

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/09/2018

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	18.35	14.45	12.55	11.74	12.69	15.73	23.87	26.82	26.76	27.45	27.50	28.24	28.66	29.77	33.51	34.26	38.27	38.91	35.18	33.31	38.45	28.15	21.74	18.12
24138	1.62	1.24	1.06	0.97	1.05	1.31	2.03	2.48	2.53	2.64	2.55	2.62	2.65	2.78	2.96	3.17	3.26	3.48	3.29	3.16	3.59	2.70	2.08	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.31	0.04	0.08	0.01	0.00	-2.88	-1.75	-5.15	-3.50	-1.69	0.00	0.00	0.00	0.00	0.31
74TH STREET_GT_1	18.37	14.47	12.57	11.76	12.70	15.75	23.90	26.87	27.94	30.63	27.96	29.05	28.74	29.78	33.57	34.26	38.28	38.92	35.19	33.35	38.49	28.17	21.78	21.29
24260	1.64	1.26	1.07	0.99	1.06	1.33	2.05	2.51	2.56	2.64	2.57	2.65	2.65	2.78	2.96	3.17	3.26	3.48	3.29	3.19	3.62	2.70	2.10	1.77
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.02	-1.04	-2.87	-0.40	-0.71	-0.08	-0.01	-2.94	-1.75	-5.16	-3.51	-1.70	-0.01	-0.01	-0.01	-0.02	-2.85
74TH STREET_GT_2	18.37	14.47	12.57	11.76	12.70	15.75	23.90	26.87	27.94	30.63	27.96	29.05	28.74	29.78	33.57	34.26	38.28	38.92	35.19	33.35	38.49	28.17	21.78	21.29
24261	1.64	1.26	1.07	0.99	1.06	1.33	2.05	2.51	2.56	2.64	2.57	2.65	2.65	2.78	2.96	3.17	3.26	3.48	3.29	3.19	3.62	2.70	2.10	1.77
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.02	-1.04	-2.87	-0.40	-0.71	-0.08	-0.01	-2.94	-1.75	-5.16	-3.51	-1.70	-0.01	-0.01	-0.01	-0.02	-2.85
ADK HUDSON___FALLS	17.78	14.03	12.22	11.45	12.40	15.36	23.31	25.94	25.89	26.36	26.28	26.72	27.00	28.18	29.01	30.80	31.62	34.25	32.30	32.34	37.03	27.29	21.40	17.97
24011	1.05	0.82	0.72	0.68	0.76	0.94	1.46	1.17	1.12	1.08	1.07	1.03	0.99	1.08	1.08	1.26	1.35	1.50	1.45	1.54	1.74	1.35	1.36	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.43	-0.16	-0.21	0.00	0.00	-0.11	-0.26	-0.20	-0.41	-0.82	-0.65	-0.66	-0.43	-0.49	-0.39	-0.15
ADK RESOURCE___RCVRY	17.86	14.11	12.30	11.53	12.47	15.43	23.44	26.09	26.02	26.48	26.37	26.82	27.10	28.25	29.17	30.92	31.78	34.42	32.43	32.44	37.15	27.43	21.51	18.10
23798	1.14	0.90	0.80	0.75	0.83	1.01	1.59	1.34	1.27	1.21	1.18	1.13	1.09	1.16	1.19	1.35	1.40	1.63	1.57	1.66	1.88	1.50	1.48	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.42	-0.15	-0.20	0.00	0.00	-0.11	-0.32	-0.23	-0.51	-0.87	-0.66	-0.64	-0.41	-0.47	-0.37	-0.14
ADK S GLENS___FALLS	17.78	14.03	12.22	11.45	12.40	15.36	23.31	25.94	25.89	26.36	26.28	26.72	27.00	28.18	29.01	30.80	31.62	34.25	32.30	32.34	37.03	27.29	21.40	17.97
24028	1.05	0.82	0.72	0.68	0.76	0.94	1.46	1.17	1.12	1.08	1.07	1.03	0.99	1.08	1.08	1.26	1.35	1.50	1.45	1.54	1.74	1.35	1.36	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.43	-0.16	-0.21	0.00	0.00	-0.11	-0.26	-0.20	-0.41	-0.82	-0.65	-0.66	-0.43	-0.49	-0.39	-0.15
ADK_NYS___DAM	17.58	13.88	12.09	11.34	12.26	15.14	22.93	25.89	25.80	26.25	26.12	26.59	26.89	28.01	28.93	30.64	31.48	34.11	32.17	32.19	36.83	27.19	21.11	17.80
23527	0.85	0.67	0.60	0.57	0.62	0.72	1.09	1.14	1.05	0.98	0.93	0.90	0.88	0.92	0.97	1.09	1.13	1.34	1.33	1.42	1.57	1.27	1.08	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.41	-0.15	-0.20	0.00	0.00	-0.10	-0.30	-0.22	-0.48	-0.84	-0.64	-0.62	-0.41	-0.46	-0.36	-0.14
AIR_PRODUCTS___DRP	17.35	13.69	11.91	11.16	12.06	14.94	22.26	24.83	24.80	25.58	25.42	26.10	26.40	27.42	28.16	29.93	30.46	32.60	30.84	30.78	35.59	26.04	20.15	17.09
24190	0.62	0.47	0.41	0.39	0.42	0.52	0.41	0.49	0.46	0.45	0.42	0.41	0.39	0.43	0.50	0.59	0.60	0.67	0.64	0.63	0.73	0.59	0.49	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	17.35	13.69	11.91	11.16	12.06	14.94	22.26	24.83	24.80	25.58	25.42	26.10	26.40	27.42	28.16	29.93	30.46	32.60	30.84	30.78	35.59	26.04	20.15	17.09
23571	0.62	0.47	0.41	0.39	0.42	0.52	0.41	0.49	0.46	0.45	0.42	0.41	0.39	0.43	0.50	0.59	0.60	0.67	0.64	0.63	0.73	0.59	0.49	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	17.35	13.69	11.91	11.16	12.06	14.94	22.26	24.83	24.80	25.58	25.42	26.10	26.40	27.42	28.16	29.93	30.46	32.60	30.84	30.78	35.59	26.04	20.15	17.09
23572	0.62	0.47	0.41	0.39	0.42	0.52	0.41	0.49	0.46	0.45	0.42	0.41	0.39	0.43	0.50	0.59	0.60	0.67	0.64	0.63	0.73	0.59	0.49	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	17.35	13.69	11.91	11.16	12.06	14.94	22.26	24.83	24.80	25.58	25.42	26.10	26.40	27.42	28.16	29.93	30.46	32.60	30.84	30.78	35.59	26.04	20.15	17.09
23573	0.62	0.47	0.41	0.39	0.42	0.52	0.41	0.49	0.46	0.45	0.42	0.41	0.39	0.43	0.50	0.59	0.60	0.67	0.64	0.63	0.73	0.59	0.49	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	17.35	13.69	11.91	11.16	12.06	14.94	22.26	24.83	24.80	25.58	25.42	26.10	26.40	27.42	28.16	29.93	30.46	32.60	30.84	30.78	35.59	26.04	20.15	17.09
23574	0.62	0.47	0.41	0.39	0.42	0.52	0.41	0.49	0.46	0.45	0.42	0.41	0.39	0.43	0.50	0.59	0.60	0.67	0.64	0.63	0.73	0.59	0.49	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	17.48 0.75 0.00	13.78 0.57 0.00	12.00 0.51 0.00	11.24 0.46 0.00	12.15 0.51 0.00	15.05 0.63 0.00	22.54 0.70 0.00	25.48 0.78 -0.35	25.48 0.78 -0.36	26.03 0.78 -0.13	25.92 0.75 -0.17	26.44 0.75 0.00	26.76 0.75 0.00	27.89 0.81 -0.09	28.60 0.86 -0.08	30.42 1.00 -0.08	30.97 1.02 -0.09	33.55 1.12 -0.51	31.71 1.06 -0.45	31.75 1.05 -0.54	36.39 1.19 -0.35	26.77 0.92 -0.40	20.71 0.73 -0.32	17.41 0.62 -0.12
ALCOA_RYNLDS___DRP 24188	15.77 -0.95 0.00	12.47 -0.74 0.00	10.85 -0.64 0.00	10.19 -0.58 0.00	10.98 -0.66 0.00	13.52 -0.89 0.00	17.14 -1.33 3.37	12.28 -1.39 10.67	12.28 -1.39 10.67	19.85 -1.43 3.84	18.38 -1.40 5.21	24.14 -1.39 0.16	20.51 -1.43 4.07	17.63 -1.48 7.87	18.73 -1.52 7.41	20.31 -1.61 7.41	20.41 -1.64 7.81	14.87 -1.69 15.36	14.90 -1.63 13.67	12.04 -1.63 16.48	13.30 -1.85 19.70	11.89 -1.32 12.24	9.00 -1.02 9.64	7.61 -0.92 8.15
ALCOA___DSASP 323711	15.77 -0.95 0.00	12.47 -0.74 0.00	10.85 -0.64 0.00	10.19 -0.58 0.00	10.98 -0.66 0.00	13.52 -0.89 0.00	17.14 -1.33 3.37	12.28 -1.39 10.67	12.28 -1.39 10.67	19.85 -1.43 3.84	18.38 -1.40 5.21	24.14 -1.39 0.16	20.51 -1.43 4.07	17.63 -1.48 7.87	18.73 -1.52 7.41	20.31 -1.61 7.41	20.41 -1.64 7.81	14.87 -1.69 15.36	14.90 -1.63 13.67	12.04 -1.63 16.48	13.30 -1.85 19.70	11.89 -1.32 12.24	9.00 -1.02 9.64	7.61 -0.92 8.15
ALLEGHENY___COGEN 23514	16.99 0.27 0.00	13.49 0.28 0.00	11.77 0.28 0.00	11.02 0.25 0.00	11.95 0.31 0.00	14.95 0.53 0.00	22.78 0.94 0.00	26.94 0.92 -1.68	27.95 1.00 -2.61	28.64 1.10 -2.41	28.57 0.30 -3.27	29.27 0.28 -3.30	29.59 0.31 -3.26	30.76 0.27 -3.50	31.28 0.08 -3.54	32.70 -0.06 -3.42	33.42 -0.09 -3.64	35.03 -0.16 -3.26	32.54 -0.15 -2.49	32.59 0.09 -2.35	37.70 0.18 -2.67	26.40 0.79 -0.15	20.03 0.37 0.00	17.14 0.47 0.00
ALTONA_WT_PWR 323606	16.22 -0.50 0.00	12.84 -0.37 0.00	11.19 -0.31 0.00	10.48 -0.29 0.00	11.31 -0.33 0.00	13.93 -0.49 0.00	19.50 -0.68 1.66	12.32 -0.61 11.42	12.29 -0.63 11.42	20.39 -0.63 4.11	18.82 -0.60 5.58	25.07 -0.54 0.08	23.35 -0.57 2.09	20.83 -0.62 5.54	21.90 -0.66 5.10	23.46 -0.76 5.11	23.57 -0.78 5.51	15.09 -0.89 15.95	15.13 -0.88 14.19	11.98 -1.06 17.11	14.62 -1.25 18.99	11.70 -1.04 12.71	8.81 -0.84 10.00	8.22 -0.72 7.74
AMERICAN_REF_FUEL 24010	15.89 -0.84 0.00	12.72 -0.49 0.00	11.15 -0.34 0.00	10.44 -0.33 0.00	11.33 -0.31 0.00	14.01 -0.40 0.00	21.12 -0.72 0.00	30.09 -1.39 -7.14	33.47 -1.07 -10.20	33.59 -0.95 -9.42	36.84 -0.95 -12.80	37.47 -1.10 -12.89	37.78 -0.99 -12.76	39.40 -1.27 -13.68	39.38 -1.55 -13.26	40.51 -1.85 -13.02	42.28 -1.94 -14.36	42.84 -2.17 -13.08	38.49 -1.96 -10.25	38.46 -1.69 -10.00	43.92 -2.30 -11.37	24.37 -1.73 -0.65	18.34 -1.32 0.00	16.17 -0.50 0.00
ARTHUR_KILL_GT_1 23520	18.34 1.61 -0.01	14.45 1.23 -0.01	12.54 1.04 -0.01	11.72 0.94 -0.01	12.66 1.01 -0.01	15.62 1.20 -0.01	23.64 1.79 -0.01	26.54 2.19 -0.01	27.90 2.51 -1.05	30.64 2.61 -2.90	27.99 2.60 -0.39	29.41 3.00 -0.72	28.47 2.39 -0.07	29.55 2.57 0.00	33.78 3.18 -2.93	34.02 2.93 -1.75	38.21 3.20 -5.15	39.48 4.06 -3.50	34.97 3.08 -1.69	33.10 2.96 0.00	38.24 3.38 -0.01	27.99 2.52 -0.01	21.66 1.98 -0.02	21.39 1.83 -2.88
ARTHUR_KILL_2 23512	18.34 1.61 -0.01	14.45 1.23 -0.01	12.54 1.04 -0.01	11.72 0.94 -0.01	12.66 1.01 -0.01	15.62 1.20 -0.01	23.64 1.79 -0.01	26.54 2.19 -0.01	27.90 2.51 -1.05	30.64 2.61 -2.90	27.99 2.60 -0.39	29.41 3.00 -0.72	28.47 2.39 -0.07	29.55 2.57 0.00	33.78 3.18 -2.93	34.02 2.93 -1.75	38.21 3.20 -5.15	39.48 4.06 -3.50	34.97 3.08 -1.69	33.10 2.96 0.00	38.24 3.38 -0.01	27.99 2.52 -0.01	21.66 1.98 -0.02	21.39 1.83 -2.88
ARTHUR_KILL_3 23513	18.36 1.62 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.75 0.98 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.88 2.03 -0.01	26.82 2.46 -0.02	27.86 2.46 -1.06	30.57 2.54 -2.91	27.87 2.47 -0.40	28.91 2.49 -0.72	28.67 2.58 -0.08	29.69 2.70 -0.01	33.46 2.85 -2.94	34.20 3.11 -1.75	38.19 3.16 -5.16	38.76 3.32 -3.51	35.13 3.23 -1.70	33.26 3.11 -0.01	38.38 3.52 -0.01	28.12 2.65 -0.02	21.74 2.06 -0.02	21.28 1.72 -2.89
ARTHUR_KILL_COGEN 323718	18.34 1.61 -0.01	14.45 1.23 -0.01	12.54 1.04 -0.01	11.72 0.94 -0.01	12.66 1.01 -0.01	15.62 1.20 -0.01	23.64 1.79 -0.01	26.54 2.19 -0.01	27.90 2.51 -1.05	30.64 2.61 -2.90	27.99 2.60 -0.39	29.41 3.00 -0.72	28.47 2.39 -0.07	29.55 2.57 0.00	33.78 3.18 -2.93	34.02 2.93 -1.75	38.21 3.20 -5.15	39.48 4.06 -3.50	34.97 3.08 -1.69	33.10 2.96 0.00	38.24 3.38 -0.01	27.99 2.52 -0.01	21.66 1.98 -0.02	21.39 1.83 -2.88
ASHOKAN____ 23654	18.25 1.52 0.00	14.40 1.19 0.00	12.53 1.04 0.00	11.74 0.97 0.00	12.67 1.04 0.00	15.59 1.17 0.00	23.55 1.70 0.00	26.19 1.85 0.00	25.97 1.63 0.00	26.78 1.66 0.00	26.62 1.62 0.00	27.39 1.70 0.00	27.70 1.69 0.00	28.80 1.81 0.00	32.00 2.13 -2.20	33.14 2.46 -1.33	36.18 2.39 -3.93	36.90 2.30 -2.67	33.91 2.42 -1.29	32.50 2.35 0.00	37.61 2.75 0.00	27.64 2.19 0.00	21.33 1.67 0.00	18.12 1.45 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.87 1.09 -0.01	12.81 1.16 -0.01	15.73 1.30 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.60 2.58 -0.01	29.70 2.72 0.01	33.53 2.99 -2.88	34.16 3.08 -1.74	38.23 3.23 -5.14	38.96 3.54 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.73 2.06 -0.01	21.33 1.80 -2.86
ASTORIA_EAST_ENERGY_CC2 323582	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.87 1.09 -0.01	12.81 1.16 -0.01	15.73 1.30 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.60 2.58 -0.01	29.70 2.72 0.01	33.53 2.99 -2.88	34.16 3.08 -1.74	38.23 3.23 -5.14	38.96 3.54 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.73 2.06 -0.01	21.33 1.80 -2.86
ASTORIA_GT2_1 24094	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT2_2 24095	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86

ASTORIA_GT2_3 24096	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT2_4 24097	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT3_1 24098	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT3_2 24099	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT3_3 24100	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT3_4 24101	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT4_1 24102	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT4_2 24103	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT4_3 24104	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT4_4 24105	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT_1 23523	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT_10 24110	18.42 1.69 -0.01	14.51 1.30 -0.01	12.62 1.11 -0.01	11.82 1.03 -0.01	12.76 1.12 -0.01	15.77 1.34 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	28.00 2.61 -1.05	30.72 2.69 -2.90	27.99 2.60 -0.40	29.13 2.72 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.62 3.02 -2.94	34.23 3.14 -1.75	38.28 3.26 -5.16	39.01 3.58 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.42 3.56 -0.01	28.12 2.65 -0.01	21.74 2.06 -0.02	21.31 1.78 -2.85
ASTORIA_GT_11 24225	18.42 1.69 -0.01	14.51 1.30 -0.01	12.62 1.11 -0.01	11.82 1.03 -0.01	12.76 1.12 -0.01	15.77 1.34 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	28.00 2.61 -1.05	30.72 2.69 -2.90	27.99 2.60 -0.40	29.13 2.72 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.62 3.02 -2.94	34.23 3.14 -1.75	38.28 3.26 -5.16	39.01 3.58 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.42 3.56 -0.01	28.12 2.65 -0.01	21.74 2.06 -0.02	21.31 1.78 -2.85
ASTORIA_GT_12 24226	18.42 1.69 -0.01	14.51 1.30 -0.01	12.62 1.11 -0.01	11.82 1.03 -0.01	12.76 1.12 -0.01	15.77 1.34 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	28.00 2.61 -1.05	30.72 2.69 -2.90	27.99 2.60 -0.40	29.13 2.72 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.62 3.02 -2.94	34.23 3.14 -1.75	38.28 3.26 -5.16	39.01 3.58 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.42 3.56 -0.01	28.12 2.65 -0.01	21.74 2.06 -0.02	21.31 1.78 -2.85
ASTORIA_GT_13 24227	18.42 1.69 -0.01	14.51 1.30 -0.01	12.62 1.11 -0.01	11.82 1.03 -0.01	12.76 1.12 -0.01	15.77 1.34 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	28.00 2.61 -1.05	30.72 2.69 -2.90	27.99 2.60 -0.40	29.13 2.72 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.62 3.02 -2.94	34.23 3.14 -1.75	38.28 3.26 -5.16	39.01 3.58 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.42 3.56 -0.01	28.12 2.65 -0.01	21.74 2.06 -0.02	21.31 1.78 -2.85

ASTORIA_GT_5 24106	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT_7 24107	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA_GT_8 24108	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA___2 24149	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA___3 23516	18.42 1.69 -0.01	14.51 1.30 -0.01	12.62 1.11 -0.01	11.82 1.03 -0.01	12.76 1.12 -0.01	15.77 1.34 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	28.00 2.61 -1.05	30.72 2.69 -2.90	27.99 2.60 -0.40	29.13 2.72 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.62 3.02 -2.94	34.23 3.14 -1.75	38.28 3.26 -5.16	39.01 3.58 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.42 3.56 -0.01	28.12 2.65 -0.01	21.74 2.06 -0.02	21.31 1.78 -2.85
ASTORIA___4 23517	18.47 1.72 -0.02	14.57 1.35 -0.02	12.68 1.17 -0.01	11.88 1.10 -0.01	12.82 1.18 -0.01	15.74 1.31 -0.01	23.75 1.90 -0.01	26.78 2.43 -0.01	27.82 2.63 -0.85	30.39 2.71 -2.55	27.80 2.62 -0.18	28.45 2.75 -0.01	28.62 2.60 -0.01	29.70 2.72 0.01	33.56 3.02 -2.88	34.19 3.11 -1.74	38.26 3.26 -5.14	39.00 3.58 -3.49	35.12 3.23 -1.69	33.13 2.99 0.00	38.20 3.35 0.00	27.93 2.47 -0.01	21.75 2.08 -0.01	21.33 1.80 -2.86
ASTORIA___5 23518	18.42 1.69 -0.01	14.51 1.30 -0.01	12.62 1.11 -0.01	11.82 1.03 -0.01	12.76 1.12 -0.01	15.77 1.34 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	28.00 2.61 -1.05	30.72 2.69 -2.90	27.99 2.60 -0.40	29.13 2.72 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.62 3.02 -2.94	34.23 3.14 -1.75	38.28 3.26 -5.16	39.01 3.58 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.42 3.56 -0.01	28.12 2.65 -0.01	21.74 2.06 -0.02	21.31 1.78 -2.85
AST_ENERGY_2_CC3 323677	18.36 1.62 -0.01	14.46 1.24 -0.01	12.55 1.05 -0.01	11.74 0.97 0.00	12.67 1.04 0.00	15.74 1.31 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.86 2.46 -1.06	30.57 2.54 -2.91	27.87 2.47 -0.40	28.96 2.54 -0.72	28.67 2.58 -0.08	29.69 2.70 -0.01	33.46 2.85 -2.94	34.17 3.08 -1.75	38.19 3.16 -5.16	38.79 3.35 -3.51	35.10 3.20 -1.70	33.26 3.11 -0.01	38.38 3.52 -0.01	28.12 2.65 -0.02	21.74 2.06 -0.02	21.31 1.77 -2.87
AST_ENERGY_2_CC4 323678	18.36 1.62 -0.01	14.46 1.24 -0.01	12.55 1.05 -0.01	11.74 0.97 0.00	12.67 1.04 0.00	15.74 1.31 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.86 2.46 -1.06	30.57 2.54 -2.91	27.87 2.47 -0.40	28.96 2.54 -0.72	28.67 2.58 -0.08	29.69 2.70 -0.01	33.46 2.85 -2.94	34.17 3.08 -1.75	38.19 3.16 -5.16	38.79 3.35 -3.51	35.10 3.20 -1.70	33.26 3.11 -0.01	38.38 3.52 -0.01	28.12 2.65 -0.02	21.74 2.06 -0.02	21.31 1.77 -2.87
ATHENS_STG_1 23668	17.68 0.95 0.00	13.95 0.74 0.00	12.13 0.63 0.00	11.36 0.59 0.00	12.28 0.64 0.00	15.20 0.78 0.00	22.93 1.09 0.00	25.65 1.31 0.00	25.66 1.31 0.00	26.45 1.33 0.00	26.27 1.27 0.00	27.00 1.31 0.00	27.31 1.30 0.00	28.34 1.35 0.00	32.64 1.44 -3.54	33.07 1.58 -2.14	37.79 1.61 -6.32	37.94 1.72 -4.29	33.93 1.66 -2.07	31.77 1.63 0.00	36.70 1.85 0.00	26.88 1.42 0.00	20.86 1.20 0.00	17.71 1.03 0.00
ATHENS_STG_2 23670	17.68 0.95 0.00	13.95 0.74 0.00	12.13 0.63 0.00	11.36 0.59 0.00	12.28 0.64 0.00	15.20 0.78 0.00	22.93 1.09 0.00	25.65 1.31 0.00	25.66 1.31 0.00	26.45 1.33 0.00	26.27 1.27 0.00	27.00 1.31 0.00	27.31 1.30 0.00	28.34 1.35 0.00	32.64 1.44 -3.54	33.07 1.58 -2.14	37.79 1.61 -6.32	37.94 1.72 -4.29	33.93 1.66 -2.07	31.77 1.63 0.00	36.70 1.85 0.00	26.88 1.42 0.00	20.86 1.20 0.00	17.71 1.03 0.00
ATHENS_STG_3 23677	17.68 0.95 0.00	13.95 0.74 0.00	12.13 0.63 0.00	11.36 0.59 0.00	12.28 0.64 0.00	15.20 0.78 0.00	22.93 1.09 0.00	25.65 1.31 0.00	25.66 1.31 0.00	26.45 1.33 0.00	26.27 1.27 0.00	27.00 1.31 0.00	27.31 1.30 0.00	28.34 1.35 0.00	32.64 1.44 -3.54	33.07 1.58 -2.14	37.79 1.61 -6.32	37.94 1.72 -4.29	33.93 1.66 -2.07	31.77 1.63 0.00	36.70 1.85 0.00	26.88 1.42 0.00	20.86 1.20 0.00	17.71 1.03 0.00
AUBURN___LFGE 323710	16.96 0.23 0.00	13.41 0.20 0.00	11.67 0.17 0.00	10.92 0.15 0.00	11.83 0.19 0.00	14.72 0.30 0.00	22.80 0.57 -0.40	24.88 0.53 0.00	24.90 0.56 0.00	25.73 0.60 0.00	25.64 0.65 0.00	26.40 0.69 -0.02	27.18 0.73 -0.45	28.34 0.78 -0.57	29.09 0.72 -0.70	30.74 0.76 -0.64	31.43 0.75 -0.82	32.84 0.73 -0.17	30.98 0.70 -0.08	30.90 0.75 0.00	35.76 0.90 0.00	26.01 0.56 0.00	19.97 0.31 0.00	16.94 0.27 0.00
BABYLON_RES_REC 323704	21.48 1.91 -2.84	14.75 1.52 -0.02	12.80 1.30 -0.01	12.24 1.17 -0.29	12.95 1.30 -0.01	16.96 1.57 -0.97	28.03 2.38 -3.81	31.44 2.82 -4.27	34.05 2.82 -6.89	33.91 2.89 -5.90	29.72 2.75 -1.98	29.59 2.78 -1.13	29.45 2.81 -0.63	29.68 2.67 -0.02	33.27 2.71 -2.89	34.06 2.96 -1.75	37.89 2.87 -5.16	38.77 3.32 -3.52	35.18 3.20 -1.78	37.07 3.16 -3.76	41.46 3.62 -2.98	32.17 2.70 -4.02	24.88 2.36 -2.86	23.09 2.00 -4.42
BARRETT_IC_1 23704	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42

BARRETT_IC_10 23701	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BARRETT_IC_11 23702	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BARRETT_IC_12 23703	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BARRETT_IC_2 23705	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BARRETT_IC_3 23706	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BARRETT_IC_4 23707	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BARRETT_IC_5 23708	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BARRETT_IC_6 23709	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BARRETT_IC_7 23710	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BARRETT_IC_8 23711	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BARRETT_IC_9 23700	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BARRETT__1 23545	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BARRETT__2 23546	21.41 1.84 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.21 1.14 -0.29	12.90 1.26 -0.01	16.89 1.50 -0.97	27.97 2.31 -3.81	31.37 2.75 -4.28	34.01 2.77 -6.89	33.89 2.86 -5.90	29.73 2.75 -1.99	29.63 2.80 -1.13	29.48 2.84 -0.64	29.98 2.97 -0.03	33.63 3.07 -2.90	34.41 3.31 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.48 3.50 -1.78	37.34 3.44 -3.76	41.67 3.83 -2.98	32.38 2.90 -4.02	24.85 2.32 -2.87	23.06 1.97 -4.42
BAYONEEC__CTG1 323682	18.37 1.64 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	27.91 2.51 -1.06	30.65 2.61 -2.91	27.92 2.52 -0.40	28.99 2.57 -0.72	28.72 2.63 -0.08	29.75 2.75 -0.01	33.51 2.90 -2.94	34.26 3.17 -1.75	38.25 3.23 -5.16	38.85 3.42 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.17 2.70 -0.02	21.76 2.08 -0.02	21.31 1.75 -2.89
BAYONEEC__CTG10 323750	18.37 1.64 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	27.91 2.51 -1.06	30.65 2.61 -2.91	27.92 2.52 -0.40	28.99 2.57 -0.72	28.72 2.63 -0.08	29.75 2.75 -0.01	33.51 2.90 -2.94	34.26 3.17 -1.75	38.25 3.23 -5.16	38.85 3.42 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.17 2.70 -0.02	21.76 2.08 -0.02	21.31 1.75 -2.89

BAYONEEC___CTG2 323683	18.37 1.64 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	27.91 2.51 -1.06	30.65 2.61 -2.91	27.92 2.52 -0.40	28.99 2.57 -0.72	28.72 2.63 -0.08	29.75 2.75 -0.01	33.51 2.90 -2.94	34.26 3.17 -1.75	38.25 3.23 -5.16	38.85 3.42 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.17 2.70 -0.02	21.76 2.08 -0.02	21.31 1.75 -2.89
BAYONEEC___CTG3 323684	18.37 1.64 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	27.91 2.51 -1.06	30.65 2.61 -2.91	27.92 2.52 -0.40	28.99 2.57 -0.72	28.72 2.63 -0.08	29.75 2.75 -0.01	33.51 2.90 -2.94	34.26 3.17 -1.75	38.25 3.23 -5.16	38.85 3.42 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.17 2.70 -0.02	21.76 2.08 -0.02	21.31 1.75 -2.89
BAYONEEC___CTG4 323685	18.37 1.64 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	27.91 2.51 -1.06	30.65 2.61 -2.91	27.92 2.52 -0.40	28.99 2.57 -0.72	28.72 2.63 -0.08	29.75 2.75 -0.01	33.51 2.90 -2.94	34.26 3.17 -1.75	38.25 3.23 -5.16	38.85 3.42 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.17 2.70 -0.02	21.76 2.08 -0.02	21.31 1.75 -2.89
BAYONEEC___CTG5 323686	18.37 1.64 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	27.91 2.51 -1.06	30.65 2.61 -2.91	27.92 2.52 -0.40	28.99 2.57 -0.72	28.72 2.63 -0.08	29.75 2.75 -0.01	33.51 2.90 -2.94	34.26 3.17 -1.75	38.25 3.23 -5.16	38.85 3.42 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.17 2.70 -0.02	21.76 2.08 -0.02	21.31 1.75 -2.89
BAYONEEC___CTG6 323687	18.37 1.64 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	27.91 2.51 -1.06	30.65 2.61 -2.91	27.92 2.52 -0.40	28.99 2.57 -0.72	28.72 2.63 -0.08	29.75 2.75 -0.01	33.51 2.90 -2.94	34.26 3.17 -1.75	38.25 3.23 -5.16	38.85 3.42 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.17 2.70 -0.02	21.76 2.08 -0.02	21.31 1.75 -2.89
BAYONEEC___CTG7 323688	18.37 1.64 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	27.91 2.51 -1.06	30.65 2.61 -2.91	27.92 2.52 -0.40	28.99 2.57 -0.72	28.72 2.63 -0.08	29.75 2.75 -0.01	33.51 2.90 -2.94	34.26 3.17 -1.75	38.25 3.23 -5.16	38.85 3.42 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.17 2.70 -0.02	21.76 2.08 -0.02	21.31 1.75 -2.89
BAYONEEC___CTG8 323689	18.37 1.64 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	27.91 2.51 -1.06	30.65 2.61 -2.91	27.92 2.52 -0.40	28.99 2.57 -0.72	28.72 2.63 -0.08	29.75 2.75 -0.01	33.51 2.90 -2.94	34.26 3.17 -1.75	38.25 3.23 -5.16	38.85 3.42 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.17 2.70 -0.02	21.76 2.08 -0.02	21.31 1.75 -2.89
BAYONEEC___CTG9 323749	18.37 1.64 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	27.91 2.51 -1.06	30.65 2.61 -2.91	27.92 2.52 -0.40	28.99 2.57 -0.72	28.72 2.63 -0.08	29.75 2.75 -0.01	33.51 2.90 -2.94	34.26 3.17 -1.75	38.25 3.23 -5.16	38.85 3.42 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.17 2.70 -0.02	21.76 2.08 -0.02	21.31 1.75 -2.89
BEACON___LESR 323632	17.59 0.87 0.00	13.88 0.67 0.00	12.08 0.59 0.00	11.32 0.55 0.00	12.24 0.60 0.00	15.11 0.69 0.00	22.63 0.79 0.00	25.24 0.90 0.00	25.22 0.88 0.00	26.00 0.88 0.00	25.84 0.85 0.00	26.54 0.85 0.00	26.84 0.83 0.00	27.85 0.86 0.00	28.66 0.99 0.00	30.54 1.20 0.00	31.09 1.22 0.00	33.27 1.34 0.00	31.47 1.27 0.00	31.41 1.27 0.00	36.32 1.46 0.00	26.57 1.12 0.00	20.55 0.89 0.00	17.42 0.75 0.00
BEAVER RIVER___HYD 24048	15.77 -0.95 0.00	12.48 -0.73 0.00	10.85 -0.64 0.00	10.18 -0.59 0.00	11.00 -0.64 0.00	13.67 -0.75 0.00	28.32 -1.09 -7.57	20.34 -1.12 2.89	20.31 -1.14 2.89	22.93 -1.16 1.04	22.49 -1.10 1.41	25.06 -0.98 -0.35	33.92 -0.94 -8.85	36.70 -0.81 -10.52	37.15 -0.94 -10.43	38.59 -1.11 -10.37	39.06 -1.17 -10.36	26.35 -1.21 4.37	25.13 -1.21 3.86	24.35 -1.15 4.65	40.35 -0.98 -6.47	21.18 -0.82 3.45	16.19 -0.75 2.72	19.46 -0.82 -3.60
BEEBEE_GT_13 23619	16.53 -0.20 0.00	13.10 -0.11 0.00	11.44 -0.06 0.00	10.71 -0.06 0.00	11.60 -0.03 0.00	14.45 0.03 0.00	21.89 0.04 0.00	24.24 -0.10 0.00	24.37 0.02 0.00	25.20 0.08 0.00	25.12 0.13 0.00	25.82 0.13 0.00	26.17 0.16 0.00	27.12 0.14 0.00	27.80 0.00 -0.14	29.36 -0.06 -0.08	29.99 -0.12 -0.24	31.91 -0.19 -0.17	30.07 -0.21 -0.08	30.03 -0.12 0.00	34.79 -0.07 0.00	25.28 -0.18 0.00	19.43 -0.24 0.00	16.64 -0.03 0.00
BETHLEHEM___GRP 23843	17.35 0.62 0.00	13.69 0.47 0.00	11.91 0.41 0.00	11.16 0.39 0.00	12.06 0.42 0.00	14.94 0.52 0.00	22.26 0.41 0.00	24.83 0.49 0.00	24.80 0.46 0.00	25.58 0.45 0.00	25.42 0.42 0.00	26.10 0.41 0.00	26.40 0.39 0.00	27.42 0.43 0.00	28.16 0.50 0.00	29.93 0.59 0.00	30.46 0.60 0.00	32.60 0.67 0.00	30.84 0.64 0.00	30.78 0.63 0.00	35.59 0.73 0.00	26.04 0.59 0.00	20.15 0.49 0.00	17.09 0.42 0.00
BETHLEHEM___GS1 323560	17.35 0.62 0.00	13.69 0.47 0.00	11.91 0.41 0.00	11.16 0.39 0.00	12.06 0.42 0.00	14.94 0.52 0.00	22.26 0.41 0.00	24.83 0.49 0.00	24.80 0.46 0.00	25.58 0.45 0.00	25.42 0.42 0.00	26.10 0.41 0.00	26.40 0.39 0.00	27.42 0.43 0.00	28.16 0.50 0.00	29.93 0.59 0.00	30.46 0.60 0.00	32.60 0.67 0.00	30.84 0.64 0.00	30.78 0.63 0.00	35.59 0.73 0.00	26.04 0.59 0.00	20.15 0.49 0.00	17.09 0.42 0.00
BETHLEHEM___GS2 323561	17.35 0.62 0.00	13.69 0.47 0.00	11.91 0.41 0.00	11.16 0.39 0.00	12.06 0.42 0.00	14.94 0.52 0.00	22.26 0.41 0.00	24.83 0.49 0.00	24.80 0.46 0.00	25.58 0.45 0.00	25.42 0.42 0.00	26.10 0.41 0.00	26.40 0.39 0.00	27.42 0.43 0.00	28.16 0.50 0.00	29.93 0.59 0.00	30.46 0.60 0.00	32.60 0.67 0.00	30.84 0.64 0.00	30.78 0.63 0.00	35.59 0.73 0.00	26.04 0.59 0.00	20.15 0.49 0.00	17.09 0.42 0.00
BETHLEHEM___GS3 323562	17.35 0.62 0.00	13.69 0.47 0.00	11.91 0.41 0.00	11.16 0.39 0.00	12.06 0.42 0.00	14.94 0.52 0.00	22.26 0.41 0.00	24.83 0.49 0.00	24.80 0.46 0.00	25.58 0.45 0.00	25.42 0.42 0.00	26.10 0.41 0.00	26.40 0.39 0.00	27.42 0.43 0.00	28.16 0.50 0.00	29.93 0.59 0.00	30.46 0.60 0.00	32.60 0.67 0.00	30.84 0.64 0.00	30.78 0.63 0.00	35.59 0.73 0.00	26.04 0.59 0.00	20.15 0.49 0.00	17.09 0.42 0.00

BETHLEHEM___STEEL 23779	16.43 -0.30 0.00	13.12 -0.09 0.00	11.50 0.00 0.00	10.76 -0.01 0.00	11.69 0.05 0.00	14.52 0.10 0.00	22.04 0.20 0.00	32.25 -0.15 -8.05	36.06 0.19 -11.52	36.09 0.33 -10.64	39.77 0.32 -14.45	40.48 0.23 -14.55	40.75 0.34 -14.41	42.53 0.08 -15.46	42.49 -0.14 -14.96	43.65 -0.38 -14.69	45.57 -0.48 -16.19	46.08 -0.61 -14.75	41.28 -0.48 -11.56	41.23 -0.21 -11.29	47.09 -0.59 -12.83	25.70 -0.48 -0.73	19.23 -0.43 0.00	16.76 0.08 0.00
BETHPAGE_CC_5 323564	21.49 1.92 -2.84	14.76 1.53 -0.02	12.81 1.31 -0.01	12.25 1.19 -0.29	12.96 1.31 -0.01	16.96 1.57 -0.97	28.03 2.38 -3.81	31.41 2.80 -4.28	34.05 2.82 -6.89	33.91 2.89 -5.90	29.75 2.77 -1.98	29.64 2.83 -1.13	29.50 2.86 -0.63	29.98 2.97 -0.02	33.63 3.07 -2.89	34.44 3.34 -1.75	38.19 3.16 -5.16	39.09 3.64 -3.52	35.45 3.47 -1.78	37.34 3.44 -3.76	41.74 3.90 -2.98	32.40 2.93 -4.02	24.88 2.36 -2.86	23.11 2.02 -4.42
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.56 -0.17 0.00	13.22 0.01 0.00	11.59 0.09 0.00	10.85 0.08 0.00	11.77 0.13 0.00	14.64 0.22 0.00	22.24 0.39 0.00	32.07 0.12 -7.60	35.63 0.41 -10.88	35.75 0.58 -10.05	39.22 0.58 -13.65	39.90 0.46 -13.74	40.19 0.57 -13.61	41.93 0.35 -14.60	41.95 0.14 -14.15	43.14 -0.09 -13.89	44.96 -0.21 -15.30	45.55 -0.32 -13.94	40.91 -0.21 -10.92	40.90 0.09 -10.66	46.68 -0.28 -12.11	25.92 -0.23 -0.69	19.40 -0.26 0.00	16.89 0.22 0.00
BINGHAMTON___COGEN 23790	17.13 0.40 0.00	13.55 0.34 0.00	11.82 0.32 0.00	11.06 0.29 0.00	11.98 0.34 0.00	14.85 0.43 0.00	22.59 0.74 0.00	25.65 0.76 -0.55	25.90 0.80 -0.76	26.68 0.85 -0.70	26.82 0.87 -0.95	27.55 0.90 -0.96	27.89 0.93 -0.95	28.92 0.92 -1.02	29.88 0.89 -1.33	31.39 0.88 -1.17	32.48 0.90 -1.72	34.25 0.89 -1.43	32.07 0.88 -0.99	31.88 0.96 -0.77	36.74 1.01 -0.88	26.22 0.71 -0.05	20.17 0.51 0.00	17.17 0.50 0.00
BLACK RIVER___HYD 24047	15.84 -0.89 0.00	12.54 -0.67 0.00	10.90 -0.60 0.00	10.21 -0.56 0.00	11.06 -0.58 0.00	13.76 -0.66 0.00	26.23 -0.92 -5.30	21.37 -0.97 1.99	21.33 -1.02 1.99	23.40 -1.01 0.72	23.10 -0.92 0.97	25.17 -0.77 -0.24	31.50 -0.70 -6.19	33.81 -0.54 -7.36	34.27 -0.69 -7.30	35.74 -0.85 -7.26	36.22 -0.90 -7.25	27.92 -0.99 3.02	26.57 -0.97 2.66	26.04 -0.90 3.21	38.84 -0.56 -4.55	22.54 -0.54 2.38	17.18 -0.61 1.88	18.45 -0.75 -2.53
BLISS_WT_PWR 323608	16.88 0.15 0.00	13.47 0.26 0.00	11.82 0.32 0.00	11.06 0.29 0.00	12.01 0.37 0.00	14.94 0.52 0.00	22.80 0.96 0.00	31.44 0.83 -6.27	34.42 1.05 -9.03	34.63 1.16 -8.35	37.48 1.15 -11.33	38.13 1.03 -11.41	38.45 1.14 -11.30	40.03 0.92 -12.12	40.17 0.72 -11.79	41.42 0.53 -11.56	42.99 0.42 -12.71	43.81 0.32 -11.56	39.66 0.42 -9.04	39.66 0.42 -8.79	45.30 0.72 -9.99	26.38 0.36 -0.57	19.86 0.20 0.00	17.22 0.55 0.00
BLUE_CIRC_CHEM_DRP 24182	17.43 0.70 0.00	13.77 0.55 0.00	11.98 0.48 0.00	11.21 0.44 0.00	12.13 0.49 0.00	15.01 0.59 0.00	22.54 0.70 0.00	25.14 0.80 0.00	25.12 0.78 0.00	25.90 0.78 0.00	25.74 0.75 0.00	26.44 0.75 0.00	26.76 0.75 0.00	27.77 0.78 0.00	28.49 0.83 0.00	30.28 0.94 0.00	30.85 0.98 0.00	32.98 1.05 0.00	31.23 1.03 0.00	31.17 1.03 0.00	36.00 1.15 0.00	26.37 0.92 0.00	20.41 0.75 0.00	17.32 0.65 0.00
BOC_GAS_DRP 24189	17.38 0.65 0.00	13.73 0.51 0.00	11.94 0.45 0.00	11.18 0.41 0.00	12.09 0.45 0.00	14.97 0.55 0.00	22.50 0.65 0.00	25.12 0.78 0.00	25.10 0.76 0.00	25.88 0.75 0.00	25.72 0.73 0.00	26.41 0.72 0.00	26.74 0.73 0.00	27.72 0.73 0.00	28.22 0.80 0.25	30.10 0.91 0.15	30.35 0.93 0.45	32.62 0.99 0.30	31.02 0.97 0.15	31.11 0.96 0.00	35.94 1.08 0.00	26.29 0.84 0.00	20.39 0.73 0.00	17.29 0.62 0.00
BORALEX_4TH_BRANCH 23824	17.58 0.85 0.00	13.88 0.67 0.00	12.09 0.60 0.00	11.34 0.57 0.00	12.26 0.62 0.00	15.14 0.72 0.00	22.93 1.09 0.00	25.89 1.14 -0.41	25.80 1.05 -0.41	26.25 0.98 -0.15	26.12 0.93 -0.20	26.59 0.90 0.00	26.89 0.88 0.00	28.01 0.92 -0.10	28.93 0.97 -0.30	30.64 1.09 -0.22	31.48 1.13 -0.48	34.11 1.34 -0.84	32.17 1.33 -0.64	32.19 1.42 -0.62	36.83 1.57 -0.41	27.19 1.27 -0.46	21.11 1.08 -0.36	17.80 0.98 -0.14
BOWLINE___1 23526	18.06 1.34 0.00	14.24 1.03 0.00	12.36 0.86 0.00	11.58 0.81 0.00	12.50 0.86 0.00	15.49 1.07 0.00	23.50 1.66 0.00	26.36 2.02 0.00	26.37 2.07 0.04	27.15 2.13 0.11	27.03 2.05 0.01	27.77 2.11 0.03	28.14 2.13 0.00	29.23 2.24 0.00	32.92 2.41 -2.85	33.68 2.61 -1.73	37.62 2.66 -5.10	38.23 2.84 -3.46	34.59 2.72 -1.67	32.77 2.62 0.00	37.82 2.96 0.00	27.67 2.21 0.00	21.39 1.73 0.00	18.02 1.45 0.10
BOWLINE___2 23595	18.06 1.34 0.00	14.24 1.03 0.00	12.36 0.86 0.00	11.58 0.81 0.00	12.50 0.86 0.00	15.49 1.07 0.00	23.50 1.66 0.00	26.36 2.02 0.00	26.37 2.07 0.04	27.15 2.13 0.11	27.03 2.05 0.01	27.77 2.11 0.03	28.14 2.13 0.00	29.23 2.24 0.00	32.92 2.41 -2.85	33.68 2.61 -1.73	37.62 2.66 -5.10	38.23 2.84 -3.46	34.59 2.72 -1.67	32.77 2.62 0.00	37.82 2.96 0.00	27.69 2.24 0.00	21.39 1.73 0.00	18.02 1.45 0.10
BROOKHAVEN___DRP 24191	21.26 1.69 -2.84	14.56 1.33 -0.02	12.64 1.14 -0.01	12.17 1.10 -0.30	12.86 1.21 -0.01	16.83 1.44 -0.97	27.77 2.12 -3.81	31.03 2.41 -4.27	33.62 2.39 -6.89	33.43 2.41 -5.90	29.25 2.27 -1.98	29.10 2.29 -1.13	28.95 2.31 -0.63	29.41 2.40 -0.02	33.02 2.46 -2.89	33.82 2.73 -1.75	37.68 2.66 -5.16	38.64 3.19 -3.52	35.03 3.05 -1.78	36.95 3.04 -3.76	41.28 3.45 -2.98	31.97 2.50 -4.02	24.57 2.04 -2.86	22.92 1.83 -4.42
BROOKLYN_NAVY_YARD 23515	18.32 1.59 -0.01	14.43 1.21 -0.01	12.53 1.02 -0.01	11.72 0.95 0.00	12.66 1.02 0.00	15.73 1.30 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	27.66 2.46 -0.85	30.25 2.56 -2.56	27.68 2.50 -0.19	28.25 2.54 -0.02	28.60 2.58 -0.02	29.69 2.70 0.00	33.43 2.88 -2.89	34.19 3.11 -1.75	38.18 3.16 -5.15	38.81 3.38 -3.50	35.13 3.23 -1.69	33.26 3.11 -0.01	38.38 3.52 -0.01	28.12 2.65 -0.02	21.74 2.06 -0.02	21.26 1.72 -2.87
BROOKLYN___ARMY_DRP 323595	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
BROOME_2_LFGE 323671	17.13 0.40 0.00	13.55 0.34 0.00	11.82 0.32 0.00	11.06 0.29 0.00	11.98 0.34 0.00	14.85 0.43 0.00	22.59 0.74 0.00	25.65 0.76 -0.55	25.90 0.80 -0.76	26.68 0.85 -0.70	26.82 0.87 -0.95	27.55 0.90 -0.96	27.89 0.93 -0.95	28.92 0.92 -1.02	29.88 0.89 -1.33	31.39 0.88 -1.17	32.48 0.90 -1.72	34.25 0.89 -1.43	32.07 0.88 -0.99	31.88 0.96 -0.77	36.74 1.01 -0.88	26.22 0.71 -0.05	20.17 0.51 0.00	17.17 0.50 0.00

BROOME___LFGE 323600	17.13 0.40 0.00	13.55 0.34 0.00	11.82 0.32 0.00	11.06 0.29 0.00	11.98 0.34 0.00	14.85 0.43 0.00	22.59 0.74 0.00	25.65 0.76 -0.55	25.90 0.80 -0.76	26.68 0.85 -0.70	26.82 0.87 -0.95	27.55 0.90 -0.96	27.89 0.93 -0.95	28.92 0.92 -1.02	29.88 0.89 -1.33	31.39 0.88 -1.17	32.48 0.90 -1.72	34.25 0.89 -1.43	32.07 0.88 -0.99	31.88 0.96 -0.77	36.74 1.01 -0.88	26.22 0.71 -0.05	20.17 0.51 0.00	17.17 0.50 0.00
BURROWS___LYONSDAL 23803	16.44 -0.28 0.00	13.00 -0.21 0.00	11.31 -0.18 0.00	10.60 -0.17 0.00	11.47 -0.17 0.00	14.23 -0.19 0.00	25.49 -0.22 -3.86	23.02 -0.15 1.17	23.02 -0.15 1.17	24.55 -0.15 0.42	24.35 -0.07 0.57	25.87 0.00 -0.18	30.64 0.05 -4.57	32.69 0.19 -5.52	33.23 0.11 -5.46	34.80 0.03 -5.43	35.33 0.03 -5.44	30.13 0.00 1.80	28.55 -0.09 1.56	28.21 -0.06 1.88	38.70 0.25 -3.60	24.14 0.08 1.40	18.48 -0.08 1.10	18.42 -0.20 -1.94
CAITHNESS_CC_1 323624	21.28 1.71 -2.84	14.58 1.35 -0.02	12.65 1.15 -0.01	12.17 1.10 -0.30	12.86 1.21 -0.01	16.83 1.44 -0.97	27.77 2.12 -3.81	31.05 2.43 -4.27	33.64 2.41 -6.89	33.46 2.44 -5.90	29.27 2.30 -1.98	29.13 2.31 -1.13	28.98 2.34 -0.63	29.44 2.43 -0.02	33.05 2.49 -2.89	33.85 2.76 -1.75	37.71 2.69 -5.16	38.64 3.19 -3.52	35.03 3.05 -1.78	36.95 3.04 -3.76	41.28 3.45 -2.98	31.99 2.52 -4.02	24.59 2.06 -2.86	22.91 1.82 -4.42
CALPINE BETH_PAGE_GT4 24209	21.56 1.99 -2.84	14.81 1.58 -0.02	12.85 1.34 -0.01	12.27 1.22 -0.28	13.01 1.36 -0.01	17.02 1.63 -0.97	28.08 2.42 -3.81	31.46 2.85 -4.28	34.10 2.87 -6.89	33.93 2.91 -5.90	29.80 2.82 -1.98	29.67 2.85 -1.13	29.53 2.89 -0.63	30.00 3.00 -0.02	33.65 3.10 -2.89	34.47 3.37 -1.75	38.19 3.16 -5.16	39.05 3.61 -3.52	35.45 3.47 -1.78	37.31 3.41 -3.76	41.74 3.90 -2.98	32.45 2.98 -4.02	24.92 2.40 -2.87	23.17 2.08 -4.42
CALPINE_BETH_PAGE_GT_4 323586	21.56 1.99 -2.84	14.81 1.58 -0.02	12.85 1.34 -0.01	12.27 1.22 -0.28	13.01 1.36 -0.01	17.02 1.63 -0.97	28.08 2.42 -3.81	31.46 2.85 -4.28	34.10 2.87 -6.89	33.93 2.91 -5.90	29.80 2.82 -1.98	29.67 2.85 -1.13	29.53 2.89 -0.63	30.00 3.00 -0.02	33.65 3.10 -2.89	34.47 3.37 -1.75	38.19 3.16 -5.16	39.05 3.61 -3.52	35.45 3.47 -1.78	37.31 3.41 -3.76	41.74 3.90 -2.98	32.45 2.98 -4.02	24.92 2.40 -2.87	23.17 2.08 -4.42
CALPINE_BP_GT1 23823	21.56 1.99 -2.84	14.81 1.58 -0.02	12.85 1.34 -0.01	12.27 1.22 -0.28	13.01 1.36 -0.01	17.02 1.63 -0.97	28.08 2.42 -3.81	31.46 2.85 -4.28	34.10 2.87 -6.89	33.93 2.91 -5.90	29.80 2.82 -1.98	29.67 2.85 -1.13	29.53 2.89 -0.63	30.00 3.00 -0.02	33.65 3.10 -2.89	34.47 3.37 -1.75	38.19 3.16 -5.16	39.05 3.61 -3.52	35.45 3.47 -1.78	37.31 3.41 -3.76	41.74 3.90 -2.98	32.45 2.98 -4.02	24.92 2.40 -2.87	23.17 2.08 -4.42
CALSPAN___DRP 24200	16.43 -0.30 0.00	13.12 -0.09 0.00	11.50 0.00 0.00	10.76 -0.01 0.00	11.69 0.05 0.00	14.52 0.10 0.00	22.04 0.20 0.00	32.25 -0.15 -8.05	36.06 0.19 -11.52	36.09 0.33 -10.64	39.77 0.32 -14.45	40.48 0.23 -14.55	40.75 0.34 -14.41	42.53 0.08 -15.46	42.49 -0.14 -14.96	43.65 -0.38 -14.69	45.57 -0.48 -16.19	46.08 -0.61 -14.75	41.28 -0.48 -11.56	41.23 -0.21 -11.29	47.09 -0.59 -12.83	25.70 -0.48 -0.73	19.23 -0.43 0.00	16.76 0.08 0.00
CANDIGU_WT_PWR 323617	16.89 0.17 0.00	13.43 0.22 0.00	11.75 0.25 0.00	10.99 0.22 0.00	11.92 0.28 0.00	14.82 0.40 0.00	22.56 0.72 0.00	27.62 0.58 -2.70	29.01 0.71 -3.96	29.61 0.83 -3.66	30.74 0.78 -4.97	31.41 0.72 -5.00	31.77 0.81 -4.95	32.98 0.67 -5.31	33.51 0.52 -5.32	34.91 0.41 -5.16	36.00 0.39 -5.75	37.42 0.32 -5.17	34.55 0.36 -3.98	34.50 0.57 -3.79	39.58 0.42 -4.30	26.01 0.31 -0.25	19.78 0.12 0.00	17.04 0.37 0.00
CARR STREET_E_SYP 24060	16.83 0.10 0.00	13.30 0.09 0.00	11.58 0.08 0.00	10.85 0.08 0.00	11.73 0.09 0.00	14.58 0.16 0.00	22.72 0.31 -0.57	24.58 0.24 0.00	24.59 0.24 0.00	25.40 0.28 0.00	25.32 0.32 0.00	26.08 0.36 -0.02	27.01 0.39 -0.61	28.17 0.41 -0.78	28.90 0.36 -0.87	30.55 0.38 -0.83	31.18 0.36 -0.96	32.41 0.35 -0.13	30.56 0.30 -0.06	30.48 0.33 0.00	35.24 0.38 0.00	25.71 0.25 0.00	19.78 0.12 0.00	16.77 0.10 0.00
CARTHAGE___PAPER 23857	15.81 -0.92 0.00	12.50 -0.71 0.00	10.86 -0.63 0.00	10.19 -0.58 0.00	11.02 -0.62 0.00	13.70 -0.72 0.00	26.78 -1.00 -5.94	21.03 -1.07 2.24	21.01 -1.09 2.24	23.21 -1.10 0.81	22.87 -1.03 1.10	25.09 -0.87 -0.27	32.11 -0.83 -6.93	34.56 -0.67 -8.25	35.01 -0.83 -8.18	36.50 -0.97 -8.13	36.97 -1.02 -8.12	27.41 -1.12 3.40	26.12 -1.09 3.00	25.51 -1.03 3.61	39.21 -0.73 -5.09	22.11 -0.66 2.68	16.86 -0.69 2.11	18.70 -0.80 -2.83
CE_DUNWOOD___DRP 24194	18.20 1.47 0.00	14.33 1.12 0.00	12.45 0.95 0.00	11.66 0.88 0.00	12.59 0.95 0.00	15.60 1.18 0.00	23.65 1.81 0.00	26.58 2.24 0.00	26.55 2.26 0.06	27.30 2.34 0.16	27.25 2.27 0.02	27.99 2.34 0.04	28.35 2.34 0.00	29.44 2.46 0.00	33.20 2.66 -2.88	33.93 2.85 -1.74	37.94 2.93 -5.14	38.55 3.13 -3.49	34.85 2.96 -1.69	33.01 2.87 0.00	38.13 3.28 0.00	27.90 2.44 0.00	21.55 1.89 0.00	18.10 1.58 0.16
CE_MILLWOOD___DRP 24193	18.13 1.41 0.00	14.29 1.08 0.00	12.42 0.92 0.00	11.62 0.85 0.00	12.55 0.91 0.00	15.54 1.13 0.00	23.59 1.75 0.00	26.48 2.14 0.00	26.49 2.19 0.05	27.25 2.26 0.14	27.15 2.17 0.02	27.89 2.23 0.03	28.27 2.26 0.00	29.36 2.38 0.00	33.08 2.54 -2.87	33.84 2.76 -1.74	37.80 2.81 -5.13	38.42 3.00 -3.49	34.76 2.87 -1.69	32.89 2.74 0.00	37.99 3.14 0.00	27.79 2.34 0.00	21.49 1.83 0.00	18.07 1.53 0.14
CE_NYC2_DRP 24202	18.42 1.69 -0.01	14.51 1.30 -0.01	12.61 1.10 -0.01	11.82 1.03 -0.01	12.75 1.11 -0.01	15.77 1.34 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	28.00 2.61 -1.05	30.74 2.71 -2.90	28.01 2.62 -0.40	29.16 2.75 -0.71	28.71 2.63 -0.08	29.75 2.75 -0.01	33.65 3.04 -2.94	34.26 3.17 -1.75	38.31 3.29 -5.16	39.04 3.61 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.14 2.67 -0.01	21.76 2.08 -0.02	21.32 1.80 -2.85
CE_NYC_DRP 24195	18.39 1.66 0.00	14.48 1.27 0.00	12.57 1.07 0.00	11.76 0.99 0.00	12.71 1.07 0.00	15.76 1.34 0.00	23.92 2.08 0.00	26.89 2.53 -0.02	27.96 2.56 -1.06	30.71 2.66 -2.92	28.00 2.60 -0.40	29.07 2.65 -0.73	28.77 2.68 -0.08	29.80 2.81 -0.01	33.60 2.99 -2.94	34.32 3.23 -1.75	38.31 3.29 -5.16	38.95 3.51 -3.51	35.22 3.32 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.02	21.80 2.12 -0.02	20.10 1.78 -1.65
CHAFFEE___LFGE 323603	16.53 -0.20 0.00	13.21 0.00 0.00	11.58 0.08 0.00	10.84 0.07 0.00	11.77 0.13 0.00	14.64 0.22 0.00	22.26 0.41 0.00	31.68 0.15 -7.19	35.12 0.46 -10.31	35.25 0.60 -9.53	38.53 0.60 -12.94	39.21 0.49 -13.03	39.50 0.60 -12.90	41.17 0.35 -13.83	41.23 0.14 -13.42	42.42 -0.09 -13.17	44.15 -0.21 -14.50	44.81 -0.32 -13.20	40.35 -0.18 -10.33	40.32 0.09 -10.08	46.06 -0.24 -11.45	25.88 -0.23 -0.65	19.40 -0.26 0.00	16.89 0.22 0.00

CHATEAUG_WT_PWR 323614	16.16 -0.57 0.00	12.79 -0.42 0.00	11.13 -0.37 0.00	10.44 -0.33 0.00	11.27 -0.37 0.00	13.89 -0.53 0.00	19.41 -0.77 1.66	12.20 -0.73 11.42	12.20 -0.73 11.42	20.28 -0.73 4.11	18.69 -0.73 5.58	24.94 -0.67 0.08	23.22 -0.70 2.09	20.69 -0.76 5.54	21.79 -0.77 5.10	23.35 -0.88 5.11	23.46 -0.90 5.51	14.95 -1.02 15.96	15.00 -1.00 14.20	11.88 -1.15 17.12	14.52 -1.36 18.97	11.64 -1.09 12.72	8.77 -0.88 10.01	8.20 -0.75 7.73
CHAT_HIGH_FALL_HYD 323578	16.12 -0.60 0.00	12.76 -0.45 0.00	11.12 -0.38 0.00	10.42 -0.36 0.00	11.26 -0.38 0.00	13.86 -0.56 0.00	19.39 -0.79 1.66	12.17 -0.75 11.42	12.15 -0.78 11.42	20.26 -0.75 4.11	18.67 -0.75 5.58	24.92 -0.69 0.08	23.19 -0.73 2.09	20.66 -0.78 5.54	21.74 -0.83 5.10	23.32 -0.91 5.11	23.43 -0.93 5.51	15.20 -1.09 15.64	15.20 -1.09 13.92	12.13 -1.24 16.78	14.00 -1.50 19.36	11.79 -1.20 12.47	8.89 -0.96 9.81	7.91 -0.82 7.95
CHAUTAUQUA___LFGE 323629	16.57 -0.15 0.00	13.24 0.03 0.00	11.61 0.11 0.00	10.87 0.10 0.00	11.80 0.16 0.00	14.69 0.27 0.00	22.37 0.52 0.00	32.78 0.32 -8.12	36.63 0.66 -11.63	36.70 0.83 -10.75	40.41 0.82 -14.59	41.11 0.72 -14.69	41.39 0.83 -14.55	43.19 0.59 -15.61	43.16 0.39 -15.11	44.29 0.12 -14.84	46.19 0.00 -16.32	46.71 -0.10 -14.88	41.86 0.00 -11.66	41.83 0.30 -11.38	47.76 -0.03 -12.94	26.12 -0.08 -0.74	19.50 -0.16 0.00	16.94 0.27 0.00
CH_MIDHUDSON___DRP 24192	18.11 1.39 0.00	14.29 1.08 0.00	12.42 0.92 0.00	11.63 0.86 0.00	12.56 0.92 0.00	15.54 1.13 0.00	23.57 1.73 0.00	26.41 2.07 0.00	26.41 2.07 0.00	27.26 2.13 0.00	27.07 2.07 0.00	27.80 2.11 0.00	28.14 2.13 0.00	29.23 2.24 0.00	32.42 2.44 -2.32	33.39 2.64 -1.41	36.70 2.69 -4.14	37.59 2.84 -2.82	34.31 2.75 -1.36	32.80 2.65 0.00	37.89 3.03 0.00	27.75 2.29 0.00	21.45 1.79 0.00	18.19 1.52 0.00
CH_MISC_IPPS 23765	18.21 1.49 0.00	14.36 1.15 0.00	12.49 0.99 0.00	11.69 0.92 0.00	12.62 0.98 0.00	15.61 1.20 0.00	23.72 1.88 0.00	26.58 2.24 0.00	26.61 2.26 0.00	27.43 2.31 0.00	27.27 2.27 0.00	28.01 2.31 0.00	28.35 2.34 0.00	29.44 2.46 0.00	33.00 2.71 -2.62	33.86 2.93 -1.59	37.50 2.96 -4.68	38.20 3.10 -3.18	34.76 3.02 -1.54	33.07 2.92 0.00	38.24 3.38 0.00	27.98 2.52 0.00	21.57 1.91 0.00	18.29 1.62 0.00
CH_RES_BVR_FALLS 23983	16.51 -0.22 0.00	13.04 -0.17 0.00	11.34 -0.16 0.00	10.62 -0.15 0.00	11.47 -0.17 0.00	14.20 -0.22 0.00	20.94 -0.31 0.60	30.12 -0.15 -5.93	30.15 -0.12 -5.93	27.16 -0.10 -2.13	27.79 -0.10 -2.90	25.59 -0.10 0.00	25.91 -0.10 0.00	28.38 -0.11 -1.50	28.82 -0.14 -1.29	30.50 -0.15 -1.31	31.22 -0.15 -1.50	40.25 -0.19 -8.51	37.56 -0.21 -7.57	39.00 -0.27 -9.13	38.52 -0.38 -4.04	31.90 -0.33 -6.78	24.70 -0.29 -5.34	17.51 -0.30 -1.14
CH_RES_NIAGARA 23895	15.76 -0.97 0.00	12.62 -0.59 0.00	11.06 -0.44 0.00	10.35 -0.42 0.00	11.23 -0.41 0.00	14.01 -0.40 0.00	21.12 -0.72 0.00	30.08 -1.39 -7.13	33.46 -1.07 -10.19	33.58 -0.95 -9.42	36.83 -0.95 -12.78	37.46 -1.10 -12.87	37.77 -0.99 -12.74	39.39 -1.27 -13.67	39.36 -1.55 -13.25	40.50 -1.85 -13.00	42.27 -1.94 -14.34	42.83 -2.17 -13.07	38.48 -1.96 -10.24	38.45 -1.69 -9.99	43.91 -2.30 -11.36	24.37 -1.73 -0.65	18.34 -1.32 0.00	16.17 -0.50 0.00
CH_RES_SYRACUSE 23985	16.91 0.18 0.00	13.37 0.16 0.00	11.63 0.14 0.00	10.89 0.12 0.00	11.78 0.14 0.00	14.65 0.23 0.00	22.73 0.41 -0.47	24.71 0.37 0.00	24.71 0.37 0.00	25.52 0.40 0.00	25.42 0.42 0.00	26.20 0.49 -0.02	27.03 0.49 -0.53	28.20 0.54 -0.67	28.94 0.50 -0.78	30.60 0.53 -0.73	31.28 0.54 -0.88	32.58 0.51 -0.15	30.75 0.48 -0.07	30.66 0.51 0.00	35.48 0.63 0.00	25.86 0.41 0.00	19.88 0.22 0.00	16.86 0.18 0.00
CLINTON_WT_PWR 323605	16.16 -0.57 0.00	12.79 -0.42 0.00	11.13 -0.37 0.00	10.44 -0.33 0.00	11.27 -0.37 0.00	13.89 -0.53 0.00	19.41 -0.77 1.66	12.20 -0.73 11.42	12.20 -0.73 11.42	20.28 -0.73 4.11	18.69 -0.73 5.58	24.94 -0.67 0.08	23.22 -0.70 2.09	20.69 -0.76 5.54	21.79 -0.77 5.10	23.35 -0.88 5.11	23.46 -0.90 5.51	14.95 -1.02 15.96	15.00 -1.00 14.20	11.88 -1.15 17.12	14.52 -1.36 18.97	11.64 -1.09 12.72	8.77 -0.88 10.01	8.20 -0.75 7.73
CLINTON___LFGE 323618	16.27 -0.45 0.00	12.89 -0.32 0.00	11.23 -0.26 0.00	10.51 -0.26 0.00	11.36 -0.28 0.00	13.96 -0.46 0.00	19.55 -0.63 1.66	12.39 -0.54 11.42	12.39 -0.54 11.42	20.49 -0.53 4.11	18.92 -0.50 5.58	25.20 -0.41 0.08	23.48 -0.44 2.09	20.96 -0.49 5.54	22.04 -0.53 5.10	23.61 -0.62 5.11	23.72 -0.63 5.51	15.32 -0.73 15.88	15.38 -0.69 14.13	12.21 -0.90 17.03	14.70 -1.08 19.07	11.83 -0.97 12.65	8.89 -0.81 9.96	8.24 -0.65 7.79
COLONIE_LFGE___ 323577	17.55 0.82 0.00	13.84 0.63 0.00	12.06 0.56 0.00	11.30 0.53 0.00	12.22 0.58 0.00	15.12 0.71 0.00	22.87 1.03 0.00	25.85 1.07 -0.44	25.78 1.00 -0.44	26.26 0.98 -0.16	26.18 0.97 -0.22	26.62 0.92 0.00	26.94 0.93 0.00	28.10 1.00 -0.11	28.92 1.05 -0.21	30.68 1.17 -0.16	31.40 1.22 -0.31	34.07 1.37 -0.77	32.15 1.33 -0.63	32.21 1.39 -0.68	36.87 1.57 -0.44	27.15 1.20 -0.50	21.08 1.02 -0.40	17.71 0.88 -0.15
CORNELL_____ 23752	17.18 0.45 0.00	13.58 0.37 0.00	11.83 0.33 0.00	11.06 0.29 0.00	11.98 0.34 0.00	14.89 0.48 0.00	22.69 0.85 0.00	25.79 0.90 -0.54	25.93 0.92 -0.66	26.71 0.98 -0.61	26.85 1.03 -0.83	27.60 1.08 -0.83	27.98 1.14 -0.82	29.06 1.19 -0.88	29.89 1.13 -1.10	31.50 1.17 -0.98	32.58 1.20 -1.52	34.43 1.21 -1.28	32.27 1.15 -0.92	32.15 1.24 -0.76	37.15 1.43 -0.87	26.45 0.94 -0.05	20.27 0.61 0.00	17.17 0.50 0.00
COXSACKIE___GT 23611	18.03 1.31 0.00	14.23 1.02 0.00	12.38 0.89 0.00	11.60 0.83 0.00	12.52 0.88 0.00	15.49 1.07 0.00	23.39 1.55 0.00	26.09 1.75 0.00	26.00 1.66 0.00	26.81 1.68 0.00	26.64 1.65 0.00	27.39 1.70 0.00	27.70 1.69 0.00	28.77 1.78 0.00	31.63 1.99 -1.97	32.79 2.26 -1.19	35.59 2.21 -3.52	36.59 2.27 -2.39	33.65 2.29 -1.15	32.41 2.26 0.00	37.47 2.62 0.00	27.44 1.99 0.00	21.17 1.51 0.00	17.96 1.28 0.00
CPV_VALLEY___CC1 323721	17.85 1.12 0.00	14.08 0.87 0.00	12.23 0.74 0.00	11.46 0.69 0.00	12.37 0.73 0.00	15.33 0.91 0.00	23.24 1.40 0.00	26.04 1.70 0.00	26.07 1.73 0.00	26.91 1.78 0.00	26.72 1.72 0.00	27.46 1.77 0.00	27.80 1.79 0.00	28.85 1.86 0.00	32.44 2.02 -2.76	33.18 2.17 -1.67	37.00 2.21 -4.92	37.64 2.36 -3.34	34.08 2.27 -1.62	32.35 2.20 0.00	37.37 2.51 0.00	27.34 1.88 0.00	21.12 1.45 0.00	17.91 1.23 0.00
CPV_VALLEY___CC2 323722	17.85 1.12 0.00	14.08 0.87 0.00	12.23 0.74 0.00	11.46 0.69 0.00	12.37 0.73 0.00	15.33 0.91 0.00	23.24 1.40 0.00	26.04 1.70 0.00	26.07 1.73 0.00	26.91 1.78 0.00	26.72 1.72 0.00	27.46 1.77 0.00	27.80 1.79 0.00	28.85 1.86 0.00	32.44 2.02 -2.76	33.18 2.17 -1.67	37.00 2.21 -4.92	37.64 2.36 -3.34	34.08 2.27 -1.62	32.35 2.20 0.00	37.37 2.51 0.00	27.34 1.88 0.00	21.12 1.45 0.00	17.91 1.23 0.00

CRESCENT___HYD 24018	17.55 0.82 0.00	13.84 0.63 0.00	12.06 0.56 0.00	11.30 0.53 0.00	12.22 0.58 0.00	15.12 0.71 0.00	22.87 1.03 0.00	25.85 1.07 -0.44	25.78 1.00 -0.44	26.26 0.98 -0.16	26.18 0.97 -0.22	26.62 0.92 0.00	26.94 0.93 0.00	28.10 1.00 -0.11	28.92 1.05 -0.21	30.68 1.17 -0.16	31.40 1.22 -0.31	34.07 1.37 -0.77	32.15 1.33 -0.63	32.21 1.39 -0.68	36.87 1.57 -0.44	27.15 1.20 -0.50	21.08 1.02 -0.40	17.71 0.88 -0.15
CRUCIBLE_METL_DRP 24180	16.91 0.18 0.00	13.37 0.16 0.00	11.63 0.14 0.00	10.89 0.12 0.00	11.78 0.14 0.00	14.65 0.23 0.00	22.73 0.41 -0.47	24.71 0.37 0.00	24.71 0.37 0.00	25.52 0.40 0.00	25.42 0.42 0.00	26.20 0.49 -0.02	27.03 0.49 -0.53	28.20 0.54 -0.67	28.94 0.50 -0.78	30.60 0.53 -0.73	31.28 0.54 -0.88	32.58 0.51 -0.15	30.75 0.48 -0.07	30.66 0.51 0.00	35.48 0.63 0.00	25.86 0.41 0.00	19.88 0.22 0.00	16.86 0.18 0.00
DANC___LFGE 323619	15.84 -0.89 0.00	12.54 -0.67 0.00	10.90 -0.60 0.00	10.21 -0.56 0.00	11.06 -0.58 0.00	13.76 -0.66 0.00	26.23 -0.92 -5.30	21.37 -0.97 1.99	21.33 -1.02 1.99	23.40 -1.01 0.72	23.10 -0.92 0.97	25.17 -0.77 -0.24	31.50 -0.70 -6.19	33.81 -0.54 -7.36	34.27 -0.69 -7.30	35.74 -0.85 -7.26	36.22 -0.90 -7.25	27.92 -0.99 3.02	26.57 -0.97 2.66	26.04 -0.90 3.21	38.84 -0.56 -4.55	22.54 -0.54 2.38	17.18 -0.61 1.88	18.45 -0.75 -2.53
DANSKAMMER___1 23586	18.21 1.49 0.00	14.36 1.15 0.00	12.49 0.99 0.00	11.69 0.92 0.00	12.62 0.98 0.00	15.61 1.20 0.00	23.72 1.88 0.00	26.58 2.24 0.00	26.61 2.26 0.00	27.43 2.31 0.00	27.27 2.27 0.00	28.01 2.31 0.00	28.35 2.34 0.00	29.44 2.46 0.00	33.00 2.71 -2.62	33.86 2.93 -1.59	37.50 2.96 -4.68	38.20 3.10 -3.18	34.76 3.02 -1.54	33.07 2.92 0.00	38.24 3.38 0.00	27.98 2.52 0.00	21.57 1.91 0.00	18.29 1.62 0.00
DANSKAMMER___2 23589	18.21 1.49 0.00	14.36 1.15 0.00	12.49 0.99 0.00	11.69 0.92 0.00	12.62 0.98 0.00	15.61 1.20 0.00	23.72 1.88 0.00	26.58 2.24 0.00	26.61 2.26 0.00	27.43 2.31 0.00	27.27 2.27 0.00	28.01 2.31 0.00	28.35 2.34 0.00	29.44 2.46 0.00	33.00 2.71 -2.62	33.86 2.93 -1.59	37.50 2.96 -4.68	38.20 3.10 -3.18	34.76 3.02 -1.54	33.07 2.92 0.00	38.24 3.38 0.00	27.98 2.52 0.00	21.57 1.91 0.00	18.29 1.62 0.00
DANSKAMMER___3 23590	18.21 1.49 0.00	14.36 1.15 0.00	12.49 0.99 0.00	11.69 0.92 0.00	12.62 0.98 0.00	15.61 1.20 0.00	23.72 1.88 0.00	26.58 2.24 0.00	26.61 2.26 0.00	27.43 2.31 0.00	27.27 2.27 0.00	28.01 2.31 0.00	28.35 2.34 0.00	29.44 2.46 0.00	33.00 2.71 -2.62	33.86 2.93 -1.59	37.50 2.96 -4.68	38.20 3.10 -3.18	34.76 3.02 -1.54	33.07 2.92 0.00	38.24 3.38 0.00	27.98 2.52 0.00	21.57 1.91 0.00	18.29 1.62 0.00
DANSKAMMER___4 23591	18.21 1.49 0.00	14.36 1.15 0.00	12.49 0.99 0.00	11.69 0.92 0.00	12.62 0.98 0.00	15.61 1.20 0.00	23.72 1.88 0.00	26.58 2.24 0.00	26.61 2.26 0.00	27.43 2.31 0.00	27.27 2.27 0.00	28.01 2.31 0.00	28.35 2.34 0.00	29.44 2.46 0.00	33.00 2.71 -2.62	33.86 2.93 -1.59	37.50 2.96 -4.68	38.20 3.10 -3.18	34.76 3.02 -1.54	33.07 2.92 0.00	38.24 3.38 0.00	27.98 2.52 0.00	21.57 1.91 0.00	18.29 1.62 0.00
DANSKAMMER___DIESEL 23592	18.21 1.49 0.00	14.36 1.15 0.00	12.49 0.99 0.00	11.69 0.92 0.00	12.62 0.98 0.00	15.61 1.20 0.00	23.72 1.88 0.00	26.58 2.24 0.00	26.61 2.26 0.00	27.43 2.31 0.00	27.27 2.27 0.00	28.01 2.31 0.00	28.35 2.34 0.00	29.44 2.46 0.00	33.00 2.71 -2.62	33.86 2.93 -1.59	37.50 2.96 -4.68	38.20 3.10 -3.18	34.76 3.02 -1.54	33.07 2.92 0.00	38.24 3.38 0.00	27.98 2.52 0.00	21.57 1.91 0.00	18.29 1.62 0.00
DASHVILLE___HYD 23610	18.01 1.29 0.00	14.21 1.00 0.00	12.35 0.85 0.00	11.57 0.80 0.00	12.49 0.85 0.00	15.43 1.01 0.00	23.35 1.51 0.00	26.12 1.78 0.00	26.07 1.73 0.00	26.91 1.78 0.00	26.72 1.72 0.00	27.46 1.77 0.00	27.78 1.77 0.00	28.85 1.86 0.00	32.26 2.08 -2.52	33.13 2.26 -1.53	36.66 2.30 -4.50	37.38 2.40 -3.06	34.00 2.33 -1.48	32.41 2.26 0.00	37.44 2.58 0.00	27.46 2.01 0.00	21.25 1.59 0.00	18.06 1.38 0.00
DELAWARE___LFGE 323621	17.36 0.64 0.00	13.71 0.50 0.00	11.93 0.44 0.00	11.17 0.40 0.00	12.08 0.44 0.00	15.00 0.58 0.00	22.72 0.87 0.00	25.62 1.02 -0.26	25.39 1.05 0.00	26.20 1.08 0.00	26.07 1.07 0.00	26.82 1.13 0.00	27.15 1.14 0.00	28.17 1.19 0.00	29.38 1.22 -0.50	30.93 1.29 -0.30	32.58 1.31 -1.40	34.37 1.37 -1.07	32.19 1.33 -0.66	31.83 1.33 -0.36	36.87 1.60 -0.41	26.62 1.15 -0.02	20.52 0.86 0.00	17.39 0.72 0.00
DOGLEVILLE___HYD 23807	17.21 0.49 0.00	13.59 0.38 0.00	11.83 0.33 0.00	11.09 0.31 0.00	11.98 0.34 0.00	14.85 0.43 0.00	22.89 0.61 -0.44	25.55 0.68 -0.53	25.92 1.05 -0.53	26.39 1.08 -0.19	26.33 1.07 -0.26	26.92 1.21 -0.02	27.42 0.83 -0.58	28.72 0.86 -0.87	29.36 0.86 -0.83	31.05 0.88 -0.83	31.53 0.81 -0.86	33.47 0.80 -0.74	31.56 0.72 -0.64	31.61 0.72 -0.77	36.16 0.80 -0.50	26.59 0.56 -0.57	20.58 0.47 -0.45	17.23 0.38 -0.17
DUNKIRK___1 23563	16.56 -0.17 0.00	13.22 0.01 0.00	11.60 0.10 0.00	10.86 0.09 0.00	11.79 0.15 0.00	14.68 0.26 0.00	22.34 0.50 0.00	32.78 0.27 -8.17	36.66 0.61 -11.70	36.72 0.78 -10.81	40.45 0.78 -14.68	41.15 0.67 -14.79	41.43 0.78 -14.64	43.23 0.54 -15.70	43.20 0.33 -15.20	44.36 0.09 -14.93	46.23 -0.06 -16.43	46.74 -0.16 -14.97	41.87 -0.06 -11.73	41.85 0.24 -11.46	47.81 -0.07 -13.02	26.07 -0.13 -0.74	19.46 -0.20 0.00	16.92 0.25 0.00
DUNKIRK___2 23564	16.56 -0.17 0.00	13.22 0.01 0.00	11.60 0.10 0.00	10.86 0.09 0.00	11.79 0.15 0.00	14.68 0.26 0.00	22.34 0.50 0.00	32.78 0.27 -8.17	36.66 0.61 -11.70	36.72 0.78 -10.81	40.45 0.78 -14.68	41.15 0.67 -14.79	41.43 0.78 -14.64	43.23 0.54 -15.70	43.20 0.33 -15.20	44.36 0.09 -14.93	46.23 -0.06 -16.43	46.74 -0.16 -14.97	41.87 -0.06 -11.73	41.85 0.24 -11.46	47.81 -0.07 -13.02	26.07 -0.13 -0.74	19.46 -0.20 0.00	16.92 0.25 0.00
DUNKIRK___3 23565	16.51 -0.22 0.00	13.20 -0.01 0.00	11.57 0.07 0.00	10.83 0.05 0.00	11.76 0.12 0.00	14.62 0.20 0.00	22.24 0.39 0.00	33.09 0.12 -8.63	37.15 0.46 -12.34	37.13 0.60 -11.41	41.08 0.60 -15.48	41.77 0.49 -15.59	42.07 0.62 -15.44	43.93 0.38 -16.56	43.85 0.17 -16.02	44.99 -0.09 -15.74	46.98 -0.21 -17.32	47.40 -0.32 -15.79	42.37 -0.21 -12.38	42.34 0.09 -12.10	48.32 -0.28 -13.75	25.99 -0.25 -0.79	19.39 -0.28 0.00	16.87 0.20 0.00
DUNKIRK___4 23566	16.51 -0.22 0.00	13.20 -0.01 0.00	11.57 0.07 0.00	10.83 0.05 0.00	11.76 0.12 0.00	14.62 0.20 0.00	22.24 0.39 0.00	33.09 0.12 -8.63	37.15 0.46 -12.34	37.13 0.60 -11.41	41.08 0.60 -15.48	41.77 0.49 -15.59	42.07 0.62 -15.44	43.93 0.38 -16.56	43.85 0.17 -16.02	44.99 -0.09 -15.74	46.98 -0.21 -17.32	47.40 -0.32 -15.79	42.37 -0.21 -12.38	42.34 0.09 -12.10	48.32 -0.28 -13.75	25.99 -0.25 -0.79	19.39 -0.28 0.00	16.87 0.20 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.26 1.54 0.00	14.37 1.16 0.00	12.49 0.99 0.00	11.69 0.92 0.00	12.62 0.98 0.00	15.64 1.22 0.00	23.72 1.88 0.00	26.68 2.34 0.00	26.75 2.39 -0.02	27.62 2.44 -0.06	27.40 2.40 -0.01	28.12 2.41 -0.02	28.48 2.47 0.00	29.55 2.57 0.00	33.29 2.74 -2.89	34.02 2.93 -1.75	38.03 3.02 -5.15	38.65 3.22 -3.50	35.00 3.11 -1.69	33.13 2.99 0.00	38.27 3.42 0.00	28.00 2.55 0.00	21.63 1.97 0.00	18.37 1.63 -0.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.06 1.34 0.00	14.24 1.03 0.00	12.37 0.87 0.00	11.59 0.82 0.00	12.51 0.87 0.00	15.50 1.08 0.00	23.52 1.68 0.00	26.36 2.02 0.00	26.39 2.05 0.00	27.23 2.11 0.00	27.04 2.05 0.00	27.80 2.11 0.00	28.12 2.11 0.00	29.20 2.21 0.00	32.76 2.41 -2.69	33.58 2.61 -1.63	37.33 2.66 -4.81	38.01 2.81 -3.26	34.50 2.72 -1.58	32.77 2.62 0.00	37.85 3.00 0.00	27.70 2.24 0.00	21.39 1.73 0.00	18.12 1.45 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.37 1.64 -0.01	14.50 1.28 -0.01	12.62 1.11 -0.01	11.83 1.04 -0.01	12.76 1.12 -0.01	15.73 1.30 -0.01	23.82 1.97 -0.01	26.74 2.39 -0.01	26.88 2.51 -0.03	27.77 2.59 -0.06	27.53 2.50 -0.04	28.35 2.65 -0.01	28.52 2.50 -0.01	29.60 2.62 0.01	33.45 2.90 -2.88	34.10 3.02 -1.74	38.17 3.16 -5.14	38.90 3.48 -3.49	35.06 3.17 -1.69	33.19 3.04 0.00	38.31 3.45 0.00	28.01 2.55 -0.01	21.65 1.98 -0.01	18.45 1.72 -0.06
EAST HAMPTON___GT 23717	21.99 2.42 -2.84	15.14 1.91 -0.02	13.14 1.63 -0.01	12.65 1.58 -0.30	13.37 1.72 -0.01	17.51 2.12 -0.97	28.91 3.26 -3.81	32.36 3.75 -4.27	35.00 3.77 -6.89	34.82 3.79 -5.90	30.65 3.68 -1.98	30.49 3.67 -1.13	30.33 3.69 -0.63	30.84 3.83 -0.02	34.46 3.90 -2.89	35.35 4.25 -1.75	39.29 4.27 -5.16	40.40 4.95 -3.52	36.72 4.74 -1.78	38.73 4.82 -3.76	43.45 5.61 -2.98	33.39 3.92 -4.02	25.49 2.97 -2.86	23.64 2.55 -4.42
EAST RIVER___6 23660	18.39 1.66 -0.01	14.49 1.27 -0.01	12.57 1.07 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.87 2.51 -0.02	27.93 2.53 -1.06	30.67 2.64 -2.91	27.97 2.57 -0.40	29.06 2.65 -0.72	28.77 2.68 -0.08	29.80 2.81 -0.01	33.57 2.96 -2.94	34.29 3.20 -1.75	38.31 3.29 -5.16	38.92 3.48 -3.51	35.22 3.32 -1.70	33.35 3.19 -0.01	38.49 3.62 -0.01	28.19 2.72 -0.02	21.78 2.10 -0.02	21.34 1.78 -2.88
EAST RIVER___7 23524	18.39 1.66 -0.01	14.49 1.27 -0.01	12.57 1.07 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.87 2.51 -0.02	27.93 2.53 -1.06	30.67 2.64 -2.91	27.97 2.57 -0.40	29.06 2.65 -0.72	28.77 2.68 -0.08	29.80 2.81 -0.01	33.57 2.96 -2.94	34.29 3.20 -1.75	38.31 3.29 -5.16	38.92 3.48 -3.51	35.22 3.32 -1.70	33.35 3.19 -0.01	38.49 3.62 -0.01	28.19 2.72 -0.02	21.78 2.10 -0.02	21.34 1.78 -2.88
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.20 1.47 0.00	14.33 1.12 0.00	12.45 0.95 0.00	11.66 0.88 0.00	12.59 0.95 0.00	15.60 1.18 0.00	23.65 1.81 0.00	26.58 2.24 0.00	26.55 2.26 0.06	27.30 2.34 0.16	27.25 2.27 0.02	27.99 2.34 0.04	28.35 2.34 0.00	29.44 2.46 0.00	33.20 2.66 -2.88	33.93 2.85 -1.74	37.94 2.93 -5.14	38.55 3.13 -3.49	34.85 2.96 -1.69	33.01 2.87 0.00	38.13 3.28 0.00	27.90 2.44 0.00	21.55 1.89 0.00	18.10 1.58 0.16
EAST_HAMPTON___DIESEL 23722	21.99 2.42 -2.84	15.14 1.91 -0.02	13.14 1.63 -0.01	12.65 1.58 -0.30	13.37 1.72 -0.01	17.51 2.12 -0.97	28.91 3.26 -3.81	32.36 3.75 -4.27	35.00 3.77 -6.89	34.82 3.79 -5.90	30.65 3.68 -1.98	30.49 3.67 -1.13	30.33 3.69 -0.63	30.84 3.83 -0.02	34.46 3.90 -2.89	35.35 4.25 -1.75	39.29 4.27 -5.16	40.40 4.95 -3.52	36.72 4.74 -1.78	38.73 4.82 -3.76	43.45 5.61 -2.98	33.39 3.92 -4.02	25.51 2.99 -2.86	23.64 2.55 -4.42
EAST_RIVER___1 323558	18.39 1.66 0.00	14.48 1.27 0.00	12.57 1.07 0.00	11.76 0.99 0.00	12.71 1.07 0.00	15.76 1.34 0.00	23.92 2.08 0.00	26.89 2.53 -0.02	27.96 2.56 -1.06	30.71 2.66 -2.92	28.00 2.60 -0.40	29.07 2.65 -0.73	28.77 2.68 -0.08	29.80 2.81 -0.01	33.60 2.99 -2.94	34.32 3.23 -1.75	38.31 3.29 -5.16	38.95 3.51 -3.51	35.22 3.32 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.02	21.80 2.12 -0.02	20.10 1.78 -1.65
EAST_RIVER___2 323559	18.39 1.66 -0.01	14.49 1.27 -0.01	12.57 1.07 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.90 2.05 -0.01	26.87 2.51 -0.02	27.93 2.53 -1.06	30.67 2.64 -2.91	27.97 2.57 -0.40	29.06 2.65 -0.72	28.77 2.68 -0.08	29.80 2.81 -0.01	33.57 2.96 -2.94	34.29 3.20 -1.75	38.31 3.29 -5.16	38.92 3.48 -3.51	35.22 3.32 -1.70	33.35 3.19 -0.01	38.49 3.62 -0.01	28.19 2.72 -0.02	21.78 2.10 -0.02	21.34 1.78 -2.88
EAST___DELAWARE_HYD 23607	17.56 0.84 0.00	13.84 0.63 0.00	12.04 0.54 0.00	11.27 0.50 0.00	12.16 0.52 0.00	15.08 0.66 0.00	22.89 1.05 0.00	25.65 1.31 0.00	25.66 1.31 0.00	26.48 1.36 0.00	26.29 1.30 0.00	27.03 1.34 0.00	27.34 1.33 0.00	28.39 1.40 0.00	31.84 1.58 -2.60	32.64 1.73 -1.57	36.26 1.76 -4.64	36.90 1.82 -3.15	33.53 1.81 -1.52	31.93 1.78 0.00	36.95 2.09 0.00	27.01 1.55 0.00	20.82 1.16 0.00	17.62 0.95 0.00
ELEC_TRO_TEK 24086	21.28 1.71 -2.84	14.59 1.36 -0.02	12.68 1.17 -0.01	12.07 1.04 -0.25	12.81 1.16 -0.01	16.77 1.38 -0.97	27.77 2.12 -3.81	31.17 2.56 -4.28	33.81 2.58 -6.89	33.68 2.66 -5.90	29.55 2.57 -1.98	29.44 2.62 -1.13	29.30 2.65 -0.63	29.79 2.78 -0.02	33.46 2.90 -2.89	34.23 3.14 -1.75	38.07 3.05 -5.16	38.90 3.45 -3.52	35.27 3.29 -1.78	37.13 3.23 -3.76	41.49 3.66 -2.98	32.20 2.72 -4.02	24.69 2.16 -2.87	22.91 1.82 -4.42
ELLENBURG_WT_PWR 323604	16.16 -0.57 0.00	12.79 -0.42 0.00	11.13 -0.37 0.00	10.44 -0.33 0.00	11.27 -0.37 0.00	13.89 -0.53 0.00	19.41 -0.77 1.66	12.20 -0.73 11.42	12.20 -0.73 11.42	20.28 -0.73 4.11	18.69 -0.73 5.58	24.94 -0.67 0.08	23.22 -0.70 2.09	20.69 -0.76 5.54	21.79 -0.77 5.10	23.35 -0.88 5.11	23.46 -0.90 5.51	14.95 -1.02 15.96	15.00 -1.00 14.20	11.88 -1.15 17.12	14.52 -1.36 18.97	11.64 -1.09 12.72	8.77 -0.88 10.01	8.20 -0.75 7.73
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.41 -0.32 0.00	13.12 -0.09 0.00	11.50 0.00 0.00	10.76 -0.01 0.00	11.67 0.04 0.00	14.52 0.10 0.00	22.04 0.20 0.00	33.30 -0.12 -9.08	37.51 0.19 -12.97	37.46 0.35 -11.99	41.62 0.35 -16.27	42.31 0.23 -16.39	42.60 0.36 -16.22	44.50 0.11 -17.40	44.38 -0.11 -16.82	45.52 -0.35 -16.53	47.58 -0.48 -18.20	47.92 -0.61 -16.60	42.73 -0.48 -13.01	42.66 -0.21 -12.73	48.72 -0.59 -14.46	25.77 -0.51 -0.83	19.21 -0.45 0.00	16.76 0.08 0.00
EMPIRE_CC_1 323656	17.50 0.77 0.00	13.82 0.61 0.00	12.04 0.54 0.00	11.28 0.51 0.00	12.19 0.55 0.00	15.07 0.65 0.00	22.72 0.87 0.00	25.32 0.97 0.00	25.27 0.92 0.00	26.03 0.90 0.00	25.87 0.87 0.00	26.54 0.85 0.00	26.87 0.86 0.00	27.88 0.89 0.00	28.47 0.97 0.16	30.30 1.05 0.10	30.68 1.11 0.29	32.94 1.21 0.20	31.31 1.21 0.10	31.38 1.24 0.00	36.21 1.36 0.00	26.55 1.09 0.00	20.59 0.92 0.00	17.47 0.80 0.00

EMPIRE_CC_2 323658	17.50 0.77 0.00	13.82 0.61 0.00	12.04 0.54 0.00	11.28 0.51 0.00	12.19 0.55 0.00	15.07 0.65 0.00	22.72 0.87 0.00	25.32 0.97 0.00	25.27 0.92 0.00	26.03 0.90 0.00	25.87 0.87 0.00	26.54 0.85 0.00	26.87 0.86 0.00	27.88 0.89 0.00	28.47 0.97 0.16	30.30 1.05 0.10	30.68 1.11 0.29	32.94 1.21 0.20	31.31 1.21 0.10	31.38 1.24 0.00	36.21 1.36 0.00	26.55 1.09 0.00	20.59 0.92 0.00	17.47 0.80 0.00
ERIE_WT_PWR 323693	16.44 -0.28 0.00	13.13 -0.08 0.00	11.51 0.01 0.00	10.77 0.00 0.00	11.70 0.06 0.00	14.55 0.13 0.00	22.08 0.24 0.00	32.30 -0.10 -8.05	36.11 0.24 -11.52	36.15 0.38 -10.64	39.82 0.38 -14.45	40.50 0.26 -14.55	40.81 0.39 -14.41	42.58 0.14 -15.46	42.55 -0.08 -14.96	43.71 -0.32 -14.69	45.60 -0.45 -16.19	46.11 -0.57 -14.75	41.31 -0.45 -11.56	41.29 -0.15 -11.29	47.13 -0.56 -12.83	25.73 -0.46 -0.73	19.25 -0.41 0.00	16.77 0.10 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.16 0.43 0.00	13.57 0.36 0.00	11.82 0.32 0.00	11.05 0.28 0.00	11.96 0.33 0.00	14.88 0.46 0.00	22.65 0.81 0.00	25.67 0.85 -0.48	25.80 0.88 -0.58	26.59 0.93 -0.54	26.68 0.95 -0.73	27.46 1.03 -0.74	27.81 1.07 -0.73	28.88 1.11 -0.78	29.74 1.08 -1.00	31.34 1.11 -0.89	32.38 1.13 -1.38	34.24 1.15 -1.16	32.11 1.09 -0.82	31.96 1.15 -0.67	36.97 1.36 -0.76	26.41 0.92 -0.04	20.23 0.57 0.00	17.14 0.47 0.00
E_CANADA_CAP_HY 24051	17.43 0.70 0.00	13.74 0.53 0.00	11.94 0.45 0.00	11.19 0.42 0.00	12.14 0.50 0.00	15.12 0.71 0.00	22.89 1.05 0.00	25.91 1.19 -0.38	25.91 1.19 -0.38	26.49 1.23 -0.14	26.40 1.22 -0.19	26.95 1.26 0.00	27.26 1.25 0.00	28.43 1.35 -0.10	29.22 1.36 -0.20	31.05 1.55 -0.16	31.79 1.61 -0.31	34.37 1.75 -0.69	32.41 1.66 -0.55	32.42 1.69 -0.58	37.32 2.09 -0.38	27.26 1.37 -0.43	21.04 1.04 -0.34	17.59 0.78 -0.13
E_CANADA_MHWK_HY 24050	17.21 0.49 0.00	13.59 0.38 0.00	11.83 0.33 0.00	11.09 0.31 0.00	11.98 0.34 0.00	14.85 0.43 0.00	22.89 0.61 -0.44	25.55 0.68 -0.53	25.92 1.05 -0.53	26.39 1.08 -0.19	26.33 1.07 -0.26	26.92 1.21 -0.02	27.42 0.83 -0.58	28.72 0.86 -0.87	29.36 0.86 -0.83	31.05 0.88 -0.83	31.53 0.81 -0.86	33.47 0.80 -0.74	31.56 0.72 -0.64	31.61 0.69 -0.77	36.16 0.80 -0.50	26.59 0.56 -0.57	20.58 0.47 -0.45	17.23 0.38 -0.17
E_FISHKILL___LBMP 23776	18.05 1.32 0.00	14.23 1.02 0.00	12.37 0.87 0.00	11.58 0.81 0.00	12.50 0.86 0.00	15.49 1.07 0.00	23.46 1.62 0.00	26.31 1.97 0.00	26.33 1.97 -0.02	27.21 2.03 -0.06	26.98 1.97 -0.01	27.71 2.01 -0.01	28.04 2.03 0.00	29.09 2.11 0.00	32.86 2.27 -2.92	33.57 2.46 -1.77	37.59 2.51 -5.21	38.15 2.68 -3.54	34.48 2.57 -1.71	32.65 2.50 0.00	37.71 2.86 0.00	27.59 2.14 0.00	21.35 1.69 0.00	18.16 1.43 -0.06
FAR ROCKAWAY___4 23548	21.54 1.97 -2.84	14.80 1.57 -0.02	12.85 1.34 -0.01	12.23 1.21 -0.26	12.99 1.34 -0.01	16.99 1.60 -0.97	28.14 2.49 -3.81	31.61 2.99 -4.28	34.28 3.04 -6.89	34.14 3.11 -5.90	30.03 3.05 -1.99	29.90 3.08 -1.13	29.79 3.15 -0.64	30.30 3.29 -0.02	33.96 3.40 -2.90	34.76 3.67 -1.75	38.60 3.58 -5.16	39.50 4.06 -3.52	35.88 3.90 -1.78	37.77 3.86 -3.76	42.22 4.39 -2.98	32.71 3.23 -4.02	25.03 2.50 -2.87	23.19 2.10 -4.42
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.39 1.66 -0.01	14.49 1.27 -0.01	12.57 1.07 -0.01	11.76 0.99 0.00	12.71 1.07 0.00	15.77 1.34 -0.01	23.93 2.08 -0.01	26.89 2.53 -0.02	27.97 2.56 -1.07	30.72 2.66 -2.93	28.01 2.60 -0.41	29.11 2.65 -0.77	28.77 2.68 -0.08	29.80 2.81 -0.01	33.60 2.99 -2.95	34.32 3.23 -1.75	38.31 3.29 -5.16	38.95 3.51 -3.51	35.22 3.32 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.02	21.80 2.12 -0.02	21.35 1.78 -2.89
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.39 1.66 -0.01	14.49 1.27 -0.01	12.57 1.07 -0.01	11.76 0.99 0.00	12.71 1.07 0.00	15.77 1.34 -0.01	23.93 2.08 -0.01	26.89 2.53 -0.02	27.96 2.56 -1.06	30.70 2.66 -2.91	27.99 2.60 -0.40	29.06 2.65 -0.72	28.77 2.68 -0.08	29.80 2.81 -0.01	33.60 2.99 -2.94	34.32 3.23 -1.75	38.31 3.29 -5.16	38.95 3.51 -3.51	35.22 3.32 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.22 2.75 -0.02	21.80 2.12 -0.02	21.35 1.78 -2.89
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.37 1.64 -0.01	14.47 1.26 -0.01	12.57 1.07 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.77 1.34 -0.01	23.90 2.05 -0.01	26.87 2.51 -0.02	27.96 2.56 -1.06	30.67 2.64 -2.91	27.97 2.57 -0.40	29.04 2.62 -0.72	28.77 2.68 -0.08	29.80 2.81 -0.01	33.57 2.96 -2.94	34.29 3.20 -1.75	38.31 3.29 -5.16	38.92 3.48 -3.51	35.22 3.32 -1.70	33.35 3.19 -0.01	38.49 3.62 -0.01	28.19 2.72 -0.02	21.78 2.10 -0.02	21.33 1.77 -2.89
FARRAGUT___LBMP 323566	18.37 1.64 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.75 0.98 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.88 2.03 -0.01	26.84 2.48 -0.02	27.93 2.53 -1.06	30.65 2.61 -2.91	27.95 2.55 -0.40	29.01 2.59 -0.72	28.72 2.63 -0.08	29.75 2.75 -0.01	33.54 2.93 -2.94	34.26 3.17 -1.75	38.25 3.23 -5.16	38.89 3.45 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.17 2.70 -0.02	21.76 2.08 -0.02	21.33 1.77 -2.89
FENNER___WINDPWR 24204	17.03 0.30 0.00	13.46 0.25 0.00	11.73 0.23 0.00	10.97 0.19 0.00	11.87 0.23 0.00	14.76 0.35 0.00	23.49 0.63 -1.01	25.12 0.78 0.00	25.15 0.80 0.00	25.98 0.85 0.00	25.89 0.90 0.00	26.77 1.03 -0.05	28.41 1.07 -1.33	29.87 1.19 -1.69	30.59 1.16 -1.77	32.23 1.17 -1.72	32.88 1.16 -1.85	33.24 1.18 -0.13	31.13 0.88 -0.06	31.08 0.94 0.00	37.42 1.22 -1.34	26.22 0.76 0.00	20.11 0.45 0.00	17.67 0.33 -0.66
FIBERTEK___ENERGY 23856	16.91 0.18 0.00	13.37 0.16 0.00	11.63 0.14 0.00	10.89 0.12 0.00	11.78 0.14 0.00	14.65 0.23 0.00	22.73 0.41 -0.47	24.71 0.37 0.00	24.71 0.37 0.00	25.52 0.40 0.00	25.42 0.42 0.00	26.20 0.49 -0.02	27.03 0.49 -0.53	28.20 0.54 -0.67	28.94 0.50 -0.78	30.60 0.53 -0.73	31.28 0.54 -0.88	32.58 0.51 -0.15	30.75 0.48 -0.07	30.66 0.51 0.00	35.48 0.63 0.00	25.86 0.41 0.00	19.88 0.22 0.00	16.86 0.18 0.00
FITZPATRICK____ 23598	16.54 -0.18 0.00	13.08 -0.13 0.00	11.38 -0.11 0.00	10.67 -0.11 0.00	11.52 -0.12 0.00	14.30 -0.12 0.00	21.69 -0.15 0.00	24.07 -0.27 0.00	24.08 -0.27 0.00	24.87 -0.25 0.00	24.74 -0.25 0.00	25.46 -0.23 0.00	25.78 -0.23 0.00	26.74 -0.24 0.00	27.39 -0.28 0.00	29.02 -0.32 0.00	29.54 -0.33 0.00	31.55 -0.38 0.00	29.84 -0.36 0.00	29.82 -0.33 0.00	34.47 -0.38 0.00	25.15 -0.30 0.00	19.40 -0.26 0.00	16.47 -0.20 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.28 1.56 0.00	14.43 1.21 0.00	12.53 1.04 0.00	11.74 0.97 0.00	12.66 1.02 0.00	15.69 1.27 0.00	23.81 1.97 0.00	26.70 2.36 0.00	26.70 2.36 0.00	27.56 2.44 0.00	27.37 2.38 0.00	28.13 2.44 0.00	28.48 2.47 0.00	29.58 2.59 0.00	33.14 2.85 -2.62	34.04 3.11 -1.59	37.68 3.13 -4.68	38.37 3.26 -3.18	34.91 3.17 -1.54	33.22 3.08 0.00	38.41 3.56 0.00	28.08 2.62 0.00	21.67 2.01 0.00	18.36 1.68 0.00

FORT ORANGE____ 23900	17.51 0.79 0.00	13.82 0.61 0.00	12.03 0.53 0.00	11.27 0.50 0.00	12.18 0.54 0.00	15.08 0.66 0.00	22.61 0.76 0.00	25.22 0.88 0.00	25.22 0.88 0.00	25.98 0.85 0.00	25.84 0.85 0.00	26.51 0.82 0.00	26.84 0.83 0.00	27.85 0.86 0.00	28.86 0.94 -0.25	30.58 1.09 -0.15	31.42 1.11 -0.45	33.45 1.21 -0.30	31.49 1.15 -0.15	31.29 1.15 0.00	36.18 1.32 0.00	26.47 1.02 0.00	20.49 0.83 0.00	17.37 0.70 0.00
FORT_DRUM_COGEN 23780	15.84 -0.89 0.00	12.54 -0.67 0.00	10.90 -0.60 0.00	10.21 -0.56 0.00	11.05 -0.59 0.00	13.74 -0.68 0.00	26.37 -0.94 -5.47	21.29 -1.00 2.06	21.26 -1.02 2.06	23.35 -1.03 0.74	23.07 -0.92 1.00	25.15 -0.80 -0.25	31.66 -0.73 -6.38	34.01 -0.57 -7.59	34.47 -0.72 -7.53	35.94 -0.88 -7.48	36.42 -0.93 -7.48	27.79 -1.02 3.12	26.46 -1.00 2.75	25.90 -0.93 3.31	38.95 -0.59 -4.69	22.43 -0.56 2.46	17.09 -0.63 1.94	18.51 -0.77 -2.61
FPL_FAR_ROCK_GT1 24212	21.54 1.97 -2.84	14.80 1.57 -0.02	12.85 1.34 -0.01	12.23 1.21 -0.26	12.99 1.34 -0.01	16.99 1.60 -0.97	28.14 2.49 -3.81	31.61 2.99 -4.28	34.28 3.04 -6.89	34.14 3.11 -5.90	30.03 3.05 -1.99	29.90 3.08 -1.13	29.79 3.15 -0.64	30.30 3.29 -0.02	33.96 3.40 -2.90	34.76 3.67 -1.75	38.60 3.58 -5.16	39.50 4.06 -3.52	35.88 3.90 -1.78	37.77 3.86 -3.76	42.22 4.39 -2.98	32.71 3.23 -4.02	25.03 2.50 -2.87	23.19 2.10 -4.42
FPL_FAR_ROCK_GT2 23815	21.54 1.97 -2.84	14.80 1.57 -0.02	12.85 1.34 -0.01	12.23 1.21 -0.26	12.99 1.34 -0.01	16.99 1.60 -0.97	28.14 2.49 -3.81	31.61 2.99 -4.28	34.28 3.04 -6.89	34.14 3.11 -5.90	30.03 3.05 -1.99	29.90 3.08 -1.13	29.79 3.15 -0.64	30.30 3.29 -0.02	33.96 3.40 -2.90	34.76 3.67 -1.75	38.60 3.58 -5.16	39.50 4.06 -3.52	35.88 3.90 -1.78	37.77 3.86 -3.76	42.22 4.39 -2.98	32.71 3.23 -4.02	25.03 2.50 -2.87	23.19 2.10 -4.42
FRANKLIN_FALL_HYD 24054	16.16 -0.57 0.00	12.80 -0.41 0.00	11.15 -0.34 0.00	10.45 -0.32 0.00	11.28 -0.36 0.00	13.86 -0.56 0.00	19.39 -0.79 1.66	12.24 -0.68 11.42	12.24 -0.68 11.42	20.36 -0.65 4.11	18.79 -0.62 5.58	25.10 -0.51 0.08	23.37 -0.55 2.09	20.83 -0.62 5.54	21.90 -0.66 5.10	23.49 -0.73 5.11	23.57 -0.78 5.51	15.71 -1.34 14.88	15.67 -1.30 13.24	12.71 -1.48 15.96	12.85 -1.71 20.30	12.22 -1.37 11.86	9.21 -1.12 9.33	7.24 -0.95 8.49
FREEPORT_EQUS_GT1 23764	21.46 1.89 -2.84	14.72 1.49 -0.02	12.78 1.28 -0.01	12.21 1.15 -0.28	12.93 1.28 -0.01	16.93 1.54 -0.97	28.01 2.36 -3.81	31.44 2.82 -4.28	34.08 2.85 -6.89	33.94 2.91 -5.90	29.80 2.82 -1.98	29.70 2.88 -1.13	29.55 2.91 -0.63	30.06 3.05 -0.02	33.71 3.15 -2.89	34.50 3.40 -1.75	38.34 3.31 -5.16	39.21 3.77 -3.52	35.57 3.59 -1.78	37.46 3.56 -3.76	41.87 4.04 -2.98	32.48 3.00 -4.02	24.90 2.38 -2.87	23.11 2.02 -4.42
FREEPORT____CT2 23818	21.46 1.89 -2.84	14.72 1.49 -0.02	12.78 1.28 -0.01	12.21 1.15 -0.28	12.93 1.28 -0.01	16.93 1.54 -0.97	28.01 2.36 -3.81	31.44 2.82 -4.28	34.08 2.85 -6.89	33.94 2.91 -5.90	29.80 2.82 -1.98	29.70 2.88 -1.13	29.55 2.91 -0.63	30.06 3.05 -0.02	33.71 3.15 -2.89	34.50 3.40 -1.75	38.34 3.31 -5.16	39.21 3.77 -3.52	35.57 3.59 -1.78	37.46 3.56 -3.76	41.87 4.04 -2.98	32.48 3.00 -4.02	24.90 2.38 -2.87	23.11 2.02 -4.42
FULTON COGEN____ 23766	16.71 -0.02 0.00	13.21 0.00 0.00	11.50 0.00 0.00	10.76 -0.01 0.00	11.64 0.00 0.00	14.46 0.04 0.00	22.68 0.13 -0.71	24.39 0.05 0.00	24.39 0.05 0.00	25.20 0.08 0.00	25.09 0.10 0.00	25.85 0.13 -0.03	26.98 0.16 -0.81	28.18 0.16 -1.03	28.85 0.08 -1.10	30.46 0.06 -1.06	31.10 0.06 -1.18	32.07 0.03 -0.11	30.25 0.00 -0.05	30.21 0.06 0.00	35.81 0.10 -0.85	25.53 0.08 0.00	19.64 -0.02 0.00	17.06 -0.03 -0.42
FULTON____LFGE 323630	18.16 1.44 0.00	14.29 1.08 0.00	12.44 0.94 0.00	11.65 0.87 0.00	12.69 1.05 0.00	15.87 1.46 0.00	24.16 2.31 0.00	27.38 2.63 -0.41	27.41 2.65 -0.41	28.01 2.74 -0.15	27.97 2.77 -0.20	28.47 2.78 0.00	28.71 2.70 0.00	29.98 2.89 -0.10	30.73 2.90 -0.16	32.79 3.31 -0.14	33.53 3.43 -0.24	36.34 3.73 -0.68	34.24 3.47 -0.57	34.40 3.62 -0.63	39.62 4.36 -0.41	28.80 2.88 -0.47	22.02 1.98 -0.37	18.35 1.53 -0.14
G.F.CEMENT____DRP 24184	17.78 1.05 0.00	14.03 0.82 0.00	12.22 0.72 0.00	11.45 0.68 0.00	12.40 0.76 0.00	15.36 0.94 0.00	23.31 1.46 0.00	25.94 1.17 -0.43	25.89 1.12 -0.43	26.36 1.08 -0.16	26.28 1.07 -0.21	26.72 1.03 0.00	27.00 0.99 0.00	28.18 1.08 -0.11	29.01 1.08 -0.26	30.80 1.26 -0.20	31.62 1.35 -0.41	34.25 1.50 -0.82	32.30 1.45 -0.65	32.34 1.54 -0.66	37.03 1.74 -0.43	27.29 1.35 -0.49	21.40 1.36 -0.39	17.97 1.15 -0.15
GARDENVILLE____LBMP 24039	16.37 -0.35 0.00	13.08 -0.13 0.00	11.47 -0.02 0.00	10.74 -0.03 0.00	11.65 0.01 0.00	14.49 0.07 0.00	21.97 0.13 0.00	32.99 -0.22 -8.87	37.11 0.10 -12.67	37.06 0.23 -11.71	41.11 0.22 -15.89	41.83 0.13 -16.01	42.09 0.23 -15.85	43.99 0.00 -17.00	43.85 -0.25 -16.44	45.02 -0.47 -16.15	47.05 -0.60 -17.78	47.41 -0.73 -16.22	42.31 -0.60 -12.71	42.25 -0.33 -12.43	48.24 -0.73 -14.12	25.68 -0.58 -0.81	19.17 -0.49 0.00	16.71 0.03 0.00
GENERAL____MILLS 23808	16.43 -0.30 0.00	13.12 -0.09 0.00	11.50 0.00 0.00	10.76 -0.01 0.00	11.69 0.05 0.00	14.52 0.10 0.00	22.04 0.20 0.00	32.25 -0.15 -8.05	36.06 0.19 -11.52	36.09 0.33 -10.64	39.77 0.32 -14.45	40.48 0.23 -14.55	40.75 0.34 -14.41	42.53 0.08 -15.46	42.49 -0.14 -14.96	43.65 -0.38 -14.69	45.57 -0.48 -16.19	46.08 -0.61 -14.75	41.28 -0.48 -11.56	41.23 -0.21 -11.29	47.09 -0.59 -12.83	25.70 -0.48 -0.73	19.23 -0.43 0.00	16.76 0.08 0.00
GE_PLASTICS____DRP 24183	17.43 0.70 0.00	13.75 0.54 0.00	11.98 0.48 0.00	11.21 0.44 0.00	12.13 0.49 0.00	15.01 0.59 0.00	22.54 0.70 0.00	25.14 0.80 0.00	25.12 0.78 0.00	25.90 0.78 0.00	25.74 0.75 0.00	26.44 0.75 0.00	26.74 0.73 0.00	27.74 0.75 0.00	28.49 0.83 0.00	30.28 0.94 0.00	30.82 0.96 0.00	32.98 1.05 0.00	31.20 1.00 0.00	31.17 1.03 0.00	36.00 1.15 0.00	26.34 0.89 0.00	20.41 0.75 0.00	17.32 0.65 0.00
GILBOA____1 23756	17.46 0.74 0.00	13.78 0.57 0.00	11.99 0.49 0.00	11.24 0.46 0.00	12.14 0.50 0.00	15.04 0.62 0.00	22.72 0.87 0.00	25.36 1.02 0.00	25.37 1.02 0.00	26.15 1.03 0.00	26.00 1.00 0.00	26.72 1.03 0.00	27.02 1.01 0.00	27.99 1.00 0.00	29.80 1.08 -1.06	31.15 1.17 -0.64	32.95 1.20 -1.89	34.49 1.28 -1.28	32.06 1.24 -0.62	31.35 1.21 0.00	36.21 1.36 0.00	26.52 1.07 0.00	20.57 0.90 0.00	17.46 0.78 0.00
GILBOA____2 23757	17.46 0.74 0.00	13.78 0.57 0.00	11.99 0.49 0.00	11.24 0.46 0.00	12.14 0.50 0.00	15.04 0.62 0.00	22.72 0.87 0.00	25.36 1.02 0.00	25.37 1.02 0.00	26.15 1.03 0.00	26.00 1.00 0.00	26.72 1.03 0.00	27.02 1.01 0.00	27.99 1.00 0.00	29.80 1.08 -1.06	31.15 1.17 -0.64	32.95 1.20 -1.89	34.49 1.28 -1.28	32.06 1.24 -0.62	31.35 1.21 0.00	36.21 1.36 0.00	26.52 1.07 0.00	20.57 0.90 0.00	17.46 0.78 0.00

GILBOA___3 23758	17.46 0.74 0.00	13.78 0.57 0.00	11.99 0.49 0.00	11.24 0.46 0.00	12.14 0.50 0.00	15.04 0.62 0.00	22.72 0.87 0.00	25.36 1.02 0.00	25.37 1.02 0.00	26.15 1.03 0.00	26.00 1.00 0.00	26.72 1.03 0.00	27.02 1.01 0.00	27.99 1.00 0.00	29.80 1.08 -1.06	31.15 1.17 -0.64	32.95 1.20 -1.89	34.49 1.28 -1.28	32.06 1.24 -0.62	31.35 1.21 0.00	36.21 1.36 0.00	26.52 1.07 0.00	20.57 0.90 0.00	17.46 0.78 0.00
GILBOA___4 23759	17.46 0.74 0.00	13.78 0.57 0.00	11.99 0.49 0.00	11.24 0.46 0.00	12.14 0.50 0.00	15.04 0.62 0.00	22.72 0.87 0.00	25.36 1.02 0.00	25.37 1.02 0.00	26.15 1.03 0.00	26.00 1.00 0.00	26.72 1.03 0.00	27.02 1.01 0.00	27.99 1.00 0.00	29.80 1.08 -1.06	31.15 1.17 -0.64	32.95 1.20 -1.89	34.49 1.28 -1.28	32.06 1.24 -0.62	31.35 1.21 0.00	36.21 1.36 0.00	26.52 1.07 0.00	20.57 0.90 0.00	17.46 0.78 0.00
GILBOA___ 23599	17.46 0.74 0.00	13.78 0.57 0.00	11.99 0.49 0.00	11.24 0.46 0.00	12.14 0.50 0.00	15.04 0.62 0.00	22.72 0.87 0.00	25.36 1.02 0.00	25.37 1.02 0.00	26.15 1.03 0.00	26.00 1.00 0.00	26.72 1.03 0.00	27.02 1.01 0.00	27.99 1.00 0.00	29.80 1.08 -1.06	31.15 1.17 -0.64	32.95 1.20 -1.89	34.49 1.28 -1.28	32.06 1.24 -0.62	31.35 1.21 0.00	36.21 1.36 0.00	26.52 1.07 0.00	20.57 0.90 0.00	17.46 0.78 0.00
GINNA___ 23603	15.79 -0.94 0.00	12.50 -0.71 0.00	10.89 -0.61 0.00	10.20 -0.57 0.00	11.05 -0.59 0.00	13.76 -0.66 0.00	20.86 -0.98 0.00	23.17 -1.17 0.00	23.22 -1.12 0.00	23.99 -1.13 0.00	23.97 -1.03 0.00	24.64 -1.05 0.00	24.97 -1.04 0.00	25.91 -1.08 0.00	26.61 -1.19 -0.13	28.13 -1.29 -0.08	28.73 -1.37 -0.23	30.59 -1.50 -0.16	28.83 -1.45 -0.08	28.73 -1.42 0.00	33.36 -1.50 0.00	24.21 -1.25 0.00	18.58 -1.08 0.00	15.84 -0.83 0.00
GLEN PARK___ 23778	15.81 -0.92 0.00	12.51 -0.70 0.00	10.88 -0.62 0.00	10.20 -0.57 0.00	11.03 -0.61 0.00	13.74 -0.68 0.00	26.09 -0.94 -5.19	21.40 -1.00 1.95	21.35 -1.05 1.95	23.39 -1.03 0.70	23.12 -0.92 0.95	25.16 -0.77 -0.24	31.36 -0.70 -6.05	33.65 -0.54 -7.20	34.11 -0.69 -7.14	35.59 -0.85 -7.10	36.06 -0.90 -7.09	27.99 -0.99 2.95	26.60 -1.00 2.60	26.11 -0.90 3.13	38.78 -0.52 -4.45	22.59 -0.54 2.33	17.20 -0.63 1.83	18.36 -0.78 -2.47
GLENWOOD_IC_1_G5 23712	21.34 1.77 -2.84	14.61 1.39 -0.02	12.69 1.18 -0.01	12.11 1.08 -0.26	12.84 1.19 -0.01	16.83 1.44 -0.97	27.88 2.23 -3.81	31.29 2.68 -4.28	33.96 2.73 -6.89	33.84 2.81 -5.90	29.73 2.75 -1.98	29.62 2.80 -1.13	29.48 2.84 -0.63	29.98 2.97 -0.02	33.68 3.13 -2.89	34.47 3.37 -1.75	38.37 3.34 -5.16	39.15 3.70 -3.52	35.48 3.50 -1.78	37.22 3.32 -3.76	41.63 3.80 -2.98	32.37 2.90 -4.02	24.77 2.24 -2.87	22.97 1.88 -4.42
GLENWOOD_IC_2_G1 23688	21.23 1.66 -2.84	14.52 1.30 -0.02	12.61 1.10 -0.01	11.80 1.00 -0.02	12.74 1.09 -0.01	16.73 1.34 -0.97	27.71 2.05 -3.81	31.12 2.51 -4.27	33.76 2.53 -6.89	33.63 2.61 -5.90	29.53 2.55 -1.98	29.41 2.59 -1.13	29.27 2.63 -0.63	29.76 2.75 -0.02	33.46 2.90 -2.89	34.23 3.14 -1.75	38.16 3.13 -5.16	38.90 3.45 -3.52	35.27 3.29 -1.78	37.10 3.19 -3.76	41.46 3.62 -2.98	32.17 2.70 -4.02	24.63 2.10 -2.86	22.86 1.77 -4.42
GLENWOOD_IC_3_G1 23689	21.23 1.66 -2.84	14.52 1.30 -0.02	12.61 1.10 -0.01	11.80 1.00 -0.02	12.74 1.09 -0.01	16.73 1.34 -0.97	27.71 2.05 -3.81	31.12 2.51 -4.27	33.76 2.53 -6.89	33.63 2.61 -5.90	29.53 2.55 -1.98	29.41 2.59 -1.13	29.27 2.63 -0.63	29.76 2.75 -0.02	33.46 2.90 -2.89	34.23 3.14 -1.75	38.16 3.13 -5.16	38.90 3.45 -3.52	35.27 3.29 -1.78	37.10 3.19 -3.76	41.46 3.62 -2.98	32.17 2.70 -4.02	24.63 2.10 -2.86	22.86 1.77 -4.42
GLENWOOD___4 23550	21.34 1.77 -2.84	14.61 1.39 -0.02	12.69 1.18 -0.01	12.11 1.08 -0.26	12.84 1.19 -0.01	16.83 1.44 -0.97	27.88 2.23 -3.81	31.29 2.68 -4.28	33.96 2.73 -6.89	33.84 2.81 -5.90	29.73 2.75 -1.98	29.62 2.80 -1.13	29.48 2.84 -0.63	29.98 2.97 -0.02	33.68 3.13 -2.89	34.47 3.37 -1.75	38.37 3.34 -5.16	39.15 3.70 -3.52	35.48 3.50 -1.78	37.25 3.35 -3.76	41.67 3.83 -2.98	32.37 2.90 -4.02	24.77 2.24 -2.87	22.97 1.88 -4.42
GLENWOOD___5 23614	21.34 1.77 -2.84	14.61 1.39 -0.02	12.69 1.18 -0.01	12.11 1.08 -0.26	12.84 1.19 -0.01	16.83 1.44 -0.97	27.88 2.23 -3.81	31.29 2.68 -4.28	33.96 2.73 -6.89	33.84 2.81 -5.90	29.73 2.75 -1.98	29.62 2.80 -1.13	29.48 2.84 -0.63	29.98 2.97 -0.02	33.68 3.13 -2.89	34.47 3.37 -1.75	38.37 3.34 -5.16	39.15 3.70 -3.52	35.48 3.50 -1.78	37.25 3.35 -3.76	41.67 3.83 -2.98	32.37 2.90 -4.02	24.77 2.24 -2.87	22.97 1.88 -4.42
GLOBAL GREEN_PORT_GT1 23814	22.03 2.46 -2.84	15.16 1.93 -0.02	13.16 1.66 -0.01	12.66 1.59 -0.30	13.39 1.75 -0.01	17.54 2.15 -0.97	28.95 3.30 -3.81	32.41 3.80 -4.27	35.05 3.82 -6.89	34.84 3.82 -5.90	30.67 3.70 -1.98	30.52 3.70 -1.13	30.36 3.72 -0.63	30.87 3.86 -0.02	34.51 3.96 -2.89	35.38 4.28 -1.75	39.32 4.30 -5.16	40.46 5.01 -3.52	36.78 4.80 -1.78	38.79 4.88 -3.76	43.48 5.65 -2.98	33.42 3.95 -4.02	25.51 2.99 -2.86	23.66 2.57 -4.42
GLOBE___DSASP 323697	15.70 -1.02 0.00	12.58 -0.63 0.00	11.02 -0.47 0.00	10.33 -0.44 0.00	11.20 -0.44 0.00	13.96 -0.46 0.00	21.01 -0.83 0.00	28.62 -1.53 -5.81	31.45 -1.22 -8.33	31.74 -1.08 -7.69	34.34 -1.10 -10.44	34.98 -1.23 -10.52	35.28 -1.14 -10.41	36.73 -1.43 -11.17	36.81 -1.72 -10.86	37.99 -2.00 -10.65	39.51 -2.12 -11.76	40.27 -2.36 -10.70	36.43 -2.14 -8.37	36.43 -1.87 -8.15	41.64 -2.47 -9.26	24.10 -1.88 -0.53	18.24 -1.42 0.00	16.11 -0.57 0.00
GOETHSLN___LBMP 323567	18.36 1.62 -0.01	14.46 1.24 -0.01	12.56 1.06 -0.01	11.75 0.98 0.00	12.69 1.05 0.00	15.75 1.33 -0.01	23.88 2.03 -0.01	26.82 2.46 -0.02	27.86 2.46 -1.06	30.57 2.54 -2.91	27.87 2.47 -0.40	28.91 2.49 -0.72	28.67 2.58 -0.08	29.69 2.70 -0.01	33.43 2.82 -2.94	34.20 3.11 -1.75	38.16 3.13 -5.16	38.76 3.32 -3.51	35.13 3.23 -1.70	33.26 3.11 -0.01	38.38 3.52 -0.01	28.12 2.65 -0.02	21.74 2.06 -0.02	21.28 1.72 -2.89
GOODYEAR_LAKE_HYD 323669	17.38 0.65 0.00	13.73 0.51 0.00	11.94 0.45 0.00	11.18 0.41 0.00	12.11 0.47 0.00	15.04 0.62 0.00	22.85 1.01 0.00	25.51 1.17 0.00	25.54 1.19 0.00	26.38 1.26 0.00	26.24 1.25 0.00	27.03 1.34 0.00	27.36 1.35 0.00	28.42 1.43 0.00	29.53 1.44 -0.42	31.12 1.52 -0.26	32.14 1.52 -0.75	34.04 1.60 -0.51	31.99 1.54 -0.25	31.68 1.54 0.00	36.77 1.92 0.00	26.78 1.32 0.00	20.62 0.96 0.00	17.42 0.75 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.29 0.57 0.00	13.70 0.49 0.00	11.96 0.46 0.00	11.19 0.42 0.00	12.12 0.48 0.00	15.04 0.62 0.00	22.89 1.05 0.00	26.13 1.07 -0.72	26.45 1.12 -0.98	27.24 1.21 -0.91	27.45 1.22 -1.23	28.17 1.23 -1.24	28.54 1.30 -1.23	29.58 1.27 -1.32	30.47 1.22 -1.59	31.99 1.20 -1.45	33.09 1.22 -2.00	34.84 1.21 -1.70	32.59 1.18 -1.21	32.45 1.30 -1.00	37.39 1.40 -1.14	26.51 0.99 -0.07	20.37 0.71 0.00	17.39 0.72 0.00

GOUDEY___7 23579	17.29 0.57 0.00	13.70 0.49 0.00	11.96 0.46 0.00	11.19 0.42 0.00	12.12 0.48 0.00	15.04 0.62 0.00	22.89 1.05 0.00	26.13 1.07 -0.72	26.47 1.14 -0.98	27.24 1.21 -0.91	27.45 1.22 -1.23	28.17 1.23 -1.24	28.54 1.30 -1.23	29.58 1.27 -1.32	30.47 1.22 -1.59	31.99 1.20 -1.45	33.09 1.22 -2.00	34.84 1.21 -1.70	32.59 1.18 -1.21	32.45 1.30 -1.00	37.39 1.40 -1.14	26.51 0.99 -0.07	20.37 0.71 0.00	17.39 0.72 0.00
GOUDEY___8 23580	17.29 0.57 0.00	13.70 0.49 0.00	11.96 0.46 0.00	11.19 0.42 0.00	12.12 0.48 0.00	15.04 0.62 0.00	22.89 1.05 0.00	26.13 1.07 -0.72	26.45 1.12 -0.98	27.24 1.21 -0.91	27.45 1.22 -1.23	28.17 1.23 -1.24	28.54 1.30 -1.23	29.58 1.27 -1.32	30.47 1.22 -1.59	31.99 1.20 -1.45	33.09 1.22 -2.00	34.84 1.21 -1.70	32.59 1.18 -1.21	32.45 1.30 -1.00	37.39 1.40 -1.14	26.51 0.99 -0.07	20.37 0.71 0.00	17.39 0.72 0.00
GOWANUS_GT1_1 24077	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT1_2 24078	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT1_3 24079	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT1_4 24080	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT1_5 24084	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT1_6 24111	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT1_7 24112	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT1_8 24113	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT2_1 24114	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT2_2 24115	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT2_3 24116	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT2_4 24117	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT2_5 24118	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88

GOWANUS_GT2_6 24119	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT2_7 24120	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT2_8 24121	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT3_1 24122	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT3_2 24123	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT3_3 24124	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT3_4 24125	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT3_5 24126	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT3_6 24127	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT3_7 24128	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT3_8 24129	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT4_1 24130	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT4_2 24131	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT4_3 24132	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT4_4 24133	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88

GOWANUS_GT4_5 24134	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT4_6 24135	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT4_7 24136	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GOWANUS_GT4_8 24137	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GREENIDGE___3 23582	16.88 0.15 0.00	13.37 0.16 0.00	11.66 0.16 0.00	10.91 0.14 0.00	11.83 0.19 0.00	14.74 0.32 0.00	22.50 0.65 0.00	25.98 0.58 -1.05	26.42 0.63 -1.45	27.19 0.73 -1.34	27.56 0.75 -1.82	28.29 0.77 -1.83	28.66 0.83 -1.81	29.74 0.81 -1.95	30.45 0.72 -2.06	31.97 0.68 -1.96	32.95 0.66 -2.43	34.71 0.64 -2.14	32.42 0.60 -1.61	32.37 0.75 -1.47	37.33 0.80 -1.67	26.01 0.46 -0.10	19.86 0.20 0.00	16.92 0.25 0.00
GREENIDGE___4 23583	16.88 0.15 0.00	13.37 0.16 0.00	11.66 0.16 0.00	10.91 0.14 0.00	11.83 0.19 0.00	14.74 0.32 0.00	22.50 0.65 0.00	25.98 0.58 -1.05	26.42 0.63 -1.45	27.19 0.73 -1.34	27.56 0.75 -1.82	28.29 0.77 -1.83	28.66 0.83 -1.81	29.74 0.81 -1.95	30.45 0.72 -2.06	31.97 0.68 -1.96	32.95 0.66 -2.43	34.71 0.64 -2.14	32.42 0.60 -1.61	32.37 0.75 -1.47	37.33 0.80 -1.67	26.01 0.46 -0.10	19.86 0.20 0.00	16.92 0.25 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
GROVEVILLE___HYD 323602	18.28 1.56 0.00	14.43 1.21 0.00	12.53 1.04 0.00	11.74 0.97 0.00	12.66 1.02 0.00	15.69 1.27 0.00	23.81 1.97 0.00	26.70 2.36 0.00	26.70 2.36 0.00	27.56 2.44 0.00	27.37 2.38 0.00	28.13 2.44 0.00	28.48 2.47 0.00	29.58 2.59 0.00	33.14 2.85 -2.62	34.04 3.11 -1.59	37.68 3.13 -4.68	38.37 3.26 -3.18	34.91 3.17 -1.54	33.22 3.08 0.00	38.41 3.56 0.00	28.08 2.62 0.00	21.67 2.01 0.00	18.36 1.68 0.00
HAMPSHIRE___PAPER_HYD 323593	12.00 -1.42 3.30	9.88 -1.11 2.22	9.89 -0.98 0.62	9.88 -0.89 0.00	9.92 -0.98 0.75	9.93 -1.23 3.26	1.08 -1.81 18.95	16.90 -1.90 5.54	16.88 -1.92 5.54	16.42 -1.99 6.71	17.11 -1.90 5.98	14.33 -1.82 9.54	2.16 -1.82 22.03	0.10 -1.70 25.19	0.10 -1.85 25.71	0.10 -2.05 27.18	0.10 -2.12 27.64	21.43 -2.14 8.36	20.73 -2.05 7.42	19.18 -2.02 8.95	4.51 -2.06 28.29	17.26 -1.55 6.65	13.13 -1.30 5.23	2.35 -1.27 13.05
HARDSCRABBLE_WT_PWR 323673	17.13 0.40 0.00	13.54 0.33 0.00	11.78 0.29 0.00	11.03 0.26 0.00	11.93 0.29 0.00	14.79 0.37 0.00	22.81 0.52 -0.44	25.48 0.61 -0.53	25.17 0.29 -0.53	25.67 0.35 -0.19	25.60 0.35 -0.26	26.07 0.36 -0.02	27.31 0.73 -0.58	28.61 0.75 -0.87	29.25 0.75 -0.83	30.93 0.76 -0.83	31.41 0.69 -0.86	33.34 0.67 -0.74	31.44 0.60 -0.64	31.46 0.54 -0.77	35.99 0.63 -0.50	26.43 0.41 -0.57	20.47 0.35 -0.45	17.15 0.30 -0.17
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.08 1.35 0.00	14.25 1.04 0.00	12.38 0.89 0.00	11.59 0.82 0.00	12.52 0.88 0.00	15.51 1.10 0.00	23.55 1.70 0.00	26.41 2.07 0.00	26.41 2.09 0.03	27.21 2.16 0.07	27.08 2.10 0.01	27.83 2.16 0.02	28.19 2.19 0.00	29.28 2.29 0.00	32.98 2.49 -2.82	33.75 2.70 -1.71	37.65 2.75 -5.04	38.26 2.91 -3.42	34.66 2.81 -1.65	32.86 2.71 0.00	37.96 3.10 0.00	27.75 2.29 0.00	21.43 1.77 0.00	18.07 1.47 0.07
HARZA MOOSE___RIVER 24016	16.44 -0.28 0.00	13.00 -0.21 0.00	11.31 -0.18 0.00	10.60 -0.17 0.00	11.47 -0.17 0.00	14.23 -0.19 0.00	25.49 -0.22 -3.86	23.02 -0.15 1.17	23.02 -0.15 1.17	24.55 -0.15 0.42	24.35 -0.07 0.57	25.87 0.00 -0.18	30.64 0.05 -4.57	32.69 0.19 -5.52	33.23 0.11 -5.46	34.80 0.03 -5.43	35.33 0.03 -5.44	30.13 0.00 1.80	28.55 -0.09 1.56	28.21 -0.06 1.88	38.70 0.25 -3.60	24.14 0.08 1.40	18.48 -0.08 1.10	18.42 -0.20 -1.94
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.42 1.69 -0.01	14.53 1.31 -0.01	12.62 1.11 -0.01	11.82 1.03 -0.01	12.76 1.12 -0.01	15.77 1.34 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	28.00 2.61 -1.05	30.72 2.69 -2.90	27.99 2.60 -0.40	29.16 2.75 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.62 3.02 -2.94	34.23 3.14 -1.75	38.31 3.29 -5.16	39.01 3.58 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.12 2.65 -0.01	21.74 2.06 -0.02	21.31 1.78 -2.85
HEMPSTEAD____ 23647	21.34 1.77 -2.84	14.63 1.40 -0.02	12.70 1.20 -0.01	12.12 1.08 -0.27	12.86 1.21 -0.01	16.85 1.46 -0.97	27.86 2.21 -3.81	31.27 2.65 -4.28	33.93 2.70 -6.89	33.79 2.76 -5.90	29.65 2.68 -1.98	29.54 2.72 -1.13	29.40 2.76 -0.63	29.90 2.89 -0.02	33.57 3.02 -2.89	34.35 3.26 -1.75	38.19 3.16 -5.16	39.02 3.58 -3.52	35.39 3.41 -1.78	37.22 3.32 -3.76	41.63 3.80 -2.98	32.30 2.83 -4.02	24.77 2.24 -2.87	22.97 1.88 -4.42
HICKLING___1 23621	17.13 0.40 0.00	13.61 0.40 0.00	11.89 0.39 0.00	11.12 0.34 0.00	12.05 0.41 0.00	14.98 0.56 0.00	22.83 0.98 0.00	26.64 0.92 -1.38	27.23 1.05 -1.84	27.98 1.16 -1.70	28.45 1.15 -2.31	29.17 1.16 -2.32	29.53 1.22 -2.30	30.62 1.16 -2.47	31.35 1.05 -2.64	32.84 1.00 -2.50	34.02 0.96 -3.20	35.68 0.93 -2.82	33.22 0.91 -2.12	33.16 1.08 -1.93	38.13 1.08 -2.19	26.32 0.74 -0.13	20.13 0.47 0.00	17.27 0.60 0.00

HICKLING__2 23622	17.13 0.40 0.00	13.61 0.40 0.00	11.89 0.39 0.00	11.12 0.34 0.00	12.05 0.41 0.00	14.98 0.56 0.00	22.83 0.98 0.00	26.64 0.92 -1.38	27.23 1.05 -1.84	27.98 1.16 -1.70	28.45 1.15 -2.31	29.17 1.16 -2.32	29.53 1.22 -2.30	30.62 1.16 -2.47	31.35 1.05 -2.64	32.84 1.00 -2.50	34.02 0.96 -3.20	35.68 0.93 -2.82	33.22 0.91 -2.12	33.16 1.08 -1.93	38.13 1.08 -2.19	26.32 0.74 -0.13	20.13 0.47 0.00	17.27 0.60 0.00
HIGH FALLS__HY 23754	18.01 1.29 0.00	14.20 0.99 0.00	12.34 0.84 0.00	11.56 0.79 0.00	12.48 0.84 0.00	15.46 1.04 0.00	23.48 1.64 0.00	26.31 1.97 0.00	26.31 1.97 0.00	27.13 2.01 0.00	26.95 1.95 0.00	27.70 2.01 0.00	28.01 2.00 0.00	29.04 2.05 0.00	32.49 2.27 -2.56	33.35 2.46 -1.55	36.91 2.48 -4.57	37.65 2.62 -3.10	34.30 2.60 -1.50	32.71 2.56 0.00	37.82 2.96 0.00	27.67 2.21 0.00	21.35 1.69 0.00	18.09 1.42 0.00
HILLBURN__GT 23639	18.13 1.41 0.00	14.29 1.08 0.00	12.42 0.92 0.00	11.62 0.85 0.00	12.56 0.92 0.00	15.56 1.14 0.00	23.61 1.77 0.00	26.51 2.17 0.00	26.51 2.19 0.03	27.30 2.26 0.08	27.18 2.20 0.01	27.93 2.26 0.02	28.30 2.29 0.00	29.39 2.40 0.00	33.10 2.60 -2.83	33.84 2.79 -1.72	37.79 2.87 -5.06	38.40 3.03 -3.44	34.76 2.90 -1.66	32.95 2.80 0.00	38.06 3.20 0.00	27.82 2.37 0.00	21.49 1.83 0.00	18.13 1.53 0.08
HISHELDN_WT_PWR 323625	16.48 -0.25 0.00	13.14 -0.07 0.00	11.51 0.01 0.00	10.77 0.00 0.00	11.69 0.05 0.00	14.53 0.11 0.00	22.06 0.22 0.00	29.41 -0.12 -5.19	31.97 0.15 -7.48	32.32 0.28 -6.91	34.63 0.25 -9.39	35.30 0.16 -9.45	35.63 0.26 -9.36	37.08 0.05 -10.04	37.30 -0.16 -9.80	38.55 -0.38 -9.59	39.99 -0.45 -10.57	40.93 -0.61 -9.60	37.21 -0.48 -7.50	37.21 -0.21 -7.28	42.56 -0.56 -8.27	25.44 -0.48 -0.47	19.21 -0.45 0.00	16.69 0.02 0.00
HOLTSVILLE_IC_1 23690	21.34 1.77 -2.84	14.64 1.41 -0.02	12.71 1.21 -0.01	12.20 1.13 -0.30	12.89 1.25 -0.01	16.89 1.50 -0.97	27.88 2.23 -3.81	31.15 2.53 -4.27	33.76 2.53 -6.89	33.58 2.56 -5.90	29.37 2.40 -1.98	29.26 2.44 -1.13	29.11 2.47 -0.63	29.57 2.57 -0.02	33.21 2.66 -2.89	34.00 2.91 -1.75	37.83 2.81 -5.16	38.77 3.32 -3.52	35.15 3.17 -1.78	37.07 3.16 -3.76	41.42 3.59 -2.98	32.09 2.62 -4.02	24.67 2.14 -2.86	22.96 1.87 -4.42
HOLTSVILLE_IC_10 23699	21.43 1.86 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.25 1.19 -0.30	12.95 1.30 -0.01	16.95 1.56 -0.97	27.99 2.34 -3.81	31.29 2.68 -4.27	33.91 2.68 -6.89	33.74 2.71 -5.90	29.55 2.57 -1.98	29.41 2.59 -1.13	29.27 2.63 -0.63	29.76 2.75 -0.02	33.38 2.82 -2.89	34.20 3.11 -1.75	38.04 3.02 -5.16	39.02 3.58 -3.52	35.39 3.41 -1.78	37.31 3.41 -3.76	41.67 3.83 -2.98	32.27 2.80 -4.02	24.79 2.26 -2.86	23.06 1.97 -4.42
HOLTSVILLE_IC_2 23691	21.34 1.77 -2.84	14.64 1.41 -0.02	12.71 1.21 -0.01	12.20 1.13 -0.30	12.89 1.25 -0.01	16.89 1.50 -0.97	27.88 2.23 -3.81	31.15 2.53 -4.27	33.76 2.53 -6.89	33.58 2.56 -5.90	29.37 2.40 -1.98	29.26 2.44 -1.13	29.11 2.47 -0.63	29.57 2.57 -0.02	33.21 2.66 -2.89	34.00 2.91 -1.75	37.83 2.81 -5.16	38.77 3.32 -3.52	35.15 3.17 -1.78	37.07 3.16 -3.76	41.42 3.59 -2.98	32.09 2.62 -4.02	24.67 2.14 -2.86	22.96 1.87 -4.42
HOLTSVILLE_IC_3 23692	21.34 1.77 -2.84	14.64 1.41 -0.02	12.71 1.21 -0.01	12.20 1.13 -0.30	12.89 1.25 -0.01	16.89 1.50 -0.97	27.88 2.23 -3.81	31.15 2.53 -4.27	33.76 2.53 -6.89	33.58 2.56 -5.90	29.37 2.40 -1.98	29.26 2.44 -1.13	29.11 2.47 -0.63	29.57 2.57 -0.02	33.21 2.66 -2.89	34.00 2.91 -1.75	37.83 2.81 -5.16	38.77 3.32 -3.52	35.15 3.17 -1.78	37.07 3.16 -3.76	41.42 3.59 -2.98	32.09 2.62 -4.02	24.67 2.14 -2.86	22.96 1.87 -4.42
HOLTSVILLE_IC_4 23693	21.34 1.77 -2.84	14.64 1.41 -0.02	12.71 1.21 -0.01	12.20 1.13 -0.30	12.89 1.25 -0.01	16.89 1.50 -0.97	27.88 2.23 -3.81	31.15 2.53 -4.27	33.76 2.53 -6.89	33.58 2.56 -5.90	29.37 2.40 -1.98	29.26 2.44 -1.13	29.11 2.47 -0.63	29.57 2.57 -0.02	33.21 2.66 -2.89	34.00 2.91 -1.75	37.83 2.81 -5.16	38.77 3.32 -3.52	35.15 3.17 -1.78	37.07 3.16 -3.76	41.42 3.59 -2.98	32.09 2.62 -4.02	24.67 2.14 -2.86	22.96 1.87 -4.42
HOLTSVILLE_IC_5 23694	21.34 1.77 -2.84	14.64 1.41 -0.02	12.71 1.21 -0.01	12.20 1.13 -0.30	12.89 1.25 -0.01	16.89 1.50 -0.97	27.88 2.23 -3.81	31.15 2.53 -4.27	33.76 2.53 -6.89	33.58 2.56 -5.90	29.37 2.40 -1.98	29.26 2.44 -1.13	29.11 2.47 -0.63	29.57 2.57 -0.02	33.21 2.66 -2.89	34.00 2.91 -1.75	37.83 2.81 -5.16	38.77 3.32 -3.52	35.15 3.17 -1.78	37.07 3.16 -3.76	41.42 3.59 -2.98	32.09 2.62 -4.02	24.67 2.14 -2.86	22.96 1.87 -4.42
HOLTSVILLE_IC_6 23695	21.43 1.86 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.25 1.19 -0.30	12.95 1.30 -0.01	16.95 1.56 -0.97	27.99 2.34 -3.81	31.29 2.68 -4.27	33.91 2.68 -6.89	33.74 2.71 -5.90	29.55 2.57 -1.98	29.41 2.59 -1.13	29.27 2.63 -0.63	29.76 2.75 -0.02	33.38 2.82 -2.89	34.20 3.11 -1.75	38.04 3.02 -5.16	39.02 3.58 -3.52	35.39 3.41 -1.78	37.31 3.41 -3.76	41.67 3.83 -2.98	32.27 2.80 -4.02	24.79 2.26 -2.86	23.06 1.97 -4.42
HOLTSVILLE_IC_7 23696	21.43 1.86 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.25 1.19 -0.30	12.95 1.30 -0.01	16.95 1.56 -0.97	27.99 2.34 -3.81	31.29 2.68 -4.27	33.91 2.68 -6.89	33.74 2.71 -5.90	29.55 2.57 -1.98	29.41 2.59 -1.13	29.27 2.63 -0.63	29.76 2.75 -0.02	33.38 2.82 -2.89	34.20 3.11 -1.75	38.04 3.02 -5.16	39.02 3.58 -3.52	35.39 3.41 -1.78	37.31 3.41 -3.76	41.67 3.83 -2.98	32.27 2.80 -4.02	24.79 2.26 -2.86	23.06 1.97 -4.42
HOLTSVILLE_IC_8 23697	21.43 1.86 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.25 1.19 -0.30	12.95 1.30 -0.01	16.95 1.56 -0.97	27.99 2.34 -3.81	31.29 2.68 -4.27	33.91 2.68 -6.89	33.74 2.71 -5.90	29.55 2.57 -1.98	29.41 2.59 -1.13	29.27 2.63 -0.63	29.76 2.75 -0.02	33.38 2.82 -2.89	34.20 3.11 -1.75	38.04 3.02 -5.16	39.02 3.58 -3.52	35.39 3.41 -1.78	37.31 3.41 -3.76	41.67 3.83 -2.98	32.27 2.80 -4.02	24.79 2.26 -2.86	23.06 1.97 -4.42
HOLTSVILLE_IC_9 23698	21.43 1.86 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.25 1.19 -0.30	12.95 1.30 -0.01	16.95 1.56 -0.97	27.99 2.34 -3.81	31.29 2.68 -4.27	33.91 2.68 -6.89	33.74 2.71 -5.90	29.55 2.57 -1.98	29.41 2.59 -1.13	29.27 2.63 -0.63	29.76 2.75 -0.02	33.38 2.82 -2.89	34.20 3.11 -1.75	38.04 3.02 -5.16	39.02 3.58 -3.52	35.39 3.41 -1.78	37.31 3.41 -3.76	41.67 3.83 -2.98	32.27 2.80 -4.02	24.79 2.26 -2.86	23.06 1.97 -4.42
HOWARD_WT_PWR 323690	17.04 0.32 0.00	13.54 0.33 0.00	11.84 0.34 0.00	11.07 0.30 0.00	12.01 0.37 0.00	15.00 0.58 0.00	22.91 1.07 0.00	27.85 1.00 -2.51	30.12 1.00 -4.78	30.68 1.13 -4.42	32.04 1.05 -6.00	32.74 1.00 -6.04	33.06 1.07 -5.98	34.35 0.94 -6.42	34.79 0.77 -6.35	36.17 0.64 -6.19	36.00 0.78 -5.36	37.48 0.73 -4.81	34.63 0.72 -3.71	34.61 0.94 -3.52	39.62 0.77 -4.00	26.17 0.48 -0.23	19.84 0.18 0.00	17.02 0.35 0.00

HQ_GEN_CEDARS 23644	12.27 -1.15 3.30	10.09 -0.90 2.22	10.09 -0.78 0.62	10.08 -0.69 0.00	10.09 -0.80 0.75	10.09 -1.07 3.26	12.27 -1.59 7.98	12.38 -1.66 10.30	12.36 -1.68 10.31	14.96 -1.73 8.43	14.96 -1.72 8.31	14.96 -1.70 9.04	14.96 -1.74 9.31	14.96 -1.81 10.22	14.96 -1.85 10.85	14.96 -1.97 12.41	14.96 -2.00 12.90	14.96 -2.04 14.93	14.96 -1.96 13.28	12.27 -1.87 16.01	12.45 -2.16 20.24	12.09 -1.48 11.89	9.18 -1.12 9.36	7.17 -1.05 8.45
HQ_GEN_CEDARS_PROXY 323590	12.27 -1.15 3.30	10.09 -0.90 2.22	10.09 -0.78 0.62	10.08 -0.69 0.00	10.09 -0.80 0.75	10.09 -1.07 3.26	12.27 -1.59 7.98	12.38 -1.66 10.30	12.36 -1.68 10.31	14.96 -1.73 8.43	14.96 -1.72 8.31	14.96 -1.70 9.04	14.96 -1.74 9.31	14.96 -1.81 10.22	14.96 -1.85 10.85	14.96 -1.97 12.41	14.96 -2.00 12.90	14.96 -2.04 14.93	14.96 -1.96 13.28	12.27 -1.87 16.01	12.27 -2.16 20.42	12.27 -1.48 11.71	9.18 -1.12 9.36	7.17 -1.05 8.45
HQ_GEN_IMPORT 323601	16.19 -0.54 0.00	12.79 -0.42 0.00	11.13 -0.37 0.00	10.44 -0.33 0.00	11.27 -0.37 0.00	13.93 -0.49 0.00	20.15 -0.72 0.97	20.84 -0.75 2.75	20.84 -0.75 2.75	23.33 -0.80 0.99	22.85 -0.80 1.34	24.85 -0.80 0.05	23.95 -0.83 1.22	23.90 -0.84 2.25	24.68 -0.86 2.13	26.27 -0.94 2.13	26.71 -0.93 2.23	27.06 -0.99 3.88	25.81 -0.94 3.45	25.02 -0.97 4.16	29.12 -1.12 4.61	21.73 -0.82 2.91	16.60 -0.63 2.43	14.33 -0.55 1.79
HQ_GEN_WHEEL 23651	16.19 -0.54 0.00	12.79 -0.42 0.00	11.13 -0.37 0.00	10.44 -0.33 0.00	11.27 -0.37 0.00	13.93 -0.49 0.00	20.15 -0.72 0.97	20.84 -0.75 2.75	20.84 -0.75 2.75	23.33 -0.80 0.99	22.85 -0.80 1.34	24.85 -0.80 0.05	23.95 -0.83 1.22	23.90 -0.84 2.25	24.68 -0.86 2.13	26.27 -0.94 2.13	26.71 -0.93 2.23	27.06 -0.99 3.88	25.81 -0.94 3.45	25.02 -0.97 4.16	29.12 -1.12 4.61	21.73 -0.82 2.91	16.60 -0.63 2.43	14.33 -0.55 1.79
HUDSON AVE_GT_3 23810	18.41 1.67 -0.01	14.50 1.28 -0.01	12.58 1.08 -0.01	11.77 1.00 0.00	12.71 1.07 0.00	15.78 1.35 -0.01	23.95 2.10 -0.01	26.91 2.56 -0.02	27.98 2.58 -1.06	30.72 2.69 -2.91	28.02 2.62 -0.40	29.09 2.67 -0.72	28.82 2.73 -0.08	29.86 2.86 -0.01	33.62 3.02 -2.94	34.35 3.26 -1.75	38.37 3.34 -5.16	38.98 3.54 -3.51	35.28 3.38 -1.70	33.41 3.26 -0.01	38.56 3.69 -0.01	28.24 2.77 -0.02	21.82 2.14 -0.02	21.36 1.80 -2.89
HUDSON AVE_GT_4 23540	18.41 1.67 -0.01	14.50 1.28 -0.01	12.58 1.08 -0.01	11.77 1.00 0.00	12.71 1.07 0.00	15.78 1.35 -0.01	23.95 2.10 -0.01	26.91 2.56 -0.02	27.98 2.58 -1.06	30.72 2.69 -2.91	28.02 2.62 -0.40	29.09 2.67 -0.72	28.82 2.73 -0.08	29.86 2.86 -0.01	33.62 3.02 -2.94	34.35 3.26 -1.75	38.37 3.34 -5.16	38.98 3.54 -3.51	35.28 3.38 -1.70	33.41 3.26 -0.01	38.56 3.69 -0.01	28.24 2.77 -0.02	21.82 2.14 -0.02	21.36 1.80 -2.89
HUDSON AVE_GT_5 23657	18.41 1.67 -0.01	14.50 1.28 -0.01	12.58 1.08 -0.01	11.77 1.00 0.00	12.71 1.07 0.00	15.78 1.35 -0.01	23.95 2.10 -0.01	26.91 2.56 -0.02	27.98 2.58 -1.06	30.72 2.69 -2.91	28.02 2.62 -0.40	29.09 2.67 -0.72	28.82 2.73 -0.08	29.86 2.86 -0.01	33.62 3.02 -2.94	34.35 3.26 -1.75	38.37 3.34 -5.16	38.98 3.54 -3.51	35.28 3.38 -1.70	33.41 3.26 -0.01	38.56 3.69 -0.01	28.24 2.77 -0.02	21.82 2.14 -0.02	21.36 1.80 -2.89
HUDSON_AVE_10 24168	18.32 1.59 -0.01	14.43 1.21 -0.01	12.53 1.02 -0.01	11.72 0.95 0.00	12.66 1.02 0.00	15.73 1.30 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	27.66 2.46 -0.85	30.25 2.56 -2.56	27.68 2.50 -0.19	28.25 2.54 -0.02	28.60 2.58 -0.02	29.69 2.70 0.00	33.43 2.88 -2.89	34.19 3.11 -1.75	38.18 3.16 -5.15	38.81 3.38 -3.50	35.13 3.23 -1.69	33.26 3.11 -0.01	38.38 3.52 -0.01	28.12 2.65 -0.02	21.74 2.06 -0.02	21.26 1.72 -2.87
HUNTER MOUNT___DRP 323613	18.03 1.31 0.00	14.23 1.02 0.00	12.38 0.89 0.00	11.60 0.83 0.00	12.52 0.88 0.00	15.49 1.07 0.00	23.39 1.55 0.00	26.09 1.75 0.00	26.00 1.66 0.00	26.81 1.68 0.00	26.64 1.65 0.00	27.39 1.70 0.00	27.70 1.69 0.00	28.77 1.78 0.00	31.63 1.99 -1.97	32.79 2.26 -1.19	35.59 2.21 -3.52	36.59 2.27 -2.39	33.65 2.29 -1.15	32.41 2.26 0.00	37.47 2.62 0.00	27.44 1.99 0.00	21.17 1.51 0.00	17.96 1.28 0.00
HUNTINGTON_RES_REC 323705	21.48 1.91 -2.84	14.75 1.52 -0.02	12.80 1.30 -0.01	12.25 1.19 -0.30	12.96 1.31 -0.01	16.98 1.59 -0.97	28.06 2.40 -3.81	31.44 2.82 -4.27	34.08 2.85 -6.89	33.93 2.91 -5.90	29.75 2.77 -1.98	29.64 2.83 -1.13	29.50 2.86 -0.63	30.00 3.00 -0.02	33.65 3.10 -2.89	34.47 3.37 -1.75	38.31 3.29 -5.16	39.28 3.83 -3.52	35.63 3.65 -1.78	37.52 3.62 -3.76	41.91 4.08 -2.98	32.47 3.00 -4.02	24.90 2.38 -2.86	23.12 2.03 -4.42
HUNTLEY___63 23557	16.24 -0.49 0.00	13.00 -0.21 0.00	11.39 -0.10 0.00	10.67 -0.11 0.00	11.57 -0.07 0.00	14.42 0.00 0.00	21.84 0.00 0.00	30.63 -0.49 -6.77	33.91 -0.12 -9.69	34.11 0.03 -8.96	37.18 0.03 -12.16	37.84 -0.10 -12.25	38.16 0.03 -12.12	39.75 -0.24 -13.00	39.78 -0.50 -12.61	40.95 -0.76 -12.38	42.62 -0.90 -13.65	43.28 -1.09 -12.44	39.00 -0.94 -9.74	38.98 -0.66 -9.50	44.53 -1.12 -10.79	25.21 -0.87 -0.62	18.95 -0.71 0.00	16.61 -0.07 0.00
HUNTLEY___64 23558	16.24 -0.49 0.00	13.00 -0.21 0.00	11.39 -0.10 0.00	10.67 -0.11 0.00	11.57 -0.07 0.00	14.42 0.00 0.00	21.84 0.00 0.00	30.63 -0.49 -6.77	33.91 -0.12 -9.69	34.11 0.03 -8.96	37.18 0.03 -12.16	37.84 -0.10 -12.25	38.16 0.03 -12.12	39.75 -0.24 -13.00	39.78 -0.50 -12.61	40.95 -0.76 -12.38	42.62 -0.90 -13.65	43.28 -1.09 -12.44	39.00 -0.94 -9.74	38.98 -0.66 -9.50	44.53 -1.12 -10.79	25.21 -0.87 -0.62	18.95 -0.71 0.00	16.61 -0.07 0.00
HUNTLEY___65 23559	16.24 -0.49 0.00	13.00 -0.21 0.00	11.39 -0.10 0.00	10.67 -0.11 0.00	11.57 -0.07 0.00	14.42 0.00 0.00	21.84 0.00 0.00	30.63 -0.49 -6.77	33.91 -0.12 -9.69	34.11 0.03 -8.96	37.18 0.03 -12.16	37.84 -0.10 -12.25	38.16 0.03 -12.12	39.75 -0.24 -13.00	39.78 -0.50 -12.61	40.95 -0.76 -12.38	42.62 -0.90 -13.65	43.28 -1.09 -12.44	39.00 -0.94 -9.74	38.98 -0.66 -9.50	44.53 -1.12 -10.79	25.21 -0.87 -0.62	18.95 -0.71 0.00	16.61 -0.07 0.00
HUNTLEY___66 23560	16.24 -0.49 0.00	13.00 -0.21 0.00	11.39 -0.10 0.00	10.67 -0.11 0.00	11.57 -0.07 0.00	14.42 0.00 0.00	21.84 0.00 0.00	30.63 -0.49 -6.77	33.91 -0.12 -9.69	34.11 0.03 -8.96	37.18 0.03 -12.16	37.84 -0.10 -12.25	38.16 0.03 -12.12	39.75 -0.24 -13.00	39.78 -0.50 -12.61	40.95 -0.76 -12.38	42.62 -0.90 -13.65	43.28 -1.09 -12.44	39.00 -0.94 -9.74	38.98 -0.66 -9.50	44.53 -1.12 -10.79	25.21 -0.87 -0.62	18.95 -0.71 0.00	16.61 -0.07 0.00
HUNTLEY___67 23561	16.12 -0.60 0.00	12.89 -0.32 0.00	11.29 -0.21 0.00	10.58 -0.19 0.00	11.48 -0.16 0.00	14.26 -0.16 0.00	21.58 -0.26 0.00	36.78 -0.73 -13.17	42.69 -0.41 -18.76	42.16 -0.30 -17.33	48.23 -0.30 -23.53	48.98 -0.41 -23.70	49.16 -0.31 -23.46	51.59 -0.57 -25.17	51.10 -0.80 -24.24	52.14 -1.06 -23.85	54.90 -1.20 -26.23	54.52 -1.37 -23.96	47.82 -1.21 -18.82	47.67 -0.93 -18.46	54.44 -1.40 -20.98	25.59 -1.07 -1.20	18.82 -0.84 0.00	16.46 -0.22 0.00

HUNTLEY___68 23562	16.11 -0.62 0.00	12.88 -0.33 0.00	11.29 -0.21 0.00	10.57 -0.21 0.00	11.47 -0.17 0.00	14.25 -0.17 0.00	21.56 -0.28 0.00	36.75 -0.75 -13.16	42.65 -0.44 -18.74	42.12 -0.33 -17.32	48.18 -0.33 -23.51	48.94 -0.44 -23.68	49.11 -0.34 -23.44	51.54 -0.59 -25.15	51.06 -0.83 -24.22	52.09 -1.08 -23.83	54.88 -1.20 -26.21	54.51 -1.37 -23.95	47.80 -1.21 -18.81	47.63 -0.97 -18.45	54.39 -1.43 -20.96	25.56 -1.09 -1.20	18.80 -0.86 0.00	16.44 -0.23 0.00
HYLAND___LFGE 323620	17.01 0.28 0.00	13.50 0.29 0.00	11.78 0.29 0.00	11.03 0.26 0.00	11.98 0.34 0.00	14.97 0.55 0.00	22.83 0.98 0.00	26.99 0.97 -1.68	28.02 1.07 -2.61	28.69 1.16 -2.41	28.62 0.35 -3.27	29.32 0.33 -3.30	29.64 0.36 -3.26	30.82 0.33 -3.50	31.34 0.14 -3.54	32.76 0.00 -3.42	33.50 0.00 -3.64	35.09 -0.10 -3.26	32.60 -0.09 -2.49	32.68 0.18 -2.35	37.80 0.28 -2.67	26.47 0.87 -0.15	20.07 0.41 0.00	17.16 0.48 0.00
INDECK___CORINTH 23802	17.70 0.97 0.00	13.96 0.75 0.00	12.16 0.67 0.00	11.40 0.62 0.00	12.34 0.70 0.00	15.28 0.87 0.00	23.20 1.35 0.00	25.56 0.78 -0.44	25.51 0.73 -0.44	25.98 0.70 -0.16	25.91 0.70 -0.21	26.33 0.64 0.00	26.63 0.62 0.00	27.77 0.67 -0.11	28.57 0.66 -0.24	30.34 0.82 -0.18	31.13 0.90 -0.37	33.75 1.02 -0.80	31.83 1.00 -0.64	31.87 1.05 -0.67	36.51 1.22 -0.43	26.89 0.94 -0.50	21.33 1.28 -0.39	17.89 1.07 -0.15
INDECK___ILION 23567	16.99 0.27 0.00	13.43 0.22 0.00	11.69 0.20 0.00	10.94 0.17 0.00	11.84 0.20 0.00	14.66 0.24 0.00	22.63 0.35 -0.44	25.28 0.41 -0.53	25.43 0.56 -0.53	25.89 0.58 -0.19	25.83 0.58 -0.26	26.33 0.62 -0.02	27.08 0.49 -0.58	28.36 0.51 -0.87	29.00 0.50 -0.83	30.70 0.53 -0.83	31.23 0.51 -0.86	33.18 0.51 -0.74	31.32 0.48 -0.64	31.37 0.45 -0.77	35.91 0.56 -0.50	26.41 0.38 -0.57	20.41 0.30 -0.45	17.10 0.25 -0.17
INDECK___OLEAN 23982	17.13 0.40 0.00	13.66 0.45 0.00	11.98 0.48 0.00	11.21 0.44 0.00	12.18 0.54 0.00	15.11 0.69 0.00	23.06 1.22 0.00	30.61 1.17 -5.10	32.90 1.12 -7.43	33.22 1.23 -6.87	35.52 1.20 -9.32	36.19 1.10 -9.39	36.53 1.22 -9.30	37.96 1.00 -9.97	38.24 0.83 -9.75	39.49 0.62 -9.54	40.82 0.54 -10.42	41.84 0.45 -9.46	38.12 0.54 -7.38	38.14 0.84 -7.15	43.54 0.56 -8.12	26.63 0.71 -0.46	20.15 0.49 0.00	17.42 0.75 0.00
INDECK___OSWEGO 23783	16.59 -0.13 0.00	13.12 -0.09 0.00	11.42 -0.08 0.00	10.70 -0.07 0.00	11.57 -0.07 0.00	14.36 -0.06 0.00	22.75 -0.04 -0.95	24.20 -0.15 0.00	24.17 -0.17 0.00	24.97 -0.15 0.00	24.87 -0.12 0.00	25.63 -0.10 -0.04	27.02 -0.08 -1.09	28.29 -0.08 -1.38	28.75 -0.36 -1.45	30.33 -0.41 -1.41	30.94 -0.45 -1.52	31.52 -0.51 -0.11	29.77 -0.48 -0.05	29.73 -0.42 0.00	35.55 -0.45 -1.15	25.30 -0.15 0.00	19.50 -0.16 0.00	17.10 -0.13 -0.56
INDECK___YERKES 23781	16.27 -0.45 0.00	13.01 -0.20 0.00	11.40 -0.09 0.00	10.68 -0.10 0.00	11.59 -0.05 0.00	14.43 0.01 0.00	21.86 0.02 0.00	30.65 -0.46 -6.77	33.94 -0.10 -9.69	34.13 0.05 -8.96	37.23 0.08 -12.16	37.89 -0.05 -12.25	38.18 0.05 -12.12	39.80 -0.19 -13.00	39.83 -0.44 -12.61	41.01 -0.70 -12.38	42.65 -0.87 -13.65	43.34 -1.02 -12.44	39.06 -0.88 -9.74	39.04 -0.60 -9.50	44.60 -1.04 -10.79	25.23 -0.84 -0.62	18.97 -0.69 0.00	16.62 -0.05 0.00
INDIAN POINT_GT_1 24139	18.10 1.37 0.00	14.27 1.06 0.00	12.39 0.90 0.00	11.60 0.83 0.00	12.52 0.88 0.00	15.51 1.10 0.00	23.55 1.70 0.00	26.43 2.09 0.00	26.44 2.14 0.05	27.20 2.21 0.13	27.13 2.15 0.02	27.84 2.18 0.03	28.22 2.21 0.00	29.31 2.32 0.00	33.03 2.49 -2.87	33.78 2.70 -1.74	37.77 2.78 -5.13	38.38 2.97 -3.48	34.69 2.81 -1.68	32.86 2.71 0.00	37.96 3.10 0.00	27.77 2.32 0.00	21.45 1.79 0.00	18.04 1.50 0.13
INDIAN POINT_GT_2 23659	18.10 1.37 0.00	14.27 1.06 0.00	12.39 0.90 0.00	11.60 0.83 0.00	12.52 0.88 0.00	15.51 1.10 0.00	23.55 1.70 0.00	26.43 2.09 0.00	26.44 2.14 0.05	27.20 2.21 0.13	27.13 2.15 0.02	27.84 2.18 0.03	28.22 2.21 0.00	29.31 2.32 0.00	33.03 2.49 -2.87	33.78 2.70 -1.74	37.77 2.78 -5.13	38.38 2.97 -3.48	34.69 2.81 -1.68	32.86 2.71 0.00	37.96 3.10 0.00	27.77 2.32 0.00	21.45 1.79 0.00	18.04 1.50 0.13
INDIAN POINT_GT_3 24019	18.10 1.37 0.00	14.27 1.06 0.00	12.39 0.90 0.00	11.60 0.83 0.00	12.52 0.88 0.00	15.51 1.10 0.00	23.55 1.70 0.00	26.43 2.09 0.00	26.44 2.14 0.05	27.20 2.21 0.13	27.13 2.15 0.02	27.84 2.18 0.03	28.22 2.21 0.00	29.31 2.32 0.00	33.03 2.49 -2.87	33.78 2.70 -1.74	37.77 2.78 -5.13	38.38 2.97 -3.48	34.69 2.81 -1.68	32.86 2.71 0.00	37.96 3.10 0.00	27.77 2.32 0.00	21.45 1.79 0.00	18.04 1.50 0.13
INDIAN POINT___2 23530	18.05 1.32 0.00	14.23 1.02 0.00	12.35 0.85 0.00	11.57 0.80 0.00	12.49 0.85 0.00	15.47 1.05 0.00	23.48 1.64 0.00	26.36 2.02 0.00	26.34 2.05 0.05	27.11 2.11 0.13	27.03 2.05 0.02	27.77 2.11 0.03	28.11 2.11 0.00	29.20 2.21 0.00	32.93 2.41 -2.86	33.65 2.58 -1.73	37.63 2.66 -5.11	38.21 2.81 -3.47	34.56 2.69 -1.68	32.74 2.59 0.00	37.82 2.96 0.00	27.67 2.21 0.00	21.37 1.71 0.00	18.00 1.45 0.13
INDIAN POINT___3 23531	18.03 1.31 0.00	14.21 1.00 0.00	12.35 0.85 0.00	11.56 0.79 0.00	12.49 0.85 0.00	15.47 1.05 0.00	23.46 1.62 0.00	26.34 2.00 0.00	26.32 2.02 0.05	27.08 2.08 0.13	27.00 2.02 0.02	27.74 2.08 0.03	28.09 2.08 0.00	29.17 2.19 0.00	32.91 2.38 -2.87	33.63 2.55 -1.74	37.62 2.63 -5.13	38.19 2.78 -3.48	34.54 2.66 -1.68	32.71 2.56 0.00	37.78 2.93 0.00	27.64 2.19 0.00	21.37 1.71 0.00	17.98 1.43 0.13
IP CORINTH___1 23988	17.70 0.97 0.00	13.96 0.75 0.00	12.16 0.67 0.00	11.40 0.62 0.00	12.34 0.70 0.00	15.28 0.87 0.00	23.20 1.35 0.00	25.70 0.92 -0.44	25.66 0.88 -0.44	26.14 0.85 -0.16	26.06 0.85 -0.21	26.49 0.80 0.00	26.76 0.75 0.00	27.94 0.84 -0.11	28.73 0.83 -0.24	30.52 1.00 -0.18	31.31 1.07 -0.37	33.94 1.21 -0.80	31.99 1.15 -0.64	32.05 1.24 -0.67	36.72 1.43 -0.43	27.04 1.09 -0.50	21.33 1.28 -0.39	17.89 1.07 -0.15
IP___TICONDEROGA 23804	18.10 1.37 0.00	14.31 1.10 0.00	12.50 1.00 0.00	11.72 0.95 0.00	12.66 1.02 0.00	15.60 1.18 0.00	23.76 1.92 0.00	26.66 1.95 -0.37	26.46 1.75 -0.37	26.87 1.61 -0.13	26.72 1.55 -0.18	27.16 1.46 0.00	27.47 1.46 0.00	28.62 1.54 -0.09	29.69 1.55 -0.48	31.36 1.70 -0.32	32.46 1.79 -0.81	35.01 2.07 -1.01	32.98 2.08 -0.70	32.97 2.26 -0.56	37.73 2.51 -0.37	27.93 2.06 -0.42	21.80 1.81 -0.33	18.44 1.63 -0.13
ISLIP_RES_REC 323679	21.49 1.92 -2.84	14.75 1.52 -0.02	12.80 1.30 -0.01	12.29 1.22 -0.30	12.99 1.34 -0.01	17.00 1.61 -0.97	28.08 2.42 -3.81	31.41 2.80 -4.27	34.03 2.80 -6.89	33.88 2.86 -5.90	29.70 2.72 -1.98	29.57 2.75 -1.13	29.42 2.78 -0.63	29.90 2.89 -0.02	33.54 2.99 -2.89	34.38 3.29 -1.75	38.22 3.20 -5.16	39.21 3.77 -3.52	35.54 3.56 -1.78	37.49 3.59 -3.76	41.91 4.08 -2.98	32.42 2.95 -4.02	24.86 2.34 -2.86	23.11 2.02 -4.42

JARVIS____ 23743	16.84 0.12 0.00	13.30 0.09 0.00	11.58 0.08 0.00	10.85 0.08 0.00	11.72 0.08 0.00	14.53 0.11 0.00	22.44 0.15 -0.44	25.06 0.19 -0.53	25.07 0.19 -0.53	25.51 0.20 -0.19	25.45 0.20 -0.26	25.92 0.20 -0.02	26.79 0.21 -0.58	28.07 0.21 -0.87	28.72 0.22 -0.83	30.41 0.23 -0.83	30.96 0.24 -0.86	32.93 0.25 -0.74	31.08 0.24 -0.64	31.16 0.24 -0.77	35.67 0.31 -0.50	26.23 0.20 -0.57	20.27 0.16 -0.45	16.98 0.13 -0.17
JENNISON____1 23625	17.41 0.69 0.00	13.78 0.57 0.00	12.00 0.51 0.00	11.24 0.46 0.00	12.16 0.52 0.00	15.12 0.71 0.00	23.02 1.18 0.00	26.10 1.34 -0.42	26.26 1.36 -0.56	27.10 1.46 -0.52	27.20 1.50 -0.70	28.04 1.65 -0.71	28.43 1.72 -0.70	29.55 1.81 -0.75	30.55 1.77 -1.11	32.11 1.82 -0.95	33.18 1.79 -1.53	34.98 1.82 -1.23	32.78 1.75 -0.82	32.54 1.81 -0.58	37.86 2.34 -0.66	27.05 1.55 -0.04	20.68 1.02 0.00	17.44 0.77 0.00
JENNISON____2 23626	17.41 0.69 0.00	13.78 0.57 0.00	12.00 0.51 0.00	11.24 0.46 0.00	12.16 0.52 0.00	15.12 0.71 0.00	23.02 1.18 0.00	26.10 1.34 -0.42	26.26 1.36 -0.56	27.10 1.46 -0.52	27.20 1.50 -0.70	28.04 1.65 -0.71	28.43 1.72 -0.70	29.55 1.81 -0.75	30.55 1.77 -1.11	32.11 1.82 -0.95	33.18 1.79 -1.53	34.98 1.82 -1.23	32.78 1.75 -0.82	32.54 1.81 -0.58	37.86 2.34 -0.66	27.05 1.55 -0.04	20.68 1.02 0.00	17.44 0.77 0.00
JERICHO_RISE_WT_PWR 323719	16.11 -0.62 0.00	12.75 -0.46 0.00	11.09 -0.40 0.00	10.41 -0.37 0.00	11.23 -0.41 0.00	13.84 -0.58 0.00	19.35 -0.83 1.66	12.12 -0.80 11.42	12.12 -0.80 11.42	20.21 -0.80 4.11	18.62 -0.80 5.58	24.84 -0.77 0.08	23.11 -0.81 2.09	20.61 -0.84 5.54	21.68 -0.89 5.10	23.26 -0.97 5.11	23.37 -0.98 5.51	15.11 -1.18 15.64	15.14 -1.15 13.91	12.08 -1.30 16.77	13.95 -1.53 19.37	11.75 -1.25 12.46	8.87 -0.98 9.81	7.87 -0.85 7.95
KEDC_PORT_JEFF_GT2 24210	21.43 1.86 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.25 1.19 -0.30	12.95 1.30 -0.01	16.95 1.56 -0.97	27.99 2.34 -3.81	31.29 2.68 -4.27	33.91 2.68 -6.89	33.74 2.71 -5.90	29.55 2.57 -1.98	29.41 2.59 -1.13	29.27 2.63 -0.63	29.76 2.75 -0.02	33.38 2.82 -2.89	34.20 3.11 -1.75	38.07 3.05 -5.16	39.05 3.61 -3.52	35.42 3.44 -1.78	37.34 3.44 -3.76	41.60 3.77 -2.98	32.27 2.80 -4.02	24.79 2.26 -2.86	23.06 1.97 -4.42
KEDC_PORT_JEFF_GT3 24211	21.43 1.86 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.25 1.19 -0.30	12.95 1.30 -0.01	16.95 1.56 -0.97	27.99 2.34 -3.81	31.29 2.68 -4.27	33.91 2.68 -6.89	33.74 2.71 -5.90	29.55 2.57 -1.98	29.41 2.59 -1.13	29.27 2.63 -0.63	29.76 2.75 -0.02	33.38 2.82 -2.89	34.20 3.11 -1.75	38.07 3.05 -5.16	39.05 3.61 -3.52	35.42 3.44 -1.78	37.34 3.44 -3.76	41.60 3.77 -2.98	32.27 2.80 -4.02	24.79 2.26 -2.86	23.06 1.97 -4.42
KEDC_GLWD_GT4 24219	21.34 1.77 -2.84	14.61 1.39 -0.02	12.69 1.18 -0.01	12.11 1.08 -0.26	12.84 1.19 -0.01	16.83 1.44 -0.97	27.88 2.23 -3.81	31.29 2.68 -4.28	33.96 2.73 -6.89	33.84 2.81 -5.90	29.73 2.75 -1.98	29.62 2.80 -1.13	29.48 2.84 -0.63	29.98 2.97 -0.02	33.68 3.13 -2.89	34.47 3.37 -1.75	38.37 3.34 -5.16	39.15 3.70 -3.52	35.48 3.50 -1.78	37.22 3.32 -3.76	41.63 3.80 -2.98	32.37 2.90 -4.02	24.77 2.24 -2.87	22.97 1.88 -4.42
KEDC_GLWD_GT5 24220	21.34 1.77 -2.84	14.61 1.39 -0.02	12.69 1.18 -0.01	12.11 1.08 -0.26	12.84 1.19 -0.01	16.83 1.44 -0.97	27.88 2.23 -3.81	31.29 2.68 -4.28	33.96 2.73 -6.89	33.84 2.81 -5.90	29.73 2.75 -1.98	29.62 2.80 -1.13	29.48 2.84 -0.63	29.98 2.97 -0.02	33.68 3.13 -2.89	34.47 3.37 -1.75	38.37 3.34 -5.16	39.15 3.70 -3.52	35.48 3.50 -1.78	37.22 3.32 -3.76	41.63 3.80 -2.98	32.37 2.90 -4.02	24.77 2.24 -2.87	22.97 1.88 -4.42
KENSICO____ 23655	18.20 1.47 0.00	14.33 1.12 0.00	12.45 0.95 0.00	11.66 0.88 0.00	12.59 0.95 0.00	15.60 1.18 0.00	23.65 1.81 0.00	26.58 2.24 0.00	26.55 2.26 0.06	27.30 2.34 0.16	27.25 2.27 0.02	27.99 2.34 0.04	28.35 2.34 0.00	29.44 2.46 0.00	33.20 2.66 -2.88	33.93 2.85 -1.74	37.94 2.93 -5.14	38.55 3.13 -3.49	34.85 2.96 -1.69	33.01 2.87 0.00	38.13 3.28 0.00	27.90 2.44 0.00	21.55 1.89 0.00	18.10 1.58 0.16
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.01 1.29 0.00	14.21 1.00 0.00	12.35 0.85 0.00	11.57 0.80 0.00	12.49 0.85 0.00	15.47 1.05 0.00	23.50 1.66 0.00	26.31 1.97 0.00	26.31 1.97 0.00	27.13 2.01 0.00	26.92 1.92 0.00	27.67 1.98 0.00	27.99 1.98 0.00	29.04 2.05 0.00	32.52 2.27 -2.59	33.37 2.46 -1.57	36.97 2.48 -4.62	37.69 2.62 -3.14	34.28 2.57 -1.52	32.71 2.56 0.00	37.85 3.00 0.00	27.70 2.24 0.00	21.35 1.69 0.00	18.09 1.42 0.00
KIAC_JFK_GT1 23816	18.32 1.59 -0.01	14.43 1.21 -0.01	12.51 1.01 -0.01	11.71 0.94 0.00	12.65 1.01 0.00	15.73 1.30 -0.01	23.88 2.03 -0.01	26.77 2.41 -0.02	27.61 2.41 -0.85	30.20 2.51 -2.56	27.64 2.45 -0.19	28.23 2.52 -0.02	28.58 2.55 -0.02	29.66 2.67 0.00	33.40 2.85 -2.89	34.08 2.99 -1.75	38.06 3.05 -5.15	38.65 3.22 -3.50	34.98 3.08 -1.69	33.14 2.99 -0.01	38.24 3.38 -0.01	28.14 2.67 -0.02	21.72 2.04 -0.02	21.22 1.68 -2.87
KIAC_JFK_GT2 23817	18.32 1.59 -0.01	14.43 1.21 -0.01	12.51 1.01 -0.01	11.71 0.94 0.00	12.65 1.01 0.00	15.73 1.30 -0.01	23.88 2.03 -0.01	26.77 2.41 -0.02	27.61 2.41 -0.85	30.20 2.51 -2.56	27.64 2.45 -0.19	28.23 2.52 -0.02	28.58 2.55 -0.02	29.66 2.67 0.00	33.40 2.85 -2.89	34.08 2.99 -1.75	38.06 3.05 -5.15	38.65 3.22 -3.50	34.98 3.08 -1.69	33.14 2.99 -0.01	38.24 3.38 -0.01	28.14 2.67 -0.02	21.72 2.04 -0.02	21.22 1.68 -2.87
KINTIGH____ 23543	16.37 -0.35 0.00	12.99 -0.22 0.00	11.32 -0.17 0.00	10.61 -0.16 0.00	11.49 -0.15 0.00	14.29 -0.13 0.00	21.65 -0.20 0.00	23.14 -0.39 0.81	22.93 -0.29 1.12	23.84 -0.25 1.03	23.39 -0.20 1.40	24.05 -0.23 1.41	24.40 -0.21 1.40	25.24 -0.24 1.50	25.97 -0.39 1.31	27.53 -0.47 1.34	27.96 -0.54 1.37	29.98 -0.64 1.31	28.51 -0.60 1.08	28.52 -0.48 1.14	32.97 -0.59 1.30	24.87 -0.51 0.07	19.21 -0.45 0.00	16.47 -0.20 0.00
LEDERLE____ 23769	18.18 1.45 0.00	14.33 1.12 0.00	12.45 0.95 0.00	11.66 0.88 0.00	12.58 0.94 0.00	15.60 1.18 0.00	23.68 1.83 0.00	26.56 2.21 0.00	26.57 2.26 0.03	27.37 2.34 0.10	27.26 2.27 0.01	28.01 2.34 0.02	28.37 2.37 0.00	29.47 2.48 0.00	33.19 2.68 -2.85	33.97 2.91 -1.72	37.90 2.96 -5.08	38.51 3.13 -3.45	34.86 2.99 -1.67	33.04 2.89 0.00	38.17 3.31 0.00	27.92 2.47 0.00	21.55 1.89 0.00	18.16 1.58 0.09
LINDEN COGEN____ 23786	18.36 1.62 -0.01	14.46 1.24 -0.01	12.56 1.06 -0.01	11.75 0.98 0.00	12.69 1.05 0.00	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	27.84 2.43 -1.06	30.57 2.54 -2.91	27.85 2.45 -0.40	28.88 2.47 -0.72	28.67 2.58 -0.08	29.69 2.70 -0.01	33.43 2.82 -2.94	34.17 3.08 -1.75	38.16 3.13 -5.16	38.73 3.29 -3.51	35.10 3.20 -1.70	33.26 3.11 -0.01	38.38 3.52 -0.01	28.09 2.62 -0.02	21.72 2.04 -0.02	21.28 1.72 -2.89

LIPA_MISC_IPP 23656	21.26 1.69 -2.84	14.56 1.33 -0.02	12.64 1.14 -0.01	12.17 1.10 -0.30	12.86 1.21 -0.01	16.83 1.44 -0.97	27.77 2.12 -3.81	31.03 2.41 -4.27	33.62 2.39 -6.89	33.43 2.41 -5.90	29.25 2.27 -1.98	29.10 2.29 -1.13	28.95 2.31 -0.63	29.41 2.40 -0.02	33.02 2.46 -2.89	33.82 2.73 -1.75	37.68 2.66 -5.16	38.64 3.19 -3.52	35.03 3.05 -1.78	36.95 3.04 -3.76	41.28 3.45 -2.98	31.97 2.50 -4.02	24.57 2.04 -2.86	22.92 1.83 -4.42
LISF___SOLAR 323691	21.26 1.69 -2.84	14.58 1.35 -0.02	12.65 1.15 -0.01	12.18 1.11 -0.30	12.87 1.22 -0.01	16.86 1.47 -0.97	27.79 2.14 -3.81	31.05 2.43 -4.27	33.64 2.41 -6.89	33.46 2.44 -5.90	29.25 2.27 -1.98	29.10 2.29 -1.13	28.95 2.31 -0.63	29.44 2.43 -0.02	33.05 2.49 -2.89	33.85 2.76 -1.75	37.71 2.69 -5.16	38.64 3.19 -3.52	35.03 3.05 -1.78	36.98 3.08 -3.76	41.35 3.52 -2.98	31.99 2.52 -4.02	24.59 2.06 -2.86	22.94 1.85 -4.42
LITTLE FALLS___HYD 24013	17.21 0.49 0.00	13.59 0.38 0.00	11.83 0.33 0.00	11.09 0.31 0.00	11.98 0.34 0.00	14.85 0.43 0.00	22.89 0.61 -0.44	25.55 0.68 -0.53	25.92 1.05 -0.53	26.39 1.08 -0.19	26.33 1.07 -0.26	26.92 1.21 -0.02	27.42 0.83 -0.58	28.72 0.86 -0.87	29.36 0.86 -0.83	31.05 0.88 -0.83	31.53 0.81 -0.86	33.47 0.80 -0.74	31.56 0.72 -0.64	31.61 0.69 -0.77	36.16 0.80 -0.50	26.59 0.56 -0.57	20.58 0.47 -0.45	17.23 0.38 -0.17
LI_NEWBRDGE___DRP 323616	21.33 1.76 -2.84	14.64 1.41 -0.02	12.71 1.21 -0.01	12.15 1.08 -0.30	12.86 1.21 -0.01	16.83 1.44 -0.97	27.84 2.18 -3.81	31.25 2.63 -4.27	33.86 2.63 -6.89	33.74 2.71 -5.90	29.57 2.60 -1.98	29.46 2.65 -1.13	29.32 2.68 -0.63	29.81 2.81 -0.02	33.46 2.90 -2.89	34.23 3.14 -1.75	38.07 3.05 -5.16	38.93 3.48 -3.52	35.30 3.32 -1.78	37.16 3.26 -3.76	41.52 3.69 -2.98	32.22 2.75 -4.02	24.73 2.20 -2.86	22.96 1.87 -4.42
LONG_LAKE_PHOENIX 24014	16.71 -0.02 0.00	13.21 0.00 0.00	11.50 0.00 0.00	10.76 -0.01 0.00	11.64 0.00 0.00	14.46 0.04 0.00	22.68 0.13 -0.71	24.39 0.05 0.00	24.39 0.05 0.00	25.20 0.08 0.00	25.09 0.10 0.00	25.85 0.13 -0.03	26.98 0.16 -0.81	28.18 0.16 -1.03	28.85 0.08 -1.10	30.46 0.06 -1.06	31.10 0.06 -1.18	32.07 0.03 -0.11	30.25 0.00 -0.05	30.21 0.06 0.00	35.81 0.10 -0.85	25.53 0.08 0.00	19.64 -0.02 0.00	17.06 -0.03 -0.42
LOVETT___3 23632	18.08 1.35 0.00	14.24 1.03 0.00	12.37 0.87 0.00	11.59 0.82 0.00	12.51 0.87 0.00	15.50 1.08 0.00	23.52 1.68 0.00	26.39 2.04 0.00	26.40 2.09 0.04	27.18 2.16 0.10	27.08 2.10 0.01	27.80 2.13 0.03	28.16 2.16 0.00	29.26 2.27 0.00	32.95 2.44 -2.85	33.71 2.64 -1.73	37.64 2.69 -5.09	38.26 2.87 -3.46	34.62 2.75 -1.67	32.80 2.65 0.00	37.85 3.00 0.00	27.72 2.26 0.00	21.41 1.75 0.00	18.04 1.47 0.10
LOVETT___4 23642	18.08 1.35 0.00	14.24 1.03 0.00	12.37 0.87 0.00	11.59 0.82 0.00	12.51 0.87 0.00	15.50 1.08 0.00	23.52 1.68 0.00	26.39 2.04 0.00	26.40 2.09 0.04	27.18 2.16 0.10	27.08 2.10 0.01	27.80 2.13 0.03	28.16 2.16 0.00	29.26 2.27 0.00	32.95 2.44 -2.85	33.71 2.64 -1.73	37.64 2.69 -5.09	38.26 2.87 -3.46	34.62 2.75 -1.67	32.80 2.65 0.00	37.85 3.00 0.00	27.72 2.26 0.00	21.41 1.75 0.00	18.04 1.47 0.10
LOVETT___5 23593	18.08 1.35 0.00	14.24 1.03 0.00	12.37 0.87 0.00	11.59 0.82 0.00	12.51 0.87 0.00	15.50 1.08 0.00	23.52 1.68 0.00	26.39 2.04 0.00	26.40 2.09 0.04	27.18 2.16 0.10	27.08 2.10 0.01	27.80 2.13 0.03	28.16 2.16 0.00	29.26 2.27 0.00	32.95 2.44 -2.85	33.71 2.64 -1.73	37.64 2.69 -5.09	38.26 2.87 -3.46	34.62 2.75 -1.67	32.80 2.65 0.00	37.85 3.00 0.00	27.72 2.26 0.00	21.41 1.75 0.00	18.04 1.47 0.10
LOWER RAQUET___HYD 24057	11.68 -1.74 3.30	9.64 -1.35 2.22	9.69 -1.18 0.62	9.71 -1.07 0.00	9.69 -1.20 0.75	9.60 -1.56 3.26	7.09 -2.32 12.43	13.54 -2.43 8.37	13.51 -2.46 8.37	14.85 -2.54 7.73	15.15 -2.47 7.37	14.01 -2.44 9.24	9.09 -2.45 14.47	8.21 -2.48 16.29	8.24 -2.54 16.88	8.17 -2.76 18.41	8.17 -2.81 18.89	16.56 -2.75 12.62	16.35 -2.63 11.22	14.05 -2.56 13.53	9.00 -2.79 23.06	13.37 -2.04 10.05	10.12 -1.63 7.91	5.07 -1.53 10.07
LOWER___HUDSON 24059	17.55 0.82 0.00	13.84 0.63 0.00	12.06 0.56 0.00	11.30 0.53 0.00	12.22 0.58 0.00	15.12 0.71 0.00	22.87 1.03 0.00	25.85 1.07 -0.44	25.78 1.00 -0.44	26.26 0.98 -0.16	26.18 0.97 -0.22	26.62 0.92 0.00	26.94 0.93 0.00	28.10 1.00 -0.11	28.92 1.05 -0.21	30.68 1.17 -0.16	31.40 1.22 -0.31	34.07 1.37 -0.77	32.15 1.33 -0.63	32.21 1.39 -0.68	36.87 1.57 -0.44	27.15 1.20 -0.50	21.08 1.02 -0.40	17.71 0.88 -0.15
LWR___OSWEGATCHIE_HYD 23850	12.00 -1.42 3.30	9.88 -1.11 2.22	9.89 -0.98 0.62	9.88 -0.89 0.00	9.92 -0.98 0.75	9.93 -1.23 3.26	1.08 -1.81 18.95	16.90 -1.90 5.54	16.88 -1.92 5.54	16.42 -1.99 6.71	17.11 -1.90 5.98	14.33 -1.82 9.54	2.16 -1.82 22.03	0.10 -1.70 25.19	0.10 -1.85 25.71	0.10 -2.05 27.18	0.10 -2.12 27.64	21.43 -2.14 8.36	20.73 -2.05 7.42	19.18 -2.02 8.95	4.51 -2.06 28.29	17.26 -1.55 6.65	13.13 -1.30 5.23	2.35 -1.27 13.05
LYONS_FALL_HYD 23570	16.44 -0.28 0.00	13.00 -0.21 0.00	11.31 -0.18 0.00	10.60 -0.17 0.00	11.47 -0.17 0.00	14.23 -0.19 0.00	25.49 -0.22 -3.86	23.02 -0.15 1.17	23.02 -0.15 1.17	24.55 -0.15 0.42	24.35 -0.07 0.57	25.87 0.00 -0.18	30.64 0.05 -4.57	32.69 0.19 -5.52	33.23 0.11 -5.46	34.80 0.03 -5.43	35.33 0.03 -5.44	30.13 0.00 1.80	28.55 -0.09 1.56	28.21 -0.06 1.88	38.70 0.25 -3.60	24.14 0.08 1.40	18.48 -0.08 1.10	18.42 -0.20 -1.94
MADISON___COUNTY_LFGE 323628	17.01 0.28 0.00	13.45 0.24 0.00	11.70 0.21 0.00	10.96 0.18 0.00	11.86 0.22 0.00	14.75 0.33 0.00	23.64 0.61 -1.19	25.12 0.78 0.00	25.15 0.80 0.00	26.00 0.88 0.00	25.92 0.93 0.00	26.81 1.05 -0.06	28.68 1.09 -1.58	30.23 1.24 -2.00	30.92 1.22 -2.04	32.55 1.20 -2.00	33.06 1.22 -1.98	33.17 1.24 0.00	31.08 0.88 0.00	31.08 0.94 0.00	37.70 1.25 -1.59	26.24 0.79 0.00	20.13 0.47 0.00	17.77 0.32 -0.78
MAPLE_RIDGE_WT_1 323574	16.57 -0.15 0.00	13.08 -0.13 0.00	11.38 -0.11 0.00	10.65 -0.12 0.00	11.50 -0.14 0.00	14.25 -0.17 0.00	21.14 -0.24 0.46	29.25 -0.10 -5.01	29.28 -0.07 -5.01	26.88 -0.05 -1.80	27.39 -0.05 -2.45	25.67 -0.03 0.00	25.96 -0.05 0.00	28.20 -0.05 -1.27	28.67 -0.08 -1.09	30.36 -0.09 -1.10	31.02 -0.12 -1.27	38.99 -0.13 -7.19	36.42 -0.18 -6.40	37.62 -0.24 -7.71	37.94 -0.38 -3.47	30.83 -0.36 -5.73	23.85 -0.32 -4.51	17.34 -0.32 -0.99
MAPLE_RIDGE_WT_2 323611	16.57 -0.15 0.00	13.08 -0.13 0.00	11.38 -0.11 0.00	10.65 -0.12 0.00	11.50 -0.14 0.00	14.25 -0.17 0.00	21.14 -0.24 0.46	29.25 -0.10 -5.01	29.28 -0.07 -5.01	26.88 -0.05 -1.80	27.39 -0.05 -2.45	25.67 -0.03 0.00	25.96 -0.05 0.00	28.20 -0.05 -1.27	28.67 -0.08 -1.09	30.36 -0.09 -1.10	31.02 -0.12 -1.27	38.99 -0.13 -7.19	36.42 -0.18 -6.40	37.62 -0.24 -7.71	37.94 -0.38 -3.47	30.83 -0.36 -5.73	23.85 -0.32 -4.51	17.34 -0.32 -0.99

MARBLE_RIVER_WT_PWR 323696	16.16 -0.57 0.00	12.79 -0.42 0.00	11.13 -0.37 0.00	10.44 -0.33 0.00	11.27 -0.37 0.00	13.89 -0.53 0.00	19.41 -0.77 1.66	12.20 -0.73 11.42	12.20 -0.73 11.42	20.28 -0.73 4.11	18.69 -0.73 5.58	24.94 -0.67 0.08	23.22 -0.70 2.09	20.69 -0.76 5.54	21.77 -0.80 5.10	23.35 -0.88 5.11	23.43 -0.93 5.51	14.92 -1.05 15.96	14.97 -1.03 14.20	11.85 -1.18 17.12	14.45 -1.43 18.97	11.59 -1.14 12.72	8.73 -0.92 10.01	8.15 -0.80 7.73
MARSH_HILL_WT_PWR 323713	17.04 0.32 0.00	13.54 0.33 0.00	11.84 0.34 0.00	11.07 0.30 0.00	12.01 0.37 0.00	14.98 0.56 0.00	22.89 1.05 0.00	28.00 0.97 -2.68	30.15 1.02 -4.78	30.68 1.13 -4.42	32.04 1.05 -6.00	32.76 1.03 -6.04	33.08 1.09 -5.98	34.38 0.97 -6.42	34.82 0.80 -6.35	36.20 0.68 -6.19	36.33 0.78 -5.69	37.78 0.73 -5.12	34.87 0.72 -3.95	34.84 0.94 -3.76	39.93 0.80 -4.27	26.21 0.51 -0.24	19.88 0.22 0.00	17.04 0.37 0.00
MG_INDUSTRY___DRP 24185	17.43 0.70 0.00	13.77 0.55 0.00	11.98 0.48 0.00	11.21 0.44 0.00	12.13 0.49 0.00	15.01 0.59 0.00	22.54 0.70 0.00	25.14 0.80 0.00	25.12 0.78 0.00	25.90 0.78 0.00	25.74 0.75 0.00	26.44 0.75 0.00	26.76 0.75 0.00	27.77 0.78 0.00	28.49 0.83 0.00	30.28 0.94 0.00	30.85 0.98 0.00	32.98 1.05 0.00	31.23 1.03 0.00	31.17 1.03 0.00	36.00 1.15 0.00	26.37 0.92 0.00	20.41 0.75 0.00	17.32 0.65 0.00
MID___OSWEGATCHIE_HYD 23849	12.00 -1.42 3.30	9.88 -1.11 2.22	9.89 -0.98 0.62	9.88 -0.89 0.00	9.92 -0.98 0.75	9.93 -1.23 3.26	1.08 -1.81 18.95	16.90 -1.90 5.54	16.88 -1.92 5.54	16.42 -1.99 6.71	17.11 -1.90 5.98	14.33 -1.82 9.54	2.16 -1.82 22.03	0.10 -1.70 25.19	0.10 -1.85 25.71	0.10 -2.05 27.18	0.10 -2.12 27.64	21.43 -2.14 8.36	20.73 -2.05 7.42	19.18 -2.02 8.95	4.51 -2.06 28.29	17.26 -1.55 6.65	13.13 -1.30 5.23	2.35 -1.27 13.05
MID___RAQUETTE_HYD 23851	11.68 -1.74 3.30	9.64 -1.35 2.22	9.69 -1.18 0.62	9.71 -1.07 0.00	9.69 -1.20 0.75	9.60 -1.56 3.26	7.09 -2.32 12.43	13.54 -2.43 8.37	13.51 -2.46 8.37	14.85 -2.54 7.73	15.15 -2.47 7.37	14.01 -2.44 9.24	9.09 -2.45 14.47	8.21 -2.48 16.29	8.24 -2.54 16.88	8.17 -2.76 18.41	8.17 -2.81 18.89	16.56 -2.75 12.62	16.35 -2.63 11.22	14.05 -2.56 13.53	9.00 -2.79 23.06	13.37 -2.04 10.05	10.12 -1.63 7.91	5.07 -1.53 10.07
MILLIKEN___1 23584	17.14 0.42 0.00	13.55 0.34 0.00	11.81 0.31 0.00	11.04 0.27 0.00	11.95 0.31 0.00	14.87 0.45 0.00	23.00 0.81 -0.35	25.56 0.83 -0.39	25.67 0.85 -0.48	26.47 0.90 -0.44	26.52 0.93 -0.60	27.31 1.00 -0.62	28.05 1.04 -1.00	29.23 1.08 -1.16	30.06 1.05 -1.35	31.67 1.09 -1.25	32.13 1.11 -1.16	34.05 1.15 -0.97	31.97 1.09 -0.68	31.84 1.15 -0.54	36.80 1.32 -0.62	26.38 0.89 -0.04	20.21 0.55 0.00	17.12 0.45 0.00
MILLIKEN___2 23585	17.14 0.42 0.00	13.55 0.34 0.00	11.81 0.31 0.00	11.04 0.27 0.00	11.95 0.31 0.00	14.87 0.45 0.00	23.00 0.81 -0.35	25.56 0.83 -0.39	25.67 0.85 -0.48	26.47 0.90 -0.44	26.52 0.93 -0.60	27.31 1.00 -0.62	28.05 1.04 -1.00	29.23 1.08 -1.16	30.06 1.05 -1.35	31.67 1.09 -1.25	32.13 1.11 -1.16	34.05 1.15 -0.97	31.97 1.09 -0.68	31.84 1.15 -0.54	36.80 1.32 -0.62	26.38 0.89 -0.04	20.21 0.55 0.00	17.12 0.45 0.00
MILLIKEN___DIESEL 23629	17.14 0.42 0.00	13.55 0.34 0.00	11.81 0.31 0.00	11.04 0.27 0.00	11.95 0.31 0.00	14.87 0.45 0.00	23.00 0.81 -0.35	25.56 0.83 -0.39	25.67 0.85 -0.48	26.47 0.90 -0.44	26.52 0.93 -0.60	27.31 1.00 -0.62	28.05 1.04 -1.00	29.23 1.08 -1.16	30.06 1.05 -1.35	31.67 1.09 -1.25	32.13 1.11 -1.16	34.05 1.15 -0.97	31.97 1.09 -0.68	31.84 1.15 -0.54	36.80 1.32 -0.62	26.38 0.89 -0.04	20.21 0.55 0.00	17.12 0.45 0.00
MILLSEAT___LFGE 323607	16.31 -0.42 0.00	13.01 -0.20 0.00	11.39 -0.10 0.00	10.67 -0.11 0.00	11.58 -0.06 0.00	14.40 -0.01 0.00	21.78 -0.07 0.00	27.08 -0.56 -3.30	28.80 -0.29 -4.74	29.31 -0.20 -4.38	30.80 -0.15 -5.95	31.45 -0.23 -5.99	31.79 -0.16 -5.93	33.00 -0.35 -6.36	33.33 -0.58 -6.25	34.65 -0.79 -6.10	35.75 -0.90 -6.78	37.02 -1.05 -6.14	34.02 -0.97 -4.78	34.02 -0.75 -4.62	39.10 -1.01 -5.25	24.89 -0.87 -0.30	18.93 -0.73 0.00	16.61 -0.07 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.13 1.41 0.00	14.29 1.08 0.00	12.42 0.92 0.00	11.62 0.85 0.00	12.55 0.91 0.00	15.54 1.13 0.00	23.59 1.75 0.00	26.48 2.14 0.00	26.49 2.19 0.05	27.25 2.26 0.14	27.15 2.17 0.02	27.89 2.23 0.03	28.27 2.26 0.00	29.36 2.38 0.00	33.08 2.54 -2.87	33.84 2.76 -1.74	37.80 2.81 -5.13	38.42 3.00 -3.49	34.76 2.87 -1.69	32.89 2.74 0.00	37.99 3.14 0.00	27.79 2.34 0.00	21.49 1.83 0.00	18.07 1.53 0.14
MODEL_CITY_ENERGY 24167	15.94 -0.79 0.00	12.75 -0.46 0.00	11.17 -0.32 0.00	10.47 -0.30 0.00	11.36 -0.28 0.00	14.09 -0.33 0.00	21.25 -0.59 0.00	28.70 -1.29 -5.65	31.48 -0.95 -8.09	31.77 -0.83 -7.48	34.29 -0.85 -10.15	34.94 -0.98 -10.22	35.24 -0.88 -10.12	36.68 -1.16 -10.85	36.81 -1.41 -10.55	37.98 -1.70 -10.34	39.47 -1.82 -11.43	40.29 -2.04 -10.40	36.49 -1.84 -8.13	36.47 -1.60 -7.92	41.73 -2.13 -9.00	24.34 -1.63 -0.51	18.40 -1.26 0.00	16.26 -0.42 0.00
MODERN_LFGE___ 323580	15.94 -0.79 0.00	12.75 -0.46 0.00	11.17 -0.32 0.00	10.47 -0.30 0.00	11.36 -0.28 0.00	14.09 -0.33 0.00	21.25 -0.59 0.00	28.70 -1.29 -5.65	31.48 -0.95 -8.09	31.77 -0.83 -7.48	34.29 -0.85 -10.15	34.94 -0.98 -10.22	35.24 -0.88 -10.12	36.68 -1.16 -10.85	36.81 -1.41 -10.55	37.98 -1.70 -10.34	39.47 -1.82 -11.43	40.29 -2.04 -10.40	36.49 -1.84 -8.13	36.47 -1.60 -7.92	41.73 -2.13 -9.00	24.34 -1.63 -0.51	18.40 -1.26 0.00	16.26 -0.42 0.00
MOHAWK_PAPER___DRP 24187	17.51 0.79 0.00	13.82 0.61 0.00	12.03 0.53 0.00	11.27 0.50 0.00	12.19 0.55 0.00	15.08 0.66 0.00	22.67 0.83 0.00	25.62 0.92 -0.35	25.62 0.92 -0.35	26.15 0.90 -0.13	26.06 0.90 -0.17	26.57 0.87 0.00	26.89 0.88 0.00	28.02 0.94 -0.09	28.74 0.99 -0.08	30.56 1.14 -0.08	31.12 1.16 -0.09	33.71 1.28 -0.50	31.85 1.21 -0.44	31.92 1.24 -0.54	36.60 1.40 -0.35	26.92 1.07 -0.40	20.84 0.86 -0.31	17.51 0.72 -0.12
MONGAUP___HYD 23641	18.28 1.56 0.00	14.44 1.23 0.00	12.55 1.06 0.00	11.76 0.99 0.00	12.69 1.05 0.00	15.70 1.28 0.00	23.87 2.03 0.00	26.70 2.36 0.00	26.64 2.31 0.02	27.46 2.39 0.06	27.34 2.35 0.01	28.12 2.44 0.01	28.45 2.44 0.00	29.58 2.59 0.00	33.32 2.85 -2.80	34.18 3.14 -1.70	37.97 3.11 -5.00	38.49 3.16 -3.40	35.01 3.17 -1.64	33.25 3.11 0.00	38.10 3.24 0.00	28.10 2.65 0.00	21.61 1.95 0.00	18.25 1.63 0.06
MONTAUK___DIESEL 23721	21.99 2.42 -2.84	15.14 1.91 -0.02	13.14 1.63 -0.01	12.65 1.58 -0.30	13.37 1.72 -0.01	17.51 2.12 -0.97	28.91 3.26 -3.81	32.36 3.75 -4.27	35.00 3.77 -6.89	34.82 3.79 -5.90	30.65 3.68 -1.98	30.49 3.67 -1.13	30.33 3.69 -0.63	30.84 3.83 -0.02	34.46 3.90 -2.89	35.35 4.25 -1.75	39.29 4.27 -5.16	40.40 4.95 -3.52	36.72 4.74 -1.78	38.73 4.82 -3.76	43.45 5.61 -2.98	33.39 3.92 -4.02	25.49 2.97 -2.86	23.64 2.55 -4.42

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.34 1.61 -0.01	14.45 1.23 -0.01	12.54 1.04 -0.01	11.74 0.97 0.00	12.67 1.04 0.00	15.72 1.30 -0.01	23.84 1.99 -0.01	26.79 2.43 -0.02	27.86 2.48 -1.03	30.53 2.56 -2.84	27.88 2.50 -0.39	28.94 2.54 -0.71	28.66 2.58 -0.08	29.69 2.70 -0.01	33.48 2.88 -2.94	34.17 3.08 -1.75	38.19 3.16 -5.16	38.82 3.38 -3.51	35.10 3.20 -1.70	33.26 3.11 -0.01	38.38 3.52 -0.01	28.09 2.62 -0.01	21.72 2.04 -0.02	21.22 1.73 -2.82
MUNSVILLE_WIND_PWR 323609	17.61 0.89 0.00	13.95 0.74 0.00	12.14 0.64 0.00	11.35 0.58 0.00	12.30 0.66 0.00	15.34 0.92 0.00	23.42 1.57 0.00	26.55 1.78 -0.44	26.71 1.80 -0.57	27.58 1.93 -0.52	27.73 2.02 -0.71	28.67 2.26 -0.72	29.09 2.37 -0.71	30.31 2.57 -0.76	31.26 2.52 -1.08	32.82 2.55 -0.93	33.88 2.54 -1.48	35.66 2.52 -1.21	33.44 2.42 -0.82	33.26 2.50 -0.61	38.83 3.28 -0.69	27.63 2.14 -0.04	20.98 1.32 0.00	17.54 0.87 0.00
N SALMON___HYD 24042	16.16 -0.57 0.00	12.80 -0.41 0.00	11.15 -0.34 0.00	10.45 -0.32 0.00	11.28 -0.36 0.00	13.86 -0.56 0.00	19.39 -0.79 1.66	12.24 -0.68 11.42	12.24 -0.68 11.42	20.36 -0.65 4.11	18.79 -0.62 5.58	25.10 -0.51 0.08	23.37 -0.55 2.09	20.83 -0.62 5.54	21.90 -0.66 5.10	23.49 -0.73 5.11	23.57 -0.78 5.51	15.71 -1.34 14.88	15.67 -1.30 13.24	12.71 -1.48 15.96	12.85 -1.71 20.30	12.22 -1.37 11.86	9.21 -1.12 9.33	7.24 -0.95 8.49
N.E._GEN_SANDY PD 24062	17.76 1.04 0.00	14.02 0.81 0.00	12.21 0.71 0.00	11.44 0.67 0.00	12.35 0.71 0.00	15.27 0.85 0.00	23.11 1.27 0.00	25.78 1.44 0.00	25.73 1.39 0.00	26.48 1.36 0.00	26.29 1.30 0.00	26.98 1.28 0.00	27.31 1.30 0.00	28.34 1.35 0.00	30.16 1.44 -1.06	31.56 1.58 -0.64	33.36 1.61 -1.89	35.00 1.79 -1.28	32.57 1.75 -0.62	31.93 1.78 0.00	36.66 1.99 0.18	27.22 1.58 -0.18	20.96 1.30 0.00	17.81 1.13 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.11 1.39 0.00	14.28 1.07 0.00	12.40 0.91 0.00	11.61 0.84 0.00	12.54 0.90 0.00	15.53 1.11 0.00	23.57 1.73 0.00	26.46 2.12 0.00	26.45 2.14 0.04	27.24 2.21 0.10	27.13 2.15 0.01	27.88 2.21 0.02	28.24 2.24 0.00	29.33 2.35 0.00	33.03 2.52 -2.85	33.79 2.73 -1.73	37.76 2.81 -5.09	38.36 2.97 -3.46	34.71 2.84 -1.67	32.89 2.74 0.00	37.99 3.14 0.00	27.79 2.34 0.00	21.45 1.79 0.00	18.09 1.52 0.10
NARROWS_GT1_1 24228	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT1_2 24229	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT1_3 24230	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT1_4 24231	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT1_5 24232	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT1_6 24233	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT1_7 24234	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT1_8 24235	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT2_1 24236	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT2_2 24237	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88

NARROWS_GT2_3 24238	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT2_4 24239	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT2_5 24240	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT2_6 24241	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT2_7 24242	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NARROWS_GT2_8 24243	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.03 1.31 0.00	14.23 1.02 0.00	12.38 0.89 0.00	11.60 0.83 0.00	12.52 0.88 0.00	15.49 1.07 0.00	23.39 1.55 0.00	26.09 1.75 0.00	26.00 1.66 0.00	26.81 1.68 0.00	26.64 1.65 0.00	27.39 1.70 0.00	27.70 1.69 0.00	28.77 1.78 0.00	31.63 1.99 -1.97	32.79 2.26 -1.19	35.59 2.21 -3.52	36.59 2.27 -2.39	33.65 2.29 -1.15	32.41 2.26 0.00	37.47 2.62 0.00	27.44 1.99 0.00	21.17 1.51 0.00	17.96 1.28 0.00
NEG CAPITAL___MECHNVIL 23645	17.73 1.00 0.00	13.99 0.78 0.00	12.19 0.69 0.00	11.41 0.64 0.00	12.35 0.71 0.00	15.31 0.89 0.00	23.20 1.35 0.00	26.11 1.31 -0.46	26.09 1.29 -0.46	26.59 1.31 -0.16	26.52 1.30 -0.22	26.95 1.26 0.00	27.26 1.25 0.00	28.45 1.35 -0.12	29.26 1.41 -0.19	31.08 1.58 -0.15	31.78 1.64 -0.28	34.51 1.82 -0.76	32.55 1.72 -0.63	32.62 1.78 -0.70	37.36 2.06 -0.45	27.47 1.50 -0.52	21.35 1.28 -0.41	17.91 1.08 -0.16
NEG CENTRAL_HIGH_ACRES 23767	16.27 -0.45 0.00	12.88 -0.33 0.00	11.23 -0.26 0.00	10.51 -0.26 0.00	11.38 -0.26 0.00	14.17 -0.25 0.00	21.52 -0.33 0.00	23.88 -0.46 0.00	23.93 -0.41 0.00	24.75 -0.38 0.00	24.70 -0.30 0.00	25.39 -0.31 0.00	25.72 -0.29 0.00	26.69 -0.30 0.00	27.38 -0.41 -0.13	28.95 -0.47 -0.08	29.59 -0.51 -0.24	31.48 -0.61 -0.16	29.67 -0.60 -0.08	29.61 -0.54 0.00	34.30 -0.56 0.00	24.92 -0.54 0.00	19.15 -0.51 0.00	16.32 -0.35 0.00
NEG CENTRAL___DRP 24199	16.76 0.03 0.00	13.26 0.05 0.00	11.57 0.07 0.00	10.83 0.05 0.00	11.72 0.08 0.00	14.59 0.17 0.00	22.60 0.39 -0.37	24.66 0.32 0.00	24.71 0.37 0.00	25.55 0.43 0.00	25.44 0.45 0.00	26.17 0.46 -0.02	26.95 0.52 -0.42	28.03 0.51 -0.53	28.77 0.44 -0.66	30.36 0.41 -0.61	31.03 0.39 -0.78	32.46 0.35 -0.17	30.62 0.33 -0.08	30.57 0.42 0.00	35.34 0.49 0.00	25.71 0.25 0.00	19.74 0.08 0.00	16.77 0.10 0.00
NEG CENTRAL___INDECK 23768	16.96 0.23 0.00	13.45 0.24 0.00	11.75 0.25 0.00	11.00 0.23 0.00	11.93 0.29 0.00	14.89 0.48 0.00	22.69 0.85 0.00	26.83 0.80 -1.68	27.87 0.90 -2.62	28.55 1.01 -2.42	28.46 0.18 -3.29	29.19 0.18 -3.31	29.50 0.21 -3.28	30.64 0.14 -3.52	31.19 -0.03 -3.55	32.57 -0.20 -3.43	33.31 -0.21 -3.65	34.88 -0.32 -3.27	32.40 -0.30 -2.51	32.45 -0.06 -2.36	37.50 -0.03 -2.68	26.27 0.66 -0.15	19.96 0.30 0.00	17.09 0.42 0.00
NEG CENTRAL___SENECA 23627	16.83 0.10 0.00	13.33 0.12 0.00	11.62 0.13 0.00	10.88 0.11 0.00	11.79 0.15 0.00	14.69 0.27 0.00	22.41 0.57 0.00	25.14 0.51 -0.29	25.31 0.56 -0.41	26.13 0.63 -0.38	26.15 0.65 -0.51	26.90 0.69 -0.51	27.27 0.75 -0.51	28.26 0.73 -0.54	28.98 0.64 -0.68	30.56 0.62 -0.61	31.31 0.60 -0.85	33.18 0.54 -0.71	31.25 0.54 -0.50	31.19 0.63 -0.40	36.05 0.73 -0.46	25.89 0.41 -0.03	19.84 0.18 0.00	16.89 0.22 0.00
NEG CENTRAL___STATE_STREET 24147	16.96 0.23 0.00	13.41 0.20 0.00	11.67 0.17 0.00	10.92 0.15 0.00	11.83 0.19 0.00	14.72 0.30 0.00	22.80 0.57 -0.40	24.88 0.53 0.00	24.90 0.56 0.00	25.73 0.60 0.00	25.64 0.65 0.00	26.40 0.69 -0.02	27.18 0.73 -0.45	28.34 0.78 -0.57	29.09 0.72 -0.70	30.74 0.76 -0.64	31.43 0.75 -0.82	32.84 0.73 -0.17	30.98 0.70 -0.08	30.90 0.75 0.00	35.76 0.90 0.00	26.01 0.56 0.00	19.97 0.31 0.00	16.94 0.27 0.00
NEG MILLWOOD___DRP 24198	18.23 1.51 0.00	14.36 1.15 0.00	12.47 0.98 0.00	11.68 0.91 0.00	12.59 0.95 0.00	15.59 1.17 0.00	23.72 1.88 0.00	26.61 2.26 0.00	26.67 2.31 -0.02	27.53 2.36 -0.05	27.30 2.30 -0.01	28.07 2.36 -0.01	28.38 2.37 0.00	29.47 2.48 0.00	33.23 2.77 -2.80	34.00 2.96 -1.69	37.93 3.08 -4.99	38.61 3.29 -3.39	34.95 3.11 -1.64	33.10 2.96 0.00	38.37 3.52 0.00	28.02 2.57 0.00	21.61 1.95 0.00	18.34 1.62 -0.05
NEG NORTH_FLCN_SEA 23793	16.29 -0.43 0.00	12.89 -0.32 0.00	11.23 -0.26 0.00	10.53 -0.25 0.00	11.37 -0.27 0.00	13.99 -0.43 0.00	19.59 -0.59 1.66	12.41 -0.51 11.42	12.39 -0.54 11.42	20.51 -0.50 4.11	18.92 -0.50 5.58	25.20 -0.41 0.08	23.48 -0.44 2.09	20.96 -0.49 5.54	22.04 -0.53 5.10	23.61 -0.62 5.11	23.72 -0.63 5.51	15.27 -0.73 15.92	15.31 -0.73 14.17	12.16 -0.90 17.08	14.76 -1.08 19.02	11.85 -0.92 12.69	8.91 -0.77 9.99	8.30 -0.62 7.75

NEG NORTH_KES_CHATEGAY 23792	16.12 -0.60 0.00	12.76 -0.45 0.00	11.12 -0.38 0.00	10.42 -0.36 0.00	11.26 -0.38 0.00	13.86 -0.56 0.00	19.39 -0.79 1.66	12.17 -0.75 11.42	12.15 -0.78 11.42	20.26 -0.75 4.11	18.67 -0.75 5.58	24.92 -0.69 0.08	23.19 -0.73 2.09	20.66 -0.78 5.54	21.74 -0.83 5.10	23.32 -0.91 5.11	23.43 -0.93 5.51	15.20 -1.09 15.64	15.20 -1.09 13.92	12.13 -1.24 16.78	14.00 -1.50 19.36	11.79 -1.20 12.47	8.89 -0.96 9.81	7.91 -0.82 7.95
NEG NORTH___ALICE_FALLS 23915	16.27 -0.45 0.00	12.89 -0.32 0.00	11.23 -0.26 0.00	10.51 -0.26 0.00	11.36 -0.28 0.00	13.96 -0.46 0.00	19.55 -0.63 1.66	12.39 -0.54 11.42	12.39 -0.54 11.42	20.49 -0.53 4.11	18.92 -0.50 5.58	25.20 -0.41 0.08	23.48 -0.44 2.09	20.96 -0.49 5.54	22.04 -0.53 5.10	23.61 -0.62 5.11	23.72 -0.63 5.51	15.32 -0.73 15.88	15.38 -0.69 14.13	12.21 -0.90 17.03	14.70 -1.08 19.07	11.83 -0.97 12.65	8.89 -0.81 9.96	8.24 -0.65 7.79
NEG NORTH___LWR_SARANAC 23913	16.27 -0.45 0.00	12.89 -0.32 0.00	11.23 -0.26 0.00	10.51 -0.26 0.00	11.36 -0.28 0.00	13.96 -0.46 0.00	19.55 -0.63 1.66	12.39 -0.54 11.42	12.39 -0.54 11.42	20.49 -0.53 4.11	18.92 -0.50 5.58	25.20 -0.41 0.08	23.48 -0.44 2.09	20.96 -0.49 5.54	22.04 -0.53 5.10	23.61 -0.62 5.11	23.72 -0.63 5.51	15.32 -0.73 15.88	15.38 -0.69 14.13	12.21 -0.90 17.03	14.70 -1.08 19.07	11.83 -0.97 12.65	8.89 -0.81 9.96	8.24 -0.65 7.79
NEG NORTH___PLATTSBURG 23628	16.27 -0.45 0.00	12.89 -0.32 0.00	11.23 -0.26 0.00	10.51 -0.26 0.00	11.36 -0.28 0.00	13.96 -0.46 0.00	19.55 -0.63 1.66	12.39 -0.54 11.42	12.39 -0.54 11.42	20.49 -0.53 4.11	18.92 -0.50 5.58	25.20 -0.41 0.08	23.48 -0.44 2.09	20.96 -0.49 5.54	22.04 -0.53 5.10	23.61 -0.62 5.11	23.72 -0.63 5.51	15.32 -0.73 15.88	15.38 -0.69 14.13	12.21 -0.90 17.03	14.70 -1.08 19.07	11.83 -0.97 12.65	8.89 -0.81 9.96	8.24 -0.65 7.79
NEG WEST_LEA_LOCKPORT 23791	16.07 -0.65 0.00	12.85 -0.36 0.00	11.27 -0.23 0.00	10.55 -0.23 0.00	11.44 -0.20 0.00	14.22 -0.20 0.00	21.47 -0.37 0.00	26.60 -1.12 -3.38	28.40 -0.80 -4.86	28.94 -0.68 -4.49	30.42 -0.67 -6.10	31.04 -0.80 -6.15	31.39 -0.70 -6.08	32.54 -0.97 -6.53	32.83 -1.24 -6.41	34.10 -1.50 -6.26	35.17 -1.64 -6.95	36.38 -1.85 -6.30	33.44 -1.66 -4.90	33.46 -1.42 -4.73	38.32 -1.92 -5.38	24.28 -1.48 -0.31	18.52 -1.14 0.00	16.41 -0.27 0.00
NEG WEST___LANCASTR 23811	16.81 0.08 0.00	13.42 0.21 0.00	11.76 0.26 0.00	11.01 0.24 0.00	11.94 0.30 0.00	14.82 0.40 0.00	22.56 0.72 0.00	30.89 0.53 -6.01	33.70 0.73 -8.62	33.95 0.85 -7.97	36.64 0.82 -10.82	37.33 0.75 -10.90	37.65 0.86 -10.79	39.21 0.65 -11.57	39.40 0.47 -11.27	40.64 0.26 -11.04	42.24 0.18 -12.20	43.08 0.06 -11.09	39.05 0.18 -8.66	39.03 0.45 -8.43	44.57 0.14 -9.57	26.16 0.15 -0.55	19.74 0.08 0.00	17.12 0.45 0.00
NEG_PENN_ALLEGHNY 23528	17.19 0.47 0.00	13.61 0.40 0.00	11.86 0.37 0.00	11.11 0.33 0.00	12.02 0.38 0.00	14.92 0.50 0.00	22.72 0.87 0.00	25.81 0.90 -0.56	26.07 0.95 -0.78	26.85 1.01 -0.72	26.99 1.03 -0.97	27.73 1.05 -0.98	28.10 1.12 -0.97	29.14 1.11 -1.04	30.07 1.05 -1.35	31.62 1.09 -1.20	32.72 1.11 -1.75	34.47 1.09 -1.45	32.27 1.06 -1.01	32.08 1.15 -0.79	37.01 1.25 -0.90	26.40 0.89 -0.05	20.27 0.61 0.00	17.26 0.58 0.00
NEG___GEN_MONROE 24207	16.43 -0.30 0.00	13.04 -0.17 0.00	11.38 -0.11 0.00	10.67 -0.11 0.00	11.56 -0.08 0.00	14.40 -0.01 0.00	21.86 0.02 0.00	24.43 -0.20 -0.29	24.75 -0.05 -0.45	25.57 0.03 -0.42	25.64 0.08 -0.57	26.34 0.08 -0.57	26.68 0.10 -0.56	27.65 0.05 -0.61	28.24 -0.14 -0.72	29.76 -0.24 -0.65	30.32 -0.36 -0.81	32.13 -0.48 -0.68	30.20 -0.48 -0.49	30.19 -0.36 -0.40	34.93 -0.38 -0.45	25.07 -0.41 -0.03	19.23 -0.43 0.00	16.56 -0.12 0.00
NEPA___ENERGY 23901	16.63 -0.10 0.00	13.25 0.04 0.00	11.61 0.11 0.00	10.86 0.09 0.00	11.78 0.14 0.00	14.61 0.19 0.00	22.17 0.33 0.00	25.41 0.07 -0.99	26.04 0.24 -1.46	26.80 0.33 -1.35	27.12 0.30 -1.83	27.74 0.20 -1.84	28.12 0.29 -1.82	29.05 0.11 -1.96	29.75 -0.03 -2.11	31.10 -0.24 -1.99	31.95 -0.30 -2.39	33.57 -0.45 -2.09	31.45 -0.30 -1.55	31.48 -0.06 -1.39	36.05 -0.38 -1.58	25.32 -0.23 -0.09	19.46 -0.20 0.00	16.87 0.20 0.00
NEVERSINK___HYD 23608	17.66 0.94 0.00	13.94 0.73 0.00	12.11 0.61 0.00	11.34 0.57 0.00	12.24 0.60 0.00	15.18 0.76 0.00	23.04 1.20 0.00	25.83 1.49 0.00	25.83 1.49 0.00	26.66 1.53 0.00	26.47 1.47 0.00	27.21 1.52 0.00	27.54 1.53 0.00	28.61 1.62 0.00	32.06 1.80 -2.60	32.88 1.97 -1.57	36.47 1.97 -4.64	37.16 2.07 -3.15	33.78 2.05 -1.52	32.14 1.99 0.00	37.19 2.34 0.00	27.19 1.73 0.00	20.96 1.30 0.00	17.74 1.07 0.00
NEWTON___FALLS_HYD 23847	12.00 -1.42 3.30	9.88 -1.11 2.22	9.89 -0.98 0.62	9.88 -0.89 0.00	9.92 -0.98 0.75	9.93 -1.23 3.26	1.08 -1.81 18.95	16.90 -1.90 5.54	16.88 -1.92 5.54	16.42 -1.99 6.71	17.11 -1.90 5.98	14.33 -1.82 9.54	2.16 -1.82 22.03	0.10 -1.70 25.19	0.10 -1.85 25.71	0.10 -2.05 27.18	0.10 -2.12 27.64	21.43 -2.14 8.36	20.73 -2.05 7.42	19.18 -2.02 8.95	4.51 -2.06 28.29	17.26 -1.55 6.65	13.13 -1.30 5.23	2.35 -1.27 13.05
NIAGARA_115E_LBMP 323715	15.86 -0.87 0.00	12.70 -0.52 0.00	11.13 -0.37 0.00	10.42 -0.36 0.00	11.30 -0.34 0.00	14.01 -0.40 0.00	21.12 -0.72 0.00	29.37 -1.44 -6.47	32.47 -1.12 -9.25	32.69 -0.98 -8.55	35.59 -1.00 -11.60	36.25 -1.13 -11.68	36.53 -1.04 -11.57	38.07 -1.32 -12.41	38.10 -1.61 -12.04	39.27 -1.88 -11.81	40.90 -2.00 -13.04	41.57 -2.24 -11.87	37.47 -2.02 -9.29	37.46 -1.75 -9.06	42.82 -2.33 -10.30	24.26 -1.78 -0.59	18.30 -1.36 0.00	16.17 -0.50 0.00
NIAGARA_115W_LBMP 323714	15.70 -1.02 0.00	12.58 -0.63 0.00	11.02 -0.47 0.00	10.33 -0.44 0.00	11.20 -0.44 0.00	13.96 -0.46 0.00	21.01 -0.83 0.00	28.62 -1.53 -5.81	31.45 -1.22 -8.33	31.74 -1.08 -7.69	34.34 -1.10 -10.44	34.98 -1.23 -10.52	35.28 -1.14 -10.41	36.73 -1.43 -11.17	36.81 -1.72 -10.86	37.99 -2.00 -10.65	39.51 -2.12 -11.76	40.27 -2.36 -10.70	36.43 -2.14 -8.37	36.43 -1.87 -8.15	41.64 -2.47 -9.26	24.10 -1.88 -0.53	18.24 -1.42 0.00	16.11 -0.57 0.00
NIAGARA_230_LBMP 323716	15.87 -0.85 0.00	12.70 -0.52 0.00	11.13 -0.37 0.00	10.42 -0.36 0.00	11.30 -0.34 0.00	14.03 -0.39 0.00	21.19 -0.65 0.00	18.18 -1.22 4.95	16.48 -0.93 6.94	17.88 -0.83 6.41	15.46 -0.82 8.71	15.97 -0.95 8.77	16.47 -0.86 8.68	16.54 -1.13 9.31	17.56 -1.38 8.72	19.02 -1.64 8.68	18.69 -1.76 9.41	21.25 -1.98 8.70	21.49 -1.78 6.93	21.67 -1.54 6.94	24.88 -2.09 7.88	23.43 -1.58 0.45	18.46 -1.20 0.00	16.21 -0.47 0.00
NIAGARA____ 23760	15.82 -0.90 0.00	12.67 -0.54 0.00	11.09 -0.40 0.00	10.40 -0.38 0.00	11.27 -0.37 0.00	14.00 -0.42 0.00	21.12 -0.72 0.00	23.00 -1.34 0.00	23.70 -1.05 -0.41	24.57 -0.93 -0.38	24.56 -0.95 -0.51	25.13 -1.08 -0.51	25.56 -0.96 -0.51	26.29 -1.24 -0.55	26.87 -1.49 -0.70	28.17 -1.79 -0.62	28.28 -1.91 -0.32	30.01 -2.14 -0.22	28.37 -1.93 -0.11	28.49 -1.66 0.00	32.62 -2.23 0.00	23.75 -1.71 0.00	18.38 -1.28 0.00	16.17 -0.50 0.00

NINE_MILE_1 23575	16.54 -0.18 0.00	13.08 -0.13 0.00	11.38 -0.11 0.00	10.67 -0.11 0.00	11.52 -0.12 0.00	14.30 -0.12 0.00	21.69 -0.15 0.00	24.07 -0.27 0.00	24.08 -0.27 0.00	24.87 -0.25 0.00	24.74 -0.25 0.00	25.46 -0.23 0.00	25.78 -0.23 0.00	26.74 -0.24 0.00	27.46 -0.28 -0.07	29.06 -0.32 -0.04	29.67 -0.33 -0.13	31.64 -0.38 -0.09	29.84 -0.36 0.00	29.82 -0.33 0.00	34.47 -0.38 0.00	25.15 -0.30 0.00	19.40 -0.26 0.00	16.47 -0.20 0.00
NINE_MILE_2 23744	16.54 -0.18 0.00	13.08 -0.13 0.00	11.38 -0.11 0.00	10.67 -0.11 0.00	11.52 -0.12 0.00	14.30 -0.12 0.00	21.69 -0.15 0.00	24.07 -0.27 0.00	24.08 -0.27 0.00	24.87 -0.25 0.00	24.74 -0.25 0.00	25.46 -0.23 0.00	25.78 -0.23 0.00	26.74 -0.24 0.00	27.46 -0.28 -0.07	29.06 -0.32 -0.04	29.67 -0.33 -0.13	31.64 -0.38 -0.09	29.84 -0.36 0.00	29.82 -0.33 0.00	34.47 -0.38 0.00	25.15 -0.30 0.00	19.40 -0.26 0.00	16.47 -0.20 0.00
NM_CAPITAL___DRP 24208	17.44 0.72 0.00	13.77 0.55 0.00	11.99 0.49 0.00	11.23 0.45 0.00	12.14 0.50 0.00	15.02 0.61 0.00	22.48 0.63 0.00	25.41 0.73 -0.34	25.38 0.71 -0.34	25.95 0.70 -0.12	25.83 0.68 -0.16	26.36 0.67 0.00	26.66 0.65 0.00	27.77 0.70 -0.08	28.51 0.77 -0.07	30.29 0.88 -0.07	30.84 0.90 -0.08	33.40 0.99 -0.48	31.56 0.94 -0.43	31.63 0.96 -0.51	36.27 1.08 -0.33	26.67 0.84 -0.38	20.65 0.69 -0.30	17.37 0.58 -0.12
NM_CENTRAL___DRP 24181	16.83 0.10 0.00	13.30 0.09 0.00	11.59 0.09 0.00	10.85 0.08 0.00	11.73 0.09 0.00	14.58 0.16 0.00	22.75 0.31 -0.60	24.58 0.24 0.00	24.59 0.24 0.00	25.40 0.28 0.00	25.32 0.32 0.00	26.08 0.36 -0.03	27.05 0.39 -0.64	28.21 0.41 -0.82	28.93 0.36 -0.91	30.59 0.38 -0.87	31.22 0.36 -1.00	32.41 0.35 -0.13	30.56 0.30 -0.06	30.48 0.33 0.00	35.28 0.42 0.00	25.71 0.25 0.00	19.78 0.12 0.00	16.77 0.10 0.00
NM_FRONTIER___DRP 24179	15.70 -1.02 0.00	12.58 -0.63 0.00	11.02 -0.47 0.00	10.33 -0.44 0.00	11.20 -0.44 0.00	13.96 -0.46 0.00	21.01 -0.83 0.00	28.62 -1.53 -5.81	31.45 -1.22 -8.33	31.74 -1.08 -7.69	34.34 -1.10 -10.44	34.98 -1.23 -10.52	35.28 -1.14 -10.41	36.73 -1.43 -11.17	36.81 -1.72 -10.86	37.99 -2.00 -10.65	39.51 -2.12 -11.76	40.27 -2.36 -10.70	36.43 -2.14 -8.37	36.43 -1.87 -8.15	41.64 -2.47 -9.26	24.10 -1.88 -0.53	18.24 -1.42 0.00	16.11 -0.57 0.00
NM_ST_REGIS___HYD 24053	11.68 -1.74 3.30	9.64 -1.35 2.22	9.69 -1.18 0.62	9.71 -1.07 0.00	9.69 -1.20 0.75	9.60 -1.56 3.26	7.09 -2.32 12.43	13.54 -2.43 8.37	13.51 -2.46 8.37	14.85 -2.54 7.73	15.15 -2.47 7.37	14.01 -2.44 9.24	9.09 -2.45 14.47	8.21 -2.48 16.29	8.24 -2.54 16.88	8.17 -2.76 18.41	8.17 -2.81 18.89	16.45 -2.40 13.09	16.27 -2.30 11.64	13.80 -2.32 14.03	9.82 -2.54 22.49	13.12 -1.91 10.42	9.94 -1.51 8.20	5.51 -1.42 9.74
NORTHPORT___1 23551	21.28 1.71 -2.84	14.60 1.37 -0.02	12.68 1.17 -0.01	12.15 1.08 -0.30	12.82 1.18 -0.01	16.79 1.40 -0.97	27.71 2.05 -3.81	31.03 2.41 -4.27	33.59 2.36 -6.89	33.43 2.41 -5.90	29.18 2.20 -1.98	29.05 2.23 -1.13	28.93 2.29 -0.63	29.38 2.38 -0.02	32.96 2.41 -2.89	33.76 2.67 -1.75	37.56 2.54 -5.16	38.45 3.00 -3.52	34.82 2.84 -1.78	36.71 2.80 -3.76	41.00 3.17 -2.98	31.81 2.34 -4.02	24.55 2.03 -2.86	22.89 1.80 -4.42
NORTHPORT___2 23552	21.28 1.71 -2.84	14.60 1.37 -0.02	12.68 1.17 -0.01	12.15 1.08 -0.30	12.82 1.18 -0.01	16.79 1.40 -0.97	27.71 2.05 -3.81	31.03 2.41 -4.27	33.59 2.36 -6.89	33.43 2.41 -5.90	29.18 2.20 -1.98	29.05 2.23 -1.13	28.93 2.29 -0.63	29.38 2.38 -0.02	32.96 2.41 -2.89	33.76 2.67 -1.75	37.56 2.54 -5.16	38.45 3.00 -3.52	34.82 2.84 -1.78	36.71 2.80 -3.76	41.00 3.17 -2.98	31.81 2.34 -4.02	24.55 2.03 -2.86	22.89 1.80 -4.42
NORTHPORT___3 23553	21.56 1.99 -2.84	14.81 1.58 -0.02	12.86 1.36 -0.01	12.29 1.22 -0.30	13.01 1.36 -0.01	17.02 1.63 -0.97	28.14 2.49 -3.81	31.56 2.94 -4.27	34.20 2.97 -6.89	34.09 3.06 -5.90	29.92 2.95 -1.98	29.80 2.98 -1.13	29.68 3.04 -0.63	30.16 3.16 -0.02	33.85 3.29 -2.89	34.64 3.55 -1.75	38.48 3.46 -5.16	39.41 3.96 -3.52	35.75 3.77 -1.78	37.61 3.71 -3.76	42.06 4.22 -2.98	32.58 3.10 -4.02	25.00 2.48 -2.86	23.19 2.10 -4.42
NORTHPORT___4 23650	21.56 1.99 -2.84	14.81 1.58 -0.02	12.86 1.36 -0.01	12.29 1.22 -0.30	13.01 1.36 -0.01	17.02 1.63 -0.97	28.14 2.49 -3.81	31.56 2.94 -4.27	34.20 2.97 -6.89	34.09 3.06 -5.90	29.92 2.95 -1.98	29.80 2.98 -1.13	29.68 3.04 -0.63	30.16 3.16 -0.02	33.85 3.29 -2.89	34.64 3.55 -1.75	38.48 3.46 -5.16	39.41 3.96 -3.52	35.75 3.77 -1.78	37.61 3.71 -3.76	42.06 4.22 -2.98	32.58 3.10 -4.02	25.00 2.48 -2.86	23.19 2.10 -4.42
NORTHPORT___IC 23718	21.28 1.71 -2.84	14.60 1.37 -0.02	12.68 1.17 -0.01	12.15 1.08 -0.30	12.82 1.18 -0.01	16.79 1.40 -0.97	27.71 2.05 -3.81	31.03 2.41 -4.27	33.59 2.36 -6.89	33.43 2.41 -5.90	29.18 2.20 -1.98	29.05 2.23 -1.13	28.93 2.29 -0.63	29.38 2.38 -0.02	32.96 2.41 -2.89	33.76 2.67 -1.75	37.56 2.54 -5.16	38.45 3.00 -3.52	34.82 2.84 -1.78	36.71 2.80 -3.76	41.00 3.17 -2.98	31.81 2.34 -4.02	24.55 2.03 -2.86	22.89 1.80 -4.42
NPX_GEN_1385_PROXY 323591	21.16 1.59 -2.84	14.60 1.37 -0.02	12.68 1.17 -0.01	12.18 1.11 -0.30	12.74 1.09 -0.01	16.69 1.30 -0.97	27.31 1.66 -3.81	30.49 1.87 -4.27	29.24 1.63 -3.27	26.48 1.66 0.30	26.42 1.45 0.02	26.19 1.44 0.94	26.05 1.48 1.44	26.50 1.56 2.05	27.00 1.60 2.27	28.00 1.79 3.13	30.20 1.64 1.31	33.40 2.05 0.58	33.94 1.96 -1.78	34.00 1.93 -1.92	37.00 2.13 -0.02	30.00 1.58 -2.97	23.98 1.45 -2.86	22.46 1.37 -4.42
NPX_GEN_CSC 323557	21.13 1.56 -2.84	14.46 1.23 -0.02	12.55 1.05 -0.01	12.13 1.06 -0.30	12.80 1.15 -0.01	16.76 1.37 -0.97	27.64 1.99 -3.81	30.88 2.26 -4.27	33.44 2.21 -6.89	33.26 2.24 -5.90	29.05 2.07 -1.98	28.90 2.08 -1.13	28.75 2.11 -0.63	29.22 2.21 -0.02	32.82 2.27 -2.89	33.62 2.52 -1.75	37.47 2.45 -5.16	38.42 2.97 -3.52	34.82 2.84 -1.78	36.74 2.83 -3.76	40.89 3.24 -2.79	32.00 2.34 -4.20	24.43 1.91 -2.86	22.84 1.75 -4.42
NSINS_S_GLNS_FALLS 23858	17.78 1.05 0.00	14.03 0.82 0.00	12.22 0.72 0.00	11.45 0.68 0.00	12.40 0.76 0.00	15.36 0.94 0.00	23.31 1.46 0.00	25.90 1.12 -0.43	25.85 1.07 -0.43	26.34 1.06 -0.16	26.26 1.05 -0.21	26.69 1.00 0.00	26.97 0.96 0.00	28.12 1.03 -0.11	28.97 1.05 -0.25	30.76 1.23 -0.19	31.54 1.28 -0.39	34.21 1.47 -0.81	32.23 1.39 -0.64	32.29 1.48 -0.66	36.99 1.71 -0.43	27.24 1.30 -0.49	21.40 1.36 -0.39	17.97 1.15 -0.15
NUCOR_STEEL___DRP 24197	16.91 0.18 0.00	13.37 0.16 0.00	11.63 0.14 0.00	10.89 0.12 0.00	11.79 0.15 0.00	14.66 0.24 0.00	22.71 0.46 -0.40	24.75 0.41 0.00	24.76 0.41 0.00	25.60 0.48 0.00	25.49 0.50 0.00	26.25 0.54 -0.02	27.04 0.57 -0.46	28.16 0.59 -0.58	28.93 0.55 -0.71	30.58 0.59 -0.65	31.25 0.57 -0.82	32.67 0.58 -0.17	30.83 0.54 -0.08	30.75 0.60 0.00	35.55 0.70 0.00	25.89 0.43 0.00	19.90 0.24 0.00	16.87 0.20 0.00

NYISO_LBMP_REFERENCE 24008	16.73 0.00 0.00	13.21 0.00 0.00	11.50 0.00 0.00	10.77 0.00 0.00	11.64 0.00 0.00	14.42 0.00 0.00	21.84 0.00 0.00	24.34 0.00 0.00	24.34 0.00 0.00	25.12 0.00 0.00	24.99 0.00 0.00	25.69 0.00 0.00	26.01 0.00 0.00	26.99 0.00 0.00	27.66 0.00 0.00	29.34 0.00 0.00	29.86 0.00 0.00	31.93 0.00 0.00	30.20 0.00 0.00	30.15 0.00 0.00	34.86 0.00 0.00	25.45 0.00 0.00	19.66 0.00 0.00	16.67 0.00 0.00
NYPA_BRENTWD____GT 24164	21.49 1.92 -2.84	14.76 1.53 -0.02	12.81 1.31 -0.01	12.28 1.21 -0.30	12.97 1.33 -0.01	16.99 1.60 -0.97	28.06 2.40 -3.81	31.44 2.82 -4.27	34.03 2.80 -6.89	33.88 2.86 -5.90	29.65 2.68 -1.98	29.52 2.70 -1.13	29.40 2.76 -0.63	29.87 2.86 -0.02	33.49 2.93 -2.89	34.32 3.23 -1.75	38.13 3.11 -5.16	39.09 3.64 -3.52	35.45 3.47 -1.78	37.34 3.44 -3.76	41.77 3.94 -2.98	32.32 2.85 -4.02	24.86 2.34 -2.86	23.11 2.02 -4.42
NYPA_GOWANUS____GT5 24156	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NYPA_GOWANUS____GT6 24157	18.44 1.71 -0.01	14.53 1.31 -0.01	12.61 1.10 -0.01	11.79 1.01 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	28.10 2.70 -1.05	30.82 2.79 -2.90	28.14 2.75 -0.40	29.46 3.06 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.90 3.29 -2.94	34.32 3.23 -1.75	38.42 3.40 -5.16	39.46 4.02 -3.51	35.25 3.35 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.19 2.72 -0.01	21.80 2.12 -0.02	21.45 1.90 -2.88
NYPA_HARLEM__RVR__GT1 24160	18.45 1.71 -0.02	14.55 1.32 -0.02	12.67 1.16 -0.01	11.86 1.08 -0.01	12.80 1.15 -0.01	15.73 1.30 -0.01	23.77 1.92 -0.01	26.78 2.43 -0.01	27.80 2.61 -0.85	30.37 2.69 -2.55	27.78 2.60 -0.18	28.42 2.72 -0.01	28.57 2.55 -0.01	29.68 2.70 0.01	33.53 2.99 -2.88	34.16 3.08 -1.74	38.23 3.23 -5.14	38.96 3.54 -3.49	35.12 3.23 -1.69	33.16 3.01 0.00	38.24 3.38 0.00	27.96 2.50 -0.01	21.71 2.04 -0.01	21.32 1.78 -2.86
NYPA_HARLEM__RVR__GT2 24161	18.45 1.71 -0.02	14.55 1.32 -0.02	12.67 1.16 -0.01	11.86 1.08 -0.01	12.80 1.15 -0.01	15.73 1.30 -0.01	23.77 1.92 -0.01	26.78 2.43 -0.01	27.80 2.61 -0.85	30.37 2.69 -2.55	27.78 2.60 -0.18	28.42 2.72 -0.01	28.57 2.55 -0.01	29.68 2.70 0.01	33.53 2.99 -2.88	34.16 3.08 -1.74	38.23 3.23 -5.14	38.96 3.54 -3.49	35.12 3.23 -1.69	33.16 3.01 0.00	38.24 3.38 0.00	27.96 2.50 -0.01	21.71 2.04 -0.01	21.32 1.78 -2.86
NYPA_KENT____GT 24152	18.44 1.71 -0.01	14.51 1.30 -0.01	12.61 1.10 -0.01	11.81 1.02 -0.01	12.75 1.11 -0.01	15.75 1.33 -0.01	23.88 2.03 -0.01	26.82 2.46 -0.02	28.05 2.65 -1.05	30.79 2.76 -2.91	28.09 2.70 -0.40	29.34 2.93 -0.72	28.74 2.65 -0.08	29.80 2.81 -0.01	33.79 3.18 -2.94	34.29 3.20 -1.75	38.39 3.37 -5.16	39.27 3.83 -3.51	35.22 3.32 -1.70	33.38 3.23 -0.01	38.52 3.66 -0.01	28.17 2.70 -0.01	21.78 2.10 -0.02	21.39 1.85 -2.87
NYPA_POUCH1____GT 24155	18.41 1.67 -0.01	14.49 1.27 -0.01	12.58 1.08 -0.01	11.77 0.99 -0.01	12.71 1.06 -0.01	15.70 1.27 -0.01	23.77 1.92 -0.01	26.70 2.34 -0.02	28.02 2.63 -1.05	30.77 2.74 -2.90	28.09 2.70 -0.40	29.46 3.06 -0.72	28.64 2.55 -0.08	29.70 2.70 -0.01	33.87 3.26 -2.95	34.21 3.11 -1.76	38.37 3.34 -5.16	39.53 4.09 -3.51	35.16 3.26 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.12 2.65 -0.01	21.76 2.08 -0.02	21.44 1.88 -2.88
NYPA_VERNON____GT2 24162	18.42 1.69 -0.01	14.51 1.30 -0.01	12.61 1.10 -0.01	11.82 1.03 -0.01	12.76 1.11 -0.01	15.77 1.34 -0.01	23.93 2.08 -0.01	26.87 2.51 -0.02	28.03 2.63 -1.05	30.77 2.74 -2.91	28.04 2.65 -0.40	29.18 2.78 -0.71	28.74 2.65 -0.08	29.78 2.78 -0.01	33.68 3.07 -2.94	34.29 3.20 -1.75	38.34 3.31 -5.16	39.11 3.67 -3.51	35.22 3.32 -1.70	33.35 3.19 -0.01	38.49 3.62 -0.01	28.17 2.70 -0.01	21.78 2.10 -0.02	21.33 1.80 -2.86
NYPA_VERNON____GT3 24163	18.42 1.69 -0.01	14.51 1.30 -0.01	12.61 1.10 -0.01	11.82 1.03 -0.01	12.76 1.11 -0.01	15.77 1.34 -0.01	23.93 2.08 -0.01	26.87 2.51 -0.02	28.03 2.63 -1.05	30.77 2.74 -2.91	28.04 2.65 -0.40	29.18 2.78 -0.71	28.74 2.65 -0.08	29.78 2.78 -0.01	33.68 3.07 -2.94	34.29 3.20 -1.75	38.34 3.31 -5.16	39.11 3.67 -3.51	35.22 3.32 -1.70	33.35 3.19 -0.01	38.49 3.62 -0.01	28.17 2.70 -0.01	21.78 2.10 -0.02	21.33 1.80 -2.86
NYPA__ASTORIA_CC1 323568	18.42 1.69 -0.01	14.51 1.30 -0.01	12.62 1.11 -0.01	11.82 1.03 -0.01	12.76 1.12 -0.01	15.77 1.34 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	28.00 2.61 -1.05	30.72 2.69 -2.90	27.99 2.60 -0.40	29.13 2.72 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.62 3.02 -2.94	34.23 3.14 -1.75	38.28 3.26 -5.16	39.01 3.58 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.42 3.56 -0.01	28.12 2.65 -0.01	21.74 2.06 -0.02	21.31 1.78 -2.85
NYPA__ASTORIA_CC2 323569	18.42 1.69 -0.01	14.51 1.30 -0.01	12.62 1.11 -0.01	11.82 1.03 -0.01	12.76 1.12 -0.01	15.77 1.34 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	28.00 2.61 -1.05	30.72 2.69 -2.90	27.99 2.60 -0.40	29.13 2.72 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.62 3.02 -2.94	34.23 3.14 -1.75	38.28 3.26 -5.16	39.01 3.58 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.42 3.56 -0.01	28.12 2.65 -0.01	21.74 2.06 -0.02	21.31 1.78 -2.85
NYPA__HOLTSVILL 23794	21.34 1.77 -2.84	14.64 1.41 -0.02	12.71 1.21 -0.01	12.20 1.13 -0.30	12.89 1.25 -0.01	16.89 1.50 -0.97	27.88 2.23 -3.81	31.15 2.53 -4.27	33.74 2.51 -6.89	33.58 2.56 -5.90	29.37 2.40 -1.98	29.23 2.41 -1.13	29.11 2.47 -0.63	29.57 2.57 -0.02	33.18 2.63 -2.89	34.00 2.91 -1.75	37.83 2.81 -5.16	38.77 3.32 -3.52	35.15 3.17 -1.78	37.04 3.14 -3.76	41.42 3.59 -2.98	32.07 2.60 -4.02	24.67 2.14 -2.86	22.96 1.87 -4.42
NYPA__HELLGATE_GT1 24158	18.37 1.64 -0.01	14.50 1.28 -0.01	12.62 1.11 -0.01	11.83 1.04 -0.01	12.76 1.12 -0.01	15.73 1.30 -0.01	23.82 1.97 -0.01	26.74 2.39 -0.01	26.88 2.51 -0.03	27.77 2.59 -0.06	27.53 2.50 -0.04	28.35 2.65 -0.01	28.52 2.50 -0.01	29.60 2.62 0.01	33.45 2.90 -2.88	34.10 3.02 -1.74	38.17 3.16 -5.14	38.90 3.48 -3.49	35.06 3.17 -1.69	33.19 3.04 0.00	38.31 3.45 0.00	28.01 2.55 -0.01	21.65 1.98 -0.01	18.45 1.72 -0.06
NYPA__HELLGATE_GT2 24159	18.37 1.64 -0.01	14.50 1.28 -0.01	12.62 1.11 -0.01	11.83 1.04 -0.01	12.76 1.12 -0.01	15.73 1.30 -0.01	23.82 1.97 -0.01	26.74 2.39 -0.01	26.88 2.51 -0.03	27.77 2.59 -0.06	27.53 2.50 -0.04	28.35 2.65 -0.01	28.52 2.50 -0.01	29.60 2.62 0.01	33.45 2.90 -2.88	34.10 3.02 -1.74	38.17 3.16 -5.14	38.90 3.48 -3.49	35.06 3.17 -1.69	33.19 3.04 0.00	38.31 3.45 0.00	28.01 2.55 -0.01	21.65 1.98 -0.01	18.45 1.72 -0.06

NYS_BARGE___HYD 23848	16.09 -0.64 0.00	12.87 -0.34 0.00	11.28 -0.22 0.00	10.56 -0.22 0.00	11.45 -0.19 0.00	14.23 -0.19 0.00	21.49 -0.35 0.00	27.40 -1.02 -4.08	29.50 -0.71 -5.86	29.94 -0.60 -5.42	31.77 -0.57 -7.35	32.38 -0.72 -7.41	32.72 -0.62 -7.33	33.99 -0.86 -7.86	34.22 -1.14 -7.69	35.45 -1.41 -7.52	36.68 -1.52 -8.33	37.77 -1.72 -7.57	34.53 -1.57 -5.90	34.57 -1.30 -5.72	39.58 -1.78 -6.50	24.43 -1.40 -0.37	18.58 -1.08 0.00	16.41 -0.27 0.00
O.H_GEN_BRUCE 24063	16.09 -0.64 0.00	12.85 -0.36 0.00	11.25 -0.24 0.00	10.54 -0.24 0.00	11.43 -0.21 0.00	14.19 -0.23 0.00	18.45 -0.39 3.00	20.50 -0.85 2.99	19.56 -0.61 4.18	20.76 -0.50 3.86	19.23 -0.53 5.24	19.80 -0.62 5.28	20.24 -0.55 5.22	20.63 -0.76 5.60	21.51 -0.99 5.16	22.94 -1.23 5.16	23.00 -1.34 5.52	24.38 -1.53 6.02	24.71 -1.36 4.13	24.84 -1.11 4.19	27.49 -1.57 5.80	22.81 -1.20 1.45	18.76 -0.90 0.00	16.39 -0.28 0.00
OAK_ORCHARD___HYD 24046	16.49 -0.23 0.00	13.08 -0.13 0.00	11.42 -0.08 0.00	10.69 -0.09 0.00	11.58 -0.06 0.00	14.40 -0.01 0.00	21.84 0.00 0.00	24.20 -0.15 0.00	24.29 -0.05 0.00	25.12 0.00 0.00	25.04 0.05 0.00	25.74 0.05 0.00	26.09 0.08 0.00	27.04 0.05 0.00	27.72 -0.08 -0.14	29.28 -0.15 -0.08	29.90 -0.21 -0.25	31.81 -0.29 -0.17	29.98 -0.30 -0.08	29.94 -0.21 0.00	34.68 -0.17 0.00	25.20 -0.25 0.00	19.37 -0.29 0.00	16.61 -0.07 0.00
OCC_CHEM___DRP 24175	15.76 -0.97 0.00	12.62 -0.59 0.00	11.06 -0.44 0.00	10.35 -0.42 0.00	11.23 -0.41 0.00	14.01 -0.40 0.00	21.12 -0.72 0.00	30.08 -1.39 -7.13	33.46 -1.07 -10.19	33.58 -0.95 -9.42	36.83 -0.95 -12.78	37.46 -1.10 -12.87	37.77 -0.99 -12.74	39.39 -1.27 -13.67	39.36 -1.55 -13.25	40.50 -1.85 -13.00	42.27 -1.94 -14.34	42.83 -2.17 -13.07	38.48 -1.96 -10.24	38.45 -1.69 -9.99	43.91 -2.30 -11.36	24.37 -1.73 -0.65	18.34 -1.32 0.00	16.17 -0.50 0.00
OLIN_CORP_DRP 24177	15.89 -0.84 0.00	12.72 -0.49 0.00	11.15 -0.34 0.00	10.44 -0.33 0.00	11.33 -0.31 0.00	14.01 -0.40 0.00	21.12 -0.72 0.00	30.09 -1.39 -7.14	33.47 -1.07 -10.20	33.59 -0.95 -9.42	36.84 -0.95 -12.80	37.47 -1.10 -12.89	37.78 -0.99 -12.76	39.40 -1.27 -13.68	39.38 -1.55 -13.26	40.51 -1.85 -13.02	42.28 -1.94 -14.36	42.84 -2.17 -13.08	38.49 -1.96 -10.25	38.46 -1.69 -10.00	43.92 -2.30 -11.37	24.37 -1.73 -0.65	18.34 -1.32 0.00	16.17 -0.50 0.00
OLIN_CORP_DSASP 323712	15.76 -0.97 0.00	12.62 -0.59 0.00	11.06 -0.44 0.00	10.35 -0.42 0.00	11.23 -0.41 0.00	14.01 -0.40 0.00	21.12 -0.72 0.00	30.08 -1.39 -7.13	33.46 -1.07 -10.19	33.58 -0.95 -9.42	36.83 -0.95 -12.78	37.46 -1.10 -12.87	37.77 -0.99 -12.74	39.39 -1.27 -13.67	39.36 -1.55 -13.25	40.50 -1.85 -13.00	42.27 -1.94 -14.34	42.83 -2.17 -13.07	38.48 -1.96 -10.24	38.45 -1.69 -9.99	43.91 -2.30 -11.36	24.37 -1.73 -0.65	18.34 -1.32 0.00	16.17 -0.50 0.00
ONEIDA_HERK_LFGE 323681	16.64 -0.08 0.00	13.16 -0.05 0.00	11.45 -0.05 0.00	10.73 -0.04 0.00	11.60 -0.03 0.00	14.42 0.00 0.00	24.65 0.04 -2.77	23.83 0.15 0.66	23.83 0.15 0.66	25.06 0.18 0.24	24.90 0.22 0.32	26.13 0.31 -0.13	29.68 0.36 -3.31	31.51 0.49 -4.04	32.10 0.44 -3.99	33.69 0.38 -3.97	34.23 0.39 -3.98	31.28 0.38 1.04	29.57 0.24 0.87	29.40 0.30 1.05	38.20 0.59 -2.76	25.00 0.33 0.78	19.18 0.14 0.62	18.11 -0.02 -1.45
ONONDAGA_REF_OCCRA 23987	16.94 0.22 0.00	13.38 0.17 0.00	11.66 0.16 0.00	10.91 0.14 0.00	11.80 0.16 0.00	14.66 0.24 0.00	22.81 0.46 -0.51	24.78 0.44 0.00	24.78 0.44 0.00	25.60 0.48 0.00	25.49 0.50 0.00	26.28 0.56 -0.02	27.18 0.60 -0.57	28.34 0.62 -0.73	29.09 0.58 -0.84	30.75 0.62 -0.79	31.41 0.60 -0.94	32.69 0.61 -0.15	30.82 0.54 -0.07	30.75 0.60 0.00	35.55 0.70 0.00	25.91 0.46 0.00	19.94 0.28 0.00	16.89 0.22 0.00
ONONDAGA___COGEN 23986	16.91 0.18 0.00	13.37 0.16 0.00	11.63 0.14 0.00	10.89 0.12 0.00	11.78 0.14 0.00	14.65 0.23 0.00	22.73 0.41 -0.47	24.71 0.37 0.00	24.71 0.37 0.00	25.52 0.40 0.00	25.42 0.42 0.00	26.20 0.49 -0.02	27.03 0.49 -0.53	28.20 0.54 -0.67	28.94 0.50 -0.78	30.60 0.53 -0.73	31.28 0.54 -0.88	32.58 0.51 -0.15	30.75 0.48 -0.07	30.66 0.51 0.00	35.48 0.63 0.00	25.86 0.41 0.00	19.88 0.22 0.00	16.86 0.18 0.00
ONTARIO___LFGE 23819	16.83 0.10 0.00	13.33 0.12 0.00	11.62 0.13 0.00	10.88 0.11 0.00	11.79 0.15 0.00	14.69 0.27 0.00	22.41 0.57 0.00	25.14 0.51 -0.29	25.31 0.56 -0.41	26.13 0.63 -0.38	26.15 0.65 -0.51	26.90 0.69 -0.51	27.27 0.75 -0.51	28.26 0.73 -0.54	28.98 0.64 -0.68	30.56 0.62 -0.61	31.31 0.60 -0.85	33.18 0.54 -0.71	31.25 0.54 -0.50	31.19 0.63 -0.40	36.05 0.73 -0.46	25.89 0.41 -0.03	19.84 0.18 0.00	16.89 0.22 0.00
ORANGEVILLE_WT_PWR 323706	16.54 -0.18 0.00	13.20 -0.01 0.00	11.55 0.06 0.00	10.82 0.04 0.00	11.73 0.09 0.00	14.59 0.17 0.00	22.15 0.31 0.00	29.13 0.02 -4.77	31.48 0.24 -6.90	31.88 0.38 -6.37	34.00 0.35 -8.65	34.66 0.26 -8.72	35.00 0.36 -8.63	36.41 0.16 -9.26	36.69 -0.03 -9.05	37.96 -0.24 -8.86	39.32 -0.30 -9.76	40.37 -0.42 -8.85	36.77 -0.33 -6.90	36.77 -0.06 -6.69	42.07 -0.38 -7.60	25.56 -0.33 -0.43	19.31 -0.35 0.00	16.74 0.07 0.00
OSWEGATCHIE___HYD 24044	12.00 -1.42 3.30	9.88 -1.11 2.22	9.89 -0.98 0.62	9.88 -0.89 0.00	9.92 -0.98 0.75	9.93 -1.23 3.26	1.08 -1.81 18.95	16.90 -1.90 5.54	16.88 -1.92 5.54	16.42 -1.99 6.71	17.11 -1.90 5.98	14.33 -1.82 9.54	2.16 -1.82 22.03	0.10 -1.70 25.19	0.10 -1.85 25.71	0.10 -2.05 27.18	0.10 -2.12 27.64	21.43 -2.14 8.36	20.73 -2.05 7.42	19.18 -2.02 8.95	4.51 -2.06 28.29	17.26 -1.55 6.65	13.13 -1.30 5.23	2.35 -1.27 13.05
OSWEGO___5 23606	16.61 -0.12 0.00	13.13 -0.08 0.00	11.44 -0.06 0.00	10.71 -0.06 0.00	11.58 -0.06 0.00	14.38 -0.04 0.00	21.80 -0.04 0.00	24.20 -0.15 0.00	24.20 -0.15 0.00	25.00 -0.12 0.00	24.89 -0.10 0.00	25.59 -0.10 0.00	25.93 -0.08 0.00	26.91 -0.08 0.00	27.61 -0.14 -0.08	29.24 -0.15 -0.05	29.83 -0.18 -0.15	31.81 -0.22 -0.10	30.04 -0.21 -0.05	29.97 -0.18 0.00	34.65 -0.21 0.00	25.30 -0.15 0.00	19.50 -0.16 0.00	16.56 -0.12 0.00
OSWEGO___6 23613	16.61 -0.12 0.00	13.13 -0.08 0.00	11.44 -0.06 0.00	10.71 -0.06 0.00	11.58 -0.06 0.00	14.38 -0.04 0.00	21.80 -0.04 0.00	24.20 -0.15 0.00	24.20 -0.15 0.00	25.00 -0.12 0.00	24.89 -0.10 0.00	25.59 -0.10 0.00	25.93 -0.08 0.00	26.91 -0.08 0.00	27.61 -0.14 -0.08	29.24 -0.15 -0.05	29.83 -0.18 -0.15	31.81 -0.22 -0.10	30.04 -0.21 -0.05	29.97 -0.18 0.00	34.65 -0.21 0.00	25.30 -0.15 0.00	19.50 -0.16 0.00	16.56 -0.12 0.00
OUTOKUMPU-AB___DRP 24206	16.24 -0.49 0.00	13.00 -0.21 0.00	11.39 -0.10 0.00	10.67 -0.11 0.00	11.57 -0.07 0.00	14.42 0.00 0.00	21.84 0.00 0.00	30.63 -0.49 -6.77	33.91 -0.12 -9.69	34.11 0.03 -8.96	37.18 0.03 -12.16	37.84 -0.10 -12.25	38.16 0.03 -12.12	39.75 -0.24 -13.00	39.78 -0.50 -12.61	40.95 -0.76 -12.38	42.62 -0.90 -13.65	43.28 -1.09 -12.44	39.00 -0.94 -9.74	38.98 -0.66 -9.50	44.53 -1.12 -10.79	25.21 -0.87 -0.62	18.95 -0.71 0.00	16.61 -0.07 0.00

OXBOW____ 24026	16.02 -0.70 0.00	12.83 -0.38 0.00	11.24 -0.25 0.00	10.53 -0.25 0.00	11.42 -0.22 0.00	14.25 -0.17 0.00	21.52 -0.33 0.00	30.42 -0.88 -6.95	33.75 -0.54 -9.94	33.90 -0.40 -9.18	37.06 -0.40 -12.47	37.73 -0.51 -12.56	38.02 -0.42 -12.43	39.65 -0.67 -13.33	39.65 -0.94 -12.93	40.82 -1.20 -12.69	42.49 -1.37 -13.99	43.09 -1.60 -12.75	38.77 -1.42 -9.98	38.75 -1.15 -9.74	44.29 -1.64 -11.07	24.82 -1.27 -0.63	18.66 -1.00 0.00	16.41 -0.27 0.00
OXY_CHEM_DSASP 323612	15.76 -0.97 0.00	12.62 -0.59 0.00	11.06 -0.44 0.00	10.35 -0.42 0.00	11.23 -0.41 0.00	14.01 -0.40 0.00	21.12 -0.72 0.00	30.08 -1.39 -7.13	33.46 -1.07 -10.19	33.58 -0.95 -9.42	36.83 -0.95 -12.78	37.46 -1.10 -12.87	37.77 -0.99 -12.74	39.39 -1.27 -13.67	39.36 -1.55 -13.25	40.50 -1.85 -13.00	42.27 -1.94 -14.34	42.83 -2.17 -13.07	38.48 -1.96 -10.24	38.45 -1.69 -9.99	43.91 -2.30 -11.36	24.37 -1.73 -0.65	18.34 -1.32 0.00	16.17 -0.50 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.76 -0.97 0.00	12.62 -0.59 0.00	11.06 -0.44 0.00	10.35 -0.42 0.00	11.23 -0.41 0.00	14.01 -0.40 0.00	21.12 -0.72 0.00	30.08 -1.39 -7.13	33.46 -1.07 -10.19	33.58 -0.95 -9.42	36.83 -0.95 -12.78	37.46 -1.10 -12.87	37.77 -0.99 -12.74	39.39 -1.27 -13.67	39.36 -1.55 -13.25	40.50 -1.85 -13.00	42.27 -1.94 -14.34	42.83 -2.17 -13.07	38.48 -1.96 -10.24	38.45 -1.69 -9.99	43.91 -2.30 -11.36	24.37 -1.73 -0.65	18.34 -1.32 0.00	16.17 -0.50 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.37 1.64 -0.01	14.49 1.27 -0.01	12.62 1.11 -0.01	11.83 1.04 -0.01	12.76 1.12 -0.01	15.71 1.28 -0.01	23.79 1.94 -0.01	26.71 2.36 -0.01	26.86 2.48 -0.03	27.75 2.56 -0.06	27.51 2.47 -0.04	28.32 2.62 -0.01	28.49 2.47 -0.01	29.60 2.62 0.01	33.45 2.90 -2.88	34.07 2.99 -1.74	38.14 3.13 -5.14	38.87 3.45 -3.49	35.03 3.14 -1.69	33.19 3.04 0.00	38.27 3.42 0.00	28.01 2.55 -0.01	21.65 1.98 -0.01	18.44 1.70 -0.06
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.42 1.69 -0.01	14.53 1.31 -0.01	12.65 1.15 -0.01	11.86 1.08 -0.01	12.80 1.15 -0.01	15.75 1.33 -0.01	23.88 2.03 -0.01	26.81 2.46 -0.01	26.98 2.61 -0.03	27.88 2.69 -0.06	27.63 2.60 -0.04	28.45 2.75 -0.01	28.62 2.60 -0.01	29.73 2.75 0.01	33.59 3.04 -2.88	34.25 3.17 -1.74	38.29 3.29 -5.14	39.03 3.61 -3.49	35.18 3.29 -1.69	33.31 3.16 0.00	38.45 3.59 0.00	28.11 2.65 -0.01	21.71 2.04 -0.01	18.50 1.77 -0.06
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.83 0.10 0.00	13.43 0.22 0.00	11.77 0.28 0.00	11.02 0.25 0.00	11.95 0.31 0.00	14.85 0.43 0.00	22.61 0.76 0.00	30.93 0.58 -6.01	33.75 0.78 -8.62	34.00 0.90 -7.97	36.69 0.87 -10.82	37.36 0.77 -10.90	37.71 0.91 -10.79	39.23 0.67 -11.57	39.43 0.50 -11.27	40.67 0.29 -11.04	42.27 0.21 -12.20	43.15 0.13 -11.09	39.08 0.21 -8.66	39.09 0.51 -8.43	44.64 0.21 -9.57	26.20 0.20 -0.55	19.76 0.10 0.00	17.14 0.47 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.23 1.51 0.00	14.36 1.15 0.00	12.47 0.98 0.00	11.68 0.91 0.00	12.59 0.95 0.00	15.59 1.17 0.00	23.72 1.88 0.00	26.61 2.26 0.00	26.67 2.31 -0.02	27.53 2.36 -0.05	27.30 2.30 -0.01	28.07 2.36 -0.01	28.38 2.37 0.00	29.47 2.48 0.00	33.23 2.77 -2.80	34.00 2.96 -1.69	37.93 3.08 -4.99	38.61 3.29 -3.39	34.95 3.11 -1.64	33.10 2.96 0.00	38.37 3.52 0.00	28.02 2.57 0.00	21.61 1.95 0.00	18.34 1.62 -0.05
PEEKSKILL____ 23653	18.10 1.37 0.00	14.27 1.06 0.00	12.39 0.90 0.00	11.60 0.83 0.00	12.52 0.88 0.00	15.51 1.10 0.00	23.55 1.70 0.00	26.43 2.09 0.00	26.44 2.14 0.05	27.20 2.21 0.13	27.13 2.15 0.02	27.84 2.18 0.03	28.22 2.21 0.00	29.31 2.32 0.00	33.03 2.49 -2.87	33.78 2.70 -1.74	37.77 2.78 -5.13	38.38 2.97 -3.48	34.69 2.81 -1.68	32.86 2.71 0.00	37.96 3.10 0.00	27.77 2.32 0.00	21.45 1.79 0.00	18.04 1.50 0.13
PGE MADISON____WINDPWR 24146	17.61 0.89 0.00	13.95 0.74 0.00	12.14 0.64 0.00	11.35 0.58 0.00	12.30 0.66 0.00	15.34 0.92 0.00	23.42 1.57 0.00	26.55 1.78 -0.44	26.71 1.80 -0.57	27.58 1.93 -0.52	27.73 2.02 -0.71	28.67 2.26 -0.72	29.09 2.37 -0.71	30.31 2.57 -0.76	31.26 2.52 -1.08	32.82 2.55 -0.93	33.88 2.54 -1.48	35.66 2.52 -1.21	33.44 2.42 -0.82	33.26 2.50 -0.61	38.83 3.28 -0.69	27.63 2.14 -0.04	20.98 1.32 0.00	17.54 0.87 0.00
PIERCEFIELD____HYD 23852	11.68 -1.74 3.30	9.64 -1.35 2.22	9.69 -1.18 0.62	9.71 -1.07 0.00	9.69 -1.20 0.75	9.60 -1.56 3.26	7.09 -2.32 12.43	13.54 -2.43 8.37	13.51 -2.46 8.37	14.85 -2.54 7.73	15.15 -2.47 7.37	14.01 -2.44 9.24	9.09 -2.45 14.47	8.21 -2.48 16.29	8.24 -2.54 16.88	8.17 -2.76 18.41	8.17 -2.81 18.89	16.56 -2.75 12.62	16.35 -2.63 11.22	14.05 -2.56 13.53	9.00 -2.79 23.06	13.37 -2.04 10.05	10.12 -1.63 7.91	5.07 -1.53 10.07
PINELAWN_CC_1 323563	21.48 1.91 -2.84	14.75 1.52 -0.02	12.80 1.30 -0.01	12.24 1.17 -0.29	12.95 1.30 -0.01	16.96 1.57 -0.97	28.03 2.38 -3.81	31.44 2.82 -4.27	34.05 2.82 -6.89	33.91 2.89 -5.90	29.72 2.75 -1.98	29.59 2.78 -1.13	29.45 2.81 -0.63	29.68 2.67 -0.02	33.27 2.71 -2.89	34.06 2.96 -1.75	37.89 2.87 -5.16	38.77 3.32 -3.52	35.18 3.20 -1.78	37.07 3.16 -3.76	41.46 3.62 -2.98	32.17 2.70 -4.02	24.88 2.36 -2.86	23.09 2.00 -4.42
PJM_GEN_HTP_PROXY 323702	18.33 1.61 0.00	14.44 1.23 0.00	12.54 1.05 0.00	11.74 0.97 0.00	12.67 1.04 0.00	15.72 1.30 0.00	23.85 2.01 0.00	26.80 2.46 0.00	26.74 2.51 0.11	27.40 2.59 0.31	27.48 2.52 0.04	28.18 2.57 0.08	28.60 2.60 0.01	29.74 2.75 0.00	33.45 2.90 -2.88	34.23 3.14 -1.75	38.24 3.23 -5.15	38.85 3.42 -3.50	35.15 3.26 -1.69	33.28 3.14 0.00	38.23 3.56 0.18	28.28 2.65 -0.18	21.72 2.06 0.00	18.10 1.73 0.31
PJM_GEN_KEystone 24065	17.28 0.55 0.00	13.70 0.49 0.00	11.94 0.45 0.00	11.18 0.41 0.00	12.11 0.47 0.00	15.00 0.58 0.00	22.76 0.92 0.00	25.56 0.95 -0.27	25.85 1.05 -0.46	26.79 1.13 -0.53	26.59 1.07 -0.52	27.29 1.05 -0.54	27.63 1.12 -0.50	28.60 1.08 -0.53	30.78 1.08 -2.03	31.82 1.05 -1.42	34.15 1.04 -3.24	35.31 1.05 -2.33	32.56 1.09 -1.27	31.67 1.15 -0.38	36.25 1.15 -0.25	26.55 0.89 -0.21	20.35 0.69 0.00	17.60 0.77 -0.16
PJM_GEN_NEPTUNE_PROXY 323594	21.33 1.76 -2.84	14.64 1.41 -0.02	12.71 1.21 -0.01	12.15 1.08 -0.30	12.86 1.21 -0.01	16.83 1.44 -0.97	27.84 2.18 -3.81	31.25 2.63 -4.27	33.86 2.63 -6.89	33.74 2.71 -5.90	29.57 2.60 -1.98	29.46 2.65 -1.13	29.32 2.68 -0.63	29.81 2.81 -0.02	33.46 2.90 -2.89	34.23 3.14 -1.75	38.07 3.05 -5.16	38.93 3.48 -3.52	35.30 3.32 -1.78	37.16 3.26 -3.76	41.34 3.69 -2.79	32.40 2.75 -4.20	24.73 2.20 -2.86	22.96 1.87 -4.42
PJM_GEN_VFT_PROXY 323633	18.36 1.62 -0.01	14.46 1.24 -0.01	12.56 1.06 -0.01	11.75 0.98 0.00	12.69 1.05 0.00	15.75 1.33 -0.01	23.86 2.01 -0.01	26.79 2.43 -0.02	27.84 2.43 -1.06	30.57 2.54 -2.91	27.85 2.45 -0.40	28.88 2.47 -0.72	28.67 2.58 -0.08	29.69 2.70 -0.01	33.43 2.82 -2.94	34.17 3.08 -1.75	38.16 3.13 -5.16	38.73 3.29 -3.51	35.10 3.20 -1.70	33.26 3.11 -0.01	38.20 3.52 0.18	28.28 2.62 -0.20	21.72 2.04 -0.02	21.28 1.72 -2.89

PLEASANTVLY___LBMP 24000	18.01 1.29 0.00	14.21 1.00 0.00	12.36 0.86 0.00	11.57 0.80 0.00	12.49 0.85 0.00	15.47 1.05 0.00	23.44 1.59 0.00	26.26 1.92 0.00	26.27 1.92 0.00	27.09 1.96 0.00	26.92 1.92 0.00	27.64 1.95 0.00	27.96 1.95 0.00	29.04 2.05 0.00	32.81 2.21 -2.93	33.49 2.38 -1.77	37.54 2.45 -5.23	38.10 2.62 -3.55	34.42 2.51 -1.72	32.59 2.44 0.00	37.65 2.79 0.00	27.57 2.11 0.00	21.31 1.65 0.00	18.09 1.42 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.20 1.47 0.00	14.33 1.12 0.00	12.45 0.95 0.00	11.66 0.88 0.00	12.59 0.95 0.00	15.60 1.18 0.00	23.65 1.81 0.00	26.56 2.21 0.00	26.65 2.24 -0.07	27.63 2.31 -0.19	27.27 2.25 -0.03	28.05 2.31 -0.05	28.33 2.31 -0.01	29.44 2.46 0.00	33.20 2.63 -2.90	33.91 2.82 -1.75	37.93 2.90 -5.17	38.54 3.10 -3.51	34.86 2.96 -1.70	33.01 2.87 0.00	38.13 3.28 0.00	27.90 2.44 0.00	21.55 1.89 0.00	18.45 1.58 -0.19
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.08 1.35 0.00	14.27 1.06 0.00	12.39 0.90 0.00	11.61 0.84 0.00	12.54 0.90 0.00	15.53 1.11 0.00	23.52 1.68 0.00	26.36 2.02 0.00	26.36 2.02 0.00	27.18 2.06 0.00	26.99 2.00 0.00	27.75 2.06 0.00	28.06 2.05 0.00	29.15 2.16 0.00	32.33 2.35 -2.32	33.29 2.55 -1.40	36.60 2.60 -4.13	37.49 2.75 -2.81	34.22 2.66 -1.36	32.74 2.59 0.00	37.82 2.96 0.00	27.70 2.24 0.00	21.39 1.73 0.00	18.14 1.47 0.00
POLETTI____ 23519	18.36 1.62 -0.01	14.46 1.24 -0.01	12.55 1.05 -0.01	11.74 0.97 0.00	12.69 1.05 0.00	15.74 1.31 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.86 2.46 -1.06	30.57 2.54 -2.91	27.89 2.50 -0.40	28.96 2.54 -0.72	28.67 2.58 -0.08	29.69 2.70 -0.01	33.46 2.85 -2.94	34.17 3.08 -1.75	38.19 3.16 -5.16	38.79 3.35 -3.51	35.10 3.20 -1.70	33.26 3.11 -0.01	38.38 3.52 -0.01	28.12 2.65 -0.02	21.74 2.06 -0.02	21.31 1.77 -2.87
PORT_JEFF_3 23555	21.39 1.82 -2.84	14.67 1.44 -0.02	12.73 1.23 -0.01	12.22 1.15 -0.30	12.92 1.27 -0.01	16.92 1.53 -0.97	27.92 2.27 -3.81	31.22 2.61 -4.27	33.84 2.61 -6.89	33.66 2.64 -5.90	29.47 2.50 -1.98	29.34 2.52 -1.13	29.19 2.55 -0.63	29.68 2.67 -0.02	33.29 2.74 -2.89	34.09 2.99 -1.75	37.95 2.93 -5.16	38.90 3.45 -3.52	35.27 3.29 -1.78	37.19 3.29 -3.76	41.53 3.69 -2.98	32.17 2.70 -4.02	24.73 2.20 -2.86	23.01 1.92 -4.42
PORT_JEFF_4 23616	21.39 1.82 -2.84	14.67 1.44 -0.02	12.73 1.23 -0.01	12.22 1.15 -0.30	12.92 1.27 -0.01	16.92 1.53 -0.97	27.92 2.27 -3.81	31.22 2.61 -4.27	33.84 2.61 -6.89	33.66 2.64 -5.90	29.47 2.50 -1.98	29.34 2.52 -1.13	29.19 2.55 -0.63	29.68 2.67 -0.02	33.29 2.74 -2.89	34.09 2.99 -1.75	37.95 2.93 -5.16	38.90 3.45 -3.52	35.27 3.29 -1.78	37.19 3.29 -3.76	41.53 3.69 -2.98	32.17 2.70 -4.02	24.73 2.20 -2.86	23.01 1.92 -4.42
PORT_JEFF_IC 23713	21.43 1.86 -2.84	14.69 1.47 -0.02	12.76 1.25 -0.01	12.25 1.19 -0.30	12.95 1.30 -0.01	16.95 1.56 -0.97	27.99 2.34 -3.81	31.29 2.68 -4.27	33.91 2.68 -6.89	33.74 2.71 -5.90	29.55 2.57 -1.98	29.41 2.59 -1.13	29.27 2.63 -0.63	29.76 2.75 -0.02	33.38 2.82 -2.89	34.20 3.11 -1.75	38.07 3.05 -5.16	39.05 3.61 -3.52	35.42 3.44 -1.78	37.34 3.44 -3.76	41.60 3.77 -2.98	32.27 2.80 -4.02	24.79 2.26 -2.86	23.06 1.97 -4.42
PPL PILGRIM_ST_GT1 24216	21.49 1.92 -2.84	14.76 1.53 -0.02	12.81 1.31 -0.01	12.28 1.21 -0.30	12.97 1.33 -0.01	16.99 1.60 -0.97	28.06 2.40 -3.81	31.44 2.82 -4.27	34.03 2.80 -6.89	33.88 2.86 -5.90	29.65 2.68 -1.98	29.52 2.70 -1.13	29.40 2.76 -0.63	29.87 2.86 -0.02	33.49 2.93 -2.89	34.32 3.23 -1.75	38.13 3.11 -5.16	39.09 3.64 -3.52	35.45 3.47 -1.78	37.34 3.44 -3.76	41.77 3.94 -2.98	32.32 2.85 -4.02	24.86 2.34 -2.86	23.11 2.02 -4.42
PPL PILGRIM_ST_GT2 24217	21.49 1.92 -2.84	14.76 1.53 -0.02	12.81 1.31 -0.01	12.28 1.21 -0.30	12.97 1.33 -0.01	16.99 1.60 -0.97	28.06 2.40 -3.81	31.44 2.82 -4.27	34.03 2.80 -6.89	33.88 2.86 -5.90	29.65 2.68 -1.98	29.52 2.70 -1.13	29.40 2.76 -0.63	29.87 2.86 -0.02	33.49 2.93 -2.89	34.32 3.23 -1.75	38.13 3.11 -5.16	39.09 3.64 -3.52	35.45 3.47 -1.78	37.34 3.44 -3.76	41.77 3.94 -2.98	32.32 2.85 -4.02	24.86 2.34 -2.86	23.11 2.02 -4.42
PPL_SHRM_GT3 24213	21.13 1.56 -2.84	14.46 1.23 -0.02	12.56 1.06 -0.01	12.13 1.06 -0.30	12.80 1.15 -0.01	16.76 1.37 -0.97	27.64 1.99 -3.81	30.88 2.26 -4.27	33.44 2.21 -6.89	33.23 2.21 -5.90	29.02 2.05 -1.98	28.87 2.06 -1.13	28.72 2.08 -0.63	29.17 2.16 -0.02	32.80 2.24 -2.89	33.59 2.49 -1.75	37.44 2.42 -5.16	38.38 2.94 -3.52	34.82 2.84 -1.78	36.74 2.83 -3.76	41.08 3.24 -2.98	31.81 2.34 -4.02	24.43 1.91 -2.86	22.84 1.75 -4.42
PPL_SHRM_GT4 24214	21.13 1.56 -2.84	14.46 1.23 -0.02	12.56 1.06 -0.01	12.13 1.06 -0.30	12.80 1.15 -0.01	16.76 1.37 -0.97	27.64 1.99 -3.81	30.88 2.26 -4.27	33.44 2.21 -6.89	33.23 2.21 -5.90	29.02 2.05 -1.98	28.87 2.06 -1.13	28.72 2.08 -0.63	29.17 2.16 -0.02	32.80 2.24 -2.89	33.59 2.49 -1.75	37.44 2.42 -5.16	38.38 2.94 -3.52	34.82 2.84 -1.78	36.74 2.83 -3.76	41.08 3.24 -2.98	31.81 2.34 -4.02	24.43 1.91 -2.86	22.84 1.75 -4.42
PROJECT___ORANGE 1 24174	16.86 0.13 0.00	13.32 0.11 0.00	11.60 0.10 0.00	10.86 0.09 0.00	11.74 0.10 0.00	14.59 0.17 0.00	22.75 0.33 -0.58	24.61 0.27 0.00	24.64 0.29 0.00	25.45 0.33 0.00	25.37 0.38 0.00	26.13 0.41 -0.02	27.08 0.44 -0.62	28.24 0.46 -0.79	28.97 0.42 -0.89	30.62 0.44 -0.84	31.25 0.42 -0.97	32.44 0.38 -0.13	30.59 0.33 -0.06	30.51 0.36 0.00	35.31 0.45 0.00	25.74 0.28 0.00	19.80 0.14 0.00	16.79 0.12 0.00
PROJECT___ORANGE 2 24166	16.86 0.13 0.00	13.32 0.11 0.00	11.60 0.10 0.00	10.86 0.09 0.00	11.74 0.10 0.00	14.59 0.17 0.00	22.75 0.33 -0.58	24.61 0.27 0.00	24.64 0.29 0.00	25.45 0.33 0.00	25.37 0.38 0.00	26.13 0.41 -0.02	27.08 0.44 -0.62	28.24 0.46 -0.79	28.97 0.42 -0.89	30.62 0.44 -0.84	31.25 0.42 -0.97	32.44 0.38 -0.13	30.59 0.33 -0.06	30.51 0.36 0.00	35.31 0.45 0.00	25.74 0.28 0.00	19.80 0.14 0.00	16.79 0.12 0.00
PYRITES___HYD 24023	11.92 -1.51 3.30	9.81 -1.18 2.22	9.85 -1.02 0.62	9.85 -0.93 0.00	9.85 -1.05 0.75	9.80 -1.36 3.26	8.09 -2.01 11.74	13.60 -2.07 8.67	13.58 -2.09 8.67	15.15 -2.14 7.84	15.38 -2.10 7.51	14.48 -2.00 9.21	10.31 -2.03 13.67	9.61 -2.02 15.35	9.62 -2.10 15.94	9.57 -2.29 17.48	9.58 -2.33 17.96	16.65 -2.30 12.98	16.45 -2.20 11.54	14.06 -2.17 13.92	9.97 -2.27 22.62	13.44 -1.68 10.34	10.13 -1.40 8.14	5.51 -1.35 9.82
RAMAPO___LBMP 323565	18.05 1.32 0.00	14.21 1.00 0.00	12.35 0.85 0.00	11.57 0.80 0.00	12.49 0.85 0.00	15.47 1.05 0.00	23.48 1.64 0.00	26.34 2.00 0.00	26.33 2.02 0.03	27.11 2.08 0.09	27.00 2.02 0.01	27.75 2.08 0.02	28.11 2.11 0.00	29.20 2.21 0.00	32.89 2.38 -2.85	33.61 2.55 -1.72	37.58 2.63 -5.08	38.16 2.78 -3.45	34.53 2.66 -1.67	32.74 2.59 0.00	37.78 2.93 0.00	27.64 2.19 0.00	21.37 1.71 0.00	18.01 1.43 0.09

RANKINE____ 23646	16.43 -0.30 0.00	13.12 -0.09 0.00	11.50 0.00 0.00	10.76 -0.01 0.00	11.69 0.05 0.00	14.52 0.10 0.00	22.04 0.20 0.00	32.25 -0.15 -8.05	36.06 0.19 -11.52	36.09 0.33 -10.64	39.77 0.32 -14.45	40.48 0.23 -14.55	40.75 0.34 -14.41	42.53 0.08 -15.46	42.49 -0.14 -14.96	43.65 -0.38 -14.69	45.57 -0.48 -16.19	46.08 -0.61 -14.75	41.28 -0.48 -11.56	41.23 -0.21 -11.29	47.09 -0.59 -12.83	25.70 -0.48 -0.73	19.23 -0.43 0.00	16.76 0.08 0.00
RAVENSWOOD_GT2_1 24244	18.36 1.62 -0.01	14.46 1.24 -0.01	12.56 1.06 -0.01	11.75 0.98 0.00	12.69 1.05 0.00	15.74 1.31 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.90 2.51 -1.04	30.58 2.59 -2.87	27.91 2.52 -0.40	29.00 2.59 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.85 3.42 -3.51	35.16 3.26 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.27 1.75 -2.85
RAVENSWOOD_GT2_2 24245	18.36 1.62 -0.01	14.46 1.24 -0.01	12.56 1.06 -0.01	11.75 0.98 0.00	12.69 1.05 0.00	15.74 1.31 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.90 2.51 -1.04	30.58 2.59 -2.87	27.91 2.52 -0.40	29.00 2.59 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.85 3.42 -3.51	35.16 3.26 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.27 1.75 -2.85
RAVENSWOOD_GT2_3 24246	18.36 1.62 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.75 0.98 0.00	12.70 1.06 0.00	15.74 1.31 -0.01	23.88 2.03 -0.01	26.84 2.48 -0.02	27.92 2.53 -1.04	30.61 2.61 -2.87	27.94 2.55 -0.40	29.03 2.62 -0.71	28.71 2.63 -0.08	29.75 2.75 -0.01	33.54 2.93 -2.94	34.23 3.14 -1.75	38.25 3.23 -5.16	38.89 3.45 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.14 2.67 -0.01	21.76 2.08 -0.02	21.27 1.75 -2.85
RAVENSWOOD_GT2_4 24247	18.36 1.62 -0.01	14.47 1.26 -0.01	12.56 1.06 -0.01	11.75 0.98 0.00	12.70 1.06 0.00	15.74 1.31 -0.01	23.88 2.03 -0.01	26.84 2.48 -0.02	27.92 2.53 -1.04	30.61 2.61 -2.87	27.94 2.55 -0.40	29.03 2.62 -0.71	28.71 2.63 -0.08	29.75 2.75 -0.01	33.54 2.93 -2.94	34.23 3.14 -1.75	38.25 3.23 -5.16	38.89 3.45 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.14 2.67 -0.01	21.76 2.08 -0.02	21.27 1.75 -2.85
RAVENSWOOD_GT3_1 24248	18.36 1.62 -0.01	14.46 1.24 -0.01	12.56 1.06 -0.01	11.75 0.98 0.00	12.69 1.05 0.00	15.74 1.31 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.90 2.51 -1.04	30.58 2.59 -2.87	27.91 2.52 -0.40	29.00 2.59 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.89 3.45 -3.51	35.16 3.26 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.27 1.75 -2.85
RAVENSWOOD_GT3_2 24249	18.36 1.62 -0.01	14.46 1.24 -0.01	12.56 1.06 -0.01	11.75 0.98 0.00	12.69 1.05 0.00	15.74 1.31 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.90 2.51 -1.04	30.58 2.59 -2.87	27.91 2.52 -0.40	29.00 2.59 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.89 3.45 -3.51	35.16 3.26 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.27 1.75 -2.85
RAVENSWOOD_GT3_3 24250	18.37 1.64 -0.01	14.47 1.26 -0.01	12.57 1.07 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.88 2.03 -0.01	26.84 2.48 -0.02	27.92 2.53 -1.04	30.63 2.64 -2.87	27.96 2.57 -0.40	29.03 2.62 -0.71	28.74 2.65 -0.08	29.78 2.78 -0.01	33.57 2.96 -2.94	34.26 3.17 -1.75	38.28 3.26 -5.16	38.92 3.48 -3.51	35.19 3.29 -1.70	33.35 3.19 -0.01	38.49 3.62 -0.01	28.17 2.70 -0.01	21.76 2.08 -0.02	21.29 1.77 -2.85
RAVENSWOOD_GT3_4 24251	18.37 1.64 -0.01	14.47 1.26 -0.01	12.57 1.07 -0.01	11.76 0.99 0.00	12.70 1.06 0.00	15.75 1.33 -0.01	23.88 2.03 -0.01	26.84 2.48 -0.02	27.92 2.53 -1.04	30.63 2.64 -2.87	27.96 2.57 -0.40	29.03 2.62 -0.71	28.74 2.65 -0.08	29.78 2.78 -0.01	33.57 2.96 -2.94	34.26 3.17 -1.75	38.28 3.26 -5.16	38.92 3.48 -3.51	35.19 3.29 -1.70	33.35 3.19 -0.01	38.49 3.62 -0.01	28.17 2.70 -0.01	21.76 2.08 -0.02	21.29 1.77 -2.85
RAVENSWOOD_GT_1 23729	18.42 1.69 -0.01	14.51 1.30 -0.01	12.61 1.10 -0.01	11.82 1.03 -0.01	12.76 1.11 -0.01	15.77 1.34 -0.01	23.93 2.08 -0.01	26.87 2.51 -0.02	28.03 2.63 -1.05	30.77 2.74 -2.91	28.04 2.65 -0.40	29.18 2.78 -0.71	28.74 2.65 -0.08	29.78 2.78 -0.01	33.68 3.07 -2.94	34.29 3.20 -1.75	38.34 3.31 -5.16	39.11 3.67 -3.51	35.22 3.32 -1.70	33.35 3.19 -0.01	38.49 3.62 -0.01	28.17 2.70 -0.01	21.78 2.10 -0.02	21.33 1.80 -2.86
RAVENSWOOD_GT_10 24258	18.36 1.62 -0.01	14.46 1.24 -0.01	12.55 1.05 -0.01	11.75 0.98 0.00	12.69 1.05 0.00	15.74 1.31 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.89 2.51 -1.04	30.58 2.59 -2.87	27.91 2.52 -0.40	29.00 2.59 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.85 3.42 -3.51	35.16 3.26 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.27 1.75 -2.85
RAVENSWOOD_GT_11 24259	18.36 1.62 -0.01	14.46 1.24 -0.01	12.55 1.05 -0.01	11.75 0.98 0.00	12.69 1.05 0.00	15.74 1.31 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.89 2.51 -1.04	30.58 2.59 -2.87	27.91 2.52 -0.40	29.00 2.59 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.85 3.42 -3.51	35.16 3.26 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.27 1.75 -2.85
RAVENSWOOD_GT_4 24252	18.34 1.61 -0.01	14.45 1.23 -0.01	12.55 1.05 -0.01	11.74 0.97 0.00	12.67 1.04 0.00	15.73 1.30 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.87 2.48 -1.04	30.56 2.59 -2.85	27.89 2.50 -0.40	28.98 2.57 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.82 3.38 -3.51	35.13 3.23 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.26 1.73 -2.85
RAVENSWOOD_GT_5 24254	18.34 1.61 -0.01	14.45 1.23 -0.01	12.55 1.05 -0.01	11.74 0.97 0.00	12.67 1.04 0.00	15.73 1.30 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.87 2.48 -1.04	30.56 2.59 -2.85	27.89 2.50 -0.40	28.98 2.57 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.82 3.38 -3.51	35.13 3.23 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.26 1.73 -2.85
RAVENSWOOD_GT_6 24253	18.34 1.61 -0.01	14.45 1.23 -0.01	12.55 1.05 -0.01	11.74 0.97 0.00	12.67 1.04 0.00	15.73 1.30 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.87 2.48 -1.04	30.56 2.59 -2.85	27.89 2.50 -0.40	28.98 2.57 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.82 3.38 -3.51	35.13 3.23 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.26 1.73 -2.85

RAVENSWOOD_GT_7 24255	18.34 1.61 -0.01	14.45 1.23 -0.01	12.55 1.05 -0.01	11.74 0.97 0.00	12.67 1.04 0.00	15.73 1.30 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.87 2.48 -1.04	30.56 2.59 -2.85	27.89 2.50 -0.40	28.98 2.57 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.82 3.38 -3.51	35.13 3.23 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.26 1.73 -2.85
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.36 1.62 -0.01	14.46 1.24 -0.01	12.55 1.05 -0.01	11.75 0.98 0.00	12.69 1.05 0.00	15.74 1.31 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.89 2.51 -1.04	30.58 2.59 -2.87	27.91 2.52 -0.40	29.00 2.59 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.85 3.42 -3.51	35.16 3.26 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.27 1.75 -2.85
RAVENSWOOD_GT_9 24257	18.36 1.62 -0.01	14.46 1.24 -0.01	12.55 1.05 -0.01	11.75 0.98 0.00	12.69 1.05 0.00	15.74 1.31 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.89 2.51 -1.04	30.58 2.59 -2.87	27.91 2.52 -0.40	29.00 2.59 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.85 3.42 -3.51	35.16 3.26 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.27 1.75 -2.85
RAVENSWOOD___1 23533	18.41 1.67 -0.01	14.51 1.30 -0.01	12.61 1.10 -0.01	11.80 1.02 -0.01	12.75 1.11 -0.01	15.77 1.34 -0.01	23.90 2.05 -0.01	26.84 2.48 -0.02	28.00 2.61 -1.05	30.74 2.71 -2.90	28.01 2.62 -0.40	29.16 2.75 -0.71	28.71 2.63 -0.08	29.78 2.78 -0.01	33.65 3.04 -2.94	34.26 3.17 -1.75	38.34 3.31 -5.16	39.07 3.64 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.14 2.67 -0.01	21.76 2.08 -0.02	21.32 1.80 -2.85
RAVENSWOOD___2 23534	18.41 1.67 -0.01	14.51 1.30 -0.01	12.61 1.10 -0.01	11.80 1.02 -0.01	12.75 1.11 -0.01	15.75 1.33 -0.01	23.90 2.05 -0.01	26.82 2.46 -0.02	28.00 2.61 -1.05	30.72 2.69 -2.90	27.99 2.60 -0.40	29.16 2.75 -0.71	28.69 2.60 -0.08	29.75 2.75 -0.01	33.65 3.04 -2.94	34.23 3.14 -1.75	38.31 3.29 -5.16	39.04 3.61 -3.51	35.19 3.29 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.12 2.65 -0.01	21.74 2.06 -0.02	21.31 1.78 -2.85
RAVENSWOOD___3 23535	18.36 1.62 -0.01	14.46 1.24 -0.01	12.56 1.06 -0.01	11.75 0.98 0.00	12.69 1.05 0.00	15.74 1.31 -0.01	23.86 2.01 -0.01	26.82 2.46 -0.02	27.90 2.51 -1.04	30.58 2.59 -2.87	27.91 2.52 -0.40	29.00 2.59 -0.71	28.69 2.60 -0.08	29.72 2.72 -0.01	33.51 2.90 -2.94	34.23 3.14 -1.75	38.22 3.20 -5.16	38.89 3.45 -3.51	35.16 3.26 -1.70	33.29 3.14 -0.01	38.42 3.56 -0.01	28.14 2.67 -0.01	21.74 2.06 -0.02	21.27 1.75 -2.85
RAVENSWOOD___4 23820	18.41 1.67 -0.01	14.50 1.28 -0.01	12.61 1.10 -0.01	11.80 1.02 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.88 2.03 -0.01	26.82 2.46 -0.02	27.97 2.58 -1.05	30.71 2.69 -2.90	27.99 2.60 -0.40	29.13 2.72 -0.71	28.69 2.60 -0.08	29.75 2.75 -0.01	33.62 3.02 -2.94	34.23 3.14 -1.75	38.31 3.29 -5.16	39.04 3.61 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.12 2.65 -0.01	21.74 2.06 -0.02	21.30 1.78 -2.84
RCPL_TRUST___DRP 24196	18.35 1.62 0.00	14.45 1.24 0.00	12.55 1.06 0.00	11.74 0.97 0.00	12.69 1.05 0.00	15.73 1.31 0.00	23.87 2.03 0.00	26.82 2.48 0.00	26.76 2.53 0.11	27.45 2.64 0.31	27.50 2.55 0.04	28.24 2.62 0.08	28.66 2.65 0.01	29.77 2.78 0.00	33.51 2.96 -2.88	34.26 3.17 -1.75	38.27 3.26 -5.15	38.91 3.48 -3.50	35.18 3.29 -1.69	33.31 3.16 0.00	38.45 3.59 0.00	28.15 2.70 0.00	21.74 2.08 0.00	18.12 1.75 0.31
RENSSELAER___COGEN 23796	17.43 0.70 0.00	13.77 0.55 0.00	11.98 0.48 0.00	11.21 0.44 0.00	12.13 0.49 0.00	15.01 0.59 0.00	22.48 0.63 0.00	25.07 0.73 0.00	25.05 0.71 0.00	25.83 0.70 0.00	25.67 0.68 0.00	26.36 0.67 0.00	26.66 0.65 0.00	27.69 0.70 0.00	28.41 0.75 0.00	30.22 0.88 0.00	30.76 0.90 0.00	32.92 0.99 0.00	31.14 0.94 0.00	31.08 0.94 0.00	35.94 1.08 0.00	26.29 0.84 0.00	20.35 0.69 0.00	17.27 0.60 0.00
REVERE_CPPR_DRP 24186	16.94 0.22 0.00	13.41 0.20 0.00	11.66 0.16 0.00	10.91 0.14 0.00	11.81 0.17 0.00	14.71 0.29 0.00	24.13 0.52 -1.76	24.72 0.71 0.33	24.72 0.71 0.33	25.79 0.78 0.12	25.69 0.85 0.16	26.76 0.98 -0.09	29.26 1.04 -2.21	30.93 1.22 -2.73	31.52 1.16 -2.69	33.16 1.14 -2.68	33.69 1.13 -2.69	32.59 1.18 0.52	31.08 0.88 0.00	31.08 0.94 0.00	38.48 1.36 -2.27	26.29 0.84 0.00	20.13 0.47 0.00	18.07 0.28 -1.11
RIVERBAY___ 323610	18.42 1.69 -0.01	14.53 1.31 -0.01	12.65 1.15 -0.01	11.86 1.08 -0.01	12.80 1.15 -0.01	15.75 1.33 -0.01	23.88 2.03 -0.01	26.81 2.46 -0.01	26.98 2.61 -0.03	27.88 2.69 -0.06	27.63 2.60 -0.04	28.45 2.75 -0.01	28.62 2.60 -0.01	29.73 2.75 0.01	33.59 3.04 -2.88	34.25 3.17 -1.74	38.29 3.29 -5.14	39.03 3.61 -3.49	35.18 3.29 -1.69	33.31 3.16 0.00	38.45 3.59 0.00	28.11 2.65 -0.01	21.71 2.04 -0.01	18.50 1.77 -0.06
ROCHESTER_9_IC 23652	16.53 -0.20 0.00	13.10 -0.11 0.00	11.44 -0.06 0.00	10.71 -0.06 0.00	11.60 -0.03 0.00	14.45 0.03 0.00	21.89 0.04 0.00	24.24 -0.10 0.00	24.37 0.02 0.00	25.20 0.08 0.00	25.12 0.13 0.00	25.82 0.13 0.00	26.17 0.16 0.00	27.12 0.14 0.00	27.80 0.00 -0.14	29.36 -0.06 -0.08	29.99 -0.12 -0.24	31.91 -0.19 -0.17	30.07 -0.21 -0.08	30.03 -0.12 0.00	34.79 -0.07 0.00	25.28 -0.18 0.00	19.43 -0.24 0.00	16.64 -0.03 0.00
ROSETON___1 23587	18.00 1.27 0.00	14.19 0.98 0.00	12.34 0.84 0.00	11.55 0.78 0.00	12.48 0.84 0.00	15.44 1.02 0.00	23.42 1.57 0.00	26.24 1.90 0.00	26.24 1.90 0.00	27.09 1.96 0.00	26.89 1.90 0.00	27.64 1.95 0.00	27.96 1.95 0.00	29.04 2.05 0.00	32.78 2.19 -2.93	33.49 2.38 -1.78	37.52 2.42 -5.24	38.07 2.59 -3.56	34.40 2.48 -1.72	32.56 2.41 0.00	37.61 2.75 0.00	27.52 2.06 0.00	21.29 1.63 0.00	18.06 1.38 0.00
ROSETON___2 23588	18.00 1.27 0.00	14.19 0.98 0.00	12.34 0.84 0.00	11.55 0.78 0.00	12.48 0.84 0.00	15.44 1.02 0.00	23.42 1.57 0.00	26.24 1.90 0.00	26.24 1.90 0.00	27.09 1.96 0.00	26.89 1.90 0.00	27.64 1.95 0.00	27.96 1.95 0.00	29.04 2.05 0.00	32.78 2.19 -2.93	33.49 2.38 -1.78	37.52 2.42 -5.24	38.07 2.59 -3.56	34.40 2.48 -1.72	32.56 2.41 0.00	37.61 2.75 0.00	27.52 2.06 0.00	21.29 1.63 0.00	18.06 1.38 0.00
RUSSELL___1 23602	16.59 -0.13 0.00	13.16 -0.05 0.00	11.47 -0.02 0.00	10.75 -0.02 0.00	11.64 0.00 0.00	14.51 0.09 0.00	22.00 0.15 0.00	24.39 0.05 0.00	24.49 0.15 0.00	25.32 0.20 0.00	25.27 0.28 0.00	25.98 0.28 0.00	26.32 0.31 0.00	27.29 0.30 0.00	27.97 0.17 -0.14	29.54 0.12 -0.08	30.17 0.06 -0.24	32.10 0.00 -0.17	30.25 -0.03 -0.08	30.21 0.06 0.00	35.03 0.18 0.00	25.43 -0.03 0.00	19.52 -0.14 0.00	16.72 0.05 0.00

RUSSELL___2 23532	16.59 -0.13 0.00	13.16 -0.05 0.00	11.47 -0.02 0.00	10.75 -0.02 0.00	11.64 0.00 0.00	14.51 0.09 0.00	22.00 0.15 0.00	24.39 0.05 0.00	24.49 0.15 0.00	25.32 0.20 0.00	25.27 0.28 0.00	25.98 0.28 0.00	26.32 0.31 0.00	27.29 0.30 0.00	27.97 0.17 -0.14	29.54 0.12 -0.08	30.17 0.06 -0.24	32.10 0.00 -0.17	30.25 -0.03 -0.08	30.21 0.06 0.00	35.03 0.18 0.00	25.43 -0.03 0.00	19.52 -0.14 0.00	16.72 0.05 0.00
RUSSELL___3 23549	16.59 -0.13 0.00	13.16 -0.05 0.00	11.47 -0.02 0.00	10.75 -0.02 0.00	11.64 0.00 0.00	14.51 0.09 0.00	22.00 0.15 0.00	24.39 0.05 0.00	24.49 0.15 0.00	25.32 0.20 0.00	25.27 0.28 0.00	25.98 0.28 0.00	26.32 0.31 0.00	27.29 0.30 0.00	27.97 0.17 -0.14	29.54 0.12 -0.08	30.17 0.06 -0.24	32.10 0.00 -0.17	30.25 -0.03 -0.08	30.21 0.06 0.00	35.03 0.18 0.00	25.43 -0.03 0.00	19.52 -0.14 0.00	16.72 0.05 0.00
RUSSELL___4 23556	16.59 -0.13 0.00	13.16 -0.05 0.00	11.47 -0.02 0.00	10.75 -0.02 0.00	11.64 0.00 0.00	14.51 0.09 0.00	22.00 0.15 0.00	24.39 0.05 0.00	24.49 0.15 0.00	25.32 0.20 0.00	25.27 0.28 0.00	25.98 0.28 0.00	26.32 0.31 0.00	27.29 0.30 0.00	27.97 0.17 -0.14	29.54 0.12 -0.08	30.17 0.06 -0.24	32.10 0.00 -0.17	30.25 -0.03 -0.08	30.21 0.06 0.00	35.03 0.18 0.00	25.43 -0.03 0.00	19.52 -0.14 0.00	16.72 0.05 0.00
RUSSELL___STATION 23914	16.59 -0.13 0.00	13.16 -0.05 0.00	11.47 -0.02 0.00	10.75 -0.02 0.00	11.64 0.00 0.00	14.51 0.09 0.00	22.00 0.15 0.00	24.39 0.05 0.00	24.49 0.15 0.00	25.32 0.20 0.00	25.27 0.28 0.00	25.98 0.28 0.00	26.32 0.31 0.00	27.29 0.30 0.00	27.97 0.17 -0.14	29.54 0.12 -0.08	30.17 0.06 -0.24	32.10 0.00 -0.17	30.25 -0.03 -0.08	30.21 0.06 0.00	35.03 0.18 0.00	25.43 -0.03 0.00	19.52 -0.14 0.00	16.72 0.05 0.00
S SALMON___HYD 24043	16.43 -0.30 0.00	12.99 -0.22 0.00	11.30 -0.20 0.00	10.58 -0.19 0.00	11.44 -0.20 0.00	14.22 -0.20 0.00	23.75 -0.24 -2.15	23.23 -0.36 0.75	23.18 -0.41 0.75	24.45 -0.40 0.27	24.28 -0.35 0.37	25.51 -0.28 -0.10	28.29 -0.21 -2.49	29.77 -0.19 -2.97	30.39 -0.30 -3.03	31.97 -0.35 -2.98	32.55 -0.39 -3.08	30.41 -0.48 1.04	28.77 -0.48 0.95	28.52 -0.42 1.20	36.38 -0.35 -1.87	24.33 -0.23 0.89	18.72 -0.24 0.70	17.44 -0.27 -1.03
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.16 -0.57 0.00	12.92 -0.29 0.00	11.32 -0.17 0.00	10.60 -0.17 0.00	11.50 -0.14 0.00	14.29 -0.13 0.00	21.65 -0.20 0.00	36.92 -0.63 -13.22	42.85 -0.32 -18.83	42.32 -0.20 -17.40	48.41 -0.20 -23.62	49.17 -0.31 -23.78	49.35 -0.21 -23.55	51.79 -0.46 -25.26	51.30 -0.69 -24.33	52.31 -0.97 -23.94	55.11 -1.07 -26.32	54.73 -1.25 -24.05	48.01 -1.09 -18.89	47.86 -0.81 -18.53	54.65 -1.25 -21.05	25.67 -0.99 -1.20	18.87 -0.79 0.00	16.51 -0.17 0.00
SELKIRK___I 23801	17.43 0.70 0.00	13.77 0.55 0.00	11.98 0.48 0.00	11.21 0.44 0.00	12.13 0.49 0.00	15.01 0.59 0.00	22.54 0.70 0.00	25.14 0.80 0.00	25.12 0.78 0.00	25.90 0.78 0.00	25.74 0.75 0.00	26.44 0.75 0.00	26.76 0.75 0.00	27.77 0.78 0.00	28.49 0.83 0.00	30.28 0.94 0.00	30.85 0.98 0.00	32.98 1.05 0.00	31.23 1.03 0.00	31.17 1.03 0.00	36.00 1.15 0.00	26.37 0.92 0.00	20.41 0.75 0.00	17.32 0.65 0.00
SELKIRK___II 23799	17.43 0.70 0.00	13.75 0.54 0.00	11.98 0.48 0.00	11.21 0.44 0.00	12.13 0.49 0.00	15.01 0.59 0.00	22.54 0.70 0.00	25.14 0.80 0.00	25.12 0.78 0.00	25.90 0.78 0.00	25.74 0.75 0.00	26.44 0.75 0.00	26.74 0.73 0.00	27.74 0.75 0.00	28.49 0.83 0.00	30.28 0.94 0.00	30.82 0.96 0.00	32.98 1.05 0.00	31.20 1.00 0.00	31.17 1.03 0.00	36.00 1.15 0.00	26.34 0.89 0.00	20.41 0.75 0.00	17.32 0.65 0.00
SENECA OSWGO___HYD 24041	16.71 -0.02 0.00	13.21 0.00 0.00	11.50 0.00 0.00	10.76 -0.01 0.00	11.64 0.00 0.00	14.46 0.04 0.00	22.68 0.13 -0.71	24.39 0.05 0.00	24.39 0.05 0.00	25.20 0.08 0.00	25.09 0.10 0.00	25.85 0.13 -0.03	26.98 0.16 -0.81	28.18 0.16 -1.03	28.85 0.08 -1.10	30.46 0.06 -1.06	31.10 0.06 -1.18	32.07 0.03 -0.11	30.25 0.00 -0.05	30.21 0.06 0.00	35.81 0.10 -0.85	25.53 0.08 0.00	19.64 -0.02 0.00	17.06 -0.03 -0.42
SENECA___ENERGY 23797	16.57 -0.15 0.00	13.10 -0.11 0.00	11.43 -0.07 0.00	10.70 -0.07 0.00	11.58 -0.06 0.00	14.42 0.00 0.00	22.33 0.11 -0.38	24.37 0.02 0.00	24.39 0.05 0.00	25.23 0.10 0.00	25.12 0.13 0.00	25.84 0.13 -0.02	26.62 0.18 -0.43	27.70 0.16 -0.55	28.40 0.06 -0.68	29.99 0.03 -0.62	30.63 -0.03 -0.80	32.04 -0.06 -0.17	30.22 -0.06 -0.08	30.15 0.00 0.00	34.86 0.00 0.00	25.38 -0.08 0.00	19.50 -0.16 0.00	16.57 -0.10 0.00
SHOEMAKER___GT 23640	17.85 1.12 0.00	14.07 0.86 0.00	12.23 0.74 0.00	11.46 0.69 0.00	12.37 0.73 0.00	15.33 0.91 0.00	23.24 1.40 0.00	26.02 1.68 0.00	26.00 1.68 0.02	26.80 1.73 0.06	26.69 1.70 0.01	27.43 1.75 0.01	27.75 1.74 0.00	28.82 1.84 0.00	32.46 1.99 -2.80	33.18 2.14 -1.70	37.04 2.18 -5.00	37.63 2.30 -3.40	34.08 2.23 -1.64	32.32 2.17 0.00	37.33 2.48 0.00	27.31 1.86 0.00	21.12 1.45 0.00	17.83 1.22 0.06
SHOREHAM_IC_1 23715	21.13 1.56 -2.84	14.46 1.23 -0.02	12.56 1.06 -0.01	12.13 1.06 -0.30	12.80 1.15 -0.01	16.76 1.37 -0.97	27.64 1.99 -3.81	30.88 2.26 -4.27	33.44 2.21 -6.89	33.23 2.21 -5.90	29.02 2.05 -1.98	28.87 2.06 -1.13	28.72 2.08 -0.63	29.17 2.16 -0.02	32.80 2.24 -2.89	33.59 2.49 -1.75	37.44 2.42 -5.16	38.38 2.94 -3.52	34.82 2.84 -1.78	36.74 2.83 -3.76	41.08 3.24 -2.98	31.81 2.34 -4.02	24.43 1.91 -2.86	22.84 1.75 -4.42
SHOREHAM_IC_2 23716	21.13 1.56 -2.84	14.46 1.23 -0.02	12.56 1.06 -0.01	12.13 1.06 -0.30	12.80 1.15 -0.01	16.76 1.37 -0.97	27.64 1.99 -3.81	30.88 2.26 -4.27	33.44 2.21 -6.89	33.23 2.21 -5.90	29.02 2.05 -1.98	28.87 2.06 -1.13	28.72 2.08 -0.63	29.17 2.16 -0.02	32.80 2.24 -2.89	33.59 2.49 -1.75	37.44 2.42 -5.16	38.38 2.94 -3.52	34.82 2.84 -1.78	36.74 2.83 -3.76	41.08 3.24 -2.98	31.81 2.34 -4.02	24.43 1.91 -2.86	22.84 1.75 -4.42
SISSONVILLE___ 23735	11.68 -1.74 3.30	9.64 -1.35 2.22	9.69 -1.18 0.62	9.71 -1.07 0.00	9.69 -1.20 0.75	9.60 -1.56 3.26	7.09 -2.32 12.43	13.54 -2.43 8.37	13.51 -2.46 8.37	14.85 -2.54 7.73	15.15 -2.47 7.37	14.01 -2.44 9.24	9.09 -2.45 14.47	8.21 -2.48 16.29	8.24 -2.54 16.88	8.17 -2.76 18.41	8.17 -2.81 18.89	16.56 -2.75 12.62	16.35 -2.63 11.22	14.05 -2.56 13.53	9.00 -2.79 23.06	13.37 -2.04 10.05	10.12 -1.63 7.91	5.07 -1.53 10.07
SITHE_IND_GS1 24169	16.54 -0.18 0.00	13.08 -0.13 0.00	11.38 -0.11 0.00	10.67 -0.11 0.00	11.52 -0.12 0.00	14.30 -0.15 0.00	21.69 -0.27 0.00	24.07 -0.27 0.00	24.08 -0.27 0.00	24.87 -0.25 0.00	24.74 -0.25 0.00	25.46 -0.23 0.00	25.78 -0.23 0.00	26.74 -0.24 0.00	27.43 -0.30 -0.07	29.06 -0.32 -0.04	29.67 -0.33 -0.13	31.64 -0.38 -0.09	29.88 -0.36 -0.04	29.82 -0.33 0.00	34.47 -0.38 0.00	25.15 -0.30 0.00	19.39 -0.28 0.00	16.47 -0.20 0.00

SITHE_IND_GS2 24170	16.54 -0.18 0.00	13.08 -0.13 0.00	11.38 -0.11 0.00	10.67 -0.11 0.00	11.52 -0.12 0.00	14.30 -0.12 0.00	21.69 -0.15 0.00	24.07 -0.27 0.00	24.08 -0.27 0.00	24.87 -0.25 0.00	24.74 -0.25 0.00	25.46 -0.23 0.00	25.78 -0.23 0.00	26.74 -0.24 0.00	27.43 -0.30 -0.07	29.06 -0.32 -0.04	29.67 -0.33 -0.13	31.64 -0.38 -0.09	29.88 -0.36 -0.04	29.82 -0.33 0.00	34.47 -0.38 0.00	25.15 -0.30 0.00	19.39 -0.28 0.00	16.47 -0.20 0.00
SITHE_IND_GS3 24171	16.54 -0.18 0.00	13.08 -0.13 0.00	11.38 -0.11 0.00	10.67 -0.11 0.00	11.52 -0.12 0.00	14.30 -0.12 0.00	21.69 -0.15 0.00	24.07 -0.27 0.00	24.08 -0.27 0.00	24.87 -0.25 0.00	24.74 -0.25 0.00	25.46 -0.23 0.00	25.78 -0.23 0.00	26.74 -0.24 0.00	27.43 -0.30 -0.07	29.06 -0.32 -0.04	29.67 -0.33 -0.13	31.64 -0.38 -0.09	29.88 -0.36 -0.04	29.82 -0.33 0.00	34.47 -0.38 0.00	25.15 -0.30 0.00	19.39 -0.28 0.00	16.47 -0.20 0.00
SITHE_IND_GS4 24172	16.54 -0.18 0.00	13.08 -0.13 0.00	11.38 -0.11 0.00	10.67 -0.11 0.00	11.52 -0.12 0.00	14.30 -0.12 0.00	21.69 -0.15 0.00	24.07 -0.27 0.00	24.08 -0.27 0.00	24.87 -0.25 0.00	24.74 -0.25 0.00	25.46 -0.23 0.00	25.78 -0.23 0.00	26.74 -0.24 0.00	27.43 -0.30 -0.07	29.06 -0.32 -0.04	29.67 -0.33 -0.13	31.64 -0.38 -0.09	29.88 -0.36 -0.04	29.82 -0.33 0.00	34.47 -0.38 0.00	25.15 -0.30 0.00	19.39 -0.28 0.00	16.47 -0.20 0.00
SITHE___BATAVIA 24024	16.41 -0.32 0.00	13.09 -0.12 0.00	11.45 -0.05 0.00	10.72 -0.05 0.00	11.63 -0.01 0.00	14.49 0.07 0.00	21.93 0.09 0.00	26.86 -0.34 -2.86	28.37 -0.10 -4.12	28.94 0.00 -3.81	30.22 0.05 -5.17	30.90 0.00 -5.21	31.22 0.05 -5.16	32.44 -0.08 -5.53	32.81 -0.30 -5.45	34.16 -0.50 -5.32	35.19 -0.60 -5.92	36.55 -0.73 -5.36	33.70 -0.66 -4.16	33.68 -0.48 -4.01	38.79 -0.63 -4.56	25.10 -0.61 -0.26	19.11 -0.55 0.00	16.69 0.02 0.00
SITHE___INDEPEND 23800	16.54 -0.18 0.00	13.08 -0.13 0.00	11.38 -0.11 0.00	10.67 -0.11 0.00	11.52 -0.12 0.00	14.30 -0.12 0.00	21.69 -0.15 0.00	24.07 -0.27 0.00	24.08 -0.27 0.00	24.87 -0.25 0.00	24.74 -0.25 0.00	25.46 -0.23 0.00	25.78 -0.23 0.00	26.74 -0.24 0.00	27.43 -0.30 -0.07	29.06 -0.32 -0.04	29.67 -0.33 -0.13	31.64 -0.38 -0.09	29.88 -0.36 -0.04	29.82 -0.33 0.00	34.47 -0.38 0.00	25.15 -0.30 0.00	19.39 -0.28 0.00	16.47 -0.20 0.00
SITHE___MASSENA 23902	12.45 -0.97 3.30	10.24 -0.75 2.22	10.22 -0.65 0.62	10.18 -0.59 0.00	10.22 -0.68 0.75	10.25 -0.91 3.26	13.28 -1.35 7.20	12.31 -1.39 10.64	12.29 -1.41 10.64	15.14 -1.43 8.55	15.10 -1.42 8.47	15.28 -1.41 9.00	16.14 -1.46 8.41	16.31 -1.51 9.16	16.34 -1.52 9.80	16.32 -1.64 11.37	16.33 -1.67 11.86	14.88 -1.72 15.33	14.93 -1.63 13.63	12.08 -1.63 16.44	13.22 -1.88 19.75	11.89 -1.35 12.21	9.01 -1.04 9.61	7.58 -0.92 8.17
SITHE___OGDNSBRG 24021	12.12 -1.30 3.30	9.97 -1.02 2.22	9.98 -0.90 0.62	9.98 -0.80 0.00	9.99 -0.91 0.75	9.96 -1.20 3.26	9.69 -1.75 10.40	13.29 -1.80 9.25	13.26 -1.83 9.25	15.19 -1.88 8.05	15.37 -1.82 7.80	14.77 -1.77 9.15	12.10 -1.79 12.12	11.66 -1.81 13.52	11.68 -1.85 14.13	11.64 -2.02 15.68	11.65 -2.06 16.16	16.18 -2.07 13.67	16.08 -1.96 12.16	13.56 -1.93 14.66	11.02 -2.06 21.78	13.04 -1.53 10.89	9.85 -1.24 8.57	6.14 -1.20 9.33
SITHE___STERLING 23777	17.01 0.28 0.00	13.45 0.24 0.00	11.70 0.21 0.00	10.96 0.18 0.00	11.86 0.22 0.00	14.75 0.33 0.00	23.64 0.61 -1.19	25.12 0.78 0.00	25.15 0.80 0.00	26.00 0.88 0.00	25.92 0.93 0.00	26.81 1.05 -0.06	28.68 1.09 -1.58	30.23 1.24 -2.00	30.92 1.22 -2.04	32.55 1.20 -2.00	33.06 1.22 -1.98	33.17 1.24 0.00	31.08 0.88 0.00	31.08 0.94 0.00	37.70 1.25 -1.59	26.24 0.79 0.00	20.13 0.47 0.00	17.77 0.32 -0.78
SOUTH CAIRO___GT 23612	18.03 1.31 0.00	14.23 1.02 0.00	12.38 0.89 0.00	11.60 0.83 0.00	12.52 0.88 0.00	15.49 1.07 0.00	23.39 1.55 0.00	26.09 1.75 0.00	26.00 1.66 0.00	26.81 1.68 0.00	26.64 1.65 0.00	27.39 1.70 0.00	27.70 1.69 0.00	28.77 1.78 0.00	31.63 1.99 -1.97	32.79 2.26 -1.19	35.59 2.21 -3.52	36.59 2.27 -2.39	33.65 2.29 -1.15	32.41 2.26 0.00	37.47 2.62 0.00	27.44 1.99 0.00	21.17 1.51 0.00	17.96 1.28 0.00
SOUTH HAMPTN___IC 23720	21.71 2.14 -2.84	14.92 1.69 -0.02	12.94 1.44 -0.01	12.47 1.40 -0.30	13.18 1.54 -0.01	17.26 1.87 -0.97	28.49 2.84 -3.81	31.88 3.26 -4.27	34.49 3.26 -6.89	34.29 3.26 -5.90	30.12 3.15 -1.98	29.98 3.16 -1.13	29.81 3.17 -0.63	30.30 3.29 -0.02	33.93 3.37 -2.89	34.79 3.70 -1.75	38.69 3.67 -5.16	39.76 4.31 -3.52	36.08 4.11 -1.78	38.10 4.19 -3.76	42.68 4.84 -2.98	32.88 3.41 -4.02	25.16 2.64 -2.86	23.37 2.28 -4.42
SOUTHOLD___IC 23719	22.03 2.46 -2.84	15.16 1.93 -0.02	13.16 1.66 -0.01	12.66 1.59 -0.30	13.39 1.75 -0.01	17.54 2.15 -0.97	28.95 3.30 -3.81	32.41 3.80 -4.27	35.05 3.82 -6.89	34.84 3.82 -5.90	30.67 3.70 -1.98	30.52 3.72 -1.13	30.36 3.72 -0.63	30.87 3.86 -0.02	34.51 3.96 -2.89	35.38 4.28 -1.75	39.32 4.30 -5.16	40.46 5.01 -3.52	36.78 4.80 -1.78	38.79 4.88 -3.76	43.48 5.65 -2.98	33.42 3.95 -4.02	25.51 2.99 -2.86	23.66 2.57 -4.42
ST LAWRENCE___ 23600	15.86 -0.87 0.00	12.52 -0.69 0.00	10.90 -0.60 0.00	10.22 -0.55 0.00	11.03 -0.61 0.00	13.63 -0.79 0.00	18.28 -1.18 2.39	12.00 -1.24 11.10	12.00 -1.24 11.10	19.85 -1.28 4.00	18.30 -1.27 5.42	24.27 -1.31 0.12	21.75 -1.33 2.93	19.08 -1.38 6.53	20.18 -1.41 6.08	21.76 -1.50 6.09	21.86 -1.52 6.49	14.46 -1.60 15.87	14.57 -1.51 14.12	11.58 -1.54 17.03	14.00 -1.78 19.08	11.51 -1.30 12.65	8.70 -1.00 9.96	8.00 -0.88 7.79
STATION 5_MISC_HYD 23604	16.53 -0.20 0.00	13.10 -0.11 0.00	11.44 -0.06 0.00	10.71 -0.06 0.00	11.60 -0.03 0.00	14.45 0.03 0.00	21.89 0.04 0.00	24.24 -0.10 0.00	24.37 0.02 0.00	25.20 0.08 0.00	25.12 0.13 0.00	25.82 0.13 0.00	26.17 0.16 0.00	27.12 0.14 0.00	27.80 0.00 -0.14	29.36 -0.06 -0.08	29.99 -0.12 -0.24	31.91 -0.19 -0.17	30.07 -0.21 -0.08	30.03 -0.12 0.00	34.79 -0.07 0.00	25.28 -0.18 0.00	19.43 -0.24 0.00	16.64 -0.03 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.68 -0.05 0.00	13.21 0.00 0.00	11.52 0.02 0.00	10.78 0.01 0.00	11.69 0.05 0.00	14.55 0.13 0.00	22.11 0.26 0.00	24.54 0.19 0.00	24.59 0.24 0.00	25.43 0.30 0.00	25.34 0.35 0.00	26.08 0.39 0.00	26.42 0.41 0.00	27.39 0.41 0.00	28.11 0.30 -0.14	29.71 0.29 -0.08	30.38 0.27 -0.24	32.32 0.23 -0.16	30.46 0.18 -0.08	30.42 0.27 0.00	35.24 0.38 0.00	25.58 0.13 0.00	19.64 -0.02 0.00	16.74 0.07 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.44 -0.28 0.00	13.03 -0.18 0.00	11.36 -0.14 0.00	10.64 -0.13 0.00	11.52 -0.12 0.00	14.35 -0.07 0.00	21.76 -0.09 0.00	24.12 -0.22 0.00	24.22 -0.12 0.00	25.05 -0.08 0.00	24.97 -0.02 0.00	25.67 -0.03 0.00	26.01 0.00 0.00	26.99 0.00 0.00	27.66 -0.14 -0.13	29.25 -0.17 -0.08	29.87 -0.24 -0.24	31.74 -0.35 -0.16	29.95 -0.33 -0.08	29.88 -0.27 0.00	34.61 -0.24 0.00	25.15 -0.30 0.00	19.33 -0.33 0.00	16.54 -0.13 0.00

STEEL___WIND 323596	16.44 -0.28 0.00	13.13 -0.08 0.00	11.51 0.01 0.00	10.77 0.00 0.00	11.70 0.06 0.00	14.55 0.13 0.00	22.08 0.24 0.00	32.30 -0.10 -8.05	36.11 0.24 -11.52	36.15 0.38 -10.64	39.82 0.38 -14.45	40.50 0.26 -14.55	40.81 0.39 -14.41	42.58 0.14 -15.46	42.55 -0.08 -14.96	43.71 -0.32 -14.69	45.60 -0.45 -16.19	46.11 -0.57 -14.75	41.31 -0.45 -11.56	41.29 -0.15 -11.29	47.13 -0.56 -12.83	25.73 -0.46 -0.73	19.25 -0.41 0.00	16.77 0.10 0.00
STEBEN_REC_LFGE 323667	17.09 0.37 0.00	13.58 0.37 0.00	11.86 0.37 0.00	11.10 0.32 0.00	12.05 0.41 0.00	15.04 0.62 0.00	23.00 1.16 0.00	27.44 1.10 -2.00	27.49 1.75 -1.39	28.30 1.89 -1.29	28.67 1.92 -1.75	29.48 2.03 -1.76	29.86 2.11 -1.74	30.99 2.13 -1.87	31.82 2.10 -2.05	33.40 2.14 -1.92	35.17 0.93 -4.38	36.73 0.89 -3.91	34.07 0.88 -2.99	34.04 1.08 -2.81	39.02 0.97 -3.19	26.27 0.64 -0.18	19.94 0.28 0.00	17.09 0.42 0.00
STONY___BROOK 24151	21.48 1.91 -2.84	14.73 1.51 -0.02	12.79 1.29 -0.01	12.26 1.20 -0.30	12.97 1.33 -0.01	16.99 1.60 -0.97	28.03 2.38 -3.81	31.39 2.77 -4.27	34.00 2.77 -6.89	33.86 2.84 -5.90	29.68 2.70 -1.98	29.54 2.72 -1.13	29.42 2.78 -0.63	29.90 2.89 -0.02	33.54 2.99 -2.89	34.38 3.29 -1.75	38.25 3.23 -5.16	39.21 3.77 -3.52	35.57 3.59 -1.78	37.49 3.59 -3.76	41.81 3.97 -2.98	32.40 2.93 -4.02	24.86 2.34 -2.86	23.11 2.02 -4.42
STURGEON_POOL_HYD 23609	18.05 1.32 0.00	14.23 1.02 0.00	12.36 0.86 0.00	11.58 0.81 0.00	12.50 0.86 0.00	15.47 1.05 0.00	23.42 1.57 0.00	26.24 1.90 0.00	26.22 1.87 0.00	27.06 1.93 0.00	26.87 1.88 0.00	27.62 1.93 0.00	27.93 1.92 0.00	29.01 2.03 0.00	32.42 2.21 -2.54	33.28 2.41 -1.54	36.85 2.45 -4.53	37.57 2.56 -3.08	34.19 2.51 -1.49	32.56 2.41 0.00	37.61 2.75 0.00	27.57 2.11 0.00	21.33 1.67 0.00	18.09 1.42 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.96 1.24 0.00	14.16 0.95 0.00	12.30 0.80 0.00	11.53 0.75 0.00	12.44 0.80 0.00	15.41 0.99 0.00	23.39 1.55 0.00	26.22 1.87 0.00	26.22 1.90 0.02	27.02 1.96 0.07	26.88 1.90 0.01	27.63 1.95 0.02	27.96 1.95 0.00	29.04 2.05 0.00	32.70 2.21 -2.82	33.45 2.41 -1.71	37.35 2.45 -5.03	37.97 2.62 -3.42	34.36 2.51 -1.65	32.56 2.41 0.00	37.61 2.75 0.00	27.52 2.06 0.00	21.27 1.61 0.00	17.96 1.35 0.07
SYNERGY___BIOGAS 323694	16.41 -0.32 0.00	13.09 -0.12 0.00	11.45 -0.05 0.00	10.72 -0.05 0.00	11.63 -0.01 0.00	14.49 0.07 0.00	21.93 0.09 0.00	26.86 -0.34 -2.86	28.37 -0.10 -4.12	28.94 0.00 -3.81	30.22 0.05 -5.17	30.90 0.00 -5.21	31.22 0.05 -5.16	32.44 -0.08 -5.53	32.81 -0.30 -5.45	34.16 -0.50 -5.32	35.19 -0.60 -5.92	36.55 -0.73 -5.36	33.70 -0.66 -4.16	33.68 -0.48 -4.01	38.79 -0.63 -4.56	25.10 -0.61 -0.26	19.11 -0.55 0.00	16.69 0.02 0.00
SYRACUSE___ENERGY_ST1 323597	16.91 0.18 0.00	13.37 0.16 0.00	11.63 0.14 0.00	10.89 0.12 0.00	11.78 0.14 0.00	14.65 0.23 0.00	22.73 0.41 -0.47	24.71 0.37 0.00	24.71 0.37 0.00	25.52 0.40 0.00	25.42 0.42 0.00	26.20 0.49 -0.02	27.03 0.49 -0.53	28.20 0.54 -0.67	28.94 0.50 -0.78	30.60 0.53 -0.73	31.28 0.54 -0.88	32.58 0.51 -0.15	30.75 0.48 -0.07	30.66 0.51 0.00	35.48 0.63 0.00	25.86 0.41 0.00	19.88 0.22 0.00	16.86 0.18 0.00
SYRACUSE___ENERGY_ST2 323598	16.91 0.18 0.00	13.37 0.16 0.00	11.63 0.14 0.00	10.89 0.12 0.00	11.78 0.14 0.00	14.65 0.23 0.00	22.73 0.41 -0.47	24.71 0.37 0.00	24.71 0.37 0.00	25.52 0.40 0.00	25.42 0.42 0.00	26.20 0.49 -0.02	27.03 0.49 -0.53	28.20 0.54 -0.67	28.94 0.50 -0.78	30.60 0.53 -0.73	31.28 0.54 -0.88	32.58 0.51 -0.15	30.75 0.48 -0.07	30.66 0.51 0.00	35.48 0.63 0.00	25.86 0.41 0.00	19.88 0.22 0.00	16.86 0.18 0.00
SYRACUSE___POWER 24017	16.93 0.20 0.00	13.37 0.16 0.00	11.65 0.15 0.00	10.90 0.13 0.00	11.79 0.15 0.00	14.65 0.23 0.00	22.79 0.44 -0.51	24.73 0.39 0.00	24.76 0.41 0.00	25.58 0.45 0.00	25.47 0.47 0.00	26.23 0.51 -0.02	27.13 0.55 -0.57	28.31 0.59 -0.73	29.05 0.55 -0.84	30.71 0.59 -0.78	31.37 0.57 -0.94	32.65 0.58 -0.15	30.78 0.51 -0.07	30.69 0.54 0.00	35.52 0.66 0.00	25.89 0.43 0.00	19.90 0.24 0.00	16.87 0.20 0.00
TRIGEN___CC 323695	21.28 1.71 -2.84	14.59 1.36 -0.02	12.68 1.17 -0.01	12.07 1.04 -0.25	12.81 1.16 -0.01	16.77 1.38 -0.97	27.77 2.12 -3.81	31.17 2.56 -4.28	33.81 2.58 -6.89	33.68 2.66 -5.90	29.55 2.57 -1.98	29.44 2.62 -1.13	29.30 2.65 -0.63	29.79 2.78 -0.02	33.46 2.90 -2.89	34.23 3.14 -1.75	38.07 3.05 -5.16	38.90 3.45 -3.52	35.27 3.29 -1.78	37.13 3.23 -3.76	41.49 3.66 -2.98	32.20 2.72 -4.02	24.69 2.16 -2.87	22.91 1.82 -4.42
UNION___PROCESSING_DRP 323587	16.49 -0.23 0.00	13.08 -0.13 0.00	11.42 -0.08 0.00	10.69 -0.09 0.00	11.58 -0.06 0.00	14.40 -0.01 0.00	21.84 0.00 0.00	24.20 -0.15 0.00	24.29 -0.05 0.00	25.12 0.00 0.00	25.04 0.05 0.00	25.74 0.05 0.00	26.09 0.08 0.00	27.04 0.05 0.00	27.72 -0.08 -0.14	29.28 -0.15 -0.08	29.90 -0.21 -0.25	31.81 -0.29 -0.17	29.98 -0.30 -0.08	29.94 -0.21 0.00	34.68 -0.17 0.00	25.20 -0.25 0.00	19.37 -0.29 0.00	16.61 -0.07 0.00
UPPER HUDSON___HYD 24058	17.70 0.97 0.00	13.96 0.75 0.00	12.16 0.67 0.00	11.40 0.62 0.00	12.34 0.70 0.00	15.28 0.87 0.00	23.20 1.35 0.00	25.70 0.92 -0.44	25.66 0.88 -0.44	26.14 0.85 -0.16	26.06 0.85 -0.21	26.49 0.80 0.00	26.76 0.75 0.00	27.94 0.84 -0.11	28.73 0.83 -0.24	30.52 1.00 -0.18	31.31 1.07 -0.37	33.94 1.21 -0.80	31.99 1.15 -0.64	32.05 1.24 -0.67	36.72 1.43 -0.43	27.04 1.09 -0.50	21.33 1.28 -0.39	17.89 1.07 -0.15
UPPER RAQUET___HYD 24056	11.68 -1.74 3.30	9.64 -1.35 2.22	9.69 -1.18 0.62	9.71 -1.07 0.00	9.69 -1.20 0.75	9.60 -1.56 3.26	7.09 -2.32 12.43	13.54 -2.43 8.37	13.51 -2.46 8.37	14.85 -2.54 7.73	15.15 -2.47 7.37	14.01 -2.44 9.24	9.09 -2.45 14.47	8.21 -2.48 16.29	8.24 -2.54 16.88	8.17 -2.76 18.41	8.17 -2.81 18.89	16.56 -2.75 12.62	16.35 -2.63 11.22	14.05 -2.56 13.53	9.00 -2.79 23.06	13.37 -2.04 10.05	10.12 -1.63 7.91	5.07 -1.53 10.07
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.51 0.79 0.00	13.84 0.63 0.00	12.05 0.55 0.00	11.28 0.51 0.00	12.21 0.57 0.00	15.15 0.73 0.00	22.98 1.14 0.00	25.94 1.34 -0.26	25.71 1.36 0.00	26.56 1.43 0.00	26.42 1.42 0.00	27.23 1.54 0.00	27.57 1.56 0.00	28.63 1.65 0.00	29.85 1.69 -0.50	31.40 1.76 -0.30	33.06 1.79 -1.40	34.88 1.88 -1.07	32.67 1.81 -0.66	32.35 1.84 -0.36	37.64 2.37 -0.41	27.11 1.63 -0.02	20.84 1.18 0.00	17.59 0.92 0.00
VISCHER___FERRY HYD 24020	17.55 0.82 0.00	13.84 0.63 0.00	12.06 0.56 0.00	11.30 0.53 0.00	12.22 0.58 0.00	15.12 0.71 0.00	22.87 1.03 0.00	25.85 1.07 -0.44	25.78 1.00 -0.44	26.26 0.98 -0.16	26.18 0.97 -0.22	26.62 0.92 0.00	26.94 0.93 0.00	28.10 1.00 -0.11	28.92 1.05 -0.21	30.68 1.17 -0.16	31.40 1.22 -0.31	34.07 1.37 -0.77	32.15 1.33 -0.63	32.21 1.39 -0.68	36.87 1.57 -0.44	27.15 1.20 -0.50	21.08 1.02 -0.40	17.71 0.88 -0.15

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.16 1.44 0.00	14.31 1.10 0.00	12.43 0.93 0.00	11.63 0.86 0.00	12.57 0.93 0.00	15.57 1.15 0.00	23.63 1.79 0.00	26.53 2.19 0.00	26.52 2.21 0.04	27.31 2.29 0.10	27.20 2.22 0.01	27.95 2.29 0.02	28.32 2.31 0.00	29.42 2.43 0.00	33.14 2.63 -2.85	33.88 2.82 -1.73	37.85 2.90 -5.09	38.45 3.07 -3.46	34.80 2.93 -1.67	32.98 2.83 0.00	38.10 3.24 0.00	27.87 2.42 0.00	21.51 1.85 0.00	18.13 1.55 0.10
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.35 1.62 0.00	14.45 1.24 0.00	12.55 1.06 0.00	11.74 0.97 0.00	12.69 1.05 0.00	15.73 1.31 0.00	23.87 2.03 0.00	26.82 2.48 0.00	26.76 2.53 0.11	27.45 2.64 0.31	27.53 2.57 0.04	28.24 2.62 0.08	28.66 2.65 0.01	29.77 2.78 0.00	33.51 2.96 -2.88	34.26 3.17 -1.75	38.27 3.26 -5.15	38.91 3.48 -3.50	35.18 3.29 -1.69	33.31 3.16 0.00	38.45 3.59 0.00	28.15 2.70 0.00	21.74 2.08 0.00	18.12 1.75 0.31
WADING RIVER_IC_1 23522	21.11 1.54 -2.84	14.44 1.21 -0.02	12.55 1.05 -0.01	12.11 1.04 -0.30	12.79 1.14 -0.01	16.76 1.37 -0.97	27.64 1.99 -3.81	30.85 2.24 -4.27	33.44 2.21 -6.89	33.23 2.21 -5.90	29.05 2.07 -1.98	28.90 2.08 -1.13	28.75 2.11 -0.63	29.19 2.19 -0.02	32.80 2.24 -2.89	33.59 2.49 -1.75	37.47 2.45 -5.16	38.42 2.97 -3.52	34.82 2.84 -1.78	36.74 2.83 -3.76	41.08 3.24 -2.98	31.81 2.34 -4.02	24.43 1.91 -2.86	22.84 1.75 -4.42
WADING RIVER_IC_2 23547	21.11 1.54 -2.84	14.44 1.21 -0.02	12.55 1.05 -0.01	12.11 1.04 -0.30	12.79 1.14 -0.01	16.76 1.37 -0.97	27.64 1.99 -3.81	30.85 2.24 -4.27	33.44 2.21 -6.89	33.23 2.21 -5.90	29.05 2.07 -1.98	28.90 2.08 -1.13	28.75 2.11 -0.63	29.19 2.19 -0.02	32.80 2.24 -2.89	33.59 2.49 -1.75	37.47 2.45 -5.16	38.42 2.97 -3.52	34.82 2.84 -1.78	36.74 2.83 -3.76	41.08 3.24 -2.98	31.81 2.34 -4.02	24.43 1.91 -2.86	22.84 1.75 -4.42
WADING RIVER_IC_3 23601	21.11 1.54 -2.84	14.44 1.21 -0.02	12.55 1.05 -0.01	12.11 1.04 -0.30	12.79 1.14 -0.01	16.76 1.37 -0.97	27.64 1.99 -3.81	30.85 2.24 -4.27	33.44 2.21 -6.89	33.23 2.21 -5.90	29.05 2.07 -1.98	28.90 2.08 -1.13	28.75 2.11 -0.63	29.19 2.19 -0.02	32.80 2.24 -2.89	33.59 2.49 -1.75	37.47 2.45 -5.16	38.42 2.97 -3.52	34.82 2.84 -1.78	36.74 2.83 -3.76	41.08 3.24 -2.98	31.81 2.34 -4.02	24.43 1.91 -2.86	22.84 1.75 -4.42
WALDEN___HYDRO 24148	18.08 1.35 0.00	14.27 1.06 0.00	12.39 0.90 0.00	11.60 0.83 0.00	12.54 0.90 0.00	15.53 1.11 0.00	23.59 1.75 0.00	26.46 2.12 0.00	26.46 2.12 0.00	27.31 2.18 0.00	27.12 2.12 0.00	27.88 2.18 0.00	28.22 2.21 0.00	29.28 2.29 0.00	32.87 2.52 -2.69	33.70 2.73 -1.63	37.45 2.78 -4.81	38.10 2.91 -3.26	34.62 2.84 -1.58	32.89 2.74 0.00	37.99 3.14 0.00	27.79 2.34 0.00	21.45 1.79 0.00	18.17 1.50 0.00
WARRENSBURG____ 23737	17.70 0.97 0.00	13.96 0.75 0.00	12.16 0.67 0.00	11.40 0.62 0.00	12.34 0.70 0.00	15.28 0.87 0.00	23.20 1.35 0.00	25.70 0.92 -0.44	25.66 0.88 -0.44	26.14 0.85 -0.16	26.06 0.85 -0.21	26.49 0.80 0.00	26.76 0.75 0.00	27.94 0.84 -0.11	28.73 0.83 -0.24	30.52 1.00 -0.18	31.31 1.07 -0.37	33.94 1.21 -0.80	31.99 1.15 -0.64	32.05 1.24 -0.67	36.72 1.43 -0.43	27.04 1.09 -0.50	21.33 1.28 -0.39	17.89 1.07 -0.15
WATERSIDE___6 8 9 23538	18.41 1.67 -0.01	14.50 1.28 -0.01	12.61 1.10 -0.01	11.80 1.02 -0.01	12.74 1.09 -0.01	15.75 1.33 -0.01	23.88 2.03 -0.01	26.82 2.46 -0.02	27.97 2.58 -1.05	30.71 2.69 -2.90	27.99 2.60 -0.40	29.13 2.72 -0.71	28.69 2.60 -0.08	29.75 2.75 -0.01	33.62 3.02 -2.94	34.23 3.14 -1.75	38.31 3.29 -5.16	39.04 3.61 -3.51	35.16 3.26 -1.70	33.32 3.16 -0.01	38.45 3.59 -0.01	28.12 2.65 -0.01	21.74 2.06 -0.02	21.30 1.78 -2.84
WDELAWARE___HYD 323627	17.58 0.85 0.00	13.86 0.65 0.00	12.05 0.55 0.00	11.28 0.51 0.00	12.19 0.55 0.00	15.10 0.68 0.00	22.93 1.09 0.00	25.70 1.36 0.00	25.68 1.34 0.00	26.51 1.38 0.00	26.32 1.32 0.00	27.05 1.36 0.00	27.36 1.35 0.00	28.42 1.43 0.00	31.90 1.63 -2.60	32.70 1.79 -1.57	36.29 1.79 -4.64	36.96 1.88 -3.15	33.60 1.87 -1.52	31.96 1.81 0.00	36.98 2.13 0.00	27.03 1.58 0.00	20.84 1.18 0.00	17.64 0.97 0.00
WEST BABYLON___IC 23714	21.58 2.01 -2.84	14.83 1.60 -0.02	12.87 1.37 -0.01	12.31 1.25 -0.29	13.03 1.38 -0.01	17.06 1.67 -0.97	28.21 2.55 -3.81	31.61 2.99 -4.27	34.25 3.02 -6.89	34.09 3.06 -5.90	29.90 2.92 -1.98	29.77 2.95 -1.13	29.63 2.99 -0.63	30.06 3.05 -0.02	33.68 3.13 -2.89	34.53 3.43 -1.75	38.34 3.31 -5.16	39.28 3.83 -3.52	35.66 3.68 -1.78	37.55 3.65 -3.76	42.05 4.22 -2.98	32.55 3.08 -4.02	25.02 2.50 -2.86	23.21 2.12 -4.42
WEST CANADA___HYD 24049	16.84 0.12 0.00	13.30 0.09 0.00	11.58 0.08 0.00	10.85 0.08 0.00	11.72 0.08 0.00	14.53 0.11 0.00	22.44 0.15 -0.44	25.06 0.19 -0.53	25.07 0.19 -0.53	25.51 0.20 -0.19	25.45 0.20 -0.26	25.92 0.20 -0.02	26.79 0.21 -0.58	28.07 0.21 -0.87	28.72 0.22 -0.83	30.41 0.23 -0.83	30.96 0.24 -0.86	32.93 0.25 -0.74	31.08 0.24 -0.64	31.16 0.24 -0.77	35.67 0.31 -0.50	26.23 0.20 -0.57	20.27 0.16 -0.45	16.98 0.13 -0.17
WESTERN_NY_WIND 24143	16.41 -0.32 0.00	13.08 -0.13 0.00	11.44 -0.06 0.00	10.72 -0.05 0.00	11.63 -0.01 0.00	14.48 0.06 0.00	21.91 0.07 0.00	26.95 -0.36 -2.98	28.51 -0.12 -4.29	29.06 -0.03 -3.96	30.42 0.05 -5.38	31.08 -0.03 -5.41	31.40 0.03 -5.36	32.63 -0.11 -5.75	32.96 -0.36 -5.66	34.33 -0.53 -5.52	35.38 -0.63 -6.14	36.73 -0.77 -5.56	33.83 -0.69 -4.32	33.81 -0.51 -4.17	38.90 -0.70 -4.74	25.09 -0.64 -0.27	19.09 -0.57 0.00	16.67 0.00 0.00
WESTOVER___LESR 323668	17.29 0.57 0.00	13.70 0.49 0.00	11.96 0.46 0.00	11.19 0.42 0.00	12.12 0.48 0.00	15.04 0.62 0.00	22.89 1.05 0.00	26.13 1.07 -0.72	26.47 1.14 -0.98	27.24 1.21 -0.91	27.45 1.22 -1.23	28.17 1.23 -1.24	28.54 1.30 -1.23	29.58 1.27 -1.32	30.47 1.22 -1.59	31.99 1.20 -1.45	33.09 1.22 -2.00	34.84 1.21 -1.70	32.59 1.18 -1.21	32.45 1.30 -1.00	37.39 1.40 -1.14	26.51 0.99 -0.07	20.37 0.71 0.00	17.39 0.72 0.00
WETHRSFD_WT_PWR 323626	16.57 -0.15 0.00	13.21 0.00 0.00	11.57 0.07 0.00	10.83 0.05 0.00	11.74 0.10 0.00	14.61 0.19 0.00	22.19 0.35 0.00	29.05 0.05 -4.66	31.36 0.27 -6.74	31.76 0.40 -6.23	33.83 0.38 -8.46	34.50 0.28 -8.52	34.84 0.39 -8.43	36.23 0.19 -9.05	36.52 0.00 -8.86	37.80 -0.20 -8.66	39.14 -0.27 -9.54	40.20 -0.38 -8.65	36.67 -0.27 -6.74	36.65 -0.03 -6.53	41.93 -0.35 -7.42	25.57 -0.30 -0.42	19.33 -0.33 0.00	16.76 0.08 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.08 1.35 0.00	14.24 1.03 0.00	12.37 0.87 0.00	11.59 0.82 0.00	12.51 0.87 0.00	15.50 1.08 0.00	23.52 1.68 0.00	26.39 2.04 0.00	26.40 2.09 0.04	27.19 2.16 0.10	27.08 2.10 0.01	27.80 2.13 0.02	28.16 2.16 0.00	29.26 2.27 0.00	32.95 2.44 -2.85	33.71 2.64 -1.73	37.64 2.69 -5.09	38.26 2.87 -3.46	34.62 2.75 -1.67	32.80 2.65 0.00	37.85 3.00 0.00	27.72 2.26 0.00	21.41 1.75 0.00	18.04 1.47 0.10

YORK__WARBASSE	18.44	14.53	12.61	11.79	12.74	15.75	23.86	26.79	28.10	30.82	28.14	29.46	28.74	29.80	33.90	34.32	38.42	39.46	35.25	33.38	38.52	28.19	21.80	21.45
23770	1.71	1.31	1.10	1.01	1.09	1.33	2.01	2.43	2.70	2.79	2.75	3.06	2.65	2.81	3.29	3.23	3.40	4.02	3.35	3.23	3.66	2.72	2.12	1.90
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-1.05	-2.90	-0.40	-0.72	-0.08	-0.01	-2.94	-1.75	-5.16	-3.51	-1.70	-0.01	-0.01	-0.01	-0.02	-2.88