.99 1.00 -2.37	22.58 0.80 -0.78	20.52 0.74 -1.27	20.74 0.68 -0.49	13.44 0.39 0.00	18.95 0.46 -2.09
WETHRSFD_WT_PWR 323626	15.58 -0.17 -1.47	13.67 -0.16 -1.19	12.43 -0.14 -0.08	11.22 -0.10 0.00	10.85 -0.08 -0.05	12.34 0.08 -0.26	15.78 -0.04 -0.88	17.58 -0.08 -1.11	25.65 0.26 -5.67	29.93 0.23 -7.04	36.41 0.23 -10.23	36.38 0.13 -11.38	41.68 0.35 -14.21	43.33 0.49 -15.67	45.21 0.54 -16.29	44.77 0.56 -16.25	45.11 0.55 -15.68	44.24 0.70 -15.45	39.64 0.46 -13.55	23.94 0.25 -2.68	21.22 0.35 -2.36	19.97 0.14 -0.28	12.99 -0.05 0.00	17.53 -0.05 -1.18
YORK___WARBASSE 23770	24.44 2.07 -8.09	21.02 1.81 -6.58	14.67 1.75 -0.44	12.86 1.54 0.00	12.63 1.47 -0.30	15.05 1.61 -1.45	21.80 2.02 -4.85	25.03 2.25 -6.22	28.10 2.80 -5.57	39.23 3.29 -13.28	35.24 3.71 -5.58	35.29 3.56 -6.85	39.24 3.82 -8.30	39.24 3.83 -8.23	43.20 3.97 -10.84	46.64 3.89 -14.79	47.56 3.96 -14.72	43.80 3.88 -11.83	39.23 3.56 -10.04	39.20 2.94 -15.26	39.18 2.61 -18.06	39.19 2.72 -16.91	39.16 2.00 -24.11	39.18 2.49 -20.29