

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/07/2017

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	23.24	19.22	18.29	17.56	16.09	15.03	15.02	19.67	22.48	25.04	27.10	29.10	26.42	25.54	25.45	25.53	27.55	29.49	30.62	35.55	40.39	30.53	25.47	26.26
24138	1.36	1.10	1.01	0.97	1.00	0.97	1.07	0.94	1.66	1.89	2.29	2.68	2.20	1.92	1.83	1.90	2.64	3.44	3.57	4.03	4.42	3.41	2.86	2.75
	-10.95	-9.05	-8.90	-8.47	-6.62	-5.78	-4.57	-10.45	-7.55	-8.38	-7.49	-6.14	-7.57	-8.98	-9.67	-8.97	-4.88	-0.01	-0.04	-0.05	0.00	-0.01	-0.29	0.00
74TH STREET_GT_1	23.29	19.25	18.31	17.59	16.10	15.05	15.04	19.69	22.51	25.08	27.13	29.13	28.77	29.17	29.21	29.19	30.37	29.52	30.68	35.61	40.47	30.59	25.54	26.33
24260	1.39	1.13	1.02	0.99	1.02	0.99	1.09	0.96	1.69	1.92	2.30	2.70	2.22	1.93	1.84	1.93	2.68	3.46	3.62	4.09	4.50	3.47	2.88	2.82
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.78	-4.57	-10.45	-7.55	-8.39	-7.50	-6.15	-9.90	-12.60	-13.42	-12.60	-7.66	-0.02	-0.05	-0.05	0.00	-0.02	-0.34	0.00
74TH STREET_GT_2	23.29	19.25	18.31	17.59	16.10	15.05	15.04	19.69	22.51	25.08	27.13	29.13	28.77	29.17	29.21	29.19	30.37	29.52	30.68	35.61	40.47	30.59	25.54	26.33
24261	1.39	1.13	1.02	0.99	1.02	0.99	1.09	0.96	1.69	1.92	2.30	2.70	2.22	1.93	1.84	1.93	2.68	3.46	3.62	4.09	4.50	3.47	2.88	2.82
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.78	-4.57	-10.45	-7.55	-8.39	-7.50	-6.15	-9.90	-12.60	-13.42	-12.60	-7.66	-0.02	-0.05	-0.05	0.00	-0.02	-0.34	0.00
ADK HUDSON___FALLS	27.32	22.65	21.73	20.85	18.56	17.15	16.58	23.91	25.19	28.04	29.45	30.66	25.29	23.19	23.23	23.19	24.28	27.89	29.00	33.99	38.85	28.95	24.24	24.90
24011	0.64	0.53	0.50	0.51	0.54	0.53	0.61	0.57	1.04	1.18	1.33	1.54	1.25	1.07	0.99	1.07	1.42	1.85	1.95	2.46	2.88	1.84	1.56	1.39
	-15.76	-13.05	-12.84	-12.21	-9.55	-8.33	-6.59	-15.06	-10.89	-12.09	-10.78	-8.85	-7.38	-7.48	-8.29	-7.46	-2.83	0.00	-0.04	-0.07	0.00	0.00	-0.36	0.00
ADK RESOURCE___RCVRY	27.21	22.57	21.65	20.78	18.53	17.14	16.61	23.82	25.19	28.03	29.48	30.75	25.35	23.22	23.26	23.23	24.43	28.13	29.24	34.27	39.14	29.14	24.40	25.09
23798	0.72	0.61	0.58	0.59	0.63	0.61	0.71	0.65	1.15	1.31	1.49	1.72	1.40	1.19	1.12	1.20	1.60	2.08	2.19	2.74	3.17	2.03	1.72	1.58
	-15.58	-12.90	-12.69	-12.07	-9.44	-8.24	-6.51	-14.89	-10.76	-11.95	-10.66	-8.74	-7.30	-7.39	-8.20	-7.38	-2.80	0.00	-0.04	-0.07	0.00	0.00	-0.36	0.00
ADK S GLENS___FALLS	27.32	22.65	21.73	20.85	18.56	17.15	16.58	23.91	25.19	28.04	29.45	30.66	25.29	23.19	23.23	23.19	24.28	27.89	29.00	33.99	38.85	28.95	24.24	24.90
24028	0.64	0.53	0.50	0.51	0.54	0.53	0.61	0.57	1.04	1.18	1.33	1.54	1.25	1.07	0.99	1.07	1.42	1.85	1.95	2.46	2.88	1.84	1.56	1.39
	-15.76	-13.05	-12.84	-12.21	-9.55	-8.33	-6.59	-15.06	-10.89	-12.09	-10.78	-8.85	-7.38	-7.48	-8.29	-7.46	-2.83	0.00	-0.04	-0.07	0.00	0.00	-0.36	0.00
ADK_NYS___DAM	26.71	22.14	21.24	20.37	18.18	16.83	16.32	23.28	24.68	27.42	28.89	30.16	24.87	22.81	22.85	22.83	24.07	27.79	28.89	33.74	38.42	28.76	24.16	24.90
23527	0.64	0.53	0.51	0.50	0.53	0.53	0.61	0.52	0.94	1.03	1.19	1.38	1.12	0.98	0.93	1.00	1.32	1.75	1.84	2.20	2.45	1.65	1.50	1.39
	-15.15	-12.55	-12.34	-11.74	-9.18	-8.01	-6.33	-14.48	-10.47	-11.62	-10.37	-8.50	-7.10	-7.19	-7.97	-7.17	-2.72	0.00	-0.04	-0.06	0.00	0.00	-0.35	0.00
AIR_PRODUCTS___DRP	26.31	21.81	20.91	20.04	17.86	16.51	15.97	22.93	24.19	26.88	28.26	29.47	24.32	22.33	22.38	22.34	23.45	26.98	28.05	32.70	37.23	27.97	23.53	24.24
24190	0.35	0.29	0.27	0.26	0.28	0.27	0.30	0.27	0.53	0.58	0.64	0.75	0.62	0.56	0.52	0.56	0.72	0.94	1.00	1.17	1.26	0.87	0.87	0.73
	-15.04	-12.46	-12.25	-11.66	-9.12	-7.95	-6.29	-14.38	-10.39	-11.54	-10.29	-8.44	-7.05	-7.14	-7.91	-7.12	-2.71	0.00	-0.04	-0.06	0.00	0.00	-0.35	0.00
ALBANY___1	26.31	21.81	20.91	20.04	17.86	16.51	15.97	22.93	24.19	26.88	28.26	29.47	24.32	22.33	22.38	22.34	23.45	26.98	28.05	32.70	37.23	27.97	23.53	24.24
23571	0.35	0.29	0.27	0.26	0.28	0.27	0.30	0.27	0.53	0.58	0.64	0.75	0.62	0.56	0.52	0.56	0.72	0.94	1.00	1.17	1.26	0.87	0.87	0.73
	-15.04	-12.46	-12.25	-11.66	-9.12	-7.95	-6.29	-14.38	-10.39	-11.54	-10.29	-8.44	-7.05	-7.14	-7.91	-7.12	-2.71	0.00	-0.04	-0.06	0.00	0.00	-0.35	0.00
ALBANY___2	26.31	21.81	20.91	20.04	17.86	16.51	15.97	22.93	24.19	26.88	28.26	29.47	24.32	22.33	22.38	22.34	23.45	26.98	28.05	32.70	37.23	27.97	23.53	24.24
23572	0.35	0.29	0.27	0.26	0.28	0.27	0.30	0.27	0.53	0.58	0.64	0.75	0.62	0.56	0.52	0.56	0.72	0.94	1.00	1.17	1.26	0.87	0.87	0.73
	-15.04	-12.46	-12.25	-11.66	-9.12	-7.95	-6.29	-14.38	-10.39	-11.54	-10.29	-8.44	-7.05	-7.14	-7.91	-7.12	-2.71	0.00	-0.04	-0.06	0.00	0.00	-0.35	0.00
ALBANY___3	26.31	21.81	20.91	20.04	17.86	16.51	15.97	22.93	24.19	26.88	28.26	29.47	24.32	22.33	22.38	22.34	23.45	26.98	28.05	32.70	37.23	27.97	23.53	24.24
23573	0.35	0.29	0.27	0.26	0.28	0.27	0.30	0.27	0.53	0.58	0.64	0.75	0.62	0.56	0.52	0.56	0.72	0.94	1.00	1.17	1.26	0.87	0.87	0.73
	-15.04	-12.46	-12.25	-11.66	-9.12	-7.95	-6.29	-14.38	-10.39	-11.54	-10.29	-8.44	-7.05	-7.14	-7.91	-7.12	-2.71	0.00	-0.04	-0.06	0.00	0.00	-0.35	0.00
ALBANY___4	26.31	21.81	20.91	20.04	17.86	16.51	15.97	22.93	24.19	26.88	28.26	29.47	24.32	22.33	22.38	22.34	23.45	26.98	28.05	32.70	37.23	27.97	23.53	24.24
23574	0.35	0.29	0.27	0.26	0.28	0.27	0.30	0.27	0.53	0.58	0.64	0.75	0.62	0.56	0.52	0.56	0.72	0.94	1.00	1.17	1.26	0.87	0.87	0.73
	-15.04	-12.46	-12.25	-11.66	-9.12	-7.95	-6.29	-14.38	-10.39	-11.54	-10.29	-8.44	-7.05	-7.14	-7.91	-7.12	-2.71	0.00	-0.04	-0.06	0.00	0.00	-0.35	0.00

ALBANY___LFGE 323615	26.74 0.45 -15.37	22.17 0.37 -12.74	21.25 0.34 -12.52	20.38 0.34 -11.91	18.14 0.36 -9.32	16.76 0.35 -8.13	16.20 0.39 -6.43	23.33 0.36 -14.70	24.55 0.66 -10.62	27.28 0.72 -11.79	28.68 0.83 -10.52	29.88 0.97 -8.63	24.64 0.78 -7.20	22.65 0.72 -7.29	22.71 0.67 -8.09	22.64 0.70 -7.28	23.73 0.94 -2.77	27.24 1.20 0.00	28.32 1.27 -0.04	33.05 1.51 -0.07	37.66 1.69 0.00	28.27 1.16 0.00	23.77 1.09 -0.35	24.48 0.96 0.00
ALCOA_RYNLDS___DRP 24188	10.28 -0.63 0.00	8.53 -0.53 0.00	7.90 -0.49 0.00	7.64 -0.48 0.00	7.95 -0.52 0.00	7.77 -0.51 0.00	8.81 -0.57 0.00	7.77 -0.51 0.00	12.29 -0.98 0.00	13.57 -1.20 0.00	16.06 -1.26 0.00	18.82 -1.46 0.00	15.50 -1.15 0.00	13.65 -1.00 0.00	13.01 -0.93 0.00	13.66 -1.00 0.00	18.66 -1.36 0.00	24.27 -1.77 0.00	24.96 -2.05 0.00	29.11 -2.36 0.00	33.20 -2.77 0.00	25.04 -2.06 0.00	20.76 -1.56 0.00	21.75 -1.76 0.00
ALCOA___DSASP 323711	10.28 -0.63 0.00	8.53 -0.53 0.00	7.90 -0.49 0.00	7.64 -0.48 0.00	7.95 -0.52 0.00	7.77 -0.51 0.00	8.81 -0.57 0.00	7.77 -0.51 0.00	12.29 -0.98 0.00	13.57 -1.20 0.00	16.06 -1.26 0.00	18.82 -1.46 0.00	15.50 -1.15 0.00	13.65 -1.00 0.00	13.01 -0.93 0.00	13.66 -1.00 0.00	18.66 -1.36 0.00	24.27 -1.77 0.00	24.96 -2.05 0.00	29.11 -2.36 0.00	33.20 -2.77 0.00	25.04 -2.06 0.00	20.76 -1.56 0.00	21.75 -1.76 0.00
ALLEGHENY___COGEN 23514	12.85 0.21 -1.73	10.65 0.16 -1.43	9.95 0.16 -1.41	9.64 0.18 -1.34	9.72 0.21 -1.05	9.41 0.22 -0.91	10.32 0.22 -0.72	10.12 0.19 -1.65	14.74 0.28 -1.19	16.41 0.31 -1.33	18.75 0.24 -1.18	21.49 0.24 -0.97	17.58 0.12 -0.81	15.49 0.03 -0.82	14.87 0.01 -0.91	15.53 0.06 -0.82	20.34 0.00 -0.31	26.07 0.03 0.00	27.29 0.27 0.00	31.89 0.41 -0.01	37.05 1.08 0.00	27.84 0.73 0.00	22.56 0.20 -0.04	24.71 1.20 0.00
ALTONA_WT_PWR 323606	10.44 -0.48 0.00	8.66 -0.40 0.00	8.01 -0.38 0.00	7.74 -0.38 0.00	8.05 -0.41 0.00	7.87 -0.41 0.00	8.90 -0.48 0.00	7.84 -0.44 0.00	12.42 -0.85 0.00	13.77 -1.00 0.00	16.32 -1.01 0.00	19.12 -1.16 0.00	15.75 -0.90 0.00	13.85 -0.79 0.00	13.19 -0.75 0.00	13.85 -0.81 0.00	18.94 -1.08 0.00	24.66 -1.38 0.00	25.34 -1.67 0.00	29.58 -1.89 0.00	33.74 -2.23 0.00	25.48 -1.63 0.00	21.16 -1.16 0.00	22.20 -1.32 0.00
AMERICAN_REF_FUEL 24010	12.01 -0.46 -1.55	10.01 -0.34 -1.29	9.38 -0.27 -1.27	9.11 -0.22 -1.20	9.20 -0.21 -0.94	8.91 -0.20 -0.82	9.75 -0.28 -0.65	9.35 -0.41 -1.49	13.53 -0.81 -1.07	15.11 -0.86 -1.19	17.25 -1.14 -1.06	19.73 -1.42 -0.87	16.17 -1.21 -0.73	14.31 -1.07 -0.74	13.73 -1.03 -0.82	14.31 -1.08 -0.74	18.70 -1.60 -0.28	23.93 -2.11 0.00	25.02 -2.00 0.00	29.15 -2.33 -0.01	33.59 -2.38 0.00	25.37 -1.74 0.00	20.64 -1.72 -0.04	23.51 0.00 0.00
ARTHUR_KILL_GT_1 23520	23.19 1.31 -10.96	19.19 1.09 -9.05	18.25 0.97 -8.90	17.51 0.93 -8.46	16.02 0.94 -6.62	14.93 0.88 -5.77	14.85 0.91 -4.56	19.51 0.79 -10.44	22.25 1.43 -7.54	24.79 1.64 -8.38	26.81 1.99 -7.49	28.78 2.35 -6.15	27.98 1.91 -9.41	28.15 1.67 -11.84	28.18 1.59 -12.64	28.15 1.66 -11.84	29.44 2.34 -7.07	29.12 3.07 -0.01	30.32 3.27 -0.04	35.29 3.77 -0.04	40.03 4.06 0.01	30.33 3.22 -0.01	25.18 2.54 -0.32	26.31 2.80 0.01
ARTHUR_KILL_2 23512	23.19 1.31 -10.96	19.19 1.09 -9.05	18.25 0.97 -8.90	17.51 0.93 -8.46	16.02 0.94 -6.62	14.93 0.88 -5.77	14.85 0.91 -4.56	19.51 0.79 -10.44	22.25 1.43 -7.54	24.79 1.64 -8.38	26.81 1.99 -7.49	28.78 2.35 -6.15	27.98 1.91 -9.41	28.15 1.67 -11.84	28.18 1.59 -12.64	28.15 1.66 -11.84	29.44 2.34 -7.07	29.12 3.07 -0.01	30.32 3.27 -0.04	35.29 3.77 -0.04	40.03 4.06 0.01	30.33 3.22 -0.01	25.18 2.54 -0.32	26.31 2.80 0.01
ARTHUR_KILL_3 23513	23.27 1.38 -10.97	19.24 1.12 -9.06	18.31 1.02 -8.90	17.58 0.98 -8.47	16.10 1.01 -6.62	15.06 0.99 -5.78	15.04 1.09 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.15 2.32 -7.50	29.13 2.70 -6.15	28.31 2.23 -9.42	28.42 1.93 -11.85	28.44 1.84 -12.65	28.44 1.93 -11.85	29.79 2.68 -7.08	29.53 3.46 -0.02	30.65 3.59 -0.05	35.55 4.03 -0.05	40.40 4.42 0.00	30.53 3.41 -0.02	25.52 2.88 -0.32	26.27 2.75 0.00
ASHOKAN____ 23654	24.32 0.94 -12.46	20.18 0.80 -10.32	19.27 0.73 -10.15	18.50 0.72 -9.66	16.77 0.75 -7.55	15.59 0.71 -6.59	15.33 0.74 -5.21	20.79 0.60 -11.91	22.97 1.09 -8.61	25.64 1.31 -9.56	27.41 1.56 -8.53	29.12 1.85 -6.99	24.02 1.53 -5.84	21.87 1.32 -5.91	21.75 1.24 -6.56	21.79 1.23 -5.90	24.21 1.94 -2.24	28.60 2.55 0.00	29.77 2.73 -0.03	34.89 3.37 -0.05	39.39 3.42 0.00	29.60 2.49 0.00	24.52 1.92 -0.29	25.44 1.93 0.00
ASTORIA_EAST_ENERGY_CC1 323581	23.35 1.45 -10.98	19.35 1.22 -9.06	18.41 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.01 -5.78	15.01 1.06 -4.57	19.65 0.93 -10.44	22.46 1.64 -7.54	25.03 1.88 -8.38	27.08 2.27 -7.49	29.10 2.68 -6.14	28.01 2.20 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.01 1.90 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.47 3.97 -0.04	40.24 4.28 0.01	30.50 3.39 -0.01	25.49 2.86 -0.31	26.45 2.94 0.00
ASTORIA_EAST_ENERGY_CC2 323582	23.35 1.45 -10.98	19.35 1.22 -9.06	18.41 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.01 -5.78	15.01 1.06 -4.57	19.65 0.93 -10.44	22.46 1.64 -7.54	25.03 1.88 -8.38	27.08 2.27 -7.49	29.10 2.68 -6.14	28.01 2.20 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.01 1.90 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.47 3.97 -0.04	40.24 4.28 0.01	30.50 3.39 -0.01	25.49 2.86 -0.31	26.45 2.94 0.00
ASTORIA_GT2_1 24094	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT2_2 24095	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT2_3 24096	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00

ASTORIA_GT2_4 24097	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT3_1 24098	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT3_2 24099	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT3_3 24100	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT3_4 24101	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT4_1 24102	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT4_2 24103	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT4_3 24104	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT4_4 24105	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT_1 23523	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT_10 24110	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.61 1.02 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.14 1.90 -12.60	29.18 1.81 -13.42	29.15 1.89 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.65 3.59 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.59 3.47 -0.02	25.51 2.86 -0.34	26.41 2.89 0.00
ASTORIA_GT_11 24225	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.61 1.02 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.14 1.90 -12.60	29.18 1.81 -13.42	29.15 1.89 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.65 3.59 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.59 3.47 -0.02	25.51 2.86 -0.34	26.41 2.89 0.00
ASTORIA_GT_12 24226	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.61 1.02 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.14 1.90 -12.60	29.18 1.81 -13.42	29.15 1.89 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.65 3.59 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.59 3.47 -0.02	25.51 2.86 -0.34	26.41 2.89 0.00
ASTORIA_GT_13 24227	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.61 1.02 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.14 1.90 -12.60	29.18 1.81 -13.42	29.15 1.89 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.65 3.59 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.59 3.47 -0.02	25.51 2.86 -0.34	26.41 2.89 0.00
ASTORIA_GT_5 24106	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00

ASTORIA_GT_7 24107	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA_GT_8 24108	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA___2 24149	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA___3 23516	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.61 1.02 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.14 1.90 -12.60	29.18 1.81 -13.42	29.15 1.89 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.65 3.59 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.59 3.47 -0.02	25.51 2.86 -0.34	26.41 2.89 0.00
ASTORIA___4 23517	23.35 1.45 -10.98	19.35 1.22 -9.06	18.42 1.12 -8.91	17.67 1.07 -8.47	16.17 1.08 -6.62	15.08 1.02 -5.78	15.02 1.07 -4.57	19.65 0.93 -10.44	22.47 1.66 -7.54	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	28.03 2.22 -9.16	28.01 1.92 -11.45	28.01 1.83 -12.23	28.02 1.92 -11.44	29.46 2.66 -6.77	29.46 3.41 -0.01	30.61 3.57 -0.04	35.51 4.00 -0.04	40.24 4.28 0.01	30.53 3.41 -0.01	25.49 2.86 -0.31	26.48 2.96 0.00
ASTORIA___5 23518	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.61 1.02 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.14 1.90 -12.60	29.18 1.81 -13.42	29.15 1.89 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.65 3.59 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.59 3.47 -0.02	25.51 2.86 -0.34	26.41 2.89 0.00
AST_ENERGY_2_CC3 323677	23.24 1.35 -10.97	19.22 1.10 -9.06	18.30 1.01 -8.90	17.56 0.97 -8.47	16.08 0.99 -6.62	15.03 0.97 -5.78	15.02 1.07 -4.57	19.68 0.95 -10.45	22.48 1.66 -7.55	25.05 1.89 -8.39	27.09 2.27 -7.49	29.08 2.66 -6.15	28.00 2.18 -9.17	28.00 1.90 -11.46	28.00 1.81 -12.24	28.00 1.89 -11.45	29.43 2.62 -6.78	29.44 3.38 -0.02	30.59 3.54 -0.04	35.51 4.00 -0.05	40.36 4.39 0.00	30.51 3.39 -0.02	25.48 2.83 -0.32	26.24 2.73 0.00
AST_ENERGY_2_CC4 323678	23.24 1.35 -10.97	19.22 1.10 -9.06	18.30 1.01 -8.90	17.56 0.97 -8.47	16.08 0.99 -6.62	15.03 0.97 -5.78	15.02 1.07 -4.57	19.68 0.95 -10.45	22.48 1.66 -7.55	25.05 1.89 -8.39	27.09 2.27 -7.49	29.08 2.66 -6.15	28.00 2.18 -9.17	28.00 1.90 -11.46	28.00 1.81 -12.24	28.00 1.89 -11.45	29.43 2.62 -6.78	29.44 3.38 -0.02	30.59 3.54 -0.04	35.51 4.00 -0.05	40.36 4.39 0.00	30.51 3.39 -0.02	25.48 2.83 -0.32	26.24 2.73 0.00
ATHENS_STG_1 23668	24.33 0.75 -12.65	20.17 0.62 -10.48	19.27 0.57 -10.31	18.49 0.55 -9.81	16.71 0.58 -7.67	15.54 0.56 -6.69	15.30 0.63 -5.29	20.92 0.54 -12.10	22.97 0.96 -8.75	25.55 1.08 -9.71	27.27 1.28 -8.66	28.86 1.48 -7.10	23.80 1.22 -5.93	21.72 1.07 -6.01	21.63 1.02 -6.66	21.72 1.07 -5.99	23.76 1.46 -2.28	27.94 1.90 0.00	29.04 2.00 -0.03	33.79 2.27 -0.05	38.45 2.48 0.00	28.97 1.87 0.00	24.19 1.58 -0.29	25.07 1.55 0.00
ATHENS_STG_2 23670	24.33 0.75 -12.65	20.17 0.62 -10.48	19.27 0.57 -10.31	18.49 0.55 -9.81	16.71 0.58 -7.67	15.54 0.56 -6.69	15.30 0.63 -5.29	20.92 0.54 -12.10	22.97 0.96 -8.75	25.55 1.08 -9.71	27.27 1.28 -8.66	28.86 1.48 -7.10	23.80 1.22 -5.93	21.72 1.07 -6.01	21.63 1.02 -6.66	21.72 1.07 -5.99	23.76 1.46 -2.28	27.94 1.90 0.00	29.04 2.00 -0.03	33.79 2.27 -0.05	38.45 2.48 0.00	28.97 1.87 0.00	24.19 1.58 -0.29	25.07 1.55 0.00
ATHENS_STG_3 23677	24.33 0.75 -12.65	20.17 0.62 -10.48	19.27 0.57 -10.31	18.49 0.55 -9.81	16.71 0.58 -7.67	15.54 0.56 -6.69	15.30 0.63 -5.29	20.92 0.54 -12.10	22.97 0.96 -8.75	25.55 1.08 -9.71	27.27 1.28 -8.66	28.86 1.48 -7.10	23.80 1.22 -5.93	21.72 1.07 -6.01	21.63 1.02 -6.66	21.72 1.07 -5.99	23.76 1.46 -2.28	27.94 1.90 0.00	29.04 2.00 -0.03	33.79 2.27 -0.05	38.45 2.48 0.00	28.97 1.87 0.00	24.19 1.58 -0.29	25.07 1.55 0.00
AUBURN___LFGE 323710	12.46 0.27 -1.27	10.32 0.21 -1.05	9.62 0.20 -1.04	9.31 0.20 -0.99	9.46 0.22 -0.77	9.19 0.23 -0.67	10.17 0.25 -0.53	9.72 0.22 -1.22	14.54 0.40 -0.88	16.22 0.47 -0.98	18.70 0.50 -0.87	21.58 0.59 -0.71	17.70 0.45 -0.60	15.61 0.37 -0.60	14.97 0.35 -0.67	15.67 0.41 -0.60	20.80 0.54 -0.23	26.77 0.73 0.00	27.85 0.84 0.00	32.51 1.04 -0.01	37.52 1.55 0.00	28.16 1.06 0.00	22.93 0.58 -0.03	24.48 0.96 0.00
BABYLON_RES_REC 323704	42.28 1.61 -29.75	25.22 1.31 -14.85	23.67 1.20 -14.09	22.98 1.15 -13.70	22.14 1.19 -12.48	17.97 1.17 -8.52	18.06 1.29 -7.39	24.22 1.13 -14.81	28.82 1.94 -13.61	31.63 2.20 -14.66	33.88 2.63 -13.92	34.97 3.08 -11.61	32.35 2.51 -13.19	36.06 2.20 -19.23	33.04 2.09 -17.00	34.71 2.20 -17.86	36.23 3.04 -13.16	38.47 3.96 -8.47	38.51 4.13 -7.37	39.98 4.72 -3.79	78.13 5.32 -36.84	42.26 4.01 -11.15	38.34 3.33 -12.70	26.85 3.34 0.00
BARRETT_IC_1 23704	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BARRETT_IC_10 23701	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01

BARRETT_IC_11 23702	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BARRETT_IC_12 23703	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BARRETT_IC_2 23705	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BARRETT_IC_3 23706	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BARRETT_IC_4 23707	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BARRETT_IC_5 23708	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BARRETT_IC_6 23709	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BARRETT_IC_7 23710	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BARRETT_IC_8 23711	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BARRETT_IC_9 23700	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BARRETT___1 23545	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BARRETT___2 23546	42.75 1.55 -30.28	25.34 1.27 -15.01	23.76 1.16 -14.22	23.09 1.12 -13.84	22.26 1.16 -12.64	18.00 1.14 -8.58	18.09 1.25 -7.46	24.30 1.09 -14.93	28.94 1.88 -13.79	33.61 2.13 -16.71	35.01 2.56 -15.12	35.01 2.98 -11.75	35.01 2.46 -15.89	36.40 2.14 -19.62	35.01 2.04 -19.03	35.01 2.14 -18.21	36.46 2.96 -13.47	38.57 3.83 -8.70	38.57 4.00 -7.56	39.89 4.53 -3.89	78.89 5.07 -37.85	42.40 3.85 -11.45	38.57 3.21 -13.04	26.77 3.25 -0.01
BAYONEEC___CTG1 323682	23.27 1.38 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.03 1.08 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	28.04 2.22 -9.17	28.03 1.93 -11.46	28.03 1.84 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.52 3.46 -0.02	30.65 3.59 -0.04	35.58 4.06 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.52 2.88 -0.32	26.29 2.77 0.00
BAYONEEC___CTG2 323683	23.27 1.38 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.03 1.08 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	28.04 2.22 -9.17	28.03 1.93 -11.46	28.03 1.84 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.52 3.46 -0.02	30.65 3.59 -0.04	35.58 4.06 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.52 2.88 -0.32	26.29 2.77 0.00
BAYONEEC___CTG3 323684	23.27 1.38 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.03 1.08 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	28.04 2.22 -9.17	28.03 1.93 -11.46	28.03 1.84 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.52 3.46 -0.02	30.65 3.59 -0.04	35.58 4.06 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.52 2.88 -0.32	26.29 2.77 0.00

BAYONEEC___CTG4 323685	23.27 1.38 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.03 1.08 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	28.04 2.22 -9.17	28.03 1.93 -11.46	28.03 1.84 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.52 3.46 -0.02	30.65 3.59 -0.04	35.58 4.06 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.52 2.88 -0.32	26.29 2.77 0.00
BAYONEEC___CTG5 323686	23.27 1.38 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.03 1.08 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	28.04 2.22 -9.17	28.03 1.93 -11.46	28.03 1.84 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.52 3.46 -0.02	30.65 3.59 -0.04	35.58 4.06 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.52 2.88 -0.32	26.29 2.77 0.00
BAYONEEC___CTG6 323687	23.27 1.38 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.03 1.08 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	28.04 2.22 -9.17	28.03 1.93 -11.46	28.03 1.84 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.52 3.46 -0.02	30.65 3.59 -0.04	35.58 4.06 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.52 2.88 -0.32	26.29 2.77 0.00
BAYONEEC___CTG7 323688	23.27 1.38 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.03 1.08 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	28.04 2.22 -9.17	28.03 1.93 -11.46	28.03 1.84 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.52 3.46 -0.02	30.65 3.59 -0.04	35.58 4.06 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.52 2.88 -0.32	26.29 2.77 0.00
BAYONEEC___CTG8 323689	23.27 1.38 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.03 1.08 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	28.04 2.22 -9.17	28.03 1.93 -11.46	28.03 1.84 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.52 3.46 -0.02	30.65 3.59 -0.04	35.58 4.06 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.52 2.88 -0.32	26.29 2.77 0.00
BEACON___LESR 323632	26.41 0.52 -14.96	21.89 0.43 -12.40	20.98 0.40 -12.19	20.12 0.40 -11.60	17.95 0.41 -9.07	16.60 0.41 -7.91	16.10 0.46 -6.26	23.00 0.41 -14.31	24.38 0.77 -10.34	27.09 0.84 -11.48	28.54 0.97 -10.24	29.81 1.13 -8.40	24.58 0.92 -7.01	22.56 0.82 -7.10	22.59 0.77 -7.87	22.56 0.82 -7.09	23.82 1.10 -2.69	27.45 1.41 0.00	28.54 1.48 -0.04	33.33 1.79 -0.06	37.98 2.01 0.00	28.48 1.38 0.00	23.93 1.27 -0.34	24.67 1.15 0.00
BEAVER RIVER___HYD 24048	10.32 -0.60 0.00	8.53 -0.53 0.00	7.89 -0.49 0.00	7.64 -0.48 0.00	7.97 -0.49 0.00	7.80 -0.48 0.00	8.83 -0.55 0.00	7.81 -0.47 0.00	12.46 -0.81 0.00	13.87 -0.90 0.00	16.29 -1.04 0.00	19.12 -1.16 0.00	15.74 -0.92 0.00	13.81 -0.83 0.00	13.14 -0.81 0.00	13.82 -0.83 0.00	18.94 -1.08 0.00	24.66 -1.38 0.00	25.53 -1.49 0.00	29.74 -1.73 0.00	34.17 -1.80 0.00	25.72 -1.38 0.00	21.07 -1.25 0.00	22.10 -1.41 0.00
BEEBEE_GT_13 23619	12.07 -0.07 -1.21	10.01 -0.05 -1.01	9.34 -0.03 -0.99	9.05 -0.02 -0.94	9.20 0.00 -0.74	8.93 0.01 -0.64	9.88 -0.01 -0.51	9.40 -0.04 -1.16	14.00 -0.11 -0.84	15.60 -0.10 -0.93	17.95 -0.21 -0.83	20.69 -0.26 -0.68	16.94 -0.28 -0.57	14.92 -0.29 -0.58	14.29 -0.29 -0.64	14.95 -0.28 -0.57	19.82 -0.42 -0.22	25.49 -0.55 0.00	26.61 -0.40 0.00	31.07 -0.41 -0.01	35.90 -0.07 0.00	27.02 -0.08 0.00	22.01 -0.33 -0.03	23.98 0.47 0.00
BETHLEHEM___GRP 23843	26.31 0.35 -15.04	21.81 0.29 -12.46	20.91 0.27 -12.25	20.04 0.26 -11.66	17.86 0.28 -9.12	16.51 0.27 -7.95	15.97 0.30 -6.29	22.93 0.27 -14.38	24.19 0.53 -10.39	26.88 0.58 -11.54	28.26 0.64 -10.29	29.47 0.75 -8.44	24.32 0.62 -7.05	22.33 0.56 -7.14	22.38 0.52 -7.91	22.34 0.56 -7.12	23.45 0.72 -2.71	26.98 0.94 0.00	28.05 1.00 -0.04	32.70 1.17 -0.06	37.23 1.26 0.00	27.97 0.87 0.00	23.53 0.87 -0.35	24.24 0.73 0.00
BETHLEHEM___GS1 323560	26.31 0.35 -15.04	21.81 0.29 -12.46	20.91 0.27 -12.25	20.04 0.26 -11.66	17.86 0.28 -9.12	16.51 0.27 -7.95	15.97 0.30 -6.29	22.93 0.27 -14.38	24.19 0.53 -10.39	26.88 0.58 -11.54	28.26 0.64 -10.29	29.47 0.75 -8.44	24.32 0.62 -7.05	22.33 0.56 -7.14	22.38 0.52 -7.91	22.34 0.56 -7.12	23.45 0.72 -2.71	26.98 0.94 0.00	28.05 1.00 -0.04	32.70 1.17 -0.06	37.23 1.26 0.00	27.97 0.87 0.00	23.53 0.87 -0.35	24.24 0.73 0.00
BETHLEHEM___GS2 323561	26.31 0.35 -15.04	21.81 0.29 -12.46	20.91 0.27 -12.25	20.04 0.26 -11.66	17.86 0.28 -9.12	16.51 0.27 -7.95	15.97 0.30 -6.29	22.93 0.27 -14.38	24.19 0.53 -10.39	26.88 0.58 -11.54	28.26 0.64 -10.29	29.47 0.75 -8.44	24.32 0.62 -7.05	22.33 0.56 -7.14	22.38 0.52 -7.91	22.34 0.56 -7.12	23.45 0.72 -2.71	26.98 0.94 0.00	28.05 1.00 -0.04	32.70 1.17 -0.06	37.23 1.26 0.00	27.97 0.87 0.00	23.53 0.87 -0.35	24.24 0.73 0.00
BETHLEHEM___GS3 323562	26.31 0.35 -15.04	21.81 0.29 -12.46	20.91 0.27 -12.25	20.04 0.26 -11.66	17.86 0.28 -9.12	16.51 0.27 -7.95	15.97 0.30 -6.29	22.93 0.27 -14.38	24.19 0.53 -10.39	26.88 0.58 -11.54	28.26 0.64 -10.29	29.47 0.75 -8.44	24.32 0.62 -7.05	22.33 0.56 -7.14	22.38 0.52 -7.91	22.34 0.56 -7.12	23.45 0.72 -2.71	26.98 0.94 0.00	28.05 1.00 -0.04	32.70 1.17 -0.06	37.23 1.26 0.00	27.97 0.87 0.00	23.53 0.87 -0.35	24.24 0.73 0.00
BETHLEHEM___STEEL 23779	12.49 -0.11 -1.68	10.40 -0.05 -1.39	9.72 -0.03 -1.37	9.43 0.01 -1.30	9.52 0.03 -1.02	9.21 0.04 -0.89	10.06 -0.02 -0.70	9.79 -0.09 -1.60	14.18 -0.25 -1.16	15.85 -0.21 -1.29	18.10 -0.38 -1.15	20.67 -0.55 -0.94	16.92 -0.52 -0.79	15.01 -0.43 -0.80	14.40 -0.43 -0.88	15.00 -0.45 -0.79	19.59 -0.74 -0.30	25.05 -0.99 0.00	26.21 -0.81 0.00	30.53 -0.94 -0.01	35.29 -0.68 0.00	26.62 -0.49 0.00	21.56 -0.80 -0.04	24.55 1.03 0.00
BETHPAGE_CC_5 323564	42.03 1.57 -29.54	25.14 1.30 -14.78	23.60 1.19 -14.03	22.91 1.15 -13.64	22.06 1.18 -12.42	17.93 1.16 -8.48	18.03 1.29 -7.36	24.16 1.12 -14.76	28.75 1.94 -13.54	31.60 2.20 -14.63	33.82 2.63 -13.86	34.90 3.08 -11.54	32.33 2.53 -13.14	35.90 2.20 -19.06	32.93 2.08 -16.90	34.53 2.17 -17.71	36.05 3.00 -13.02	38.32 3.91 -8.37	38.37 4.08 -7.28	39.78 4.56 -3.75	77.49 5.11 -36.41	42.00 3.88 -11.02	38.16 3.28 -12.56	26.83 3.32 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.57 -0.05 -1.70	10.46 -0.01 -1.41	9.78 0.01 -1.39	9.49 0.05 -1.32	9.57 0.08 -1.03	9.27 0.08 -0.90	10.12 0.03 -0.71	9.87 -0.04 -1.63	14.29 -0.16 -1.18	15.97 -0.10 -1.31	18.23 -0.26 -1.16	20.83 -0.41 -0.96	17.05 -0.40 -0.80	15.11 -0.34 -0.81	14.51 -0.33 -0.90	15.11 -0.35 -0.81	19.73 -0.60 -0.31	25.23 -0.81 0.00	26.40 -0.62 0.00	30.72 -0.76 -0.01	35.54 -0.43 0.00	26.81 -0.30 0.00	21.69 -0.67 -0.04	24.69 1.18 0.00

BINGHAMTON___COGEN 23790	14.54 0.26 -3.36	12.06 0.22 -2.79	11.32 0.19 -2.74	10.93 0.19 -2.61	10.72 0.22 -2.04	10.28 0.22 -1.78	11.00 0.22 -1.41	11.68 0.18 -3.22	15.91 0.32 -2.32	17.73 0.38 -2.58	20.04 0.42 -2.30	22.63 0.47 -1.89	18.59 0.37 -1.58	16.56 0.32 -1.60	16.01 0.29 -1.77	16.57 0.32 -1.59	21.05 0.42 -0.60	26.59 0.55 0.00	27.67 0.65 -0.01	32.15 0.66 -0.01	36.90 0.93 0.00	27.81 0.70 0.00	22.84 0.45 -0.08	24.29 0.77 0.00
BLACK RIVER___HYD 24047	10.69 -0.56 -0.32	8.83 -0.50 -0.27	8.18 -0.47 -0.26	7.91 -0.46 -0.25	8.20 -0.47 -0.20	8.00 -0.46 -0.17	9.00 -0.52 -0.14	8.15 -0.44 -0.31	12.79 -0.70 -0.22	14.25 -0.77 -0.25	16.67 -0.88 -0.22	19.49 -0.97 -0.18	16.04 -0.77 -0.15	14.08 -0.72 -0.15	13.41 -0.71 -0.17	14.11 -0.70 -0.15	19.20 -0.88 -0.06	24.95 -1.09 0.00	25.85 -1.16 0.00	30.12 -1.35 0.00	34.68 -1.29 0.00	26.10 -1.00 0.00	21.26 -1.07 -0.01	22.32 -1.20 0.00
BLISS_WT_PWR 323608	12.82 0.10 -1.80	10.67 0.12 -1.49	9.98 0.13 -1.47	9.68 0.16 -1.39	9.76 0.20 -1.09	9.44 0.21 -0.95	10.30 0.17 -0.75	10.12 0.12 -1.72	14.63 0.12 -1.24	16.34 0.19 -1.38	18.63 0.07 -1.23	21.27 -0.02 -1.01	17.40 -0.10 -0.84	15.42 -0.07 -0.85	14.80 -0.10 -0.95	15.41 -0.10 -0.85	20.09 -0.26 -0.32	25.65 -0.39 0.00	26.88 -0.13 0.00	31.23 -0.25 -0.01	36.15 0.18 0.00	27.27 0.16 0.00	22.03 -0.33 -0.04	25.02 1.51 0.00
BLUE_CIRC_CHEM_DRP 24182	26.21 0.50 -14.79	21.73 0.42 -12.25	20.82 0.39 -12.05	19.96 0.37 -11.46	17.82 0.39 -8.96	16.49 0.39 -7.82	15.99 0.43 -6.18	22.80 0.38 -14.14	24.17 0.69 -10.22	26.86 0.75 -11.34	28.31 0.87 -10.12	29.59 1.01 -8.30	24.41 0.83 -6.93	22.40 0.75 -7.02	22.43 0.70 -7.78	22.39 0.73 -7.00	23.69 1.00 -2.66	27.34 1.30 0.00	28.40 1.35 -0.04	33.11 1.57 -0.06	37.70 1.73 0.00	28.35 1.25 0.00	23.80 1.14 -0.34	24.57 1.06 0.00
BOC_GAS_DRP 24189	26.43 0.51 -15.00	21.91 0.43 -12.43	21.00 0.39 -12.22	20.14 0.39 -11.63	17.96 0.41 -9.09	16.62 0.40 -7.93	16.09 0.44 -6.27	23.00 0.38 -14.34	24.32 0.69 -10.37	27.04 0.77 -11.51	28.48 0.88 -10.27	29.73 1.03 -8.42	24.53 0.85 -7.03	22.51 0.75 -7.12	22.55 0.71 -7.89	22.51 0.75 -7.10	23.73 1.00 -2.70	27.34 1.30 0.00	28.43 1.38 -0.04	33.11 1.57 -0.06	37.66 1.69 0.00	28.38 1.27 0.00	23.80 1.14 -0.34	24.60 1.08 0.00
BORALEX_4TH_BRANCH 23824	26.71 0.64 -15.15	22.14 0.53 -12.55	21.24 0.51 -12.34	20.37 0.50 -11.74	18.18 0.53 -9.18	16.83 0.53 -8.01	16.32 0.61 -6.33	23.28 0.52 -14.48	24.68 0.94 -10.47	27.42 1.03 -11.62	28.89 1.19 -10.37	30.16 1.38 -8.50	24.87 1.12 -7.10	22.81 0.98 -7.19	22.85 0.93 -7.97	22.83 1.00 -7.17	24.07 1.32 -2.72	27.79 1.75 0.00	28.89 1.84 -0.04	33.74 2.20 -0.06	38.42 2.45 0.00	28.76 1.65 0.00	24.16 1.50 -0.35	24.90 1.39 0.00
BOWLINE___1 23526	22.64 1.19 -10.53	18.77 0.98 -8.73	17.85 0.88 -8.58	17.14 0.85 -8.16	15.73 0.88 -6.39	14.72 0.86 -5.57	14.73 0.95 -4.40	19.18 0.83 -10.07	21.99 1.45 -7.28	24.50 1.65 -8.08	26.53 1.99 -7.21	28.52 2.33 -5.91	23.50 1.91 -4.94	21.31 1.67 -5.00	21.08 1.59 -5.54	21.30 1.66 -4.99	24.22 2.30 -1.90	29.04 2.99 0.00	30.17 3.13 -0.03	35.07 3.56 -0.04	39.89 3.92 0.00	30.08 2.98 0.00	25.04 2.48 -0.24	25.94 2.42 0.00
BOWLINE___2 23595	22.64 1.19 -10.54	18.77 0.98 -8.73	17.85 0.88 -8.58	17.14 0.85 -8.17	15.73 0.88 -6.39	14.72 0.86 -5.57	14.73 0.95 -4.40	19.18 0.83 -10.07	21.99 1.45 -7.28	24.50 1.65 -8.08	26.53 1.99 -7.21	28.52 2.33 -5.91	23.50 1.91 -4.94	21.31 1.67 -5.00	21.08 1.59 -5.54	21.30 1.66 -4.99	24.24 2.32 -1.90	29.04 2.99 0.00	30.17 3.13 -0.03	35.07 3.56 -0.04	39.89 3.92 0.00	30.08 2.98 0.00	25.04 2.48 -0.24	25.94 2.42 0.00
BROOKHAVEN___DRP 24191	42.56 1.57 -30.07	25.27 1.27 -14.94	23.73 1.17 -14.17	23.05 1.13 -13.79	22.21 1.17 -12.58	18.00 1.15 -8.56	18.09 1.27 -7.44	24.28 1.11 -14.89	28.85 1.87 -13.71	31.44 2.02 -14.64	33.69 2.41 -13.96	34.79 2.82 -11.70	32.11 2.30 -13.16	36.12 2.01 -19.47	32.96 1.93 -17.09	34.76 2.02 -18.08	36.20 2.82 -13.35	38.30 3.65 -8.61	38.31 3.81 -7.49	39.73 4.41 -3.85	78.42 5.00 -37.45	42.18 3.74 -11.34	38.31 3.08 -12.91	26.50 2.99 0.00
BROOKLYN_NAVY_YARD 23515	23.23 1.34 -10.97	19.20 1.09 -9.06	18.28 0.99 -8.90	17.54 0.95 -8.46	16.05 0.97 -6.62	15.02 0.95 -5.78	15.01 1.06 -4.57	19.66 0.94 -10.45	22.46 1.64 -7.55	25.05 1.89 -8.39	27.09 2.27 -7.49	29.06 2.63 -6.15	27.98 2.16 -9.17	27.97 1.87 -11.46	27.97 1.79 -12.24	27.99 1.88 -11.45	29.41 2.60 -6.78	29.42 3.36 -0.02	30.57 3.51 -0.04	35.51 4.00 -0.05	40.36 4.39 0.00	30.48 3.36 -0.02	25.48 2.83 -0.32	26.22 2.70 0.00
BROOKLYN___ARMY_DRP 323595	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
BROOME_2_LFGE 323671	14.54 0.26 -3.36	12.06 0.22 -2.79	11.32 0.19 -2.74	10.93 0.19 -2.61	10.72 0.22 -2.04	10.28 0.22 -1.78	11.00 0.22 -1.41	11.68 0.18 -3.22	15.91 0.32 -2.32	17.73 0.38 -2.58	20.04 0.42 -2.30	22.63 0.47 -1.89	18.59 0.37 -1.58	16.56 0.32 -1.60	16.01 0.29 -1.77	16.57 0.32 -1.59	21.05 0.42 -0.60	26.59 0.55 0.00	27.67 0.65 -0.01	32.15 0.66 -0.01	36.90 0.93 0.00	27.81 0.70 0.00	22.84 0.45 -0.08	24.29 0.77 0.00
BROOME___LFGE 323600	14.54 0.26 -3.36	12.06 0.22 -2.79	11.32 0.19 -2.74	10.93 0.19 -2.61	10.72 0.22 -2.04	10.28 0.22 -1.78	11.00 0.22 -1.41	11.68 0.18 -3.22	15.91 0.32 -2.32	17.73 0.38 -2.58	20.04 0.42 -2.30	22.63 0.47 -1.89	18.59 0.37 -1.58	16.56 0.32 -1.60	16.01 0.29 -1.77	16.57 0.32 -1.59	21.05 0.42 -0.60	26.59 0.55 0.00	27.67 0.65 -0.01	32.15 0.66 -0.01	36.90 0.93 0.00	27.81 0.70 0.00	22.84 0.45 -0.08	24.29 0.77 0.00
BURROWS___LYONSDAL 23803	10.70 -0.22 0.00	8.86 -0.20 0.00	8.19 -0.19 0.00	7.94 -0.19 0.00	8.28 -0.19 0.00	8.10 -0.18 0.00	9.17 -0.22 0.00	8.11 -0.17 0.00	12.95 -0.32 0.00	14.43 -0.34 0.00	16.93 -0.40 0.00	19.85 -0.43 0.00	16.32 -0.33 0.00	14.32 -0.32 0.00	13.63 -0.32 0.00	14.35 -0.31 0.00	19.64 -0.38 0.00	25.55 -0.50 0.00	26.50 -0.51 0.00	30.87 -0.60 0.00	35.43 -0.54 0.00	26.67 -0.43 0.00	21.85 -0.47 0.00	22.97 -0.54 0.00
CAITHNESS_CC_1 323624	42.56 1.57 -30.07	25.27 1.27 -14.94	23.73 1.17 -14.17	23.05 1.13 -13.79	22.21 1.17 -12.58	17.99 1.14 -8.56	18.09 1.27 -7.44	24.28 1.11 -14.89	28.85 1.87 -13.71	31.45 2.04 -14.64	33.71 2.43 -13.96	34.82 2.84 -11.70	32.13 2.31 -13.16	36.13 2.02 -19.47	32.96 1.93 -17.09	34.77 2.04 -18.08	36.22 2.84 -13.35	38.30 3.65 -8.61	38.34 3.83 -7.49	39.73 4.41 -3.85	78.42 5.00 -37.46	42.18 3.74 -11.34	38.33 3.10 -12.91	26.52 3.01 0.00

CALPINE BETH_PAGE_GT4 24209	41.78 1.56 -29.30	25.07 1.30 -14.71	23.54 1.19 -13.96	22.86 1.15 -13.58	22.00 1.19 -12.34	17.90 1.17 -8.45	17.99 1.29 -7.32	24.11 1.13 -14.71	28.67 1.94 -13.47	31.59 2.20 -14.62	33.80 2.65 -13.82	34.83 3.08 -11.47	32.31 2.53 -13.13	35.73 2.21 -18.88	32.83 2.06 -16.82	34.34 2.14 -17.54	35.87 2.96 -12.88	38.16 3.85 -8.27	38.23 4.03 -7.19	39.61 4.44 -3.70	76.89 4.97 -35.95	41.75 3.77 -10.88	37.98 3.26 -12.40	26.85 3.34 0.00
CALPINE_BETH_PAGE_GT_4 323586	41.78 1.56 -29.30	25.07 1.30 -14.71	23.54 1.19 -13.96	22.86 1.15 -13.58	22.00 1.19 -12.34	17.90 1.17 -8.45	17.99 1.29 -7.32	24.11 1.13 -14.71	28.67 1.94 -13.47	31.59 2.20 -14.62	33.80 2.65 -13.82	34.83 3.08 -11.47	32.31 2.53 -13.13	35.73 2.21 -18.88	32.83 2.06 -16.82	34.34 2.14 -17.54	35.87 2.96 -12.88	38.16 3.85 -8.27	38.23 4.03 -7.19	39.61 4.44 -3.70	76.89 4.97 -35.95	41.75 3.77 -10.88	37.98 3.26 -12.40	26.85 3.34 0.00
CALPINE_BP_GT1 23823	41.78 1.56 -29.30	25.07 1.30 -14.71	23.54 1.19 -13.96	22.86 1.15 -13.58	22.00 1.19 -12.34	17.90 1.17 -8.45	17.99 1.29 -7.32	24.11 1.13 -14.71	28.67 1.94 -13.47	31.59 2.20 -14.62	33.80 2.65 -13.82	34.83 3.08 -11.47	32.31 2.53 -13.13	35.73 2.21 -18.88	32.83 2.06 -16.82	34.34 2.14 -17.54	35.87 2.96 -12.88	38.16 3.85 -8.27	38.23 4.03 -7.19	39.61 4.44 -3.70	76.89 4.97 -35.95	41.75 3.77 -10.88	37.98 3.26 -12.40	26.85 3.34 0.00
CALSPAN___DRP 24200	12.49 -0.11 -1.68	10.40 -0.05 -1.39	9.72 -0.03 -1.37	9.43 0.01 -1.30	9.52 0.03 -1.02	9.21 0.04 -0.89	10.06 -0.02 -0.70	9.79 -0.09 -1.60	14.18 -0.25 -1.16	15.85 -0.21 -1.29	18.10 -0.38 -1.15	20.67 -0.55 -0.94	16.92 -0.52 -0.79	15.01 -0.43 -0.80	14.40 -0.43 -0.88	15.00 -0.45 -0.79	19.59 -0.74 -0.30	25.05 -0.99 0.00	26.21 -0.81 0.00	30.53 -0.94 -0.01	35.29 -0.68 0.00	26.62 -0.49 0.00	21.56 -0.80 -0.04	24.55 1.03 0.00
CANDIGU_WT_PWR 323617	13.25 0.11 -2.22	11.01 0.11 -1.84	10.30 0.10 -1.81	9.98 0.13 -1.72	9.96 0.15 -1.35	9.62 0.16 -1.18	10.43 0.12 -0.93	10.47 0.07 -2.12	14.87 0.07 -1.54	16.59 0.12 -1.70	18.88 0.03 -1.52	21.51 -0.02 -1.25	17.61 -0.08 -1.04	15.64 -0.06 -1.05	15.05 -0.07 -1.17	15.65 -0.06 -1.05	20.26 -0.16 -0.40	25.81 -0.23 0.00	26.99 -0.03 -0.01	31.39 -0.09 -0.01	36.26 0.29 0.00	27.32 0.22 0.00	22.26 -0.11 -0.05	24.43 0.92 0.00
CARR STREET_E_SYR 24060	11.73 -0.01 -0.83	9.72 -0.02 -0.68	9.04 -0.02 -0.67	8.75 -0.02 -0.64	8.96 -0.01 -0.50	8.72 0.00 -0.44	9.72 -0.01 -0.34	9.05 -0.02 -0.79	13.84 0.00 -0.57	15.43 0.03 -0.63	17.89 0.00 -0.56	20.76 0.02 -0.46	17.04 0.00 -0.39	15.02 -0.01 -0.39	14.37 -0.01 -0.43	15.05 0.00 -0.39	20.15 -0.02 -0.15	26.04 0.00 0.00	27.07 0.05 0.00	31.54 0.06 0.00	36.19 0.22 0.00	27.24 0.14 0.00	22.32 -0.02 -0.02	23.68 0.17 0.00
CARTHAGE___PAPER 23857	10.60 -0.58 -0.26	8.76 -0.52 -0.22	8.11 -0.49 -0.21	7.85 -0.48 -0.20	8.14 -0.48 -0.16	7.95 -0.47 -0.14	8.95 -0.54 -0.11	8.08 -0.46 -0.25	12.69 -0.76 -0.18	14.14 -0.83 -0.20	16.54 -0.97 -0.18	19.35 -1.08 -0.15	15.94 -0.83 -0.12	13.99 -0.78 -0.12	13.33 -0.75 -0.14	14.02 -0.76 -0.12	19.09 -0.98 -0.05	24.82 -1.22 0.00	25.69 -1.32 0.00	29.93 -1.54 0.00	34.46 -1.51 0.00	25.94 -1.16 0.00	21.16 -1.16 -0.01	22.20 -1.32 0.00
CE_DUNWOOD___DRP 24194	23.09 1.27 -10.91	19.13 1.03 -9.04	18.21 0.94 -8.89	17.48 0.90 -8.45	16.01 0.93 -6.61	14.97 0.91 -5.77	14.95 1.00 -4.56	19.59 0.88 -10.43	22.34 1.54 -7.54	24.89 1.76 -8.37	26.91 2.11 -7.46	28.87 2.47 -6.12	23.80 2.03 -5.11	21.59 1.77 -5.18	21.38 1.69 -5.74	21.58 1.76 -5.17	24.43 2.44 -1.96	29.22 3.18 0.00	30.36 3.32 -0.03	35.26 3.74 -0.05	40.10 4.13 0.00	30.27 3.17 0.00	25.20 2.63 -0.25	26.08 2.56 0.00
CE_MILLWOOD___DRP 24193	23.00 1.22 -10.86	19.06 1.01 -9.00	18.15 0.91 -8.85	17.42 0.88 -8.42	15.96 0.91 -6.58	14.92 0.89 -5.75	14.90 0.98 -4.54	19.52 0.85 -10.39	22.27 1.50 -7.51	24.81 1.71 -8.33	26.82 2.06 -7.43	28.79 2.41 -6.10	23.72 1.98 -5.09	21.51 1.71 -5.16	21.30 1.63 -5.72	21.52 1.71 -5.14	24.36 2.38 -1.95	29.14 3.10 0.00	30.25 3.21 -0.03	35.17 3.65 -0.05	40.03 4.06 0.00	30.19 3.09 0.00	25.13 2.57 -0.25	26.01 2.49 0.00
CE_NYC2_DRP 24202	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.09 2.66 -6.15	28.76 2.20 -9.90	29.14 1.90 -12.60	29.18 1.81 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.68 3.62 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.59 3.47 -0.02	25.51 2.86 -0.34	26.41 2.89 0.00
CE_NYC_DRP 24195	23.26 1.38 -10.97	19.24 1.12 -9.06	18.31 1.02 -8.90	17.58 0.98 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.04 1.09 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	27.84 2.23 -8.96	27.71 1.93 -11.14	27.70 1.84 -11.91	27.72 1.93 -11.13	29.24 2.68 -6.53	29.52 3.46 -0.01	30.68 3.62 -0.04	35.61 4.09 -0.05	40.47 4.50 0.00	30.56 3.44 -0.01	25.52 2.88 -0.32	26.31 2.80 0.00
CHAFFEE___LFGE 323603	12.61 -0.04 -1.74	10.49 -0.01 -1.44	9.81 0.01 -1.42	9.53 0.06 -1.35	9.60 0.08 -1.05	9.29 0.09 -0.92	10.15 0.04 -0.73	9.92 -0.02 -1.66	14.32 -0.15 -1.20	16.01 -0.09 -1.33	18.27 -0.24 -1.19	20.89 -0.36 -0.98	17.08 -0.38 -0.81	15.16 -0.31 -0.82	14.54 -0.32 -0.91	15.13 -0.35 -0.82	19.76 -0.58 -0.31	25.26 -0.78 0.00	26.45 -0.57 0.00	30.79 -0.69 -0.01	35.61 -0.36 0.00	26.86 -0.24 0.00	21.71 -0.65 -0.04	24.76 1.25 0.00
CHATEAUG_WT_PWR 323614	10.42 -0.50 0.00	8.64 -0.42 0.00	7.99 -0.39 0.00	7.73 -0.39 0.00	8.04 -0.42 0.00	7.85 -0.43 0.00	8.89 -0.49 0.00	7.83 -0.45 0.00	12.42 -0.85 0.00	13.77 -1.00 0.00	16.31 -1.02 0.00	19.10 -1.18 0.00	15.72 -0.93 0.00	13.82 -0.82 0.00	13.18 -0.77 0.00	13.84 -0.82 0.00	18.92 -1.10 0.00	24.64 -1.41 0.00	25.34 -1.67 0.00	29.55 -1.92 0.00	33.74 -2.23 0.00	25.45 -1.65 0.00	21.14 -1.18 0.00	22.15 -1.36 0.00
CHAT_HIGH_FALL_HYD 323578	10.37 -0.55 0.00	8.62 -0.44 0.00	7.97 -0.42 0.00	7.70 -0.42 0.00	8.00 -0.47 0.00	7.82 -0.46 0.00	8.86 -0.53 0.00	7.80 -0.48 0.00	12.34 -0.93 0.00	13.69 -1.08 0.00	16.24 -1.09 0.00	19.02 -1.26 0.00	15.65 -1.00 0.00	13.78 -0.86 0.00	13.13 -0.82 0.00	13.78 -0.88 0.00	18.84 -1.18 0.00	24.53 -1.51 0.00	25.20 -1.81 0.00	29.39 -2.08 0.00	33.56 -2.41 0.00	25.34 -1.76 0.00	21.05 -1.27 0.00	22.06 -1.46 0.00
CHAUTAUQUA___LFGE 323629	12.64 0.01 -1.71	10.51 0.04 -1.41	9.83 0.05 -1.39	9.54 0.09 -1.32	9.63 0.13 -1.03	9.32 0.13 -0.90	10.18 0.08 -0.71	9.94 0.02 -1.63	14.39 -0.05 -1.18	16.09 0.01 -1.31	18.38 -0.12 -1.17	20.99 -0.24 -0.96	17.17 -0.28 -0.80	15.22 -0.23 -0.81	14.60 -0.25 -0.90	15.20 -0.26 -0.81	19.85 -0.48 -0.31	25.42 -0.63 0.00	26.61 -0.40 0.00	31.01 -0.47 -0.01	35.86 -0.11 0.00	27.05 -0.05 0.00	21.82 -0.54 -0.04	25.02 1.51 0.00



CH_MIDHUDSON___DRP 24192	24.13 1.17 -12.05	20.01 0.97 -9.98	19.08 0.88 -9.81	18.31 0.85 -9.34	16.65 0.89 -7.30	15.52 0.86 -6.37	15.36 0.95 -5.04	20.62 0.82 -11.52	23.04 1.45 -8.32	25.66 1.65 -9.24	27.55 1.97 -8.24	29.35 2.31 -6.76	24.20 1.90 -5.65	22.01 1.65 -5.72	21.86 1.58 -6.34	22.00 1.64 -5.70	24.49 2.30 -2.17	29.04 2.99 0.00	30.18 3.13 -0.03	35.14 3.62 -0.05	39.93 3.96 0.00	30.06 2.95 0.00	25.03 2.43 -0.28	25.91 2.40 0.00
CH_MISC_IPPS 23765	23.63 1.22 -11.49	19.58 1.01 -9.52	18.67 0.92 -9.36	17.92 0.89 -8.90	16.35 0.92 -6.96	15.26 0.90 -6.07	15.17 0.98 -4.80	20.11 0.84 -10.98	22.69 1.49 -7.94	25.29 1.71 -8.81	27.23 2.04 -7.86	29.12 2.39 -6.45	24.02 1.98 -5.38	21.80 1.71 -5.45	21.62 1.63 -6.04	21.80 1.70 -5.44	24.49 2.40 -2.07	29.17 3.12 0.00	30.31 3.27 -0.03	35.29 3.77 -0.05	40.10 4.13 0.00	30.19 3.09 0.00	25.10 2.52 -0.26	26.01 2.49 0.00
CH_RES_BVR_FALLS 23983	9.95 -0.24 0.72	8.26 -0.20 0.60	7.60 -0.19 0.59	7.37 -0.20 0.56	7.81 -0.21 0.44	7.69 -0.21 0.38	8.84 -0.23 0.30	7.39 -0.20 0.69	12.42 -0.35 0.50	13.82 -0.40 0.56	16.38 -0.45 0.50	19.34 -0.53 0.41	15.90 -0.42 0.34	13.93 -0.37 0.34	13.22 -0.35 0.38	13.95 -0.37 0.34	19.41 -0.48 0.13	25.44 -0.60 0.00	26.39 -0.62 0.00	30.78 -0.69 0.00	35.21 -0.76 0.00	26.56 -0.54 0.00	21.88 -0.42 0.02	23.07 -0.45 0.00
CH_RES_NIAGARA 23895	12.01 -0.46 -1.55	10.01 -0.34 -1.28	9.38 -0.27 -1.26	9.11 -0.22 -1.20	9.19 -0.21 -0.94	8.91 -0.20 -0.82	9.75 -0.28 -0.65	9.35 -0.41 -1.48	13.53 -0.81 -1.07	15.10 -0.86 -1.19	17.26 -1.13 -1.06	19.75 -1.40 -0.87	16.16 -1.21 -0.73	14.32 -1.05 -0.74	13.73 -1.03 -0.82	14.32 -1.07 -0.73	18.72 -1.58 -0.28	23.96 -2.08 0.00	25.02 -2.00 0.00	29.15 -2.33 -0.01	33.59 -2.38 0.00	25.37 -1.74 0.00	20.64 -1.72 -0.04	23.51 0.00 0.00
CH_RES_SYRACUSE 23985	11.88 0.01 -0.95	9.84 -0.01 -0.79	9.15 -0.01 -0.78	8.86 0.00 -0.74	9.05 0.01 -0.58	8.80 0.01 -0.50	9.78 0.00 -0.40	9.19 0.00 -0.91	13.95 0.03 -0.66	15.56 0.06 -0.73	18.02 0.03 -0.65	20.85 0.04 -0.54	17.12 0.02 -0.45	15.09 0.00 -0.45	14.45 0.00 -0.50	15.12 0.01 -0.45	20.22 0.02 -0.17	26.09 0.05 0.00	27.10 0.08 0.00	31.60 0.13 0.00	36.29 0.32 0.00	27.32 0.22 0.00	22.36 0.02 -0.02	23.72 0.21 0.00
CLINTON_WT_PWR 323605	10.42 -0.50 0.00	8.64 -0.42 0.00	7.99 -0.39 0.00	7.73 -0.39 0.00	8.04 -0.42 0.00	7.85 -0.43 0.00	8.89 -0.49 0.00	7.83 -0.45 0.00	12.42 -0.85 0.00	13.77 -1.00 0.00	16.31 -1.02 0.00	19.10 -1.18 0.00	15.72 -0.93 0.00	13.82 -0.82 0.00	13.18 -0.77 0.00	13.84 -0.82 0.00	18.92 -1.10 0.00	24.64 -1.41 0.00	25.34 -1.67 0.00	29.55 -1.92 0.00	33.74 -2.23 0.00	25.45 -1.65 0.00	21.14 -1.18 0.00	22.15 -1.36 0.00
CLINTON___LFGE 323618	10.42 -0.50 0.00	8.64 -0.42 0.00	7.99 -0.39 0.00	7.73 -0.40 0.00	8.03 -0.43 0.00	7.85 -0.44 0.00	8.87 -0.51 0.00	7.80 -0.48 0.00	12.34 -0.93 0.00	13.69 -1.08 0.00	16.31 -1.02 0.00	19.12 -1.16 0.00	15.77 -0.88 0.00	13.86 -0.78 0.00	13.22 -0.73 0.00	13.88 -0.78 0.00	18.98 -1.04 0.00	24.69 -1.36 0.00	25.28 -1.73 0.00	29.49 -1.98 0.00	33.67 -2.30 0.00	25.42 -1.68 0.00	21.14 -1.18 0.00	22.17 -1.34 0.00
COLONIE_LFGE___ 323577	27.12 0.51 -15.69	22.49 0.43 -13.00	21.57 0.40 -12.79	20.68 0.39 -12.16	18.39 0.41 -9.51	16.99 0.41 -8.30	16.40 0.46 -6.56	23.70 0.42 -15.00	24.88 0.77 -10.84	27.65 0.84 -12.04	29.02 0.95 -10.74	30.20 1.11 -8.81	24.92 0.92 -7.35	22.89 0.80 -7.45	22.96 0.75 -8.26	22.89 0.81 -7.43	23.91 1.06 -2.82	27.42 1.38 0.00	28.51 1.46 -0.04	33.33 1.79 -0.07	37.98 2.01 0.00	28.46 1.35 0.00	23.91 1.23 -0.36	24.64 1.13 0.00
CORNELL___ 23752	13.09 0.21 -1.97	10.84 0.15 -1.63	10.13 0.14 -1.60	9.79 0.14 -1.53	9.82 0.16 -1.19	9.48 0.16 -1.04	10.37 0.17 -0.82	10.31 0.15 -1.88	14.91 0.28 -1.36	16.63 0.35 -1.51	19.04 0.36 -1.35	21.83 0.45 -1.11	17.93 0.35 -0.92	15.85 0.28 -0.93	15.25 0.26 -1.04	15.90 0.31 -0.93	20.82 0.44 -0.35	26.61 0.57 0.00	27.69 0.68 -0.01	32.27 0.79 -0.01	37.16 1.19 0.00	27.94 0.84 0.00	22.83 0.47 -0.05	24.24 0.73 0.00
COXSACKIE___GT 23611	24.47 0.85 -12.70	20.30 0.72 -10.52	19.40 0.66 -10.35	18.61 0.64 -9.84	16.84 0.68 -7.70	15.66 0.65 -6.72	15.40 0.71 -5.31	21.03 0.60 -12.14	23.12 1.07 -8.78	25.77 1.25 -9.74	27.49 1.47 -8.69	29.13 1.72 -7.13	24.04 1.43 -5.95	21.91 1.24 -6.03	21.80 1.17 -6.68	21.87 1.20 -6.01	24.07 1.76 -2.28	28.36 2.32 0.00	29.50 2.46 -0.03	34.45 2.93 -0.05	39.06 3.09 0.00	29.35 2.25 0.00	24.44 1.83 -0.29	25.30 1.79 0.00
CRESCENT___HYD 24018	27.12 0.51 -15.69	22.49 0.43 -13.00	21.57 0.40 -12.79	20.68 0.39 -12.16	18.39 0.41 -9.51	16.99 0.41 -8.30	16.40 0.46 -6.56	23.70 0.42 -15.00	24.88 0.77 -10.84	27.65 0.84 -12.04	29.02 0.95 -10.74	30.20 1.11 -8.81	24.92 0.92 -7.35	22.89 0.80 -7.45	22.96 0.75 -8.26	22.89 0.81 -7.43	23.91 1.06 -2.82	27.42 1.38 0.00	28.51 1.46 -0.04	33.33 1.79 -0.07	37.98 2.01 0.00	28.46 1.35 0.00	23.91 1.23 -0.36	24.64 1.13 0.00
CRUCIBLE_METL_DRP 24180	11.88 0.01 -0.95	9.84 -0.01 -0.79	9.15 -0.01 -0.78	8.86 0.00 -0.74	9.05 0.01 -0.58	8.80 0.01 -0.50	9.78 0.00 -0.40	9.19 0.00 -0.91	13.95 0.03 -0.66	15.56 0.06 -0.73	18.02 0.03 -0.65	20.85 0.04 -0.54	17.12 0.02 -0.45	15.09 0.00 -0.45	14.45 0.00 -0.50	15.12 0.01 -0.45	20.22 0.02 -0.17	26.09 0.05 0.00	27.10 0.08 0.00	31.60 0.13 0.00	36.29 0.32 0.00	27.32 0.22 0.00	22.36 0.02 -0.02	23.72 0.21 0.00
DANC___LFGE 323619	10.69 -0.56 -0.32	8.83 -0.50 -0.27	8.18 -0.47 -0.26	7.91 -0.46 -0.25	8.20 -0.47 -0.20	8.00 -0.46 -0.17	9.00 -0.52 -0.14	8.15 -0.44 -0.31	12.79 -0.70 -0.22	14.25 -0.77 -0.25	16.67 -0.88 -0.22	19.49 -0.97 -0.18	16.04 -0.77 -0.15	14.08 -0.72 -0.15	13.41 -0.71 -0.17	14.11 -0.70 -0.15	19.20 -0.88 -0.06	24.95 -1.09 0.00	25.85 -1.16 0.00	30.12 -1.35 0.00	34.68 -1.29 0.00	26.10 -1.00 0.00	21.26 -1.07 -0.01	22.32 -1.20 0.00
DANSKAMMER___1 23586	23.63 1.22 -11.49	19.58 1.01 -9.52	18.67 0.92 -9.36	17.92 0.89 -8.90	16.35 0.92 -6.96	15.26 0.90 -6.07	15.17 0.98 -4.80	20.11 0.84 -10.98	22.69 1.49 -7.94	25.29 1.71 -8.81	27.23 2.04 -7.86	29.12 2.39 -6.45	24.02 1.98 -5.38	21.80 1.71 -5.45	21.62 1.63 -6.04	21.80 1.70 -5.44	24.49 2.40 -2.07	29.17 3.12 0.00	30.31 3.27 -0.03	35.29 3.77 -0.05	40.10 4.13 0.00	30.19 3.09 0.00	25.10 2.52 -0.26	26.01 2.49 0.00
DANSKAMMER___2 23589	23.63 1.22 -11.49	19.58 1.01 -9.52	18.67 0.92 -9.36	17.92 0.89 -8.90	16.35 0.92 -6.96	15.26 0.90 -6.07	15.17 0.98 -4.80	20.11 0.84 -10.98	22.69 1.49 -7.94	25.29 1.71 -8.81	27.23 2.04 -7.86	29.12 2.39 -6.45	24.02 1.98 -5.38	21.80 1.71 -5.45	21.62 1.63 -6.04	21.80 1.70 -5.44	24.49 2.40 -2.07	29.17 3.12 0.00	30.31 3.27 -0.03	35.29 3.77 -0.05	40.10 4.13 0.00	30.19 3.09 0.00	25.10 2.52 -0.26	26.01 2.49 0.00

DANSKAMMER___3 23590	23.63 1.22 -11.49	19.58 1.01 -9.52	18.67 0.92 -9.36	17.92 0.89 -8.90	16.35 0.92 -6.96	15.26 0.90 -6.07	15.17 0.98 -4.80	20.11 0.84 -10.98	22.69 1.49 -7.94	25.29 1.71 -8.81	27.23 2.04 -7.86	29.12 2.39 -6.45	24.02 1.98 -5.38	21.80 1.71 -5.45	21.62 1.63 -6.04	21.80 1.70 -5.44	24.49 2.40 -2.07	29.17 3.12 0.00	30.31 3.27 -0.03	35.29 3.77 -0.05	40.10 4.13 0.00	30.19 3.09 0.00	25.10 2.52 -0.26	26.01 2.49 0.00
DANSKAMMER___4 23591	23.63 1.22 -11.49	19.58 1.01 -9.52	18.67 0.92 -9.36	17.92 0.89 -8.90	16.35 0.92 -6.96	15.26 0.90 -6.07	15.17 0.98 -4.80	20.11 0.84 -10.98	22.69 1.49 -7.94	25.29 1.71 -8.81	27.23 2.04 -7.86	29.12 2.39 -6.45	24.02 1.98 -5.38	21.80 1.71 -5.45	21.62 1.63 -6.04	21.80 1.70 -5.44	24.49 2.40 -2.07	29.17 3.12 0.00	30.31 3.27 -0.03	35.29 3.77 -0.05	40.10 4.13 0.00	30.19 3.09 0.00	25.10 2.52 -0.26	26.01 2.49 0.00
DANSKAMMER___DIESEL 23592	23.63 1.22 -11.49	19.58 1.01 -9.52	18.67 0.92 -9.36	17.92 0.89 -8.90	16.35 0.92 -6.96	15.26 0.90 -6.07	15.17 0.98 -4.80	20.11 0.84 -10.98	22.69 1.49 -7.94	25.29 1.71 -8.81	27.23 2.04 -7.86	29.12 2.39 -6.45	24.02 1.98 -5.38	21.80 1.71 -5.45	21.62 1.63 -6.04	21.80 1.70 -5.44	24.49 2.40 -2.07	29.17 3.12 0.00	30.31 3.27 -0.03	35.29 3.77 -0.05	40.10 4.13 0.00	30.19 3.09 0.00	25.10 2.52 -0.26	26.01 2.49 0.00
DASHVILLE___HYD 23610	24.10 1.10 -12.08	19.98 0.91 -10.01	19.06 0.83 -9.84	18.29 0.80 -9.36	16.62 0.83 -7.32	15.49 0.81 -6.39	15.31 0.88 -5.05	20.58 0.75 -11.55	22.94 1.33 -8.35	25.57 1.54 -9.27	27.43 1.84 -8.27	29.21 2.15 -6.78	24.08 1.76 -5.66	21.91 1.54 -5.73	21.77 1.46 -6.36	21.90 1.52 -5.72	24.36 2.16 -2.17	28.86 2.81 0.00	29.99 2.94 -0.03	34.89 3.37 -0.05	39.64 3.67 0.00	29.87 2.77 0.00	24.87 2.28 -0.28	25.75 2.23 0.00
DELAWARE___LFGE 323621	15.73 0.53 -4.28	13.04 0.43 -3.54	12.27 0.39 -3.49	11.82 0.38 -3.32	11.46 0.40 -2.59	10.94 0.39 -2.26	11.60 0.43 -1.79	12.75 0.38 -4.09	16.87 0.65 -2.96	18.80 0.75 -3.28	21.14 0.88 -2.93	23.71 1.03 -2.40	19.51 0.85 -2.01	17.42 0.75 -2.03	16.90 0.70 -2.25	17.42 0.73 -2.03	21.84 1.04 -0.77	27.40 1.35 0.00	28.45 1.43 -0.01	33.09 1.60 -0.02	37.80 1.83 0.00	28.54 1.44 0.00	23.51 1.09 -0.10	24.67 1.15 0.00
DOGLEVILLE___HYD 23807	11.09 0.56 0.39	9.20 0.46 0.32	8.50 0.43 0.31	8.24 0.41 0.30	8.66 0.43 0.23	8.49 0.41 0.20	9.67 0.45 0.16	8.30 0.39 0.37	13.64 0.64 0.27	15.18 0.71 0.30	17.90 0.83 0.26	21.03 0.97 0.22	17.27 0.80 0.18	15.16 0.70 0.18	14.41 0.67 0.20	15.18 0.70 0.18	20.90 0.94 0.07	27.27 1.22 0.00	28.28 1.27 0.00	32.95 1.48 0.00	37.73 1.76 0.00	28.43 1.33 0.00	23.38 1.07 0.01	24.69 1.18 0.00
DUNKIRK___1 23563	12.61 -0.01 -1.70	10.50 0.03 -1.41	9.82 0.04 -1.39	9.53 0.08 -1.32	9.61 0.11 -1.03	9.31 0.12 -0.90	10.17 0.07 -0.71	9.92 0.01 -1.63	14.37 -0.08 -1.18	16.06 -0.01 -1.31	18.34 -0.16 -1.17	20.97 -0.26 -0.96	17.15 -0.30 -0.80	15.20 -0.25 -0.81	14.58 -0.27 -0.90	15.18 -0.28 -0.81	19.83 -0.50 -0.31	25.36 -0.68 0.00	26.56 -0.46 0.00	30.94 -0.54 -0.01	35.83 -0.14 0.00	27.00 -0.11 0.00	21.80 -0.56 -0.04	24.97 1.46 0.00
DUNKIRK___2 23564	12.61 -0.01 -1.70	10.50 0.03 -1.41	9.82 0.04 -1.39	9.53 0.08 -1.32	9.61 0.11 -1.03	9.31 0.12 -0.90	10.17 0.07 -0.71	9.92 0.01 -1.63	14.37 -0.08 -1.18	16.06 -0.01 -1.31	18.34 -0.16 -1.17	20.97 -0.26 -0.96	17.15 -0.30 -0.80	15.20 -0.25 -0.81	14.58 -0.27 -0.90	15.18 -0.28 -0.81	19.83 -0.50 -0.31	25.36 -0.68 0.00	26.56 -0.46 0.00	30.94 -0.54 -0.01	35.83 -0.14 0.00	27.00 -0.11 0.00	21.80 -0.56 -0.04	24.97 1.46 0.00
DUNKIRK___3 23565	12.56 -0.04 -1.68	10.45 -0.01 -1.39	9.77 0.01 -1.37	9.49 0.06 -1.30	9.57 0.08 -1.02	9.27 0.09 -0.89	10.12 0.04 -0.70	9.86 -0.03 -1.61	14.29 -0.15 -1.16	15.97 -0.09 -1.29	18.24 -0.24 -1.15	20.84 -0.39 -0.95	17.06 -0.38 -0.79	15.12 -0.32 -0.80	14.50 -0.33 -0.89	15.10 -0.35 -0.80	19.73 -0.60 -0.30	25.23 -0.81 0.00	26.42 -0.59 0.00	30.79 -0.69 -0.01	35.61 -0.36 0.00	26.83 -0.27 0.00	21.69 -0.67 -0.04	24.81 1.29 0.00
DUNKIRK___4 23566	12.56 -0.04 -1.68	10.45 -0.01 -1.39	9.77 0.01 -1.37	9.49 0.06 -1.30	9.57 0.08 -1.02	9.27 0.09 -0.89	10.12 0.04 -0.70	9.86 -0.03 -1.61	14.29 -0.15 -1.16	15.97 -0.09 -1.29	18.24 -0.24 -1.15	20.84 -0.39 -0.95	17.06 -0.38 -0.79	15.12 -0.32 -0.80	14.50 -0.33 -0.89	15.10 -0.35 -0.80	19.73 -0.60 -0.30	25.23 -0.81 0.00	26.42 -0.59 0.00	30.79 -0.69 -0.01	35.61 -0.36 0.00	26.83 -0.27 0.00	21.69 -0.67 -0.04	24.81 1.29 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.14 1.30 -10.93	19.17 1.06 -9.05	18.25 0.96 -8.90	17.53 0.93 -8.47	16.05 0.96 -6.62	15.01 0.94 -5.78	14.98 1.03 -4.57	19.64 0.91 -10.45	22.41 1.59 -7.55	24.97 1.82 -8.38	27.01 2.20 -7.48	28.99 2.58 -6.14	23.77 2.12 -5.00	21.48 1.84 -4.99	21.26 1.76 -5.55	21.47 1.83 -4.98	24.39 2.54 -1.82	29.35 3.31 0.00	30.47 3.43 -0.03	35.42 3.90 -0.05	40.25 4.28 0.00	30.38 3.28 0.00	25.31 2.74 -0.25	26.17 2.66 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.61 1.14 -10.55	18.73 0.93 -8.74	17.83 0.85 -8.60	17.11 0.81 -8.18	15.71 0.85 -6.40	14.69 0.82 -5.58	14.69 0.90 -4.41	19.15 0.78 -10.09	21.93 1.37 -7.29	24.44 1.58 -8.09	26.44 1.89 -7.22	28.41 2.21 -5.92	23.41 1.82 -4.95	21.23 1.58 -5.01	21.01 1.51 -5.55	21.22 1.57 -5.00	24.13 2.20 -1.90	28.91 2.86 0.00	30.04 3.00 -0.03	34.95 3.43 -0.05	39.75 3.78 0.00	29.95 2.85 0.00	24.90 2.34 -0.24	25.82 2.31 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.30 1.40 -10.98	19.30 1.18 -9.06	18.37 1.08 -8.90	17.63 1.03 -8.47	16.14 1.05 -6.62	15.05 0.99 -5.78	14.99 1.04 -4.57	19.63 0.91 -10.44	22.43 1.62 -7.54	25.00 1.85 -8.38	27.03 2.22 -7.49	29.02 2.60 -6.14	24.47 2.13 -5.69	22.64 1.84 -6.16	22.27 1.76 -6.57	22.57 1.85 -6.07	25.32 2.56 -2.73	29.38 3.33 -0.01	30.56 3.51 -0.04	35.51 4.00 -0.04	40.28 4.31 0.01	30.50 3.39 -0.01	25.40 2.77 -0.31	26.36 2.84 0.00
EAST HAMPTON___GT 23717	43.02 2.03 -30.07	25.63 1.63 -14.94	24.04 1.48 -14.17	23.35 1.44 -13.79	22.55 1.51 -12.58	18.31 1.47 -8.56	18.46 1.64 -7.44	24.62 1.45 -14.89	29.46 2.48 -13.71	32.13 2.72 -14.64	34.52 3.24 -13.96	35.75 3.77 -11.70	32.90 3.08 -13.16	36.79 2.68 -19.47	33.60 2.57 -17.09	35.43 2.70 -18.08	37.12 3.74 -13.35	39.52 4.87 -8.61	39.61 5.11 -7.49	41.27 5.95 -3.85	80.26 6.84 -37.45	43.50 5.07 -11.33	39.29 4.06 -12.91	27.49 3.97 0.00
EAST RIVER___6 23660	23.25 1.36 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.09 1.00 -6.62	15.03 0.97 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.13 2.30 -7.49	29.11 2.68 -6.15	28.03 2.22 -9.17	28.02 1.92 -11.46	28.02 1.83 -12.24	28.03 1.92 -11.45	29.47 2.66 -6.78	29.49 3.44 -0.02	30.65 3.59 -0.04	35.58 4.06 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.50 2.86 -0.32	26.26 2.75 0.00

EAST RIVER___7 23524	23.25 1.36 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.09 1.00 -6.62	15.03 0.97 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.13 2.30 -7.49	29.11 2.68 -6.15	28.03 2.22 -9.17	28.02 1.92 -11.46	28.02 1.83 -12.24	28.03 1.92 -11.45	29.47 2.66 -6.78	29.49 3.44 -0.02	30.65 3.59 -0.04	35.58 4.06 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.50 2.86 -0.32	26.26 2.75 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.09 1.27 -10.91	19.13 1.03 -9.04	18.21 0.94 -8.89	17.48 0.90 -8.45	16.01 0.93 -6.61	14.97 0.91 -5.77	14.95 1.00 -4.56	19.59 0.88 -10.43	22.34 1.54 -7.54	24.89 1.76 -8.37	26.91 2.11 -7.46	28.87 2.47 -6.12	23.80 2.03 -5.11	21.59 1.77 -5.18	21.38 1.69 -5.74	21.58 1.76 -5.17	24.43 2.44 -1.96	29.22 3.18 0.00	30.36 3.32 -0.03	35.26 3.74 -0.05	40.10 4.13 0.00	30.27 3.17 0.00	25.20 2.63 -0.25	26.08 2.56 0.00
EAST_HAMPTON___DIESEL 23722	43.02 2.03 -30.07	25.63 1.63 -14.94	24.04 1.48 -14.17	23.35 1.44 -13.79	22.55 1.51 -12.58	18.32 1.47 -8.56	18.46 1.64 -7.44	24.62 1.45 -14.89	29.46 2.48 -13.71	32.13 2.72 -14.64	34.54 3.26 -13.96	35.75 3.77 -11.70	32.90 3.08 -13.16	36.79 2.68 -19.47	33.60 2.57 -17.09	35.43 2.70 -18.08	37.12 3.74 -13.35	39.55 4.89 -8.61	39.61 5.11 -7.49	41.27 5.95 -3.85	80.26 6.84 -37.45	43.50 5.07 -11.33	39.31 4.08 -12.91	27.49 3.97 0.00
EAST_RIVER___1 323558	23.26 1.38 -10.97	19.24 1.12 -9.06	18.31 1.02 -8.90	17.58 0.98 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.04 1.09 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	27.84 2.23 -8.96	27.71 1.93 -11.14	27.70 1.84 -11.91	27.72 1.93 -11.13	29.24 2.68 -6.53	29.52 3.46 -0.01	30.68 3.62 -0.04	35.61 4.09 -0.05	40.47 4.50 0.00	30.56 3.44 -0.01	25.52 2.88 -0.32	26.31 2.80 0.00
EAST_RIVER___2 323559	23.25 1.36 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.09 1.00 -6.62	15.03 0.97 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.13 2.30 -7.49	29.11 2.68 -6.15	28.03 2.22 -9.17	28.02 1.92 -11.46	28.02 1.83 -12.24	28.03 1.92 -11.45	29.47 2.66 -6.78	29.49 3.44 -0.02	30.65 3.59 -0.04	35.58 4.06 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.50 2.86 -0.32	26.26 2.75 0.00
EAST___DELAWARE_HYD 23607	24.32 1.36 -12.04	20.18 1.14 -9.98	19.24 1.04 -9.81	18.46 1.01 -9.33	16.81 1.05 -7.30	15.67 1.02 -6.37	15.52 1.11 -5.03	20.74 0.94 -11.51	23.23 1.64 -8.32	25.94 1.93 -9.24	27.86 2.29 -8.24	29.74 2.70 -6.76	24.53 2.23 -5.64	22.29 1.93 -5.71	22.14 1.86 -6.34	22.25 1.89 -5.70	24.96 2.76 -2.17	29.66 3.62 0.00	30.85 3.81 -0.03	35.99 4.47 -0.05	40.75 4.78 0.00	30.71 3.61 0.00	25.43 2.83 -0.28	26.38 2.87 0.00
ELEC_TRO_TEK 24086	39.79 1.46 -27.40	24.39 1.21 -14.12	22.91 1.09 -13.44	22.23 1.06 -13.05	21.31 1.09 -11.75	17.53 1.07 -8.17	17.59 1.17 -7.04	23.58 1.03 -14.27	27.91 1.79 -12.86	31.10 2.04 -14.29	33.11 2.44 -13.34	34.06 2.86 -10.92	31.69 2.35 -12.69	34.10 2.05 -17.41	31.81 1.95 -15.91	32.91 2.04 -16.21	34.56 2.82 -11.71	37.13 3.67 -7.41	37.29 3.83 -6.45	39.10 4.31 -3.32	72.99 4.78 -32.23	40.51 3.66 -9.75	36.52 3.06 -11.14	26.59 3.08 0.00
ELLENBURG_WT_PWR 323604	10.42 -0.50 0.00	8.64 -0.42 0.00	7.99 -0.39 0.00	7.73 -0.39 0.00	8.04 -0.42 0.00	7.85 -0.43 0.00	8.89 -0.49 0.00	7.83 -0.45 0.00	12.42 -0.85 0.00	13.77 -1.00 0.00	16.31 -1.02 0.00	19.10 -1.18 0.00	15.72 -0.93 0.00	13.82 -0.82 0.00	13.18 -0.77 0.00	13.84 -0.82 0.00	18.92 -1.10 0.00	24.64 -1.41 0.00	25.34 -1.67 0.00	29.55 -1.92 0.00	33.74 -2.23 0.00	25.45 -1.65 0.00	21.14 -1.18 0.00	22.15 -1.36 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.40 -0.16 -1.65	10.32 -0.10 -1.36	9.66 -0.07 -1.34	9.37 -0.02 -1.28	9.46 0.00 -1.00	9.16 0.01 -0.87	10.01 -0.06 -0.69	9.71 -0.14 -1.57	14.07 -0.33 -1.14	15.72 -0.31 -1.26	17.95 -0.50 -1.13	20.53 -0.67 -0.92	16.81 -0.62 -0.77	14.90 -0.53 -0.78	14.28 -0.53 -0.87	14.88 -0.56 -0.78	19.46 -0.86 -0.30	24.90 -1.15 0.00	26.05 -0.97 0.00	30.31 -1.16 -0.01	35.03 -0.94 0.00	26.43 -0.68 0.00	21.40 -0.96 -0.04	24.38 0.87 0.00
EMPIRE_CC_1 323656	25.90 0.60 -14.38	21.47 0.50 -11.91	20.57 0.47 -11.71	19.73 0.46 -11.14	17.66 0.48 -8.72	16.37 0.48 -7.60	15.94 0.54 -6.01	22.49 0.46 -13.75	24.04 0.84 -9.94	26.64 0.84 -11.03	28.03 0.87 -9.84	29.36 1.01 -8.07	24.21 0.82 -6.74	22.24 0.78 -6.82	22.27 0.75 -7.57	22.26 0.79 -6.81	23.59 0.98 -2.59	27.32 1.28 0.00	28.40 1.35 -0.04	33.10 1.57 -0.06	37.70 1.73 0.00	28.29 1.19 0.00	24.01 1.36 -0.33	24.78 1.27 0.00
EMPIRE_CC_2 323658	25.90 0.60 -14.38	21.47 0.50 -11.91	20.57 0.47 -11.71	19.73 0.46 -11.14	17.66 0.48 -8.72	16.37 0.48 -7.60	15.94 0.54 -6.01	22.49 0.46 -13.75	24.04 0.84 -9.94	26.64 0.84 -11.03	28.03 0.87 -9.84	29.36 1.01 -8.07	24.21 0.82 -6.74	22.24 0.78 -6.82	22.27 0.75 -7.57	22.26 0.79 -6.81	23.59 0.98 -2.59	27.32 1.28 0.00	28.40 1.35 -0.04	33.10 1.57 -0.06	37.70 1.73 0.00	28.29 1.19 0.00	24.01 1.36 -0.33	24.78 1.27 0.00
ERIE_WT_PWR 323693	12.50 -0.10 -1.68	10.40 -0.05 -1.39	9.73 -0.03 -1.37	9.44 0.02 -1.30	9.52 0.04 -1.02	9.22 0.05 -0.89	10.07 -0.01 -0.70	9.80 -0.08 -1.60	14.19 -0.24 -1.16	15.87 -0.19 -1.29	18.11 -0.36 -1.15	20.69 -0.53 -0.94	16.94 -0.50 -0.79	15.01 -0.43 -0.80	14.41 -0.42 -0.88	15.01 -0.44 -0.79	19.61 -0.72 -0.30	25.08 -0.96 0.00	26.23 -0.78 0.00	30.56 -0.91 -0.01	35.32 -0.65 0.00	26.64 -0.46 0.00	21.56 -0.80 -0.04	24.57 1.06 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.04 0.19 -1.94	10.80 0.14 -1.61	10.09 0.13 -1.58	9.75 0.12 -1.50	9.77 0.14 -1.17	9.45 0.14 -1.03	10.34 0.15 -0.81	10.26 0.13 -1.85	14.86 0.25 -1.34	16.57 0.31 -1.49	18.98 0.33 -1.33	21.75 0.38 -1.09	17.86 0.30 -0.91	15.81 0.25 -0.92	15.19 0.22 -1.02	15.84 0.26 -0.92	20.75 0.38 -0.35	26.56 0.52 0.00	27.61 0.59 -0.01	32.17 0.69 -0.01	37.01 1.04 0.00	27.86 0.76 0.00	22.77 0.40 -0.04	24.17 0.66 0.00
E_CANADA_CAP_HY 24051	30.19 0.11 -19.17	25.02 0.08 -15.88	24.07 0.07 -15.61	23.04 0.06 -14.85	20.16 0.08 -11.62	18.49 0.07 -10.14	17.48 0.08 -8.01	26.74 0.14 -18.32	26.76 0.25 -13.24	29.78 0.31 -14.70	30.81 0.36 -13.12	31.48 0.45 -10.76	26.00 0.37 -8.98	24.04 0.31 -9.10	24.26 0.22 -10.09	24.03 0.29 -9.08	23.90 0.42 -3.45	26.59 0.55 0.00	27.85 0.78 -0.05	32.59 1.04 -0.08	37.30 1.33 0.00	27.89 0.79 0.00	23.29 0.53 -0.44	23.87 0.35 0.00
E_CANADA_MHWK_HY 24050	11.09 0.56 0.39	9.20 0.46 0.32	8.50 0.43 0.31	8.24 0.41 0.30	8.66 0.43 0.23	8.49 0.41 0.20	9.67 0.45 0.16	8.30 0.39 0.37	13.64 0.64 0.27	15.18 0.71 0.30	17.90 0.83 0.26	21.03 0.97 0.22	17.27 0.80 0.18	15.16 0.70 0.18	14.41 0.67 0.20	15.18 0.70 0.18	20.90 0.94 0.07	27.27 1.22 0.00	28.28 1.27 0.00	32.95 1.48 0.00	37.73 1.76 0.00	28.43 1.33 0.00	23.38 1.07 0.01	24.69 1.18 0.00

E_FISHKILL___LBMP 23776	23.36 1.11 -11.33	19.36 0.91 -9.39	18.45 0.83 -9.23	17.71 0.80 -8.78	16.17 0.84 -6.87	15.10 0.82 -5.99	15.02 0.90 -4.74	19.90 0.79 -10.83	22.48 1.38 -7.83	25.02 1.56 -8.69	26.97 1.89 -7.75	28.83 2.19 -6.36	23.76 1.80 -5.31	21.59 1.57 -5.38	21.40 1.49 -5.96	21.59 1.57 -5.36	24.23 2.16 -2.04	28.86 2.81 0.00	29.99 2.94 -0.03	34.89 3.37 -0.05	39.68 3.71 0.00	29.90 2.79 0.00	24.92 2.34 -0.26	25.79 2.28 0.00
FAR ROCKAWAY___4 23548	40.26 1.67 -27.67	24.63 1.36 -14.21	23.13 1.23 -13.51	22.44 1.19 -13.12	21.53 1.24 -11.83	17.70 1.21 -8.21	17.79 1.33 -7.08	23.77 1.17 -14.33	28.23 2.02 -12.94	32.15 2.29 -15.09	33.92 2.77 -13.82	34.52 3.24 -10.99	33.06 2.66 -13.75	34.57 2.31 -17.61	32.89 2.22 -16.72	33.37 2.31 -16.39	35.10 3.20 -11.87	37.73 4.17 -7.53	37.91 4.35 -6.55	39.81 4.97 -3.37	74.29 5.58 -32.74	41.24 4.23 -9.91	37.11 3.48 -11.31	27.04 3.53 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.28 1.39 -10.97	19.25 1.13 -9.06	18.32 1.03 -8.90	17.59 0.99 -8.47	16.10 1.02 -6.62	15.06 0.99 -5.78	15.05 1.10 -4.57	19.70 0.97 -10.45	22.52 1.70 -7.55	25.10 1.93 -8.39	27.14 2.32 -7.49	29.15 2.72 -6.15	28.05 2.23 -9.17	28.05 1.95 -11.46	28.05 1.86 -12.24	28.06 1.95 -11.46	29.51 2.70 -6.78	29.55 3.49 -0.02	30.70 3.65 -0.04	35.64 4.12 -0.05	40.50 4.53 0.00	30.59 3.47 -0.02	25.54 2.90 -0.32	26.33 2.82 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.28 1.39 -10.97	19.25 1.13 -9.06	18.32 1.03 -8.90	17.59 0.99 -8.47	16.10 1.02 -6.62	15.06 0.99 -5.78	15.04 1.09 -4.57	19.70 0.97 -10.45	22.52 1.70 -7.55	25.10 1.93 -8.39	27.14 2.32 -7.49	29.15 2.72 -6.15	28.05 2.23 -9.17	28.05 1.95 -11.46	28.05 1.86 -12.24	28.05 1.93 -11.46	29.49 2.68 -6.78	29.55 3.49 -0.02	30.70 3.65 -0.04	35.64 4.12 -0.05	40.50 4.53 0.00	30.59 3.47 -0.02	25.54 2.90 -0.32	26.33 2.82 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.27 1.38 -10.97	19.24 1.12 -9.06	18.31 1.02 -8.90	17.58 0.98 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.04 1.09 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	28.04 2.22 -9.17	28.03 1.93 -11.46	28.03 1.84 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.52 3.46 -0.02	30.65 3.59 -0.04	35.61 4.09 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.52 2.88 -0.32	26.31 2.80 0.00
FARRAGUT___LBMP 323566	23.25 1.36 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.13 2.30 -7.49	29.11 2.68 -6.15	28.04 2.22 -9.17	28.02 1.92 -11.46	28.02 1.83 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.49 3.44 -0.02	30.65 3.59 -0.04	35.58 4.06 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.50 2.86 -0.32	26.29 2.77 0.00
FENNER___WINDPWR 24204	11.59 0.15 -0.52	9.60 0.11 -0.43	8.90 0.09 -0.43	8.63 0.10 -0.41	8.89 0.11 -0.32	8.67 0.11 -0.28	9.71 0.11 -0.22	8.89 0.11 -0.50	13.81 0.19 -0.36	15.41 0.24 -0.40	17.95 0.26 -0.36	20.89 0.32 -0.29	17.16 0.27 -0.25	15.09 0.20 -0.25	14.42 0.20 -0.28	15.12 0.22 -0.25	20.44 0.32 -0.09	26.48 0.44 0.00	27.50 0.49 0.00	32.04 0.57 0.00	36.80 0.83 0.00	27.70 0.60 0.00	22.67 0.34 -0.01	23.98 0.47 0.00
FIBERTEK___ENERGY 23856	11.88 0.01 -0.95	9.84 -0.01 -0.79	9.15 -0.01 -0.78	8.86 0.00 -0.74	9.05 0.01 -0.58	8.80 0.01 -0.50	9.78 0.00 -0.40	9.19 0.00 -0.91	13.95 0.03 -0.66	15.56 0.06 -0.73	18.02 0.03 -0.65	20.85 0.04 -0.54	17.12 0.02 -0.45	15.09 0.00 -0.45	14.45 0.00 -0.50	15.12 0.01 -0.45	20.22 0.02 -0.17	26.09 0.05 0.00	27.10 0.08 0.00	31.60 0.13 0.00	36.29 0.32 0.00	27.32 0.22 0.00	22.36 0.02 -0.02	23.72 0.21 0.00
FITZPATRICK____ 23598	11.29 -0.23 -0.60	9.37 -0.19 -0.50	8.70 -0.18 -0.49	8.42 -0.17 -0.47	8.66 -0.17 -0.37	8.44 -0.17 -0.32	9.45 -0.19 -0.25	8.68 -0.17 -0.58	13.42 -0.27 -0.42	14.94 -0.30 -0.46	17.38 -0.36 -0.41	20.19 -0.43 -0.34	16.59 -0.35 -0.28	14.61 -0.32 -0.29	13.96 -0.31 -0.32	14.63 -0.31 -0.29	19.69 -0.44 -0.11	25.47 -0.57 0.00	26.47 -0.54 0.00	30.84 -0.63 0.00	35.36 -0.61 0.00	26.62 -0.49 0.00	21.86 -0.47 -0.01	23.16 -0.35 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.66 1.23 -11.51	19.62 1.02 -9.54	18.70 0.93 -9.38	17.95 0.90 -8.92	16.38 0.94 -6.98	15.28 0.91 -6.09	15.19 0.99 -4.81	20.14 0.85 -11.01	22.72 1.50 -7.96	25.33 1.73 -8.83	27.29 2.08 -7.88	29.17 2.43 -6.46	24.05 2.00 -5.40	21.85 1.74 -5.46	21.67 1.66 -6.06	21.82 1.71 -5.45	24.54 2.44 -2.07	29.22 3.18 0.00	30.36 3.32 -0.03	35.36 3.84 -0.05	40.18 4.21 0.00	30.25 3.14 0.00	25.13 2.54 -0.26	26.05 2.54 0.00
FORT ORANGE____ 23900	26.17 0.53 -14.72	21.70 0.44 -12.19	20.79 0.41 -11.99	19.93 0.40 -11.41	17.80 0.41 -8.92	16.48 0.41 -7.78	15.99 0.46 -6.15	22.76 0.41 -14.07	24.18 0.74 -10.17	26.89 0.83 -11.29	28.34 0.94 -10.07	29.64 1.09 -8.26	24.45 0.90 -6.90	22.43 0.80 -6.99	22.45 0.75 -7.75	22.43 0.81 -6.97	23.75 1.08 -2.65	27.42 1.38 0.00	28.51 1.46 -0.04	33.26 1.73 -0.06	37.88 1.91 0.00	28.43 1.33 0.00	23.88 1.23 -0.34	24.64 1.13 0.00
FORT_DRUM_COGEN 23780	10.66 -0.57 -0.31	8.81 -0.51 -0.26	8.15 -0.49 -0.25	7.89 -0.47 -0.24	8.18 -0.47 -0.19	7.98 -0.46 -0.16	8.98 -0.53 -0.13	8.13 -0.45 -0.29	12.75 -0.73 -0.21	14.22 -0.78 -0.24	16.62 -0.92 -0.21	19.44 -1.01 -0.17	16.00 -0.80 -0.14	14.06 -0.73 -0.15	13.38 -0.73 -0.16	14.07 -0.73 -0.15	19.16 -0.92 -0.06	24.90 -1.15 0.00	25.80 -1.22 0.00	30.06 -1.42 0.00	34.60 -1.37 0.00	26.05 -1.06 0.00	21.21 -1.12 -0.01	22.27 -1.25 0.00
FPL_FAR_ROCK_GT1 24212	40.26 1.67 -27.67	24.63 1.36 -14.21	23.13 1.23 -13.51	22.44 1.19 -13.12	21.53 1.24 -11.83	17.70 1.21 -8.21	17.79 1.33 -7.08	23.77 1.17 -14.33	28.23 2.02 -12.94	32.15 2.29 -15.09	33.92 2.77 -13.82	34.52 3.24 -10.99	33.06 2.66 -13.75	34.57 2.31 -17.61	32.89 2.22 -16.72	33.37 2.31 -16.39	35.10 3.20 -11.87	37.73 4.17 -7.53	37.91 4.35 -6.55	39.81 4.97 -3.37	74.29 5.58 -32.74	41.24 4.23 -9.91	37.11 3.48 -11.31	27.04 3.53 0.00
FPL_FAR_ROCK_GT2 23815	40.26 1.67 -27.67	24.63 1.36 -14.21	23.13 1.23 -13.51	22.44 1.19 -13.12	21.53 1.24 -11.83	17.70 1.21 -8.21	17.79 1.33 -7.08	23.77 1.17 -14.33	28.23 2.02 -12.94	32.15 2.29 -15.09	33.92 2.77 -13.82	34.52 3.24 -10.99	33.06 2.66 -13.75	34.57 2.31 -17.61	32.89 2.22 -16.72	33.37 2.31 -16.39	35.10 3.20 -11.87	37.73 4.17 -7.53	37.91 4.35 -6.55	39.81 4.97 -3.37	74.29 5.58 -32.74	41.24 4.23 -9.91	37.11 3.48 -11.31	27.04 3.53 0.00
FRANKLIN_FALL_HYD 24054	10.23 -0.69 0.00	8.49 -0.57 0.00	7.85 -0.54 0.00	7.59 -0.54 0.00	7.88 -0.58 0.00	7.70 -0.59 0.00	8.72 -0.67 0.00	7.66 -0.62 0.00	12.10 -1.17 0.00	13.40 -1.37 0.00	15.96 -1.37 0.00	18.74 -1.54 0.00	15.45 -1.20 0.00	13.60 -1.04 0.00	12.97 -0.98 0.00	13.60 -1.06 0.00	18.60 -1.42 0.00	24.22 -1.82 0.00	24.77 -2.24 0.00	28.89 -2.58 0.00	32.98 -2.99 0.00	24.88 -2.22 0.00	20.71 -1.61 0.00	21.68 -1.83 0.00

FREEPORT_EQUS_GT1 23764	41.52	24.97	23.45	22.76	21.89	17.84	17.94	24.04	28.57	31.72	33.82	34.73	32.50	35.49	32.90	34.18	35.75	38.11	38.19	39.77	76.57	41.77	37.81	26.83
	1.58	1.30	1.18	1.14	1.18	1.15	1.28	1.12	1.92	2.19	2.63	3.06	2.53	2.20	2.09	2.18	3.02	3.93	4.10	4.66	5.21	3.96	3.28	3.32
	-29.02	-14.62	-13.88	-13.50	-12.25	-8.41	-7.28	-14.64	-13.37	-14.77	-13.85	-11.39	-13.32	-18.66	-16.86	-17.34	-12.70	-8.14	-7.08	-3.64	-35.39	-10.71	-12.21	0.00
FREEPORT___CT2 23818	41.52	24.97	23.45	22.76	21.89	17.84	17.94	24.04	28.57	31.72	33.82	34.73	32.50	35.49	32.90	34.18	35.75	38.11	38.19	39.77	76.57	41.77	37.81	26.83
	1.58	1.30	1.18	1.14	1.18	1.15	1.28	1.12	1.92	2.19	2.63	3.06	2.53	2.20	2.09	2.18	3.02	3.93	4.10	4.66	5.21	3.96	3.28	3.32
	-29.02	-14.62	-13.88	-13.50	-12.25	-8.41	-7.28	-14.64	-13.37	-14.77	-13.85	-11.39	-13.32	-18.66	-16.86	-17.34	-12.70	-8.14	-7.08	-3.64	-35.39	-10.71	-12.21	0.00
FULTON COGEN____ 23766	11.56	9.58	8.90	8.61	8.83	8.60	9.59	8.90	13.67	15.23	17.69	20.54	16.84	14.85	14.19	14.87	19.96	25.81	26.80	31.26	35.86	27.00	22.14	23.44
	-0.12	-0.11	-0.10	-0.10	-0.09	-0.08	-0.10	-0.10	-0.12	-0.12	-0.16	-0.16	-0.17	-0.15	-0.15	-0.15	-0.20	-0.23	-0.22	-0.22	-0.11	-0.11	-0.20	-0.07
	-0.76	-0.63	-0.62	-0.59	-0.46	-0.40	-0.32	-0.72	-0.52	-0.58	-0.52	-0.43	-0.35	-0.36	-0.40	-0.36	-0.14	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
FULTON___LFGE 323630	29.69	24.60	23.63	22.64	19.93	18.33	17.48	26.24	26.88	29.93	31.22	32.23	26.59	24.51	24.56	24.45	24.90	28.07	29.35	34.54	39.68	29.43	24.48	25.04
	0.59	0.48	0.44	0.42	0.45	0.43	0.50	0.58	1.05	1.21	1.46	1.74	1.41	1.24	1.05	1.19	1.60	2.03	2.29	2.99	3.71	2.33	1.74	1.53
	-18.18	-15.06	-14.81	-14.09	-11.02	-9.61	-7.60	-17.38	-12.56	-13.94	-12.44	-10.21	-8.52	-8.63	-9.57	-8.61	-3.27	0.00	-0.05	-0.08	0.00	0.00	-0.42	0.00
G.F.CEMENT___DRP 24184	27.32	22.65	21.73	20.85	18.56	17.15	16.58	23.91	25.19	28.04	29.45	30.66	25.29	23.19	23.23	23.19	24.28	27.89	29.00	33.99	38.85	28.95	24.24	24.90
	0.64	0.53	0.50	0.51	0.54	0.53	0.61	0.57	1.04	1.18	1.33	1.54	1.25	1.07	0.99	1.07	1.42	1.85	1.95	2.46	2.88	1.84	1.56	1.39
	-15.76	-13.05	-12.84	-12.21	-9.55	-8.33	-6.59	-15.06	-10.89	-12.09	-10.78	-8.85	-7.38	-7.48	-8.29	-7.46	-2.83	0.00	-0.04	-0.07	0.00	0.00	-0.36	0.00
GARDENVILLE___LBMP 24039	12.44	10.36	9.69	9.41	9.49	9.19	10.04	9.76	14.13	15.78	18.02	20.61	16.87	14.95	14.34	14.93	19.50	24.95	26.13	30.41	35.14	26.51	21.46	24.46
	-0.14	-0.08	-0.05	-0.01	0.02	0.02	-0.04	-0.12	-0.29	-0.27	-0.45	-0.61	-0.57	-0.48	-0.49	-0.51	-0.82	-1.09	-0.89	-1.07	-0.83	-0.60	-0.89	0.94
	-1.67	-1.38	-1.36	-1.29	-1.01	-0.88	-0.70	-1.59	-1.15	-1.28	-1.14	-0.94	-0.78	-0.79	-0.88	-0.79	-0.30	0.00	0.00	-0.01	0.00	0.00	-0.04	0.00
GENERAL___MILLS 23808	12.49	10.40	9.72	9.43	9.52	9.21	10.06	9.79	14.18	15.85	18.10	20.67	16.92	15.01	14.40	15.00	19.59	25.05	26.21	30.53	35.29	26.62	21.56	24.55
	-0.11	-0.05	-0.03	0.01	0.03	0.04	-0.02	-0.09	-0.25	-0.21	-0.38	-0.55	-0.52	-0.43	-0.43	-0.45	-0.74	-0.99	-0.81	-0.94	-0.68	-0.49	-0.80	1.03
	-1.68	-1.39	-1.37	-1.30	-1.02	-0.89	-0.70	-1.60	-1.16	-1.29	-1.15	-0.94	-0.79	-0.80	-0.88	-0.79	-0.30	0.00	0.00	-0.01	0.00	0.00	-0.04	0.00
GE_PLASTICS___DRP 24183	26.22	21.74	20.83	19.97	17.83	16.49	16.00	22.80	24.19	26.88	28.32	29.60	24.42	22.40	22.43	22.40	23.67	27.32	28.40	33.11	37.66	28.35	23.80	24.57
	0.50	0.42	0.39	0.37	0.39	0.38	0.43	0.37	0.69	0.75	0.87	1.01	0.83	0.73	0.70	0.73	0.98	1.28	1.35	1.57	1.69	1.25	1.14	1.06
	-14.80	-12.26	-12.06	-11.47	-8.97	-7.83	-6.19	-14.15	-10.23	-11.35	-10.13	-8.31	-6.94	-7.02	-7.79	-7.01	-2.66	0.00	-0.04	-0.06	0.00	0.00	-0.34	0.00
GILBOA___1 23756	22.57	18.71	17.85	17.14	15.63	14.58	14.50	19.29	21.67	24.11	25.90	27.66	22.80	20.72	20.56	20.73	23.16	27.53	28.61	33.25	37.80	28.59	23.82	24.76
	0.59	0.49	0.45	0.44	0.46	0.45	0.50	0.43	0.76	0.86	1.00	1.18	0.97	0.83	0.79	0.84	1.14	1.48	1.57	1.73	1.83	1.49	1.25	1.25
	-11.06	-9.16	-9.01	-8.57	-6.70	-5.85	-4.62	-10.58	-7.64	-8.48	-7.57	-6.21	-5.18	-5.25	-5.82	-5.24	-1.99	0.00	-0.03	-0.05	0.00	0.00	-0.25	0.00
GILBOA___2 23757	22.57	18.71	17.85	17.14	15.63	14.58	14.50	19.29	21.67	24.11	25.90	27.66	22.80	20.72	20.56	20.73	23.16	27.53	28.61	33.25	37.80	28.59	23.82	24.76
	0.59	0.49	0.45	0.44	0.46	0.45	0.50	0.43	0.76	0.86	1.00	1.18	0.97	0.83	0.79	0.84	1.14	1.48	1.57	1.73	1.83	1.49	1.25	1.25
	-11.06	-9.16	-9.01	-8.57	-6.70	-5.85	-4.62	-10.58	-7.64	-8.48	-7.57	-6.21	-5.18	-5.25	-5.82	-5.24	-1.99	0.00	-0.03	-0.05	0.00	0.00	-0.25	0.00
GILBOA___3 23758	22.57	18.71	17.85	17.14	15.63	14.58	14.50	19.29	21.67	24.11	25.90	27.66	22.80	20.72	20.56	20.73	23.16	27.53	28.61	33.25	37.80	28.59	23.82	24.76
	0.59	0.49	0.45	0.44	0.46	0.45	0.50	0.43	0.76	0.86	1.00	1.18	0.97	0.83	0.79	0.84	1.14	1.48	1.57	1.73	1.83	1.49	1.25	1.25
	-11.06	-9.16	-9.01	-8.57	-6.70	-5.85	-4.62	-10.58	-7.64	-8.48	-7.57	-6.21	-5.18	-5.25	-5.82	-5.24	-1.99	0.00	-0.03	-0.05	0.00	0.00	-0.25	0.00
GILBOA___4 23759	22.57	18.71	17.85	17.14	15.63	14.58	14.50	19.29	21.67	24.11	25.90	27.66	22.80	20.72	20.56	20.73	23.16	27.53	28.61	33.25	37.80	28.59	23.82	24.76
	0.59	0.49	0.45	0.44	0.46	0.45	0.50	0.43	0.76	0.86	1.00	1.18	0.97	0.83	0.79	0.84	1.14	1.48	1.57	1.73	1.83	1.49	1.25	1.25
	-11.06	-9.16	-9.01	-8.57	-6.70	-5.85	-4.62	-10.58	-7.64	-8.48	-7.57	-6.21	-5.18	-5.25	-5.82	-5.24	-1.99	0.00	-0.03	-0.05	0.00	0.00	-0.25	0.00
GILBOA____ 23599	22.57	18.71	17.85	17.14	15.63	14.58	14.50	19.29	21.67	24.11	25.90	27.66	22.80	20.72	20.56	20.73	23.16	27.53	28.61	33.25	37.80	28.59	23.82	24.76
	0.59	0.49	0.45	0.44	0.46	0.45	0.50	0.43	0.76	0.86	1.00	1.18	0.97	0.83	0.79	0.84	1.14	1.48	1.57	1.73	1.83	1.49	1.25	1.25
	-11.06	-9.16	-9.01	-8.57	-6.70	-5.85	-4.62	-10.58	-7.64	-8.48	-7.57	-6.21	-5.18	-5.25	-5.82	-5.24	-1.99	0.00	-0.03	-0.05	0.00	0.00	-0.25	0.00
GINNA____ 23603	12.08	10.03	9.34	9.05	9.22	8.95	9.91	9.41	14.08	15.67	18.05	20.85	17.08	15.03	14.40	15.07	20.01	25.76	26.85	31.35	36.19	27.21	22.19	24.01
	0.01	0.01	0.02	0.03	0.05	0.06	0.05	0.02	0.01	0.01	-0.07	-0.08	-0.12	-0.16	-0.15	-0.13	-0.22	-0.29	-0.16	-0.13	0.22	0.11	-0.16	0.49
	-1.16	-0.96	-0.94	-0.90	-0.70	-0.61	-0.48	-1.10	-0.80	-0.89	-0.79	-0.65	-0.54	-0.55	-0.61	-0.55	-0.21	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
GLEN PARK____ 23778	10.70	8.84	8.18	7.92	8.20	8.01	9.00	8.16	12.80	14.27	16.67	19.49	16.06	14.10	13.43	14.13	19.23	24.97	25.88	30.15	34.75	26.15	21.26	22.32
	-0.56	-0.50	-0.48	-0.46	-0.47	-0.46	-0.53	-0.44	-0.70	-0.75	-0.88	-0.97	-0.75	-0.70	-0.70	-0.69	-0.86	-1.07	-1.13	-1.32	-1.22	-0.95	-1.07	-1.20
	-0.34	-0.28	-0.27	-0.26	-0.20	-0.18	-0.14	-0.32	-0.23	-0.26	-0.23	-0.19	-0.16	-0.16	-0.16	-0.18	-0.16	-0.06	0.00	0.00	0.00	0.00	-0.01	0.00

GLENWOOD_IC_1_G5 23712	40.24 1.44 -27.88	24.51 1.18 -14.27	23.02 1.07 -13.57	22.34 1.03 -13.18	21.43 1.07 -11.90	17.57 1.04 -8.24	17.64 1.14 -7.11	23.67 1.01 -14.38	28.03 1.75 -13.01	31.00 2.01 -14.22	33.11 2.41 -13.38	34.16 2.82 -11.06	31.57 2.31 -12.60	34.44 2.02 -17.78	31.88 1.93 -16.00	33.21 2.01 -16.55	34.81 2.78 -12.01	37.29 3.62 -7.63	37.43 3.78 -6.63	39.17 4.28 -3.42	73.78 4.64 -33.17	40.77 3.63 -10.04	36.79 3.01 -11.46	26.50 2.99 0.00
GLENWOOD_IC_2_G1 23688	24.82 1.39 -12.51	19.74 1.13 -9.54	18.75 1.02 -9.34	18.03 0.99 -8.91	16.61 1.02 -7.12	15.30 1.00 -6.01	15.29 1.10 -4.81	20.07 0.97 -10.82	23.02 1.69 -8.06	25.60 1.92 -8.91	27.65 2.30 -8.02	29.57 2.70 -6.60	24.39 2.22 -5.53	22.52 1.93 -5.94	22.05 1.84 -6.26	22.41 1.93 -5.82	25.29 2.68 -2.58	30.22 3.46 -0.71	31.28 3.62 -0.65	35.95 4.12 -0.36	43.61 4.53 -3.10	31.51 3.47 -0.94	26.49 2.88 -1.29	26.36 2.84 0.00
GLENWOOD_IC_3_G1 23689	24.82 1.39 -12.51	19.74 1.13 -9.54	18.75 1.02 -9.34	18.03 0.99 -8.91	16.61 1.02 -7.12	15.30 1.00 -6.01	15.29 1.10 -4.81	20.07 0.97 -10.82	23.02 1.69 -8.06	25.60 1.92 -8.91	27.65 2.30 -8.02	29.57 2.70 -6.60	24.39 2.22 -5.53	22.52 1.93 -5.94	22.05 1.84 -6.26	22.41 1.93 -5.82	25.29 2.68 -2.58	30.22 3.46 -0.71	31.28 3.62 -0.65	35.95 4.12 -0.36	43.61 4.53 -3.10	31.51 3.47 -0.94	26.49 2.88 -1.29	26.36 2.84 0.00
GLENWOOD___4 23550	40.24 1.44 -27.88	24.51 1.18 -14.27	23.02 1.07 -13.57	22.34 1.03 -13.18	21.43 1.07 -11.90	17.57 1.04 -8.24	17.64 1.14 -7.11	23.67 1.01 -14.38	28.03 1.75 -13.01	31.00 2.01 -14.22	33.11 2.41 -13.38	34.16 2.82 -11.06	31.57 2.31 -12.60	34.44 2.02 -17.78	31.88 1.93 -16.00	33.21 2.01 -16.55	34.81 2.78 -12.01	37.29 3.62 -7.63	37.43 3.78 -6.63	39.17 4.28 -3.42	73.81 4.67 -33.17	40.77 3.63 -10.04	36.79 3.01 -11.46	26.50 2.99 0.00
GLENWOOD___5 23614	40.24 1.44 -27.88	24.51 1.18 -14.27	23.02 1.07 -13.57	22.34 1.03 -13.18	21.43 1.07 -11.90	17.57 1.04 -8.24	17.64 1.14 -7.11	23.67 1.01 -14.38	28.03 1.75 -13.01	31.00 2.01 -14.22	33.11 2.41 -13.38	34.16 2.82 -11.06	31.57 2.31 -12.60	34.44 2.02 -17.78	31.88 1.93 -16.00	33.21 2.01 -16.55	34.81 2.78 -12.01	37.29 3.62 -7.63	37.43 3.78 -6.63	39.17 4.28 -3.42	73.81 4.67 -33.17	40.77 3.63 -10.04	36.79 3.01 -11.46	26.50 2.99 0.00
GLOBAL GREEN_PORT_GT1 23814	43.02 2.03 -30.07	25.62 1.62 -14.94	24.04 1.48 -14.17	23.35 1.44 -13.79	22.55 1.51 -12.58	18.31 1.47 -8.56	18.45 1.63 -7.44	24.61 1.44 -14.89	29.46 2.48 -13.71	32.14 2.73 -14.64	34.54 3.26 -13.96	35.77 3.79 -11.70	32.90 3.08 -13.16	36.80 2.69 -19.47	33.61 2.58 -17.09	35.44 2.71 -18.08	37.14 3.76 -13.35	39.55 4.89 -8.61	39.61 5.11 -7.49	41.30 5.98 -3.85	80.29 6.87 -37.45	43.53 5.09 -11.33	39.31 4.08 -12.91	27.51 4.00 0.00
GLOBE___DSASP 323697	11.99 -0.48 -1.55	9.99 -0.35 -1.28	9.35 -0.29 -1.26	9.08 -0.24 -1.20	9.17 -0.23 -0.94	8.89 -0.22 -0.82	9.72 -0.31 -0.65	9.32 -0.44 -1.48	13.48 -0.86 -1.07	15.04 -0.92 -1.19	17.19 -1.20 -1.06	19.67 -1.48 -0.87	16.10 -1.28 -0.73	14.26 -1.11 -0.73	13.69 -1.07 -0.81	14.26 -1.13 -0.73	18.64 -1.66 -0.28	23.85 -2.19 0.00	24.91 -2.11 0.00	29.02 -2.45 -0.01	33.42 -2.55 0.00	25.26 -1.84 0.00	20.57 -1.79 -0.04	23.42 -0.09 0.00
GOETHSLN___LBMP 323567	23.27 1.38 -10.97	19.23 1.11 -9.06	18.31 1.02 -8.90	17.58 0.98 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.04 1.09 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	28.04 2.22 -9.17	28.03 1.93 -11.46	28.03 1.84 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.52 3.46 -0.02	30.65 3.59 -0.04	35.55 4.03 -0.05	40.36 4.39 0.00	30.53 3.41 -0.02	25.52 2.88 -0.32	26.26 2.75 0.00
GOODYEAR_LAKE_HYD 323669	14.05 0.51 -2.62	11.64 0.42 -2.17	10.89 0.37 -2.13	10.51 0.36 -2.03	10.43 0.38 -1.59	10.04 0.37 -1.38	10.89 0.41 -1.09	11.16 0.38 -2.50	15.73 0.65 -1.81	17.54 0.77 -2.01	20.00 0.88 -1.79	22.80 1.05 -1.47	18.74 0.87 -1.23	16.63 0.75 -1.24	16.01 0.68 -1.38	16.64 0.75 -1.24	21.54 1.04 -0.47	27.42 1.38 0.00	28.50 1.48 -0.01	33.15 1.67 -0.01	37.95 1.98 0.00	28.62 1.52 0.00	23.47 1.09 -0.06	24.64 1.13 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.54 0.27 -3.34	12.07 0.24 -2.77	11.32 0.21 -2.72	10.93 0.21 -2.59	10.73 0.24 -2.03	10.29 0.23 -1.77	11.01 0.23 -1.40	11.68 0.20 -3.20	15.92 0.34 -2.31	17.75 0.41 -2.57	20.07 0.45 -2.29	22.64 0.49 -1.88	18.60 0.38 -1.57	16.57 0.34 -1.59	16.03 0.32 -1.76	16.58 0.34 -1.58	21.07 0.44 -0.60	26.61 0.57 0.00	27.70 0.68 -0.01	32.21 0.72 -0.01	36.90 0.93 0.00	27.84 0.73 0.00	22.87 0.47 -0.08	24.31 0.80 0.00
GOUDEY___7 23579	14.54 0.27 -3.34	12.07 0.24 -2.77	11.32 0.21 -2.72	10.94 0.22 -2.59	10.73 0.24 -2.03	10.29 0.23 -1.77	11.01 0.23 -1.40	11.68 0.20 -3.20	15.92 0.34 -2.31	17.75 0.41 -2.57	20.07 0.45 -2.29	22.64 0.49 -1.88	18.60 0.38 -1.57	16.57 0.34 -1.59	16.03 0.32 -1.76	16.58 0.34 -1.58	21.07 0.44 -0.60	26.61 0.57 0.00	27.70 0.68 -0.01	32.21 0.72 -0.01	36.90 0.93 0.00	27.84 0.73 0.00	22.87 0.47 -0.08	24.31 0.80 0.00
GOUDEY___8 23580	14.54 0.27 -3.34	12.07 0.24 -2.77	11.32 0.21 -2.72	10.93 0.21 -2.59	10.73 0.24 -2.03	10.29 0.23 -1.77	11.01 0.23 -1.40	11.68 0.20 -3.20	15.92 0.34 -2.31	17.75 0.41 -2.57	20.07 0.45 -2.29	22.64 0.49 -1.88	18.60 0.38 -1.57	16.57 0.34 -1.59	16.03 0.32 -1.76	16.58 0.34 -1.58	21.07 0.44 -0.60	26.61 0.57 0.00	27.70 0.68 -0.01	32.21 0.72 -0.01	36.90 0.93 0.00	27.84 0.73 0.00	22.87 0.47 -0.08	24.31 0.80 0.00
GOWANUS_GT1_1 24077	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
GOWANUS_GT1_2 24078	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
GOWANUS_GT1_3 24079	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01

GOWANUS_GT1_4 24080	23.32	19.30	18.35	17.60	16.11	15.03	14.96	19.61	22.38	24.94	26.99	28.97	28.62	29.06	29.09	29.06	30.21	29.37	30.57	35.58	40.36	30.59	25.40	26.58
	1.42	1.18	1.06	1.01	1.02	0.96	1.01	0.89	1.56	1.79	2.17	2.53	2.06	1.82	1.72	1.80	2.52	3.31	3.51	4.06	4.39	3.47	2.74	3.06
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.78	-4.57	-10.44	-7.54	-8.38	-7.50	-6.15	-9.90	-12.60	-13.42	-12.60	-7.66	-0.02	-0.05	-0.05	0.00	-0.02	-0.34	-0.01
GOWANUS_GT1_5 24084	23.32	19.30	18.35	17.60	16.11	15.03	14.96	19.61	22.38	24.94	26.99	28.97	28.62	29.06	29.09	29.06	30.21	29.37	30.57	35.58	40.36	30.59	25.40	26.58
	1.42	1.18	1.06	1.01	1.02	0.96	1.01	0.89	1.56	1.79	2.17	2.53	2.06	1.82	1.72	1.80	2.52	3.31	3.51	4.06	4.39	3.47	2.74	3.06
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.78	-4.57	-10.44	-7.54	-8.38	-7.50	-6.15	-9.90	-12.60	-13.42	-12.60	-7.66	-0.02	-0.05	-0.05	0.00	-0.02	-0.34	-0.01
GOWANUS_GT1_6 24111	23.32	19.30	18.35	17.60	16.11	15.03	14.96	19.61	22.38	24.94	26.99	28.97	28.62	29.06	29.09	29.06	30.21	29.37	30.57	35.58	40.36	30.59	25.40	26.58
	1.42	1.18	1.06	1.01	1.02	0.96	1.01	0.89	1.56	1.79	2.17	2.53	2.06	1.82	1.72	1.80	2.52	3.31	3.51	4.06	4.39	3.47	2.74	3.06
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.78	-4.57	-10.44	-7.54	-8.38	-7.50	-6.15	-9.90	-12.60	-13.42	-12.60	-7.66	-0.02	-0.05	-0.05	0.00	-0.02	-0.34	-0.01
GOWANUS_GT1_7 24112	23.32	19.30	18.35	17.60	16.11	15.03	14.96	19.61	22.38	24.94	26.99	28.97	28.62	29.06	29.09	29.06	30.21	29.37	30.57	35.58	40.36	30.59	25.40	26.58
	1.42	1.18	1.06	1.01	1.02	0.96	1.01	0.89	1.56	1.79	2.17	2.53	2.06	1.82	1.72	1.80	2.52	3.31	3.51	4.06	4.39	3.47	2.74	3.06
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.78	-4.57	-10.44	-7.54	-8.38	-7.50	-6.15	-9.90	-12.60	-13.42	-12.60	-7.66	-0.02	-0.05	-0.05	0.00	-0.02	-0.34	-0.01
GOWANUS_GT1_8 24113	23.32	19.30	18.35	17.60	16.11	15.03	14.96	19.61	22.38	24.94	26.99	28.97	28.62	29.06	29.09	29.06	30.21	29.37	30.57	35.58	40.36	30.59	25.40	26.58
	1.42	1.18	1.06	1.01	1.02	0.96	1.01	0.89	1.56	1.79	2.17	2.53	2.06	1.82	1.72	1.80	2.52	3.31	3.51	4.06	4.39	3.47	2.74	3.06
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.78	-4.57	-10.44	-7.54	-8.38	-7.50	-6.15	-9.90	-12.60	-13.42	-12.60	-7.66	-0.02	-0.05	-0.05	0.00	-0.02	-0.34	-0.01
GOWANUS_GT2_1 24114	23.32	19.30	18.35	17.60	16.11	15.03	14.96	19.61	22.38	24.94	26.99	28.97	28.62	29.06	29.09	29.06	30.21	29.37	30.57	35.58	40.36	30.59	25.40	26.58
	1.42	1.18	1.06	1.01	1.02	0.96	1.01	0.89	1.56	1.79	2.17	2.53	2.06	1.82	1.72	1.80	2.52	3.31	3.51	4.06	4.39	3.47	2.74	3.06
	-10.98	-9.06	-8.90	-8.47	-6.62																			

GOWANUS_GT3_3 24124	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
GOWANUS_GT3_4 24125	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
GOWANUS_GT3_5 24126	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
GOWANUS_GT3_6 24127	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
GOWANUS_GT3_7 24128	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
GOWANUS_GT3_8 24129	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
GOWANUS_GT4_1 24130	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
GOWANUS_GT4_2 24131	23.32 1.42 -10.9																							



GREENIDGE___4 23583	12.98 0.13 -1.93	10.77 0.11 -1.60	10.07 0.11 -1.57	9.74 0.12 -1.49	9.78 0.14 -1.17	9.45 0.15 -1.02	10.33 0.14 -0.81	10.23 0.11 -1.84	14.76 0.16 -1.33	16.46 0.21 -1.48	18.82 0.17 -1.32	21.52 0.16 -1.08	17.64 0.08 -0.90	15.62 0.06 -0.92	15.02 0.06 -1.01	15.64 0.07 -0.91	20.43 0.06 -0.35	26.12 0.08 0.00	27.26 0.24 0.00	31.76 0.28 -0.01	36.65 0.68 0.00	27.59 0.49 0.00	22.48 0.11 -0.04	24.31 0.80 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
GROVEVILLE___HYD 323602	23.66 1.23 -11.51	19.62 1.02 -9.54	18.70 0.93 -9.38	17.95 0.90 -8.92	16.38 0.94 -6.98	15.28 0.91 -6.09	15.19 0.99 -4.81	20.14 0.85 -11.01	22.72 1.50 -7.96	25.33 1.73 -8.83	27.29 2.08 -7.88	29.17 2.43 -6.46	24.05 2.00 -5.40	21.85 1.74 -5.46	21.67 1.66 -6.06	21.82 1.71 -5.45	24.54 2.44 -2.07	29.22 3.18 0.00	30.36 3.32 -0.03	35.36 3.84 -0.05	40.18 4.21 0.00	30.25 3.14 0.00	25.13 2.54 -0.26	26.05 2.54 0.00
HAMPSHIRE___PAPER_HYD 323593	10.02 -0.90 0.00	8.30 -0.76 0.00	7.67 -0.71 0.00	7.43 -0.70 0.00	7.74 -0.73 0.00	7.56 -0.72 0.00	8.56 -0.82 0.00	7.57 -0.71 0.00	12.02 -1.25 0.00	13.31 -1.46 0.00	15.70 -1.63 0.00	18.43 -1.85 0.00	15.17 -1.48 0.00	13.32 -1.32 0.00	12.69 -1.26 0.00	13.34 -1.32 0.00	18.26 -1.76 0.00	23.78 -2.27 0.00	24.55 -2.46 0.00	28.61 -2.86 0.00	32.80 -3.17 0.00	24.72 -2.39 0.00	20.31 -2.01 0.00	21.26 -2.26 0.00
HARDSCRABBLE_WT_PWR 323673	10.98 0.45 0.39	9.11 0.37 0.32	8.42 0.34 0.31	8.15 0.33 0.30	8.57 0.34 0.23	8.40 0.32 0.20	9.57 0.35 0.16	8.21 0.30 0.37	13.49 0.49 0.27	15.02 0.55 0.30	17.69 0.62 0.26	20.81 0.75 0.22	17.09 0.62 0.18	15.00 0.54 0.18	14.26 0.52 0.20	15.02 0.54 0.18	20.68 0.72 0.07	26.95 0.91 0.00	27.98 0.97 0.00	32.57 1.10 0.00	37.30 1.33 0.00	28.13 1.03 0.00	23.14 0.83 0.01	24.41 0.89 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.22 1.20 -10.10	18.42 0.99 -8.37	17.51 0.90 -8.23	16.81 0.86 -7.83	15.48 0.90 -6.12	14.50 0.87 -5.34	14.56 0.96 -4.22	18.76 0.83 -9.66	21.69 1.45 -6.98	24.19 1.67 -7.75	26.25 2.01 -6.91	28.30 2.35 -5.67	23.33 1.95 -4.73	21.12 1.68 -4.79	20.88 1.62 -5.32	21.11 1.67 -4.78	24.21 2.36 -1.82	29.11 3.07 0.00	30.25 3.21 -0.03	35.23 3.71 -0.04	40.03 4.06 0.00	30.17 3.06 0.00	25.05 2.50 -0.23	25.98 2.47 0.00
HARZA MOOSE___RIVER 24016	10.70 -0.22 0.00	8.86 -0.20 0.00	8.19 -0.19 0.00	7.94 -0.19 0.00	8.28 -0.19 0.00	8.10 -0.18 0.00	9.17 -0.22 0.00	8.11 -0.17 0.00	12.95 -0.32 0.00	14.43 -0.34 0.00	16.93 -0.40 0.00	19.85 -0.43 0.00	16.32 -0.33 0.00	14.32 -0.32 0.00	13.63 -0.32 0.00	14.35 -0.31 0.00	19.64 -0.38 0.00	25.55 -0.50 0.00	26.50 -0.51 0.00	30.87 -0.60 0.00	35.43 -0.54 0.00	26.67 -0.43 0.00	21.85 -0.47 0.00	22.97 -0.54 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.30 1.40 -10.98	19.29 1.17 -9.06	18.35 1.07 -8.90	17.61 1.02 -8.47	16.13 1.04 -6.62	15.06 0.99 -5.78	15.03 1.08 -4.57	19.67 0.94 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.14 1.90 -12.60	29.18 1.81 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.68 3.62 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.59 3.47 -0.02	25.51 2.86 -0.34	26.41 2.89 0.00
HEMPSTEAD____ 23647	40.94 1.47 -28.55	24.74 1.21 -14.48	23.24 1.10 -13.75	22.56 1.06 -13.37	21.67 1.10 -12.11	17.69 1.07 -8.34	17.77 1.18 -7.21	23.85 1.03 -14.53	28.30 1.80 -13.22	31.32 2.05 -14.50	33.42 2.46 -13.63	34.41 2.88 -11.26	31.98 2.36 -12.96	35.01 2.06 -18.30	32.38 1.97 -16.47	33.72 2.05 -17.02	35.29 2.84 -12.42	37.67 3.70 -7.93	37.77 3.86 -6.90	39.37 4.34 -3.55	75.27 4.82 -34.48	41.22 3.69 -10.43	37.30 3.08 -11.90	26.59 3.08 0.00
HICKLING___1 23621	13.66 0.24 -2.51	11.34 0.21 -2.08	10.62 0.19 -2.04	10.28 0.21 -1.94	10.23 0.25 -1.52	9.86 0.25 -1.33	10.65 0.22 -1.05	10.86 0.18 -2.40	15.28 0.28 -1.73	17.05 0.35 -1.92	19.37 0.33 -1.71	22.01 0.32 -1.41	18.04 0.22 -1.17	16.02 0.19 -1.19	15.45 0.18 -1.32	16.05 0.21 -1.19	20.68 0.20 -0.45	26.28 0.23 0.00	27.42 0.41 -0.01	31.86 0.38 -0.01	36.80 0.83 0.00	27.70 0.60 0.00	22.60 0.22 -0.06	24.57 1.06 0.00
HICKLING___2 23622	13.66 0.24 -2.51	11.34 0.21 -2.08	10.62 0.19 -2.04	10.28 0.21 -1.94	10.23 0.25 -1.52	9.86 0.25 -1.33	10.65 0.22 -1.05	10.86 0.18 -2.40	15.28 0.28 -1.73	17.05 0.35 -1.92	19.37 0.33 -1.71	22.01 0.32 -1.41	18.04 0.22 -1.17	16.02 0.19 -1.19	15.45 0.18 -1.32	16.05 0.21 -1.19	20.68 0.20 -0.45	26.28 0.23 0.00	27.42 0.41 -0.01	31.86 0.38 -0.01	36.80 0.83 0.00	27.70 0.60 0.00	22.60 0.22 -0.06	24.57 1.06 0.00
HIGH FALLS___HY 23754	24.31 1.32 -12.07	20.16 1.10 -10.00	19.23 1.01 -9.83	18.45 0.97 -9.36	16.80 1.02 -7.32	15.65 0.99 -6.38	15.50 1.07 -5.05	20.74 0.92 -11.54	23.21 1.60 -8.34	25.89 1.86 -9.26	27.81 2.22 -8.26	29.65 2.60 -6.78	24.46 2.15 -5.66	22.24 1.87 -5.73	22.09 1.79 -6.35	22.20 1.83 -5.72	24.86 2.66 -2.17	29.51 3.46 0.00	30.69 3.65 -0.03	35.80 4.28 -0.05	40.58 4.61 0.00	30.55 3.44 0.00	25.34 2.74 -0.28	26.26 2.75 0.00
HILLBURN___GT 23639	22.44 1.23 -10.29	18.59 1.01 -8.52	17.67 0.91 -8.38	16.97 0.88 -7.97	15.61 0.91 -6.24	14.61 0.89 -5.44	14.66 0.98 -4.30	18.97 0.85 -9.84	21.86 1.49 -7.11	24.37 1.71 -7.89	26.41 2.04 -7.04	28.44 2.39 -5.78	23.45 1.98 -4.82	21.24 1.71 -4.88	20.99 1.63 -5.41	21.24 1.71 -4.87	24.26 2.38 -1.85	29.14 3.10 0.00	30.28 3.24 -0.03	35.19 3.68 -0.04	40.03 4.06 0.00	30.19 3.09 0.00	25.10 2.54 -0.24	26.01 2.49 0.00
HISHELDN_WT_PWR 323625	12.60 -0.11 -1.79	10.48 -0.06 -1.49	9.81 -0.03 -1.46	9.51 0.00 -1.39	9.57 0.02 -1.09	9.26 0.02 -0.95	10.09 -0.04 -0.75	9.89 -0.11 -1.71	14.23 -0.28 -1.24	15.89 -0.25 -1.38	18.14 -0.42 -1.23	20.72 -0.57 -1.01	16.96 -0.53 -0.84	15.04 -0.45 -0.85	14.43 -0.46 -0.94	15.04 -0.47 -0.85	19.61 -0.74 -0.32	25.05 -0.99 0.00	26.23 -0.78 0.00	30.56 -0.91 -0.01	35.32 -0.65 0.00	26.64 -0.46 0.00	21.60 -0.76 -0.04	24.34 0.82 0.00
HOLTSVILLE_IC_1 23690	42.58 1.59 -30.07	25.30 1.30 -14.94	23.75 1.19 -14.17	23.07 1.15 -13.79	22.24 1.19 -12.58	18.01 1.17 -8.56	18.12 1.30 -7.44	24.29 1.13 -14.89	28.88 1.90 -13.71	31.52 2.11 -14.64	33.80 2.51 -13.96	34.90 2.92 -11.70	32.21 2.40 -13.16	36.21 2.09 -19.47	33.03 1.99 -17.09	34.83 2.10 -18.08	36.30 2.92 -13.35	38.43 3.77 -8.62	38.47 3.97 -7.49	39.89 4.56 -3.85	78.57 5.14 -37.46	42.32 3.88 -11.34	38.42 3.19 -12.91	26.67 3.15 0.00

HOLTSVILLE_IC_10 23699	42.64 1.67 -30.05	25.35 1.36 -14.94	23.80 1.25 -14.17	23.11 1.20 -13.79	22.28 1.24 -12.57	18.07 1.23 -8.56	18.17 1.35 -7.44	24.34 1.18 -14.88	28.96 1.99 -13.71	31.61 2.20 -14.64	33.91 2.63 -13.95	35.03 3.06 -11.69	32.33 2.51 -13.16	36.29 2.20 -19.45	33.12 2.09 -17.08	34.93 2.21 -18.06	36.43 3.06 -13.34	38.63 3.98 -8.60	38.65 4.16 -7.48	40.14 4.82 -3.85	78.85 5.47 -37.41	42.52 4.09 -11.32	38.56 3.35 -12.89	26.83 3.32 0.00
HOLTSVILLE_IC_2 23691	42.58 1.59 -30.07	25.30 1.30 -14.94	23.75 1.19 -14.17	23.07 1.15 -13.79	22.24 1.19 -12.58	18.01 1.17 -8.56	18.12 1.30 -7.44	24.29 1.13 -14.89	28.88 1.90 -13.71	31.52 2.11 -14.64	33.80 2.51 -13.96	34.90 2.92 -11.70	32.21 2.40 -13.16	36.21 2.09 -19.47	33.03 1.99 -17.09	34.83 2.10 -18.08	36.30 2.92 -13.35	38.43 3.77 -8.62	38.47 3.97 -7.49	39.89 4.56 -3.85	78.57 5.14 -37.46	42.32 3.88 -11.34	38.42 3.19 -12.91	26.67 3.15 0.00
HOLTSVILLE_IC_3 23692	42.58 1.59 -30.07	25.30 1.30 -14.94	23.75 1.19 -14.17	23.07 1.15 -13.79	22.24 1.19 -12.58	18.01 1.17 -8.56	18.12 1.30 -7.44	24.29 1.13 -14.89	28.88 1.90 -13.71	31.52 2.11 -14.64	33.80 2.51 -13.96	34.90 2.92 -11.70	32.21 2.40 -13.16	36.21 2.09 -19.47	33.03 1.99 -17.09	34.83 2.10 -18.08	36.30 2.92 -13.35	38.43 3.77 -8.62	38.47 3.97 -7.49	39.89 4.56 -3.85	78.57 5.14 -37.46	42.32 3.88 -11.34	38.42 3.19 -12.91	26.67 3.15 0.00
HOLTSVILLE_IC_4 23693	42.58 1.59 -30.07	25.30 1.30 -14.94	23.75 1.19 -14.17	23.07 1.15 -13.79	22.24 1.19 -12.58	18.01 1.17 -8.56	18.12 1.30 -7.44	24.29 1.13 -14.89	28.88 1.90 -13.71	31.52 2.11 -14.64	33.80 2.51 -13.96	34.90 2.92 -11.70	32.21 2.40 -13.16	36.21 2.09 -19.47	33.03 1.99 -17.09	34.83 2.10 -18.08	36.30 2.92 -13.35	38.43 3.77 -8.62	38.47 3.97 -7.49	39.89 4.56 -3.85	78.57 5.14 -37.46	42.32 3.88 -11.34	38.42 3.19 -12.91	26.67 3.15 0.00
HOLTSVILLE_IC_5 23694	42.58 1.59 -30.07	25.30 1.30 -14.94	23.75 1.19 -14.17	23.07 1.15 -13.79	22.24 1.19 -12.58	18.01 1.17 -8.56	18.12 1.30 -7.44	24.29 1.13 -14.89	28.88 1.90 -13.71	31.52 2.11 -14.64	33.80 2.51 -13.96	34.90 2.92 -11.70	32.21 2.40 -13.16	36.21 2.09 -19.47	33.03 1.99 -17.09	34.83 2.10 -18.08	36.30 2.92 -13.35	38.43 3.77 -8.62	38.47 3.97 -7.49	39.89 4.56 -3.85	78.57 5.14 -37.46	42.32 3.88 -11.34	38.42 3.19 -12.91	26.67 3.15 0.00
HOLTSVILLE_IC_6 23695	42.64 1.67 -30.05	25.35 1.36 -14.94	23.80 1.25 -14.17	23.11 1.20 -13.79	22.28 1.24 -12.57	18.07 1.23 -8.56	18.17 1.35 -7.44	24.34 1.18 -14.88	28.96 1.99 -13.71	31.61 2.20 -14.64	33.91 2.63 -13.95	35.03 3.06 -11.69	32.33 2.51 -13.16	36.29 2.20 -19.45	33.12 2.09 -17.08	34.93 2.21 -18.06	36.43 3.06 -13.34	38.63 3.98 -8.60	38.65 4.16 -7.48	40.14 4.82 -3.85	78.85 5.47 -37.41	42.52 4.09 -11.32	38.56 3.35 -12.89	26.83 3.32 0.00
HOLTSVILLE_IC_7 23696	42.64 1.67 -30.05	25.35 1.36 -14.94	23.80 1.25 -14.17	23.11 1.20 -13.79	22.28 1.24 -12.57	18.07 1.23 -8.56	18.17 1.35 -7.44	24.34 1.18 -14.88	28.96 1.99 -13.71	31.61 2.20 -14.64	33.91 2.63 -13.95	35.03 3.06 -11.69	32.33 2.51 -13.16	36.29 2.20 -19.45	33.12 2.09 -17.08	34.93 2.21 -18.06	36.43 3.06 -13.34	38.63 3.98 -8.60	38.65 4.16 -7.48	40.14 4.82 -3.85	78.85 5.47 -37.41	42.52 4.09 -11.32	38.56 3.35 -12.89	26.83 3.32 0.00
HOLTSVILLE_IC_8 23697	42.64 1.67 -30.05	25.35 1.36 -14.94	23.80 1.25 -14.17	23.11 1.20 -13.79	22.28 1.24 -12.57	18.07 1.23 -8.56	18.17 1.35 -7.44	24.34 1.18 -14.88	28.96 1.99 -13.71	31.61 2.20 -14.64	33.91 2.63 -13.95	35.03 3.06 -11.69	32.33 2.51 -13.16	36.29 2.20 -19.45	33.12 2.09 -17.08	34.93 2.21 -18.06	36.43 3.06 -13.34	38.63 3.98 -8.60	38.65 4.16 -7.48	40.14 4.82 -3.85	78.85 5.47 -37.41	42.52 4.09 -11.32	38.56 3.35 -12.89	26.83 3.32 0.00
HOLTSVILLE_IC_9 23698	42.64 1.67 -30.05	25.35 1.36 -14.94	23.80 1.25 -14.17	23.11 1.20 -13.79	22.28 1.24 -12.57	18.07 1.23 -8.56	18.17 1.35 -7.44	24.34 1.18 -14.88	28.96 1.99 -13.71	31.61 2.20 -14.64	33.91 2.63 -13.95	35.03 3.06 -11.69	32.33 2.51 -13.16	36.29 2.20 -19.45	33.12 2.09 -17.08	34.93 2.21 -18.06	36.43 3.06 -13.34	38.63 3.98 -8.60	38.65 4.16 -7.48	40.14 4.82 -3.85	78.85 5.47 -37.41	42.52 4.09 -11.32	38.56 3.35 -12.89	26.83 3.32 0.00
HOWARD_WT_PWR 323690	13.17 0.14 -2.11	10.92 0.12 -1.75	10.21 0.11 -1.72	9.89 0.13 -1.64	9.90 0.15 -1.28	9.55 0.15 -1.12	10.38 0.11 -0.88	10.35 0.05 -2.02	14.75 0.03 -1.46	16.45 0.06 -1.62	18.72 -0.05 -1.44	21.34 -0.12 -1.18	17.48 -0.17 -0.99	15.50 -0.15 -1.00	14.91 -0.15 -1.11	15.51 -0.15 -1.00	20.14 -0.26 -0.38	25.73 -0.31 0.00	27.02 0.00 -0.01	31.54 0.06 -0.01	36.62 0.65 0.00	27.56 0.46 0.00	22.37 0.00 -0.05	24.67 1.15 0.00
HQ_GEN_CEDARS 23644	10.22 -0.70 0.00	8.48 -0.58 0.00	7.85 -0.54 0.00	7.60 -0.53 0.00	7.90 -0.57 0.00	7.72 -0.56 0.00	8.75 -0.63 0.00	7.72 -0.55 0.00	12.14 -1.13 0.00	13.32 -1.45 0.00	15.77 -1.56 0.00	18.49 -1.78 0.00	15.24 -1.42 0.00	13.41 -1.23 0.00	12.79 -1.16 0.00	13.43 -1.23 0.00	18.34 -1.68 0.00	23.85 -2.19 0.00	24.53 -2.48 0.00	28.61 -2.86 0.00	32.66 -3.31 0.00	24.64 -2.47 0.00	20.42 -1.90 0.00	21.35 -2.16 0.00
HQ_GEN_CEDARS_PROXY 323590	10.22 -0.70 0.00	8.48 -0.58 0.00	7.85 -0.54 0.00	7.60 -0.53 0.00	7.90 -0.57 0.00	7.72 -0.56 0.00	8.75 -0.63 0.00	7.72 -0.55 0.00	12.14 -1.13 0.00	13.32 -1.45 0.00	15.77 -1.56 0.00	18.49 -1.78 0.00	15.24 -1.42 0.00	13.41 -1.23 0.00	12.79 -1.16 0.00	13.43 -1.23 0.00	18.34 -1.68 0.00	23.85 -2.19 0.00	24.53 -2.48 0.00	28.61 -2.86 0.00	32.66 -3.31 0.00	24.64 -2.47 0.00	20.42 -1.90 0.00	21.35 -2.16 0.00
HQ_GEN_IMPORT 323601	10.54 -0.38 0.00	8.74 -0.32 0.00	8.10 -0.29 0.00	7.84 -0.28 0.00	8.16 -0.30 0.00	7.99 -0.30 0.00	9.06 -0.32 0.00	8.01 -0.27 0.00	12.75 -0.52 0.00	14.16 -0.61 0.00	16.65 -0.68 0.00	19.08 -0.79 0.41	15.36 -0.63 0.66	14.10 -0.54 0.00	13.43 -0.52 0.00	14.10 -0.56 0.00	19.08 -0.76 0.19	19.08 -0.99 5.97	25.82 -1.11 0.09	30.21 -1.26 0.00	34.49 -1.48 0.00	26.02 -1.08 0.00	21.25 -0.85 0.22	14.70 -0.97 7.85
HQ_GEN_WHEEL 23651	10.54 -0.38 0.00	8.74 -0.32 0.00	8.10 -0.29 0.00	7.84 -0.28 0.00	8.16 -0.30 0.00	7.99 -0.30 0.00	9.06 -0.32 0.00	8.01 -0.27 0.00	12.75 -0.52 0.00	14.16 -0.61 0.00	16.65 -0.68 0.00	19.08 -0.79 0.41	15.36 -0.63 0.66	14.10 -0.54 0.00	13.43 -0.52 0.00	14.10 -0.56 0.00	19.08 -0.76 0.19	19.08 -0.99 5.97	25.82 -1.11 0.09	30.21 -1.26 0.00	34.49 -1.48 0.00	26.02 -1.08 0.00	21.25 -0.85 0.22	14.70 -0.97 7.85
HUDSON_AVE_GT_3 23810	23.29 1.40 -10.97	19.25 1.13 -9.06	18.32 1.03 -8.90	17.59 0.99 -8.47	16.11 1.02 -6.62	15.06 0.99 -5.78	15.05 1.10 -4.57	19.70 0.97 -10.45	22.52 1.70 -7.55	25.11 1.95 -8.39	27.16 2.34 -7.49	29.17 2.74 -6.15	28.07 2.25 -9.17	28.06 1.96 -11.46	28.06 1.87 -12.24	28.06 1.95 -11.46	29.51 2.70 -6.78	29.57 3.51 -0.02	30.73 3.67 -0.04	35.67 4.15 -0.05	40.54 4.57 0.00	30.62 3.50 -0.02	25.57 2.92 -0.32	26.36 2.84 0.00

HUDSON AVE_GT_4 23540	23.29 1.40 -10.97	19.25 1.13 -9.06	18.32 1.03 -8.90	17.59 0.99 -8.47	16.11 1.02 -6.62	15.06 0.99 -5.78	15.05 1.10 -4.57	19.70 0.97 -10.45	22.52 1.70 -7.55	25.11 1.95 -8.39	27.16 2.34 -7.49	29.17 2.74 -6.15	28.07 2.25 -9.17	28.06 1.96 -11.46	28.06 1.87 -12.24	28.06 1.95 -11.46	29.51 2.70 -6.78	29.57 3.51 -0.02	30.73 3.67 -0.04	35.67 4.15 -0.05	40.54 4.57 0.00	30.62 3.50 -0.02	25.57 2.92 -0.32	26.36 2.84 0.00
HUDSON AVE_GT_5 23657	23.29 1.40 -10.97	19.25 1.13 -9.06	18.32 1.03 -8.90	17.59 0.99 -8.47	16.11 1.02 -6.62	15.06 0.99 -5.78	15.05 1.10 -4.57	19.70 0.97 -10.45	22.52 1.70 -7.55	25.11 1.95 -8.39	27.16 2.34 -7.49	29.17 2.74 -6.15	28.07 2.25 -9.17	28.06 1.96 -11.46	28.06 1.87 -12.24	28.06 1.95 -11.46	29.51 2.70 -6.78	29.57 3.51 -0.02	30.73 3.67 -0.04	35.67 4.15 -0.05	40.54 4.57 0.00	30.62 3.50 -0.02	25.57 2.92 -0.32	26.36 2.84 0.00
HUDSON_AVE_10 24168	23.23 1.34 -10.97	19.20 1.09 -9.06	18.28 0.99 -8.90	17.54 0.95 -8.46	16.05 0.97 -6.62	15.02 0.95 -5.78	15.01 1.06 -4.57	19.66 0.94 -10.45	22.46 1.64 -7.55	25.05 1.89 -8.39	27.09 2.27 -7.49	29.06 2.63 -6.15	27.98 2.16 -9.17	27.97 1.87 -11.46	27.97 1.79 -12.24	27.99 1.88 -11.45	29.41 2.60 -6.78	29.42 3.36 -0.02	30.57 3.51 -0.04	35.51 4.00 -0.05	40.36 4.39 0.00	30.48 3.36 -0.02	25.48 2.83 -0.32	26.22 2.70 0.00
HUNTER MOUNT___DRP 323613	24.47 0.85 -12.70	20.30 0.72 -10.52	19.40 0.66 -10.35	18.61 0.64 -9.84	16.84 0.68 -7.70	15.66 0.65 -6.72	15.40 0.71 -5.31	21.03 0.60 -12.14	23.12 1.07 -8.78	25.77 1.25 -9.74	27.49 1.47 -8.69	29.13 1.72 -7.13	24.04 1.43 -5.95	21.91 1.24 -6.03	21.80 1.17 -6.68	21.87 1.20 -6.01	24.07 1.76 -2.28	28.36 2.32 0.00	29.50 2.46 -0.03	34.45 2.93 -0.05	39.06 3.09 0.00	29.35 2.25 0.00	24.44 1.83 -0.29	25.30 1.79 0.00
HUNTINGTON_RES_REC 323705	42.57 1.62 -30.04	25.30 1.31 -14.93	23.76 1.21 -14.16	23.07 1.16 -13.78	22.24 1.20 -12.57	18.02 1.18 -8.56	18.12 1.30 -7.44	24.30 1.14 -14.88	28.92 1.95 -13.70	31.61 2.20 -14.64	33.91 2.63 -13.95	35.05 3.08 -11.69	32.34 2.53 -13.16	36.30 2.21 -19.44	33.14 2.12 -17.07	34.92 2.21 -18.05	36.44 3.08 -13.33	38.63 3.98 -8.60	38.67 4.19 -7.48	40.07 4.75 -3.85	78.72 5.36 -37.39	42.48 4.06 -11.32	38.53 3.33 -12.89	26.83 3.32 0.00
HUNTLEY___63 23557	12.29 -0.21 -1.58	10.24 -0.13 -1.31	9.58 -0.09 -1.28	9.30 -0.05 -1.22	9.40 -0.03 -0.96	9.10 -0.02 -0.83	9.96 -0.08 -0.66	9.61 -0.18 -1.51	13.93 -0.43 -1.09	15.58 -0.40 -1.21	17.80 -0.61 -1.08	20.37 -0.79 -0.89	16.68 -0.72 -0.74	14.78 -0.61 -0.75	14.16 -0.61 -0.83	14.76 -0.64 -0.75	19.31 -1.00 -0.28	24.71 -1.33 0.00	25.86 -1.16 0.00	30.13 -1.35 -0.01	34.78 -1.19 0.00	26.26 -0.84 0.00	21.26 -1.09 -0.04	24.41 0.89 0.00
HUNTLEY___64 23558	12.29 -0.21 -1.58	10.24 -0.13 -1.31	9.58 -0.09 -1.28	9.30 -0.05 -1.22	9.40 -0.03 -0.96	9.10 -0.02 -0.83	9.96 -0.08 -0.66	9.61 -0.18 -1.51	13.93 -0.43 -1.09	15.58 -0.40 -1.21	17.80 -0.61 -1.08	20.37 -0.79 -0.89	16.68 -0.72 -0.74	14.78 -0.61 -0.75	14.16 -0.61 -0.83	14.76 -0.64 -0.75	19.31 -1.00 -0.28	24.71 -1.33 0.00	25.86 -1.16 0.00	30.13 -1.35 -0.01	34.78 -1.19 0.00	26.26 -0.84 0.00	21.26 -1.09 -0.04	24.41 0.89 0.00
HUNTLEY___65 23559	12.29 -0.21 -1.58	10.24 -0.13 -1.31	9.58 -0.09 -1.28	9.30 -0.05 -1.22	9.40 -0.03 -0.96	9.10 -0.02 -0.83	9.96 -0.08 -0.66	9.61 -0.18 -1.51	13.93 -0.43 -1.09	15.58 -0.40 -1.21	17.80 -0.61 -1.08	20.37 -0.79 -0.89	16.68 -0.72 -0.74	14.78 -0.61 -0.75	14.16 -0.61 -0.83	14.76 -0.64 -0.75	19.31 -1.00 -0.28	24.71 -1.33 0.00	25.86 -1.16 0.00	30.13 -1.35 -0.01	34.78 -1.19 0.00	26.26 -0.84 0.00	21.26 -1.09 -0.04	24.41 0.89 0.00
HUNTLEY___66 23560	12.29 -0.21 -1.58	10.24 -0.13 -1.31	9.58 -0.09 -1.28	9.30 -0.05 -1.22	9.40 -0.03 -0.96	9.10 -0.02 -0.83	9.96 -0.08 -0.66	9.61 -0.18 -1.51	13.93 -0.43 -1.09	15.58 -0.40 -1.21	17.80 -0.61 -1.08	20.37 -0.79 -0.89	16.68 -0.72 -0.74	14.78 -0.61 -0.75	14.16 -0.61 -0.83	14.76 -0.64 -0.75	19.31 -1.00 -0.28	24.71 -1.33 0.00	25.86 -1.16 0.00	30.13 -1.35 -0.01	34.78 -1.19 0.00	26.26 -0.84 0.00	21.26 -1.09 -0.04	24.41 0.89 0.00
HUNTLEY___67 23561	12.25 -0.27 -1.61	10.20 -0.19 -1.33	9.54 -0.15 -1.31	9.26 -0.11 -1.25	9.35 -0.08 -0.97	9.06 -0.07 -0.85	9.90 -0.15 -0.67	9.57 -0.24 -1.54	13.87 -0.50 -1.11	15.50 -0.50 -1.23	17.70 -0.73 -1.10	20.25 -0.93 -0.90	16.57 -0.83 -0.75	14.69 -0.72 -0.76	14.10 -0.70 -0.85	14.69 -0.73 -0.76	19.19 -1.12 -0.29	24.56 -1.48 0.00	25.69 -1.32 0.00	29.90 -1.57 -0.01	34.53 -1.44 0.00	26.05 -1.06 0.00	21.15 -1.21 -0.04	23.98 0.47 0.00
HUNTLEY___68 23562	12.25 -0.27 -1.61	10.20 -0.19 -1.33	9.54 -0.15 -1.31	9.26 -0.11 -1.25	9.35 -0.08 -0.97	9.06 -0.07 -0.85	9.90 -0.15 -0.67	9.57 -0.24 -1.54	13.87 -0.50 -1.11	15.50 -0.50 -1.23	17.70 -0.73 -1.10	20.25 -0.93 -0.90	16.57 -0.83 -0.75	14.69 -0.72 -0.76	14.10 -0.70 -0.85	14.69 -0.73 -0.76	19.19 -1.12 -0.29	24.56 -1.48 0.00	25.69 -1.32 0.00	29.90 -1.57 -0.01	34.53 -1.44 0.00	26.05 -1.06 0.00	21.15 -1.21 -0.04	23.98 0.47 0.00
HYLAND___LFGE 323620	12.87 0.22 -1.73	10.65 0.16 -1.43	9.96 0.17 -1.41	9.64 0.18 -1.34	9.72 0.21 -1.05	9.42 0.22 -0.91	10.33 0.22 -0.72	10.13 0.20 -1.65	14.77 0.31 -1.19	16.42 0.32 -1.33	18.77 0.26 -1.18	21.51 0.26 -0.97	17.60 0.13 -0.81	15.51 0.04 -0.82	14.89 0.03 -0.91	15.55 0.07 -0.82	20.34 0.00 -0.31	26.07 0.03 0.00	27.29 0.27 0.00	31.92 0.44 -0.01	37.09 1.12 0.00	27.86 0.76 0.00	22.58 0.22 -0.04	24.71 1.20 0.00
INDECK___CORINTH 23802	27.31 0.53 -15.86	22.64 0.44 -13.14	21.72 0.42 -12.92	20.84 0.43 -12.29	18.53 0.46 -9.61	17.12 0.45 -8.39	16.54 0.53 -6.63	23.93 0.49 -15.16	25.14 0.91 -10.96	27.97 1.03 -12.16	29.32 1.14 -10.85	30.52 1.34 -8.90	25.15 1.07 -7.43	23.07 0.91 -7.52	23.12 0.82 -8.34	23.07 0.91 -7.51	24.08 1.20 -2.85	27.60 1.56 0.00	28.70 1.65 -0.04	33.65 2.11 -0.07	38.45 2.48 0.00	28.65 1.54 0.00	24.00 1.32 -0.36	24.64 1.13 0.00
INDECK___ILION 23567	10.84 0.31 0.39	8.98 0.24 0.32	8.30 0.23 0.31	8.04 0.22 0.30	8.46 0.23 0.23	8.30 0.22 0.20	9.46 0.24 0.16	8.12 0.21 0.37	13.36 0.36 0.27	14.87 0.40 0.30	17.53 0.47 0.26	20.61 0.55 0.22	16.92 0.45 0.18	14.85 0.40 0.18	14.12 0.38 0.20	14.87 0.40 0.18	20.50 0.54 0.07	26.75 0.70 0.00	27.74 0.73 0.00	32.32 0.85 0.00	36.98 1.01 0.00	27.89 0.79 0.00	22.91 0.60 0.01	24.17 0.66 0.00
INDECK___OLEAN 23982	12.94 0.15 -1.87	10.77 0.16 -1.55	10.07 0.16 -1.52	9.77 0.19 -1.45	9.84 0.24 -1.13	9.51 0.24 -0.99	10.35 0.19 -0.78	10.23 0.17 -1.79	14.77 0.21 -1.29	16.50 0.30 -1.44	18.83 0.22 -1.28	21.45 0.12 -1.05	17.56 0.03 -0.88	15.60 0.07 -0.89	14.98 0.04 -0.98	15.59 0.04 -0.89	20.28 -0.08 -0.34	25.89 -0.16 0.00	27.10 0.08 0.00	31.38 -0.09 -0.01	36.33 0.36 0.00	27.40 0.30 0.00	22.21 -0.16 -0.04	24.88 1.36 0.00

INDECK___OSWEGO 23783	11.46 -0.19 -0.73	9.50 -0.16 -0.60	8.83 -0.15 -0.59	8.54 -0.15 -0.56	8.76 -0.14 -0.44	8.54 -0.13 -0.38	9.53 -0.16 -0.30	8.83 -0.14 -0.69	13.56 -0.21 -0.50	15.12 -0.21 -0.56	17.55 -0.28 -0.50	20.38 -0.30 -0.41	16.73 -0.27 -0.34	14.74 -0.25 -0.34	14.09 -0.24 -0.38	14.77 -0.24 -0.34	19.84 -0.32 -0.13	25.62 -0.42 0.00	26.61 -0.40 0.00	31.03 -0.44 0.00	35.58 -0.39 0.00	26.78 -0.32 0.00	21.98 -0.36 -0.02	23.26 -0.26 0.00
INDECK___YERKES 23781	12.30 -0.20 -1.58	10.24 -0.13 -1.31	9.59 -0.08 -1.28	9.31 -0.04 -1.22	9.40 -0.02 -0.96	9.11 -0.01 -0.83	9.97 -0.08 -0.66	9.61 -0.17 -1.51	13.95 -0.41 -1.09	15.60 -0.38 -1.21	17.82 -0.59 -1.08	20.39 -0.77 -0.89	16.69 -0.70 -0.74	14.79 -0.60 -0.75	14.18 -0.60 -0.83	14.77 -0.63 -0.75	19.33 -0.98 -0.28	24.74 -1.30 0.00	25.88 -1.13 0.00	30.16 -1.32 -0.01	34.82 -1.15 0.00	26.29 -0.81 0.00	21.28 -1.07 -0.04	24.46 0.94 0.00
INDIAN POINT_GT_1 24139	22.93 1.21 -10.80	19.00 0.99 -8.95	18.09 0.90 -8.80	17.37 0.87 -8.37	15.91 0.90 -6.55	14.87 0.87 -5.71	14.86 0.96 -4.52	19.44 0.84 -10.33	22.21 1.47 -7.47	24.74 1.68 -8.29	26.75 2.03 -7.39	28.71 2.37 -6.07	23.66 1.95 -5.06	21.47 1.70 -5.13	21.25 1.62 -5.69	21.46 1.68 -5.12	24.31 2.34 -1.94	29.09 3.05 0.00	30.23 3.19 -0.03	35.13 3.62 -0.05	39.96 3.99 0.00	30.14 3.03 0.00	25.09 2.52 -0.25	25.96 2.45 0.00
INDIAN POINT_GT_2 23659	22.93 1.21 -10.80	19.00 0.99 -8.95	18.09 0.90 -8.80	17.37 0.87 -8.37	15.91 0.90 -6.55	14.87 0.87 -5.71	14.86 0.96 -4.52	19.44 0.84 -10.33	22.21 1.47 -7.47	24.74 1.68 -8.29	26.75 2.03 -7.39	28.71 2.37 -6.07	23.66 1.95 -5.06	21.47 1.70 -5.13	21.25 1.62 -5.69	21.46 1.68 -5.12	24.31 2.34 -1.94	29.09 3.05 0.00	30.23 3.19 -0.03	35.13 3.62 -0.05	39.96 3.99 0.00	30.14 3.03 0.00	25.09 2.52 -0.25	25.96 2.45 0.00
INDIAN POINT_GT_3 24019	22.93 1.21 -10.80	19.00 0.99 -8.95	18.09 0.90 -8.80	17.37 0.87 -8.37	15.91 0.90 -6.55	14.87 0.87 -5.71	14.86 0.96 -4.52	19.44 0.84 -10.33	22.21 1.47 -7.47	24.74 1.68 -8.29	26.75 2.03 -7.39	28.71 2.37 -6.07	23.66 1.95 -5.06	21.47 1.70 -5.13	21.25 1.62 -5.69	21.46 1.68 -5.12	24.31 2.34 -1.94	29.09 3.05 0.00	30.23 3.19 -0.03	35.13 3.62 -0.05	39.96 3.99 0.00	30.14 3.03 0.00	25.09 2.52 -0.25	25.96 2.45 0.00
INDIAN POINT___2 23530	22.71 1.18 -10.62	18.82 0.96 -8.80	17.91 0.87 -8.65	17.19 0.84 -8.23	15.76 0.86 -6.44	14.75 0.85 -5.62	14.75 0.93 -4.44	19.24 0.81 -10.15	22.04 1.43 -7.34	24.55 1.64 -8.14	26.57 1.97 -7.27	28.55 2.31 -5.96	23.53 1.90 -4.98	21.33 1.65 -5.04	21.11 1.58 -5.59	21.33 1.64 -5.03	24.22 2.28 -1.91	29.01 2.97 0.00	30.14 3.11 -0.03	35.01 3.49 -0.05	39.86 3.89 0.00	30.06 2.95 0.00	25.02 2.46 -0.24	25.89 2.37 0.00
INDIAN POINT___3 23531	22.94 1.21 -10.81	19.01 0.99 -8.96	18.09 0.90 -8.81	17.37 0.87 -8.38	15.92 0.90 -6.55	14.88 0.88 -5.72	14.87 0.97 -4.52	19.45 0.84 -10.34	22.21 1.47 -7.47	24.75 1.68 -8.29	26.75 2.03 -7.40	28.72 2.37 -6.07	23.67 1.95 -5.07	21.47 1.70 -5.13	21.26 1.62 -5.69	21.46 1.68 -5.12	24.31 2.34 -1.95	29.09 3.05 0.00	30.23 3.19 -0.03	35.13 3.62 -0.05	39.96 3.99 0.00	30.14 3.03 0.00	25.09 2.52 -0.25	25.96 2.45 0.00
IP CORINTH___1 23988	27.31 0.53 -15.86	22.64 0.44 -13.14	21.72 0.42 -12.92	20.84 0.43 -12.29	18.53 0.46 -9.61	17.12 0.45 -8.39	16.54 0.53 -6.63	23.93 0.49 -15.16	25.14 0.91 -10.96	27.97 1.03 -12.16	29.32 1.14 -10.85	30.52 1.34 -8.90	25.15 1.07 -7.43	23.07 0.91 -7.52	23.12 0.82 -8.34	23.07 0.91 -7.51	24.08 1.20 -2.85	27.60 1.56 0.00	28.70 1.65 -0.04	33.65 2.11 -0.07	38.45 2.48 0.00	28.65 1.54 0.00	24.00 1.32 -0.36	24.64 1.13 0.00
IP___TICONDEROGA 23804	27.00 1.08 -15.00	22.39 0.91 -12.42	21.48 0.88 -12.22	20.62 0.88 -11.62	18.49 0.94 -9.09	17.15 0.94 -7.93	16.76 1.11 -6.27	23.55 0.94 -14.34	25.28 1.64 -10.36	28.15 1.88 -11.50	29.77 2.18 -10.26	31.17 2.47 -8.42	25.68 2.00 -7.03	23.46 1.70 -7.12	23.49 1.65 -7.89	23.50 1.74 -7.10	25.09 2.36 -2.70	29.14 3.10 0.00	30.26 3.21 -0.04	35.47 3.93 -0.06	40.43 4.46 0.00	29.97 2.87 0.00	25.12 2.46 -0.34	25.84 2.33 0.00
ISLIP_RES_REC 323679	42.69 1.75 -30.02	25.40 1.41 -14.93	23.84 1.29 -14.16	23.15 1.25 -13.78	22.33 1.30 -12.57	18.11 1.28 -8.55	18.21 1.40 -7.43	24.38 1.23 -14.88	29.03 2.07 -13.70	31.72 2.30 -14.64	34.01 2.74 -13.95	35.17 3.20 -11.68	32.44 2.63 -13.16	36.38 2.30 -19.44	33.21 2.19 -17.07	35.02 2.31 -18.05	36.57 3.22 -13.32	38.83 4.19 -8.59	38.89 4.40 -7.47	40.38 5.07 -3.84	79.13 5.79 -37.36	42.75 4.34 -11.31	38.72 3.53 -12.88	26.99 3.48 0.00
JARVIS____ 23743	10.63 0.10 0.39	8.81 0.07 0.32	8.14 0.07 0.31	7.89 0.06 0.30	8.30 0.07 0.23	8.15 0.07 0.20	9.29 0.07 0.16	7.98 0.07 0.37	13.12 0.12 0.27	14.62 0.15 0.30	17.22 0.16 0.26	20.24 0.18 0.22	16.64 0.17 0.18	14.59 0.13 0.18	13.87 0.13 0.20	14.61 0.13 0.18	20.16 0.20 0.07	26.30 0.26 0.00	27.28 0.27 0.00	31.78 0.31 0.00	36.33 0.36 0.00	27.37 0.27 0.00	22.53 0.22 0.01	23.75 0.24 0.00
JENNISON___1 23625	14.98 0.59 -3.47	12.40 0.47 -2.87	11.63 0.42 -2.83	11.22 0.41 -2.69	11.00 0.43 -2.10	10.54 0.42 -1.84	11.29 0.46 -1.45	12.01 0.41 -3.32	16.36 0.69 -2.40	18.24 0.81 -2.66	20.62 0.92 -2.37	23.34 1.11 -1.95	19.19 0.92 -1.63	17.08 0.79 -1.65	16.49 0.71 -1.83	17.11 0.81 -1.64	21.79 1.14 -0.62	27.55 1.51 0.00	28.64 1.62 -0.01	33.31 1.82 -0.01	38.31 2.34 0.00	28.86 1.76 0.00	23.58 1.18 -0.08	24.90 1.39 0.00
JENNISON___2 23626	14.98 0.59 -3.47	12.40 0.47 -2.87	11.63 0.42 -2.83	11.22 0.41 -2.69	11.00 0.43 -2.10	10.54 0.42 -1.84	11.29 0.46 -1.45	12.01 0.41 -3.32	16.36 0.69 -2.40	18.24 0.81 -2.66	20.62 0.92 -2.37	23.34 1.11 -1.95	19.19 0.92 -1.63	17.08 0.79 -1.65	16.49 0.71 -1.83	17.11 0.81 -1.64	21.79 1.14 -0.62	27.55 1.51 0.00	28.64 1.62 -0.01	33.31 1.82 -0.01	38.31 2.34 0.00	28.86 1.76 0.00	23.58 1.18 -0.08	24.90 1.39 0.00
JERICHO_RISE_WT_PWR 323719	10.37 -0.55 0.00	8.61 -0.45 0.00	7.96 -0.43 0.00	7.69 -0.43 0.00	8.00 -0.47 0.00	7.82 -0.46 0.00	8.86 -0.53 0.00	7.80 -0.48 0.00	12.35 -0.92 0.00	13.69 -1.08 0.00	16.22 -1.11 0.00	19.00 -1.28 0.00	15.64 -1.02 0.00	13.75 -0.89 0.00	13.11 -0.84 0.00	13.76 -0.89 0.00	18.82 -1.20 0.00	24.51 -1.54 0.00	25.20 -1.81 0.00	29.39 -2.08 0.00	33.56 -2.41 0.00	25.31 -1.79 0.00	21.02 -1.30 0.00	22.03 -1.48 0.00
KEDC PORT_JEFF_GT2 24210	42.61 1.64 -30.06	25.32 1.32 -14.94	23.77 1.22 -14.17	23.09 1.18 -13.79	22.26 1.22 -12.58	18.04 1.19 -8.56	18.14 1.32 -7.44	24.31 1.15 -14.88	28.93 1.95 -13.71	31.57 2.16 -14.64	33.86 2.58 -13.95	34.97 3.00 -11.69	32.28 2.46 -13.16	36.25 2.15 -19.46	33.08 2.05 -17.08	34.89 2.17 -18.07	36.39 3.02 -13.34	38.56 3.91 -8.61	38.57 4.08 -7.48	40.01 4.69 -3.85	78.72 5.32 -37.43	42.42 3.99 -11.33	38.50 3.28 -12.90	26.73 3.22 0.00

KEDC PORT_JEFF_GT3 24211	42.61 1.64 -30.06	25.32 1.32 -14.94	23.77 1.22 -14.17	23.09 1.18 -13.79	22.26 1.22 -12.58	18.04 1.19 -8.56	18.14 1.32 -7.44	24.31 1.15 -14.88	28.93 1.95 -13.71	31.57 2.16 -14.64	33.86 2.58 -13.95	34.97 3.00 -11.69	32.28 2.46 -13.16	36.25 2.15 -19.46	33.08 2.05 -17.08	34.89 2.17 -18.07	36.39 3.02 -13.34	38.56 3.91 -8.61	38.57 4.08 -7.48	40.01 4.69 -3.85	78.72 5.32 -37.43	42.42 3.99 -11.33	38.50 3.28 -12.90	26.73 3.22 0.00
KEDC_GLWD_GT4 24219	40.24 1.44 -27.88	24.51 1.18 -14.27	23.02 1.07 -13.57	22.34 1.03 -13.18	21.43 1.07 -11.90	17.57 1.04 -8.24	17.64 1.14 -7.11	23.67 1.01 -14.38	28.03 1.75 -13.01	31.00 2.01 -14.22	33.11 2.41 -13.38	34.16 2.82 -11.06	31.57 2.31 -12.60	34.44 2.02 -17.78	31.88 1.93 -16.00	33.21 2.01 -16.55	34.81 2.78 -12.01	37.29 3.62 -7.63	37.43 3.78 -6.63	39.17 4.28 -3.42	73.78 4.64 -33.17	40.77 3.63 -10.04	36.79 3.01 -11.46	26.50 2.99 0.00
KEDC_GLWD_GT5 24220	40.24 1.44 -27.88	24.51 1.18 -14.27	23.02 1.07 -13.57	22.34 1.03 -13.18	21.43 1.07 -11.90	17.57 1.04 -8.24	17.64 1.14 -7.11	23.67 1.01 -14.38	28.03 1.75 -13.01	31.00 2.01 -14.22	33.11 2.41 -13.38	34.16 2.82 -11.06	31.57 2.31 -12.60	34.44 2.02 -17.78	31.88 1.93 -16.00	33.21 2.01 -16.55	34.81 2.78 -12.01	37.29 3.62 -7.63	37.43 3.78 -6.63	39.17 4.28 -3.42	73.78 4.64 -33.17	40.77 3.63 -10.04	36.79 3.01 -11.46	26.50 2.99 0.00
KENSICO____ 23655	23.09 1.27 -10.91	19.13 1.03 -9.04	18.21 0.94 -8.89	17.48 0.90 -8.45	16.01 0.93 -6.61	14.97 0.91 -5.77	14.95 1.00 -4.56	19.59 0.88 -10.43	22.34 1.54 -7.54	24.89 1.76 -8.37	26.91 2.11 -7.46	28.87 2.47 -6.12	23.80 2.03 -5.11	21.59 1.77 -5.18	21.38 1.69 -5.74	21.58 1.76 -5.17	24.43 2.44 -1.96	29.22 3.18 0.00	30.36 3.32 -0.03	35.26 3.74 -0.05	40.10 4.13 0.00	30.27 3.17 0.00	25.20 2.63 -0.25	26.08 2.56 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.30 1.34 -12.04	20.15 1.11 -9.98	19.22 1.02 -9.81	18.45 0.99 -9.33	16.80 1.03 -7.30	15.66 1.00 -6.37	15.50 1.09 -5.03	20.72 0.93 -11.51	23.21 1.62 -8.32	25.90 1.89 -9.24	27.82 2.25 -8.24	29.67 2.63 -6.76	24.49 2.20 -5.64	22.26 1.90 -5.71	22.10 1.81 -6.34	22.22 1.86 -5.70	24.89 2.70 -2.17	29.58 3.54 0.00	30.77 3.73 -0.03	35.90 4.37 -0.05	40.64 4.67 0.00	30.63 3.52 0.00	25.39 2.79 -0.28	26.31 2.80 0.00
KIAC_JFK_GT1 23816	23.16 1.27 -10.97	19.15 1.03 -9.06	18.22 0.93 -8.90	17.48 0.89 -8.46	16.00 0.92 -6.62	14.96 0.90 -5.78	14.95 1.00 -4.57	19.64 0.91 -10.45	22.41 1.59 -7.55	24.99 1.83 -8.39	27.01 2.18 -7.49	28.98 2.56 -6.15	27.87 2.05 -9.17	27.87 1.77 -11.46	27.87 1.69 -12.24	27.88 1.77 -11.45	29.21 2.40 -6.78	29.15 3.10 -0.02	30.30 3.24 -0.04	35.29 3.77 -0.05	40.10 4.13 0.00	30.26 3.14 -0.02	25.36 2.72 -0.32	26.08 2.56 0.00
KIAC_JFK_GT2 23817	23.16 1.27 -10.97	19.15 1.03 -9.06	18.22 0.93 -8.90	17.48 0.89 -8.46	16.00 0.92 -6.62	14.96 0.90 -5.78	14.95 1.00 -4.57	19.64 0.91 -10.45	22.41 1.59 -7.55	24.99 1.83 -8.39	27.01 2.18 -7.49	28.98 2.56 -6.15	27.87 2.05 -9.17	27.87 1.77 -11.46	27.87 1.69 -12.24	27.88 1.77 -11.45	29.21 2.40 -6.78	29.15 3.10 -0.02	30.30 3.24 -0.04	35.29 3.77 -0.05	40.10 4.13 0.00	30.26 3.14 -0.02	25.36 2.72 -0.32	26.08 2.56 0.00
KINTIGH____ 23543	11.98 -0.29 -1.36	9.96 -0.23 -1.13	9.31 -0.18 -1.11	9.03 -0.15 -1.05	9.15 -0.14 -0.82	8.88 -0.12 -0.72	9.76 -0.19 -0.57	9.33 -0.25 -1.30	13.72 -0.49 -0.94	15.28 -0.53 -1.04	17.55 -0.71 -0.93	20.13 -0.91 -0.76	16.49 -0.80 -0.64	14.58 -0.70 -0.64	13.98 -0.68 -0.72	14.60 -0.70 -0.64	19.21 -1.06 -0.24	24.66 -1.38 0.00	25.75 -1.27 0.00	30.00 -1.48 -0.01	34.57 -1.40 0.00	26.07 -1.03 0.00	21.24 -1.12 -0.03	23.58 0.07 0.00
LEDERLE____ 23769	22.62 1.28 -10.42	18.75 1.05 -8.64	17.83 0.95 -8.49	17.12 0.92 -8.08	15.73 0.95 -6.32	14.73 0.93 -5.51	14.75 1.01 -4.36	19.13 0.89 -9.97	22.02 1.55 -7.20	24.54 1.77 -8.00	26.59 2.13 -7.13	28.62 2.49 -5.85	23.59 2.05 -4.89	21.37 1.79 -4.95	21.13 1.70 -5.49	21.37 1.77 -4.94	24.38 2.48 -1.88	29.27 3.23 0.00	30.42 3.38 -0.03	35.35 3.84 -0.04	40.21 4.24 0.00	30.33 3.22 0.00	25.21 2.65 -0.24	26.12 2.61 0.00
LINDEN COGEN____ 23786	23.27 1.38 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.58 0.98 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.03 1.08 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	28.04 2.22 -9.17	28.03 1.93 -11.46	28.03 1.84 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.52 3.46 -0.02	30.62 3.57 -0.04	35.51 4.00 -0.05	40.36 4.39 0.00	30.53 3.41 -0.02	25.50 2.86 -0.32	26.26 2.75 0.00
LIPA_MISC_IPP 23656	42.56 1.57 -30.07	25.27 1.27 -14.94	23.73 1.17 -14.17	23.05 1.13 -13.79	22.21 1.17 -12.58	18.00 1.15 -8.56	18.09 1.27 -7.44	24.28 1.11 -14.89	28.85 1.87 -13.71	31.44 2.02 -14.64	33.69 2.41 -13.96	34.79 2.82 -11.70	32.11 2.30 -13.16	36.12 2.01 -19.47	32.96 1.93 -17.09	34.76 2.02 -18.08	36.20 2.82 -13.35	38.30 3.65 -8.61	38.31 3.81 -7.49	39.73 4.41 -3.85	78.42 5.00 -37.45	42.18 3.74 -11.34	38.31 3.08 -12.91	26.50 2.99 0.00
LISF__SOLAR 323691	42.58 1.59 -30.07	25.29 1.29 -14.94	23.74 1.18 -14.17	23.06 1.15 -13.79	22.23 1.18 -12.58	18.01 1.16 -8.56	18.11 1.29 -7.44	24.28 1.12 -14.89	28.86 1.88 -13.71	31.45 2.04 -14.64	33.71 2.43 -13.96	34.79 2.82 -11.70	32.13 2.31 -13.16	36.13 2.02 -19.47	32.96 1.93 -17.09	34.77 2.04 -18.08	36.22 2.84 -13.35	38.33 3.67 -8.61	38.33 3.83 -7.49	39.76 4.44 -3.85	78.45 5.04 -37.45	42.20 3.77 -11.33	38.33 3.10 -12.91	26.52 3.01 0.00
LITTLE FALLS__HYD 24013	11.09 0.56 0.39	9.20 0.46 0.32	8.50 0.43 0.31	8.24 0.41 0.30	8.66 0.43 0.23	8.49 0.41 0.20	9.67 0.45 0.16	8.30 0.39 0.37	13.64 0.64 0.27	15.18 0.71 0.30	17.90 0.83 0.26	21.03 0.97 0.22	17.27 0.80 0.18	15.16 0.70 0.18	14.41 0.67 0.20	15.18 0.70 0.18	20.90 0.94 0.07	27.27 1.22 0.00	28.28 1.27 0.00	32.95 1.48 0.00	37.73 1.76 0.00	28.43 1.33 0.00	23.38 1.07 0.01	24.69 1.18 0.00
LI_NEWBRDGE__DRP 323616	42.70 1.51 -30.27	25.30 1.23 -15.00	23.74 1.12 -14.23	23.06 1.09 -13.85	22.24 1.13 -12.65	17.98 1.10 -8.59	18.06 1.21 -7.47	24.28 1.06 -14.94	28.88 1.83 -13.78	31.50 2.08 -14.65	33.81 2.50 -13.99	34.96 2.92 -11.76	32.22 2.40 -13.17	36.36 2.09 -19.63	33.10 1.99 -17.16	34.96 2.08 -18.22	36.39 2.88 -13.48	38.50 3.75 -8.71	38.50 3.92 -7.57	39.80 4.44 -3.89	78.79 4.97 -37.86	42.33 3.77 -11.46	38.49 3.12 -13.04	26.67 3.15 0.00
LONG_LAKE_PHOENIX 24014	11.56 -0.12 -0.76	9.58 -0.11 -0.63	8.90 -0.10 -0.62	8.61 -0.10 -0.59	8.83 -0.09 -0.46	8.60 -0.08 -0.40	9.59 -0.10 -0.32	8.90 -0.10 -0.72	13.67 -0.12 -0.52	15.23 -0.12 -0.58	17.69 -0.16 -0.52	20.54 -0.16 -0.43	16.84 -0.17 -0.35	14.85 -0.15 -0.36	14.19 -0.15 -0.40	14.87 -0.15 -0.36	19.96 -0.20 -0.14	25.81 -0.23 0.00	26.80 -0.22 0.00	31.26 -0.22 0.00	35.86 -0.11 0.00	27.00 -0.11 0.00	22.14 -0.20 -0.02	23.44 -0.07 0.00

LOVETT___3 23632	22.57 1.18 -10.47	18.70 0.96 -8.68	17.79 0.87 -8.53	17.09 0.84 -8.12	15.69 0.87 -6.35	14.68 0.85 -5.54	14.69 0.93 -4.38	19.11 0.81 -10.01	21.94 1.43 -7.24	24.44 1.64 -8.03	26.47 1.97 -7.17	28.45 2.29 -5.88	23.46 1.90 -4.91	21.25 1.64 -4.97	21.04 1.58 -5.51	21.26 1.64 -4.96	24.19 2.28 -1.88	29.01 2.97 0.00	30.14 3.11 -0.03	35.01 3.49 -0.04	39.86 3.89 0.00	30.06 2.95 0.00	25.01 2.46 -0.24	25.89 2.37 0.00
LOVETT___4 23642	22.61 1.21 -10.48	18.73 0.99 -8.68	17.82 0.90 -8.54	17.11 0.86 -8.12	15.71 0.89 -6.35	14.70 0.87 -5.54	14.72 0.96 -4.38	19.14 0.84 -10.02	21.97 1.46 -7.24	24.49 1.68 -8.04	26.51 2.01 -7.17	28.51 2.35 -5.89	23.50 1.93 -4.91	21.30 1.68 -4.97	21.07 1.60 -5.52	21.31 1.68 -4.96	24.25 2.34 -1.89	29.09 3.05 0.00	30.23 3.19 -0.03	35.10 3.59 -0.04	39.93 3.96 0.00	30.14 3.03 0.00	25.06 2.50 -0.24	25.96 2.45 0.00
LOVETT___5 23593	22.61 1.21 -10.48	18.73 0.99 -8.68	17.82 0.90 -8.54	17.11 0.86 -8.12	15.71 0.89 -6.35	14.70 0.87 -5.54	14.72 0.96 -4.38	19.14 0.84 -10.02	21.97 1.46 -7.24	24.49 1.68 -8.04	26.51 2.01 -7.17	28.51 2.35 -5.89	23.50 1.93 -4.91	21.30 1.68 -4.97	21.07 1.60 -5.52	21.31 1.68 -4.96	24.25 2.34 -1.89	29.09 3.05 0.00	30.23 3.19 -0.03	35.10 3.59 -0.04	39.93 3.96 0.00	30.14 3.03 0.00	25.06 2.50 -0.24	25.96 2.45 0.00
LOWER RAQUET___HYD 24057	9.86 -1.06 0.00	8.18 -0.88 0.00	7.57 -0.81 0.00	7.32 -0.80 0.00	7.61 -0.85 0.00	7.44 -0.85 0.00	8.43 -0.95 0.00	7.44 -0.84 0.00	11.72 -1.55 0.00	12.88 -1.89 0.00	15.28 -2.04 0.00	17.93 -2.35 0.00	14.79 -1.86 0.00	13.02 -1.63 0.00	12.40 -1.55 0.00	13.02 -1.64 0.00	17.82 -2.20 0.00	23.18 -2.86 0.00	23.80 -3.22 0.00	27.76 -3.71 0.00	31.73 -4.24 0.00	23.93 -3.17 0.00	19.80 -2.52 0.00	20.64 -2.87 0.00
LOWER___HUDSON 24059	27.12 0.51 -15.69	22.49 0.43 -13.00	21.57 0.40 -12.79	20.68 0.39 -12.16	18.39 0.41 -9.51	16.99 0.41 -8.30	16.40 0.46 -6.56	23.70 0.42 -15.00	24.88 0.77 -10.84	27.65 0.84 -12.04	29.02 0.95 -10.74	30.20 1.11 -8.81	24.92 0.92 -7.35	22.89 0.80 -7.45	22.96 0.75 -8.26	22.89 0.81 -7.43	23.91 1.06 -2.82	27.42 1.38 0.00	28.51 1.46 -0.04	33.33 1.79 -0.07	37.98 2.01 0.00	28.46 1.35 0.00	23.91 1.23 -0.36	24.64 1.13 0.00
LWR___OSWEGATCHIE_HYD 23850	10.02 -0.90 0.00	8.30 -0.76 0.00	7.67 -0.71 0.00	7.43 -0.70 0.00	7.74 -0.73 0.00	7.56 -0.72 0.00	8.56 -0.82 0.00	7.57 -0.71 0.00	12.02 -1.25 0.00	13.31 -1.46 0.00	15.70 -1.63 0.00	18.43 -1.85 0.00	15.17 -1.48 0.00	13.32 -1.32 0.00	12.69 -1.26 0.00	13.34 -1.32 0.00	18.26 -1.76 0.00	23.78 -2.27 0.00	24.55 -2.46 0.00	28.61 -2.86 0.00	32.80 -3.17 0.00	24.72 -2.39 0.00	20.31 -2.01 0.00	21.26 -2.26 0.00
LYONS_FALL_HYD 23570	10.70 -0.22 0.00	8.86 -0.20 0.00	8.19 -0.19 0.00	7.94 -0.19 0.00	8.28 -0.19 0.00	8.10 -0.18 0.00	9.17 -0.22 0.00	8.11 -0.17 0.00	12.95 -0.32 0.00	14.43 -0.34 0.00	16.93 -0.40 0.00	19.85 -0.43 0.00	16.32 -0.33 0.00	14.32 -0.32 0.00	13.63 -0.32 0.00	14.35 -0.31 0.00	19.64 -0.38 0.00	25.55 -0.50 0.00	26.50 -0.51 0.00	30.87 -0.60 0.00	35.43 -0.54 0.00	26.67 -0.43 0.00	21.85 -0.47 0.00	22.97 -0.54 0.00
MADISON___COUNTY_LFGE 323628	11.08 0.16 0.00	9.18 0.12 0.00	8.49 0.10 0.00	8.22 0.10 0.00	8.57 0.11 0.00	8.40 0.12 0.00	9.50 0.12 0.00	8.39 0.11 0.00	13.47 0.20 0.00	15.02 0.25 0.00	17.59 0.26 0.00	20.62 0.34 0.00	16.94 0.28 0.00	14.87 0.23 0.00	14.16 0.21 0.00	14.91 0.25 0.00	20.39 0.36 0.00	26.51 0.47 0.00	27.55 0.54 0.00	32.07 0.60 0.00	36.83 0.86 0.00	27.75 0.65 0.00	22.68 0.36 0.00	23.98 0.47 0.00
MAPLE_RIDGE_WT_1 323574	9.90 -0.23 0.79	8.20 -0.20 0.66	7.55 -0.19 0.64	7.32 -0.20 0.61	7.77 -0.21 0.48	7.66 -0.21 0.42	8.82 -0.23 0.33	7.32 -0.21 0.76	12.38 -0.35 0.55	13.78 -0.38 0.61	16.34 -0.45 0.54	19.33 -0.51 0.44	15.87 -0.42 0.37	13.90 -0.37 0.38	13.18 -0.35 0.42	13.93 -0.35 0.37	19.40 -0.48 0.14	25.44 -0.60 0.00	26.44 -0.57 0.00	30.87 -0.60 0.00	35.32 -0.65 0.00	26.64 -0.46 0.00	21.94 -0.36 0.02	23.14 -0.38 0.00
MAPLE_RIDGE_WT_2 323611	9.90 -0.23 0.79	8.20 -0.20 0.66	7.55 -0.19 0.64	7.32 -0.20 0.61	7.77 -0.21 0.48	7.66 -0.21 0.42	8.82 -0.23 0.33	7.32 -0.21 0.76	12.38 -0.35 0.55	13.78 -0.38 0.61	16.34 -0.45 0.54	19.33 -0.51 0.44	15.87 -0.42 0.37	13.90 -0.37 0.38	13.18 -0.35 0.42	13.93 -0.35 0.37	19.40 -0.48 0.14	25.44 -0.60 0.00	26.44 -0.57 0.00	30.87 -0.60 0.00	35.32 -0.65 0.00	26.64 -0.46 0.00	21.94 -0.36 0.02	23.14 -0.38 0.00
MARBLE_RIVER_WT_PWR 323696	10.41 -0.51 0.00	8.63 -0.43 0.00	7.98 -0.40 0.00	7.73 -0.40 0.00	8.03 -0.43 0.00	7.85 -0.44 0.00	8.88 -0.50 0.00	7.82 -0.46 0.00	12.39 -0.88 0.00	13.74 -1.03 0.00	16.27 -1.06 0.00	19.06 -1.22 0.00	15.69 -0.97 0.00	13.79 -0.85 0.00	13.14 -0.81 0.00	13.81 -0.85 0.00	18.89 -1.14 0.00	24.56 -1.48 0.00	25.28 -1.73 0.00	29.49 -1.98 0.00	33.67 -2.30 0.00	25.42 -1.68 0.00	21.09 -1.23 0.00	22.13 -1.39 0.00
MARSH_HILL_WT_PWR 323713	13.15 0.14 -2.09	10.92 0.13 -1.73	10.21 0.12 -1.70	9.88 0.14 -1.62	9.89 0.16 -1.27	9.55 0.16 -1.11	10.38 0.12 -0.87	10.34 0.06 -2.00	14.75 0.04 -1.44	16.46 0.09 -1.60	18.74 -0.02 -1.43	21.37 -0.08 -1.17	17.50 -0.13 -0.98	15.52 -0.12 -0.99	14.92 -0.13 -1.10	15.53 -0.12 -0.99	20.18 -0.22 -0.38	25.78 -0.26 0.00	27.04 0.03 -0.01	31.54 0.06 -0.01	36.58 0.61 0.00	27.56 0.46 0.00	22.37 0.00 -0.05	24.67 1.15 0.00
MG INDUSTRY___DRP 24185	26.21 0.50 -14.79	21.73 0.42 -12.25	20.82 0.39 -12.05	19.96 0.37 -11.46	17.82 0.39 -8.96	16.49 0.39 -7.82	15.99 0.43 -6.18	22.80 0.38 -14.14	24.17 0.69 -10.22	26.86 0.75 -11.34	28.31 0.87 -10.12	29.59 1.01 -8.30	24.41 0.83 -6.93	22.40 0.75 -7.02	22.43 0.70 -7.78	22.39 0.73 -7.00	23.69 1.00 -2.66	27.34 1.30 0.00	28.40 1.35 -0.04	33.11 1.57 -0.06	37.70 1.73 0.00	28.35 1.25 0.00	23.80 1.14 -0.34	24.57 1.06 0.00
MID___OSWEGATCHIE_HYD 23849	10.02 -0.90 0.00	8.30 -0.76 0.00	7.67 -0.71 0.00	7.43 -0.70 0.00	7.74 -0.73 0.00	7.56 -0.72 0.00	8.56 -0.82 0.00	7.57 -0.71 0.00	12.02 -1.25 0.00	13.31 -1.46 0.00	15.70 -1.63 0.00	18.43 -1.85 0.00	15.17 -1.48 0.00	13.32 -1.32 0.00	12.69 -1.26 0.00	13.34 -1.32 0.00	18.26 -1.76 0.00	23.78 -2.27 0.00	24.55 -2.46 0.00	28.61 -2.86 0.00	32.80 -3.17 0.00	24.72 -2.39 0.00	20.31 -2.01 0.00	21.26 -2.26 0.00
MID___RAQUETTE_HYD 23851	9.86 -1.06 0.00	8.18 -0.88 0.00	7.57 -0.81 0.00	7.32 -0.80 0.00	7.61 -0.85 0.00	7.44 -0.85 0.00	8.43 -0.95 0.00	7.44 -0.84 0.00	11.72 -1.55 0.00	12.88 -1.89 0.00	15.28 -2.04 0.00	17.93 -2.35 0.00	14.79 -1.86 0.00	13.02 -1.63 0.00	12.40 -1.55 0.00	13.02 -1.64 0.00	17.82 -2.20 0.00	23.18 -2.86 0.00	23.80 -3.22 0.00	27.76 -3.71 0.00	31.73 -4.24 0.00	23.93 -3.17 0.00	19.80 -2.52 0.00	20.64 -2.87 0.00

MILLIKEN___1 23584	12.87 0.16 -1.79	10.66 0.12 -1.48	9.95 0.11 -1.46	9.62 0.11 -1.39	9.68 0.13 -1.08	9.36 0.13 -0.95	10.27 0.14 -0.75	10.11 0.12 -1.71	14.74 0.24 -1.24	16.44 0.30 -1.37	18.85 0.29 -1.22	21.65 0.37 -1.00	17.76 0.27 -0.84	15.71 0.22 -0.85	15.08 0.20 -0.94	15.75 0.25 -0.85	20.69 0.34 -0.32	26.51 0.47 0.00	27.58 0.57 0.00	32.14 0.66 -0.01	37.01 1.04 0.00	27.84 0.73 0.00	22.72 0.36 -0.04	24.17 0.66 0.00
MILLIKEN___2 23585	12.87 0.16 -1.79	10.66 0.12 -1.48	9.95 0.11 -1.46	9.62 0.11 -1.39	9.68 0.13 -1.08	9.36 0.13 -0.95	10.27 0.14 -0.75	10.11 0.12 -1.71	14.74 0.24 -1.24	16.44 0.30 -1.37	18.85 0.29 -1.22	21.65 0.37 -1.00	17.76 0.27 -0.84	15.71 0.22 -0.85	15.08 0.20 -0.94	15.75 0.25 -0.85	20.69 0.34 -0.32	26.51 0.47 0.00	27.58 0.57 0.00	32.14 0.66 -0.01	37.01 1.04 0.00	27.84 0.73 0.00	22.72 0.36 -0.04	24.17 0.66 0.00
MILLIKEN___DIESEL 23629	12.87 0.16 -1.79	10.66 0.12 -1.48	9.95 0.11 -1.46	9.62 0.11 -1.39	9.68 0.13 -1.08	9.36 0.13 -0.95	10.27 0.14 -0.75	10.11 0.12 -1.71	14.74 0.24 -1.24	16.44 0.30 -1.37	18.85 0.29 -1.22	21.65 0.37 -1.00	17.76 0.27 -0.84	15.71 0.22 -0.85	15.08 0.20 -0.94	15.75 0.25 -0.85	20.69 0.34 -0.32	26.51 0.47 0.00	27.58 0.57 0.00	32.14 0.66 -0.01	37.01 1.04 0.00	27.84 0.73 0.00	22.72 0.36 -0.04	24.17 0.66 0.00
MILLSEAT___LFGE 323607	12.16 -0.21 -1.45	10.12 -0.15 -1.20	9.47 -0.10 -1.18	9.19 -0.07 -1.13	9.30 -0.04 -0.88	9.02 -0.03 -0.77	9.90 -0.08 -0.61	9.49 -0.17 -1.39	13.87 -0.40 -1.00	15.49 -0.40 -1.12	17.72 -0.61 -0.99	20.32 -0.77 -0.82	16.62 -0.72 -0.68	14.67 -0.66 -0.69	14.07 -0.64 -0.77	14.69 -0.66 -0.69	19.29 -1.00 -0.26	24.74 -1.30 0.00	25.88 -1.13 0.00	30.19 -1.29 -0.01	34.93 -1.04 0.00	26.32 -0.79 0.00	21.35 -1.00 -0.03	24.12 0.61 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.00 1.22 -10.86	19.06 1.01 -9.00	18.15 0.91 -8.85	17.42 0.88 -8.42	15.96 0.91 -6.58	14.92 0.89 -5.75	14.90 0.98 -4.54	19.52 0.85 -10.39	22.27 1.50 -7.51	24.81 1.71 -8.33	26.82 2.06 -7.43	28.79 2.41 -6.10	23.72 1.98 -5.09	21.51 1.71 -5.16	21.30 1.63 -5.72	21.52 1.71 -5.14	24.36 2.38 -1.95	29.14 3.10 0.00	30.25 3.21 -0.03	35.17 3.65 -0.05	40.03 4.06 0.00	30.19 3.09 0.00	25.13 2.57 -0.25	26.01 2.49 0.00
MODEL_CITY_ENERGY 24167	12.02 -0.43 -1.53	10.01 -0.32 -1.27	9.38 -0.25 -1.25	9.11 -0.20 -1.19	9.20 -0.19 -0.93	8.91 -0.18 -0.81	9.76 -0.26 -0.64	9.35 -0.40 -1.46	13.54 -0.78 -1.06	15.13 -0.81 -1.18	17.29 -1.09 -1.05	19.78 -1.36 -0.86	16.19 -1.18 -0.72	14.34 -1.03 -0.73	13.75 -1.00 -0.81	14.33 -1.06 -0.73	18.76 -1.54 -0.28	24.01 -2.03 0.00	25.07 -1.95 0.00	29.24 -2.23 -0.01	33.70 -2.26 0.00	25.45 -1.65 0.00	20.68 -1.67 -0.04	23.61 0.09 0.00
MODERN_LFGE___ 323580	12.02 -0.43 -1.53	10.01 -0.32 -1.27	9.38 -0.25 -1.25	9.11 -0.20 -1.19	9.20 -0.19 -0.93	8.91 -0.18 -0.81	9.76 -0.26 -0.64	9.35 -0.40 -1.46	13.54 -0.78 -1.06	15.13 -0.81 -1.18	17.29 -1.09 -1.05	19.78 -1.36 -0.86	16.19 -1.18 -0.72	14.34 -1.03 -0.73	13.75 -1.00 -0.81	14.33 -1.06 -0.73	18.76 -1.54 -0.28	24.01 -2.03 0.00	25.07 -1.95 0.00	29.24 -2.23 -0.01	33.70 -2.26 0.00	25.45 -1.65 0.00	20.68 -1.67 -0.04	23.61 0.09 0.00
MOHAWK_PAPER___DRP 24187	26.75 0.50 -15.33	22.18 0.42 -12.70	21.27 0.39 -12.49	20.39 0.38 -11.88	18.16 0.40 -9.29	16.78 0.39 -8.11	16.24 0.45 -6.41	23.34 0.41 -14.66	24.61 0.74 -10.60	27.34 0.81 -11.76	28.72 0.90 -10.49	29.94 1.05 -8.61	24.70 0.87 -7.19	22.69 0.78 -7.28	22.74 0.72 -8.07	22.69 0.78 -7.26	23.80 1.02 -2.76	27.37 1.33 0.00	28.46 1.40 -0.04	33.20 1.67 -0.07	37.88 1.91 0.00	28.38 1.27 0.00	23.88 1.20 -0.35	24.62 1.11 0.00
MONGAUP___HYD 23641	21.87 1.21 -9.74	18.14 1.01 -8.07	17.25 0.93 -7.93	16.57 0.90 -7.55	15.31 0.95 -5.90	14.35 0.92 -5.15	14.36 0.91 -4.07	18.26 0.67 -9.31	21.18 1.18 -6.73	23.64 1.40 -7.47	25.66 1.66 -6.66	27.89 2.15 -5.47	23.00 1.78 -4.56	20.81 1.55 -4.62	20.54 1.46 -5.12	20.76 1.50 -4.61	24.00 2.22 -1.75	28.70 2.66 0.00	29.82 2.78 -0.03	34.82 3.30 -0.04	39.42 3.45 0.00	29.97 2.87 0.00	25.00 2.46 -0.22	26.03 2.52 0.00
MONTAUK___DIESEL 23721	43.02 2.03 -30.07	25.63 1.63 -14.94	24.04 1.48 -14.17	23.35 1.44 -13.79	22.55 1.51 -12.58	18.31 1.47 -8.56	18.46 1.64 -7.44	24.62 1.45 -14.89	29.46 2.48 -13.71	32.13 2.72 -14.64	34.52 3.24 -13.96	35.75 3.77 -11.70	32.90 3.08 -13.16	36.79 2.68 -19.47	33.60 2.57 -17.09	35.43 2.70 -18.08	37.12 3.74 -13.35	39.52 4.87 -8.61	39.61 5.11 -7.49	41.27 5.95 -3.85	80.26 6.84 -37.45	43.50 5.07 -11.33	39.29 4.06 -12.91	27.49 3.97 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.27 1.36 -10.99	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.09 1.00 -6.62	15.04 0.98 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.05 1.89 -8.39	27.10 2.27 -7.50	29.09 2.66 -6.16	29.34 2.18 -10.50	30.07 1.90 -13.53	30.15 1.81 -14.38	30.09 1.90 -13.53	31.04 2.64 -8.37	29.47 3.41 -0.02	30.63 3.57 -0.05	35.55 4.03 -0.05	40.39 4.42 0.00	30.54 3.41 -0.02	25.50 2.83 -0.35	26.29 2.77 0.00
MUNSVILLE_WIND_PWR 323609	14.66 0.74 -3.00	12.11 0.57 -2.48	11.33 0.50 -2.44	10.92 0.47 -2.32	10.77 0.49 -1.82	10.35 0.48 -1.59	11.16 0.53 -1.25	11.62 0.48 -2.87	16.13 0.80 -2.07	18.03 0.96 -2.30	20.47 1.09 -2.05	23.30 1.34 -1.68	19.19 1.13 -1.40	17.01 0.95 -1.42	16.39 0.87 -1.58	17.09 1.01 -1.42	22.03 1.46 -0.54	28.02 1.98 0.00	29.10 2.08 -0.01	33.87 2.39 -0.01	39.10 3.13 0.00	29.43 2.33 0.00	23.86 1.47 -0.07	25.21 1.69 0.00
N SALMON___HYD 24042	10.23 -0.69 0.00	8.49 -0.57 0.00	7.85 -0.54 0.00	7.59 -0.54 0.00	7.88 -0.58 0.00	7.70 -0.59 0.00	8.72 -0.67 0.00	7.66 -0.62 0.00	12.10 -1.17 0.00	13.40 -1.37 0.00	15.96 -1.37 0.00	18.74 -1.54 0.00	15.45 -1.20 0.00	13.60 -1.04 0.00	12.97 -0.98 0.00	13.60 -1.06 0.00	18.60 -1.42 0.00	24.22 -1.82 0.00	24.77 -2.24 0.00	28.89 -2.58 0.00	32.98 -2.99 0.00	24.88 -2.22 0.00	20.71 -1.61 0.00	21.68 -1.83 0.00
N.E_GEN_SANDY PD 24062	25.10 0.86 -13.32	20.81 0.72 -11.04	19.90 0.66 -10.85	19.10 0.65 -10.32	17.22 0.68 -8.07	16.00 0.67 -7.04	15.70 0.75 -5.57	21.66 0.65 -12.73	23.61 1.14 -9.20	26.27 1.28 -10.22	27.95 1.51 -9.12	29.50 1.74 -7.48	24.31 1.41 -6.24	22.21 1.24 -6.32	22.14 1.18 -7.01	22.21 1.25 -6.31	24.12 1.70 -2.40	28.25 2.21 0.00	29.37 2.32 -0.03	34.23 2.71 -0.06	38.95 2.98 0.00	29.24 2.14 0.00	24.50 1.88 -0.31	25.30 1.79 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.61 1.23 -10.46	18.73 1.01 -8.66	17.82 0.91 -8.52	17.11 0.88 -8.10	15.71 0.91 -6.34	14.70 0.89 -5.53	14.73 0.98 -4.37	19.13 0.85 -10.00	21.98 1.49 -7.23	24.50 1.71 -8.02	26.55 2.06 -7.16	28.54 2.39 -5.87	23.53 1.98 -4.90	21.32 1.71 -4.96	21.10 1.65 -5.50	21.32 1.71 -4.95	24.29 2.38 -1.88	29.14 3.10 0.00	30.28 3.24 -0.03	35.20 3.68 -0.04	40.03 4.06 0.00	30.19 3.09 0.00	25.10 2.54 -0.24	26.01 2.49 0.00

NARROWS_GT1_1 24228	23.32	19.30	18.35	17.60	16.11	15.03	14.96	19.61	22.38	24.94	26.99	28.97	28.62	29.06	29.09	29.06	30.21	29.37	30.57	35.58	40.36	30.59	25.40	26.58
	1.42	1.18	1.06	1.01	1.02	0.96	1.01	0.89	1.56	1.79	2.17	2.53	2.06	1.82	1.72	1.80	2.52	3.31	3.51	4.06	4.39	3.47	2.74	3.06
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.78	-4.57	-10.44	-7.54	-8.38	-7.50	-6.15	-9.90	-12.60	-13.42	-12.60	-7.66	-0.02	-0.05	-0.05	0.00	-0.02	-0.34	-0.01
NARROWS_GT1_2 24229	23.32	19.30	18.35	17.60	16.11	15.03	14.96	19.61	22.38	24.94	26.99	28.97	28.62	29.06	29.09	29.06	30.21	29.37	30.57	35.58	40.36	30.59	25.40	26.58
	1.42	1.18	1.06	1.01	1.02	0.96	1.01	0.89	1.56	1.79	2.17	2.53	2.06	1.82	1.72	1.80	2.52	3.31	3.51	4.06	4.39	3.47	2.74	3.06
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.78	-4.57	-10.44	-7.54	-8.38	-7.50	-6.15	-9.90	-12.60	-13.42	-12.60	-7.66	-0.02	-0.05	-0.05	0.00	-0.02	-0.34	-0.01
NARROWS_GT1_3 24230	23.32	19.30	18.35	17.60	16.11	15.03	14.96	19.61	22.38	24.94	26.99	28.97	28.62	29.06	29.09	29.06	30.21	29.37	30.57	35.58	40.36	30.59	25.40	26.58
	1.42	1.18	1.06	1.01	1.02	0.96	1.01	0.89	1.56	1.79	2.17	2.53	2.06	1.82	1.72	1.80	2.52	3.31	3.51	4.06	4.39	3.47	2.74	3.06
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.78	-4.57	-10.44	-7.54	-8.38	-7.50	-6.15	-9.90	-12.60	-13.42	-12.60	-7.66	-0.02	-0.05	-0.05	0.00	-0.02	-0.34	-0.01
NARROWS_GT1_4 24231	23.32	19.30	18.35	17.60	16.11	15.03	14.96	19.61	22.38	24.94	26.99	28.97	28.62	29.06	29.09	29.06	30.21	29.37	30.57	35.58	40.36	30.59	25.40	26.58
	1.42	1.18	1.06	1.01	1.02	0.96	1.01	0.89	1.56	1.79	2.17	2.53	2.06	1.82	1.72	1.80	2.52	3.31	3.51	4.06	4.39	3.47	2.74	3.06
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.78	-4.57	-10.44	-7.54	-8.38	-7.50	-6.15	-9.90	-12.60	-13.42	-12.60	-7.66	-0.02	-0.05	-0.05	0.00	-0.02	-0.34	-0.01
NARROWS_GT1_5 24232	23.32	19.30	18.35	17.60	16.11	15.03	14.96	19.61	22.38	24.94	26.99	28.97	28.62	29.06	29.09	29.06	30.21	29.37	30.57	35.58	40.36	30.59	25.40	26.58
	1.42	1.18	1.06	1.01	1.02	0.96	1.01	0.89	1.56	1.79	2.17	2.53	2.06	1.82	1.72	1.80	2.52	3.31	3.51	4.06	4.39	3.47	2.74	3.06
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.78	-4.57	-10.44	-7.54	-8.38	-7.50	-6.15	-9.90	-12.60	-13.42	-12.60	-7.66	-0.02	-0.05	-0.05	0.00	-0.02	-0.34	-0.01
NARROWS_GT1_6 24233	23.32	19.30	18.35	17.60	16.11	15.03	14.96	19.61	22.38	24.94	26.99	28.97	28.62	29.06	29.09	29.06	30.21	29.37	30.57	35.58	40.36	30.59	25.40	26.58
	1.42	1.18	1.06	1.01	1.02	0.96	1.01	0.89	1.56	1.79	2.17	2.53	2.06	1.82	1.72	1.80	2.52	3.31	3.51	4.06	4.39	3.47	2.74	3.06
	-10.98	-9.06	-8.90	-8.47	-6.62	-5.7																		



NARROWS_GT2_8 24243	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.47 0.85 -12.70	20.30 0.72 -10.52	19.40 0.66 -10.35	18.61 0.64 -9.84	16.84 0.68 -7.70	15.66 0.65 -6.72	15.40 0.71 -5.31	21.03 0.60 -12.14	23.12 1.07 -8.78	25.77 1.25 -9.74	27.49 1.47 -8.69	29.13 1.72 -7.13	24.04 1.43 -5.95	21.91 1.24 -6.03	21.80 1.17 -6.68	21.87 1.20 -6.01	24.07 1.76 -2.28	28.36 2.32 0.00	29.50 2.46 -0.03	34.45 2.93 -0.05	39.06 3.09 0.00	29.35 2.25 0.00	24.44 1.83 -0.29	25.30 1.79 0.00
NEG CAPITAL___MECHNVIL 23645	27.46 0.57 -15.97	22.76 0.47 -13.23	21.84 0.44 -13.01	20.93 0.43 -12.38	18.60 0.46 -9.68	17.18 0.45 -8.45	16.57 0.51 -6.68	24.03 0.48 -15.27	25.19 0.89 -11.04	28.01 0.99 -12.25	29.40 1.14 -10.93	30.58 1.34 -8.97	25.22 1.08 -7.49	23.17 0.95 -7.58	23.22 0.87 -8.41	23.16 0.94 -7.56	24.14 1.24 -2.87	27.66 1.62 0.00	28.76 1.70 -0.04	33.68 2.14 -0.07	38.45 2.48 0.00	28.73 1.63 0.00	24.09 1.41 -0.37	24.78 1.27 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.04 -0.04 -1.17	9.99 -0.04 -0.97	9.31 -0.03 -0.95	9.02 -0.01 -0.90	9.18 0.01 -0.71	8.92 0.02 -0.62	9.86 -0.01 -0.49	9.37 -0.02 -1.11	14.01 -0.07 -0.81	15.59 -0.07 -0.89	17.97 -0.16 -0.80	20.75 -0.18 -0.65	17.00 -0.20 -0.55	14.98 -0.22 -0.55	14.35 -0.21 -0.61	15.02 -0.19 -0.55	19.94 -0.30 -0.21	25.65 -0.39 0.00	26.75 -0.27 0.00	31.19 -0.28 0.00	35.97 0.00 0.00	27.08 -0.03 0.00	22.08 -0.27 -0.03	23.89 0.38 0.00
NEG CENTRAL___DRP 24199	12.25 0.08 -1.26	10.16 0.05 -1.04	9.46 0.05 -1.03	9.16 0.06 -0.98	9.30 0.08 -0.76	9.03 0.08 -0.67	9.98 0.07 -0.53	9.54 0.06 -1.20	14.24 0.11 -0.87	15.88 0.15 -0.97	18.31 0.12 -0.86	21.11 0.12 -0.71	17.31 0.07 -0.59	15.27 0.03 -0.60	14.64 0.03 -0.66	15.31 0.06 -0.60	20.29 0.04 -0.23	26.12 0.08 0.00	27.21 0.19 0.00	31.73 0.25 -0.01	36.54 0.57 0.00	27.48 0.38 0.00	22.44 0.09 -0.03	24.03 0.52 0.00
NEG CENTRAL___INDECK 23768	12.84 0.19 -1.73	10.64 0.14 -1.43	9.95 0.15 -1.41	9.64 0.17 -1.34	9.72 0.20 -1.05	9.41 0.21 -0.92	10.31 0.21 -0.72	10.10 0.17 -1.66	14.70 0.24 -1.20	16.36 0.27 -1.33	18.70 0.19 -1.18	21.43 0.18 -0.97	17.55 0.08 -0.81	15.48 0.01 -0.82	14.86 0.00 -0.91	15.52 0.04 -0.82	20.32 -0.02 -0.31	26.04 0.00 0.00	27.26 0.24 0.00	31.82 0.35 -0.01	36.90 0.93 0.00	27.75 0.65 0.00	22.52 0.16 -0.04	24.67 1.15 0.00
NEG CENTRAL___SENECA 23627	12.45 0.12 -1.41	10.33 0.10 -1.17	9.63 0.09 -1.15	9.32 0.11 -1.09	9.45 0.13 -0.86	9.16 0.13 -0.75	10.10 0.13 -0.59	9.73 0.10 -1.35	14.40 0.16 -0.97	16.06 0.21 -1.08	18.47 0.17 -0.97	21.23 0.16 -0.79	17.41 0.10 -0.66	15.37 0.06 -0.67	14.75 0.06 -0.74	15.40 0.07 -0.67	20.36 0.08 -0.25	26.15 0.10 0.00	27.29 0.27 0.00	31.79 0.31 -0.01	36.69 0.72 0.00	27.59 0.49 0.00	22.49 0.13 -0.03	24.24 0.73 0.00
NEG CENTRAL___STATE_STREET 24147	12.46 0.27 -1.27	10.32 0.21 -1.05	9.62 0.20 -1.04	9.31 0.20 -0.99	9.46 0.22 -0.77	9.19 0.23 -0.67	10.17 0.25 -0.53	9.72 0.22 -1.22	14.54 0.40 -0.88	16.22 0.47 -0.98	18.70 0.50 -0.87	21.58 0.59 -0.71	17.70 0.45 -0.60	15.61 0.37 -0.60	14.97 0.35 -0.67	15.67 0.41 -0.60	20.80 0.54 -0.23	26.77 0.73 0.00	27.85 0.84 0.00	32.51 1.04 -0.01	37.52 1.55 0.00	28.16 1.06 0.00	22.93 0.58 -0.03	24.48 0.96 0.00
NEG MILLWOOD___DRP 24198	23.65 1.27 -11.47	19.61 1.05 -9.50	18.69 0.96 -9.35	17.94 0.93 -8.89	16.37 0.95 -6.95	15.27 0.92 -6.07	15.19 1.01 -4.80	20.12 0.87 -10.97	22.75 1.55 -7.93	25.34 1.77 -8.80	27.31 2.13 -7.85	29.21 2.49 -6.44	24.06 2.03 -5.38	21.84 1.76 -5.44	21.66 1.67 -6.04	21.82 1.73 -5.43	24.55 2.46 -2.06	29.24 3.20 0.00	30.39 3.35 -0.03	35.42 3.90 -0.05	40.32 4.35 0.00	30.33 3.22 0.00	25.17 2.59 -0.26	26.08 2.56 0.00
NEG NORTH_FLCN_SEA 23793	10.46 -0.46 0.00	8.69 -0.37 0.00	8.03 -0.35 0.00	7.77 -0.36 0.00	8.08 -0.39 0.00	7.89 -0.40 0.00	8.93 -0.45 0.00	7.86 -0.42 0.00	12.45 -0.82 0.00	13.79 -0.98 0.00	16.38 -0.95 0.00	19.20 -1.08 0.00	15.82 -0.83 0.00	13.91 -0.73 0.00	13.27 -0.68 0.00	13.92 -0.73 0.00	19.03 -1.00 0.00	24.77 -1.28 0.00	25.42 -1.59 0.00	29.64 -1.83 0.00	33.85 -2.12 0.00	25.56 -1.54 0.00	21.23 -1.09 0.00	22.27 -1.25 0.00
NEG NORTH_KES_CHATEGAY 23792	10.37 -0.55 0.00	8.62 -0.44 0.00	7.97 -0.42 0.00	7.70 -0.42 0.00	8.00 -0.47 0.00	7.82 -0.46 0.00	8.86 -0.53 0.00	7.80 -0.48 0.00	12.34 -0.93 0.00	13.69 -1.08 0.00	16.24 -1.09 0.00	19.02 -1.26 0.00	15.65 -1.00 0.00	13.78 -0.86 0.00	13.13 -0.82 0.00	13.78 -0.88 0.00	18.84 -1.18 0.00	24.53 -1.51 0.00	25.20 -1.81 0.00	29.39 -2.08 0.00	33.56 -2.41 0.00	25.34 -1.76 0.00	21.05 -1.27 0.00	22.06 -1.46 0.00
NEG NORTH___ALICE_FALLS 23915	10.42 -0.50 0.00	8.64 -0.42 0.00	7.99 -0.39 0.00	7.73 -0.40 0.00	8.03 -0.43 0.00	7.85 -0.44 0.00	8.87 -0.51 0.00	7.80 -0.48 0.00	12.34 -0.93 0.00	13.69 -1.08 0.00	16.31 -1.02 0.00	19.12 -1.16 0.00	15.77 -0.88 0.00	13.86 -0.78 0.00	13.22 -0.73 0.00	13.88 -0.78 0.00	18.98 -1.04 0.00	24.69 -1.36 0.00	25.28 -1.73 0.00	29.49 -1.98 0.00	33.67 -2.30 0.00	25.42 -1.68 0.00	21.14 -1.18 0.00	22.17 -1.34 0.00
NEG NORTH___LWR_SARANAC 23913	10.42 -0.50 0.00	8.64 -0.42 0.00	7.99 -0.39 0.00	7.73 -0.40 0.00	8.03 -0.43 0.00	7.85 -0.44 0.00	8.87 -0.51 0.00	7.80 -0.48 0.00	12.34 -0.93 0.00	13.69 -1.08 0.00	16.31 -1.02 0.00	19.12 -1.16 0.00	15.77 -0.88 0.00	13.86 -0.78 0.00	13.22 -0.73 0.00	13.88 -0.78 0.00	18.98 -1.04 0.00	24.69 -1.36 0.00	25.28 -1.73 0.00	29.49 -1.98 0.00	33.67 -2.30 0.00	25.42 -1.68 0.00	21.14 -1.18 0.00	22.17 -1.34 0.00
NEG NORTH___PLATTSBURG 23628	10.42 -0.50 0.00	8.64 -0.42 0.00	7.99 -0.39 0.00	7.73 -0.40 0.00	8.03 -0.43 0.00	7.85 -0.44 0.00	8.87 -0.51 0.00	7.80 -0.48 0.00	12.34 -0.93 0.00	13.69 -1.08 0.00	16.31 -1.02 0.00	19.12 -1.16 0.00	15.77 -0.88 0.00	13.86 -0.78 0.00	13.22 -0.73 0.00	13.88 -0.78 0.00	18.98 -1.04 0.00	24.69 -1.36 0.00	25.28 -1.73 0.00	29.49 -1.98 0.00	33.67 -2.30 0.00	25.42 -1.68 0.00	21.14 -1.18 0.00	22.17 -1.34 0.00
NEG WEST_LEA_LOCKPORT 23791	12.11 -0.33 -1.52	10.08 -0.24 -1.26	9.44 -0.18 -1.24	9.16 -0.14 -1.18	9.27 -0.12 -0.92	8.98 -0.11 -0.80	9.83 -0.19 -0.64	9.43 -0.30 -1.45	13.71 -0.61 -1.05	15.32 -0.62 -1.17	17.50 -0.87 -1.04	20.04 -1.10 -0.85	16.40 -0.97 -0.71	14.53 -0.83 -0.72	13.92 -0.82 -0.80	14.51 -0.86 -0.72	19.02 -1.28 -0.27	24.35 -1.69 0.00	25.45 -1.57 0.00	29.65 -1.83 -0.01	34.24 -1.73 0.00	25.86 -1.25 0.00	20.97 -1.38 -0.03	23.91 0.40 0.00

NEG WEST__LANCASTR 23811	12.71 0.01 -1.78	10.58 0.05 -1.48	9.89 0.05 -1.45	9.60 0.09 -1.38	9.67 0.13 -1.08	9.36 0.13 -0.94	10.20 0.07 -0.75	10.01 0.02 -1.71	14.45 -0.05 -1.23	16.15 0.01 -1.37	18.43 -0.12 -1.22	21.04 -0.24 -1.00	17.22 -0.27 -0.84	15.28 -0.20 -0.85	14.66 -0.22 -0.94	15.27 -0.24 -0.84	19.91 -0.44 -0.32	25.44 -0.60 0.00	26.61 -0.40 0.00	30.91 -0.57 -0.01	35.76 -0.21 0.00	26.97 -0.13 0.00	21.85 -0.51 -0.04	24.64 1.13 0.00
NEG_PENN_ALLEGHNY 23528	14.56 0.28 -3.36	12.08 0.24 -2.79	11.34 0.22 -2.74	10.95 0.22 -2.61	10.74 0.24 -2.04	10.30 0.24 -1.78	11.03 0.24 -1.41	11.70 0.21 -3.22	15.96 0.37 -2.32	17.78 0.43 -2.58	20.10 0.47 -2.30	22.71 0.55 -1.89	18.65 0.42 -1.58	16.60 0.37 -1.60	16.07 0.35 -1.77	16.63 0.38 -1.59	21.13 0.50 -0.60	26.69 0.65 0.00	27.75 0.73 -0.01	32.30 0.82 -0.01	37.05 1.08 0.00	27.92 0.81 0.00	22.91 0.51 -0.08	24.36 0.85 0.00
NEG__GEN_MONROE 24207	12.12 -0.03 -1.23	10.05 -0.03 -1.02	9.38 -0.01 -1.00	9.09 0.01 -0.95	9.25 0.04 -0.75	8.99 0.06 -0.65	9.93 0.04 -0.52	9.45 -0.01 -1.18	14.04 -0.08 -0.85	15.63 -0.09 -0.95	17.96 -0.21 -0.84	20.71 -0.26 -0.69	16.96 -0.27 -0.58	14.93 -0.29 -0.58	14.29 -0.31 -0.65	14.95 -0.29 -0.58	19.81 -0.44 -0.22	25.47 -0.57 0.00	26.58 -0.43 0.00	31.04 -0.44 -0.01	35.93 -0.04 0.00	27.05 -0.05 0.00	22.01 -0.33 -0.03	24.17 0.66 0.00
NEPA__ENERGY 23901	12.95 -0.11 -2.14	10.77 -0.06 -1.77	10.09 -0.04 -1.74	9.77 -0.01 -1.66	9.78 0.02 -1.30	9.44 0.02 -1.13	10.23 -0.05 -0.89	10.24 -0.08 -2.04	14.55 -0.20 -1.48	16.23 -0.18 -1.64	18.48 -0.31 -1.46	20.99 -0.49 -1.20	17.21 -0.45 -1.00	15.29 -0.37 -1.01	14.71 -0.36 -1.12	15.30 -0.37 -1.01	19.79 -0.62 -0.38	25.18 -0.86 0.00	26.32 -0.70 -0.01	30.50 -0.98 -0.01	35.21 -0.76 0.00	26.56 -0.54 0.00	21.65 -0.72 -0.05	23.91 0.40 0.00
NEVERSINK__HYD 23608	24.32 1.36 -12.04	20.18 1.14 -9.98	19.24 1.04 -9.81	18.46 1.01 -9.33	16.82 1.06 -7.30	15.68 1.03 -6.37	15.52 1.11 -5.03	20.74 0.94 -11.51	23.25 1.66 -8.32	25.94 1.93 -9.24	27.87 2.30 -8.24	29.74 2.70 -6.76	24.54 2.25 -5.64	22.30 1.95 -5.71	22.14 1.86 -6.34	22.26 1.90 -5.70	24.97 2.78 -2.17	29.66 3.62 0.00	30.85 3.81 -0.03	36.02 4.50 -0.05	40.79 4.82 0.00	30.71 3.61 0.00	25.43 2.83 -0.28	26.38 2.87 0.00
NEWTON__FALLS_HYD 23847	10.02 -0.90 0.00	8.30 -0.76 0.00	7.67 -0.71 0.00	7.43 -0.70 0.00	7.74 -0.73 0.00	7.56 -0.72 0.00	8.56 -0.82 0.00	7.57 -0.71 0.00	12.02 -1.25 0.00	13.31 -1.46 0.00	15.70 -1.63 0.00	18.43 -1.85 0.00	15.17 -1.48 0.00	13.32 -1.32 0.00	12.69 -1.26 0.00	13.34 -1.32 0.00	18.26 -1.76 0.00	23.78 -2.27 0.00	24.55 -2.46 0.00	28.61 -2.86 0.00	32.80 -3.17 0.00	24.72 -2.39 0.00	20.31 -2.01 0.00	21.26 -2.26 0.00
NIAGARA_115E_LBMP 323715	11.98 -0.48 -1.54	9.98 -0.35 -1.28	9.35 -0.29 -1.26	9.08 -0.24 -1.20	9.17 -0.23 -0.94	8.89 -0.22 -0.82	9.72 -0.31 -0.65	9.31 -0.45 -1.48	13.46 -0.88 -1.07	15.04 -0.92 -1.18	17.17 -1.21 -1.06	19.64 -1.50 -0.87	16.08 -1.30 -0.72	14.25 -1.13 -0.73	13.67 -1.09 -0.81	14.24 -1.14 -0.73	18.62 -1.68 -0.28	23.83 -2.21 0.00	24.91 -2.11 0.00	28.99 -2.49 -0.01	33.42 -2.55 0.00	25.26 -1.84 0.00	20.55 -1.81 -0.04	23.44 -0.07 0.00
NIAGARA_115W_LBMP 323714	11.99 -0.48 -1.55	9.99 -0.35 -1.28	9.35 -0.29 -1.26	9.08 -0.24 -1.20	9.17 -0.23 -0.94	8.89 -0.22 -0.82	9.72 -0.31 -0.65	9.32 -0.44 -1.48	13.48 -0.86 -1.07	15.04 -0.92 -1.19	17.19 -1.20 -1.06	19.67 -1.48 -0.87	16.10 -1.28 -0.73	14.26 -1.11 -0.73	13.69 -1.07 -0.81	14.26 -1.13 -0.73	18.64 -1.66 -0.28	23.85 -2.19 0.00	24.91 -2.11 0.00	29.02 -2.45 -0.01	33.42 -2.55 0.00	25.26 -1.84 0.00	20.57 -1.79 -0.04	23.42 -0.09 0.00
NIAGARA_230_LBMP 323716	12.03 -0.41 -1.53	10.02 -0.31 -1.27	9.38 -0.25 -1.25	9.11 -0.20 -1.19	9.20 -0.19 -0.93	8.91 -0.18 -0.81	9.76 -0.26 -0.64	9.39 -0.36 -1.46	13.62 -0.70 -1.06	15.21 -0.74 -1.17	17.37 -1.01 -1.05	19.88 -1.26 -0.86	16.29 -1.08 -0.72	14.43 -0.94 -0.73	13.83 -0.92 -0.80	14.43 -0.95 -0.72	18.88 -1.42 -0.28	24.17 -1.88 0.00	25.26 -1.76 0.00	29.40 -2.08 -0.01	33.88 -2.09 0.00	25.59 -1.52 0.00	20.81 -1.54 -0.04	23.49 -0.02 0.00
NIAGARA____ 23760	12.00 -0.46 -1.54	10.00 -0.34 -1.28	9.36 -0.28 -1.25	9.09 -0.23 -1.19	9.19 -0.21 -0.93	8.89 -0.21 -0.81	9.73 -0.29 -0.64	9.34 -0.41 -1.47	13.52 -0.81 -1.06	15.09 -0.86 -1.18	17.26 -1.13 -1.05	19.74 -1.40 -0.86	16.16 -1.21 -0.72	14.32 -1.05 -0.73	13.73 -1.03 -0.81	14.32 -1.07 -0.73	18.72 -1.58 -0.28	23.96 -2.08 0.00	25.05 -1.97 0.00	29.15 -2.33 -0.01	33.59 -2.38 0.00	25.37 -1.74 0.00	20.66 -1.70 -0.04	23.47 -0.05 0.00
NINE_MILE_1 23575	11.31 -0.23 -0.63	9.39 -0.19 -0.52	8.72 -0.18 -0.51	8.44 -0.17 -0.48	8.67 -0.17 -0.38	8.45 -0.17 -0.33	9.45 -0.19 -0.26	8.70 -0.17 -0.60	13.43 -0.27 -0.43	14.95 -0.30 -0.48	17.39 -0.36 -0.43	20.20 -0.43 -0.35	16.60 -0.35 -0.29	14.62 -0.32 -0.30	13.97 -0.31 -0.33	14.64 -0.31 -0.30	19.70 -0.44 -0.11	25.47 -0.57 0.00	26.47 -0.54 0.00	30.84 -0.63 0.00	35.36 -0.61 0.00	26.62 -0.49 0.00	21.86 -0.47 -0.01	23.16 -0.35 0.00
NINE_MILE_2 23744	11.31 -0.23 -0.62	9.38 -0.19 -0.51	8.72 -0.18 -0.51	8.44 -0.16 -0.48	8.67 -0.17 -0.38	8.45 -0.17 -0.33	9.45 -0.19 -0.26	8.70 -0.17 -0.59	13.43 -0.27 -0.43	14.95 -0.30 -0.48	17.39 -0.36 -0.42	20.22 -0.41 -0.35	16.59 -0.35 -0.29	14.61 -0.32 -0.29	13.97 -0.31 -0.33	14.64 -0.31 -0.29	19.70 -0.44 -0.11	25.49 -0.55 0.00	26.47 -0.54 0.00	30.84 -0.63 0.00	35.36 -0.61 0.00	26.62 -0.49 0.00	21.86 -0.47 -0.01	23.16 -0.35 0.00
NM_CAPITAL__DRP 24208	26.56 0.46 -15.18	22.02 0.38 -12.58	21.11 0.35 -12.37	20.24 0.35 -11.77	18.03 0.36 -9.20	16.67 0.36 -8.03	16.13 0.40 -6.35	23.15 0.36 -14.52	24.44 0.68 -10.49	27.14 0.72 -11.65	28.53 0.81 -10.39	29.76 0.95 -8.52	24.54 0.77 -7.12	22.55 0.70 -7.21	22.59 0.66 -7.99	22.55 0.70 -7.19	23.68 0.92 -2.73	27.24 1.20 0.00	28.29 1.24 -0.04	33.01 1.48 -0.06	37.63 1.66 0.00	28.21 1.11 0.00	23.76 1.09 -0.35	24.50 0.99 0.00
NM_CENTRAL__DRP 24181	11.70 -0.01 -0.79	9.70 -0.02 -0.65	9.01 -0.02 -0.64	8.72 -0.02 -0.61	8.93 -0.01 -0.48	8.70 0.00 -0.42	9.70 -0.01 -0.33	9.02 -0.02 -0.76	13.83 0.01 -0.55	15.41 0.03 -0.61	17.89 0.02 -0.54	20.74 0.02 -0.44	17.02 0.00 -0.37	15.00 -0.01 -0.37	14.35 -0.01 -0.42	15.03 0.00 -0.37	20.17 0.00 -0.14	26.04 0.00 0.00	27.07 0.05 0.00	31.54 0.06 0.00	36.22 0.25 0.00	27.27 0.16 0.00	22.34 0.00 -0.02	23.70 0.19 0.00
NM_FRONTIER__DRP 24179	11.99 -0.48 -1.55	9.99 -0.35 -1.28	9.35 -0.29 -1.26	9.08 -0.24 -1.20	9.17 -0.23 -0.94	8.89 -0.22 -0.82	9.72 -0.31 -0.65	9.32 -0.44 -1.48	13.48 -0.86 -1.07	15.04 -0.92 -1.19	17.19 -1.20 -1.06	19.67 -1.48 -0.87	16.10 -1.28 -0.73	14.26 -1.11 -0.73	13.69 -1.07 -0.81	14.26 -1.13 -0.73	18.64 -1.66 -0.28	23.85 -2.19 0.00	24.91 -2.11 0.00	29.02 -2.45 -0.01	33.42 -2.55 0.00	25.26 -1.84 0.00	20.57 -1.79 -0.04	23.42 -0.09 0.00

NM_ST_REGIS___HYD 24053	9.95 -0.97 0.00	8.25 -0.81 0.00	7.63 -0.75 0.00	7.38 -0.75 0.00	7.67 -0.80 0.00	7.50 -0.79 0.00	8.49 -0.89 0.00	7.48 -0.79 0.00	11.78 -1.49 0.00	12.98 -1.79 0.00	15.42 -1.91 0.00	18.11 -2.17 0.00	14.94 -1.71 0.00	13.15 -1.49 0.00	12.53 -1.42 0.00	13.15 -1.51 0.00	17.98 -2.04 0.00	23.41 -2.63 0.00	24.01 -3.00 0.00	28.01 -3.46 0.00	31.98 -3.99 0.00	24.12 -2.98 0.00	20.02 -2.30 0.00	20.88 -2.63 0.00
NORTHPORT___1 23551	42.54 1.52 -30.11	25.26 1.25 -14.95	23.73 1.17 -14.18	23.06 1.13 -13.80	22.21 1.15 -12.59	17.99 1.14 -8.57	18.08 1.26 -7.45	24.27 1.09 -14.90	28.82 1.83 -13.72	31.50 2.08 -14.64	33.77 2.48 -13.96	34.87 2.88 -11.71	32.18 2.36 -13.16	36.21 2.06 -19.50	33.02 1.97 -17.10	34.83 2.07 -18.10	36.26 2.86 -13.37	38.40 3.72 -8.63	38.41 3.89 -7.50	39.77 4.44 -3.86	78.50 5.00 -37.53	42.23 3.77 -11.36	38.38 3.12 -12.93	26.62 3.10 0.00
NORTHPORT___2 23552	42.54 1.52 -30.11	25.26 1.25 -14.95	23.73 1.17 -14.18	23.06 1.13 -13.80	22.21 1.15 -12.59	17.99 1.14 -8.57	18.08 1.26 -7.45	24.27 1.09 -14.90	28.82 1.83 -13.72	31.50 2.08 -14.64	33.77 2.48 -13.96	34.87 2.88 -11.71	32.18 2.36 -13.16	36.21 2.06 -19.50	33.02 1.97 -17.10	34.83 2.07 -18.10	36.26 2.86 -13.37	38.40 3.72 -8.63	38.41 3.89 -7.50	39.77 4.44 -3.86	78.50 5.00 -37.53	42.23 3.77 -11.36	38.38 3.12 -12.93	26.62 3.10 0.00
NORTHPORT___3 23553	42.60 1.61 -30.07	25.32 1.31 -14.94	23.76 1.20 -14.17	23.08 1.16 -13.79	22.25 1.20 -12.58	18.02 1.18 -8.56	18.12 1.30 -7.44	24.30 1.13 -14.89	28.93 1.95 -13.71	31.62 2.21 -14.63	33.93 2.65 -13.95	35.08 3.10 -11.70	32.35 2.55 -13.15	36.34 2.22 -19.47	33.14 2.12 -17.08	34.96 2.23 -18.08	36.46 3.08 -13.35	38.64 3.98 -8.62	38.66 4.16 -7.49	40.08 4.75 -3.85	78.75 5.32 -37.46	42.48 4.04 -11.34	38.56 3.33 -12.91	26.88 3.36 0.00
NORTHPORT___4 23650	42.60 1.61 -30.07	25.32 1.31 -14.94	23.76 1.20 -14.17	23.08 1.16 -13.79	22.25 1.20 -12.58	18.02 1.18 -8.56	18.12 1.30 -7.44	24.30 1.13 -14.89	28.93 1.95 -13.71	31.62 2.21 -14.63	33.93 2.65 -13.95	35.08 3.10 -11.70	32.35 2.55 -13.15	36.34 2.22 -19.47	33.14 2.12 -17.08	34.96 2.23 -18.08	36.46 3.08 -13.35	38.64 3.98 -8.62	38.66 4.16 -7.49	40.08 4.75 -3.85	78.75 5.32 -37.46	42.48 4.04 -11.34	38.56 3.33 -12.91	26.88 3.36 0.00
NORTHPORT___IC 23718	42.54 1.52 -30.11	25.26 1.25 -14.95	23.73 1.17 -14.18	23.06 1.13 -13.80	22.21 1.15 -12.59	17.99 1.14 -8.57	18.08 1.26 -7.45	24.27 1.09 -14.90	28.82 1.83 -13.72	31.50 2.08 -14.64	33.77 2.48 -13.96	34.87 2.88 -11.71	32.18 2.36 -13.16	36.21 2.06 -19.50	33.02 1.97 -17.10	34.83 2.07 -18.10	36.26 2.86 -13.37	38.40 3.72 -8.63	38.41 3.89 -7.50	39.77 4.44 -3.86	78.50 5.00 -37.53	42.23 3.77 -11.36	38.38 3.12 -12.93	26.62 3.10 0.00
NPX_GEN_1385_PROXY 323591	31.00 1.19 -18.89	25.09 1.08 -14.95	23.67 1.10 -14.18	23.00 1.07 -13.80	22.10 1.04 -12.59	17.94 1.09 -8.57	18.02 1.19 -7.45	24.18 1.00 -14.90	28.48 1.49 -13.72	31.20 1.79 -14.64	33.30 2.01 -13.96	34.28 2.29 -11.71	29.30 1.88 -10.76	26.08 1.64 -9.80	26.00 1.56 -10.49	26.90 1.64 -10.60	28.18 2.28 -5.88	32.49 2.97 -3.48	33.63 3.11 -3.51	38.53 3.52 -3.54	44.00 3.92 -4.11	33.56 2.98 -3.48	28.58 2.48 -3.79	25.98 2.47 0.00
NPX_GEN_CSC 323557	42.53 1.54 -30.07	25.23 1.23 -14.94	23.70 1.14 -14.17	23.01 1.10 -13.79	22.18 1.13 -12.58	17.96 1.12 -8.56	18.05 1.23 -7.44	24.24 1.08 -14.89	28.81 1.83 -13.71	31.33 1.92 -14.64	33.57 2.29 -13.96	34.65 2.68 -11.70	32.00 2.18 -13.16	36.01 1.90 -19.47	32.85 1.81 -17.09	34.65 1.92 -18.08	36.06 2.68 -13.35	38.12 3.46 -8.61	38.15 3.65 -7.49	39.54 4.22 -3.85	78.17 4.75 -37.45	41.99 3.55 -11.34	38.15 2.92 -12.91	26.33 2.82 0.00
NSINS_S_GLNS_FALLS 23858	27.32 0.61 -15.79	22.66 0.52 -13.09	21.74 0.49 -12.87	20.86 0.50 -12.24	18.56 0.52 -9.57	17.15 0.51 -8.35	16.58 0.59 -6.60	23.93 0.55 -15.10	25.20 1.02 -10.91	28.04 1.15 -12.11	29.44 1.30 -10.81	30.65 1.50 -8.87	25.27 1.22 -7.40	23.18 1.04 -7.50	23.21 0.95 -8.31	23.18 1.04 -7.48	24.25 1.38 -2.84	27.84 1.80 0.00	28.94 1.89 -0.04	33.93 2.39 -0.07	38.78 2.81 0.00	28.89 1.79 0.00	24.20 1.52 -0.36	24.85 1.34 0.00
NUCOR_STEEL___DRP 24197	12.46 0.29 -1.24	10.32 0.23 -1.03	9.62 0.22 -1.01	9.30 0.21 -0.96	9.45 0.24 -0.75	9.19 0.25 -0.66	10.17 0.27 -0.52	9.70 0.23 -1.19	14.54 0.41 -0.86	16.21 0.49 -0.95	18.70 0.52 -0.85	21.58 0.61 -0.70	17.70 0.47 -0.58	15.61 0.38 -0.59	14.96 0.36 -0.65	15.67 0.43 -0.59	20.81 0.56 -0.22	26.80 0.76 0.00	27.88 0.86 0.00	32.51 1.04 -0.01	37.52 1.55 0.00	28.16 1.06 0.00	22.95 0.60 -0.03	24.52 1.01 0.00
NYISO_LBMP_REFERENCE 24008	10.92 0.00 0.00	9.06 0.00 0.00	8.39 0.00 0.00	8.12 0.00 0.00	8.46 0.00 0.00	8.28 0.00 0.00	9.38 0.00 0.00	8.28 0.00 0.00	13.27 0.00 0.00	14.77 0.00 0.00	17.33 0.00 0.00	20.28 0.00 0.00	16.65 0.00 0.00	14.64 0.00 0.00	13.95 0.00 0.00	14.66 0.00 0.00	20.03 0.00 0.00	26.04 0.00 0.00	27.01 0.00 0.00	31.47 0.00 0.00	35.97 0.00 0.00	27.10 0.00 0.00	22.32 0.00 0.00	23.51 0.00 0.00
NYPA_BRENTWD___GT 24164	42.56 1.63 -30.02	25.32 1.33 -14.93	23.77 1.22 -14.16	23.09 1.19 -13.78	22.25 1.22 -12.56	18.04 1.20 -8.55	18.14 1.32 -7.43	24.31 1.16 -14.88	28.93 1.96 -13.69	31.61 2.20 -14.64	33.91 2.63 -13.95	35.02 3.06 -11.68	32.33 2.51 -13.16	36.27 2.20 -19.43	33.11 2.09 -17.07	34.90 2.20 -18.04	36.41 3.06 -13.32	38.62 3.98 -8.59	38.64 4.16 -7.47	40.10 4.78 -3.84	78.75 5.43 -37.35	42.47 4.06 -11.30	38.54 3.35 -12.87	26.83 3.32 0.00
NYPA_GOWANUS___GT5 24156	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
NYPA_GOWANUS___GT6 24157	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01
NYPA_HARLEM__RVR__GT1 24160	23.34 1.44 -10.98	19.34 1.21 -9.06	18.40 1.11 -8.90	17.66 1.06 -8.47	16.16 1.08 -6.62	15.08 1.01 -5.78	15.01 1.06 -4.57	19.65 0.93 -10.44	22.46 1.64 -7.54	25.03 1.88 -8.38	27.07 2.25 -7.49	29.08 2.66 -6.14	24.85 2.18 -6.01	32.78 1.90 -16.24	22.86 1.81 -7.10	23.12 1.89 -6.57	25.78 2.64 -3.11	29.43 3.38 -0.01	30.59 3.54 -0.04	35.51 4.00 -0.04	40.28 4.31 0.01	30.53 3.41 -0.01	25.47 2.83 -0.31	26.43 2.92 0.00

NYPA_HARLEM__RVR__GT2 24161	23.34 1.44 -10.98	19.34 1.21 -9.06	18.40 1.11 -8.90	17.66 1.06 -8.47	16.16 1.08 -6.62	15.08 1.01 -5.78	15.01 1.06 -4.57	19.65 0.93 -10.44	22.46 1.64 -7.54	25.03 1.88 -8.38	27.07 2.25 -7.49	29.08 2.66 -6.14	24.85 2.18 -6.01	32.78 1.90 -16.24	22.86 1.81 -7.10	23.12 1.89 -6.57	25.78 2.64 -3.11	29.43 3.38 -0.01	30.59 3.54 -0.04	35.51 4.00 -0.04	40.28 4.31 0.01	30.53 3.41 -0.01	25.47 2.83 -0.31	26.43 2.92 0.00
NYPA_KENT____GT 24152	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.08 1.92 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.35 2.66 -7.66	29.52 3.46 -0.02	30.68 3.62 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.62 3.50 -0.02	25.51 2.86 -0.34	26.38 2.87 0.00
NYPA_POUCH1____GT 24155	23.28 1.38 -10.99	19.27 1.14 -9.07	18.32 1.02 -8.91	17.57 0.97 -8.47	16.08 0.99 -6.63	15.00 0.93 -5.78	14.92 0.97 -4.57	19.56 0.84 -10.44	22.32 1.51 -7.54	24.88 1.73 -8.38	26.92 2.10 -7.50	28.89 2.45 -6.16	28.80 2.01 -10.13	29.35 1.76 -12.95	29.41 1.67 -13.79	29.35 1.74 -12.95	30.42 2.46 -7.93	29.29 3.23 -0.02	30.49 3.43 -0.05	35.45 3.93 -0.05	40.25 4.28 0.00	30.51 3.39 -0.02	25.32 2.65 -0.34	26.63 3.10 -0.01
NYPA_VERNON____GT2 24162	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.08 1.92 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.35 2.66 -7.66	29.52 3.46 -0.02	30.68 3.62 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.62 3.50 -0.02	25.51 2.86 -0.34	26.38 2.87 0.00
NYPA_VERNON____GT3 24163	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.08 1.92 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.35 2.66 -7.66	29.52 3.46 -0.02	30.68 3.62 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.62 3.50 -0.02	25.51 2.86 -0.34	26.38 2.87 0.00
NYPA__ASTORIA_CC1 323568	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.61 1.02 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.14 1.90 -12.60	29.18 1.81 -13.42	29.15 1.89 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.65 3.59 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.59 3.47 -0.02	25.51 2.86 -0.34	26.41 2.89 0.00
NYPA__ASTORIA_CC2 323569	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.61 1.02 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.14 1.90 -12.60	29.18 1.81 -13.42	29.15 1.89 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.65 3.59 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.59 3.47 -0.02	25.51 2.86 -0.34	26.41 2.89 0.00
NYPA__HOLTSVILL 23794	42.58 1.59 -30.07	25.30 1.30 -14.94	23.75 1.19 -14.17	23.07 1.15 -13.79	22.24 1.19 -12.58	18.01 1.17 -8.56	18.12 1.30 -7.44	24.29 1.13 -14.89	28.88 1.90 -13.71	31.52 2.11 -14.64	33.80 2.51 -13.96	34.90 2.92 -11.70	32.21 2.40 -13.16	36.21 2.09 -19.47	33.03 1.99 -17.09	34.83 2.10 -18.08	36.30 2.92 -13.35	38.43 3.77 -8.62	38.47 3.97 -7.49	39.89 4.56 -3.85	78.57 5.14 -37.46	42.32 3.88 -11.34	38.42 3.19 -12.91	26.67 3.15 0.00
NYPA____HELLGATE_GT1 24158	23.34 1.44 -10.98	19.34 1.21 -9.07	18.41 1.11 -8.92	17.66 1.06 -8.47	16.16 1.08 -6.62	15.08 1.01 -5.78	15.01 1.06 -4.57	19.65 0.93 -10.44	22.46 1.64 -7.54	25.03 1.88 -8.38	27.07 2.25 -7.49	29.08 2.66 -6.14	31.14 2.18 -12.31	23.20 1.90 -6.65	33.13 1.81 -17.37	32.87 1.89 -16.32	33.10 2.64 -10.43	29.43 3.38 -0.01	30.59 3.54 -0.04	35.51 4.00 -0.04	40.28 4.31 0.01	30.53 3.41 -0.01	25.47 2.83 -0.31	26.43 2.92 0.00
NYPA____HELLGATE_GT2 24159	23.34 1.44 -10.98	19.34 1.21 -9.07	18.41 1.11 -8.92	17.66 1.06 -8.47	16.16 1.08 -6.62	15.08 1.01 -5.78	15.01 1.06 -4.57	19.65 0.93 -10.44	22.46 1.64 -7.54	25.03 1.88 -8.38	27.07 2.25 -7.49	29.08 2.66 -6.14	31.14 2.18 -12.31	23.20 1.90 -6.65	33.13 1.81 -17.37	32.87 1.89 -16.32	33.10 2.64 -10.43	29.43 3.38 -0.01	30.59 3.54 -0.04	35.51 4.00 -0.04	40.28 4.31 0.01	30.53 3.41 -0.01	25.47 2.83 -0.31	26.43 2.92 0.00
NYS_BARGE__HYD 23848	12.10 -0.33 -1.51	10.07 -0.24 -1.25	9.43 -0.18 -1.23	9.15 -0.14 -1.17	9.26 -0.12 -0.91	8.97 -0.11 -0.80	9.82 -0.19 -0.63	9.42 -0.30 -1.44	13.70 -0.61 -1.04	15.31 -0.62 -1.16	17.49 -0.87 -1.03	20.03 -1.10 -0.85	16.39 -0.97 -0.71	14.51 -0.85 -0.72	13.90 -0.84 -0.79	14.51 -0.86 -0.71	19.00 -1.30 -0.27	24.32 -1.72 0.00	25.42 -1.59 0.00	29.65 -1.83 -0.01	34.21 -1.76 0.00	25.83 -1.27 0.00	20.95 -1.41 -0.03	23.94 0.42 0.00
O.H_GEN_BRUCE 24063	12.29 -0.33 -1.70	10.23 -0.24 -1.41	9.58 -0.19 -1.39	9.29 -0.15 -1.32	9.36 -0.14 -1.03	9.06 -0.12 -0.90	9.89 -0.21 -0.71	9.62 -0.28 -1.63	13.89 -0.56 -1.18	15.50 -0.58 -1.31	17.70 -0.80 -1.16	20.20 -1.03 -0.96	16.55 -0.90 -0.80	14.67 -0.78 -0.81	14.09 -0.75 -0.90	14.67 -0.79 -0.81	19.15 -1.18 -0.31	24.48 -1.56 0.00	25.56 -1.46 0.00	29.75 -1.73 -0.01	34.28 -1.69 0.00	25.88 -1.22 0.00	21.06 -1.30 -0.04	23.58 0.07 0.00
OAK_ORCHARD__HYD 24046	12.06 -0.08 -1.22	10.01 -0.06 -1.01	9.34 -0.04 -0.99	9.04 -0.02 -0.94	9.19 -0.01 -0.74	8.93 0.00 -0.64	9.86 -0.03 -0.51	9.39 -0.05 -1.16	13.99 -0.12 -0.84	15.57 -0.13 -0.93	17.92 -0.24 -0.83	20.66 -0.30 -0.68	16.92 -0.30 -0.57	14.91 -0.31 -0.58	14.28 -0.31 -0.64	14.94 -0.29 -0.58	19.79 -0.46 -0.22	25.44 -0.60 0.00	26.56 -0.46 0.00	31.00 -0.47 -0.01	35.79 -0.18 0.00	26.94 -0.16 0.00	21.97 -0.38 -0.03	23.94 0.42 0.00
OCC_CHEM__DRP 24175	12.01 -0.46 -1.55	10.01 -0.34 -1.28	9.38 -0.27 -1.26	9.11 -0.22 -1.20	9.19 -0.21 -0.94	8.91 -0.20 -0.82	9.75 -0.28 -0.65	9.35 -0.41 -1.48	13.53 -0.81 -1.07	15.10 -0.86 -1.19	17.26 -1.13 -1.06	19.75 -1.40 -0.87	16.16 -1.21 -0.73	14.32 -1.05 -0.74	13.73 -1.03 -0.82	14.32 -1.07 -0.73	18.72 -1.58 -0.28	23.96 -2.08 0.00	25.02 -2.00 0.00	29.15 -2.33 -0.01	33.59 -2.38 0.00	25.37 -1.74 0.00	20.64 -1.72 -0.04	23.51 0.00 0.00
OLIN_CORP_DRP 24177	12.01 -0.46 -1.55	10.01 -0.34 -1.29	9.38 -0.27 -1.27	9.11 -0.22 -1.20	9.20 -0.21 -0.94	8.91 -0.20 -0.82	9.75 -0.28 -0.65	9.35 -0.41 -1.49	13.53 -0.81 -1.07	15.11 -0.86 -1.19	17.25 -1.14 -1.06	19.73 -1.42 -0.87	16.17 -1.21 -0.73	14.31 -1.07 -0.74	13.73 -1.03 -0.82	14.31 -1.08 -0.74	18.70 -1.60 -0.28	23.93 -2.11 0.00	25.02 -2.00 0.00	29.15 -2.33 -0.01	33.59 -2.38 0.00	25.37 -1.74 0.00	20.64 -1.72 -0.04	23.51 0.00 0.00

OLIN_CORP_DSASP 323712	12.01 -0.46 -1.55	10.01 -0.34 -1.28	9.38 -0.27 -1.26	9.11 -0.22 -1.20	9.19 -0.21 -0.94	8.91 -0.20 -0.82	9.75 -0.28 -0.65	9.35 -0.41 -1.48	13.53 -0.81 -1.07	15.10 -0.86 -1.19	17.26 -1.13 -1.06	19.75 -1.40 -0.87	16.16 -1.21 -0.73	14.32 -1.05 -0.74	13.73 -1.03 -0.82	14.32 -1.07 -0.73	18.72 -1.58 -0.28	23.96 -2.08 0.00	25.02 -2.00 0.00	29.15 -2.33 -0.01	33.59 -2.38 0.00	25.37 -1.74 0.00	20.64 -1.72 -0.04	23.51 0.00 0.00
ONEIDA_HERK_LFGE 323681	10.90 -0.02 0.00	9.01 -0.05 0.00	8.34 -0.04 0.00	8.08 -0.05 0.00	8.42 -0.04 0.00	8.24 -0.04 0.00	9.33 -0.05 0.00	8.25 -0.03 0.00	13.20 -0.07 0.00	14.71 -0.06 0.00	17.26 -0.07 0.00	20.22 -0.06 0.00	16.62 -0.03 0.00	14.60 -0.04 0.00	13.89 -0.06 0.00	14.61 -0.04 0.00	20.01 -0.02 0.00	26.04 0.00 0.00	27.01 0.00 0.00	31.47 0.00 0.00	36.11 0.14 0.00	27.18 0.08 0.00	22.27 -0.04 0.00	23.44 -0.07 0.00
ONONDAGA_REF_OCCRA 23987	11.92 0.03 -0.97	9.87 0.01 -0.80	9.18 0.01 -0.79	8.88 0.01 -0.75	9.07 0.02 -0.59	8.82 0.02 -0.51	9.80 0.02 -0.40	9.22 0.02 -0.93	13.99 0.05 -0.67	15.60 0.09 -0.74	18.06 0.07 -0.66	20.92 0.10 -0.54	17.17 0.07 -0.45	15.14 0.04 -0.46	14.50 0.04 -0.51	15.17 0.06 -0.46	20.28 0.08 -0.17	26.15 0.10 0.00	27.18 0.16 0.00	31.66 0.19 0.00	36.37 0.40 0.00	27.37 0.27 0.00	22.43 0.09 -0.02	23.77 0.26 0.00
ONONDAGA___COGEN 23986	11.88 0.01 -0.95	9.84 -0.01 -0.79	9.15 -0.01 -0.78	8.86 0.00 -0.74	9.05 0.01 -0.58	8.80 0.01 -0.50	9.78 0.00 -0.40	9.19 0.00 -0.91	13.95 0.03 -0.66	15.56 0.06 -0.73	18.02 0.03 -0.65	20.85 0.04 -0.54	17.12 0.02 -0.45	15.09 0.00 -0.45	14.45 0.00 -0.50	15.12 0.01 -0.45	20.22 0.02 -0.17	26.09 0.05 0.00	27.10 0.08 0.00	31.60 0.13 0.00	36.29 0.32 0.00	27.32 0.22 0.00	22.36 0.02 -0.02	23.72 0.21 0.00
ONTARIO___LFGE 23819	12.45 0.12 -1.41	10.33 0.10 -1.17	9.63 0.09 -1.15	9.32 0.11 -1.09	9.45 0.13 -0.86	9.16 0.13 -0.75	10.10 0.13 -0.59	9.73 0.10 -1.35	14.40 0.16 -0.97	16.06 0.21 -1.08	18.47 0.17 -0.97	21.23 0.16 -0.79	17.41 0.10 -0.66	15.37 0.06 -0.67	14.75 0.06 -0.74	15.40 0.07 -0.67	20.36 0.08 -0.25	26.15 0.10 0.00	27.29 0.27 0.00	31.79 0.31 -0.01	36.69 0.72 0.00	27.59 0.49 0.00	22.49 0.13 -0.03	24.24 0.73 0.00
ORANGEVILLE_WT_PWR 323706	12.69 -0.08 -1.85	10.56 -0.04 -1.53	9.88 -0.02 -1.51	9.58 0.02 -1.44	9.63 0.04 -1.12	9.31 0.04 -0.98	10.15 -0.01 -0.77	9.97 -0.08 -1.77	14.32 -0.23 -1.28	16.00 -0.19 -1.42	18.25 -0.35 -1.27	20.83 -0.49 -1.04	17.05 -0.47 -0.87	15.13 -0.39 -0.88	14.53 -0.39 -0.97	15.12 -0.41 -0.88	19.70 -0.66 -0.33	25.18 -0.86 0.00	26.37 -0.65 0.00	30.69 -0.79 -0.01	35.50 -0.47 0.00	26.75 -0.35 0.00	21.71 -0.65 -0.04	24.36 0.85 0.00
OSWEGATCHIE___HYD 24044	10.02 -0.90 0.00	8.30 -0.76 0.00	7.67 -0.71 0.00	7.43 -0.70 0.00	7.74 -0.73 0.00	7.56 -0.72 0.00	8.56 -0.82 0.00	7.57 -0.71 0.00	12.02 -1.25 0.00	13.31 -1.46 0.00	15.70 -1.63 0.00	18.43 -1.85 0.00	15.17 -1.48 0.00	13.32 -1.32 0.00	12.69 -1.26 0.00	13.34 -1.32 0.00	18.26 -1.76 0.00	23.78 -2.27 0.00	24.55 -2.46 0.00	28.61 -2.86 0.00	32.80 -3.17 0.00	24.72 -2.39 0.00	20.31 -2.01 0.00	21.26 -2.26 0.00
OSWEGO___5 23606	11.48 -0.15 -0.72	9.52 -0.14 -0.59	8.85 -0.12 -0.58	8.57 -0.11 -0.55	8.79 -0.11 -0.43	8.56 -0.11 -0.38	9.55 -0.13 -0.30	8.84 -0.12 -0.68	13.58 -0.19 -0.49	15.13 -0.19 -0.55	17.58 -0.24 -0.49	20.40 -0.28 -0.40	16.74 -0.25 -0.34	14.76 -0.22 -0.34	14.10 -0.22 -0.38	14.78 -0.22 -0.34	19.85 -0.30 -0.13	25.65 -0.39 0.00	26.66 -0.35 0.00	31.06 -0.41 0.00	35.61 -0.36 0.00	26.81 -0.30 0.00	22.00 -0.33 -0.02	23.32 -0.19 0.00
OSWEGO___6 23613	11.48 -0.15 -0.72	9.52 -0.14 -0.59	8.85 -0.12 -0.58	8.57 -0.11 -0.55	8.79 -0.11 -0.43	8.56 -0.11 -0.38	9.55 -0.13 -0.30	8.84 -0.12 -0.68	13.58 -0.19 -0.49	15.13 -0.19 -0.55	17.58 -0.24 -0.49	20.40 -0.28 -0.40	16.74 -0.25 -0.34	14.76 -0.22 -0.34	14.10 -0.22 -0.38	14.78 -0.22 -0.34	19.85 -0.30 -0.13	25.65 -0.39 0.00	26.66 -0.35 0.00	31.06 -0.41 0.00	35.61 -0.36 0.00	26.81 -0.30 0.00	22.00 -0.33 -0.02	23.32 -0.19 0.00
OUTOKUMPU-AB___DRP 24206	12.29 -0.21 -1.58	10.24 -0.13 -1.31	9.58 -0.09 -1.28	9.30 -0.05 -1.22	9.40 -0.03 -0.96	9.10 -0.02 -0.83	9.96 -0.08 -0.66	9.61 -0.18 -1.51	13.93 -0.43 -1.09	15.58 -0.40 -1.21	17.80 -0.61 -1.08	20.37 -0.79 -0.89	16.68 -0.72 -0.74	14.78 -0.61 -0.75	14.16 -0.61 -0.83	14.76 -0.64 -0.75	19.31 -1.00 -0.28	24.71 -1.33 0.00	25.86 -1.16 0.00	30.13 -1.35 -0.01	34.78 -1.19 0.00	26.26 -0.84 0.00	21.26 -1.09 -0.04	24.41 0.89 0.00
OXBOW___ 24026	12.17 -0.32 -1.56	10.14 -0.22 -1.30	9.49 -0.17 -1.27	9.21 -0.12 -1.21	9.31 -0.10 -0.95	9.02 -0.09 -0.83	9.87 -0.17 -0.65	9.49 -0.28 -1.50	13.77 -0.58 -1.08	15.38 -0.59 -1.20	17.57 -0.83 -1.07	20.10 -1.06 -0.88	16.45 -0.93 -0.73	14.58 -0.81 -0.74	13.98 -0.79 -0.82	14.56 -0.83 -0.74	19.07 -1.24 -0.28	24.40 -1.64 0.00	25.50 -1.51 0.00	29.72 -1.76 -0.01	34.28 -1.69 0.00	25.88 -1.22 0.00	20.99 -1.36 -0.04	24.06 0.54 0.00
OXY_CHEM_DSASP 323612	12.01 -0.46 -1.55	10.01 -0.34 -1.28	9.38 -0.27 -1.26	9.11 -0.22 -1.20	9.19 -0.21 -0.94	8.91 -0.20 -0.82	9.75 -0.28 -0.65	9.35 -0.41 -1.48	13.53 -0.81 -1.07	15.10 -0.86 -1.19	17.26 -1.13 -1.06	19.75 -1.40 -0.87	16.16 -1.21 -0.73	14.32 -1.05 -0.74	13.73 -1.03 -0.82	14.32 -1.07 -0.73	18.72 -1.58 -0.28	23.96 -2.08 0.00	25.02 -2.00 0.00	29.15 -2.33 -0.01	33.59 -2.38 0.00	25.37 -1.74 0.00	20.64 -1.72 -0.04	23.51 0.00 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	12.01 -0.46 -1.55	10.01 -0.34 -1.28	9.38 -0.27 -1.26	9.11 -0.22 -1.20	9.19 -0.21 -0.94	8.91 -0.20 -0.82	9.75 -0.28 -0.65	9.35 -0.41 -1.48	13.53 -0.81 -1.07	15.10 -0.86 -1.19	17.26 -1.13 -1.06	19.75 -1.40 -0.87	16.16 -1.21 -0.73	14.32 -1.05 -0.74	13.73 -1.03 -0.82	14.32 -1.07 -0.73	18.72 -1.58 -0.28	23.96 -2.08 0.00	25.02 -2.00 0.00	29.15 -2.33 -0.01	33.59 -2.38 0.00	25.37 -1.74 0.00	20.64 -1.72 -0.04	23.51 0.00 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.29 1.39 -10.98	19.30 1.18 -9.06	18.36 1.07 -8.90	17.62 1.02 -8.47	16.13 1.04 -6.62	15.04 0.98 -5.78	14.98 1.03 -4.57	19.63 0.91 -10.44	22.42 1.60 -7.54	24.98 1.83 -8.38	27.02 2.20 -7.49	29.00 2.58 -6.14	24.46 2.12 -5.69	22.64 1.84 -6.16	22.26 1.74 -6.57	22.56 1.83 -6.07	25.30 2.54 -2.73	29.36 3.31 -0.01	30.53 3.49 -0.04	35.47 3.97 -0.04	40.24 4.28 0.01	30.47 3.36 -0.01	25.38 2.74 -0.31	26.33 2.82 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.31 1.41 -10.98	19.31 1.19 -9.06	18.37 1.08 -8.90	17.63 1.03 -8.47	16.14 1.05 -6.62	15.05 0.99 -5.78	15.00 1.05 -4.57	19.64 0.92 -10.44	22.43 1.62 -7.54	25.01 1.86 -8.38	27.05 2.24 -7.49	29.06 2.63 -6.14	24.50 2.16 -5.69	22.69 1.89 -6.16	22.31 1.80 -6.57	22.60 1.88 -6.07	25.38 2.62 -2.73	29.46 3.41 -0.01	30.61 3.57 -0.04	35.60 4.09 -0.04	40.38 4.42 0.01	30.58 3.47 -0.01	25.45 2.81 -0.31	26.38 2.87 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.61 -0.02 -1.71	10.50 0.02 -1.42	9.81 0.03 -1.40	9.53 0.07 -1.33	9.60 0.10 -1.04	9.30 0.11 -0.91	10.15 0.06 -0.72	9.91 -0.01 -1.64	14.35 -0.11 -1.18	16.03 -0.06 -1.31	18.31 -0.19 -1.17	20.91 -0.33 -0.96	17.12 -0.33 -0.80	15.18 -0.28 -0.81	14.57 -0.28 -0.90	15.16 -0.31 -0.81	19.79 -0.54 -0.31	25.31 -0.73 0.00	26.50 -0.51 0.00	30.82 -0.66 -0.01	35.61 -0.36 0.00	26.86 -0.24 0.00	21.73 -0.62 -0.04	24.71 1.20 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.65 1.27 -11.47	19.61 1.05 -9.50	18.69 0.96 -9.35	17.94 0.93 -8.89	16.37 0.95 -6.95	15.27 0.92 -6.07	15.19 1.01 -4.80	20.12 0.87 -10.97	22.75 1.55 -7.93	25.34 1.77 -8.80	27.31 2.13 -7.85	29.21 2.49 -6.44	24.06 2.03 -5.38	21.84 1.76 -5.44	21.66 1.67 -6.04	21.82 1.73 -5.43	24.55 2.46 -2.06	29.24 3.20 0.00	30.39 3.35 -0.03	35.42 3.90 -0.05	40.32 4.35 0.00	30.33 3.22 0.00	25.17 2.59 -0.26	26.08 2.56 0.00
PEEKSKILL____ 23653	22.93 1.21 -10.80	19.00 0.99 -8.95	18.09 0.90 -8.80	17.37 0.87 -8.37	15.91 0.90 -6.55	14.87 0.87 -5.71	14.86 0.96 -4.52	19.44 0.84 -10.33	22.21 1.47 -7.47	24.74 1.68 -8.29	26.75 2.03 -7.39	28.71 2.37 -6.07	23.66 1.95 -5.06	21.47 1.70 -5.13	21.25 1.62 -5.69	21.46 1.68 -5.12	24.31 2.34 -1.94	29.09 3.05 0.00	30.23 3.19 -0.03	35.13 3.62 -0.05	39.96 3.99 0.00	30.14 3.03 0.00	25.09 2.52 -0.25	25.96 2.45 0.00
PGE MADISON____WINDPWR 24146	14.66 0.74 -3.00	12.11 0.57 -2.48	11.33 0.50 -2.44	10.92 0.47 -2.32	10.77 0.49 -1.82	10.35 0.48 -1.59	11.16 0.53 -1.25	11.62 0.48 -2.87	16.13 0.80 -2.07	18.03 0.96 -2.30	20.47 1.09 -2.05	23.30 1.34 -1.68	19.19 1.13 -1.40	17.01 0.95 -1.42	16.39 0.87 -1.58	17.09 1.01 -1.42	22.03 1.46 -0.54	28.02 1.98 0.00	29.10 2.08 -0.01	33.87 2.39 -0.01	39.10 3.13 0.00	29.43 2.33 0.00	23.86 1.47 -0.07	25.21 1.69 0.00
PIERCEFIELD____HYD 23852	9.86 -1.06 0.00	8.18 -0.88 0.00	7.57 -0.81 0.00	7.32 -0.80 0.00	7.61 -0.85 0.00	7.44 -0.85 0.00	8.43 -0.95 0.00	7.44 -0.84 0.00	11.72 -1.55 0.00	12.88 -1.89 0.00	15.28 -2.04 0.00	17.93 -2.35 0.00	14.79 -1.86 0.00	13.02 -1.63 0.00	12.40 -1.55 0.00	13.02 -1.64 0.00	17.82 -2.20 0.00	23.18 -2.86 0.00	23.80 -3.22 0.00	27.76 -3.71 0.00	31.73 -4.24 0.00	23.93 -3.17 0.00	19.80 -2.52 0.00	20.64 -2.87 0.00
PINELAWN_CC_I 323563	42.28 1.61 -29.75	25.22 1.31 -14.85	23.67 1.20 -14.09	22.98 1.15 -13.70	22.14 1.19 -12.48	17.97 1.17 -8.52	18.06 1.29 -7.39	24.22 1.13 -14.81	28.82 1.94 -13.61	31.63 2.20 -14.66	33.88 2.63 -13.92	34.97 3.08 -11.61	32.35 2.51 -13.19	36.06 2.20 -19.23	33.04 2.09 -17.00	34.71 2.20 -17.86	36.23 3.04 -13.16	38.47 3.96 -8.47	38.51 4.13 -7.37	39.98 4.72 -3.79	78.13 5.32 -36.84	42.26 4.01 -11.15	38.34 3.33 -12.70	26.85 3.34 0.00
PJM_GEN_HTP_PROXY 323702	23.23 1.35 -10.95	19.21 1.10 -9.05	18.29 1.00 -8.90	17.55 0.96 -8.47	16.08 0.99 -6.62	15.03 0.97 -5.78	15.01 1.06 -4.57	19.66 0.94 -10.45	22.46 1.64 -7.55	25.03 1.88 -8.38	27.08 2.27 -7.49	29.08 2.66 -6.14	26.40 2.18 -7.57	25.52 1.90 -8.98	25.44 1.81 -9.67	25.52 1.89 -8.97	27.53 2.62 -4.88	29.46 3.41 -0.01	30.59 3.54 -0.04	35.51 4.00 -0.05	40.36 4.39 0.00	30.50 3.39 -0.01	25.45 2.83 -0.29	26.24 2.73 0.00
PJM_GEN_KEystone 24065	18.03 0.57 -6.54	14.95 0.48 -5.41	13.82 0.44 -4.99	13.32 0.45 -4.75	12.65 0.47 -3.71	11.99 0.46 -3.24	12.42 0.48 -2.56	14.53 0.40 -5.86	18.15 0.65 -4.23	20.24 0.77 -4.70	22.39 0.87 -4.19	24.67 0.95 -3.44	21.14 0.77 -3.72	19.54 0.67 -4.22	19.18 0.64 -4.59	19.55 0.67 -4.22	23.00 0.86 -2.11	27.16 1.12 0.00	28.27 1.24 -0.02	32.82 1.32 -0.03	37.59 1.62 0.00	28.38 1.27 0.00	23.39 0.92 -0.16	25.00 1.48 0.00
PJM_GEN_NEPTUNE_PROXY 323594	42.70 1.51 -30.27	25.30 1.23 -15.00	23.74 1.12 -14.23	23.06 1.09 -13.85	22.24 1.13 -12.65	17.98 1.10 -8.59	18.06 1.21 -7.47	24.28 1.06 -14.94	28.88 1.83 -13.78	31.50 2.08 -14.65	33.81 2.50 -13.99	34.96 2.92 -11.76	32.22 2.40 -13.17	36.36 2.09 -19.63	33.10 1.99 -17.16	34.96 2.08 -18.22	36.39 2.88 -13.48	38.50 3.75 -8.71	38.50 3.92 -7.57	39.80 4.44 -3.89	78.79 4.97 -37.86	42.33 3.77 -11.46	38.49 3.12 -13.04	26.67 3.15 0.00
PJM_GEN_VFT_PROXY 323633	23.27 1.38 -10.97	19.23 1.11 -9.06	18.30 1.01 -8.90	17.58 0.98 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.03 1.08 -4.57	19.69 0.96 -10.45	22.50 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.49	29.13 2.70 -6.15	28.04 2.22 -9.17	28.03 1.93 -11.46	28.03 1.84 -12.24	28.03 1.92 -11.46	29.47 2.66 -6.78	29.52 3.46 -0.02	30.62 3.57 -0.04	35.51 4.00 -0.05	40.36 4.39 0.00	30.53 3.41 -0.02	25.50 2.86 -0.32	26.26 2.75 0.00
PLEASANTVLY____LBMP 24000	23.60 1.10 -11.58	19.56 0.91 -9.59	18.65 0.83 -9.43	17.90 0.80 -8.98	16.31 0.83 -7.02	15.22 0.81 -6.12	15.12 0.90 -4.84	20.13 0.78 -11.07	22.64 1.37 -8.00	25.22 1.56 -8.88	27.12 1.87 -7.92	28.95 2.17 -6.50	23.86 1.78 -5.43	21.69 1.55 -5.50	21.52 1.48 -6.09	21.69 1.55 -5.48	24.27 2.16 -2.08	28.83 2.79 0.00	29.96 2.92 -0.03	34.85 3.33 -0.05	39.64 3.67 0.00	29.87 2.77 0.00	24.91 2.32 -0.27	25.77 2.26 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.31 1.20 -11.19	19.31 0.98 -9.28	18.40 0.90 -9.12	17.67 0.87 -8.68	16.15 0.90 -6.79	15.08 0.87 -5.92	15.02 0.96 -4.68	19.82 0.84 -10.70	22.48 1.47 -7.74	25.04 1.68 -8.59	27.00 2.01 -7.66	28.91 2.35 -6.28	23.71 1.93 -5.13	21.45 1.68 -5.13	21.25 1.60 -5.70	21.45 1.67 -5.12	24.24 2.34 -1.87	29.06 3.02 0.00	30.20 3.16 -0.03	35.14 3.62 -0.05	39.96 3.99 0.00	30.11 3.01 0.00	25.10 2.52 -0.25	25.96 2.45 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.10 1.16 -12.03	19.97 0.95 -9.96	19.06 0.87 -9.80	18.29 0.84 -9.32	16.63 0.87 -7.29	15.50 0.85 -6.36	15.35 0.94 -5.03	20.59 0.81 -11.50	23.01 1.43 -8.31	25.63 1.64 -9.22	27.52 1.96 -8.23	29.32 2.29 -6.75	24.17 1.88 -5.64	21.99 1.64 -5.71	21.84 1.56 -6.33	21.98 1.63 -5.69	24.47 2.28 -2.16	29.04 2.99 0.00	30.18 3.13 -0.03	35.14 3.62 -0.05	39.89 3.92 0.00	30.06 2.95 0.00	25.01 2.41 -0.28	25.89 2.37 0.00
POLETTI____ 23519	23.24 1.35 -10.97	19.22 1.10 -9.06	18.30 1.01 -8.90	17.56 0.97 -8.47	16.09 1.00 -6.62	15.03 0.97 -5.78	15.02 1.07 -4.57	19.68 0.95 -10.45	22.48 1.66 -7.55	25.05 1.89 -8.39	27.09 2.27 -7.49	29.08 2.66 -6.15	28.00 2.18 -9.17	28.00 1.90 -11.46	28.00 1.81 -12.24	28.00 1.89 -11.45	29.43 2.62 -6.78	29.44 3.38 -0.02	30.59 3.54 -0.04	35.51 4.00 -0.05	40.36 4.39 0.00	30.51 3.39 -0.02	25.48 2.83 -0.32	26.24 2.73 0.00
PORT_JEFF_3 23555	42.60 1.62 -30.07	25.31 1.31 -14.94	23.77 1.21 -14.17	23.09 1.17 -13.79	22.26 1.21 -12.58	18.03 1.18 -8.56	18.12 1.30 -7.44	24.31 1.14 -14.89	28.92 1.94 -13.71	31.55 2.14 -14.64	33.83 2.55 -13.96	34.96 2.98 -11.70	32.25 2.43 -13.16	36.23 2.12 -19.47	33.07 2.04 -17.09	34.87 2.14 -18.08	36.36 2.98 -13.35	38.51 3.85 -8.61	38.53 4.03 -7.49	39.95 4.63 -3.85	78.67 5.25 -37.45	42.37 3.93 -11.34	38.46 3.24 -12.91	26.71 3.20 0.00

PORT_JEFF_4 23616	42.60 1.62 -30.07	25.31 1.31 -14.94	23.77 1.21 -14.17	23.09 1.17 -13.79	22.26 1.21 -12.58	18.03 1.18 -8.56	18.12 1.30 -7.44	24.31 1.14 -14.89	28.92 1.94 -13.71	31.55 2.14 -14.64	33.83 2.55 -13.96	34.96 2.98 -11.70	32.25 2.43 -13.16	36.23 2.12 -19.47	33.07 2.04 -17.09	34.87 2.14 -18.08	36.36 2.98 -13.35	38.51 3.85 -8.61	38.53 4.03 -7.49	39.95 4.63 -3.85	78.67 5.25 -37.45	42.37 3.93 -11.34	38.46 3.24 -12.91	26.71 3.20 0.00
PORT_JEFF_IC 23713	42.61 1.64 -30.06	25.32 1.32 -14.94	23.77 1.22 -14.17	23.09 1.18 -13.79	22.26 1.22 -12.58	18.04 1.19 -8.56	18.14 1.32 -7.44	24.31 1.15 -14.88	28.93 1.95 -13.71	31.57 2.16 -14.64	33.86 2.58 -13.95	34.97 3.00 -11.69	32.28 2.46 -13.16	36.25 2.15 -19.46	33.08 2.05 -17.08	34.89 2.17 -18.07	36.39 3.02 -13.34	38.56 3.91 -8.61	38.57 4.08 -7.48	40.01 4.69 -3.85	78.72 5.32 -37.43	42.42 3.99 -11.33	38.50 3.28 -12.90	26.73 3.22 0.00
PPL PILGRIM_ST_GT1 24216	42.56 1.63 -30.02	25.32 1.33 -14.93	23.77 1.22 -14.16	23.09 1.19 -13.78	22.25 1.22 -12.56	18.04 1.20 -8.55	18.14 1.32 -7.43	24.31 1.16 -14.88	28.93 1.96 -13.69	31.61 2.20 -14.64	33.91 2.63 -13.95	35.02 3.06 -11.68	32.33 2.51 -13.16	36.27 2.20 -19.43	33.11 2.09 -17.07	34.90 2.20 -18.04	36.41 3.06 -13.32	38.62 3.98 -8.59	38.64 4.16 -7.47	40.10 4.78 -3.84	78.75 5.43 -37.35	42.47 4.06 -11.30	38.54 3.35 -12.87	26.83 3.32 0.00
PPL PILGRIM_ST_GT2 24217	42.56 1.63 -30.02	25.32 1.33 -14.93	23.77 1.22 -14.16	23.09 1.19 -13.78	22.25 1.22 -12.56	18.04 1.20 -8.55	18.14 1.32 -7.43	24.31 1.16 -14.88	28.93 1.96 -13.69	31.61 2.20 -14.64	33.91 2.63 -13.95	35.02 3.06 -11.68	32.33 2.51 -13.16	36.27 2.20 -19.43	33.11 2.09 -17.07	34.90 2.20 -18.04	36.41 3.06 -13.32	38.62 3.98 -8.59	38.64 4.16 -7.47	40.10 4.78 -3.84	78.75 5.43 -37.35	42.47 4.06 -11.30	38.54 3.35 -12.87	26.83 3.32 0.00
PPL_SHRM_GT3 24213	42.53 1.55 -30.06	25.25 1.25 -14.94	23.71 1.15 -14.17	23.03 1.11 -13.79	22.20 1.15 -12.58	17.97 1.13 -8.56	18.07 1.25 -7.44	24.26 1.09 -14.89	28.82 1.84 -13.71	31.36 1.95 -14.64	33.62 2.34 -13.95	34.69 2.72 -11.70	32.03 2.22 -13.16	36.04 1.93 -19.47	32.87 1.84 -17.09	34.68 1.95 -18.07	36.10 2.72 -13.35	38.17 3.51 -8.61	38.20 3.70 -7.49	39.60 4.28 -3.85	78.27 4.85 -37.44	42.07 3.63 -11.33	38.22 2.99 -12.90	26.38 2.87 0.00
PPL_SHRM_GT4 24214	42.53 1.55 -30.06	25.25 1.25 -14.94	23.71 1.15 -14.17	23.03 1.11 -13.79	22.20 1.15 -12.58	17.97 1.13 -8.56	18.07 1.25 -7.44	24.26 1.09 -14.89	28.82 1.84 -13.71	31.36 1.95 -14.64	33.62 2.34 -13.95	34.69 2.72 -11.70	32.03 2.22 -13.16	36.04 1.93 -19.47	32.87 1.84 -17.09	34.68 1.95 -18.07	36.10 2.72 -13.35	38.17 3.51 -8.61	38.20 3.70 -7.49	39.60 4.28 -3.85	78.27 4.85 -37.44	42.07 3.63 -11.33	38.22 2.99 -12.90	26.38 2.87 0.00
PROJECT___ORANGE 1 24174	11.73 0.00 -0.81	9.72 -0.01 -0.67	9.04 -0.01 -0.66	8.74 -0.01 -0.63	8.95 0.00 -0.49	8.72 0.01 -0.43	9.71 -0.01 -0.34	9.04 -0.01 -0.77	13.84 0.01 -0.56	15.43 0.04 -0.62	17.90 0.02 -0.55	20.77 0.04 -0.45	17.05 0.02 -0.38	15.02 0.00 -0.38	14.37 0.00 -0.42	15.05 0.01 -0.38	20.19 0.02 -0.15	26.07 0.03 0.00	27.10 0.08 0.00	31.57 0.09 0.00	36.22 0.25 0.00	27.29 0.19 0.00	22.34 0.00 -0.02	23.70 0.19 0.00
PROJECT___ORANGE 2 24166	11.73 0.00 -0.81	9.72 -0.01 -0.67	9.04 -0.01 -0.66	8.74 -0.01 -0.63	8.95 0.00 -0.49	8.72 0.01 -0.43	9.71 -0.01 -0.34	9.04 -0.01 -0.77	13.84 0.01 -0.56	15.43 0.04 -0.62	17.90 0.02 -0.55	20.77 0.04 -0.45	17.05 0.02 -0.38	15.02 0.00 -0.38	14.37 0.00 -0.42	15.05 0.01 -0.38	20.19 0.02 -0.15	26.07 0.03 0.00	27.10 0.08 0.00	31.57 0.09 0.00	36.22 0.25 0.00	27.29 0.19 0.00	22.34 0.00 -0.02	23.70 0.19 0.00
PYRITES___HYD 24023	9.98 -0.94 0.00	8.28 -0.78 0.00	7.66 -0.73 0.00	7.41 -0.71 0.00	7.70 -0.76 0.00	7.53 -0.75 0.00	8.54 -0.84 0.00	7.53 -0.75 0.00	11.86 -1.41 0.00	13.06 -1.71 0.00	15.47 -1.85 0.00	18.19 -2.09 0.00	15.00 -1.65 0.00	13.19 -1.45 0.00	12.57 -1.38 0.00	13.21 -1.45 0.00	18.06 -1.96 0.00	23.52 -2.53 0.00	24.15 -2.86 0.00	28.13 -3.34 0.00	32.19 -3.78 0.00	24.28 -2.82 0.00	20.07 -2.25 0.00	20.90 -2.61 0.00
RAMAPO___LBMP 323565	22.51 1.18 -10.42	18.65 0.96 -8.63	17.74 0.87 -8.49	17.03 0.84 -8.07	15.65 0.87 -6.31	14.64 0.85 -5.51	14.67 0.93 -4.36	19.05 0.81 -9.96	21.89 1.42 -7.20	24.40 1.64 -7.99	26.41 1.96 -7.13	28.42 2.29 -5.85	23.42 1.88 -4.88	21.22 1.64 -4.94	20.99 1.56 -5.48	21.23 1.64 -4.93	24.18 2.28 -1.87	29.01 2.97 0.00	30.12 3.08 -0.03	35.01 3.49 -0.04	39.82 3.85 0.00	30.06 2.95 0.00	24.99 2.43 -0.24	25.89 2.37 0.00
RANKINE____ 23646	12.49 -0.11 -1.68	10.40 -0.05 -1.39	9.72 -0.03 -1.37	9.43 0.01 -1.30	9.52 0.03 -1.02	9.21 0.04 -0.89	10.06 -0.02 -0.70	9.79 -0.09 -1.60	14.18 -0.25 -1.16	15.85 -0.21 -1.29	18.10 -0.38 -1.15	20.67 -0.55 -0.94	16.92 -0.52 -0.79	15.01 -0.43 -0.80	14.40 -0.43 -0.88	15.00 -0.45 -0.79	19.59 -0.74 -0.30	25.05 -0.99 0.00	26.21 -0.81 0.00	30.53 -0.94 -0.01	35.29 -0.68 0.00	26.62 -0.49 0.00	21.56 -0.80 -0.04	24.55 1.03 0.00
RAVENSWOOD_GT2_1 24244	23.26 1.36 -10.98	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.39 4.42 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD_GT2_2 24245	23.26 1.36 -10.98	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.39 4.42 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD_GT2_3 24246	23.27 1.38 -10.98	19.24 1.12 -9.06	18.31 1.02 -8.90	17.58 0.98 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.13 2.30 -7.50	29.11 2.68 -6.15	28.77 2.22 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.17 1.92 -12.60	30.35 2.66 -7.66	29.50 3.44 -0.02	30.65 3.59 -0.05	35.61 4.09 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.54 2.88 -0.34	26.31 2.80 0.00
RAVENSWOOD_GT2_4 24247	23.27 1.38 -10.98	19.24 1.12 -9.06	18.31 1.02 -8.90	17.58 0.98 -8.47	16.10 1.01 -6.62	15.05 0.99 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.13 2.30 -7.50	29.11 2.68 -6.15	28.77 2.22 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.17 1.92 -12.60	30.35 2.66 -7.66	29.50 3.44 -0.02	30.65 3.59 -0.05	35.61 4.09 -0.05	40.43 4.46 0.00	30.56 3.44 -0.02	25.54 2.88 -0.34	26.31 2.80 0.00

RAVENSWOOD_GT3_1 24248	23.26 1.36 -10.98	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.43 4.46 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD_GT3_2 24249	23.26 1.36 -10.98	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.43 4.46 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD_GT3_3 24250	23.27 1.38 -10.98	19.24 1.12 -9.06	18.31 1.02 -8.90	17.58 0.98 -8.47	16.10 1.02 -6.62	15.05 0.99 -5.78	15.04 1.09 -4.57	19.69 0.96 -10.45	22.51 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.50	29.13 2.70 -6.15	28.77 2.22 -9.90	29.17 1.93 -12.60	29.21 1.84 -13.42	29.17 1.92 -12.60	30.35 2.66 -7.66	29.52 3.46 -0.02	30.68 3.62 -0.05	35.61 4.09 -0.05	40.47 4.50 0.00	30.59 3.47 -0.02	25.54 2.88 -0.34	26.33 2.82 0.00
RAVENSWOOD_GT3_4 24251	23.27 1.38 -10.98	19.24 1.12 -9.06	18.31 1.02 -8.90	17.58 0.98 -8.47	16.10 1.02 -6.62	15.05 0.99 -5.78	15.04 1.09 -4.57	19.69 0.96 -10.45	22.51 1.69 -7.55	25.08 1.92 -8.39	27.13 2.30 -7.50	29.13 2.70 -6.15	28.77 2.22 -9.90	29.17 1.93 -12.60	29.21 1.84 -13.42	29.17 1.92 -12.60	30.35 2.66 -7.66	29.52 3.46 -0.02	30.68 3.62 -0.05	35.61 4.09 -0.05	40.47 4.50 0.00	30.59 3.47 -0.02	25.54 2.88 -0.34	26.33 2.82 0.00
RAVENSWOOD_GT_1 23729	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.08 1.92 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.35 2.66 -7.66	29.52 3.46 -0.02	30.68 3.62 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.62 3.50 -0.02	25.51 2.86 -0.34	26.38 2.87 0.00
RAVENSWOOD_GT_10 24258	23.26 1.36 -10.98	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.43 4.46 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD_GT_11 24259	23.26 1.36 -10.98	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.43 4.46 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD_GT_4 24252	23.26 1.36 -10.98	19.22 1.10 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.09 1.00 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.43 4.46 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD_GT_5 24254	23.26 1.36 -10.98	19.22 1.10 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.09 1.00 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.43 4.46 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD_GT_6 24253	23.26 1.36 -10.98	19.22 1.10 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.09 1.00 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.43 4.46 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD_GT_7 24255	23.26 1.36 -10.98	19.22 1.10 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.09 1.00 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.43 4.46 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.26 1.36 -10.98	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.43 4.46 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD_GT_9 24257	23.26 1.36 -10.98	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.43 4.46 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD___1 23533	23.30 1.40 -10.98	19.28 1.16 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.14 1.90 -12.60	29.18 1.81 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.65 3.59 -0.05	35.64 4.12 -0.05	40.43 4.46 0.00	30.59 3.47 -0.02	25.51 2.86 -0.34	26.38 2.87 0.00
RAVENSWOOD___2 23534	23.29 1.39 -10.98	19.28 1.16 -9.06	18.34 1.05 -8.90	17.60 1.01 -8.47	16.12 1.03 -6.62	15.06 0.99 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.13 1.89 -12.60	29.17 1.80 -13.42	29.15 1.89 -12.60	30.31 2.62 -7.66	29.47 3.41 -0.02	30.65 3.59 -0.05	35.61 4.09 -0.05	40.39 4.42 0.00	30.59 3.47 -0.02	25.49 2.83 -0.34	26.41 2.89 0.00



RAVENSWOOD___3 23535	23.26 1.36 -10.98	19.23 1.11 -9.06	18.30 1.01 -8.90	17.57 0.97 -8.47	16.10 1.01 -6.62	15.04 0.98 -5.78	15.03 1.08 -4.57	19.68 0.95 -10.45	22.49 1.67 -7.55	25.07 1.91 -8.39	27.11 2.29 -7.50	29.11 2.68 -6.15	28.76 2.20 -9.90	29.16 1.92 -12.60	29.20 1.83 -13.42	29.16 1.90 -12.60	30.33 2.64 -7.66	29.50 3.44 -0.02	30.62 3.57 -0.05	35.58 4.06 -0.05	40.43 4.46 0.00	30.54 3.41 -0.02	25.51 2.86 -0.34	26.29 2.77 0.00
RAVENSWOOD___4 23820	23.29 1.39 -10.98	19.28 1.16 -9.06	18.34 1.05 -8.90	17.60 1.01 -8.47	16.12 1.03 -6.62	15.05 0.99 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.13 1.89 -12.60	29.17 1.80 -13.42	29.15 1.89 -12.60	30.31 2.62 -7.66	29.47 3.41 -0.02	30.65 3.59 -0.05	35.61 4.09 -0.05	40.39 4.42 0.00	30.59 3.47 -0.02	25.49 2.83 -0.34	26.38 2.87 0.00
RCPL_TRUST___DRP 24196	23.24 1.36 -10.95	19.22 1.10 -9.05	18.29 1.01 -8.90	17.56 0.97 -8.47	16.09 1.00 -6.62	15.03 0.97 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	26.42 2.20 -7.57	25.54 1.92 -8.98	25.45 1.83 -9.67	25.53 1.90 -8.97	27.55 2.64 -4.88	29.49 3.44 -0.01	30.62 3.57 -0.04	35.55 4.03 -0.05	40.39 4.42 0.00	30.53 3.41 -0.01	25.47 2.86 -0.29	26.26 2.75 0.00
RENSSELAER___COGEN 23796	26.34 0.46 -14.96	21.84 0.38 -12.40	20.93 0.35 -12.19	20.06 0.34 -11.60	17.90 0.36 -9.07	16.55 0.36 -7.91	16.04 0.40 -6.26	22.94 0.36 -14.31	24.27 0.66 -10.34	26.97 0.72 -11.48	28.38 0.81 -10.24	29.63 0.95 -8.40	24.43 0.77 -7.01	22.45 0.70 -7.10	22.48 0.66 -7.87	22.43 0.69 -7.09	23.64 0.92 -2.69	27.24 1.20 0.00	28.29 1.24 -0.04	33.01 1.48 -0.06	37.59 1.62 0.00	28.24 1.14 0.00	23.76 1.09 -0.34	24.48 0.96 0.00
REVERE_CPPR_DRP 24186	11.08 0.16 0.00	9.17 0.11 0.00	8.48 0.09 0.00	8.21 0.09 0.00	8.57 0.10 0.00	8.38 0.10 0.00	9.49 0.11 0.00	8.39 0.11 0.00	13.44 0.17 0.00	14.99 0.22 0.00	17.57 0.24 0.00	20.60 0.32 0.00	16.92 0.27 0.00	14.86 0.22 0.00	14.14 0.20 0.00	14.89 0.23 0.00	20.39 0.36 0.00	26.54 0.49 0.00	27.52 0.51 0.00	32.07 0.60 0.00	36.87 0.90 0.00	27.75 0.65 0.00	22.68 0.36 0.00	23.94 0.42 0.00
RIVERBAY___ 323610	23.31 1.41 -10.98	19.31 1.19 -9.06	18.37 1.08 -8.90	17.63 1.03 -8.47	16.14 1.05 -6.62	15.05 0.99 -5.78	15.00 1.05 -4.57	19.64 0.92 -10.44	22.43 1.62 -7.54	25.01 1.86 -8.38	27.05 2.24 -7.49	29.06 2.63 -6.14	24.50 2.16 -5.69	22.69 1.89 -6.16	22.31 1.80 -6.57	22.60 1.88 -6.07	25.38 2.62 -2.73	29.46 3.41 -0.01	30.61 3.57 -0.04	35.60 4.09 -0.04	40.38 4.42 0.01	30.58 3.47 -0.01	25.45 2.81 -0.31	26.38 2.87 0.00
ROCHESTER_9_IC 23652	12.07 -0.07 -1.21	10.01 -0.05 -1.01	9.34 -0.03 -0.99	9.05 -0.02 -0.94	9.20 0.00 -0.74	8.93 0.01 -0.64	9.88 -0.01 -0.51	9.40 -0.04 -1.16	14.00 -0.11 -0.84	15.60 -0.10 -0.93	17.95 -0.21 -0.83	20.69 -0.26 -0.68	16.94 -0.28 -0.57	14.92 -0.29 -0.58	14.29 -0.29 -0.64	14.95 -0.28 -0.57	19.82 -0.42 -0.22	25.49 -0.55 0.00	26.61 -0.40 0.00	31.07 -0.41 -0.01	35.90 -0.07 0.00	27.02 -0.08 0.00	22.01 -0.33 -0.03	23.98 0.47 0.00
ROSETON___1 23587	23.04 1.08 -11.05	19.10 0.89 -9.15	18.19 0.81 -9.00	17.47 0.78 -8.56	15.96 0.80 -6.70	14.91 0.79 -5.84	14.87 0.87 -4.62	19.59 0.75 -10.56	22.23 1.33 -7.63	24.76 1.52 -8.47	26.71 1.82 -7.56	28.59 2.11 -6.20	23.58 1.75 -5.18	21.39 1.51 -5.24	21.21 1.45 -5.81	21.40 1.51 -5.23	24.12 2.10 -1.99	28.78 2.73 0.00	29.90 2.86 -0.03	34.76 3.24 -0.05	39.53 3.56 0.00	29.81 2.71 0.00	24.83 2.25 -0.25	25.72 2.21 0.00
ROSETON___2 23588	23.04 1.08 -11.05	19.10 0.89 -9.15	18.19 0.81 -9.00	17.47 0.78 -8.56	15.96 0.80 -6.70	14.91 0.79 -5.84	14.87 0.87 -4.62	19.59 0.75 -10.56	22.23 1.33 -7.63	24.76 1.52 -8.47	26.71 1.82 -7.56	28.59 2.11 -6.20	23.58 1.75 -5.18	21.39 1.51 -5.24	21.21 1.45 -5.81	21.40 1.51 -5.23	24.12 2.10 -1.99	28.78 2.73 0.00	29.90 2.86 -0.03	34.76 3.24 -0.05	39.53 3.56 0.00	29.81 2.71 0.00	24.83 2.25 -0.25	25.72 2.21 0.00
RUSSELL___1 23602	12.12 -0.01 -1.21	10.05 -0.02 -1.01	9.38 0.00 -0.99	9.08 0.02 -0.94	9.23 0.03 -0.74	8.97 0.04 -0.64	9.91 0.02 -0.51	9.44 0.00 -1.16	14.08 -0.03 -0.84	15.67 -0.03 -0.93	18.04 -0.12 -0.83	20.80 -0.16 -0.68	17.04 -0.18 -0.57	15.00 -0.22 -0.58	14.36 -0.22 -0.64	15.03 -0.21 -0.57	19.92 -0.32 -0.22	25.62 -0.42 0.00	26.77 -0.24 0.00	31.26 -0.22 -0.01	36.15 0.18 0.00	27.21 0.11 0.00	22.15 -0.20 -0.03	24.10 0.59 0.00
RUSSELL___2 23532	12.12 -0.01 -1.21	10.05 -0.02 -1.01	9.38 0.00 -0.99	9.08 0.02 -0.94	9.23 0.03 -0.74	8.97 0.04 -0.64	9.91 0.02 -0.51	9.44 0.00 -1.16	14.08 -0.03 -0.84	15.67 -0.03 -0.93	18.04 -0.12 -0.83	20.80 -0.16 -0.68	17.04 -0.18 -0.57	15.00 -0.22 -0.58	14.36 -0.22 -0.64	15.03 -0.21 -0.57	19.92 -0.32 -0.22	25.62 -0.42 0.00	26.77 -0.24 0.00	31.26 -0.22 -0.01	36.15 0.18 0.00	27.21 0.11 0.00	22.15 -0.20 -0.03	24.10 0.59 0.00
RUSSELL___3 23549	12.12 -0.01 -1.21	10.05 -0.02 -1.01	9.38 0.00 -0.99	9.08 0.02 -0.94	9.23 0.03 -0.74	8.97 0.04 -0.64	9.91 0.02 -0.51	9.44 0.00 -1.16	14.08 -0.03 -0.84	15.67 -0.03 -0.93	18.04 -0.12 -0.83	20.80 -0.16 -0.68	17.04 -0.18 -0.57	15.00 -0.22 -0.58	14.36 -0.22 -0.64	15.03 -0.21 -0.57	19.92 -0.32 -0.22	25.62 -0.42 0.00	26.77 -0.24 0.00	31.26 -0.22 -0.01	36.15 0.18 0.00	27.21 0.11 0.00	22.15 -0.20 -0.03	24.10 0.59 0.00
RUSSELL___4 23556	12.12 -0.01 -1.21	10.05 -0.02 -1.01	9.38 0.00 -0.99	9.08 0.02 -0.94	9.23 0.03 -0.74	8.97 0.04 -0.64	9.91 0.02 -0.51	9.44 0.00 -1.16	14.08 -0.03 -0.84	15.67 -0.03 -0.93	18.04 -0.12 -0.83	20.80 -0.16 -0.68	17.04 -0.18 -0.57	15.00 -0.22 -0.58	14.36 -0.22 -0.64	15.03 -0.21 -0.57	19.92 -0.32 -0.22	25.62 -0.42 0.00	26.77 -0.24 0.00	31.26 -0.22 -0.01	36.15 0.18 0.00	27.21 0.11 0.00	22.15 -0.20 -0.03	24.10 0.59 0.00
RUSSELL___STATION 23914	12.12 -0.01 -1.21	10.05 -0.02 -1.01	9.38 0.00 -0.99	9.08 0.02 -0.94	9.23 0.03 -0.74	8.97 0.04 -0.64	9.91 0.02 -0.51	9.44 0.00 -1.16	14.08 -0.03 -0.84	15.67 -0.03 -0.93	18.04 -0.12 -0.83	20.80 -0.16 -0.68	17.04 -0.18 -0.57	15.00 -0.22 -0.58	14.36 -0.22 -0.64	15.03 -0.21 -0.57	19.92 -0.32 -0.22	25.62 -0.42 0.00	26.77 -0.24 0.00	31.26 -0.22 -0.01	36.15 0.18 0.00	27.21 0.11 0.00	22.15 -0.20 -0.03	24.10 0.59 0.00
S SALMON___HYD 24043	11.24 -0.31 -0.63	9.31 -0.27 -0.52	8.65 -0.25 -0.51	8.37 -0.24 -0.49	8.60 -0.25 -0.38	8.38 -0.24 -0.33	9.37 -0.27 -0.26	8.64 -0.24 -0.60	13.34 -0.36 -0.43	14.87 -0.38 -0.48	17.29 -0.47 -0.43	20.10 -0.53 -0.35	16.51 -0.43 -0.29	14.54 -0.39 -0.30	13.89 -0.39 -0.33	14.57 -0.38 -0.30	19.64 -0.50 -0.11	25.39 -0.65 0.00	26.37 -0.65 0.00	30.72 -0.76 0.00	35.32 -0.65 0.00	26.59 -0.52 0.00	21.73 -0.60 -0.01	22.97 -0.54 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.27 -0.25 -1.61	10.22 -0.17 -1.33	9.56 -0.13 -1.31	9.28 -0.09 -1.24	9.37 -0.07 -0.97	9.08 -0.06 -0.85	9.92 -0.13 -0.67	9.60 -0.22 -1.54	13.91 -0.46 -1.11	15.54 -0.46 -1.23	17.75 -0.68 -1.10	20.31 -0.87 -0.90	16.62 -0.78 -0.75	14.73 -0.67 -0.76	14.14 -0.66 -0.85	14.73 -0.69 -0.76	19.25 -1.06 -0.29	24.64 -1.41 0.00	25.77 -1.24 0.00	30.00 -1.48 -0.01	34.64 -1.33 0.00	26.15 -0.95 0.00	21.19 -1.16 -0.04	24.10 0.59 0.00
SELKIRK___I 23801	26.21 0.50 -14.79	21.73 0.42 -12.25	20.82 0.39 -12.05	19.96 0.37 -11.46	17.82 0.39 -8.96	16.49 0.39 -7.82	15.99 0.43 -6.18	22.80 0.38 -14.14	24.17 0.69 -10.22	26.86 0.75 -11.34	28.31 0.87 -10.12	29.59 1.01 -8.30	24.41 0.83 -6.93	22.40 0.75 -7.02	22.43 0.70 -7.78	22.39 0.73 -7.00	23.69 1.00 -2.66	27.34 1.30 0.00	28.40 1.35 -0.04	33.11 1.57 -0.06	37.70 1.73 0.00	28.35 1.25 0.00	23.80 1.14 -0.34	24.57 1.06 0.00
SELKIRK___II 23799	26.22 0.50 -14.80	21.74 0.42 -12.26	20.83 0.39 -12.06	19.97 0.37 -11.47	17.83 0.39 -8.97	16.49 0.38 -7.83	16.00 0.43 -6.19	22.80 0.37 -14.15	24.19 0.69 -10.23	26.88 0.75 -11.35	28.32 0.87 -10.13	29.60 1.01 -8.31	24.42 0.83 -6.94	22.40 0.73 -7.02	22.43 0.70 -7.79	22.40 0.73 -7.01	23.67 0.98 -2.66	27.32 1.28 0.00	28.40 1.35 -0.04	33.11 1.57 -0.06	37.66 1.69 0.00	28.35 1.25 0.00	23.80 1.14 -0.34	24.57 1.06 0.00
SENECA OSWGO___HYD 24041	11.56 -0.12 -0.76	9.58 -0.11 -0.63	8.90 -0.10 -0.62	8.61 -0.10 -0.59	8.83 -0.09 -0.46	8.60 -0.08 -0.40	9.59 -0.10 -0.32	8.90 -0.10 -0.72	13.67 -0.12 -0.52	15.23 -0.12 -0.58	17.69 -0.16 -0.52	20.54 -0.16 -0.43	16.84 -0.17 -0.35	14.85 -0.15 -0.36	14.19 -0.15 -0.40	14.87 -0.15 -0.36	19.96 -0.20 -0.14	25.81 -0.23 0.00	26.80 -0.22 0.00	31.26 -0.22 0.00	35.86 -0.11 0.00	27.00 -0.11 0.00	22.14 -0.20 -0.02	23.44 -0.07 0.00
SENECA___ENERGY 23797	12.19 0.01 -1.27	10.12 0.01 -1.05	9.43 0.01 -1.03	9.12 0.02 -0.98	9.27 0.03 -0.77	9.00 0.04 -0.67	9.94 0.03 -0.53	9.51 0.02 -1.21	14.18 0.04 -0.87	15.81 0.07 -0.97	18.21 0.02 -0.87	21.01 0.02 -0.71	17.21 -0.03 -0.59	15.20 -0.04 -0.60	14.57 -0.04 -0.67	15.24 -0.01 -0.60	20.21 -0.04 -0.23	25.99 -0.05 0.00	27.07 0.05 0.00	31.57 0.09 -0.01	36.37 0.40 0.00	27.35 0.24 0.00	22.30 -0.04 -0.03	23.91 0.40 0.00
SHOEMAKER___GT 23640	21.62 0.96 -9.74	17.91 0.79 -8.07	17.03 0.71 -7.93	16.36 0.69 -7.55	15.09 0.72 -5.90	14.14 0.70 -5.15	14.21 0.76 -4.07	18.24 0.65 -9.31	21.15 1.15 -6.73	23.57 1.33 -7.47	25.57 1.58 -6.66	27.61 1.86 -5.47	22.75 1.53 -4.56	20.59 1.33 -4.62	20.34 1.27 -5.12	20.59 1.32 -4.61	23.64 1.86 -1.75	28.44 2.39 0.00	29.55 2.51 -0.03	34.38 2.86 -0.04	39.14 3.17 0.00	29.51 2.41 0.00	24.53 1.99 -0.22	25.46 1.95 0.00
SHOREHAM_IC_1 23715	42.53 1.55 -30.06	25.25 1.25 -14.94	23.71 1.15 -14.17	23.03 1.11 -13.79	22.20 1.15 -12.58	17.97 1.13 -8.56	18.07 1.25 -7.44	24.26 1.09 -14.89	28.82 1.84 -13.71	31.36 1.95 -14.64	33.62 2.34 -13.95	34.69 2.72 -11.70	32.03 2.22 -13.16	36.04 1.93 -19.47	32.87 1.84 -17.09	34.68 1.95 -18.07	36.10 2.72 -13.35	38.17 3.51 -8.61	38.20 3.70 -7.49	39.60 4.28 -3.85	78.27 4.85 -37.44	42.07 3.63 -11.33	38.22 2.99 -12.90	26.38 2.87 0.00
SHOREHAM_IC_2 23716	42.53 1.55 -30.06	25.25 1.25 -14.94	23.71 1.15 -14.17	23.03 1.11 -13.79	22.20 1.15 -12.58	17.97 1.13 -8.56	18.07 1.25 -7.44	24.26 1.09 -14.89	28.82 1.84 -13.71	31.36 1.95 -14.64	33.62 2.34 -13.95	34.69 2.72 -11.70	32.03 2.22 -13.16	36.04 1.93 -19.47	32.87 1.84 -17.09	34.68 1.95 -18.07	36.10 2.72 -13.35	38.17 3.51 -8.61	38.20 3.70 -7.49	39.60 4.28 -3.85	78.27 4.85 -37.44	42.07 3.63 -11.33	38.22 2.99 -12.90	26.38 2.87 0.00
SISSONVILLE____ 23735	9.86 -1.06 0.00	8.18 -0.88 0.00	7.57 -0.81 0.00	7.32 -0.80 0.00	7.61 -0.85 0.00	7.44 -0.85 0.00	8.43 -0.95 0.00	7.44 -0.84 0.00	11.72 -1.55 0.00	12.88 -1.89 0.00	15.28 -2.04 0.00	17.93 -2.35 0.00	14.79 -1.86 0.00	13.02 -1.63 0.00	12.40 -1.55 0.00	13.02 -1.64 0.00	17.82 -2.20 0.00	23.18 -2.86 0.00	23.80 -3.22 0.00	27.76 -3.71 0.00	31.73 -4.24 0.00	23.93 -3.17 0.00	19.80 -2.52 0.00	20.64 -2.87 0.00
SITHE_IND_GS1 24169	11.34 -0.21 -0.63	9.40 -0.18 -0.52	8.73 -0.17 -0.51	8.46 -0.15 -0.49	8.69 -0.16 -0.38	8.47 -0.15 -0.33	9.47 -0.18 -0.26	8.72 -0.17 -0.60	13.45 -0.25 -0.44	14.99 -0.27 -0.48	17.43 -0.33 -0.43	20.25 -0.39 -0.35	16.62 -0.33 -0.30	14.63 -0.31 -0.30	13.99 -0.29 -0.33	14.66 -0.29 -0.30	19.72 -0.42 -0.11	25.52 -0.52 0.00	26.50 -0.51 0.00	30.87 -0.60 0.00	35.39 -0.58 0.00	26.64 -0.46 0.00	21.89 -0.45 -0.01	23.18 -0.33 0.00
SITHE_IND_GS2 24170	11.34 -0.21 -0.63	9.40 -0.18 -0.52	8.73 -0.17 -0.51	8.46 -0.15 -0.49	8.69 -0.16 -0.38	8.47 -0.15 -0.33	9.47 -0.18 -0.26	8.72 -0.17 -0.60	13.45 -0.25 -0.44	14.99 -0.27 -0.48	17.43 -0.33 -0.43	20.25 -0.39 -0.35	16.62 -0.33 -0.30	14.63 -0.31 -0.30	13.99 -0.29 -0.33	14.66 -0.29 -0.30	19.72 -0.42 -0.11	25.52 -0.52 0.00	26.50 -0.51 0.00	30.87 -0.60 0.00	35.39 -0.58 0.00	26.64 -0.46 0.00	21.89 -0.45 -0.01	23.18 -0.33 0.00
SITHE_IND_GS3 24171	11.34 -0.21 -0.63	9.40 -0.18 -0.52	8.73 -0.17 -0.51	8.46 -0.15 -0.49	8.69 -0.16 -0.38	8.47 -0.15 -0.33	9.47 -0.18 -0.26	8.72 -0.17 -0.60	13.45 -0.25 -0.44	14.99 -0.27 -0.48	17.43 -0.33 -0.43	20.25 -0.39 -0.35	16.62 -0.33 -0.30	14.63 -0.31 -0.30	13.99 -0.29 -0.33	14.66 -0.29 -0.30	19.72 -0.42 -0.11	25.52 -0.52 0.00	26.50 -0.51 0.00	30.87 -0.60 0.00	35.39 -0.58 0.00	26.64 -0.46 0.00	21.89 -0.45 -0.01	23.18 -0.33 0.00
SITHE_IND_GS4 24172	11.34 -0.21 -0.63	9.40 -0.18 -0.52	8.73 -0.17 -0.51	8.46 -0.15 -0.49	8.69 -0.16 -0.38	8.47 -0.15 -0.33	9.47 -0.18 -0.26	8.72 -0.17 -0.60	13.45 -0.25 -0.44	14.99 -0.27 -0.48	17.43 -0.33 -0.43	20.25 -0.39 -0.35	16.62 -0.33 -0.30	14.63 -0.31 -0.30	13.99 -0.29 -0.33	14.66 -0.29 -0.30	19.72 -0.42 -0.11	25.52 -0.52 0.00	26.50 -0.51 0.00	30.87 -0.60 0.00	35.39 -0.58 0.00	26.64 -0.46 0.00	21.89 -0.45 -0.01	23.18 -0.33 0.00
SITHE___BATAVIA 24024	12.20 -0.14 -1.42	10.14 -0.10 -1.18	9.48 -0.07 -1.16	9.20 -0.03 -1.10	9.32 -0.01 -0.86	9.04 0.00 -0.75	9.94 -0.04 -0.60	9.52 -0.12 -1.36	13.96 -0.29 -0.98	15.57 -0.30 -1.09	17.82 -0.49 -0.97	20.47 -0.61 -0.80	16.74 -0.58 -0.67	14.78 -0.54 -0.68	14.15 -0.54 -0.75	14.79 -0.54 -0.67	19.44 -0.84 -0.26	24.95 -1.09 0.00	26.10 -0.92 0.00	30.47 -1.01 -0.01	35.25 -0.72 0.00	26.56 -0.54 0.00	21.53 -0.83 -0.03	24.20 0.68 0.00
SITHE___INDEPEND 23800	11.34 -0.21 -0.63	9.40 -0.18 -0.52	8.73 -0.17 -0.51	8.46 -0.15 -0.49	8.69 -0.16 -0.38	8.47 -0.15 -0.33	9.47 -0.18 -0.26	8.72 -0.17 -0.60	13.45 -0.25 -0.44	14.99 -0.27 -0.48	17.43 -0.33 -0.43	20.25 -0.39 -0.35	16.62 -0.33 -0.30	14.63 -0.31 -0.30	13.99 -0.29 -0.33	14.66 -0.29 -0.30	19.72 -0.42 -0.11	25.52 -0.52 0.00	26.50 -0.51 0.00	30.87 -0.60 0.00	35.39 -0.58 0.00	26.64 -0.46 0.00	21.89 -0.45 -0.01	23.18 -0.33 0.00

SITHE___MASSENA 23902	10.27 -0.64 0.00	8.53 -0.53 0.00	7.90 -0.49 0.00	7.64 -0.48 0.00	7.95 -0.52 0.00	7.77 -0.51 0.00	8.81 -0.57 0.00	7.77 -0.51 0.00	12.27 -1.00 0.00	13.56 -1.21 0.00	16.05 -1.28 0.00	18.80 -1.48 0.00	15.49 -1.17 0.00	13.63 -1.01 0.00	13.00 -0.95 0.00	13.65 -1.01 0.00	18.64 -1.38 0.00	24.25 -1.80 0.00	24.93 -2.08 0.00	29.08 -2.39 0.00	33.20 -2.77 0.00	25.02 -2.09 0.00	20.76 -1.56 0.00	21.73 -1.79 0.00
SITHE___OGDNSBRG 24021	10.20 -0.72 0.00	8.46 -0.60 0.00	7.82 -0.56 0.00	7.57 -0.55 0.00	7.87 -0.59 0.00	7.70 -0.59 0.00	8.73 -0.65 0.00	7.71 -0.57 0.00	12.14 -1.13 0.00	13.40 -1.37 0.00	15.86 -1.47 0.00	18.62 -1.66 0.00	15.37 -1.28 0.00	13.51 -1.13 0.00	12.87 -1.07 0.00	13.53 -1.13 0.00	18.52 -1.50 0.00	24.09 -1.95 0.00	24.74 -2.27 0.00	28.83 -2.64 0.00	32.95 -3.02 0.00	24.85 -2.25 0.00	20.56 -1.76 0.00	21.44 -2.07 0.00
SITHE___STERLING 23777	11.08 0.16 0.00	9.18 0.12 0.00	8.49 0.10 0.00	8.22 0.10 0.00	8.57 0.11 0.00	8.40 0.12 0.00	9.50 0.12 0.00	8.39 0.11 0.00	13.47 0.20 0.00	15.02 0.25 0.00	17.59 0.26 0.00	20.62 0.34 0.00	16.94 0.28 0.00	14.87 0.23 0.00	14.16 0.21 0.00	14.91 0.25 0.00	20.39 0.36 0.00	26.51 0.47 0.00	27.55 0.54 0.00	32.07 0.60 0.00	36.83 0.86 0.00	27.75 0.65 0.00	22.68 0.36 0.00	23.98 0.47 0.00
SOUTH CAIRO___GT 23612	24.47 0.85 -12.70	20.30 0.72 -10.52	19.40 0.66 -10.35	18.61 0.64 -9.84	16.84 0.68 -7.70	15.66 0.65 -6.72	15.40 0.71 -5.31	21.03 0.60 -12.14	23.12 1.07 -8.78	25.77 1.25 -9.74	27.49 1.47 -8.69	29.13 1.72 -7.13	24.04 1.43 -5.95	21.91 1.24 -6.03	21.80 1.17 -6.68	21.87 1.20 -6.01	24.07 1.76 -2.28	28.36 2.32 0.00	29.50 2.46 -0.03	34.45 2.93 -0.05	39.06 3.09 0.00	29.35 2.25 0.00	24.44 1.83 -0.29	25.30 1.79 0.00
SOUTH HAMPTN___IC 23720	42.82 1.83 -30.07	25.48 1.48 -14.94	23.91 1.35 -14.17	23.22 1.31 -13.79	22.41 1.36 -12.58	18.18 1.33 -8.56	18.30 1.48 -7.44	24.47 1.30 -14.89	29.19 2.22 -13.71	31.82 2.41 -14.64	34.16 2.88 -13.96	35.30 3.33 -11.70	32.53 2.72 -13.16	36.48 2.37 -19.47	33.29 2.26 -17.09	35.12 2.39 -18.08	36.70 3.33 -13.35	38.98 4.32 -8.61	39.01 4.51 -7.49	40.58 5.26 -3.85	79.43 6.01 -37.45	42.91 4.47 -11.33	38.84 3.62 -12.91	27.04 3.53 0.00
SOUTHOLD___IC 23719	43.02 2.03 -30.07	25.62 1.62 -14.94	24.04 1.48 -14.17	23.35 1.44 -13.79	22.55 1.51 -12.58	18.31 1.47 -8.56	18.45 1.63 -7.44	24.61 1.44 -14.89	29.46 2.48 -13.71	32.14 2.73 -14.64	34.54 3.26 -13.96	35.77 3.79 -11.70	32.90 3.08 -13.16	36.80 2.69 -19.47	33.61 2.58 -17.09	35.44 2.71 -18.08	37.14 3.76 -13.35	39.55 4.89 -8.61	39.61 5.11 -7.49	41.30 5.98 -3.85	80.29 6.87 -37.45	43.53 5.09 -11.33	39.31 4.08 -12.91	27.51 4.00 0.00
ST LAWRENCE___ 23600	10.32 -0.60 0.00	8.57 -0.49 0.00	7.93 -0.45 0.00	7.68 -0.45 0.00	7.99 -0.47 0.00	7.82 -0.46 0.00	8.87 -0.52 0.00	7.83 -0.45 0.00	12.43 -0.84 0.00	13.78 -0.99 0.00	16.24 -1.09 0.00	19.02 -1.26 0.00	15.65 -1.00 0.00	13.78 -0.86 0.00	13.13 -0.82 0.00	13.78 -0.88 0.00	18.82 -1.20 0.00	24.48 -1.56 0.00	25.26 -1.76 0.00	29.46 -2.01 0.00	33.63 -2.34 0.00	25.37 -1.74 0.00	20.98 -1.34 0.00	21.99 -1.53 0.00
STATION 5_MISC_HYD 23604	12.07 -0.07 -1.21	10.01 -0.05 -1.01	9.34 -0.03 -0.99	9.05 -0.02 -0.94	9.20 0.00 -0.74	8.93 0.01 -0.64	9.88 -0.01 -0.51	9.40 -0.04 -1.16	14.00 -0.11 -0.84	15.60 -0.10 -0.93	17.95 -0.21 -0.83	20.69 -0.26 -0.68	16.94 -0.28 -0.57	14.92 -0.29 -0.58	14.29 -0.29 -0.64	14.95 -0.28 -0.57	19.82 -0.42 -0.22	25.49 -0.55 0.00	26.61 -0.40 0.00	31.07 -0.41 -0.01	35.90 -0.07 0.00	27.02 -0.08 0.00	22.01 -0.33 -0.03	23.98 0.47 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.18 0.07 -1.19	10.09 0.05 -0.99	9.41 0.05 -0.97	9.11 0.06 -0.92	9.27 0.08 -0.72	9.01 0.09 -0.63	9.96 0.08 -0.50	9.48 0.07 -1.14	14.18 0.09 -0.82	15.79 0.10 -0.91	18.20 0.05 -0.82	20.99 0.04 -0.67	17.19 -0.02 -0.56	15.15 -0.06 -0.57	14.51 -0.07 -0.63	15.18 -0.04 -0.56	20.16 -0.08 -0.21	25.94 -0.10 0.00	27.04 0.03 0.00	31.57 0.09 -0.01	36.44 0.47 0.00	27.40 0.30 0.00	22.35 0.00 -0.03	24.12 0.61 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.06 -0.05 -1.19	9.99 -0.05 -0.99	9.32 -0.03 -0.97	9.03 -0.02 -0.92	9.19 0.00 -0.72	8.92 0.01 -0.63	9.86 -0.02 -0.50	9.39 -0.03 -1.14	14.00 -0.09 -0.82	15.58 -0.10 -0.92	17.95 -0.19 -0.82	20.71 -0.24 -0.67	16.96 -0.25 -0.56	14.94 -0.26 -0.57	14.31 -0.27 -0.63	14.97 -0.25 -0.57	19.86 -0.38 -0.21	25.55 -0.50 0.00	26.64 -0.38 0.00	31.10 -0.38 -0.01	35.90 -0.07 0.00	27.02 -0.08 0.00	22.03 -0.31 -0.03	23.94 0.42 0.00
STEEL___WIND 323596	12.50 -0.10 -1.68	10.40 -0.05 -1.39	9.73 -0.03 -1.37	9.44 0.02 -1.30	9.52 0.04 -1.02	9.22 0.05 -0.89	10.07 -0.01 -0.70	9.80 -0.08 -1.60	14.19 -0.24 -1.16	15.87 -0.19 -1.29	18.11 -0.36 -1.15	20.69 -0.53 -0.94	16.94 -0.50 -0.79	15.01 -0.43 -0.80	14.41 -0.42 -0.88	15.01 -0.44 -0.79	19.61 -0.72 -0.30	25.08 -0.96 0.00	26.23 -0.78 0.00	30.56 -0.91 -0.01	35.32 -0.65 0.00	26.64 -0.46 0.00	21.56 -0.80 -0.04	24.57 1.06 0.00
STEBEN_REC_LFGE 323667	13.26 0.17 -2.17	11.00 0.14 -1.80	10.30 0.14 -1.77	9.96 0.15 -1.68	9.96 0.18 -1.32	9.62 0.18 -1.15	10.44 0.15 -0.91	10.45 0.09 -2.08	14.87 0.11 -1.50	16.58 0.15 -1.67	18.87 0.05 -1.49	21.52 0.02 -1.22	17.60 -0.07 -1.02	15.61 -0.06 -1.03	15.02 -0.07 -1.14	15.63 -0.06 -1.03	20.28 -0.14 -0.39	25.89 -0.16 0.00	27.15 0.14 -0.01	31.73 0.25 -0.01	36.83 0.86 0.00	27.73 0.62 0.00	22.48 0.11 -0.05	24.71 1.20 0.00
STONY___BROOK 24151	42.61 1.64 -30.05	25.34 1.34 -14.94	23.79 1.23 -14.17	23.10 1.19 -13.79	22.27 1.23 -12.58	18.04 1.20 -8.56	18.15 1.33 -7.44	24.32 1.16 -14.88	28.95 1.98 -13.71	31.61 2.20 -14.64	33.91 2.63 -13.95	35.03 3.06 -11.69	32.33 2.51 -13.16	36.29 2.20 -19.46	33.13 2.11 -17.08	34.93 2.21 -18.06	36.45 3.08 -13.34	38.63 3.98 -8.61	38.65 4.16 -7.48	40.10 4.78 -3.85	78.78 5.39 -37.41	42.49 4.06 -11.32	38.54 3.33 -12.90	26.81 3.29 0.00
STURGEON_POOL_HYD 23609	24.10 1.09 -12.09	19.98 0.91 -10.02	19.07 0.83 -9.85	18.29 0.80 -9.37	16.62 0.83 -7.33	15.49 0.81 -6.39	15.32 0.88 -5.05	20.60 0.76 -11.56	22.95 1.33 -8.35	25.58 1.54 -9.27	27.44 1.84 -8.27	29.21 2.15 -6.79	24.08 1.76 -5.67	21.92 1.54 -5.74	21.77 1.46 -6.36	21.91 1.52 -5.72	24.36 2.16 -2.17	28.86 2.81 0.00	29.99 2.94 -0.03	34.89 3.37 -0.05	39.64 3.67 0.00	29.87 2.77 0.00	24.87 2.28 -0.28	25.75 2.23 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.03 1.09 -10.02	18.26 0.90 -8.30	17.36 0.81 -8.16	16.68 0.79 -7.77	15.35 0.81 -6.07	14.38 0.80 -5.30	14.44 0.87 -4.19	18.61 0.75 -9.58	21.52 1.33 -6.92	23.98 1.52 -7.69	26.02 1.84 -6.86	28.05 2.15 -5.63	23.11 1.76 -4.70	20.93 1.54 -4.76	20.69 1.46 -5.27	20.93 1.52 -4.74	23.97 2.14 -1.80	28.83 2.79 0.00	29.96 2.92 -0.03	34.82 3.30 -0.04	39.60 3.63 0.00	29.87 2.77 0.00	24.83 2.28 -0.23	25.75 2.23 0.00

SYNERGY___BIOGAS 323694	12.20 -0.14 -1.42	10.14 -0.10 -1.18	9.48 -0.07 -1.16	9.20 -0.03 -1.10	9.32 -0.01 -0.86	9.04 0.00 -0.75	9.94 -0.04 -0.60	9.52 -0.12 -1.36	13.96 -0.29 -0.98	15.57 -0.30 -1.09	17.82 -0.49 -0.97	20.47 -0.61 -0.80	16.74 -0.58 -0.67	14.78 -0.54 -0.68	14.15 -0.54 -0.75	14.79 -0.54 -0.67	19.44 -0.84 -0.26	24.95 -1.09 0.00	26.10 -0.92 0.00	30.47 -1.01 -0.01	35.25 -0.72 0.00	26.56 -0.54 0.00	21.53 -0.83 -0.03	24.20 0.68 0.00
SYRACUSE___ENERGY_ST1 323597	11.88 0.01 -0.95	9.84 -0.01 -0.79	9.15 -0.01 -0.78	8.86 0.00 -0.74	9.05 0.01 -0.58	8.80 0.01 -0.50	9.78 0.00 -0.40	9.19 0.00 -0.91	13.95 0.03 -0.66	15.56 0.06 -0.73	18.02 0.03 -0.65	20.85 0.04 -0.54	17.12 0.02 -0.45	15.09 0.00 -0.45	14.45 0.00 -0.50	15.12 0.01 -0.45	20.22 0.02 -0.17	26.09 0.05 0.00	27.10 0.08 0.00	31.60 0.13 0.00	36.29 0.32 0.00	27.32 0.22 0.00	22.36 0.02 -0.02	23.72 0.21 0.00
SYRACUSE___ENERGY_ST2 323598	11.88 0.01 -0.95	9.84 -0.01 -0.79	9.15 -0.01 -0.78	8.86 0.00 -0.74	9.05 0.01 -0.58	8.80 0.01 -0.50	9.78 0.00 -0.40	9.19 0.00 -0.91	13.95 0.03 -0.66	15.56 0.06 -0.73	18.02 0.03 -0.65	20.85 0.04 -0.54	17.12 0.02 -0.45	15.09 0.00 -0.45	14.45 0.00 -0.50	15.12 0.01 -0.45	20.22 0.02 -0.17	26.09 0.05 0.00	27.10 0.08 0.00	31.60 0.13 0.00	36.29 0.32 0.00	27.32 0.22 0.00	22.36 0.02 -0.02	23.72 0.21 0.00
SYRACUSE___POWER 24017	11.89 0.02 -0.95	9.85 0.01 -0.79	9.17 0.01 -0.77	8.87 0.01 -0.73	9.06 0.02 -0.57	8.80 0.02 -0.50	9.79 0.01 -0.40	9.19 0.01 -0.91	13.98 0.05 -0.65	15.57 0.07 -0.73	18.05 0.07 -0.65	20.89 0.08 -0.53	17.15 0.05 -0.44	15.14 0.04 -0.45	14.47 0.03 -0.50	15.16 0.06 -0.45	20.26 0.06 -0.17	26.15 0.10 0.00	27.18 0.16 0.00	31.66 0.19 0.00	36.33 0.36 0.00	27.35 0.24 0.00	22.41 0.07 -0.02	23.75 0.24 0.00
TRIGEN___CC 323695	39.79 1.46 -27.40	24.39 1.21 -14.12	22.91 1.09 -13.44	22.23 1.06 -13.05	21.31 1.09 -11.75	17.53 1.07 -8.17	17.59 1.17 -7.04	23.58 1.03 -14.27	27.91 1.79 -12.86	31.10 2.04 -14.29	33.11 2.44 -13.34	34.06 2.86 -10.92	31.69 2.35 -12.69	34.10 2.05 -17.41	31.81 1.95 -15.91	32.91 2.04 -16.21	34.56 2.82 -11.71	37.13 3.67 -7.41	37.29 3.83 -6.45	39.10 4.31 -3.32	72.99 4.78 -32.23	40.51 3.66 -9.75	36.52 3.06 -11.14	26.59 3.08 0.00
UNION___PROCESSING_DRP 323587	12.06 -0.08 -1.22	10.01 -0.06 -1.01	9.34 -0.04 -0.99	9.04 -0.02 -0.94	9.19 -0.01 -0.74	8.93 0.00 -0.64	9.86 -0.03 -0.51	9.39 -0.05 -1.16	13.99 -0.12 -0.84	15.57 -0.13 -0.93	17.92 -0.24 -0.83	20.66 -0.30 -0.68	16.92 -0.30 -0.57	14.91 -0.31 -0.58	14.28 -0.31 -0.64	14.94 -0.29 -0.58	19.79 -0.46 -0.22	25.44 -0.60 0.00	26.56 -0.46 0.00	31.00 -0.47 -0.01	35.79 -0.18 0.00	26.94 -0.16 0.00	21.97 -0.38 -0.03	23.94 0.42 0.00
UPPER HUDSON___HYD 24058	27.31 0.53 -15.86	22.64 0.44 -13.14	21.72 0.42 -12.92	20.84 0.43 -12.29	18.53 0.46 -9.61	17.12 0.45 -8.39	16.54 0.53 -6.63	23.93 0.49 -15.16	25.14 0.91 -10.96	27.97 1.03 -12.16	29.32 1.14 -10.85	30.52 1.34 -8.90	25.15 1.07 -7.43	23.07 0.91 -7.52	23.12 0.82 -8.34	23.07 0.91 -7.51	24.08 1.20 -2.85	27.60 1.56 0.00	28.70 1.65 -0.04	33.65 2.11 -0.07	38.45 2.48 0.00	28.65 1.54 0.00	24.00 1.32 -0.36	24.64 1.13 0.00
UPPER RAQUET___HYD 24056	9.86 -1.06 0.00	8.18 -0.88 0.00	7.57 -0.81 0.00	7.32 -0.80 0.00	7.61 -0.85 0.00	7.44 -0.85 0.00	8.43 -0.95 0.00	7.44 -0.84 0.00	11.72 -1.55 0.00	12.88 -1.89 0.00	15.28 -2.04 0.00	17.93 -2.35 0.00	14.79 -1.86 0.00	13.02 -1.63 0.00	12.40 -1.55 0.00	13.02 -1.64 0.00	17.82 -2.20 0.00	23.18 -2.86 0.00	23.80 -3.22 0.00	27.76 -3.71 0.00	31.73 -4.24 0.00	23.93 -3.17 0.00	19.80 -2.52 0.00	20.64 -2.87 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.97 0.78 -4.28	13.23 0.62 -3.54	12.43 0.56 -3.49	11.98 0.54 -3.32	11.63 0.58 -2.59	11.11 0.56 -2.26	11.79 0.62 -1.79	12.92 0.55 -4.09	17.15 0.93 -2.96	19.12 1.06 -3.28	21.47 1.21 -2.93	24.12 1.44 -2.40	19.86 1.20 -2.01	17.70 1.02 -2.03	17.15 0.95 -2.25	17.71 1.03 -2.03	22.24 1.44 -0.77	27.94 1.90 0.00	29.02 2.00 -0.01	33.72 2.23 -0.02	38.63 2.66 0.00	29.16 2.06 0.00	23.96 1.54 -0.10	25.11 1.60 0.00
VISCHER___FERRY HYD 24020	27.12 0.51 -15.69	22.49 0.43 -13.00	21.57 0.40 -12.79	20.68 0.39 -12.16	18.39 0.41 -9.51	16.99 0.41 -8.30	16.40 0.46 -6.56	23.70 0.42 -15.00	24.88 0.77 -10.84	27.65 0.84 -12.04	29.02 0.95 -10.74	30.20 1.11 -8.81	24.92 0.92 -7.35	22.89 0.80 -7.45	22.96 0.75 -8.26	22.89 0.81 -7.43	23.91 1.06 -2.82	27.42 1.38 0.00	28.51 1.46 -0.04	33.33 1.79 -0.07	37.98 2.01 0.00	28.46 1.35 0.00	23.91 1.23 -0.36	24.64 1.13 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.65 1.27 -10.46	18.76 1.03 -8.67	17.85 0.94 -8.52	17.13 0.90 -8.11	15.74 0.93 -6.34	14.73 0.91 -5.53	14.76 1.00 -4.37	19.15 0.87 -10.00	22.02 1.53 -7.23	24.55 1.76 -8.02	26.58 2.10 -7.16	28.60 2.45 -5.87	23.59 2.03 -4.90	21.36 1.76 -4.96	21.14 1.69 -5.51	21.37 1.76 -4.95	24.35 2.44 -1.88	29.22 3.18 0.00	30.36 3.32 -0.03	35.29 3.77 -0.04	40.14 4.17 0.00	30.27 3.17 0.00	25.17 2.61 -0.24	26.08 2.56 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.23 1.35 -10.95	19.22 1.10 -9.05	18.29 1.01 -8.90	17.56 0.97 -8.47	16.09 1.00 -6.62	15.03 0.97 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.04 1.89 -8.38	27.10 2.29 -7.49	29.10 2.68 -6.14	26.42 2.20 -7.57	25.52 1.90 -8.98	25.45 1.83 -9.67	25.53 1.90 -8.97	27.55 2.64 -4.88	29.46 3.41 -0.01	30.62 3.57 -0.04	35.55 4.03 -0.05	40.39 4.42 0.00	30.53 3.41 -0.01	25.47 2.86 -0.29	26.26 2.75 0.00
WADING RIVER_IC_1 23522	42.52 1.53 -30.07	25.23 1.23 -14.94	23.69 1.13 -14.17	23.01 1.10 -13.79	22.18 1.13 -12.58	17.96 1.11 -8.56	18.05 1.23 -7.44	24.24 1.08 -14.89	28.80 1.82 -13.71	31.32 1.91 -14.64	33.57 2.29 -13.96	34.63 2.66 -11.70	32.00 2.18 -13.16	36.01 1.90 -19.47	32.85 1.81 -17.09	34.65 1.92 -18.08	36.06 2.68 -13.35	38.12 3.46 -8.61	38.12 3.62 -7.49	39.51 4.19 -3.85	78.17 4.75 -37.45	41.99 3.55 -11.34	38.15 2.92 -12.91	26.31 2.80 0.00
WADING RIVER_IC_2 23547	42.52 1.53 -30.07	25.23 1.23 -14.94	23.69 1.13 -14.17	23.01 1.10 -13.79	22.18 1.13 -12.58	17.96 1.11 -8.56	18.05 1.23 -7.44	24.24 1.08 -14.89	28.80 1.82 -13.71	31.32 1.91 -14.64	33.57 2.29 -13.96	34.63 2.66 -11.70	32.00 2.18 -13.16	36.01 1.90 -19.47	32.85 1.81 -17.09	34.65 1.92 -18.08	36.06 2.68 -13.35	38.12 3.46 -8.61	38.12 3.62 -7.49	39.51 4.19 -3.85	78.17 4.75 -37.45	41.99 3.55 -11.34	38.15 2.92 -12.91	26.31 2.80 0.00
WADING RIVER_IC_3 23601	42.52 1.53 -30.07	25.23 1.23 -14.94	23.69 1.13 -14.17	23.01 1.10 -13.79	22.18 1.13 -12.58	17.96 1.11 -8.56	18.05 1.23 -7.44	24.24 1.08 -14.89	28.80 1.82 -13.71	31.32 1.91 -14.64	33.57 2.29 -13.96	34.63 2.66 -11.70	32.00 2.18 -13.16	36.01 1.90 -19.47	32.85 1.81 -17.09	34.65 1.92 -18.08	36.06 2.68 -13.35	38.12 3.46 -8.61	38.12 3.62 -7.49	39.51 4.19 -3.85	78.17 4.75 -37.45	41.99 3.55 -11.34	38.15 2.92 -12.91	26.31 2.80 0.00

WALDEN___HYDRO 24148	22.64 1.17 -10.55	18.75 0.95 -8.74	17.85 0.86 -8.60	17.14 0.84 -8.18	15.72 0.86 -6.40	14.71 0.85 -5.58	14.71 0.92 -4.41	19.17 0.80 -10.09	21.97 1.41 -7.29	24.49 1.62 -8.09	26.49 1.94 -7.22	28.47 2.27 -5.92	23.48 1.88 -4.95	21.29 1.64 -5.01	21.06 1.56 -5.55	21.27 1.61 -5.00	24.21 2.28 -1.90	29.01 2.97 0.00	30.14 3.11 -0.03	35.10 3.59 -0.05	39.89 3.92 0.00	30.06 2.95 0.00	24.97 2.41 -0.24	25.89 2.37 0.00
WARRENSBURG___ 23737	27.31 0.53 -15.86	22.64 0.44 -13.14	21.72 0.42 -12.92	20.84 0.43 -12.29	18.53 0.46 -9.61	17.12 0.45 -8.39	16.54 0.53 -6.63	23.93 0.49 -15.16	25.14 0.91 -10.96	27.97 1.03 -12.16	29.32 1.14 -10.85	30.52 1.34 -8.90	25.15 1.07 -7.43	23.07 0.91 -7.52	23.12 0.82 -8.34	23.07 0.91 -7.51	24.08 1.20 -2.85	27.60 1.56 0.00	28.70 1.65 -0.04	33.65 2.11 -0.07	38.45 2.48 0.00	28.65 1.54 0.00	24.00 1.32 -0.36	24.64 1.13 0.00
WATERSIDE___6 8 9 23538	23.29 1.39 -10.98	19.28 1.16 -9.06	18.34 1.05 -8.90	17.60 1.01 -8.47	16.12 1.03 -6.62	15.05 0.99 -5.78	15.02 1.07 -4.57	19.67 0.94 -10.45	22.48 1.66 -7.55	25.07 1.91 -8.39	27.09 2.27 -7.50	29.09 2.66 -6.15	28.74 2.18 -9.90	29.13 1.89 -12.60	29.17 1.80 -13.42	29.15 1.89 -12.60	30.31 2.62 -7.66	29.47 3.41 -0.02	30.65 3.59 -0.05	35.61 4.09 -0.05	40.39 4.42 0.00	30.59 3.47 -0.02	25.49 2.83 -0.34	26.38 2.87 0.00
WDELAWARE___HYD 323627	24.32 1.36 -12.04	20.18 1.14 -9.98	19.24 1.04 -9.81	18.46 1.01 -9.33	16.81 1.05 -7.30	15.67 1.02 -6.37	15.52 1.11 -5.03	20.74 0.94 -11.51	23.23 1.64 -8.32	25.94 1.93 -9.24	27.86 2.29 -8.24	29.74 2.70 -6.76	24.53 2.23 -5.64	22.29 1.93 -5.71	22.14 1.86 -6.34	22.25 1.89 -5.70	24.96 2.76 -2.17	29.66 3.62 0.00	30.85 3.81 -0.03	35.99 4.47 -0.05	40.75 4.78 0.00	30.71 3.61 0.00	25.43 2.83 -0.28	26.38 2.87 0.00
WEST BABYLON___IC 23714	42.34 1.67 -29.75	25.27 1.37 -14.84	23.71 1.24 -14.08	23.03 1.20 -13.70	22.19 1.24 -12.48	18.02 1.22 -8.51	18.11 1.34 -7.39	24.27 1.18 -14.81	28.89 2.02 -13.61	31.72 2.29 -14.66	33.98 2.74 -13.91	35.09 3.20 -11.61	32.45 2.61 -13.18	36.15 2.28 -19.22	33.12 2.18 -17.00	34.80 2.29 -17.85	36.37 3.18 -13.15	38.65 4.14 -8.47	38.70 4.32 -7.36	40.20 4.94 -3.79	78.41 5.61 -36.83	42.48 4.23 -11.15	38.50 3.48 -12.70	26.99 3.48 0.00
WEST CANADA___HYD 24049	10.63 0.10 0.39	8.81 0.07 0.32	8.14 0.07 0.31	7.89 0.06 0.30	8.30 0.07 0.23	8.15 0.07 0.20	9.29 0.07 0.16	7.98 0.07 0.37	13.12 0.12 0.27	14.62 0.15 0.30	17.22 0.16 0.26	20.24 0.18 0.22	16.64 0.17 0.18	14.59 0.13 0.18	13.87 0.13 0.20	14.61 0.13 0.18	20.16 0.20 0.07	26.30 0.26 0.00	27.28 0.27 0.00	31.78 0.31 0.00	36.33 0.36 0.00	27.37 0.27 0.00	22.53 0.22 0.01	23.75 0.24 0.00
WESTERN_NY_WIND 24143	12.20 -0.15 -1.43	10.14 -0.11 -1.19	9.49 -0.07 -1.17	9.20 -0.03 -1.11	9.32 -0.01 -0.87	9.04 0.00 -0.76	9.93 -0.05 -0.60	9.52 -0.12 -1.37	13.97 -0.29 -0.99	15.56 -0.31 -1.10	17.82 -0.49 -0.98	20.45 -0.63 -0.80	16.73 -0.60 -0.67	14.76 -0.56 -0.68	14.14 -0.56 -0.75	14.78 -0.56 -0.68	19.44 -0.84 -0.26	24.92 -1.12 0.00	26.07 -0.95 0.00	30.44 -1.04 -0.01	35.21 -0.76 0.00	26.53 -0.57 0.00	21.53 -0.83 -0.03	24.20 0.68 0.00
WESTOVER___LESR 323668	14.54 0.27 -3.34	12.07 0.24 -2.77	11.32 0.21 -2.72	10.94 0.22 -2.59	10.73 0.24 -2.03	10.29 0.23 -1.77	11.01 0.23 -1.40	11.68 0.20 -3.20	15.92 0.34 -2.31	17.75 0.41 -2.57	20.07 0.45 -2.29	22.64 0.49 -1.88	18.60 0.38 -1.57	16.57 0.34 -1.59	16.03 0.32 -1.76	16.58 0.34 -1.58	21.07 0.44 -0.60	26.61 0.57 0.00	27.70 0.68 -0.01	32.21 0.72 -0.01	36.90 0.93 0.00	27.84 0.73 0.00	22.87 0.47 -0.08	24.31 0.80 0.00
WETHRSFD_WT_PWR 323626	12.72 -0.07 -1.87	10.58 -0.03 -1.55	9.90 -0.01 -1.52	9.60 0.02 -1.45	9.64 0.04 -1.13	9.32 0.05 -0.99	10.16 0.00 -0.78	9.99 -0.07 -1.79	14.36 -0.20 -1.29	16.03 -0.18 -1.43	18.28 -0.33 -1.28	20.86 -0.47 -1.05	17.09 -0.43 -0.88	15.16 -0.37 -0.89	14.56 -0.38 -0.98	15.16 -0.38 -0.88	19.74 -0.62 -0.34	25.21 -0.83 0.00	26.40 -0.62 0.00	30.76 -0.72 -0.01	35.54 -0.43 0.00	26.81 -0.30 0.00	21.76 -0.60 -0.04	24.36 0.85 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.61 1.21 -10.48	18.73 0.99 -8.68	17.82 0.90 -8.54	17.10 0.86 -8.12	15.70 0.89 -6.35	14.70 0.87 -5.54	14.72 0.96 -4.38	19.13 0.84 -10.02	21.97 1.46 -7.24	24.49 1.68 -8.04	26.51 2.01 -7.17	28.51 2.35 -5.88	23.49 1.93 -4.91	21.30 1.68 -4.97	21.07 1.60 -5.51	21.30 1.68 -4.96	24.25 2.34 -1.88	29.09 3.05 0.00	30.23 3.19 -0.03	35.10 3.59 -0.04	39.93 3.96 0.00	30.14 3.03 0.00	25.06 2.50 -0.24	25.96 2.45 0.00
YORK___WARBASSE 23770	23.32 1.42 -10.98	19.30 1.18 -9.06	18.35 1.06 -8.90	17.60 1.01 -8.47	16.11 1.02 -6.62	15.03 0.96 -5.78	14.96 1.01 -4.57	19.61 0.89 -10.44	22.38 1.56 -7.54	24.94 1.79 -8.38	26.99 2.17 -7.50	28.97 2.53 -6.15	28.62 2.06 -9.90	29.06 1.82 -12.60	29.09 1.72 -13.42	29.06 1.80 -12.60	30.21 2.52 -7.66	29.37 3.31 -0.02	30.57 3.51 -0.05	35.58 4.06 -0.05	40.36 4.39 0.00	30.59 3.47 -0.02	25.40 2.74 -0.34	26.58 3.06 -0.01