

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/30/2018

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	17.07	14.92	14.06	13.63	14.37	20.14	25.34	30.80	33.14	36.12	36.03	35.04	28.77	25.87	25.37	24.75	24.89	28.91	30.16	33.39	38.29	29.03	22.17	20.58
24138	1.44	1.22	1.11	1.06	1.08	1.47	2.07	2.59	3.04	3.55	3.60	3.50	2.90	2.62	2.55	2.52	2.47	2.93	2.89	3.09	3.55	2.66	1.85	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.13	0.17	0.23	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.02
74TH STREET_GT_1	17.10	14.95	14.09	13.65	14.39	20.18	25.39	30.83	33.17	36.16	36.04	35.09	29.09	27.26	27.25	27.22	27.22	28.96	30.20	33.44	38.33	29.07	22.22	20.79
24260	1.45	1.25	1.14	1.08	1.10	1.51	2.12	2.62	3.07	3.58	3.60	3.53	2.90	2.64	2.57	2.52	2.49	2.96	2.92	3.15	3.58	2.69	1.89	1.79
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.30	-1.24	-1.68	-2.24	-2.10	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.17
74TH STREET_GT_2	17.10	14.95	14.09	13.65	14.39	20.18	25.39	30.83	33.17	36.16	36.04	35.09	29.09	27.26	27.25	27.22	27.22	28.96	30.20	33.44	38.33	29.07	22.22	20.79
24261	1.45	1.25	1.14	1.08	1.10	1.51	2.12	2.62	3.07	3.58	3.60	3.53	2.90	2.64	2.57	2.52	2.49	2.96	2.92	3.15	3.58	2.69	1.89	1.79
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.30	-1.24	-1.68	-2.24	-2.10	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.17
ADK HUDSON___FALLS	16.87	14.78	13.96	13.53	14.33	20.12	25.11	30.52	32.69	35.21	34.97	34.22	28.12	25.31	24.88	24.31	24.51	28.27	29.62	33.02	37.91	28.59	21.81	20.24
24011	1.23	1.08	1.01	0.95	1.04	1.46	1.84	2.31	2.59	2.64	2.53	2.68	2.23	1.94	1.89	1.84	1.88	2.29	2.35	2.73	3.16	2.22	1.48	1.41
	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
ADK RESOURCE___RCVRY	16.96	14.88	14.04	13.61	14.41	20.24	25.23	30.66	32.81	35.34	35.10	34.35	28.25	25.43	24.99	24.44	24.63	28.40	29.75	33.14	38.08	28.72	21.91	20.38
23798	1.33	1.18	1.09	1.04	1.12	1.57	1.96	2.45	2.71	2.77	2.66	2.81	2.36	2.06	2.00	1.98	1.99	2.42	2.48	2.85	3.34	2.35	1.59	1.54
	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
ADK S GLENS___FALLS	16.87	14.78	13.96	13.53	14.33	20.12	25.11	30.52	32.69	35.21	34.97	34.22	28.12	25.31	24.88	24.31	24.51	28.27	29.62	33.02	37.91	28.59	21.81	20.24
24028	1.23	1.08	1.01	0.95	1.04	1.46	1.84	2.31	2.59	2.64	2.53	2.68	2.23	1.94	1.89	1.84	1.88	2.29	2.35	2.73	3.16	2.22	1.48	1.41
	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
ADK_NYS___DAM	16.67	14.60	13.79	13.38	14.14	19.86	24.62	29.81	31.85	34.33	34.09	33.34	27.48	24.75	24.32	23.79	23.97	27.62	28.94	32.17	36.90	27.93	21.38	19.98
23527	1.03	0.90	0.84	0.81	0.85	1.20	1.35	1.61	1.75	1.76	1.65	1.80	1.58	1.38	1.33	1.33	1.34	1.64	1.66	1.88	2.16	1.56	1.06	1.15
	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
AIR_PRODUCTS___DRP	16.42	14.43	13.62	13.21	13.95	19.58	24.25	28.86	30.82	33.39	33.21	32.42	26.65	24.03	23.63	23.09	23.27	26.79	28.04	31.11	35.72	27.03	20.69	19.34
24190	0.78	0.73	0.67	0.64	0.66	0.91	0.98	0.65	0.72	0.81	0.78	0.88	0.75	0.65	0.64	0.63	0.63	0.81	0.76	0.82	0.97	0.66	0.37	0.51
	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	16.42	14.43	13.62	13.21	13.95	19.58	24.25	28.86	30.82	33.39	33.21	32.42	26.65	24.03	23.63	23.09	23.27	26.79	28.04	31.11	35.72	27.03	20.69	19.34
23571	0.78	0.73	0.67	0.64	0.66	0.91	0.98	0.65	0.72	0.81	0.78	0.88	0.75	0.65	0.64	0.63	0.63	0.81	0.76	0.82	0.97	0.66	0.37	0.51
	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	16.42	14.43	13.62	13.21	13.95	19.58	24.25	28.86	30.82	33.39	33.21	32.42	26.65	24.03	23.63	23.09	23.27	26.79	28.04	31.11	35.72	27.03	20.69	19.34
23572	0.78	0.73	0.67	0.64	0.66	0.91	0.98	0.65	0.72	0.81	0.78	0.88	0.75	0.65	0.64	0.63	0.63	0.81	0.76	0.82	0.97	0.66	0.37	0.51
	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	16.42	14.43	13.62	13.21	13.95	19.58	24.25	28.86	30.82	33.39	33.21	32.42	26.65	24.03	23.63	23.09	23.27	26.79	28.04	31.11	35.72	27.03	20.69	19.34
23573	0.78	0.73	0.67	0.64	0.66	0.91	0.98	0.65	0.72	0.81	0.78	0.88	0.75	0.65	0.64	0.63	0.63	0.81	0.76	0.82	0.97	0.66	0.37	0.51
	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	16.42	14.43	13.62	13.21	13.95	19.58	24.25	28.86	30.82	33.39	33.21	32.42	26.65	24.03	23.63	23.09	23.27	26.79	28.04	31.11	35.72	27.03	20.69	19.34
23574	0.78	0.73	0.67	0.64	0.66	0.91	0.98	0.65	0.72	0.81	0.78	0.88	0.75	0.65	0.64	0.63	0.63	0.81	0.76	0.82	0.97	0.66	0.37	0.51
	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	16.53 0.89 0.00	14.52 0.82 0.00	13.70 0.75 0.00	13.29 0.72 0.00	14.05 0.76 0.00	19.71 1.04 0.00	24.43 1.16 0.00	29.22 1.01 0.00	31.27 1.17 0.00	33.84 1.27 0.00	33.67 1.23 0.00	32.90 1.36 0.00	27.01 1.11 0.00	24.36 0.98 0.00	23.93 0.94 0.00	23.41 0.94 0.00	23.56 0.93 0.00	27.15 1.17 0.00	28.42 1.15 0.00	31.57 1.27 0.00	36.24 1.49 0.00	27.40 1.03 0.00	20.96 0.63 0.00	19.56 0.73 0.00
ALCOA_RYNLDS___DRP 24188	14.60 -1.03 0.00	12.77 -0.93 0.00	12.16 -0.79 0.00	11.83 -0.74 0.00	12.49 -0.80 0.00	17.53 -1.14 0.00	21.90 -1.37 0.00	26.40 -1.81 0.00	28.11 -1.99 0.00	30.39 -2.18 0.00	30.52 -1.91 0.00	29.43 -2.11 0.00	24.19 -1.71 0.00	21.86 -1.52 0.00	21.50 -1.49 0.00	20.98 -1.48 0.00	21.16 -1.47 0.00	24.32 -1.66 0.00	25.58 -1.69 0.00	28.42 -1.88 0.00	32.45 -2.29 0.00	24.76 -1.61 0.00	19.01 -1.32 0.00	17.66 -1.17 0.00
ALCOA___DSASP 323711	14.60 -1.03 0.00	12.77 -0.93 0.00	12.16 -0.79 0.00	11.83 -0.74 0.00	12.49 -0.80 0.00	17.53 -1.14 0.00	21.90 -1.37 0.00	26.40 -1.81 0.00	28.11 -1.99 0.00	30.39 -2.18 0.00	30.52 -1.91 0.00	29.43 -2.11 0.00	24.19 -1.71 0.00	21.86 -1.52 0.00	21.50 -1.49 0.00	20.98 -1.48 0.00	21.16 -1.47 0.00	24.32 -1.66 0.00	25.58 -1.69 0.00	28.42 -1.88 0.00	32.45 -2.29 0.00	24.76 -1.61 0.00	19.01 -1.32 0.00	17.66 -1.17 0.00
ALLEGHENY___COGEN 23514	15.93 0.30 0.00	14.04 0.34 0.00	13.31 0.36 0.00	12.94 0.36 0.00	13.74 0.45 0.00	19.26 0.60 0.00	24.43 1.16 0.00	30.18 1.97 0.00	31.85 1.75 0.00	34.10 1.53 0.00	33.60 1.17 0.00	32.61 1.07 0.00	26.73 0.83 0.00	24.07 0.70 0.00	23.68 0.69 0.00	23.12 0.65 0.00	23.31 0.68 0.00	26.58 0.60 0.00	28.15 0.87 0.00	31.47 1.18 0.00	36.31 1.57 0.00	27.45 1.08 0.00	21.34 1.02 0.00	19.21 0.38 0.00
ALTONA_WT_PWR 323606	14.96 -0.67 0.00	13.11 -0.59 0.00	12.39 -0.56 0.00	12.04 -0.53 0.00	12.77 -0.52 0.00	18.01 -0.65 0.00	22.53 -0.75 0.00	27.22 -0.99 0.00	28.99 -1.11 0.00	31.33 -1.24 0.00	31.46 -0.97 0.00	30.31 -1.23 0.00	24.94 -0.96 0.00	22.56 -0.82 0.00	22.18 -0.81 0.00	21.68 -0.79 0.00	21.86 -0.77 0.00	25.15 -0.83 0.00	26.48 -0.79 0.00	29.39 -0.91 0.00	33.56 -1.18 0.00	25.60 -0.77 0.00	19.67 -0.65 0.00	18.27 -0.56 0.00
AMERICAN_REF_FUEL 24010	15.04 -0.59 0.00	13.39 -0.31 0.00	12.73 -0.22 0.00	12.38 -0.19 0.00	13.08 -0.21 0.00	17.98 -0.69 0.00	22.55 -0.72 0.00	27.92 -0.28 0.00	29.53 -0.57 0.00	31.46 -1.11 0.00	31.01 -1.43 0.00	30.06 -1.48 0.00	24.86 -1.04 0.00	22.39 -0.98 0.00	22.03 -0.96 0.00	21.56 -0.90 0.00	21.68 -0.95 0.00	24.63 -1.35 0.00	26.02 -1.25 0.00	28.96 -1.33 0.00	33.36 -1.39 0.00	25.29 -1.08 0.00	20.02 -0.30 0.00	17.85 -0.98 0.00
ARTHUR_KILL_GT_1 23520	17.18 1.53 -0.01	15.01 1.30 -0.01	14.15 1.19 -0.01	13.69 1.12 0.00	14.42 1.13 0.00	20.14 1.47 0.00	25.30 2.02 0.00	30.58 2.37 0.00	32.81 2.71 0.00	35.80 3.23 -0.01	35.72 3.27 -0.01	34.74 3.18 -0.01	28.84 2.64 -0.30	27.43 2.80 -1.25	27.42 2.73 -1.70	27.42 2.69 -2.26	27.42 2.67 -2.12	28.75 2.75 -0.01	30.01 2.73 -0.01	33.23 2.94 0.00	38.08 3.34 0.00	29.01 2.64 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
ARTHUR_KILL_2 23512	17.18 1.53 -0.01	15.01 1.30 -0.01	14.15 1.19 -0.01	13.69 1.12 0.00	14.42 1.13 0.00	20.14 1.47 0.00	25.30 2.02 0.00	30.58 2.37 0.00	32.81 2.71 0.00	35.80 3.23 -0.01	35.72 3.27 -0.01	34.74 3.18 -0.01	28.84 2.64 -0.30	27.43 2.80 -1.25	27.42 2.73 -1.70	27.42 2.69 -2.26	27.42 2.67 -2.12	28.75 2.75 -0.01	30.01 2.73 -0.01	33.23 2.94 0.00	38.08 3.34 0.00	29.01 2.64 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
ARTHUR_KILL_3 23513	17.08 1.44 -0.01	14.94 1.23 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.14 3.04 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.02	29.07 2.87 -0.30	27.20 2.57 -1.26	27.18 2.48 -1.71	27.18 2.45 -2.27	27.18 2.42 -2.12	28.88 2.88 -0.02	30.12 2.84 -0.01	33.35 3.06 0.00	38.22 3.47 0.00	29.01 2.64 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
ARTHUR_KILL_COGEN 323718	17.18 1.53 -0.01	15.01 1.30 -0.01	14.15 1.19 -0.01	13.69 1.12 0.00	14.42 1.13 0.00	20.14 1.47 0.00	25.30 2.02 0.00	30.58 2.37 0.00	32.81 2.71 0.00	35.80 3.23 -0.01	35.72 3.27 -0.01	34.74 3.18 -0.01	28.84 2.64 -0.30	27.43 2.80 -1.25	27.42 2.73 -1.70	27.42 2.69 -2.26	27.42 2.67 -2.12	28.75 2.75 -0.01	30.01 2.73 -0.01	33.23 2.94 0.00	38.08 3.34 0.00	29.01 2.64 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
ASHOKAN____ 23654	16.99 1.36 0.00	14.88 1.18 0.00	14.02 1.07 0.00	13.59 1.02 0.00	14.34 1.05 0.00	20.01 1.34 0.00	25.11 1.84 0.00	30.43 2.23 0.00	34.04 3.94 0.00	36.97 4.40 0.00	36.78 4.35 0.00	35.83 4.29 0.00	29.19 3.29 0.00	26.25 2.87 0.00	25.77 2.78 0.00	25.20 2.74 0.00	25.39 2.76 0.00	29.36 3.38 0.00	30.84 3.57 0.00	34.45 4.15 0.00	39.54 4.80 0.00	29.75 3.38 0.00	22.48 2.15 0.00	20.81 1.98 0.00
ASTORIA_EAST_ENERGY_CC1 323581	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.54 2.34 0.01	32.86 2.77 0.01	35.99 3.42 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.31 2.58 -2.26	27.31 2.56 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.00 3.27 0.01	28.91 2.53 -0.01	22.31 1.97 -0.02	20.80 1.79 -0.18
ASTORIA_EAST_ENERGY_CC2 323582	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.54 2.34 0.01	32.86 2.77 0.01	35.99 3.42 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.31 2.58 -2.26	27.31 2.56 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.00 3.27 0.01	28.91 2.53 -0.01	22.31 1.97 -0.02	20.80 1.79 -0.18
ASTORIA_GT2_1 24094	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18
ASTORIA_GT2_2 24095	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18

ASTORIA_GT2_3 24096	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18
ASTORIA_GT2_4 24097	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18
ASTORIA_GT3_1 24098	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18
ASTORIA_GT3_2 24099	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18
ASTORIA_GT3_3 24100	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18
ASTORIA_GT3_4 24101	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18
ASTORIA_GT4_1 24102	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18
ASTORIA_GT4_2 24103	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18
ASTORIA_GT4_3 24104	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18
ASTORIA_GT4_4 24105	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18
ASTORIA_GT_1 23523	17.21 1.56 -0.02	15.08 1.37 -0.02	14.25 1.28 -0.02	13.79 1.21 -0.01	14.53 1.24 -0.01	20.31 1.64 0.00	25.53 2.26 0.00	30.57 2.37 0.01	32.89 2.80 0.01	36.02 3.45 0.00	35.87 3.44 0.00	34.96 3.41 -0.01	29.09 2.90 -0.29	27.33 2.71 -1.25	27.33 2.64 -1.70	27.33 2.60 -2.26	27.33 2.58 -2.12	28.95 2.96 -0.01	30.08 2.81 0.00	33.19 2.91 0.01	38.04 3.30 0.01	28.93 2.56 -0.01	22.33 1.99 -0.02	20.80 1.79 -0.18
ASTORIA_GT_10 24110	17.13 1.49 -0.01	14.99 1.29 -0.01	14.13 1.18 -0.01	13.69 1.12 0.00	14.42 1.13 0.00	20.20 1.53 0.00	25.41 2.14 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.30 2.69 -1.24	27.29 2.62 -1.68	27.28 2.58 -2.24	27.26 2.53 -2.10	28.93 2.93 -0.01	30.20 2.92 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.07 2.69 -0.01	22.24 1.91 -0.01	20.77 1.77 -0.17
ASTORIA_GT_11 24225	17.13 1.49 -0.01	14.99 1.29 -0.01	14.13 1.18 -0.01	13.69 1.12 0.00	14.42 1.13 0.00	20.20 1.53 0.00	25.41 2.14 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.30 2.69 -1.24	27.29 2.62 -1.68	27.28 2.58 -2.24	27.26 2.53 -2.10	28.93 2.93 -0.01	30.20 2.92 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.07 2.69 -0.01	22.24 1.91 -0.01	20.77 1.77 -0.17
ASTORIA_GT_12 24226	17.13 1.49 -0.01	14.99 1.29 -0.01	14.13 1.18 -0.01	13.69 1.12 0.00	14.42 1.13 0.00	20.20 1.53 0.00	25.41 2.14 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.30 2.69 -1.24	27.29 2.62 -1.68	27.28 2.58 -2.24	27.26 2.53 -2.10	28.93 2.93 -0.01	30.20 2.92 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.07 2.69 -0.01	22.24 1.91 -0.01	20.77 1.77 -0.17
ASTORIA_GT_13 24227	17.13 1.49 -0.01	14.99 1.29 -0.01	14.13 1.18 -0.01	13.69 1.12 0.00	14.42 1.13 0.00	20.20 1.53 0.00	25.41 2.14 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.30 2.69 -1.24	27.29 2.62 -1.68	27.28 2.58 -2.24	27.26 2.53 -2.10	28.93 2.93 -0.01	30.20 2.92 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.07 2.69 -0.01	22.24 1.91 -0.01	20.77 1.77 -0.17

ASTORIA_GT_5 24106	17.21	15.08	14.25	13.79	14.53	20.31	25.53	30.57	32.89	36.02	35.87	34.96	29.09	27.33	27.33	27.33	27.33	28.95	30.08	33.19	38.04	28.93	22.33	20.80
	1.56	1.37	1.28	1.21	1.24	1.64	2.26	2.37	2.80	3.45	3.44	3.41	2.90	2.71	2.64	2.60	2.58	2.96	2.81	2.91	3.30	2.56	1.99	1.79
	-0.02	-0.02	-0.02	-0.01	-0.01	0.00	0.00	0.01	0.01	0.00	0.00	-0.01	-0.29	-1.25	-1.70	-2.26	-2.12	-0.01	0.00	0.01	0.01	-0.01	-0.02	-0.18
ASTORIA_GT_7 24107	17.21	15.08	14.25	13.79	14.53	20.31	25.53	30.57	32.89	36.02	35.87	34.96	29.09	27.33	27.33	27.33	27.33	28.95	30.08	33.19	38.04	28.93	22.33	20.80
	1.56	1.37	1.28	1.21	1.24	1.64	2.26	2.37	2.80	3.45	3.44	3.41	2.90	2.71	2.64	2.60	2.58	2.96	2.81	2.91	3.30	2.56	1.99	1.79
	-0.02	-0.02	-0.02	-0.01	-0.01	0.00	0.00	0.01	0.01	0.00	0.00	-0.01	-0.29	-1.25	-1.70	-2.26	-2.12	-0.01	0.00	0.01	0.01	-0.01	-0.02	-0.18
ASTORIA_GT_8 24108	17.21	15.08	14.25	13.79	14.53	20.31	25.53	30.57	32.89	36.02	35.87	34.96	29.09	27.33	27.33	27.33	27.33	28.95	30.08	33.19	38.04	28.93	22.33	20.80
	1.56	1.37	1.28	1.21	1.24	1.64	2.26	2.37	2.80	3.45	3.44	3.41	2.90	2.71	2.64	2.60	2.58	2.96	2.81	2.91	3.30	2.56	1.99	1.79
	-0.02	-0.02	-0.02	-0.01	-0.01	0.00	0.00	0.01	0.01	0.00	0.00	-0.01	-0.29	-1.25	-1.70	-2.26	-2.12	-0.01	0.00	0.01	0.01	-0.01	-0.02	-0.18
ASTORIA___2 24149	17.21	15.08	14.25	13.79	14.53	20.31	25.53	30.57	32.89	36.02	35.87	34.96	29.09	27.33	27.33	27.33	27.33	28.95	30.08	33.19	38.04	28.93	22.33	20.80
	1.56	1.37	1.28	1.21	1.24	1.64	2.26	2.37	2.80	3.45	3.44	3.41	2.90	2.71	2.64	2.60	2.58	2.96	2.81	2.91	3.30	2.56	1.99	1.79
	-0.02	-0.02	-0.02	-0.01	-0.01	0.00	0.00	0.01	0.01	0.00	0.00	-0.01	-0.29	-1.25	-1.70	-2.26	-2.12	-0.01	0.00	0.01	0.01	-0.01	-0.02	-0.18
ASTORIA___3 23516	17.13	14.99	14.13	13.69	14.42	20.20	25.41	30.77	33.11	36.10	35.98	35.03	29.07	27.30	27.29	27.28	27.26	28.93	30.20	33.42	38.29	29.07	22.24	20.77
	1.49	1.29	1.18	1.12	1.13	1.53	2.14	2.57	3.01	3.52	3.54	3.47	2.87	2.69	2.62	2.58	2.53	2.93	2.92	3.12	3.55	2.69	1.91	1.77
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.30	-1.24	-1.68	-2.24	-2.10	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.17
ASTORIA___4 23517	17.21	15.08	14.25	13.79	14.53	20.31	25.53	30.57	32.89	36.02	35.87	34.96	29.09	27.33	27.33	27.33	27.33	28.95	30.08	33.19	38.04	28.93	22.33	20.80
	1.56	1.37	1.28	1.21	1.24	1.64	2.26	2.37	2.80	3.45	3.44	3.41	2.90	2.71	2.64	2.60	2.58	2.96	2.81	2.91	3.30	2.56	1.99	1.79
	-0.02	-0.02	-0.02	-0.01	-0.01	0.00	0.00	0.01	0.01	0.00	0.00	-0.01	-0.29	-1.25	-1.70	-2.26	-2.12	-0.01	0.00	0.01	0.01	-0.01	-0.02	-0.18
ASTORIA___5 23518	17.13	14.99	14.13	13.69	14.42	20.20	25.41	30.77	33.11	36.10	35.98	35.03	29.07	27.30	27.29	27.28	27.26	28.93	30.20	33.42	38.29	29.07	22.24	20.77
	1.49	1.29	1.18	1.12	1.13	1.53	2.14	2.57	3.01	3.52	3.54	3.47	2.87	2.69	2.62	2.58	2.53	2.93	2.92	3.12	3.55	2.69	1.91	1.77
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.30	-1.24	-1.68	-2.24	-2.10	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.17
AST_ENERGY_2_CC3 323677	17.06	14.93	14.07	13.63	14.37	20.14	25.32	30.75	33.08	36.07	35.95	34.99	29.02	27.18	27.20	27.18	27.18	28.88	30.12	33.35	38.22	29.01	22.16	20.79
	1.42	1.22	1.11	1.06	1.08	1.47	2.05	2.54	2.98	3.49	3.50	3.44	2.82	2.55	2.51	2.45	2.42	2.88	2.84	3.06	3.47	2.64	1.83	1.79
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.30	-1.26	-1.71	-2.27	-2.12	-0.02	-0.01	0.00	0.00	-0.01	-0.01	-0.17
AST_ENERGY_2_CC4 323678	17.06	14.93	14.07	13.63	14.37	20.14	25.32	30.75	33.08	36.07	35.95	34.99	29.02	27.18	27.20	27.18	27.18	28.88	30.12	33.35	38.22	29.01	22.16	20.79
	1.42	1.22	1.11	1.06	1.08	1.47	2.05	2.54	2.98	3.49	3.50	3.44	2.82	2.55	2.51	2.45	2.42	2.88	2.84	3.06	3.47	2.64	1.83	1.79
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.30	-1.26	-1.71	-2.27	-2.12	-0.02	-0.01	0.00	0.00	-0.01	-0.01	-0.17
ATHENS_STG_1 23668	16.56	14.51	13.69	13.26	14.01	19.66	24.57	29.76	31.88	34.59	34.45	33.56	27.58	24.87	24.46	23.90	24.06	27.69	28.96	32.11	36.83	27.95	21.40	19.89
	0.92	0.81	0.74	0.69	0.72	0.99	1.30	1.55	1.78	2.02	2.01	2.02	1.68	1.50	1.47	1.44	1.43	1.71	1.69	1.82	2.08	1.58	1.08	1.05
	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
ATHENS_STG_2 23670	16.56	14.51	13.69	13.26	14.01	19.66	24.57	29.76	31.88	34.59	34.45	33.56	27.58	24.87	24.46	23.90	24.06	27.69	28.96	32.11	36.83	27.95	21.40	19.89
	0.92	0.81	0.74	0.69	0.72	0.99	1.30	1.55	1.78	2.02	2.01	2.02	1.68	1.50	1.47	1.44	1.43	1.71	1.69	1.82	2.08	1.58	1.08	1.05
	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
ATHENS_STG_3 23677	16.56	14.51	13.69	13.26	14.01	19.66	24.57	29.76	31.88	34.59	34.45	33.56	27.58	24.87	24.46	23.90	24.06	27.69	28.96	32.11	36.83	27.95	21.40	19.89
	0.92	0.81	0.74	0.69	0.72	0.99	1.30	1.55	1.78	2.02	2.01	2.02	1.68	1.50	1.47	1.44	1.43	1.71	1.69	1.82	2.08	1.58	1.08	1.05
	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
AUBURN___LFGE 323710	15.87	13.92	13.15	12.78	13.54	19.06	23.90	29.19	31.00	33.42	33.15	32.23	26.44	23.84	23.45	22.89	23.06	26.39	27.82	30.99	35.62	26.98	20.85	19.15
	0.23	0.22	0.21	0.21	0.25	0.39	0.63	0.99	0.90	0.85	0.71	0.69	0.54	0.47	0.46	0.43	0.43	0.41	0.55	0.70	0.87	0.61	0.53	0.32
	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
BABYLON_RES_REC 323704	36.45	33.00	31.00	25.23	32.25	34.41	39.82	50.76	53.01	67.66	67.35	45.16	42.03	41.72	40.59	41.73	41.73	47.28	44.94	51.14	66.80	50.73	35.37	30.27
	1.83	1.56	1.45	1.37	1.41	1.91	2.26	2.74	3.16	3.52	3.40	3.50	3.00	2.71	2.64	2.60	2.58	3.06	3.05	3.18	3.55	2.90	2.11	2.24
	-18.99	-17.74	-16.60	-11.28	-17.55	-13.84	-14.29	-19.82	-19.75	-31.57	-31.51	-10.11	-13.13	-15.63	-14.96	-16.66	-16.51	-18.24	-14.61	-17.66	-28.51	-21.46	-12.93	-9.20
BARRETT_IC_1 23704	36.34	32.95	30.94	25.17	32.20	34.34	39.82	50.76	53.01	67.76	67.58	45.22	42.09	41.79	40.66	41.80	41.80	47.36	45.02	51.23	67.08	50.78	35.33	30.08
	1.72	1.51	1.39	1.32	1.36	1.83	2.26	2.74	3.16	3.62	3.63	3.56	3.05	2.78	2.71	2.67	2.65	3.14	3.14	3.27	3.82	2.95	2.07	2.05
	-18.99	-17.74	-16.60	-11.28	-17.55	-13.84	-14.29	-19.82	-19.75	-31.57	-31.51	-10.11	-13.13	-15.63	-14.96	-16.66	-16.51	-18.24	-14.61	-17.66	-28.51	-21.46	-12.93	-9.20

BARRETT_IC_10 23701	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BARRETT_IC_11 23702	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BARRETT_IC_12 23703	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BARRETT_IC_2 23705	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BARRETT_IC_3 23706	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BARRETT_IC_4 23707	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BARRETT_IC_5 23708	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BARRETT_IC_6 23709	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BARRETT_IC_7 23710	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BARRETT_IC_8 23711	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BARRETT_IC_9 23700	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BARRETT__1 23545	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BARRETT__2 23546	36.34 1.72 -18.99	32.95 1.51 -17.74	30.94 1.39 -16.60	25.17 1.32 -11.28	32.20 1.36 -17.55	34.34 1.83 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.76 3.62 -31.57	67.58 3.63 -31.51	45.22 3.56 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.66 2.71 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.23 3.27 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.33 2.07 -12.93	30.08 2.05 -9.20
BAYONEEC__CTG1 323682	17.10 1.45 -0.01	14.95 1.25 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.02	29.10 2.90 -0.30	27.23 2.59 -1.26	27.23 2.53 -1.71	27.22 2.49 -2.27	27.22 2.47 -2.12	28.93 2.93 -0.02	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
BAYONEEC__CTG10 323750	17.10 1.45 -0.01	14.95 1.25 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.02	29.10 2.90 -0.30	27.23 2.59 -1.26	27.23 2.53 -1.71	27.22 2.49 -2.27	27.22 2.47 -2.12	28.93 2.93 -0.02	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17

BAYONEEC___CTG2 323683	17.10 1.45 -0.01	14.95 1.25 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.02	29.10 2.90 -0.30	27.23 2.59 -1.26	27.23 2.53 -1.71	27.22 2.49 -2.27	27.22 2.47 -2.12	28.93 2.93 -0.02	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
BAYONEEC___CTG3 323684	17.10 1.45 -0.01	14.95 1.25 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.02	29.10 2.90 -0.30	27.23 2.59 -1.26	27.23 2.53 -1.71	27.22 2.49 -2.27	27.22 2.47 -2.12	28.93 2.93 -0.02	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
BAYONEEC___CTG4 323685	17.10 1.45 -0.01	14.95 1.25 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.02	29.10 2.90 -0.30	27.23 2.59 -1.26	27.23 2.53 -1.71	27.22 2.49 -2.27	27.22 2.47 -2.12	28.93 2.93 -0.02	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
BAYONEEC___CTG5 323686	17.10 1.45 -0.01	14.95 1.25 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.02	29.10 2.90 -0.30	27.23 2.59 -1.26	27.23 2.53 -1.71	27.22 2.49 -2.27	27.22 2.47 -2.12	28.93 2.93 -0.02	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
BAYONEEC___CTG6 323687	17.10 1.45 -0.01	14.95 1.25 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.02	29.10 2.90 -0.30	27.23 2.59 -1.26	27.23 2.53 -1.71	27.22 2.49 -2.27	27.22 2.47 -2.12	28.93 2.93 -0.02	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
BAYONEEC___CTG7 323688	17.10 1.45 -0.01	14.95 1.25 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.02	29.10 2.90 -0.30	27.23 2.59 -1.26	27.23 2.53 -1.71	27.22 2.49 -2.27	27.22 2.47 -2.12	28.93 2.93 -0.02	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
BAYONEEC___CTG8 323689	17.10 1.45 -0.01	14.95 1.25 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.02	29.10 2.90 -0.30	27.23 2.59 -1.26	27.23 2.53 -1.71	27.22 2.49 -2.27	27.22 2.47 -2.12	28.93 2.93 -0.02	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
BAYONEEC___CTG9 323749	17.10 1.45 -0.01	14.95 1.25 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.02	29.10 2.90 -0.30	27.23 2.59 -1.26	27.23 2.53 -1.71	27.22 2.49 -2.27	27.22 2.47 -2.12	28.93 2.93 -0.02	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
BEACON___LESR 323632	16.62 0.99 0.00	14.59 0.89 0.00	13.78 0.83 0.00	13.35 0.78 0.00	14.11 0.82 0.00	19.83 1.16 0.00	24.60 1.33 0.00	29.48 1.27 0.00	31.54 1.44 0.00	34.14 1.56 0.00	33.93 1.49 0.00	33.12 1.58 0.00	27.19 1.29 0.00	24.52 1.15 0.00	24.09 1.10 0.00	23.54 1.08 0.00	23.72 1.09 0.00	27.33 1.35 0.00	28.64 1.36 0.00	31.81 1.51 0.00	36.52 1.77 0.00	27.61 1.24 0.00	21.10 0.77 0.00	19.70 0.87 0.00
BEAVER RIVER___HYD 24048	15.04 -0.59 0.00	13.11 -0.59 0.00	12.42 -0.53 0.00	12.08 -0.49 0.00	12.77 -0.52 0.00	18.11 -0.56 0.00	22.69 -0.58 0.00	27.56 -0.65 0.00	29.23 -0.87 0.00	31.60 -0.98 0.00	31.53 -0.91 0.00	30.50 -1.04 0.00	24.94 -0.96 0.00	22.51 -0.86 0.00	22.25 -0.74 0.00	21.68 -0.79 0.00	21.86 -0.77 0.00	24.99 -0.99 0.00	26.40 -0.87 0.00	29.48 -0.82 0.00	33.81 -0.94 0.00	25.71 -0.66 0.00	19.76 -0.57 0.00	18.17 -0.66 0.00
BEEBEE_GT_13 23619	15.49 -0.14 0.00	13.67 -0.03 0.00	12.95 0.00 0.00	12.58 0.01 0.00	13.33 0.04 0.00	18.63 -0.04 0.00	23.41 0.14 0.00	28.80 0.59 0.00	30.49 0.39 0.00	32.74 0.16 0.00	32.37 -0.06 0.00	31.45 -0.09 0.00	25.79 -0.10 0.00	23.26 -0.12 0.00	22.88 -0.11 0.00	22.33 -0.13 0.00	22.48 -0.16 0.00	25.67 -0.31 0.00	27.08 -0.19 0.00	30.23 -0.06 0.00	34.82 0.07 0.00	26.37 0.00 0.00	20.55 0.22 0.00	18.61 -0.23 0.00
BETHLEHEM___GRP 23843	16.42 0.78 0.00	14.43 0.73 0.00	13.62 0.67 0.00	13.21 0.64 0.00	13.95 0.66 0.00	19.58 0.91 0.00	24.25 0.98 0.00	28.86 0.65 0.00	30.82 0.72 0.00	33.39 0.81 0.00	33.21 0.78 0.00	32.42 0.88 0.00	26.65 0.75 0.00	24.03 0.65 0.00	23.63 0.64 0.00	23.09 0.63 0.00	23.27 0.63 0.00	26.79 0.81 0.00	28.04 0.76 0.00	31.11 0.82 0.00	35.72 0.97 0.00	27.03 0.66 0.00	20.69 0.37 0.00	19.34 0.51 0.00
BETHLEHEM___GS1 323560	16.42 0.78 0.00	14.43 0.73 0.00	13.62 0.67 0.00	13.21 0.64 0.00	13.95 0.66 0.00	19.58 0.91 0.00	24.25 0.98 0.00	28.86 0.65 0.00	30.82 0.72 0.00	33.39 0.81 0.00	33.21 0.78 0.00	32.42 0.88 0.00	26.65 0.75 0.00	24.03 0.65 0.00	23.63 0.64 0.00	23.09 0.63 0.00	23.27 0.63 0.00	26.79 0.81 0.00	28.04 0.76 0.00	31.11 0.82 0.00	35.72 0.97 0.00	27.03 0.66 0.00	20.69 0.37 0.00	19.34 0.51 0.00
BETHLEHEM___GS2 323561	16.42 0.78 0.00	14.43 0.73 0.00	13.62 0.67 0.00	13.21 0.64 0.00	13.95 0.66 0.00	19.58 0.91 0.00	24.25 0.98 0.00	28.86 0.65 0.00	30.82 0.72 0.00	33.39 0.81 0.00	33.21 0.78 0.00	32.42 0.88 0.00	26.65 0.75 0.00	24.03 0.65 0.00	23.63 0.64 0.00	23.09 0.63 0.00	23.27 0.63 0.00	26.79 0.81 0.00	28.04 0.76 0.00	31.11 0.82 0.00	35.72 0.97 0.00	27.03 0.66 0.00	20.69 0.37 0.00	19.34 0.51 0.00
BETHLEHEM___GS3 323562	16.42 0.78 0.00	14.43 0.73 0.00	13.62 0.67 0.00	13.21 0.64 0.00	13.95 0.66 0.00	19.58 0.91 0.00	24.25 0.98 0.00	28.86 0.65 0.00	30.82 0.72 0.00	33.39 0.81 0.00	33.21 0.78 0.00	32.42 0.88 0.00	26.65 0.75 0.00	24.03 0.65 0.00	23.63 0.64 0.00	23.09 0.63 0.00	23.27 0.63 0.00	26.79 0.81 0.00	28.04 0.76 0.00	31.11 0.82 0.00	35.72 0.97 0.00	27.03 0.66 0.00	20.69 0.37 0.00	19.34 0.51 0.00

BETHLEHEM___STEEL 23779	15.54 -0.09 0.00	13.80 0.10 0.00	13.12 0.17 0.00	12.76 0.19 0.00	13.49 0.20 0.00	18.71 0.04 0.00	23.57 0.30 0.00	29.36 1.16 0.00	31.00 0.90 0.00	32.99 0.42 0.00	32.50 0.07 0.00	31.48 -0.06 0.00	26.05 0.16 0.00	23.44 0.07 0.00	23.04 0.05 0.00	22.55 0.09 0.00	22.68 0.05 0.00	25.77 -0.21 0.00	27.22 -0.05 0.00	30.36 0.06 0.00	34.96 0.21 0.00	26.48 0.11 0.00	20.89 0.57 0.00	18.59 -0.25 0.00
BETHPAGE_CC_5 323564	36.42 1.80 -18.99	32.97 1.53 -17.74	30.96 1.41 -16.60	25.20 1.35 -11.28	32.22 1.38 -17.55	34.32 1.81 -13.84	39.89 2.33 -14.29	50.87 2.85 -19.82	53.13 3.28 -19.75	67.92 3.78 -31.57	67.64 3.70 -31.51	45.31 3.66 -10.11	42.16 3.13 -13.13	41.86 2.85 -15.63	40.75 2.80 -14.96	41.86 2.74 -16.66	41.86 2.71 -16.51	47.44 3.22 -18.24	45.10 3.22 -14.61	51.29 3.33 -17.66	67.11 3.86 -28.51	50.86 3.03 -21.46	35.45 2.20 -12.93	30.21 2.18 -9.20
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.65 0.02 0.00	13.89 0.19 0.00	13.19 0.25 0.00	12.84 0.26 0.00	13.58 0.29 0.00	18.85 0.19 0.00	23.76 0.49 0.00	29.59 1.38 0.00	31.31 1.21 0.00	33.32 0.75 0.00	32.83 0.39 0.00	31.79 0.25 0.00	26.31 0.41 0.00	23.68 0.30 0.00	23.27 0.28 0.00	22.78 0.31 0.00	22.91 0.27 0.00	26.03 0.05 0.00	27.49 0.22 0.00	30.66 0.36 0.00	35.30 0.55 0.00	26.74 0.37 0.00	21.08 0.75 0.00	18.76 -0.08 0.00
BINGHAMTON___COGEN 23790	16.01 0.37 0.00	14.06 0.36 0.00	13.30 0.35 0.00	12.92 0.35 0.00	13.66 0.37 0.00	19.19 0.52 0.00	24.09 0.81 0.00	29.42 1.21 0.00	31.27 1.17 0.00	33.71 1.14 0.00	33.44 1.01 0.00	32.49 0.95 0.00	26.67 0.78 0.00	24.07 0.70 0.00	23.68 0.69 0.00	23.14 0.67 0.00	23.29 0.66 0.00	26.65 0.67 0.00	28.06 0.79 0.00	31.20 0.91 0.00	35.82 1.08 0.00	27.16 0.79 0.00	21.04 0.71 0.00	19.32 0.49 0.00
BLACK RIVER___HYD 24047	15.18 -0.45 0.00	13.21 -0.49 0.00	12.49 -0.45 0.00	12.16 -0.41 0.00	12.86 -0.43 0.00	18.27 -0.39 0.00	22.95 -0.33 0.00	27.92 -0.28 0.00	29.59 -0.51 0.00	31.95 -0.62 0.00	31.85 -0.58 0.00	30.85 -0.69 0.00	25.20 -0.70 0.00	22.74 -0.63 0.00	22.51 -0.48 0.00	21.90 -0.56 0.00	22.09 -0.54 0.00	25.20 -0.78 0.00	26.67 -0.60 0.00	29.81 -0.49 0.00	34.26 -0.49 0.00	26.05 -0.32 0.00	20.00 -0.33 0.00	18.34 -0.49 0.00
BLISS_WT_PWR 323608	15.96 0.33 0.00	14.17 0.47 0.00	13.47 0.52 0.00	13.10 0.53 0.00	13.86 0.57 0.00	19.30 0.64 0.00	24.39 1.12 0.00	30.41 2.20 0.00	32.09 1.99 0.00	34.14 1.56 0.00	33.57 1.13 0.00	32.49 0.95 0.00	26.88 0.98 0.00	24.19 0.82 0.00	23.77 0.78 0.00	23.27 0.81 0.00	23.38 0.75 0.00	26.55 0.57 0.00	28.06 0.79 0.00	31.32 1.03 0.00	36.07 1.32 0.00	27.29 0.92 0.00	21.50 1.18 0.00	19.19 0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	16.45 0.81 0.00	14.44 0.74 0.00	13.62 0.67 0.00	13.21 0.64 0.00	13.95 0.66 0.00	19.58 0.91 0.00	24.32 1.05 0.00	29.22 1.01 0.00	31.27 1.17 0.00	33.88 1.30 0.00	33.70 1.26 0.00	32.90 1.36 0.00	27.01 1.11 0.00	24.36 0.98 0.00	23.96 0.97 0.00	23.41 0.94 0.00	23.56 0.93 0.00	27.12 1.14 0.00	28.42 1.15 0.00	31.54 1.24 0.00	36.17 1.43 0.00	27.40 1.03 0.00	21.00 0.67 0.00	19.59 0.75 0.00
BOC_GAS_DRP 24189	16.39 0.75 0.00	14.38 0.68 0.00	13.57 0.62 0.00	13.16 0.59 0.00	13.90 0.61 0.00	19.51 0.84 0.00	24.25 0.98 0.00	29.19 0.99 0.00	31.21 1.11 0.00	33.81 1.24 0.00	33.67 1.23 0.00	32.83 1.29 0.00	26.98 1.09 0.00	24.33 0.96 0.00	23.93 0.94 0.00	23.39 0.92 0.00	23.54 0.91 0.00	27.10 1.12 0.00	28.36 1.09 0.00	31.47 1.18 0.00	36.10 1.35 0.00	27.37 1.00 0.00	20.98 0.65 0.00	19.56 0.73 0.00
BORALEX_4TH_BRANCH 23824	16.67 1.03 0.00	14.60 0.90 0.00	13.79 0.84 0.00	13.38 0.81 0.00	14.14 0.85 0.00	19.86 1.20 0.00	24.62 1.35 0.00	29.81 1.61 0.00	31.85 1.75 0.00	34.33 1.76 0.00	34.09 1.65 0.00	33.34 1.80 0.00	27.48 1.58 0.00	24.75 1.38 0.00	24.32 1.33 0.00	23.79 1.33 0.00	23.97 1.34 0.00	27.62 1.64 0.00	28.94 1.66 0.00	32.17 1.88 0.00	36.90 2.16 0.00	27.93 1.56 0.00	21.38 1.06 0.00	19.98 1.15 0.00
BOWLINE___1 23526	16.84 1.20 0.00	14.73 1.03 0.00	13.88 0.93 0.00	13.45 0.88 0.00	14.19 0.90 0.00	19.90 1.23 0.00	24.99 1.72 0.00	30.35 2.14 0.00	32.63 2.53 0.00	35.54 2.96 0.00	35.39 2.95 0.00	34.44 2.90 0.00	28.27 2.38 0.01	25.51 2.17 0.04	25.05 2.11 0.05	24.46 2.07 0.07	24.63 2.06 0.06	28.42 2.44 0.00	29.70 2.43 0.00	32.90 2.61 0.00	37.73 2.99 0.00	28.59 2.22 0.00	21.85 1.53 0.00	20.30 1.47 0.01
BOWLINE___2 23595	16.84 1.20 0.00	14.73 1.03 0.00	13.88 0.93 0.00	13.45 0.88 0.00	14.19 0.90 0.00	19.90 1.23 0.00	24.99 1.72 0.00	30.35 2.14 0.00	32.63 2.53 0.00	35.54 2.96 0.00	35.39 2.95 0.00	34.44 2.90 0.00	28.27 2.38 0.01	25.51 2.17 0.04	25.05 2.11 0.05	24.46 2.07 0.07	24.63 2.06 0.06	28.42 2.44 0.00	29.70 2.43 0.00	32.90 2.61 0.00	37.73 2.99 0.00	28.59 2.22 0.00	21.85 1.53 0.00	20.30 1.47 0.01
BROOKHAVEN___DRP 24191	36.42 1.80 -18.99	32.97 1.53 -17.74	30.97 1.42 -16.60	25.21 1.36 -11.28	32.24 1.40 -17.55	34.41 1.91 -13.84	40.17 2.61 -14.29	51.18 3.16 -19.82	53.43 3.58 -19.75	68.25 4.10 -31.57	67.93 3.99 -31.51	45.75 4.10 -10.11	42.48 3.44 -13.13	42.12 3.11 -15.63	40.96 3.01 -14.96	42.09 2.97 -16.66	42.09 2.94 -16.51	47.75 3.53 -18.24	45.46 3.57 -14.61	51.68 3.73 -17.66	67.63 4.38 -28.51	51.15 3.32 -21.46	35.65 2.40 -12.93	30.27 2.24 -9.20
BROOKLYN_NAVY_YARD 23515	17.07 1.42 -0.01	14.91 1.21 -0.01	14.06 1.10 -0.01	13.61 1.04 0.00	14.34 1.05 0.00	20.12 1.46 0.00	25.34 2.07 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	34.99 3.44 -0.02	29.02 2.82 -0.30	27.18 2.55 -1.26	27.18 2.48 -1.71	27.18 2.45 -2.27	27.16 2.40 -2.12	28.90 2.91 -0.02	30.14 2.86 -0.01	33.42 3.12 0.00	38.33 3.58 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.75 1.75 -0.17
BROOKLYN___ARMY_DRP 323595	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
BROOME_2_LFGE 323671	16.01 0.37 0.00	14.06 0.36 0.00	13.30 0.35 0.00	12.92 0.35 0.00	13.66 0.37 0.00	19.19 0.52 0.00	24.09 0.81 0.00	29.42 1.21 0.00	31.27 1.17 0.00	33.71 1.14 0.00	33.44 1.01 0.00	32.49 0.95 0.00	26.67 0.78 0.00	24.07 0.70 0.00	23.68 0.69 0.00	23.14 0.67 0.00	23.29 0.66 0.00	26.65 0.67 0.00	28.06 0.79 0.00	31.20 0.91 0.00	35.82 1.08 0.00	27.16 0.79 0.00	21.04 0.71 0.00	19.32 0.49 0.00

BROOME___LFG 323600	16.01 0.37 0.00	14.06 0.36 0.00	13.30 0.35 0.00	12.92 0.35 0.00	13.66 0.37 0.00	19.19 0.52 0.00	24.09 0.81 0.00	29.42 1.21 0.00	31.27 1.17 0.00	33.71 1.14 0.00	33.44 1.01 0.00	32.49 0.95 0.00	26.67 0.78 0.00	24.07 0.70 0.00	23.68 0.69 0.00	23.14 0.67 0.00	23.29 0.66 0.00	26.65 0.67 0.00	28.06 0.79 0.00	31.20 0.91 0.00	35.82 1.08 0.00	27.16 0.79 0.00	21.04 0.71 0.00	19.32 0.49 0.00
BURROWS___LYONSDAL 23803	15.57 -0.06 0.00	13.59 -0.11 0.00	12.86 -0.09 0.00	12.50 -0.07 0.00	13.22 -0.07 0.00	18.71 0.04 0.00	23.46 0.19 0.00	28.55 0.34 0.00	30.31 0.21 0.00	32.77 0.20 0.00	32.66 0.23 0.00	31.64 0.09 0.00	25.90 0.00 0.00	23.37 0.00 0.00	23.08 0.09 0.00	22.51 0.05 0.00	22.68 0.05 0.00	25.95 -0.03 0.00	27.38 0.11 0.00	30.54 0.24 0.00	35.02 0.28 0.00	26.61 0.24 0.00	20.45 0.12 0.00	18.83 0.00 0.00
CAITHNESS_CC_1 323624	36.43 1.81 -18.99	32.99 1.55 -17.74	30.99 1.44 -16.60	25.23 1.37 -11.28	32.25 1.41 -17.55	34.43 1.92 -13.84	40.17 2.61 -14.29	51.15 3.13 -19.82	53.43 3.58 -19.75	68.25 4.10 -31.57	67.93 3.99 -31.51	45.75 4.10 -10.11	42.48 3.44 -13.13	42.12 3.11 -15.63	40.98 3.03 -14.96	42.09 2.97 -16.66	42.09 2.94 -16.51	47.72 3.51 -18.24	45.43 3.54 -14.61	51.68 3.73 -17.66	67.60 4.34 -28.51	51.15 3.32 -21.46	35.65 2.40 -12.93	30.27 2.24 -9.20
CALPINE_BETH_PAGE_GT4 24209	36.42 1.80 -18.99	32.96 1.52 -17.74	30.96 1.41 -16.60	25.20 1.35 -11.28	32.22 1.38 -17.55	34.32 1.81 -13.84	39.94 2.37 -14.29	50.93 2.91 -19.82	53.19 3.34 -19.75	67.99 3.84 -31.57	67.74 3.79 -31.51	45.37 3.72 -10.11	42.22 3.18 -13.13	41.91 2.90 -15.63	40.77 2.83 -14.96	41.91 2.78 -16.66	41.91 2.76 -16.51	47.49 3.27 -18.24	45.15 3.27 -14.61	51.38 3.42 -17.66	67.21 3.96 -28.51	50.91 3.08 -21.46	35.47 2.22 -12.93	30.21 2.18 -9.20
CALPINE_BETH_PAGE_GT_4 323586	36.42 1.80 -18.99	32.96 1.52 -17.74	30.96 1.41 -16.60	25.20 1.35 -11.28	32.22 1.38 -17.55	34.32 1.81 -13.84	39.94 2.37 -14.29	50.93 2.91 -19.82	53.19 3.34 -19.75	67.99 3.84 -31.57	67.74 3.79 -31.51	45.37 3.72 -10.11	42.22 3.18 -13.13	41.91 2.90 -15.63	40.77 2.83 -14.96	41.91 2.78 -16.66	41.91 2.76 -16.51	47.49 3.27 -18.24	45.15 3.27 -14.61	51.38 3.42 -17.66	67.21 3.96 -28.51	50.91 3.08 -21.46	35.47 2.22 -12.93	30.21 2.18 -9.20
CALPINE_BP_GT1 23823	36.42 1.80 -18.99	32.96 1.52 -17.74	30.96 1.41 -16.60	25.20 1.35 -11.28	32.22 1.38 -17.55	34.32 1.81 -13.84	39.94 2.37 -14.29	50.93 2.91 -19.82	53.19 3.34 -19.75	67.99 3.84 -31.57	67.74 3.79 -31.51	45.37 3.72 -10.11	42.22 3.18 -13.13	41.91 2.90 -15.63	40.77 2.83 -14.96	41.91 2.78 -16.66	41.91 2.76 -16.51	47.49 3.27 -18.24	45.15 3.27 -14.61	51.38 3.42 -17.66	67.21 3.96 -28.51	50.91 3.08 -21.46	35.47 2.22 -12.93	30.21 2.18 -9.20
CALSPAN___DRP 24200	15.54 -0.09 0.00	13.80 0.10 0.00	13.12 0.17 0.00	12.76 0.19 0.00	13.49 0.20 0.00	18.71 0.04 0.00	23.57 0.30 0.00	29.36 1.16 0.00	31.00 0.90 0.00	32.99 0.42 0.00	32.50 0.07 0.00	31.48 -0.06 0.00	26.05 0.16 0.00	23.44 0.07 0.00	23.04 0.05 0.00	22.55 0.09 0.00	22.68 0.05 0.00	25.77 -0.21 0.00	27.22 -0.05 0.00	30.36 0.06 0.00	34.96 0.21 0.00	26.48 0.11 0.00	20.89 0.57 0.00	18.59 -0.25 0.00
CANDIGU_WT_PWR 323617	15.84 0.20 0.00	13.99 0.29 0.00	13.26 0.31 0.00	12.89 0.31 0.00	13.63 0.34 0.00	19.06 0.39 0.00	24.04 0.77 0.00	29.62 1.41 0.00	31.36 1.26 0.00	33.55 0.98 0.00	33.15 0.71 0.00	32.14 0.60 0.00	26.47 0.57 0.00	23.87 0.49 0.00	23.45 0.46 0.00	22.94 0.47 0.00	23.09 0.45 0.00	26.32 0.34 0.00	27.79 0.52 0.00	30.93 0.64 0.00	35.58 0.83 0.00	26.95 0.58 0.00	21.06 0.73 0.00	19.04 0.21 0.00
CARR STREET_E__SYR 24060	15.75 0.11 0.00	13.81 0.11 0.00	13.05 0.10 0.00	12.67 0.10 0.00	13.41 0.12 0.00	18.85 0.19 0.00	23.55 0.28 0.00	28.66 0.45 0.00	30.49 0.39 0.00	32.93 0.36 0.00	32.69 0.26 0.00	31.79 0.25 0.00	26.08 0.18 0.00	23.54 0.16 0.00	23.15 0.16 0.00	22.62 0.16 0.00	22.79 0.16 0.00	26.08 0.10 0.00	27.44 0.16 0.00	30.54 0.24 0.00	35.09 0.35 0.00	26.58 0.21 0.00	20.61 0.28 0.00	18.98 0.15 0.00
CARTHAGE___PAPER 23857	15.10 -0.53 0.00	13.15 -0.55 0.00	12.46 -0.49 0.00	12.12 -0.45 0.00	12.82 -0.47 0.00	18.20 -0.47 0.00	22.83 -0.44 0.00	27.75 -0.45 0.00	29.41 -0.69 0.00	31.79 -0.78 0.00	31.69 -0.74 0.00	30.66 -0.88 0.00	25.07 -0.83 0.00	22.63 -0.75 0.00	22.39 -0.60 0.00	21.79 -0.67 0.00	21.98 -0.66 0.00	25.10 -0.88 0.00	26.54 -0.74 0.00	29.66 -0.64 0.00	34.05 -0.69 0.00	25.90 -0.47 0.00	19.88 -0.45 0.00	18.27 -0.56 0.00
CE_DUNWOOD___DRP 24194	16.95 1.31 0.00	14.81 1.11 0.00	13.96 1.01 0.00	13.54 0.97 0.00	14.27 0.98 0.00	20.01 1.34 0.00	25.16 1.88 0.00	30.55 2.34 0.00	32.84 2.74 0.00	35.80 3.23 0.00	35.68 3.24 0.00	34.72 3.18 0.00	28.50 2.61 0.01	25.67 2.36 0.06	25.21 2.30 0.08	24.62 2.27 0.11	24.77 2.24 0.10	28.66 2.68 0.00	29.92 2.64 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.79 2.42 0.00	21.99 1.67 0.00	20.42 1.60 0.01
CE_MILLWOOD___DRP 24193	16.89 1.25 0.00	14.77 1.07 0.00	13.92 0.97 0.00	13.50 0.93 0.00	14.23 0.94 0.00	19.95 1.29 0.00	25.09 1.82 0.00	30.43 2.23 0.00	32.75 2.65 0.00	35.67 3.10 0.00	35.55 3.11 0.00	34.60 3.06 0.00	28.40 2.51 0.01	25.59 2.27 0.05	25.13 2.21 0.07	24.55 2.18 0.09	24.70 2.15 0.08	28.55 2.57 0.00	29.81 2.54 0.00	33.02 2.73 0.00	37.87 3.13 0.00	28.69 2.32 0.00	21.93 1.61 0.00	20.37 1.54 0.01
CE_NYC2_DRP 24202	17.13 1.49 -0.01	14.99 1.29 -0.01	14.13 1.18 -0.01	13.69 1.12 0.00	14.43 1.14 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.01	29.09 2.90 -0.30	27.33 2.71 -1.24	27.32 2.64 -1.68	27.28 2.58 -2.24	27.29 2.56 -2.10	28.96 2.96 -0.01	30.20 2.92 -0.01	33.44 3.15 0.00	38.33 3.58 0.00	29.09 2.72 -0.01	22.24 1.91 -0.01	20.79 1.79 -0.17
CE_NYC_DRP 24195	17.09 1.45 0.00	14.95 1.25 0.00	14.09 1.14 0.00	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.39 2.12 0.00	30.83 2.62 0.00	33.20 3.10 0.00	36.19 3.62 -0.01	36.07 3.63 -0.01	35.12 3.56 -0.02	29.13 2.93 -0.30	27.28 2.64 -1.26	27.28 2.57 -1.71	27.28 2.54 -2.28	27.28 2.51 -2.13	28.98 2.99 -0.02	30.23 2.95 -0.01	33.44 3.15 0.00	38.36 3.61 0.00	29.09 2.72 0.00	22.22 1.89 0.00	20.74 1.81 -0.10
CHAFFEE___LFG 323603	15.65 0.02 0.00	13.89 0.19 0.00	13.21 0.26 0.00	12.85 0.28 0.00	13.58 0.29 0.00	18.87 0.21 0.00	23.81 0.54 0.00	29.70 1.49 0.00	31.33 1.23 0.00	33.35 0.78 0.00	32.86 0.42 0.00	31.79 0.25 0.00	26.31 0.41 0.00	23.68 0.30 0.00	23.27 0.28 0.00	22.80 0.34 0.00	22.91 0.27 0.00	26.03 0.05 0.00	27.52 0.24 0.00	30.66 0.36 0.00	35.34 0.59 0.00	26.74 0.37 0.00	21.10 0.77 0.00	18.76 -0.08 0.00



CHATEAUG_WT_PWR 323614	14.92 -0.72 0.00	13.06 -0.64 0.00	12.35 -0.60 0.00	12.01 -0.57 0.00	12.73 -0.56 0.00	17.94 -0.73 0.00	22.43 -0.84 0.00	27.11 -1.10 0.00	28.86 -1.24 0.00	31.24 -1.34 0.00	31.33 -1.10 0.00	30.22 -1.32 0.00	24.86 -1.04 0.00	22.46 -0.91 0.00	22.09 -0.90 0.00	21.59 -0.88 0.00	21.80 -0.84 0.00	25.05 -0.93 0.00	26.35 -0.93 0.00	29.26 -1.03 0.00	33.43 -1.32 0.00	25.50 -0.87 0.00	19.60 -0.73 0.00	18.19 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	14.87 -0.77 0.00	13.02 -0.68 0.00	12.30 -0.65 0.00	11.96 -0.62 0.00	12.68 -0.61 0.00	17.87 -0.80 0.00	22.34 -0.93 0.00	27.02 -1.18 0.00	28.81 -1.29 0.00	31.14 -1.43 0.00	31.24 -1.20 0.00	30.12 -1.42 0.00	24.78 -1.11 0.00	22.39 -0.98 0.00	22.03 -0.96 0.00	21.54 -0.92 0.00	21.73 -0.91 0.00	24.97 -1.01 0.00	26.29 -0.98 0.00	29.21 -1.09 0.00	33.36 -1.39 0.00	25.42 -0.95 0.00	19.53 -0.79 0.00	18.15 -0.68 0.00
CHAUTAUQUA___LFGE 323629	15.71 0.08 0.00	13.96 0.26 0.00	13.27 0.32 0.00	12.91 0.34 0.00	13.66 0.37 0.00	18.98 0.32 0.00	23.99 0.72 0.00	30.01 1.81 0.00	31.82 1.71 0.00	33.84 1.27 0.00	33.31 0.88 0.00	32.23 0.69 0.00	26.70 0.80 0.00	24.01 0.63 0.00	23.57 0.57 0.00	23.07 0.61 0.00	23.18 0.54 0.00	26.32 0.34 0.00	27.82 0.55 0.00	31.02 0.73 0.00	35.75 1.01 0.00	27.05 0.68 0.00	21.32 1.00 0.00	18.91 0.08 0.00
CH_MIDHUDSON___DRP 24192	16.95 1.31 0.00	14.82 1.12 0.00	13.97 1.02 0.00	13.54 0.97 0.00	14.29 1.00 0.00	20.03 1.36 0.00	25.16 1.88 0.00	30.52 2.31 0.00	32.84 2.74 0.00	35.77 3.19 0.00	35.65 3.21 0.00	34.69 3.15 0.00	28.46 2.56 0.00	25.67 2.29 0.00	25.22 2.23 0.00	24.67 2.20 0.00	24.83 2.19 0.00	28.60 2.62 0.00	29.89 2.62 0.00	33.17 2.88 0.00	38.05 3.30 0.00	28.82 2.45 0.00	21.99 1.67 0.00	20.41 1.58 0.00
CH_MISC_IPPS 23765	16.90 1.27 0.00	14.78 1.08 0.00	13.95 1.00 0.00	13.51 0.94 0.00	14.26 0.97 0.00	19.97 1.31 0.00	25.11 1.84 0.00	30.49 2.28 0.00	32.81 2.71 0.00	35.73 3.16 0.00	35.58 3.15 0.00	34.63 3.09 0.00	28.41 2.51 0.00	25.62 2.24 0.00	25.20 2.21 0.00	24.62 2.16 0.00	24.76 2.13 0.00	28.53 2.55 0.00	29.84 2.56 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.77 2.40 0.00	21.95 1.63 0.00	20.36 1.52 0.00
CH_RES_BVR_FALLS 23983	15.24 -0.39 0.00	13.36 -0.34 0.00	12.64 -0.31 0.00	12.28 -0.29 0.00	12.98 -0.31 0.00	18.26 -0.41 0.00	22.76 -0.51 0.00	27.78 -0.42 0.00	29.68 -0.42 0.00	32.18 -0.39 0.00	32.08 -0.36 0.00	31.19 -0.35 0.00	25.61 -0.28 0.00	23.12 -0.26 0.00	22.74 -0.25 0.00	22.24 -0.22 0.00	22.41 -0.23 0.00	25.72 -0.26 0.00	27.03 -0.25 0.00	30.02 -0.27 0.00	34.40 -0.35 0.00	26.08 -0.29 0.00	20.08 -0.24 0.00	18.61 -0.23 0.00
CH_RES_NIAGARA 23895	14.96 -0.67 0.00	13.32 -0.38 0.00	12.66 -0.28 0.00	12.32 -0.25 0.00	13.01 -0.28 0.00	17.98 -0.69 0.00	22.55 -0.72 0.00	27.92 -0.28 0.00	29.53 -0.57 0.00	31.46 -1.11 0.00	31.01 -1.43 0.00	30.06 -1.48 0.00	24.86 -1.04 0.00	22.39 -0.98 0.00	22.03 -0.96 0.00	21.56 -0.90 0.00	21.68 -0.95 0.00	24.63 -1.35 0.00	26.02 -1.25 0.00	28.96 -1.33 0.00	33.36 -1.39 0.00	25.29 -1.08 0.00	20.02 -0.30 0.00	17.85 -0.98 0.00
CH_RES_SYRACUSE 23985	15.78 0.14 0.00	13.84 0.14 0.00	13.08 0.13 0.00	12.70 0.13 0.00	13.45 0.16 0.00	18.91 0.24 0.00	23.62 0.35 0.00	28.77 0.56 0.00	30.58 0.48 0.00	32.99 0.42 0.00	32.76 0.32 0.00	31.86 0.32 0.00	26.13 0.23 0.00	23.58 0.21 0.00	23.20 0.21 0.00	22.64 0.18 0.00	22.84 0.20 0.00	26.14 0.16 0.00	27.52 0.24 0.00	30.63 0.33 0.00	35.20 0.45 0.00	26.66 0.29 0.00	20.65 0.32 0.00	19.02 0.19 0.00
CLINTON_WT_PWR 323605	14.92 -0.72 0.00	13.06 -0.64 0.00	12.35 -0.60 0.00	12.01 -0.57 0.00	12.73 -0.56 0.00	17.94 -0.73 0.00	22.43 -0.84 0.00	27.11 -1.10 0.00	28.86 -1.24 0.00	31.24 -1.34 0.00	31.33 -1.10 0.00	30.22 -1.32 0.00	24.86 -1.04 0.00	22.46 -0.91 0.00	22.09 -0.90 0.00	21.59 -0.88 0.00	21.80 -0.84 0.00	25.05 -0.93 0.00	26.35 -0.93 0.00	29.26 -1.03 0.00	33.43 -1.32 0.00	25.50 -0.87 0.00	19.60 -0.73 0.00	18.19 -0.64 0.00
CLINTON___LFGE 323618	15.01 -0.63 0.00	13.14 -0.56 0.00	12.40 -0.54 0.00	12.07 -0.50 0.00	12.81 -0.48 0.00	18.09 -0.58 0.00	22.67 -0.61 0.00	27.30 -0.90 0.00	29.05 -1.05 0.00	31.40 -1.17 0.00	31.63 -0.81 0.00	30.37 -1.17 0.00	24.99 -0.91 0.00	22.60 -0.77 0.00	22.21 -0.78 0.00	21.72 -0.74 0.00	21.91 -0.73 0.00	25.17 -0.81 0.00	26.54 -0.74 0.00	29.48 -0.82 0.00	33.60 -1.15 0.00	25.68 -0.69 0.00	19.70 -0.63 0.00	18.32 -0.51 0.00
COLONIE_LFGE___ 323577	16.60 0.97 0.00	14.56 0.86 0.00	13.74 0.79 0.00	13.33 0.75 0.00	14.09 0.80 0.00	19.79 1.12 0.00	24.60 1.33 0.00	29.76 1.55 0.00	31.85 1.75 0.00	34.33 1.76 0.00	34.15 1.72 0.00	33.37 1.83 0.00	27.42 1.53 0.00	24.71 1.33 0.00	24.30 1.31 0.00	23.74 1.28 0.00	23.92 1.29 0.00	27.56 1.58 0.00	28.88 1.61 0.00	32.14 1.85 0.00	36.90 2.16 0.00	27.87 1.50 0.00	21.32 1.00 0.00	19.87 1.04 0.00
CORNELL_____ 23752	16.07 0.44 0.00	14.08 0.38 0.00	13.31 0.36 0.00	12.94 0.36 0.00	13.69 0.40 0.00	19.28 0.62 0.00	24.25 0.98 0.00	29.62 1.41 0.00	31.46 1.36 0.00	33.91 1.34 0.00	33.64 1.20 0.00	32.67 1.13 0.00	26.80 0.91 0.00	24.17 0.80 0.00	23.79 0.80 0.00	23.20 0.74 0.00	23.40 0.77 0.00	26.79 0.81 0.00	28.23 0.95 0.00	31.45 1.15 0.00	36.14 1.39 0.00	27.35 0.98 0.00	21.12 0.79 0.00	19.40 0.56 0.00
COXSACKIE___GT 23611	16.92 1.28 0.00	14.82 1.12 0.00	13.98 1.04 0.00	13.55 0.98 0.00	14.31 1.02 0.00	20.05 1.38 0.00	25.09 1.82 0.00	30.32 2.12 0.00	32.93 2.83 0.00	35.73 3.16 0.00	35.55 3.11 0.00	34.66 3.12 0.00	28.33 2.43 0.00	25.52 2.15 0.00	25.06 2.07 0.00	24.51 2.04 0.00	24.69 2.06 0.00	28.50 2.52 0.00	29.89 2.62 0.00	33.29 3.00 0.00	38.22 3.47 0.00	28.82 2.45 0.00	21.89 1.57 0.00	20.32 1.49 0.00
CPV_VALLEY___CC1 323721	16.67 1.03 0.00	14.59 0.89 0.00	13.76 0.82 0.00	13.34 0.77 0.00	14.07 0.78 0.00	19.75 1.08 0.00	24.78 1.51 0.00	30.07 1.86 0.00	32.30 2.20 0.00	35.11 2.54 0.00	34.97 2.53 0.00	34.03 2.49 0.00	27.94 2.05 0.00	25.22 1.85 0.00	24.81 1.82 0.00	24.24 1.77 0.00	24.38 1.74 0.00	28.06 2.08 0.00	29.34 2.07 0.00	32.54 2.24 0.00	37.32 2.57 0.00	28.29 1.92 0.00	21.65 1.32 0.00	20.09 1.26 0.00
CPV_VALLEY___CC2 323722	16.67 1.03 0.00	14.59 0.89 0.00	13.76 0.82 0.00	13.34 0.77 0.00	14.07 0.78 0.00	19.75 1.08 0.00	24.78 1.51 0.00	30.07 1.86 0.00	32.30 2.20 0.00	35.11 2.54 0.00	34.97 2.53 0.00	34.03 2.49 0.00	27.94 2.05 0.00	25.22 1.85 0.00	24.81 1.82 0.00	24.24 1.77 0.00	24.38 1.74 0.00	28.06 2.08 0.00	29.34 2.07 0.00	32.54 2.24 0.00	37.32 2.57 0.00	28.29 1.92 0.00	21.65 1.32 0.00	20.09 1.26 0.00

CRESCENT___HYD 24018	16.60 0.97 0.00	14.56 0.86 0.00	13.74 0.79 0.00	13.33 0.75 0.00	14.09 0.80 0.00	19.79 1.12 0.00	24.60 1.33 0.00	29.76 1.55 0.00	31.85 1.75 0.00	34.33 1.76 0.00	34.15 1.72 0.00	33.37 1.83 0.00	27.42 1.53 0.00	24.71 1.33 0.00	24.30 1.31 0.00	23.74 1.28 0.00	23.92 1.29 0.00	27.56 1.58 0.00	28.88 1.61 0.00	32.14 1.85 0.00	36.90 2.16 0.00	27.87 1.50 0.00	21.32 1.00 0.00	19.87 1.04 0.00
CRUCIBLE_METL_DRP 24180	15.78 0.14 0.00	13.84 0.14 0.00	13.08 0.13 0.00	12.70 0.13 0.00	13.45 0.16 0.00	18.91 0.24 0.00	23.62 0.35 0.00	28.77 0.56 0.00	30.58 0.48 0.00	32.99 0.42 0.00	32.76 0.32 0.00	31.86 0.32 0.00	26.13 0.23 0.00	23.58 0.21 0.00	23.20 0.21 0.00	22.64 0.18 0.00	22.84 0.20 0.00	26.14 0.16 0.00	27.52 0.24 0.00	30.63 0.33 0.00	35.20 0.45 0.00	26.66 0.29 0.00	20.65 0.32 0.00	19.02 0.19 0.00
DANC___LFGE 323619	15.18 -0.45 0.00	13.21 -0.49 0.00	12.49 -0.45 0.00	12.16 -0.41 0.00	12.86 -0.43 0.00	18.27 -0.39 0.00	22.95 -0.33 0.00	27.92 -0.28 0.00	29.59 -0.51 0.00	31.95 -0.62 0.00	31.85 -0.58 0.00	30.85 -0.69 0.00	25.20 -0.70 0.00	22.74 -0.63 0.00	22.51 -0.48 0.00	21.90 -0.56 0.00	22.09 -0.54 0.00	25.20 -0.78 0.00	26.67 -0.60 0.00	29.81 -0.49 0.00	34.26 -0.49 0.00	26.05 -0.32 0.00	20.00 -0.33 0.00	18.34 -0.49 0.00
DANSKAMMER___1 23586	16.90 1.27 0.00	14.78 1.08 0.00	13.95 1.00 0.00	13.51 0.94 0.00	14.26 0.97 0.00	19.97 1.31 0.00	25.11 1.84 0.00	30.49 2.28 0.00	32.81 2.71 0.00	35.73 3.16 0.00	35.58 3.15 0.00	34.63 3.09 0.00	28.41 2.51 0.00	25.62 2.24 0.00	25.20 2.21 0.00	24.62 2.16 0.00	24.76 2.13 0.00	28.53 2.55 0.00	29.84 2.56 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.77 2.40 0.00	21.95 1.63 0.00	20.36 1.52 0.00
DANSKAMMER___2 23589	16.90 1.27 0.00	14.78 1.08 0.00	13.95 1.00 0.00	13.51 0.94 0.00	14.26 0.97 0.00	19.97 1.31 0.00	25.11 1.84 0.00	30.49 2.28 0.00	32.81 2.71 0.00	35.73 3.16 0.00	35.58 3.15 0.00	34.63 3.09 0.00	28.41 2.51 0.00	25.62 2.24 0.00	25.20 2.21 0.00	24.62 2.16 0.00	24.76 2.13 0.00	28.53 2.55 0.00	29.84 2.56 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.77 2.40 0.00	21.95 1.63 0.00	20.36 1.52 0.00
DANSKAMMER___3 23590	16.90 1.27 0.00	14.78 1.08 0.00	13.95 1.00 0.00	13.51 0.94 0.00	14.26 0.97 0.00	19.97 1.31 0.00	25.11 1.84 0.00	30.49 2.28 0.00	32.81 2.71 0.00	35.73 3.16 0.00	35.58 3.15 0.00	34.63 3.09 0.00	28.41 2.51 0.00	25.62 2.24 0.00	25.20 2.21 0.00	24.62 2.16 0.00	24.76 2.13 0.00	28.53 2.55 0.00	29.84 2.56 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.77 2.40 0.00	21.95 1.63 0.00	20.36 1.52 0.00
DANSKAMMER___4 23591	16.90 1.27 0.00	14.78 1.08 0.00	13.95 1.00 0.00	13.51 0.94 0.00	14.26 0.97 0.00	19.97 1.31 0.00	25.11 1.84 0.00	30.49 2.28 0.00	32.81 2.71 0.00	35.73 3.16 0.00	35.58 3.15 0.00	34.63 3.09 0.00	28.41 2.51 0.00	25.62 2.24 0.00	25.20 2.21 0.00	24.62 2.16 0.00	24.76 2.13 0.00	28.53 2.55 0.00	29.84 2.56 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.77 2.40 0.00	21.95 1.63 0.00	20.36 1.52 0.00
DANSKAMMER___DIESEL 23592	16.90 1.27 0.00	14.78 1.08 0.00	13.95 1.00 0.00	13.51 0.94 0.00	14.26 0.97 0.00	19.97 1.31 0.00	25.11 1.84 0.00	30.49 2.28 0.00	32.81 2.71 0.00	35.73 3.16 0.00	35.58 3.15 0.00	34.63 3.09 0.00	28.41 2.51 0.00	25.62 2.24 0.00	25.20 2.21 0.00	24.62 2.16 0.00	24.76 2.13 0.00	28.53 2.55 0.00	29.84 2.56 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.77 2.40 0.00	21.95 1.63 0.00	20.36 1.52 0.00
DASHVILLE___HYD 23610	16.74 1.11 0.00	14.64 0.94 0.00	13.80 0.85 0.00	13.39 0.82 0.00	14.11 0.82 0.00	19.77 1.10 0.00	24.81 1.54 0.00	30.10 1.89 0.00	32.81 2.71 0.00	35.70 3.13 0.00	35.55 3.11 0.00	34.63 3.09 0.00	28.38 2.49 0.00	25.62 2.24 0.00	25.15 2.16 0.00	24.60 2.14 0.00	24.74 2.11 0.00	28.50 2.52 0.00	29.81 2.54 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.74 2.37 0.00	21.93 1.61 0.00	20.36 1.52 0.00
DELAWARE___LFGE 323621	16.29 0.66 0.00	14.26 0.56 0.00	13.47 0.52 0.00	13.07 0.50 0.00	13.82 0.53 0.00	19.43 0.77 0.00	24.37 1.09 0.00	29.64 1.44 0.00	31.63 1.53 0.00	34.23 1.66 0.00	34.06 1.62 0.00	33.15 1.61 0.00	27.19 1.29 0.00	24.54 1.17 0.00	24.14 1.15 0.00	23.59 1.12 0.00	23.74 1.11 0.00	27.25 1.27 0.00	28.61 1.34 0.00	31.78 1.48 0.00	36.45 1.70 0.00	27.66 1.29 0.00	21.26 0.94 0.00	19.64 0.81 0.00
DOGLEVILLE___HYD 23807	15.95 0.31 0.00	13.96 0.26 0.00	13.18 0.23 0.00	12.80 0.23 0.00	13.53 0.24 0.00	19.02 0.35 0.00	23.74 0.47 0.00	28.86 0.65 0.00	30.79 0.69 0.00	33.35 0.78 0.00	33.21 0.78 0.00	32.33 0.79 0.00	26.54 0.65 0.00	23.96 0.58 0.00	23.59 0.60 0.00	23.03 0.56 0.00	23.22 0.59 0.00	26.65 0.67 0.00	28.04 0.76 0.00	31.20 0.91 0.00	35.82 1.08 0.00	27.16 0.79 0.00	20.94 0.61 0.00	19.38 0.55 0.00
DUNKIRK___1 23563	15.70 0.06 0.00	13.95 0.25 0.00	13.25 0.30 0.00	12.89 0.31 0.00	13.63 0.34 0.00	18.95 0.28 0.00	23.95 0.68 0.00	29.96 1.75 0.00	31.63 1.53 0.00	33.65 1.07 0.00	33.12 0.68 0.00	32.08 0.54 0.00	26.54 0.65 0.00	23.87 0.49 0.00	23.45 0.46 0.00	22.94 0.47 0.00	23.06 0.43 0.00	26.19 0.21 0.00	27.68 0.41 0.00	30.87 0.57 0.00	35.58 0.83 0.00	26.92 0.55 0.00	21.22 0.89 0.00	18.83 0.00 0.00
DUNKIRK___2 23564	15.70 0.06 0.00	13.95 0.25 0.00	13.25 0.30 0.00	12.89 0.31 0.00	13.63 0.34 0.00	18.95 0.28 0.00	23.95 0.68 0.00	29.96 1.75 0.00	31.63 1.53 0.00	33.65 1.07 0.00	33.12 0.68 0.00	32.08 0.54 0.00	26.54 0.65 0.00	23.87 0.49 0.00	23.45 0.46 0.00	22.94 0.47 0.00	23.06 0.43 0.00	26.19 0.21 0.00	27.68 0.41 0.00	30.87 0.57 0.00	35.58 0.83 0.00	26.92 0.55 0.00	21.22 0.89 0.00	18.83 0.00 0.00
DUNKIRK___3 23565	15.65 0.02 0.00	13.89 0.19 0.00	13.21 0.26 0.00	12.85 0.28 0.00	13.58 0.29 0.00	18.87 0.21 0.00	23.81 0.54 0.00	29.73 1.52 0.00	31.39 1.29 0.00	33.42 0.85 0.00	32.89 0.45 0.00	31.86 0.32 0.00	26.36 0.47 0.00	23.73 0.35 0.00	23.29 0.30 0.00	22.80 0.34 0.00	22.93 0.29 0.00	26.03 0.05 0.00	27.52 0.24 0.00	30.69 0.39 0.00	35.34 0.59 0.00	26.74 0.37 0.00	21.10 0.77 0.00	18.74 -0.09 0.00
DUNKIRK___4 23566	15.65 0.02 0.00	13.89 0.19 0.00	13.21 0.26 0.00	12.85 0.28 0.00	13.58 0.29 0.00	18.87 0.21 0.00	23.81 0.54 0.00	29.73 1.52 0.00	31.39 1.29 0.00	33.42 0.85 0.00	32.89 0.45 0.00	31.86 0.32 0.00	26.36 0.47 0.00	23.73 0.35 0.00	23.29 0.30 0.00	22.80 0.34 0.00	22.93 0.29 0.00	26.03 0.05 0.00	27.52 0.24 0.00	30.69 0.39 0.00	35.34 0.59 0.00	26.74 0.37 0.00	21.10 0.77 0.00	18.74 -0.09 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.99 1.36 0.00	14.86 1.16 0.00	14.01 1.06 0.00	13.58 1.01 0.00	14.31 1.02 0.00	20.07 1.40 0.00	25.23 1.96 0.00	30.63 2.43 0.00	32.96 2.86 0.00	35.93 3.36 0.00	35.81 3.37 0.00	34.85 3.31 0.00	28.63 2.72 -0.01	25.87 2.45 -0.04	25.44 2.39 -0.06	24.90 2.36 -0.07	25.03 2.33 -0.07	28.76 2.78 0.00	30.03 2.75 0.00	33.23 2.94 0.00	38.12 3.37 0.00	28.90 2.53 0.00	22.09 1.77 0.00	20.51 1.68 -0.01
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.84 1.20 0.00	14.73 1.03 0.00	13.88 0.93 0.00	13.45 0.88 0.00	14.19 0.90 0.00	19.90 1.23 0.00	24.99 1.72 0.00	30.38 2.17 0.00	32.66 2.56 0.00	35.57 2.99 0.00	35.42 2.98 0.00	34.47 2.93 0.00	28.28 2.38 0.00	25.52 2.15 0.00	25.08 2.09 0.00	24.51 2.04 0.00	24.67 2.04 0.00	28.40 2.42 0.00	29.70 2.43 0.00	32.93 2.63 0.00	37.77 3.02 0.00	28.61 2.24 0.00	21.87 1.54 0.00	20.28 1.45 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.11 1.47 -0.01	15.01 1.30 -0.01	14.16 1.20 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.41 2.14 0.00	30.65 2.45 0.01	32.95 2.86 0.01	35.96 3.39 0.00	35.84 3.40 0.00	34.89 3.34 -0.01	28.64 2.74 0.00	25.98 2.57 -0.04	25.57 2.53 -0.05	25.01 2.47 -0.07	25.14 2.45 -0.07	28.82 2.83 -0.01	30.06 2.78 0.00	33.29 3.00 0.01	38.11 3.37 0.01	28.96 2.59 -0.01	22.20 1.87 -0.01	20.52 1.70 0.00
EAST HAMPTON___GT 23717	37.06 2.44 -18.99	33.55 2.11 -17.74	31.53 1.98 -16.60	25.75 1.90 -11.28	32.81 1.97 -17.55	35.25 2.75 -13.84	41.38 3.82 -14.29	52.76 4.74 -19.82	55.12 5.27 -19.75	70.14 5.99 -31.57	69.78 5.84 -31.51	47.58 5.93 -10.11	43.95 4.92 -13.13	43.43 4.42 -15.63	42.22 4.28 -14.96	43.30 4.18 -16.66	43.29 4.14 -16.51	49.13 4.91 -18.24	46.93 5.04 -14.61	53.44 5.48 -17.66	69.61 6.36 -28.51	52.63 4.80 -21.46	36.63 3.38 -12.93	31.06 3.03 -9.20
EAST RIVER___6 23660	17.06 1.42 -0.01	14.93 1.22 -0.01	14.07 1.11 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.80 2.59 0.00	33.17 3.07 0.00	36.16 3.58 -0.01	36.04 3.60 -0.01	35.09 3.53 -0.02	29.12 2.93 -0.30	27.27 2.64 -1.26	27.27 2.57 -1.71	27.25 2.52 -2.27	27.25 2.49 -2.12	28.96 2.96 -0.02	30.20 2.92 -0.01	33.42 3.12 0.00	38.33 3.58 0.00	29.07 2.69 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
EAST RIVER___7 23524	17.06 1.42 -0.01	14.93 1.22 -0.01	14.07 1.11 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.80 2.59 0.00	33.17 3.07 0.00	36.16 3.58 -0.01	36.04 3.60 -0.01	35.09 3.53 -0.02	29.12 2.93 -0.30	27.27 2.64 -1.26	27.27 2.57 -1.71	27.25 2.52 -2.27	27.25 2.49 -2.12	28.96 2.96 -0.02	30.20 2.92 -0.01	33.42 3.12 0.00	38.33 3.58 0.00	29.07 2.69 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.95 1.31 0.00	14.81 1.11 0.00	13.96 1.01 0.00	13.54 0.97 0.00	14.27 0.98 0.00	20.01 1.34 0.00	25.16 1.88 0.00	30.55 2.34 0.00	32.84 2.74 0.00	35.80 3.23 0.00	35.68 3.24 0.00	34.72 3.18 0.00	28.50 2.61 0.01	25.67 2.36 0.06	25.21 2.30 0.08	24.62 2.27 0.11	24.77 2.24 0.10	28.66 2.68 0.00	29.92 2.64 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.79 2.42 0.00	21.99 1.67 0.00	20.42 1.60 0.01
EAST_HAMPTON___DIESEL 23722	37.06 2.44 -18.99	33.55 2.11 -17.74	31.53 1.98 -16.60	25.75 1.90 -11.28	32.82 1.98 -17.55	35.27 2.76 -13.84	41.38 3.82 -14.29	52.76 4.74 -19.82	55.12 5.27 -19.75	70.14 5.99 -31.57	69.78 5.84 -31.51	47.58 5.93 -10.11	43.95 4.92 -13.13	43.43 4.42 -15.63	42.22 4.28 -14.96	43.30 4.18 -16.66	43.29 4.14 -16.51	49.13 4.91 -18.24	46.93 5.04 -14.61	53.44 5.48 -17.66	69.61 6.36 -28.51	52.63 4.80 -21.46	36.63 3.38 -12.93	31.06 3.03 -9.20
EAST_RIVER___1 323558	17.09 1.45 0.00	14.95 1.25 0.00	14.09 1.14 0.00	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.39 2.12 0.00	30.83 2.62 0.00	33.20 3.10 0.00	36.19 3.62 -0.01	36.07 3.63 -0.01	35.12 3.56 -0.02	29.13 2.93 -0.30	27.28 2.64 -1.26	27.28 2.57 -1.71	27.28 2.54 -2.28	27.28 2.51 -2.13	28.98 2.99 -0.02	30.23 2.95 -0.01	33.44 3.15 0.00	38.36 3.61 0.00	29.09 2.72 0.00	22.22 1.89 0.00	20.74 1.81 -0.10
EAST_RIVER___2 323559	17.06 1.42 -0.01	14.93 1.22 -0.01	14.07 1.11 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.80 2.59 0.00	33.17 3.07 0.00	36.16 3.58 -0.01	36.04 3.60 -0.01	35.09 3.53 -0.02	29.12 2.93 -0.30	27.27 2.64 -1.26	27.27 2.57 -1.71	27.25 2.52 -2.27	27.25 2.49 -2.12	28.96 2.96 -0.02	30.20 2.92 -0.01	33.42 3.12 0.00	38.33 3.58 0.00	29.07 2.69 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
EAST___DELAWARE_HYD 23607	16.57 0.94 0.00	14.48 0.78 0.00	13.66 0.71 0.00	13.24 0.67 0.00	13.97 0.68 0.00	19.60 0.93 0.00	24.64 1.37 0.00	29.96 1.75 0.00	32.21 2.11 0.00	35.05 2.47 0.00	34.90 2.46 0.00	33.97 2.43 0.00	27.81 1.92 0.00	25.08 1.71 0.00	24.65 1.66 0.00	24.06 1.60 0.00	24.22 1.58 0.00	27.90 1.92 0.00	29.21 1.94 0.00	32.50 2.21 0.00	37.28 2.54 0.00	28.22 1.85 0.00	21.52 1.20 0.00	19.94 1.11 0.00
ELEC_TRO_TEK 24086	36.25 1.63 -18.99	32.84 1.40 -17.74	30.83 1.28 -16.60	25.09 1.23 -11.28	32.09 1.25 -17.55	34.17 1.66 -13.84	39.73 2.16 -14.29	50.67 2.65 -19.82	52.95 3.10 -19.75	67.73 3.58 -31.57	67.51 3.57 -31.51	45.16 3.50 -10.11	42.03 3.00 -13.13	41.72 2.71 -15.63	40.59 2.64 -14.96	41.73 2.60 -16.66	41.73 2.58 -16.51	47.28 3.06 -18.24	44.94 3.05 -14.61	51.11 3.15 -17.66	66.93 3.68 -28.51	50.71 2.87 -21.46	35.27 2.01 -12.93	30.00 1.98 -9.20
ELLENBURG_WT_PWR 323604	14.92 -0.72 0.00	13.06 -0.64 0.00	12.35 -0.60 0.00	12.01 -0.57 0.00	12.73 -0.56 0.00	17.94 -0.73 0.00	22.43 -0.84 0.00	27.11 -1.10 0.00	28.86 -1.24 0.00	31.24 -1.34 0.00	31.33 -1.10 0.00	30.22 -1.32 0.00	24.86 -1.04 0.00	22.46 -0.91 0.00	22.09 -0.90 0.00	21.59 -0.88 0.00	21.80 -0.84 0.00	25.05 -0.93 0.00	26.35 -0.93 0.00	29.26 -1.03 0.00	33.43 -1.32 0.00	25.50 -0.87 0.00	19.60 -0.73 0.00	18.19 -0.64 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.54 -0.09 0.00	13.81 0.11 0.00	13.12 0.17 0.00	12.76 0.19 0.00	13.50 0.21 0.00	18.71 0.04 0.00	23.60 0.33 0.00	29.39 1.18 0.00	31.03 0.93 0.00	33.06 0.49 0.00	32.57 0.13 0.00	31.54 0.00 0.00	26.10 0.21 0.00	23.49 0.12 0.00	23.08 0.09 0.00	22.60 0.14 0.00	22.72 0.09 0.00	25.80 -0.18 0.00	27.25 -0.03 0.00	30.39 0.09 0.00	34.99 0.24 0.00	26.48 0.11 0.00	20.89 0.57 0.00	18.59 -0.25 0.00
EMPIRE_CC_1 323656	16.51 0.88 0.00	14.48 0.78 0.00	13.67 0.72 0.00	13.26 0.69 0.00	14.01 0.72 0.00	19.68 1.01 0.00	24.11 0.84 0.00	29.05 0.85 0.00	31.03 0.93 0.00	33.58 1.01 0.00	33.38 0.94 0.00	32.61 1.07 0.00	26.83 0.93 0.00	24.19 0.82 0.00	23.79 0.80 0.00	23.25 0.79 0.00	23.43 0.79 0.00	26.97 0.99 0.00	28.23 0.95 0.00	31.35 1.06 0.00	35.96 1.22 0.00	27.24 0.87 0.00	20.85 0.53 0.00	19.72 0.89 0.00

EMPIRE_CC_2 323658	16.51 0.88 0.00	14.48 0.78 0.00	13.67 0.72 0.00	13.26 0.69 0.00	14.01 0.72 0.00	19.68 1.01 0.00	24.11 0.84 0.00	29.05 0.85 0.00	31.03 0.93 0.00	33.58 1.01 0.00	33.38 0.94 0.00	32.61 1.07 0.00	26.83 0.93 0.00	24.19 0.82 0.00	23.79 0.80 0.00	23.25 0.79 0.00	23.43 0.79 0.00	26.97 0.99 0.00	28.23 0.95 0.00	31.35 1.06 0.00	35.96 1.22 0.00	27.24 0.87 0.00	20.85 0.53 0.00	19.72 0.89 0.00
ERIE_WT_PWR 323693	15.56 -0.08 0.00	13.82 0.12 0.00	13.13 0.18 0.00	12.77 0.20 0.00	13.50 0.21 0.00	18.72 0.06 0.00	23.60 0.33 0.00	29.39 1.18 0.00	31.03 0.93 0.00	33.06 0.49 0.00	32.57 0.13 0.00	31.54 0.00 0.00	26.10 0.21 0.00	23.49 0.12 0.00	23.08 0.09 0.00	22.60 0.14 0.00	22.72 0.09 0.00	25.80 -0.18 0.00	27.27 0.00 0.00	30.39 0.09 0.00	35.02 0.28 0.00	26.50 0.13 0.00	20.92 0.59 0.00	18.61 -0.23 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.06 0.42 0.00	14.07 0.37 0.00	13.30 0.35 0.00	12.92 0.35 0.00	13.68 0.39 0.00	19.26 0.60 0.00	24.20 0.93 0.00	29.56 1.35 0.00	31.39 1.29 0.00	33.84 1.27 0.00	33.57 1.13 0.00	32.61 1.07 0.00	26.75 0.85 0.00	24.14 0.77 0.00	23.75 0.76 0.00	23.16 0.70 0.00	23.36 0.72 0.00	26.73 0.75 0.00	28.17 0.90 0.00	31.38 1.09 0.00	36.07 1.32 0.00	27.29 0.92 0.00	21.10 0.77 0.00	19.36 0.53 0.00
E_CANADA_CAP_HY 24051	16.20 0.56 0.00	14.18 0.48 0.00	13.37 0.43 0.00	12.97 0.40 0.00	13.74 0.45 0.00	19.40 0.73 0.00	24.46 1.19 0.00	29.87 1.66 0.00	31.94 1.84 0.00	34.40 1.82 0.00	34.19 1.75 0.00	33.34 1.80 0.00	27.27 1.37 0.00	24.52 1.15 0.00	24.14 1.15 0.00	23.56 1.10 0.00	23.79 1.15 0.00	27.43 1.45 0.00	28.85 1.58 0.00	32.20 1.91 0.00	37.00 2.26 0.00	27.85 1.48 0.00	21.24 0.92 0.00	19.53 0.70 0.00
E_CANADA_MHWK_HY 24050	15.95 0.31 0.00	13.96 0.26 0.00	13.18 0.23 0.00	12.80 0.23 0.00	13.53 0.24 0.00	19.02 0.35 0.00	23.74 0.47 0.00	28.86 0.65 0.00	30.79 0.69 0.00	33.35 0.78 0.00	33.21 0.78 0.00	32.33 0.79 0.00	26.54 0.65 0.00	23.96 0.58 0.00	23.59 0.60 0.00	23.03 0.56 0.00	23.22 0.59 0.00	26.65 0.67 0.00	28.04 0.76 0.00	31.20 0.91 0.00	35.82 1.08 0.00	27.16 0.79 0.00	20.94 0.61 0.00	19.38 0.55 0.00
E_FISHKILL___LBMP 23776	16.87 1.23 0.00	14.75 1.05 0.00	13.91 0.96 0.00	13.48 0.91 0.00	14.22 0.93 0.00	19.94 1.27 0.00	25.04 1.77 0.00	30.38 2.17 0.00	32.66 2.56 0.00	35.54 2.96 0.00	35.42 2.98 0.00	34.47 2.93 0.00	28.31 2.41 -0.01	25.57 2.17 -0.02	25.16 2.14 -0.03	24.60 2.09 -0.04	24.73 2.06 -0.04	28.45 2.47 0.00	29.70 2.43 0.00	32.93 2.63 0.00	37.77 3.02 0.00	28.61 2.24 0.00	21.87 1.54 0.00	20.32 1.49 0.00
FAR ROCKAWAY___4 23548	36.50 1.88 -18.99	33.07 1.63 -17.74	31.05 1.50 -16.60	25.29 1.43 -11.28	32.32 1.48 -17.55	34.51 2.00 -13.84	40.15 2.58 -14.29	51.21 3.19 -19.82	53.49 3.64 -19.75	68.32 4.17 -31.57	68.10 4.15 -31.51	45.73 4.07 -10.11	42.50 3.47 -13.13	42.16 3.15 -15.63	41.03 3.08 -14.96	42.16 3.03 -16.66	42.14 2.99 -16.51	47.75 3.53 -18.24	45.43 3.54 -14.61	51.71 3.76 -17.66	67.63 4.38 -28.51	51.21 3.38 -21.46	35.63 2.38 -12.93	30.30 2.28 -9.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.10 1.45 -0.01	14.95 1.25 -0.01	14.10 1.14 -0.01	13.65 1.08 0.00	14.39 1.10 0.00	20.18 1.51 0.00	25.39 2.12 0.00	30.83 2.62 0.00	33.20 3.10 0.00	36.19 3.62 -0.01	36.07 3.63 -0.01	35.12 3.56 -0.02	29.12 2.93 -0.30	27.27 2.64 -1.26	27.27 2.57 -1.71	27.27 2.54 -2.27	27.25 2.49 -2.12	28.98 2.99 -0.02	30.23 2.95 -0.01	33.44 3.15 0.00	38.36 3.61 0.00	29.09 2.72 -0.01	22.22 1.89 -0.01	20.81 1.81 -0.17
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.11 1.47 -0.01	14.95 1.25 -0.01	14.10 1.14 -0.01	13.65 1.08 0.00	14.39 1.10 0.00	20.18 1.51 0.00	25.39 2.12 0.00	30.83 2.62 0.00	33.20 3.10 0.00	36.19 3.62 -0.01	36.07 3.63 -0.01	35.09 3.53 -0.02	29.12 2.93 -0.30	27.27 2.64 -1.26	27.27 2.57 -1.71	27.27 2.54 -2.27	27.25 2.49 -2.12	28.98 2.99 -0.02	30.23 2.95 -0.01	33.44 3.15 0.00	38.36 3.61 0.00	29.09 2.72 -0.01	22.22 1.89 -0.01	20.81 1.81 -0.17
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.10 1.45 -0.01	14.95 1.25 -0.01	14.10 1.14 -0.01	13.65 1.08 0.00	14.39 1.10 0.00	20.18 1.51 0.00	25.39 2.12 0.00	30.83 2.62 0.00	33.17 3.07 0.00	36.19 3.62 -0.01	36.07 3.63 -0.01	35.09 3.53 -0.02	29.12 2.93 -0.30	27.27 2.64 -1.26	27.27 2.57 -1.71	27.27 2.54 -2.27	27.25 2.49 -2.12	28.96 2.96 -0.02	30.20 2.92 -0.01	33.44 3.15 0.00	38.33 3.58 0.00	29.07 2.69 -0.01	22.22 1.89 -0.01	20.81 1.81 -0.17
FARRAGUT___LBMP 323566	17.08 1.44 -0.01	14.94 1.23 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.02	29.07 2.87 -0.30	27.25 2.62 -1.26	27.25 2.55 -1.71	27.22 2.49 -2.27	27.22 2.47 -2.12	28.93 2.93 -0.02	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.79 1.79 -0.17
FENNER___WINDPWR 24204	16.03 0.39 0.00	14.02 0.32 0.00	13.25 0.30 0.00	12.87 0.30 0.00	13.63 0.34 0.00	19.25 0.58 0.00	24.16 0.88 0.00	29.48 1.27 0.00	31.31 1.21 0.00	33.78 1.21 0.00	33.57 1.13 0.00	32.61 1.07 0.00	26.70 0.80 0.00	24.10 0.73 0.00	23.75 0.76 0.00	23.16 0.70 0.00	23.36 0.72 0.00	26.71 0.73 0.00	28.17 0.90 0.00	31.38 1.09 0.00	36.07 1.32 0.00	27.32 0.95 0.00	21.08 0.75 0.00	19.36 0.53 0.00
FIBERTEK___ENERGY 23856	15.78 0.14 0.00	13.84 0.14 0.00	13.08 0.13 0.00	12.70 0.13 0.00	13.45 0.16 0.00	18.91 0.24 0.00	23.62 0.35 0.00	28.77 0.56 0.00	30.58 0.48 0.00	32.99 0.42 0.00	32.76 0.32 0.00	31.86 0.32 0.00	26.13 0.23 0.00	23.58 0.21 0.00	23.20 0.21 0.00	22.64 0.18 0.00	22.84 0.20 0.00	26.14 0.16 0.00	27.52 0.24 0.00	30.63 0.33 0.00	35.20 0.45 0.00	26.66 0.29 0.00	20.65 0.32 0.00	19.02 0.19 0.00
FITZPATRICK____ 23598	15.46 -0.17 0.00	13.56 -0.14 0.00	12.82 -0.13 0.00	12.45 -0.13 0.00	13.16 -0.13 0.00	18.48 -0.19 0.00	22.97 -0.30 0.00	27.87 -0.34 0.00	29.68 -0.42 0.00	32.05 -0.52 0.00	31.85 -0.58 0.00	30.97 -0.57 0.00	25.43 -0.47 0.00	22.95 -0.42 0.00	22.58 -0.41 0.00	22.06 -0.40 0.00	22.23 -0.41 0.00	25.46 -0.52 0.00	26.75 -0.52 0.00	29.75 -0.54 0.00	34.16 -0.59 0.00	25.95 -0.42 0.00	20.14 -0.18 0.00	18.61 -0.23 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.18 1.55 0.00	15.03 1.33 0.00	14.16 1.22 0.00	13.73 1.16 0.00	14.47 1.18 0.00	20.25 1.59 0.00	25.51 2.23 0.00	31.00 2.79 0.00	33.41 3.31 0.00	36.41 3.84 0.00	36.29 3.86 0.00	35.32 3.78 0.00	28.90 3.00 0.00	26.08 2.69 -0.02	25.63 2.62 -0.02	24.96 2.49 0.00	25.10 2.47 0.00	28.94 2.96 0.00	30.27 3.00 0.00	33.63 3.33 0.00	38.60 3.86 0.00	29.19 2.82 0.00	22.22 1.89 0.00	20.60 1.77 0.00

FORT ORANGE____ 23900	16.54 0.91 0.00	14.52 0.82 0.00	13.71 0.76 0.00	13.29 0.72 0.00	14.05 0.76 0.00	19.71 1.04 0.00	24.46 1.19 0.00	29.28 1.07 0.00	31.33 1.23 0.00	33.94 1.37 0.00	33.80 1.36 0.00	32.99 1.45 0.00	27.09 1.19 0.00	24.43 1.05 0.00	24.00 1.01 0.00	23.48 1.01 0.00	23.63 0.99 0.00	27.23 1.25 0.00	28.50 1.23 0.00	31.63 1.33 0.00	36.31 1.57 0.00	27.48 1.11 0.00	21.02 0.69 0.00	19.62 0.79 0.00
FORT_DRUM_COGEN 23780	15.17 -0.47 0.00	13.21 -0.49 0.00	12.49 -0.45 0.00	12.16 -0.41 0.00	12.86 -0.43 0.00	18.27 -0.39 0.00	22.95 -0.33 0.00	27.92 -0.28 0.00	29.56 -0.54 0.00	31.92 -0.65 0.00	31.82 -0.62 0.00	30.82 -0.72 0.00	25.17 -0.72 0.00	22.72 -0.65 0.00	22.48 -0.51 0.00	21.90 -0.56 0.00	22.09 -0.54 0.00	25.20 -0.78 0.00	26.65 -0.63 0.00	29.81 -0.49 0.00	34.23 -0.52 0.00	26.03 -0.34 0.00	19.98 -0.35 0.00	18.34 -0.49 0.00
FPL_FAR_ROCK_GT1 24212	36.50 1.88 -18.99	33.07 1.63 -17.74	31.05 1.50 -16.60	25.29 1.43 -11.28	32.32 1.48 -17.55	34.51 2.00 -13.84	40.15 2.58 -14.29	51.21 3.19 -19.82	53.49 3.64 -19.75	68.32 4.17 -31.57	68.10 4.15 -31.51	45.73 4.07 -10.11	42.50 3.47 -13.13	42.16 3.15 -15.63	41.03 3.08 -14.96	42.16 3.03 -16.66	42.14 2.99 -16.51	47.75 3.53 -18.24	45.43 3.54 -14.61	51.71 3.76 -17.66	67.63 4.38 -28.51	51.21 3.38 -21.46	35.63 2.38 -12.93	30.30 2.28 -9.20
FPL_FAR_ROCK_GT2 23815	36.50 1.88 -18.99	33.07 1.63 -17.74	31.05 1.50 -16.60	25.29 1.43 -11.28	32.32 1.48 -17.55	34.51 2.00 -13.84	40.15 2.58 -14.29	51.21 3.19 -19.82	53.49 3.64 -19.75	68.32 4.17 -31.57	68.10 4.15 -31.51	45.73 4.07 -10.11	42.50 3.47 -13.13	42.16 3.15 -15.63	41.03 3.08 -14.96	42.16 3.03 -16.66	42.14 2.99 -16.51	47.75 3.53 -18.24	45.43 3.54 -14.61	51.71 3.76 -17.66	67.63 4.38 -28.51	51.21 3.38 -21.46	35.63 2.38 -12.93	30.30 2.28 -9.20
FRANKLIN_FALL_HYD 24054	14.71 -0.92 0.00	12.88 -0.82 0.00	12.18 -0.76 0.00	11.85 -0.72 0.00	12.57 -0.72 0.00	17.73 -0.93 0.00	22.22 -1.05 0.00	26.09 -2.12 0.00	27.57 -2.53 0.00	29.64 -2.93 0.00	30.39 -2.04 0.00	28.54 -3.00 0.00	23.57 -2.33 0.00	21.32 -2.06 0.00	20.97 -2.02 0.00	20.42 -2.04 0.00	20.60 -2.04 0.00	23.62 -2.36 0.00	25.12 -2.16 0.00	27.93 -2.36 0.00	31.58 -3.16 0.00	24.42 -1.95 0.00	18.54 -1.79 0.00	17.31 -1.52 0.00
FREEPORT_EQUS_GT1 23764	36.40 1.78 -18.99	32.97 1.53 -17.74	30.96 1.41 -16.60	25.20 1.35 -11.28	32.22 1.38 -17.55	34.36 1.85 -13.84	39.96 2.40 -14.29	50.98 2.96 -19.82	53.25 3.40 -19.75	68.05 3.91 -31.57	67.80 3.86 -31.51	45.47 3.81 -10.11	42.29 3.26 -13.13	41.95 2.95 -15.63	40.82 2.87 -14.96	41.95 2.83 -16.66	41.95 2.81 -16.51	47.54 3.33 -18.24	45.24 3.35 -14.61	51.47 3.51 -17.66	67.35 4.10 -28.51	50.99 3.16 -21.46	35.49 2.24 -12.93	30.19 2.16 -9.20
FREEPORT____CT2 23818	36.40 1.78 -18.99	32.97 1.53 -17.74	30.96 1.41 -16.60	25.20 1.35 -11.28	32.22 1.38 -17.55	34.36 1.85 -13.84	39.96 2.40 -14.29	50.98 2.96 -19.82	53.25 3.40 -19.75	68.05 3.91 -31.57	67.80 3.86 -31.51	45.47 3.81 -10.11	42.29 3.26 -13.13	41.95 2.95 -15.63	40.82 2.87 -14.96	41.95 2.83 -16.66	41.95 2.81 -16.51	47.54 3.33 -18.24	45.24 3.35 -14.61	51.47 3.51 -17.66	67.35 4.10 -28.51	50.99 3.16 -21.46	35.49 2.24 -12.93	30.19 2.16 -9.20
FULTON COGEN____ 23766	15.60 -0.03 0.00	13.69 -0.01 0.00	12.92 -0.03 0.00	12.55 -0.03 0.00	13.29 0.00 0.00	18.69 0.02 0.00	23.29 0.02 0.00	28.32 0.11 0.00	30.13 0.03 0.00	32.54 -0.03 0.00	32.34 -0.10 0.00	31.45 -0.09 0.00	25.79 -0.10 0.00	23.28 -0.09 0.00	22.90 -0.09 0.00	22.37 -0.09 0.00	22.54 -0.09 0.00	25.82 -0.15 0.00	27.16 -0.11 0.00	30.23 -0.06 0.00	34.75 0.00 0.00	26.34 -0.03 0.00	20.41 0.08 0.00	18.83 0.00 0.00
FULTON____LFGE 323630	17.07 1.44 0.00	14.93 1.23 0.00	14.09 1.14 0.00	13.66 1.09 0.00	14.50 1.21 0.00	20.46 1.79 0.00	25.99 2.72 0.00	31.93 3.72 0.00	34.31 4.21 0.00	36.87 4.30 0.00	36.65 4.21 0.00	35.74 4.20 0.00	29.19 3.29 0.00	26.15 2.78 0.00	25.68 2.69 0.00	25.09 2.63 0.00	25.37 2.74 0.00	29.38 3.40 0.00	30.90 3.63 0.00	34.63 4.33 0.00	39.86 5.11 0.00	29.80 3.43 0.00	22.56 2.24 0.00	20.62 1.79 0.00
G.F.CEMENT____DRP 24184	16.87 1.23 0.00	14.78 1.08 0.00	13.96 1.01 0.00	13.53 0.95 0.00	14.33 1.04 0.00	20.12 1.46 0.00	25.11 1.84 0.00	30.52 2.31 0.00	32.69 2.59 0.00	35.21 2.64 0.00	34.97 2.53 0.00	34.22 2.68 0.00	28.12 2.23 0.00	25.31 1.94 0.00	24.88 1.89 0.00	24.31 1.84 0.00	24.51 1.88 0.00	28.27 2.29 0.00	29.62 2.35 0.00	33.02 2.73 0.00	37.91 3.16 0.00	28.59 2.22 0.00	21.81 1.48 0.00	20.24 1.41 0.00
GARDENVILLE____LBMP 24039	15.49 -0.14 0.00	13.77 0.07 0.00	13.08 0.13 0.00	12.72 0.15 0.00	13.45 0.16 0.00	18.65 -0.02 0.00	23.48 0.21 0.00	29.25 1.04 0.00	30.88 0.78 0.00	32.90 0.33 0.00	32.40 -0.03 0.00	31.38 -0.16 0.00	25.98 0.08 0.00	23.37 0.00 0.00	22.97 -0.02 0.00	22.49 0.02 0.00	22.61 -0.02 0.00	25.69 -0.29 0.00	27.14 -0.14 0.00	30.23 -0.06 0.00	34.82 0.07 0.00	26.37 0.00 0.00	20.81 0.49 0.00	18.53 -0.30 0.00
GENERAL____MILLS 23808	15.54 -0.09 0.00	13.80 0.10 0.00	13.12 0.17 0.00	12.76 0.19 0.00	13.49 0.20 0.00	18.71 0.04 0.00	23.57 0.30 0.00	29.36 1.16 0.00	31.00 0.90 0.00	32.99 0.42 0.00	32.50 0.07 0.00	31.48 -0.06 0.00	26.05 0.16 0.00	23.44 0.07 0.00	23.04 0.05 0.00	22.55 0.09 0.00	22.68 0.05 0.00	25.77 -0.21 0.00	27.22 -0.05 0.00	30.36 0.06 0.00	34.96 0.21 0.00	26.48 0.11 0.00	20.89 0.57 0.00	18.59 -0.25 0.00
GE_PLASTICS____DRP 24183	16.45 0.81 0.00	14.43 0.73 0.00	13.62 0.67 0.00	13.21 0.64 0.00	13.95 0.66 0.00	19.58 0.91 0.00	24.32 1.05 0.00	29.22 1.01 0.00	31.24 1.14 0.00	33.88 1.30 0.00	33.70 1.26 0.00	32.90 1.36 0.00	27.01 1.11 0.00	24.36 0.98 0.00	23.96 0.97 0.00	23.41 0.94 0.00	23.56 0.93 0.00	27.12 1.14 0.00	28.39 1.12 0.00	31.54 1.24 0.00	36.17 1.43 0.00	27.40 1.03 0.00	21.00 0.67 0.00	19.59 0.75 0.00
GILBOA____1 23756	16.39 0.75 0.00	14.36 0.66 0.00	13.56 0.61 0.00	13.15 0.58 0.00	13.89 0.60 0.00	19.49 0.82 0.00	24.34 1.07 0.00	29.48 1.27 0.00	31.46 1.36 0.00	34.10 1.53 0.00	33.96 1.52 0.00	33.15 1.61 0.00	27.22 1.32 0.00	24.57 1.19 0.00	24.14 1.15 0.00	23.61 1.15 0.00	23.76 1.13 0.00	27.33 1.35 0.00	28.61 1.34 0.00	31.69 1.39 0.00	36.38 1.63 0.00	27.61 1.24 0.00	21.20 0.87 0.00	19.68 0.85 0.00
GILBOA____2 23757	16.39 0.75 0.00	14.36 0.66 0.00	13.56 0.61 0.00	13.15 0.58 0.00	13.89 0.60 0.00	19.49 0.82 0.00	24.34 1.07 0.00	29.48 1.27 0.00	31.46 1.36 0.00	34.10 1.53 0.00	33.96 1.52 0.00	33.15 1.61 0.00	27.22 1.32 0.00	24.57 1.19 0.00	24.14 1.15 0.00	23.61 1.15 0.00	23.76 1.13 0.00	27.33 1.35 0.00	28.61 1.34 0.00	31.69 1.39 0.00	36.38 1.63 0.00	27.61 1.24 0.00	21.20 0.87 0.00	19.68 0.85 0.00

GILBOA___3 23758	16.39 0.75 0.00	14.36 0.66 0.00	13.56 0.61 0.00	13.15 0.58 0.00	13.89 0.60 0.00	19.49 0.82 0.00	24.34 1.07 0.00	29.48 1.27 0.00	31.46 1.36 0.00	34.10 1.53 0.00	33.96 1.52 0.00	33.15 1.61 0.00	27.22 1.32 0.00	24.57 1.19 0.00	24.14 1.15 0.00	23.61 1.15 0.00	23.76 1.13 0.00	27.33 1.35 0.00	28.61 1.34 0.00	31.69 1.39 0.00	36.38 1.63 0.00	27.61 1.24 0.00	21.20 0.87 0.00	19.68 0.85 0.00
GILBOA___4 23759	16.39 0.75 0.00	14.36 0.66 0.00	13.56 0.61 0.00	13.15 0.58 0.00	13.89 0.60 0.00	19.49 0.82 0.00	24.34 1.07 0.00	29.48 1.27 0.00	31.46 1.36 0.00	34.10 1.53 0.00	33.96 1.52 0.00	33.15 1.61 0.00	27.22 1.32 0.00	24.57 1.19 0.00	24.14 1.15 0.00	23.61 1.15 0.00	23.76 1.13 0.00	27.33 1.35 0.00	28.61 1.34 0.00	31.69 1.39 0.00	36.38 1.63 0.00	27.61 1.24 0.00	21.20 0.87 0.00	19.68 0.85 0.00
GILBOA___ 23599	16.39 0.75 0.00	14.36 0.66 0.00	13.56 0.61 0.00	13.15 0.58 0.00	13.89 0.60 0.00	19.49 0.82 0.00	24.34 1.07 0.00	29.48 1.27 0.00	31.46 1.36 0.00	34.10 1.53 0.00	33.96 1.52 0.00	33.15 1.61 0.00	27.22 1.32 0.00	24.57 1.19 0.00	24.14 1.15 0.00	23.61 1.15 0.00	23.76 1.13 0.00	27.33 1.35 0.00	28.61 1.34 0.00	31.69 1.39 0.00	36.38 1.63 0.00	27.61 1.24 0.00	21.20 0.87 0.00	19.68 0.85 0.00
GINNA___ 23603	14.77 -0.86 0.00	13.02 -0.68 0.00	12.31 -0.63 0.00	11.97 -0.60 0.00	12.68 -0.61 0.00	17.77 -0.90 0.00	22.32 -0.96 0.00	27.33 -0.87 0.00	28.99 -1.11 0.00	31.17 -1.40 0.00	30.85 -1.59 0.00	29.96 -1.58 0.00	24.55 -1.35 0.00	22.13 -1.24 0.00	21.77 -1.22 0.00	21.23 -1.24 0.00	21.39 -1.24 0.00	24.45 -1.53 0.00	25.77 -1.50 0.00	28.78 -1.51 0.00	33.15 -1.60 0.00	25.13 -1.24 0.00	19.49 -0.83 0.00	17.74 -1.09 0.00
GLEN PARK___ 23778	15.17 -0.47 0.00	13.19 -0.51 0.00	12.48 -0.47 0.00	12.14 -0.43 0.00	12.85 -0.44 0.00	18.27 -0.39 0.00	22.95 -0.33 0.00	27.95 -0.25 0.00	29.59 -0.51 0.00	31.95 -0.62 0.00	31.85 -0.58 0.00	30.85 -0.69 0.00	25.20 -0.70 0.00	22.74 -0.63 0.00	22.51 -0.48 0.00	21.90 -0.56 0.00	22.09 -0.54 0.00	25.20 -0.78 0.00	26.67 -0.60 0.00	29.84 -0.45 0.00	34.26 -0.49 0.00	26.05 -0.32 0.00	20.00 -0.33 0.00	18.32 -0.51 0.00
GLENWOOD_IC_1_G5 23712	36.25 1.63 -18.99	32.84 1.40 -17.74	30.83 1.28 -16.60	25.07 1.22 -11.28	32.09 1.25 -17.55	34.21 1.70 -13.84	39.85 2.28 -14.29	50.87 2.85 -19.82	53.13 3.28 -19.75	67.95 3.81 -31.57	67.77 3.83 -31.51	45.41 3.75 -10.11	42.19 3.16 -13.13	41.86 2.85 -15.63	40.73 2.78 -14.96	41.86 2.74 -16.66	41.86 2.71 -16.51	47.41 3.19 -18.24	45.07 3.19 -14.61	51.35 3.39 -17.66	67.18 3.93 -28.51	50.81 2.98 -21.46	35.35 2.09 -12.93	30.02 2.00 -9.20
GLENWOOD_IC_2_G1 23688	36.14 1.52 -18.99	32.74 1.30 -17.74	30.74 1.19 -16.60	24.99 1.13 -11.28	32.01 1.17 -17.55	34.09 1.59 -13.84	39.70 2.14 -14.29	50.67 2.65 -19.82	52.92 3.07 -19.75	67.73 3.58 -31.57	67.55 3.60 -31.51	45.16 3.50 -10.11	41.98 2.95 -13.13	41.67 2.66 -15.63	40.54 2.60 -14.96	41.68 2.56 -16.66	41.68 2.53 -16.51	47.23 3.01 -18.24	44.86 2.97 -14.61	51.11 3.15 -17.66	66.90 3.65 -28.51	50.60 2.77 -21.46	35.21 1.95 -12.93	29.89 1.86 -9.20
GLENWOOD_IC_3_G1 23689	36.14 1.52 -18.99	32.74 1.30 -17.74	30.74 1.19 -16.60	24.99 1.13 -11.28	32.01 1.17 -17.55	34.09 1.59 -13.84	39.70 2.14 -14.29	50.67 2.65 -19.82	52.92 3.07 -19.75	67.73 3.58 -31.57	67.55 3.60 -31.51	45.16 3.50 -10.11	41.98 2.95 -13.13	41.67 2.66 -15.63	40.54 2.60 -14.96	41.68 2.56 -16.66	41.68 2.53 -16.51	47.23 3.01 -18.24	44.86 2.97 -14.61	51.11 3.15 -17.66	66.90 3.65 -28.51	50.60 2.77 -21.46	35.21 1.95 -12.93	29.89 1.86 -9.20
GLENWOOD___4 23550	36.25 1.63 -18.99	32.84 1.40 -17.74	30.83 1.28 -16.60	25.07 1.22 -11.28	32.09 1.25 -17.55	34.21 1.70 -13.84	39.85 2.28 -14.29	50.87 2.85 -19.82	53.13 3.28 -19.75	67.95 3.81 -31.57	67.77 3.83 -31.51	45.41 3.75 -10.11	42.19 3.16 -13.13	41.86 2.85 -15.63	40.73 2.78 -14.96	41.86 2.74 -16.66	41.86 2.71 -16.51	47.41 3.19 -18.24	45.07 3.19 -14.61	51.35 3.39 -17.66	67.18 3.93 -28.51	50.81 2.98 -21.46	35.35 2.09 -12.93	30.02 2.00 -9.20
GLENWOOD___5 23614	36.25 1.63 -18.99	32.84 1.40 -17.74	30.83 1.28 -16.60	25.07 1.22 -11.28	32.09 1.25 -17.55	34.21 1.70 -13.84	39.85 2.28 -14.29	50.87 2.85 -19.82	53.13 3.28 -19.75	67.95 3.81 -31.57	67.77 3.83 -31.51	45.41 3.75 -10.11	42.19 3.16 -13.13	41.86 2.85 -15.63	40.73 2.78 -14.96	41.86 2.74 -16.66	41.86 2.71 -16.51	47.41 3.19 -18.24	45.07 3.19 -14.61	51.35 3.39 -17.66	67.18 3.93 -28.51	50.81 2.98 -21.46	35.35 2.09 -12.93	30.02 2.00 -9.20
GLOBAL GREEN_PORT_GT1 23814	37.07 2.45 -18.99	33.55 2.11 -17.74	31.53 1.98 -16.60	25.75 1.90 -11.28	32.81 1.97 -17.55	35.27 2.76 -13.84	41.38 3.82 -14.29	52.79 4.77 -19.82	55.15 5.30 -19.75	70.17 6.03 -31.57	69.82 5.87 -31.51	47.58 5.93 -10.11	43.98 4.95 -13.13	43.45 4.44 -15.63	42.22 4.28 -14.96	43.30 4.18 -16.66	43.27 4.12 -16.51	49.13 4.91 -18.24	46.93 5.04 -14.61	53.44 5.48 -17.66	69.65 6.39 -28.51	52.63 4.80 -21.46	36.65 3.39 -12.93	31.06 3.03 -9.20
GLOBE___DSASP 323697	14.92 -0.72 0.00	13.29 -0.41 0.00	12.62 -0.32 0.00	12.28 -0.29 0.00	12.97 -0.32 0.00	17.90 -0.77 0.00	22.43 -0.84 0.00	27.78 -0.42 0.00	29.38 -0.72 0.00	31.30 -1.27 0.00	30.85 -1.59 0.00	29.90 -1.64 0.00	24.73 -1.16 0.00	22.30 -1.07 0.00	21.91 -1.08 0.00	21.45 -1.01 0.00	21.57 -1.06 0.00	24.50 -1.48 0.00	25.91 -1.36 0.00	28.81 -1.48 0.00	33.18 -1.56 0.00	25.18 -1.19 0.00	19.92 -0.41 0.00	17.78 -1.05 0.00
GOETHSLN___LBMP 323567	17.08 1.44 -0.01	14.94 1.23 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.75 2.54 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.02	29.05 2.85 -0.30	27.18 2.55 -1.26	27.18 2.48 -1.71	27.18 2.45 -2.27	27.18 2.42 -2.12	28.88 2.88 -0.02	30.12 2.84 -0.01	33.35 3.06 0.00	38.22 3.47 0.00	28.99 2.61 -0.01	22.16 1.83 -0.01	20.77 1.77 -0.17
GOODYEAR_LAKE_HYD 323669	16.32 0.69 0.00	14.27 0.58 0.00	13.48 0.53 0.00	13.09 0.52 0.00	13.83 0.55 0.00	19.51 0.84 0.00	24.53 1.26 0.00	29.93 1.72 0.00	31.88 1.78 0.00	34.49 1.92 0.00	34.32 1.88 0.00	33.37 1.83 0.00	27.35 1.45 0.00	24.66 1.28 0.00	24.30 1.31 0.00	23.70 1.23 0.00	23.88 1.24 0.00	27.41 1.43 0.00	28.80 1.53 0.00	32.02 1.73 0.00	36.76 2.01 0.00	27.85 1.48 0.00	21.36 1.04 0.00	19.68 0.85 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.04 0.41 0.00	14.08 0.38 0.00	13.32 0.38 0.00	12.94 0.36 0.00	13.69 0.40 0.00	19.21 0.54 0.00	24.11 0.84 0.00	29.90 1.69 0.00	31.75 1.65 0.00	34.17 1.60 0.00	33.86 1.43 0.00	32.90 1.36 0.00	27.01 1.11 0.00	24.40 1.03 0.00	23.98 0.99 0.00	23.43 0.97 0.00	23.61 0.97 0.00	26.97 0.99 0.00	28.42 1.15 0.00	31.60 1.30 0.00	36.31 1.57 0.00	27.50 1.13 0.00	21.34 1.02 0.00	19.56 0.73 0.00

GOUDEY___7 23579	16.04 0.41 0.00	14.08 0.38 0.00	13.32 0.38 0.00	12.95 0.38 0.00	13.69 0.40 0.00	19.21 0.54 0.00	24.11 0.84 0.00	29.90 1.69 0.00	31.75 1.65 0.00	34.17 1.60 0.00	33.86 1.43 0.00	32.90 1.36 0.00	27.04 1.14 0.00	24.40 1.03 0.00	24.00 1.01 0.00	23.45 0.99 0.00	23.61 0.97 0.00	26.97 0.99 0.00	28.42 1.15 0.00	31.60 1.30 0.00	36.31 1.57 0.00	27.50 1.13 0.00	21.34 1.02 0.00	19.56 0.73 0.00
GOUDEY___8 23580	16.04 0.41 0.00	14.08 0.38 0.00	13.32 0.38 0.00	12.94 0.36 0.00	13.69 0.40 0.00	19.21 0.54 0.00	24.11 0.84 0.00	29.90 1.69 0.00	31.75 1.65 0.00	34.17 1.60 0.00	33.86 1.43 0.00	32.90 1.36 0.00	27.01 1.11 0.00	24.40 1.03 0.00	23.98 0.99 0.00	23.43 0.97 0.00	23.61 0.97 0.00	26.97 0.99 0.00	28.42 1.15 0.00	31.60 1.30 0.00	36.31 1.57 0.00	27.50 1.13 0.00	21.34 1.02 0.00	19.56 0.73 0.00
GOWANUS_GT1_1 24077	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT1_2 24078	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT1_3 24079	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT1_4 24080	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT1_5 24084	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT1_6 24111	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT1_7 24112	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT1_8 24113	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT2_1 24114	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT2_2 24115	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT2_3 24116	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT2_4 24117	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT2_5 24118	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17

GOWANUS_GT2_6 24119	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT2_7 24120	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT2_8 24121	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT3_1 24122	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT3_2 24123	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT3_3 24124	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT3_4 24125	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT3_5 24126	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT3_6 24127	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT3_7 24128	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT3_8 24129	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT4_1 24130	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT4_2 24131	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT4_3 24132	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT4_4 24133	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17



GOWANUS_GT4_5 24134	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT4_6 24135	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT4_7 24136	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GOWANUS_GT4_8 24137	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GREENIDGE___3 23582	15.87 0.23 0.00	13.96 0.26 0.00	13.21 0.26 0.00	12.85 0.28 0.00	13.61 0.32 0.00	19.11 0.45 0.00	24.13 0.86 0.00	29.62 1.41 0.00	31.36 1.26 0.00	33.68 1.11 0.00	33.31 0.88 0.00	32.33 0.79 0.00	26.52 0.62 0.00	23.93 0.56 0.00	23.52 0.53 0.00	22.96 0.49 0.00	23.13 0.50 0.00	26.42 0.44 0.00	27.93 0.65 0.00	31.11 0.82 0.00	35.79 1.04 0.00	27.08 0.71 0.00	21.02 0.69 0.00	19.13 0.30 0.00
GREENIDGE___4 23583	15.87 0.23 0.00	13.96 0.26 0.00	13.21 0.26 0.00	12.85 0.28 0.00	13.61 0.32 0.00	19.11 0.45 0.00	24.13 0.86 0.00	29.62 1.41 0.00	31.36 1.26 0.00	33.68 1.11 0.00	33.31 0.88 0.00	32.33 0.79 0.00	26.52 0.62 0.00	23.93 0.56 0.00	23.52 0.53 0.00	22.96 0.49 0.00	23.13 0.50 0.00	26.42 0.44 0.00	27.93 0.65 0.00	31.11 0.82 0.00	35.79 1.04 0.00	27.08 0.71 0.00	21.02 0.69 0.00	19.13 0.30 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
GROVEVILLE___HYD 323602	17.18 1.55 0.00	15.03 1.33 0.00	14.16 1.22 0.00	13.73 1.16 0.00	14.47 1.18 0.00	20.25 1.59 0.00	25.51 2.23 0.00	31.00 2.79 0.00	33.41 3.31 0.00	36.41 3.84 0.00	36.29 3.86 0.00	35.32 3.78 0.00	28.90 3.00 0.00	26.08 2.69 -0.02	25.63 2.62 -0.02	24.96 2.49 0.00	25.10 2.47 0.00	28.94 2.96 0.00	30.27 3.00 0.00	33.63 3.33 0.00	38.60 3.86 0.00	29.19 2.82 0.00	22.22 1.89 0.00	20.60 1.77 0.00
HAMPSHIRE___PAPER_HYD 323593	14.56 -1.08 0.00	12.69 -1.01 0.00	12.07 -0.88 0.00	11.73 -0.84 0.00	12.40 -0.89 0.00	17.51 -1.16 0.00	21.90 -1.37 0.00	26.48 -1.72 0.00	28.11 -1.99 0.00	30.39 -2.18 0.00	30.46 -1.98 0.00	29.33 -2.21 0.00	24.03 -1.86 0.00	21.71 -1.66 0.00	21.43 -1.56 0.00	20.89 -1.57 0.00	21.07 -1.56 0.00	24.11 -1.87 0.00	25.47 -1.80 0.00	28.39 -1.91 0.00	32.49 -2.26 0.00	24.76 -1.61 0.00	19.02 -1.30 0.00	17.57 -1.26 0.00
HARDSCRABBLE_WT_PWR 323673	15.82 0.19 0.00	13.85 0.15 0.00	13.08 0.13 0.00	12.68 0.11 0.00	13.41 0.12 0.00	18.85 0.19 0.00	23.55 0.28 0.00	28.60 0.39 0.00	30.55 0.45 0.00	33.13 0.55 0.00	32.99 0.55 0.00	32.11 0.57 0.00	26.36 0.47 0.00	23.80 0.42 0.00	23.40 0.41 0.00	22.87 0.40 0.00	23.04 0.41 0.00	26.47 0.49 0.00	27.87 0.60 0.00	31.02 0.73 0.00	35.62 0.87 0.00	27.00 0.63 0.00	20.81 0.49 0.00	19.26 0.43 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.89 1.25 0.00	14.77 1.07 0.00	13.93 0.98 0.00	13.50 0.93 0.00	14.25 0.96 0.00	20.03 1.36 0.00	25.18 1.91 0.00	30.60 2.40 0.00	32.90 2.80 0.00	35.83 3.26 0.00	35.71 3.27 0.00	34.76 3.22 0.00	28.48 2.59 0.01	25.68 2.34 0.03	25.23 2.28 0.04	24.64 2.22 0.05	24.81 2.22 0.05	28.63 2.65 0.00	29.95 2.67 0.00	33.23 2.94 0.00	38.12 3.37 0.00	28.85 2.48 0.00	22.01 1.69 0.00	20.39 1.56 0.00
HARZA MOOSE___RIVER 24016	15.57 -0.06 0.00	13.59 -0.11 0.00	12.86 -0.09 0.00	12.50 -0.07 0.00	13.22 -0.07 0.00	18.71 0.04 0.00	23.46 0.19 0.00	28.55 0.34 0.00	30.31 0.21 0.00	32.77 0.20 0.00	32.66 0.23 0.00	31.64 0.09 0.00	25.90 0.00 0.00	23.37 0.00 0.00	23.08 0.09 0.00	22.51 0.05 0.00	22.68 0.05 0.00	25.95 -0.03 0.00	27.38 0.11 0.00	30.54 0.24 0.00	35.02 0.28 0.00	26.61 0.24 0.00	20.45 0.12 0.00	18.83 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.13 1.49 -0.01	14.99 1.29 -0.01	14.15 1.19 -0.01	13.69 1.12 0.00	14.43 1.14 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.30 2.69 -1.24	27.29 2.62 -1.68	27.28 2.58 -2.24	27.29 2.56 -2.10	28.96 2.96 -0.01	30.20 2.92 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.07 2.69 -0.01	22.24 1.91 -0.01	20.77 1.77 -0.17
HEMPSTEAD____ 23647	36.28 1.66 -18.99	32.85 1.41 -17.74	30.86 1.31 -16.60	25.10 1.24 -11.28	32.12 1.28 -17.55	34.21 1.70 -13.84	39.80 2.23 -14.29	50.79 2.77 -19.82	53.07 3.22 -19.75	67.86 3.71 -31.57	67.64 3.70 -31.51	45.28 3.63 -10.11	42.11 3.08 -13.13	41.81 2.80 -15.63	40.68 2.73 -14.96	41.82 2.69 -16.66	41.82 2.67 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.26 3.30 -17.66	67.08 3.82 -28.51	50.78 2.95 -21.46	35.35 2.09 -12.93	30.04 2.02 -9.20
HICKLING___1 23621	16.06 0.42 0.00	14.15 0.45 0.00	13.40 0.45 0.00	13.04 0.47 0.00	13.79 0.50 0.00	19.34 0.67 0.00	24.41 1.14 0.00	29.96 1.75 0.00	31.72 1.62 0.00	34.00 1.43 0.00	33.64 1.20 0.00	32.64 1.10 0.00	26.83 0.93 0.00	24.21 0.84 0.00	23.79 0.80 0.00	23.25 0.79 0.00	23.40 0.77 0.00	26.68 0.70 0.00	28.17 0.90 0.00	31.38 1.09 0.00	36.07 1.32 0.00	27.29 0.92 0.00	21.28 0.96 0.00	19.34 0.51 0.00

HICKLING___2 23622	16.06 0.42 0.00	14.15 0.45 0.00	13.40 0.45 0.00	13.04 0.47 0.00	13.79 0.50 0.00	19.34 0.67 0.00	24.41 1.14 0.00	29.96 1.75 0.00	31.72 1.62 0.00	34.00 1.43 0.00	33.64 1.20 0.00	32.64 1.10 0.00	26.83 0.93 0.00	24.21 0.84 0.00	23.79 0.80 0.00	23.25 0.79 0.00	23.40 0.77 0.00	26.68 0.70 0.00	28.17 0.90 0.00	31.38 1.09 0.00	36.07 1.32 0.00	27.29 0.92 0.00	21.28 0.96 0.00	19.34 0.51 0.00
HIGH FALLS___HY 23754	16.87 1.23 0.00	14.75 1.05 0.00	13.91 0.96 0.00	13.48 0.91 0.00	14.22 0.93 0.00	19.94 1.27 0.00	25.09 1.82 0.00	30.49 2.28 0.00	32.81 2.71 0.00	35.73 3.16 0.00	35.58 3.15 0.00	34.63 3.09 0.00	28.36 2.46 0.00	25.57 2.20 0.00	25.10 2.11 0.00	24.49 2.02 0.00	24.65 2.01 0.00	28.40 2.42 0.00	29.75 2.48 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.74 2.37 0.00	21.91 1.59 0.00	20.32 1.49 0.00
HILLBURN___GT 23639	16.90 1.27 0.00	14.78 1.08 0.00	13.97 1.02 0.00	13.54 0.97 0.00	14.27 0.98 0.00	20.03 1.36 0.00	25.18 1.91 0.00	30.58 2.37 0.00	32.90 2.80 0.00	35.83 3.26 0.00	35.68 3.24 0.00	34.72 3.18 0.00	28.50 2.61 0.01	25.70 2.36 0.03	25.25 2.30 0.04	24.68 2.27 0.05	24.82 2.24 0.05	28.63 2.65 0.00	29.92 2.64 0.00	33.17 2.88 0.00	38.05 3.30 0.00	28.82 2.45 0.00	22.01 1.69 0.00	20.41 1.58 0.00
HISHELDN_WT_PWR 323625	15.51 -0.13 0.00	13.75 0.06 0.00	13.06 0.12 0.00	12.70 0.13 0.00	13.44 0.15 0.00	18.65 -0.02 0.00	23.50 0.23 0.00	29.17 0.96 0.00	30.82 0.72 0.00	32.86 0.29 0.00	32.40 -0.03 0.00	31.42 -0.13 0.00	25.95 0.05 0.00	23.35 -0.02 0.00	22.94 -0.05 0.00	22.46 0.00 0.00	22.59 -0.05 0.00	25.69 -0.29 0.00	27.14 -0.14 0.00	30.23 -0.06 0.00	34.82 0.07 0.00	26.37 0.00 0.00	20.75 0.43 0.00	18.57 -0.26 0.00
HOLTSVILLE_IC_1 23690	36.45 1.83 -18.99	33.00 1.56 -17.74	31.00 1.45 -16.60	25.24 1.38 -11.28	32.27 1.42 -17.55	34.45 1.94 -13.84	40.17 2.61 -14.29	51.15 3.13 -19.82	53.43 3.58 -19.75	68.25 4.10 -31.57	67.93 3.99 -31.51	45.75 4.10 -10.11	42.48 3.44 -13.13	42.12 3.11 -15.63	40.98 3.03 -14.96	42.09 2.97 -16.66	42.09 2.94 -16.51	47.72 3.51 -18.24	45.43 3.54 -14.61	51.65 3.69 -17.66	67.60 4.34 -28.51	51.13 3.30 -21.46	35.65 2.40 -12.93	30.29 2.26 -9.20
HOLTSVILLE_IC_10 23699	36.53 1.91 -18.99	33.07 1.63 -17.74	31.06 1.51 -16.60	25.30 1.45 -11.28	32.33 1.49 -17.55	34.54 2.04 -13.84	40.33 2.77 -14.29	51.32 3.30 -19.82	53.61 3.76 -19.75	68.48 4.33 -31.57	68.16 4.21 -31.51	45.98 4.32 -10.11	42.66 3.63 -13.13	42.28 3.27 -15.63	41.14 3.19 -14.96	42.25 3.12 -16.66	42.27 3.12 -16.51	47.93 3.71 -18.24	45.62 3.74 -14.61	51.89 3.94 -17.66	67.84 4.59 -28.51	51.31 3.48 -21.46	35.80 2.54 -12.93	30.38 2.35 -9.20
HOLTSVILLE_IC_2 23691	36.45 1.83 -18.99	33.00 1.56 -17.74	31.00 1.45 -16.60	25.24 1.38 -11.28	32.27 1.42 -17.55	34.45 1.94 -13.84	40.17 2.61 -14.29	51.15 3.13 -19.82	53.43 3.58 -19.75	68.25 4.10 -31.57	67.93 3.99 -31.51	45.75 4.10 -10.11	42.48 3.44 -13.13	42.12 3.11 -15.63	40.98 3.03 -14.96	42.09 2.97 -16.66	42.09 2.94 -16.51	47.72 3.51 -18.24	45.43 3.54 -14.61	51.65 3.69 -17.66	67.60 4.34 -28.51	51.13 3.30 -21.46	35.65 2.40 -12.93	30.29 2.26 -9.20
HOLTSVILLE_IC_3 23692	36.45 1.83 -18.99	33.00 1.56 -17.74	31.00 1.45 -16.60	25.24 1.38 -11.28	32.27 1.42 -17.55	34.45 1.94 -13.84	40.17 2.61 -14.29	51.15 3.13 -19.82	53.43 3.58 -19.75	68.25 4.10 -31.57	67.93 3.99 -31.51	45.75 4.10 -10.11	42.48 3.44 -13.13	42.12 3.11 -15.63	40.98 3.03 -14.96	42.09 2.97 -16.66	42.09 2.94 -16.51	47.72 3.51 -18.24	45.43 3.54 -14.61	51.65 3.69 -17.66	67.60 4.34 -28.51	51.13 3.30 -21.46	35.65 2.40 -12.93	30.29 2.26 -9.20
HOLTSVILLE_IC_4 23693	36.45 1.83 -18.99	33.00 1.56 -17.74	31.00 1.45 -16.60	25.24 1.38 -11.28	32.27 1.42 -17.55	34.45 1.94 -13.84	40.17 2.61 -14.29	51.15 3.13 -19.82	53.43 3.58 -19.75	68.25 4.10 -31.57	67.93 3.99 -31.51	45.75 4.10 -10.11	42.48 3.44 -13.13	42.12 3.11 -15.63	40.98 3.03 -14.96	42.09 2.97 -16.66	42.09 2.94 -16.51	47.72 3.51 -18.24	45.43 3.54 -14.61	51.65 3.69 -17.66	67.60 4.34 -28.51	51.13 3.30 -21.46	35.65 2.40 -12.93	30.29 2.26 -9.20
HOLTSVILLE_IC_5 23694	36.45 1.83 -18.99	33.00 1.56 -17.74	31.00 1.45 -16.60	25.24 1.38 -11.28	32.27 1.42 -17.55	34.45 1.94 -13.84	40.17 2.61 -14.29	51.15 3.13 -19.82	53.43 3.58 -19.75	68.25 4.10 -31.57	67.93 3.99 -31.51	45.75 4.10 -10.11	42.48 3.44 -13.13	42.12 3.11 -15.63	40.98 3.03 -14.96	42.09 2.97 -16.66	42.09 2.94 -16.51	47.72 3.51 -18.24	45.43 3.54 -14.61	51.65 3.69 -17.66	67.60 4.34 -28.51	51.13 3.30 -21.46	35.65 2.40 -12.93	30.29 2.26 -9.20
HOLTSVILLE_IC_6 23695	36.53 1.91 -18.99	33.07 1.63 -17.74	31.06 1.51 -16.60	25.30 1.45 -11.28	32.33 1.49 -17.55	34.54 2.04 -13.84	40.33 2.77 -14.29	51.32 3.30 -19.82	53.61 3.76 -19.75	68.48 4.33 -31.57	68.16 4.21 -31.51	45.98 4.32 -10.11	42.66 3.63 -13.13	42.28 3.27 -15.63	41.14 3.19 -14.96	42.25 3.12 -16.66	42.27 3.12 -16.51	47.93 3.71 -18.24	45.62 3.74 -14.61	51.89 3.94 -17.66	67.84 4.59 -28.51	51.31 3.48 -21.46	35.80 2.54 -12.93	30.38 2.35 -9.20
HOLTSVILLE_IC_7 23696	36.53 1.91 -18.99	33.07 1.63 -17.74	31.06 1.51 -16.60	25.30 1.45 -11.28	32.33 1.49 -17.55	34.54 2.04 -13.84	40.33 2.77 -14.29	51.32 3.30 -19.82	53.61 3.76 -19.75	68.48 4.33 -31.57	68.16 4.21 -31.51	45.98 4.32 -10.11	42.66 3.63 -13.13	42.28 3.27 -15.63	41.14 3.19 -14.96	42.25 3.12 -16.66	42.27 3.12 -16.51	47.93 3.71 -18.24	45.62 3.74 -14.61	51.89 3.94 -17.66	67.84 4.59 -28.51	51.31 3.48 -21.46	35.80 2.54 -12.93	30.38 2.35 -9.20
HOLTSVILLE_IC_8 23697	36.53 1.91 -18.99	33.07 1.63 -17.74	31.06 1.51 -16.60	25.30 1.45 -11.28	32.33 1.49 -17.55	34.54 2.04 -13.84	40.33 2.77 -14.29	51.32 3.30 -19.82	53.61 3.76 -19.75	68.48 4.33 -31.57	68.16 4.21 -31.51	45.98 4.32 -10.11	42.66 3.63 -13.13	42.28 3.27 -15.63	41.14 3.19 -14.96	42.25 3.12 -16.66	42.27 3.12 -16.51	47.93 3.71 -18.24	45.62 3.74 -14.61	51.89 3.94 -17.66	67.84 4.59 -28.51	51.31 3.48 -21.46	35.80 2.54 -12.93	30.38 2.35 -9.20
HOLTSVILLE_IC_9 23698	36.53 1.91 -18.99	33.07 1.63 -17.74	31.06 1.51 -16.60	25.30 1.45 -11.28	32.33 1.49 -17.55	34.54 2.04 -13.84	40.33 2.77 -14.29	51.32 3.30 -19.82	53.61 3.76 -19.75	68.48 4.33 -31.57	68.16 4.21 -31.51	45.98 4.32 -10.11	42.66 3.63 -13.13	42.28 3.27 -15.63	41.14 3.19 -14.96	42.25 3.12 -16.66	42.27 3.12 -16.51	47.93 3.71 -18.24	45.62 3.74 -14.61	51.89 3.94 -17.66	67.84 4.59 -28.51	51.31 3.48 -21.46	35.80 2.54 -12.93	30.38 2.35 -9.20
HOWARD_WT_PWR 323690	15.81 0.17 0.00	13.96 0.26 0.00	13.22 0.27 0.00	12.85 0.28 0.00	13.61 0.32 0.00	19.04 0.37 0.00	24.13 0.86 0.00	29.87 1.66 0.00	31.57 1.47 0.00	33.71 1.14 0.00	33.28 0.84 0.00	32.27 0.73 0.00	26.54 0.65 0.00	23.93 0.56 0.00	23.52 0.53 0.00	23.00 0.54 0.00	23.18 0.54 0.00	26.42 0.44 0.00	27.95 0.68 0.00	31.17 0.88 0.00	35.82 1.08 0.00	27.05 0.68 0.00	21.12 0.79 0.00	19.02 0.19 0.00

HQ_GEN_CEDARS 23644	14.38 -1.25 0.00	12.56 -1.14 0.00	12.07 -0.88 0.00	11.73 -0.84 0.00	12.36 -0.93 0.00	17.27 -1.40 0.00	21.57 -1.70 0.00	25.98 -2.23 0.00	27.66 -2.44 0.00	29.93 -2.64 0.00	30.07 -2.37 0.00	28.96 -2.59 0.00	23.80 -2.10 0.00	21.50 -1.87 0.00	21.15 -1.84 0.00	20.65 -1.82 0.00	20.82 -1.81 0.00	23.90 -2.08 0.00	25.17 -2.10 0.00	27.99 -2.30 0.00	31.97 -2.78 0.00	24.39 -1.98 0.00	18.70 -1.63 0.00	17.38 -1.45 0.00
HQ_GEN_CEDARS_PROXY 323590	14.38 -1.25 0.00	12.56 -1.14 0.00	12.07 -0.88 0.00	11.73 -0.84 0.00	12.36 -0.93 0.00	17.27 -1.40 0.00	21.57 -1.70 0.00	25.98 -2.23 0.00	27.66 -2.44 0.00	29.93 -2.64 0.00	30.07 -2.37 0.00	28.96 -2.59 0.00	23.80 -2.10 0.00	21.50 -1.87 0.00	21.15 -1.84 0.00	20.65 -1.82 0.00	20.82 -1.81 0.00	23.90 -2.08 0.00	25.17 -2.10 0.00	27.99 -2.30 0.00	31.97 -2.78 0.00	24.39 -1.98 0.00	18.70 -1.63 0.00	17.38 -1.45 0.00
HQ_GEN_IMPORT 323601	15.07 -0.56 0.00	13.21 -0.49 0.00	12.49 -0.45 0.00	12.13 -0.44 0.00	12.84 -0.45 0.00	18.03 -0.63 0.00	22.48 -0.79 0.00	27.25 -0.96 0.00	29.05 -1.05 0.00	31.43 -1.14 0.00	31.40 -1.04 0.00	30.44 -1.10 0.00	24.99 -0.91 0.00	22.58 -0.79 0.00	22.21 -0.78 0.00	21.70 -0.76 0.00	21.86 -0.77 0.00	25.12 -0.86 0.00	26.37 -0.90 0.00	29.30 -1.00 0.00	33.56 -1.18 0.00	25.50 -0.87 0.00	19.63 -0.69 0.00	18.21 -0.62 0.00
HQ_GEN_WHEEL 23651	15.07 -0.56 0.00	13.21 -0.49 0.00	12.49 -0.45 0.00	12.13 -0.44 0.00	12.84 -0.45 0.00	18.03 -0.63 0.00	22.48 -0.79 0.00	27.25 -0.96 0.00	29.05 -1.05 0.00	31.43 -1.14 0.00	31.40 -1.04 0.00	30.44 -1.10 0.00	24.99 -0.91 0.00	22.58 -0.79 0.00	22.21 -0.78 0.00	21.70 -0.76 0.00	21.86 -0.77 0.00	25.12 -0.86 0.00	26.37 -0.90 0.00	29.30 -1.00 0.00	33.56 -1.18 0.00	25.50 -0.87 0.00	19.63 -0.69 0.00	18.21 -0.62 0.00
HUDSON AVE_GT_3 23810	17.11 1.47 -0.01	14.97 1.26 -0.01	14.11 1.15 -0.01	13.65 1.08 0.00	14.39 1.10 0.00	20.18 1.51 0.00	25.41 2.14 0.00	30.86 2.65 0.00	33.23 3.13 0.00	36.23 3.65 -0.01	36.11 3.66 -0.01	35.12 3.56 -0.02	29.15 2.95 -0.30	27.30 2.66 -1.26	27.29 2.60 -1.71	27.29 2.56 -2.27	27.27 2.51 -2.12	29.01 3.01 -0.02	30.25 2.97 -0.01	33.47 3.18 0.00	38.39 3.65 0.00	29.12 2.74 -0.01	22.24 1.91 -0.01	20.83 1.83 -0.17
HUDSON AVE_GT_4 23540	17.11 1.47 -0.01	14.97 1.26 -0.01	14.11 1.15 -0.01	13.65 1.08 0.00	14.39 1.10 0.00	20.18 1.51 0.00	25.41 2.14 0.00	30.86 2.65 0.00	33.23 3.13 0.00	36.23 3.65 -0.01	36.11 3.66 -0.01	35.12 3.56 -0.02	29.15 2.95 -0.30	27.30 2.66 -1.26	27.29 2.60 -1.71	27.29 2.56 -2.27	27.27 2.51 -2.12	29.01 3.01 -0.02	30.25 2.97 -0.01	33.47 3.18 0.00	38.39 3.65 0.00	29.12 2.74 -0.01	22.24 1.91 -0.01	20.83 1.83 -0.17
HUDSON AVE_GT_5 23657	17.11 1.47 -0.01	14.97 1.26 -0.01	14.11 1.15 -0.01	13.65 1.08 0.00	14.39 1.10 0.00	20.18 1.51 0.00	25.41 2.14 0.00	30.86 2.65 0.00	33.23 3.13 0.00	36.23 3.65 -0.01	36.11 3.66 -0.01	35.12 3.56 -0.02	29.15 2.95 -0.30	27.30 2.66 -1.26	27.29 2.60 -1.71	27.29 2.56 -2.27	27.27 2.51 -2.12	29.01 3.01 -0.02	30.25 2.97 -0.01	33.47 3.18 0.00	38.39 3.65 0.00	29.12 2.74 -0.01	22.24 1.91 -0.01	20.83 1.83 -0.17
HUDSON_AVE_10 24168	17.07 1.42 -0.01	14.91 1.21 -0.01	14.06 1.10 -0.01	13.61 1.04 0.00	14.34 1.05 0.00	20.12 1.46 0.00	25.34 2.07 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	34.99 3.44 -0.02	29.02 2.82 -0.30	27.18 2.55 -1.26	27.18 2.48 -1.71	27.18 2.45 -2.27	27.16 2.40 -2.12	28.90 2.91 -0.02	30.14 2.86 -0.01	33.42 3.12 0.00	38.33 3.58 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.75 1.75 -0.17
HUNTER MOUNT___DRP 323613	16.92 1.28 0.00	14.82 1.12 0.00	13.98 1.04 0.00	13.55 0.98 0.00	14.31 1.02 0.00	20.05 1.38 0.00	25.09 1.82 0.00	30.32 2.12 0.00	32.93 2.83 0.00	35.73 3.16 0.00	35.55 3.11 0.00	34.66 3.12 0.00	28.33 2.43 0.00	25.52 2.15 0.00	25.06 2.07 0.00	24.51 2.04 0.00	24.69 2.06 0.00	28.50 2.52 0.00	29.89 2.62 0.00	33.29 3.00 0.00	38.22 3.47 0.00	28.82 2.45 0.00	21.89 1.57 0.00	20.32 1.49 0.00
HUNTINGTON_RES_REC 323705	36.45 1.83 -18.99	33.00 1.56 -17.74	30.99 1.44 -16.60	25.23 1.37 -11.28	32.25 1.41 -17.55	34.41 1.91 -13.84	40.10 2.54 -14.29	51.10 3.07 -19.82	53.37 3.52 -19.75	68.22 4.07 -31.57	67.90 3.96 -31.51	45.53 3.88 -10.11	42.32 3.29 -13.13	42.00 2.99 -15.63	40.87 2.92 -14.96	41.98 2.85 -16.66	41.98 2.83 -16.51	47.59 3.38 -18.24	45.26 3.38 -14.61	51.47 3.51 -17.66	67.35 4.10 -28.51	50.99 3.16 -21.46	35.61 2.36 -12.93	30.27 2.24 -9.20
HUNTLEY___63 23557	15.40 -0.23 0.00	13.70 0.00 0.00	13.03 0.08 0.00	12.67 0.10 0.00	13.40 0.11 0.00	18.54 -0.13 0.00	23.34 0.07 0.00	29.08 0.88 0.00	30.76 0.66 0.00	32.74 0.16 0.00	32.24 -0.19 0.00	31.23 -0.32 0.00	25.85 -0.05 0.00	23.26 -0.12 0.00	22.85 -0.14 0.00	22.40 -0.07 0.00	22.50 -0.13 0.00	25.56 -0.42 0.00	27.03 -0.25 0.00	30.11 -0.18 0.00	34.68 -0.07 0.00	26.29 -0.08 0.00	20.77 0.45 0.00	18.43 -0.40 0.00
HUNTLEY___64 23558	15.40 -0.23 0.00	13.70 0.00 0.00	13.03 0.08 0.00	12.67 0.10 0.00	13.40 0.11 0.00	18.54 -0.13 0.00	23.34 0.07 0.00	29.08 0.88 0.00	30.76 0.66 0.00	32.74 0.16 0.00	32.24 -0.19 0.00	31.23 -0.32 0.00	25.85 -0.05 0.00	23.26 -0.12 0.00	22.85 -0.14 0.00	22.40 -0.07 0.00	22.50 -0.13 0.00	25.56 -0.42 0.00	27.03 -0.25 0.00	30.11 -0.18 0.00	34.68 -0.07 0.00	26.29 -0.08 0.00	20.77 0.45 0.00	18.43 -0.40 0.00
HUNTLEY___65 23559	15.40 -0.23 0.00	13.70 0.00 0.00	13.03 0.08 0.00	12.67 0.10 0.00	13.40 0.11 0.00	18.54 -0.13 0.00	23.34 0.07 0.00	29.08 0.88 0.00	30.76 0.66 0.00	32.74 0.16 0.00	32.24 -0.19 0.00	31.23 -0.32 0.00	25.85 -0.05 0.00	23.26 -0.12 0.00	22.85 -0.14 0.00	22.40 -0.07 0.00	22.50 -0.13 0.00	25.56 -0.42 0.00	27.03 -0.25 0.00	30.11 -0.18 0.00	34.68 -0.07 0.00	26.29 -0.08 0.00	20.77 0.45 0.00	18.43 -0.40 0.00
HUNTLEY___66 23560	15.40 -0.23 0.00	13.70 0.00 0.00	13.03 0.08 0.00	12.67 0.10 0.00	13.40 0.11 0.00	18.54 -0.13 0.00	23.34 0.07 0.00	29.08 0.88 0.00	30.76 0.66 0.00	32.74 0.16 0.00	32.24 -0.19 0.00	31.23 -0.32 0.00	25.85 -0.05 0.00	23.26 -0.12 0.00	22.85 -0.14 0.00	22.40 -0.07 0.00	22.50 -0.13 0.00	25.56 -0.42 0.00	27.03 -0.25 0.00	30.11 -0.18 0.00	34.68 -0.07 0.00	26.29 -0.08 0.00	20.77 0.45 0.00	18.43 -0.40 0.00
HUNTLEY___67 23561	15.26 -0.38 0.00	13.55 -0.15 0.00	12.88 -0.06 0.00	12.53 -0.04 0.00	13.24 -0.05 0.00	18.31 -0.36 0.00	23.04 -0.23 0.00	28.60 0.39 0.00	30.22 0.12 0.00	32.21 -0.36 0.00	31.75 -0.68 0.00	30.75 -0.79 0.00	25.43 -0.47 0.00	22.91 -0.47 0.00	22.51 -0.48 0.00	22.04 -0.43 0.00	22.16 -0.48 0.00	25.17 -0.81 0.00	26.62 -0.65 0.00	29.63 -0.67 0.00	34.12 -0.62 0.00	25.87 -0.50 0.00	20.43 0.10 0.00	18.23 -0.60 0.00

HUNTLEY___68 23562	15.26 -0.38 0.00	13.55 -0.15 0.00	12.88 -0.06 0.00	12.53 -0.04 0.00	13.24 -0.05 0.00	18.31 -0.36 0.00	23.04 -0.23 0.00	28.57 0.37 0.00	30.19 0.09 0.00	32.18 -0.39 0.00	31.72 -0.71 0.00	30.75 -0.79 0.00	25.43 -0.47 0.00	22.88 -0.49 0.00	22.51 -0.48 0.00	22.04 -0.43 0.00	22.16 -0.48 0.00	25.17 -0.81 0.00	26.59 -0.68 0.00	29.63 -0.67 0.00	34.12 -0.62 0.00	25.84 -0.53 0.00	20.41 0.08 0.00	18.21 -0.62 0.00
HYLAND___LFGE 323620	15.95 0.31 0.00	14.06 0.36 0.00	13.32 0.38 0.00	12.95 0.38 0.00	13.75 0.46 0.00	19.30 0.64 0.00	24.50 1.23 0.00	30.24 2.03 0.00	31.91 1.81 0.00	34.17 1.60 0.00	33.67 1.23 0.00	32.67 1.13 0.00	26.75 0.85 0.00	24.10 0.73 0.00	23.70 0.71 0.00	23.14 0.67 0.00	23.34 0.70 0.00	26.63 0.65 0.00	28.17 0.90 0.00	31.54 1.24 0.00	36.38 1.63 0.00	27.50 1.13 0.00	21.38 1.06 0.00	19.23 0.40 0.00
INDECK___CORINTH 23802	16.79 1.16 0.00	14.71 1.01 0.00	13.89 0.94 0.00	13.46 0.89 0.00	14.26 0.97 0.00	20.03 1.36 0.00	25.02 1.75 0.00	30.41 2.20 0.00	32.57 2.47 0.00	35.08 2.51 0.00	34.87 2.43 0.00	34.09 2.55 0.00	28.02 2.12 0.00	25.22 1.85 0.00	24.78 1.79 0.00	24.22 1.75 0.00	24.42 1.79 0.00	28.16 2.18 0.00	29.51 2.24 0.00	32.90 2.61 0.00	37.77 3.02 0.00	28.48 2.11 0.00	21.73 1.40 0.00	20.15 1.32 0.00
INDECK___ILION 23567	15.85 0.22 0.00	13.88 0.18 0.00	13.12 0.17 0.00	12.73 0.16 0.00	13.46 0.17 0.00	18.91 0.24 0.00	23.60 0.33 0.00	28.63 0.42 0.00	30.58 0.48 0.00	33.09 0.52 0.00	32.95 0.52 0.00	32.08 0.54 0.00	26.34 0.44 0.00	23.77 0.40 0.00	23.38 0.39 0.00	22.85 0.38 0.00	23.02 0.38 0.00	26.42 0.44 0.00	27.76 0.49 0.00	30.87 0.57 0.00	35.44 0.69 0.00	26.87 0.50 0.00	20.71 0.39 0.00	19.17 0.34 0.00
INDECK___OLEAN 23982	16.12 0.49 0.00	14.27 0.58 0.00	13.56 0.61 0.00	13.20 0.63 0.00	13.95 0.66 0.00	19.47 0.80 0.00	24.60 1.33 0.00	30.43 2.23 0.00	32.21 2.11 0.00	34.33 1.76 0.00	33.80 1.36 0.00	32.74 1.20 0.00	27.04 1.14 0.00	24.40 1.03 0.00	23.96 0.97 0.00	23.45 0.99 0.00	23.56 0.93 0.00	26.79 0.81 0.00	28.31 1.04 0.00	31.54 1.24 0.00	36.24 1.49 0.00	27.45 1.08 0.00	21.61 1.28 0.00	19.43 0.60 0.00
INDECK___OSWEGO 23783	15.57 -0.06 0.00	13.65 -0.05 0.00	12.90 -0.05 0.00	12.52 -0.05 0.00	13.25 -0.04 0.00	18.63 -0.04 0.00	23.18 -0.09 0.00	28.12 -0.08 0.00	29.95 -0.15 0.00	32.35 -0.23 0.00	32.14 -0.29 0.00	31.29 -0.25 0.00	25.66 -0.23 0.00	23.16 -0.21 0.00	22.78 -0.21 0.00	22.26 -0.20 0.00	22.43 -0.20 0.00	25.69 -0.29 0.00	27.03 -0.25 0.00	30.05 -0.24 0.00	34.50 -0.24 0.00	26.21 -0.16 0.00	20.33 0.00 0.00	18.76 -0.08 0.00
INDECK___YERKES 23781	15.42 -0.22 0.00	13.71 0.01 0.00	13.04 0.09 0.00	12.68 0.11 0.00	13.41 0.12 0.00	18.56 -0.11 0.00	23.36 0.09 0.00	29.14 0.93 0.00	30.79 0.69 0.00	32.80 0.23 0.00	32.27 -0.16 0.00	31.26 -0.28 0.00	25.90 0.00 0.00	23.30 -0.07 0.00	22.90 -0.09 0.00	22.42 -0.04 0.00	22.54 -0.09 0.00	25.62 -0.36 0.00	27.05 -0.22 0.00	30.14 -0.15 0.00	34.75 0.00 0.00	26.32 -0.05 0.00	20.81 0.49 0.00	18.45 -0.38 0.00
INDIAN POINT_GT_1 24139	16.85 1.22 0.00	14.74 1.04 0.00	13.89 0.94 0.00	13.46 0.89 0.00	14.21 0.92 0.00	19.90 1.23 0.00	25.04 1.77 0.00	30.38 2.17 0.00	32.66 2.56 0.00	35.60 3.03 0.00	35.48 3.05 0.00	34.50 2.96 0.00	28.32 2.43 0.01	25.52 2.20 0.05	25.06 2.14 0.07	24.49 2.11 0.09	24.63 2.08 0.08	28.47 2.49 0.00	29.73 2.46 0.00	32.96 2.67 0.00	37.80 3.06 0.00	28.64 2.27 0.00	21.87 1.54 0.00	20.31 1.49 0.01
INDIAN POINT_GT_2 23659	16.85 1.22 0.00	14.74 1.04 0.00	13.89 0.94 0.00	13.46 0.89 0.00	14.21 0.92 0.00	19.90 1.23 0.00	25.04 1.77 0.00	30.38 2.17 0.00	32.66 2.56 0.00	35.60 3.03 0.00	35.48 3.05 0.00	34.50 2.96 0.00	28.32 2.43 0.01	25.52 2.20 0.05	25.06 2.14 0.07	24.49 2.11 0.09	24.63 2.08 0.08	28.47 2.49 0.00	29.73 2.46 0.00	32.96 2.67 0.00	37.80 3.06 0.00	28.64 2.27 0.00	21.87 1.54 0.00	20.31 1.49 0.01
INDIAN POINT_GT_3 24019	16.85 1.22 0.00	14.74 1.04 0.00	13.89 0.94 0.00	13.46 0.89 0.00	14.21 0.92 0.00	19.90 1.23 0.00	25.04 1.77 0.00	30.38 2.17 0.00	32.66 2.56 0.00	35.60 3.03 0.00	35.48 3.05 0.00	34.50 2.96 0.00	28.32 2.43 0.01	25.52 2.20 0.05	25.06 2.14 0.07	24.49 2.11 0.09	24.63 2.08 0.08	28.47 2.49 0.00	29.73 2.46 0.00	32.96 2.67 0.00	37.80 3.06 0.00	28.64 2.27 0.00	21.87 1.54 0.00	20.31 1.49 0.01
INDIAN POINT___2 23530	16.81 1.17 0.00	14.70 1.00 0.00	13.87 0.92 0.00	13.44 0.87 0.00	14.17 0.88 0.00	19.86 1.20 0.00	24.97 1.70 0.00	30.32 2.12 0.00	32.60 2.50 0.00	35.50 2.93 0.00	35.39 2.95 0.00	34.44 2.90 0.00	28.24 2.36 0.01	25.48 2.15 0.05	25.02 2.09 0.07	24.44 2.07 0.09	24.59 2.04 0.08	28.40 2.42 0.00	29.67 2.40 0.00	32.87 2.57 0.00	37.70 2.95 0.00	28.56 2.19 0.00	21.83 1.50 0.00	20.27 1.45 0.01
INDIAN POINT___3 23531	16.81 1.17 0.00	14.70 1.00 0.00	13.85 0.91 0.00	13.43 0.86 0.00	14.17 0.88 0.00	19.86 1.20 0.00	24.95 1.68 0.00	30.29 2.09 0.00	32.57 2.47 0.00	35.47 2.90 0.00	35.36 2.92 0.00	34.41 2.87 0.00	28.24 2.36 0.01	25.46 2.13 0.05	25.02 2.09 0.06	24.43 2.04 0.08	24.57 2.01 0.08	28.40 2.42 0.00	29.64 2.37 0.00	32.84 2.55 0.00	37.67 2.92 0.00	28.56 2.19 0.00	21.83 1.50 0.00	20.26 1.43 0.01
IP CORINTH___1 23988	16.79 1.16 0.00	14.71 1.01 0.00	13.89 0.94 0.00	13.46 0.89 0.00	14.26 0.97 0.00	20.03 1.36 0.00	25.02 1.75 0.00	30.41 2.20 0.00	32.57 2.47 0.00	35.08 2.51 0.00	34.87 2.43 0.00	34.09 2.55 0.00	28.02 2.12 0.00	25.22 1.85 0.00	24.78 1.79 0.00	24.22 1.75 0.00	24.42 1.79 0.00	28.16 2.18 0.00	29.51 2.24 0.00	32.90 2.61 0.00	37.77 3.02 0.00	28.48 2.11 0.00	21.73 1.40 0.00	20.15 1.32 0.00
IP___TICONDEROGA 23804	17.28 1.64 0.00	15.14 1.44 0.00	14.28 1.33 0.00	13.85 1.28 0.00	14.66 1.37 0.00	20.59 1.92 0.00	25.58 2.30 0.00	31.05 2.85 0.00	33.20 3.10 0.00	35.63 3.06 0.00	35.32 2.89 0.00	34.66 3.12 0.00	28.64 2.74 0.00	25.78 2.41 0.00	25.34 2.35 0.00	24.76 2.29 0.00	24.94 2.31 0.00	28.73 2.75 0.00	30.11 2.84 0.00	33.47 3.18 0.00	38.47 3.72 0.00	29.06 2.69 0.00	22.19 1.87 0.00	20.71 1.88 0.00
ISLIP_RES_REC 323679	36.59 1.97 -18.99	33.12 1.68 -17.74	31.12 1.57 -16.60	25.35 1.50 -11.28	32.38 1.54 -17.55	34.64 2.13 -13.84	40.45 2.89 -14.29	51.52 3.50 -19.82	53.82 3.97 -19.75	68.67 4.53 -31.57	68.36 4.41 -31.51	46.20 4.54 -10.11	42.84 3.81 -13.13	42.44 3.44 -15.63	41.30 3.36 -14.96	42.40 3.28 -16.66	42.41 3.26 -16.51	48.09 3.87 -18.24	45.81 3.93 -14.61	52.08 4.12 -17.66	68.08 4.83 -28.51	51.49 3.66 -21.46	35.90 2.64 -12.93	30.47 2.45 -9.20

JARVIS____ 23743	15.76 0.12 0.00	13.81 0.11 0.00	13.04 0.09 0.00	12.66 0.09 0.00	13.38 0.09 0.00	18.80 0.13 0.00	23.44 0.16 0.00	28.40 0.20 0.00	30.34 0.24 0.00	32.83 0.26 0.00	32.69 0.26 0.00	31.82 0.28 0.00	26.10 0.21 0.00	23.56 0.19 0.00	23.17 0.18 0.00	22.67 0.20 0.00	22.81 0.18 0.00	26.21 0.23 0.00	27.49 0.22 0.00	30.57 0.27 0.00	35.06 0.31 0.00	26.58 0.21 0.00	20.49 0.16 0.00	18.98 0.15 0.00
JENNISON____1 23625	16.37 0.74 0.00	14.32 0.62 0.00	13.52 0.57 0.00	13.15 0.58 0.00	13.90 0.61 0.00	19.66 0.99 0.00	24.83 1.56 0.00	30.35 2.14 0.00	32.21 2.11 0.00	34.75 2.18 0.00	34.51 2.08 0.00	33.50 1.96 0.00	27.42 1.53 0.00	24.75 1.38 0.00	24.39 1.40 0.00	23.77 1.30 0.00	23.92 1.29 0.00	27.33 1.35 0.00	28.85 1.58 0.00	32.17 1.88 0.00	36.94 2.19 0.00	28.01 1.64 0.00	21.57 1.24 0.00	19.75 0.92 0.00
JENNISON____2 23626	16.37 0.74 0.00	14.32 0.62 0.00	13.52 0.57 0.00	13.15 0.58 0.00	13.90 0.61 0.00	19.66 0.99 0.00	24.83 1.56 0.00	30.35 2.14 0.00	32.21 2.11 0.00	34.75 2.18 0.00	34.51 2.08 0.00	33.50 1.96 0.00	27.42 1.53 0.00	24.75 1.38 0.00	24.39 1.40 0.00	23.77 1.30 0.00	23.92 1.29 0.00	27.33 1.35 0.00	28.85 1.58 0.00	32.17 1.88 0.00	36.94 2.19 0.00	28.01 1.64 0.00	21.57 1.24 0.00	19.75 0.92 0.00
JERICHO_RISE_WT_PWR 323719	14.84 -0.80 0.00	12.99 -0.71 0.00	12.29 -0.66 0.00	11.94 -0.63 0.00	12.67 -0.62 0.00	17.83 -0.84 0.00	22.29 -0.98 0.00	26.99 -1.21 0.00	28.75 -1.35 0.00	31.11 -1.47 0.00	31.20 -1.23 0.00	30.12 -1.42 0.00	24.76 -1.14 0.00	22.37 -1.00 0.00	22.00 -0.99 0.00	21.52 -0.94 0.00	21.70 -0.93 0.00	24.94 -1.04 0.00	26.24 -1.04 0.00	29.14 -1.15 0.00	33.32 -1.43 0.00	25.39 -0.98 0.00	19.51 -0.81 0.00	18.12 -0.72 0.00
KEDC_PORT_JEFF_GT2 24210	36.51 1.89 -18.99	33.04 1.60 -17.74	31.04 1.49 -16.60	25.29 1.43 -11.28	32.30 1.46 -17.55	34.51 2.00 -13.84	40.26 2.70 -14.29	51.18 3.16 -19.82	53.46 3.61 -19.75	68.32 4.17 -31.57	68.00 4.05 -31.51	45.88 4.23 -10.11	42.61 3.57 -13.13	42.23 3.23 -15.63	41.10 3.15 -14.96	42.20 3.08 -16.66	42.20 3.05 -16.51	47.88 3.66 -18.24	45.56 3.68 -14.61	51.71 3.76 -17.66	67.67 4.41 -28.51	51.18 3.35 -21.46	35.76 2.50 -12.93	30.36 2.33 -9.20
KEDC_PORT_JEFF_GT3 24211	36.51 1.89 -18.99	33.04 1.60 -17.74	31.04 1.49 -16.60	25.29 1.43 -11.28	32.30 1.46 -17.55	34.51 2.00 -13.84	40.26 2.70 -14.29	51.18 3.16 -19.82	53.46 3.61 -19.75	68.32 4.17 -31.57	68.00 4.05 -31.51	45.88 4.23 -10.11	42.61 3.57 -13.13	42.23 3.23 -15.63	41.10 3.15 -14.96	42.20 3.08 -16.66	42.20 3.05 -16.51	47.88 3.66 -18.24	45.56 3.68 -14.61	51.71 3.76 -17.66	67.67 4.41 -28.51	51.18 3.35 -21.46	35.76 2.50 -12.93	30.36 2.33 -9.20
KEDC_GLWD_GT4 24219	36.25 1.63 -18.99	32.84 1.40 -17.74	30.83 1.28 -16.60	25.07 1.22 -11.28	32.09 1.25 -17.55	34.21 1.70 -13.84	39.85 2.28 -14.29	50.87 2.85 -19.82	53.13 3.28 -19.75	67.95 3.81 -31.57	67.77 3.83 -31.51	45.41 3.75 -10.11	42.19 3.16 -13.13	41.86 2.85 -15.63	40.73 2.78 -14.96	41.86 2.74 -16.66	41.86 2.71 -16.51	47.41 3.19 -18.24	45.07 3.19 -14.61	51.35 3.39 -17.66	67.18 3.93 -28.51	50.81 2.98 -21.46	35.35 2.09 -12.93	30.02 2.00 -9.20
KEDC_GLWD_GT5 24220	36.25 1.63 -18.99	32.84 1.40 -17.74	30.83 1.28 -16.60	25.07 1.22 -11.28	32.09 1.25 -17.55	34.21 1.70 -13.84	39.85 2.28 -14.29	50.87 2.85 -19.82	53.13 3.28 -19.75	67.95 3.81 -31.57	67.77 3.83 -31.51	45.41 3.75 -10.11	42.19 3.16 -13.13	41.86 2.85 -15.63	40.73 2.78 -14.96	41.86 2.74 -16.66	41.86 2.71 -16.51	47.41 3.19 -18.24	45.07 3.19 -14.61	51.35 3.39 -17.66	67.18 3.93 -28.51	50.81 2.98 -21.46	35.35 2.09 -12.93	30.02 2.00 -9.20
KENSICO____ 23655	16.95 1.31 0.00	14.81 1.11 0.00	13.96 1.01 0.00	13.54 0.97 0.00	14.27 0.98 0.00	20.01 1.34 0.00	25.16 1.88 0.00	30.55 2.34 0.00	32.84 2.74 0.00	35.80 3.23 0.00	35.68 3.24 0.00	34.72 3.18 0.00	28.50 2.61 0.01	25.67 2.36 0.06	25.21 2.30 0.08	24.62 2.27 0.11	24.77 2.24 0.10	28.66 2.68 0.00	29.92 2.64 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.79 2.42 0.00	21.99 1.67 0.00	20.42 1.60 0.01
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.89 1.25 0.00	14.77 1.07 0.00	13.92 0.97 0.00	13.49 0.92 0.00	14.23 0.94 0.00	19.95 1.29 0.00	25.11 1.84 0.00	30.52 2.31 0.00	32.84 2.74 0.00	35.77 3.19 0.00	35.62 3.18 0.00	34.66 3.12 0.00	28.36 2.46 0.00	25.57 2.20 0.00	25.08 2.09 0.00	24.49 2.02 0.00	24.65 2.01 0.00	28.40 2.42 0.00	29.75 2.48 0.00	33.14 2.85 0.00	38.01 3.27 0.00	28.77 2.40 0.00	21.91 1.59 0.00	20.34 1.51 0.00
KIAC_JFK_GT1 23816	17.00 1.36 -0.01	14.86 1.15 -0.01	14.00 1.05 -0.01	13.55 0.98 0.00	14.27 0.98 0.00	20.03 1.36 0.00	25.30 2.02 0.00	30.75 2.54 0.00	33.11 3.01 0.00	36.00 3.42 -0.01	35.85 3.40 -0.01	34.87 3.31 -0.02	28.84 2.64 -0.30	27.02 2.39 -1.26	27.04 2.35 -1.71	27.02 2.29 -2.27	27.02 2.26 -2.12	28.80 2.81 -0.02	30.06 2.78 -0.01	33.39 3.09 0.00	38.33 3.58 0.00	29.01 2.64 -0.01	22.18 1.85 -0.01	20.70 1.70 -0.17
KIAC_JFK_GT2 23817	17.00 1.36 -0.01	14.86 1.15 -0.01	14.00 1.05 -0.01	13.55 0.98 0.00	14.27 0.98 0.00	20.03 1.36 0.00	25.30 2.02 0.00	30.75 2.54 0.00	33.11 3.01 0.00	36.00 3.42 -0.01	35.85 3.40 -0.01	34.87 3.31 -0.02	28.84 2.64 -0.30	27.02 2.39 -1.26	27.04 2.35 -1.71	27.02 2.29 -2.27	27.02 2.26 -2.12	28.80 2.81 -0.02	30.06 2.78 -0.01	33.39 3.09 0.00	38.33 3.58 0.00	29.01 2.64 -0.01	22.18 1.85 -0.01	20.70 1.70 -0.17
KINTIGH____ 23543	15.17 -0.47 0.00	13.43 -0.27 0.00	12.74 -0.21 0.00	12.39 -0.18 0.00	13.10 -0.19 0.00	18.18 -0.49 0.00	22.81 -0.47 0.00	28.09 -0.11 0.00	29.74 -0.36 0.00	31.82 -0.75 0.00	31.43 -1.01 0.00	30.50 -1.04 0.00	25.15 -0.75 0.00	22.67 -0.70 0.00	22.28 -0.71 0.00	21.79 -0.67 0.00	21.93 -0.70 0.00	24.97 -1.01 0.00	26.37 -0.90 0.00	29.36 -0.94 0.00	33.77 -0.97 0.00	25.63 -0.74 0.00	20.12 -0.20 0.00	18.13 -0.70 0.00
LEDERLE____ 23769	16.95 1.31 0.00	14.82 1.12 0.00	14.00 1.05 0.00	13.56 0.99 0.00	14.30 1.01 0.00	20.05 1.38 0.00	25.20 1.93 0.00	30.60 2.40 0.00	32.93 2.83 0.00	35.86 3.29 0.00	35.75 3.31 0.00	34.79 3.25 0.00	28.53 2.64 0.01	25.75 2.41 0.03	25.29 2.35 0.05	24.69 2.29 0.06	24.84 2.26 0.06	28.68 2.70 0.00	29.97 2.70 0.00	33.20 2.91 0.00	38.08 3.34 0.00	28.85 2.48 0.00	22.03 1.71 0.00	20.45 1.62 0.00
LINDEN COGEN____ 23786	17.08 1.44 -0.01	14.94 1.23 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.14 1.47 0.00	25.32 2.05 0.00	30.75 2.54 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.02	29.05 2.85 -0.30	27.18 2.55 -1.26	27.18 2.48 -1.71	27.18 2.45 -2.27	27.18 2.42 -2.12	28.88 2.88 -0.02	30.12 2.84 -0.01	33.32 3.03 0.00	38.22 3.47 0.00	28.99 2.61 -0.01	22.16 1.83 -0.01	20.77 1.77 -0.17

LIPA_MISC_IPP 23656	36.42 1.80 -18.99	32.97 1.53 -17.74	30.97 1.42 -16.60	25.21 1.36 -11.28	32.24 1.40 -17.55	34.41 1.91 -13.84	40.17 2.61 -14.29	51.18 3.16 -19.82	53.43 3.58 -19.75	68.25 4.10 -31.57	67.93 3.99 -31.51	45.75 4.10 -10.11	42.48 3.44 -13.13	42.12 3.11 -15.63	40.96 3.01 -14.96	42.09 2.97 -16.66	42.09 2.94 -16.51	47.75 3.53 -18.24	45.46 3.57 -14.61	51.68 3.73 -17.66	67.63 4.38 -28.51	51.15 3.32 -21.46	35.65 2.40 -12.93	30.27 2.24 -9.20
LISF___SOLAR 323691	36.45 1.83 -18.99	33.00 1.56 -17.74	31.00 1.45 -16.60	25.24 1.38 -11.28	32.27 1.42 -17.55	34.45 1.94 -13.84	40.22 2.65 -14.29	51.26 3.24 -19.82	53.52 3.67 -19.75	68.35 4.20 -31.57	68.03 4.09 -31.51	45.85 4.20 -10.11	42.55 3.52 -13.13	42.19 3.18 -15.63	41.03 3.08 -14.96	42.14 3.01 -16.66	42.16 3.01 -16.51	47.80 3.59 -18.24	45.51 3.63 -14.61	51.77 3.82 -17.66	67.74 4.48 -28.51	51.23 3.40 -21.46	35.69 2.44 -12.93	30.30 2.28 -9.20
LITTLE FALLS___HYD 24013	15.95 0.31 0.00	13.96 0.26 0.00	13.18 0.23 0.00	12.80 0.23 0.00	13.53 0.24 0.00	19.02 0.35 0.00	23.74 0.47 0.00	28.86 0.65 0.00	30.79 0.69 0.00	33.35 0.78 0.00	33.21 0.78 0.00	32.33 0.79 0.00	26.54 0.65 0.00	23.96 0.58 0.00	23.59 0.60 0.00	23.03 0.56 0.00	23.22 0.59 0.00	26.65 0.67 0.00	28.04 0.76 0.00	31.20 0.91 0.00	35.82 1.08 0.00	27.16 0.79 0.00	20.94 0.61 0.00	19.38 0.55 0.00
LI_NEWBRDGE___DRP 323616	36.29 1.67 -18.99	32.88 1.44 -17.74	30.87 1.32 -16.60	25.11 1.26 -11.28	32.13 1.29 -17.55	34.22 1.72 -13.84	39.80 2.23 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.79 3.65 -31.57	67.55 3.60 -31.51	45.16 3.50 -10.11	42.06 3.03 -13.13	41.76 2.76 -15.63	40.63 2.69 -14.96	41.75 2.63 -16.66	41.75 2.60 -16.51	47.31 3.09 -18.24	44.96 3.08 -14.61	51.14 3.18 -17.66	66.97 3.72 -28.51	50.73 2.90 -21.46	35.35 2.09 -12.93	30.08 2.05 -9.20
LONG_LAKE_PHOENIX 24014	15.60 -0.03 0.00	13.69 -0.01 0.00	12.92 -0.03 0.00	12.55 -0.03 0.00	13.29 0.00 0.00	18.69 0.02 0.00	23.29 0.02 0.00	28.32 0.11 0.00	30.13 0.03 0.00	32.54 -0.03 0.00	32.34 -0.10 0.00	31.45 -0.09 0.00	25.79 -0.10 0.00	23.28 -0.09 0.00	22.90 -0.09 0.00	22.37 -0.09 0.00	22.54 -0.09 0.00	25.82 -0.15 0.00	27.16 -0.11 0.00	30.23 -0.06 0.00	34.75 0.00 0.00	26.34 -0.03 0.00	20.41 0.08 0.00	18.83 0.00 0.00
LOVETT___3 23632	16.84 1.20 0.00	14.73 1.03 0.00	13.89 0.94 0.00	13.46 0.89 0.00	14.19 0.90 0.00	19.90 1.23 0.00	24.99 1.72 0.00	30.35 2.14 0.00	32.63 2.53 0.00	35.54 2.96 0.00	35.42 2.98 0.00	34.47 2.93 0.00	28.27 2.38 0.01	25.51 2.17 0.04	25.05 2.11 0.05	24.49 2.09 0.07	24.63 2.06 0.06	28.42 2.44 0.00	29.70 2.43 0.00	32.90 2.61 0.00	37.73 2.99 0.00	28.61 2.24 0.00	21.85 1.53 0.00	20.30 1.47 0.00
LOVETT___4 23642	16.84 1.20 0.00	14.73 1.03 0.00	13.89 0.94 0.00	13.46 0.89 0.00	14.19 0.90 0.00	19.90 1.23 0.00	24.99 1.72 0.00	30.35 2.14 0.00	32.63 2.53 0.00	35.54 2.96 0.00	35.42 2.98 0.00	34.47 2.93 0.00	28.27 2.38 0.01	25.51 2.17 0.04	25.05 2.11 0.05	24.49 2.09 0.07	24.63 2.06 0.06	28.42 2.44 0.00	29.70 2.43 0.00	32.90 2.61 0.00	37.73 2.99 0.00	28.61 2.24 0.00	21.85 1.53 0.00	20.30 1.47 0.00
LOVETT___5 23593	16.84 1.20 0.00	14.73 1.03 0.00	13.89 0.94 0.00	13.46 0.89 0.00	14.19 0.90 0.00	19.90 1.23 0.00	24.99 1.72 0.00	30.35 2.14 0.00	32.63 2.53 0.00	35.54 2.96 0.00	35.42 2.98 0.00	34.47 2.93 0.00	28.27 2.38 0.01	25.51 2.17 0.04	25.05 2.11 0.05	24.49 2.09 0.07	24.63 2.06 0.06	28.42 2.44 0.00	29.70 2.43 0.00	32.90 2.61 0.00	37.73 2.99 0.00	28.61 2.24 0.00	21.85 1.53 0.00	20.30 1.47 0.00
LOWER RAQUET___HYD 24057	14.09 -1.55 0.00	12.29 -1.41 0.00	11.76 -1.19 0.00	11.44 -1.13 0.00	12.07 -1.22 0.00	16.97 -1.70 0.00	21.25 -2.02 0.00	25.53 -2.68 0.00	27.09 -3.01 0.00	29.28 -3.29 0.00	29.52 -2.92 0.00	28.29 -3.25 0.00	23.20 -2.69 0.00	20.99 -2.38 0.00	20.69 -2.30 0.00	20.17 -2.29 0.00	20.35 -2.29 0.00	23.33 -2.65 0.00	24.65 -2.62 0.00	27.45 -2.85 0.00	31.31 -3.44 0.00	23.94 -2.43 0.00	18.31 -2.01 0.00	16.99 -1.84 0.00
LOWER___HUDSON 24059	16.60 0.97 0.00	14.56 0.86 0.00	13.74 0.79 0.00	13.33 0.75 0.00	14.09 0.80 0.00	19.79 1.12 0.00	24.60 1.33 0.00	29.76 1.55 0.00	31.85 1.75 0.00	34.33 1.76 0.00	34.15 1.72 0.00	33.37 1.83 0.00	27.42 1.53 0.00	24.71 1.33 0.00	24.30 1.31 0.00	23.74 1.28 0.00	23.92 1.29 0.00	27.56 1.58 0.00	28.88 1.61 0.00	32.14 1.85 0.00	36.90 2.16 0.00	27.87 1.50 0.00	21.32 1.00 0.00	19.87 1.04 0.00
LWR___OSWEGATCHIE_HYD 23850	14.56 -1.08 0.00	12.69 -1.01 0.00	12.07 -0.88 0.00	11.73 -0.84 0.00	12.40 -0.89 0.00	17.51 -1.16 0.00	21.90 -1.37 0.00	26.48 -1.72 0.00	28.11 -1.99 0.00	30.39 -2.18 0.00	30.46 -1.98 0.00	29.33 -2.21 0.00	24.03 -1.86 0.00	21.71 -1.66 0.00	21.43 -1.56 0.00	20.89 -1.57 0.00	21.07 -1.56 0.00	24.11 -1.87 0.00	25.47 -1.80 0.00	28.39 -1.91 0.00	32.49 -2.26 0.00	24.76 -1.61 0.00	19.02 -1.30 0.00	17.57 -1.26 0.00
LYONS_FALL_HYD 23570	15.57 -0.06 0.00	13.59 -0.11 0.00	12.86 -0.09 0.00	12.50 -0.07 0.00	13.22 -0.07 0.00	18.71 0.04 0.00	23.46 0.19 0.00	28.55 0.34 0.00	30.31 0.21 0.00	32.77 0.20 0.00	32.66 0.23 0.00	31.64 0.09 0.00	25.90 0.00 0.00	23.37 0.00 0.00	23.08 0.09 0.00	22.51 0.05 0.00	22.68 0.05 0.00	25.95 -0.03 0.00	27.38 0.11 0.00	30.54 0.24 0.00	35.02 0.28 0.00	26.61 0.24 0.00	20.45 0.12 0.00	18.83 0.00 0.00
MADISON___COUNTY_LFGE 323628	16.03 0.39 0.00	14.02 0.32 0.00	13.25 0.30 0.00	12.87 0.30 0.00	13.63 0.34 0.00	19.26 0.60 0.00	24.20 0.93 0.00	29.53 1.33 0.00	31.33 1.23 0.00	33.81 1.24 0.00	33.64 1.20 0.00	32.64 1.10 0.00	26.73 0.83 0.00	24.12 0.75 0.00	23.77 0.78 0.00	23.18 0.72 0.00	23.38 0.75 0.00	26.73 0.75 0.00	28.20 0.93 0.00	31.45 1.15 0.00	36.14 1.39 0.00	27.37 1.00 0.00	21.10 0.77 0.00	19.38 0.55 0.00
MAPLE_RIDGE_WT_1 323574	15.24 -0.39 0.00	13.36 -0.34 0.00	12.64 -0.31 0.00	12.28 -0.29 0.00	13.00 -0.29 0.00	18.26 -0.41 0.00	22.76 -0.51 0.00	27.75 -0.45 0.00	29.68 -0.42 0.00	32.18 -0.39 0.00	32.11 -0.32 0.00	31.26 -0.28 0.00	25.66 -0.23 0.00	23.14 -0.23 0.00	22.76 -0.23 0.00	22.26 -0.20 0.00	22.43 -0.20 0.00	25.77 -0.21 0.00	27.05 -0.22 0.00	30.05 -0.24 0.00	34.40 -0.35 0.00	26.11 -0.26 0.00	20.10 -0.22 0.00	18.62 -0.21 0.00
MAPLE_RIDGE_WT_2 323611	15.24 -0.39 0.00	13.36 -0.34 0.00	12.64 -0.31 0.00	12.28 -0.29 0.00	13.00 -0.29 0.00	18.26 -0.41 0.00	22.76 -0.51 0.00	27.75 -0.45 0.00	29.68 -0.42 0.00	32.18 -0.39 0.00	32.11 -0.32 0.00	31.26 -0.28 0.00	25.66 -0.23 0.00	23.14 -0.23 0.00	22.76 -0.23 0.00	22.26 -0.20 0.00	22.43 -0.20 0.00	25.77 -0.21 0.00	27.05 -0.22 0.00	30.05 -0.24 0.00	34.40 -0.35 0.00	26.11 -0.26 0.00	20.10 -0.22 0.00	18.62 -0.21 0.00

MARBLE_RIVER_WT_PWR 323696	14.88 -0.75 0.00	13.04 -0.66 0.00	12.33 -0.62 0.00	11.99 -0.58 0.00	12.71 -0.58 0.00	17.90 -0.77 0.00	22.39 -0.88 0.00	27.08 -1.13 0.00	28.84 -1.26 0.00	31.17 -1.40 0.00	31.30 -1.14 0.00	30.19 -1.36 0.00	24.83 -1.06 0.00	22.44 -0.94 0.00	22.07 -0.92 0.00	21.59 -0.88 0.00	21.77 -0.86 0.00	25.02 -0.96 0.00	26.35 -0.93 0.00	29.26 -1.03 0.00	33.43 -1.32 0.00	25.47 -0.90 0.00	19.57 -0.75 0.00	18.19 -0.64 0.00
MARSH_HILL_WT_PWR 323713	15.85 0.22 0.00	13.99 0.29 0.00	13.26 0.31 0.00	12.89 0.31 0.00	13.63 0.34 0.00	19.10 0.43 0.00	24.18 0.91 0.00	29.93 1.72 0.00	31.63 1.53 0.00	33.78 1.21 0.00	33.34 0.91 0.00	32.33 0.79 0.00	26.60 0.70 0.00	23.98 0.61 0.00	23.57 0.57 0.00	23.05 0.58 0.00	23.22 0.59 0.00	26.47 0.49 0.00	28.01 0.74 0.00	31.20 0.91 0.00	35.89 1.14 0.00	27.11 0.74 0.00	21.16 0.83 0.00	19.08 0.24 0.00
MG_INDUSTRY___DRP 24185	16.45 0.81 0.00	14.44 0.74 0.00	13.62 0.67 0.00	13.21 0.64 0.00	13.95 0.66 0.00	19.58 0.91 0.00	24.32 1.05 0.00	29.22 1.01 0.00	31.27 1.17 0.00	33.88 1.30 0.00	33.70 1.26 0.00	32.90 1.36 0.00	27.01 1.11 0.00	24.36 0.98 0.00	23.96 0.97 0.00	23.41 0.94 0.00	23.56 0.93 0.00	27.12 1.14 0.00	28.42 1.15 0.00	31.54 1.24 0.00	36.17 1.43 0.00	27.40 1.03 0.00	21.00 0.67 0.00	19.59 0.75 0.00
MID___OSWEGATCHIE_HYD 23849	14.56 -1.08 0.00	12.69 -1.01 0.00	12.07 -0.88 0.00	11.73 -0.84 0.00	12.40 -0.89 0.00	17.51 -1.16 0.00	21.90 -1.37 0.00	26.48 -1.72 0.00	28.11 -1.99 0.00	30.39 -2.18 0.00	30.46 -1.98 0.00	29.33 -2.21 0.00	24.03 -1.86 0.00	21.71 -1.66 0.00	21.43 -1.56 0.00	20.89 -1.57 0.00	21.07 -1.56 0.00	24.11 -1.87 0.00	25.47 -1.80 0.00	28.39 -1.91 0.00	32.49 -2.26 0.00	24.76 -1.61 0.00	19.02 -1.30 0.00	17.57 -1.26 0.00
MID___RAQUETTE_HYD 23851	14.09 -1.55 0.00	12.29 -1.41 0.00	11.76 -1.19 0.00	11.44 -1.13 0.00	12.07 -1.22 0.00	16.97 -1.70 0.00	21.25 -2.02 0.00	25.53 -2.68 0.00	27.09 -3.01 0.00	29.28 -3.29 0.00	29.52 -2.92 0.00	28.29 -3.25 0.00	23.20 -2.69 0.00	20.99 -2.38 0.00	20.69 -2.30 0.00	20.17 -2.29 0.00	20.35 -2.29 0.00	23.33 -2.65 0.00	24.65 -2.62 0.00	27.45 -2.85 0.00	31.31 -3.44 0.00	23.94 -2.43 0.00	18.31 -2.01 0.00	16.99 -1.84 0.00
MILLIKEN___1 23584	16.04 0.41 0.00	14.07 0.37 0.00	13.30 0.35 0.00	12.92 0.35 0.00	13.68 0.39 0.00	19.26 0.60 0.00	24.20 0.93 0.00	29.56 1.35 0.00	31.39 1.29 0.00	33.84 1.27 0.00	33.57 1.13 0.00	32.61 1.07 0.00	26.73 0.83 0.00	24.12 0.75 0.00	23.73 0.74 0.00	23.14 0.67 0.00	23.34 0.70 0.00	26.71 0.73 0.00	28.17 0.90 0.00	31.38 1.09 0.00	36.07 1.32 0.00	27.29 0.92 0.00	21.10 0.77 0.00	19.36 0.53 0.00
MILLIKEN___2 23585	16.04 0.41 0.00	14.07 0.37 0.00	13.30 0.35 0.00	12.92 0.35 0.00	13.68 0.39 0.00	19.26 0.60 0.00	24.20 0.93 0.00	29.56 1.35 0.00	31.39 1.29 0.00	33.84 1.27 0.00	33.57 1.13 0.00	32.61 1.07 0.00	26.73 0.83 0.00	24.12 0.75 0.00	23.73 0.74 0.00	23.14 0.67 0.00	23.34 0.70 0.00	26.71 0.73 0.00	28.17 0.90 0.00	31.38 1.09 0.00	36.07 1.32 0.00	27.29 0.92 0.00	21.10 0.77 0.00	19.36 0.53 0.00
MILLIKEN___DIESEL 23629	16.04 0.41 0.00	14.07 0.37 0.00	13.30 0.35 0.00	12.92 0.35 0.00	13.68 0.39 0.00	19.26 0.60 0.00	24.20 0.93 0.00	29.56 1.35 0.00	31.39 1.29 0.00	33.84 1.27 0.00	33.57 1.13 0.00	32.61 1.07 0.00	26.73 0.83 0.00	24.12 0.75 0.00	23.73 0.74 0.00	23.14 0.67 0.00	23.34 0.70 0.00	26.71 0.73 0.00	28.17 0.90 0.00	31.38 1.09 0.00	36.07 1.32 0.00	27.29 0.92 0.00	21.10 0.77 0.00	19.36 0.53 0.00
MILLSEAT___LFGE 323607	15.42 -0.22 0.00	13.69 -0.01 0.00	13.00 0.05 0.00	12.65 0.08 0.00	13.38 0.09 0.00	18.54 -0.13 0.00	23.36 0.09 0.00	29.02 0.82 0.00	30.67 0.57 0.00	32.74 0.16 0.00	32.24 -0.19 0.00	31.26 -0.28 0.00	25.77 -0.13 0.00	23.19 -0.19 0.00	22.81 -0.18 0.00	22.28 -0.18 0.00	22.43 -0.20 0.00	25.49 -0.49 0.00	26.95 -0.33 0.00	30.08 -0.21 0.00	34.68 -0.07 0.00	26.26 -0.11 0.00	20.65 0.32 0.00	18.42 -0.41 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.89 1.25 0.00	14.77 1.07 0.00	13.92 0.97 0.00	13.50 0.93 0.00	14.23 0.94 0.00	19.95 1.29 0.00	25.09 1.82 0.00	30.43 2.23 0.00	32.75 2.65 0.00	35.67 3.10 0.00	35.55 3.11 0.00	34.60 3.06 0.00	28.40 2.51 0.01	25.59 2.27 0.05	25.13 2.21 0.07	24.55 2.18 0.09	24.70 2.15 0.08	28.55 2.57 0.00	29.81 2.54 0.00	33.02 2.73 0.00	37.87 3.13 0.00	28.69 2.32 0.00	21.93 1.61 0.00	20.37 1.54 0.01
MODEL_CITY_ENERGY 24167	15.09 -0.55 0.00	13.43 -0.27 0.00	12.77 -0.18 0.00	12.42 -0.15 0.00	13.13 -0.16 0.00	18.07 -0.60 0.00	22.69 -0.58 0.00	28.15 -0.06 0.00	29.74 -0.36 0.00	31.69 -0.88 0.00	31.20 -1.23 0.00	30.28 -1.26 0.00	25.04 -0.85 0.00	22.53 -0.84 0.00	22.16 -0.83 0.00	21.70 -0.76 0.00	21.82 -0.81 0.00	24.76 -1.22 0.00	26.18 -1.09 0.00	29.17 -1.12 0.00	33.60 -1.15 0.00	25.47 -0.90 0.00	20.14 -0.18 0.00	17.95 -0.88 0.00
MODERN_LFGE___ 323580	15.09 -0.55 0.00	13.43 -0.27 0.00	12.77 -0.18 0.00	12.42 -0.15 0.00	13.13 -0.16 0.00	18.07 -0.60 0.00	22.69 -0.58 0.00	28.15 -0.06 0.00	29.74 -0.36 0.00	31.69 -0.88 0.00	31.20 -1.23 0.00	30.28 -1.26 0.00	25.04 -0.85 0.00	22.53 -0.84 0.00	22.16 -0.83 0.00	21.70 -0.76 0.00	21.82 -0.81 0.00	24.76 -1.22 0.00	26.18 -1.09 0.00	29.17 -1.12 0.00	33.60 -1.15 0.00	25.47 -0.90 0.00	20.14 -0.18 0.00	17.95 -0.88 0.00
MOHAWK_PAPER___DRP 24187	16.56 0.92 0.00	14.54 0.84 0.00	13.71 0.76 0.00	13.30 0.73 0.00	14.06 0.77 0.00	19.75 1.08 0.00	24.46 1.19 0.00	29.39 1.18 0.00	31.42 1.32 0.00	34.00 1.43 0.00	33.83 1.39 0.00	33.02 1.48 0.00	27.14 1.24 0.00	24.45 1.08 0.00	24.05 1.06 0.00	23.50 1.03 0.00	23.68 1.04 0.00	27.28 1.30 0.00	28.55 1.28 0.00	31.75 1.45 0.00	36.41 1.67 0.00	27.56 1.19 0.00	21.06 0.73 0.00	19.68 0.85 0.00
MONGAUP___HYD 23641	17.09 1.45 0.00	14.96 1.26 0.00	14.10 1.15 0.00	13.68 1.11 0.00	14.42 1.13 0.00	20.20 1.53 0.00	25.44 2.16 0.00	30.91 2.71 0.00	33.29 3.19 0.00	36.22 3.65 0.00	35.71 3.27 0.00	35.01 3.47 0.00	28.64 2.74 0.01	25.81 2.45 0.02	25.35 2.39 0.03	24.78 2.36 0.04	24.95 2.35 0.04	28.84 2.86 0.00	30.22 2.95 0.00	33.66 3.36 0.00	38.33 3.58 0.00	29.16 2.79 0.00	22.16 1.83 0.00	20.50 1.68 0.00
MONTAUK___DIESEL 23721	37.06 2.44 -18.99	33.55 2.11 -17.74	31.53 1.98 -16.60	25.75 1.90 -11.28	32.81 1.97 -17.55	35.25 2.75 -13.84	41.38 3.82 -14.29	52.76 4.74 -19.82	55.12 5.27 -19.75	70.14 5.99 -31.57	69.78 5.84 -31.51	47.58 5.93 -10.11	43.95 4.92 -13.13	43.43 4.42 -15.63	42.22 4.28 -14.96	43.30 4.18 -16.66	43.29 4.14 -16.51	49.13 4.91 -18.24	46.93 5.04 -14.61	53.44 5.48 -17.66	69.61 6.36 -28.51	52.63 4.80 -21.46	36.63 3.38 -12.93	31.06 3.03 -9.20

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.06 1.42 -0.01	14.93 1.22 -0.01	14.07 1.11 -0.01	13.61 1.04 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.32 2.05 0.00	30.75 2.54 0.00	33.08 2.98 0.00	36.07 3.49 -0.01	35.95 3.50 -0.01	34.99 3.44 -0.01	29.01 2.82 -0.29	27.17 2.57 -1.23	27.16 2.51 -1.66	27.13 2.45 -2.21	27.13 2.42 -2.07	28.88 2.88 -0.01	30.12 2.84 -0.01	33.35 3.06 0.00	38.25 3.51 0.00	29.01 2.64 -0.01	22.16 1.83 -0.01	20.75 1.75 -0.17
MUNSVILLE_WIND_PWR 323609	16.45 0.81 0.00	14.34 0.64 0.00	13.53 0.58 0.00	13.17 0.60 0.00	13.93 0.64 0.00	19.83 1.16 0.00	25.20 1.93 0.00	30.94 2.74 0.00	32.72 2.62 0.00	35.24 2.67 0.00	34.97 2.53 0.00	33.91 2.37 0.00	27.74 1.84 0.00	25.06 1.68 0.00	24.72 1.73 0.00	23.99 1.53 0.00	24.13 1.49 0.00	27.49 1.51 0.00	29.13 1.86 0.00	32.60 2.30 0.00	37.39 2.64 0.00	28.35 1.98 0.00	21.81 1.48 0.00	19.90 1.07 0.00
N SALMON___HYD 24042	14.71 -0.92 0.00	12.88 -0.82 0.00	12.18 -0.76 0.00	11.85 -0.72 0.00	12.57 -0.72 0.00	17.73 -0.93 0.00	22.22 -1.05 0.00	26.09 -2.12 0.00	27.57 -2.53 0.00	29.64 -2.93 0.00	30.39 -2.04 0.00	28.54 -3.00 0.00	23.57 -2.33 0.00	21.32 -2.06 0.00	20.97 -2.02 0.00	20.42 -2.04 0.00	20.60 -2.04 0.00	23.62 -2.36 0.00	25.12 -2.16 0.00	27.93 -2.36 0.00	31.58 -3.16 0.00	24.42 -1.95 0.00	18.54 -1.79 0.00	17.31 -1.52 0.00
N.E._GEN_SANDY PD 24062	22.30 1.00 -5.66	19.20 0.89 -4.61	17.60 0.83 -3.82	18.10 0.78 -4.75	18.26 0.82 -4.15	21.70 1.16 -1.87	26.58 1.28 -2.03	31.60 1.44 -1.96	31.69 1.59 0.00	34.20 1.63 0.00	33.96 1.52 0.00	33.24 1.70 0.00	29.20 1.48 -1.83	28.83 1.31 -4.15	26.50 1.26 -2.25	26.15 1.30 -2.38	28.00 1.29 -4.08	30.59 1.56 -3.05	33.36 1.58 -4.51	36.51 1.76 -4.46	36.76 2.01 0.00	30.40 1.48 -2.55	26.70 1.00 -5.38	23.60 1.11 -3.66
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.89 1.25 0.00	14.77 1.07 0.00	13.92 0.97 0.00	13.50 0.93 0.00	14.23 0.94 0.00	19.94 1.27 0.00	25.06 1.79 0.00	30.43 2.23 0.00	32.72 2.62 0.00	35.63 3.06 0.00	35.52 3.08 0.00	34.57 3.03 0.00	28.38 2.49 0.01	25.58 2.24 0.04	25.13 2.19 0.05	24.56 2.16 0.06	24.70 2.13 0.06	28.53 2.55 0.00	29.78 2.51 0.00	33.02 2.73 0.00	37.84 3.09 0.00	28.69 2.32 0.00	21.91 1.59 0.00	20.33 1.51 0.00
NARROWS_GT1_1 24228	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT1_2 24229	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT1_3 24230	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT1_4 24231	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT1_5 24232	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT1_6 24233	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT1_7 24234	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT1_8 24235	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT2_1 24236	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT2_2 24237	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17



NARROWS_GT2_3 24238	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT2_4 24239	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT2_5 24240	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT2_6 24241	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT2_7 24242	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NARROWS_GT2_8 24243	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.92 1.28 0.00	14.82 1.12 0.00	13.98 1.04 0.00	13.55 0.98 0.00	14.31 1.02 0.00	20.05 1.38 0.00	25.09 1.82 0.00	30.32 2.12 0.00	32.93 2.83 0.00	35.73 3.16 0.00	35.55 3.11 0.00	34.66 3.12 0.00	28.33 2.43 0.00	25.52 2.15 0.00	25.06 2.07 0.00	24.51 2.04 0.00	24.69 2.06 0.00	28.50 2.52 0.00	29.89 2.62 0.00	33.29 3.00 0.00	38.22 3.47 0.00	28.82 2.45 0.00	21.89 1.57 0.00	20.32 1.49 0.00
NEG CAPITAL___MECHNVIL 23645	16.76 1.13 0.00	14.70 1.00 0.00	13.87 0.92 0.00	13.45 0.88 0.00	14.23 0.94 0.00	19.99 1.33 0.00	24.95 1.68 0.00	30.26 2.06 0.00	32.39 2.29 0.00	34.95 2.38 0.00	34.74 2.30 0.00	33.94 2.40 0.00	27.89 1.99 0.00	25.10 1.73 0.00	24.67 1.68 0.00	24.13 1.66 0.00	24.31 1.67 0.00	28.03 2.05 0.00	29.40 2.13 0.00	32.75 2.45 0.00	37.60 2.85 0.00	28.35 1.98 0.00	21.67 1.34 0.00	20.09 1.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.21 -0.42 0.00	13.40 -0.30 0.00	12.68 -0.27 0.00	12.32 -0.25 0.00	13.05 -0.24 0.00	18.29 -0.37 0.00	22.97 -0.30 0.00	28.18 -0.03 0.00	29.89 -0.21 0.00	32.12 -0.46 0.00	31.79 -0.65 0.00	30.88 -0.66 0.00	25.33 -0.57 0.00	22.84 -0.54 0.00	22.46 -0.53 0.00	21.92 -0.54 0.00	22.07 -0.56 0.00	25.23 -0.75 0.00	26.62 -0.65 0.00	29.69 -0.61 0.00	34.19 -0.56 0.00	25.90 -0.47 0.00	20.12 -0.20 0.00	18.30 -0.53 0.00
NEG CENTRAL___DRP 24199	15.75 0.11 0.00	13.84 0.14 0.00	13.08 0.13 0.00	12.71 0.14 0.00	13.46 0.17 0.00	18.93 0.26 0.00	23.78 0.51 0.00	29.11 0.90 0.00	30.88 0.78 0.00	33.22 0.65 0.00	32.92 0.49 0.00	31.98 0.44 0.00	26.23 0.34 0.00	23.66 0.28 0.00	23.27 0.28 0.00	22.71 0.25 0.00	22.88 0.25 0.00	26.16 0.18 0.00	27.60 0.33 0.00	30.75 0.46 0.00	35.37 0.63 0.00	26.77 0.40 0.00	20.75 0.43 0.00	18.98 0.15 0.00
NEG CENTRAL___INDECK 23768	15.88 0.25 0.00	14.02 0.32 0.00	13.28 0.34 0.00	12.91 0.34 0.00	13.70 0.41 0.00	19.21 0.54 0.00	24.34 1.07 0.00	30.04 1.83 0.00	31.72 1.62 0.00	33.97 1.40 0.00	33.50 1.07 0.00	32.52 0.98 0.00	26.65 0.75 0.00	24.01 0.63 0.00	23.61 0.62 0.00	23.07 0.61 0.00	23.24 0.61 0.00	26.53 0.55 0.00	28.04 0.76 0.00	31.35 1.06 0.00	36.14 1.39 0.00	27.32 0.95 0.00	21.26 0.94 0.00	19.15 0.32 0.00
NEG CENTRAL___SENECA 23627	15.81 0.17 0.00	13.91 0.21 0.00	13.15 0.21 0.00	12.78 0.21 0.00	13.56 0.27 0.00	19.04 0.37 0.00	24.02 0.74 0.00	29.48 1.27 0.00	31.21 1.11 0.00	33.52 0.95 0.00	33.18 0.75 0.00	32.23 0.69 0.00	26.41 0.52 0.00	23.84 0.47 0.00	23.43 0.44 0.00	22.87 0.40 0.00	23.04 0.41 0.00	26.32 0.34 0.00	27.79 0.52 0.00	30.99 0.70 0.00	35.65 0.90 0.00	26.98 0.61 0.00	20.92 0.59 0.00	19.06 0.23 0.00
NEG CENTRAL___STATE_STREET 24147	15.87 0.23 0.00	13.92 0.22 0.00	13.15 0.21 0.00	12.78 0.21 0.00	13.54 0.25 0.00	19.06 0.39 0.00	23.90 0.63 0.00	29.19 0.99 0.00	31.00 0.90 0.00	33.42 0.85 0.00	33.15 0.71 0.00	32.23 0.69 0.00	26.44 0.54 0.00	23.84 0.47 0.00	23.45 0.46 0.00	22.89 0.43 0.00	23.06 0.43 0.00	26.39 0.41 0.00	27.82 0.55 0.00	30.99 0.70 0.00	35.62 0.87 0.00	26.98 0.61 0.00	20.85 0.53 0.00	19.15 0.32 0.00
NEG MILLWOOD___DRP 24198	17.10 1.47 0.00	14.96 1.26 0.00	14.10 1.15 0.00	13.66 1.09 0.00	14.41 1.12 0.00	20.16 1.49 0.00	25.44 2.16 0.00	30.89 2.68 0.00	33.29 3.19 0.00	36.25 3.68 0.00	36.13 3.70 0.00	35.14 3.59 0.00	28.72 2.82 0.00	25.92 2.53 -0.02	25.47 2.46 -0.02	24.80 2.34 0.00	24.97 2.33 0.00	28.79 2.81 0.00	30.11 2.84 0.00	33.47 3.18 0.00	38.43 3.68 0.00	29.03 2.66 0.00	22.12 1.79 0.00	20.53 1.70 0.00
NEG NORTH_FLCN_SEA 23793	15.04 -0.59 0.00	13.18 -0.52 0.00	12.44 -0.51 0.00	12.11 -0.46 0.00	12.85 -0.44 0.00	18.11 -0.56 0.00	22.67 -0.61 0.00	27.36 -0.85 0.00	29.14 -0.96 0.00	31.50 -1.07 0.00	31.66 -0.78 0.00	30.47 -1.07 0.00	25.07 -0.83 0.00	22.65 -0.72 0.00	22.28 -0.71 0.00	21.77 -0.70 0.00	21.98 -0.66 0.00	25.25 -0.73 0.00	26.59 -0.68 0.00	29.54 -0.76 0.00	33.70 -1.04 0.00	25.74 -0.63 0.00	19.76 -0.57 0.00	18.36 -0.47 0.00

NEG NORTH_KES_CHATEGAY 23792	14.87 -0.77 0.00	13.02 -0.68 0.00	12.30 -0.65 0.00	11.96 -0.62 0.00	12.68 -0.61 0.00	17.87 -0.80 0.00	22.34 -0.93 0.00	27.02 -1.18 0.00	28.81 -1.29 0.00	31.14 -1.43 0.00	31.24 -1.20 0.00	30.12 -1.42 0.00	24.78 -1.11 0.00	22.39 -0.98 0.00	22.03 -0.96 0.00	21.54 -0.92 0.00	21.73 -0.91 0.00	24.97 -1.01 0.00	26.29 -0.98 0.00	29.21 -1.09 0.00	33.36 -1.39 0.00	25.42 -0.95 0.00	19.53 -0.79 0.00	18.15 -0.68 0.00
NEG NORTH___ALICE_FALLS 23915	15.01 -0.63 0.00	13.14 -0.56 0.00	12.40 -0.54 0.00	12.07 -0.50 0.00	12.81 -0.48 0.00	18.09 -0.58 0.00	22.67 -0.61 0.00	27.30 -0.90 0.00	29.05 -1.05 0.00	31.40 -1.17 0.00	31.63 -0.81 0.00	30.37 -1.17 0.00	24.99 -0.91 0.00	22.60 -0.77 0.00	22.21 -0.78 0.00	21.72 -0.74 0.00	21.91 -0.73 0.00	25.17 -0.81 0.00	26.54 -0.74 0.00	29.48 -0.82 0.00	33.60 -1.15 0.00	25.68 -0.69 0.00	19.70 -0.63 0.00	18.32 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	15.01 -0.63 0.00	13.14 -0.56 0.00	12.40 -0.54 0.00	12.07 -0.50 0.00	12.81 -0.48 0.00	18.09 -0.58 0.00	22.67 -0.61 0.00	27.30 -0.90 0.00	29.05 -1.05 0.00	31.40 -1.17 0.00	31.63 -0.81 0.00	30.37 -1.17 0.00	24.99 -0.91 0.00	22.60 -0.77 0.00	22.21 -0.78 0.00	21.72 -0.74 0.00	21.91 -0.73 0.00	25.17 -0.81 0.00	26.54 -0.74 0.00	29.48 -0.82 0.00	33.60 -1.15 0.00	25.68 -0.69 0.00	19.70 -0.63 0.00	18.32 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	15.01 -0.63 0.00	13.14 -0.56 0.00	12.40 -0.54 0.00	12.07 -0.50 0.00	12.81 -0.48 0.00	18.09 -0.58 0.00	22.67 -0.61 0.00	27.30 -0.90 0.00	29.05 -1.05 0.00	31.40 -1.17 0.00	31.63 -0.81 0.00	30.37 -1.17 0.00	24.99 -0.91 0.00	22.60 -0.77 0.00	22.21 -0.78 0.00	21.72 -0.74 0.00	21.91 -0.73 0.00	25.17 -0.81 0.00	26.54 -0.74 0.00	29.48 -0.82 0.00	33.60 -1.15 0.00	25.68 -0.69 0.00	19.70 -0.63 0.00	18.32 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	15.24 -0.39 0.00	13.55 -0.15 0.00	12.87 -0.08 0.00	12.52 -0.05 0.00	13.24 -0.05 0.00	18.27 -0.39 0.00	22.97 -0.30 0.00	28.55 0.34 0.00	30.16 0.06 0.00	32.15 -0.42 0.00	31.66 -0.78 0.00	30.69 -0.85 0.00	25.38 -0.52 0.00	22.86 -0.51 0.00	22.46 -0.53 0.00	21.99 -0.47 0.00	22.11 -0.52 0.00	25.12 -0.86 0.00	26.54 -0.74 0.00	29.57 -0.73 0.00	34.05 -0.69 0.00	25.81 -0.56 0.00	20.41 0.08 0.00	18.15 -0.68 0.00
NEG WEST___LANCASTR 23811	15.84 0.20 0.00	14.03 0.33 0.00	13.32 0.38 0.00	12.97 0.40 0.00	13.71 0.43 0.00	19.08 0.41 0.00	24.06 0.79 0.00	29.84 1.64 0.00	31.69 1.59 0.00	33.78 1.21 0.00	33.28 0.84 0.00	32.23 0.69 0.00	26.65 0.75 0.00	24.03 0.65 0.00	23.61 0.62 0.00	23.12 0.65 0.00	23.24 0.61 0.00	26.39 0.41 0.00	27.90 0.63 0.00	31.08 0.79 0.00	35.75 1.01 0.00	27.08 0.71 0.00	21.32 1.00 0.00	19.13 0.30 0.00
NEG_PENN_ALLEGHNY 23528	16.04 0.41 0.00	14.08 0.38 0.00	13.31 0.36 0.00	12.94 0.36 0.00	13.69 0.40 0.00	19.23 0.56 0.00	24.18 0.91 0.00	29.62 1.41 0.00	31.46 1.36 0.00	33.91 1.34 0.00	33.60 1.17 0.00	32.67 1.13 0.00	26.83 0.93 0.00	24.21 0.84 0.00	23.79 0.80 0.00	23.25 0.79 0.00	23.40 0.77 0.00	26.76 0.78 0.00	28.20 0.93 0.00	31.35 1.06 0.00	36.03 1.29 0.00	27.29 0.92 0.00	21.14 0.81 0.00	19.38 0.55 0.00
NEG___GEN_MONROE 24207	15.54 -0.09 0.00	13.73 0.03 0.00	13.01 0.07 0.00	12.66 0.09 0.00	13.41 0.12 0.00	18.76 0.09 0.00	23.62 0.35 0.00	29.08 0.88 0.00	30.76 0.66 0.00	32.99 0.42 0.00	32.57 0.13 0.00	31.64 0.09 0.00	25.98 0.08 0.00	23.40 0.02 0.00	23.01 0.02 0.00	22.44 -0.02 0.00	22.57 -0.07 0.00	25.72 -0.26 0.00	27.16 -0.11 0.00	30.32 0.03 0.00	34.96 0.21 0.00	26.50 0.13 0.00	20.63 0.31 0.00	18.64 -0.19 0.00
NEPA___ENERGY 23901	15.67 0.03 0.00	13.84 0.14 0.00	13.14 0.19 0.00	12.78 0.21 0.00	13.52 0.23 0.00	18.82 0.15 0.00	23.69 0.42 0.00	29.11 0.90 0.00	30.82 0.72 0.00	32.93 0.36 0.00	32.50 0.07 0.00	31.54 0.00 0.00	26.00 0.10 0.00	23.47 0.09 0.00	23.06 0.07 0.00	22.58 0.11 0.00	22.72 0.09 0.00	25.82 -0.15 0.00	27.30 0.03 0.00	30.36 0.06 0.00	34.89 0.14 0.00	26.48 0.11 0.00	20.77 0.45 0.00	18.81 -0.02 0.00
NEVERSINK___HYD 23608	16.64 1.00 0.00	14.55 0.85 0.00	13.71 0.76 0.00	13.30 0.73 0.00	14.03 0.74 0.00	19.69 1.03 0.00	24.76 1.49 0.00	30.10 1.89 0.00	32.33 2.23 0.00	35.18 2.61 0.00	35.03 2.60 0.00	34.09 2.55 0.00	27.92 2.02 0.00	25.17 1.80 0.00	24.74 1.75 0.00	24.17 1.71 0.00	24.33 1.70 0.00	28.01 2.03 0.00	29.34 2.07 0.00	32.63 2.33 0.00	37.42 2.68 0.00	28.35 1.98 0.00	21.61 1.28 0.00	20.04 1.21 0.00
NEWTON___FALLS_HYD 23847	14.56 -1.08 0.00	12.69 -1.01 0.00	12.07 -0.88 0.00	11.73 -0.84 0.00	12.40 -0.89 0.00	17.51 -1.16 0.00	21.90 -1.37 0.00	26.48 -1.72 0.00	28.11 -1.99 0.00	30.39 -2.18 0.00	30.46 -1.98 0.00	29.33 -2.21 0.00	24.03 -1.86 0.00	21.71 -1.66 0.00	21.43 -1.56 0.00	20.89 -1.57 0.00	21.07 -1.56 0.00	24.11 -1.87 0.00	25.47 -1.80 0.00	28.39 -1.91 0.00	32.49 -2.26 0.00	24.76 -1.61 0.00	19.02 -1.30 0.00	17.57 -1.26 0.00
NIAGARA_115E_LBMP 323715	15.01 -0.63 0.00	13.36 -0.34 0.00	12.69 -0.26 0.00	12.36 -0.21 0.00	13.05 -0.24 0.00	17.94 -0.73 0.00	22.50 -0.77 0.00	27.87 -0.34 0.00	29.47 -0.63 0.00	31.40 -1.17 0.00	30.94 -1.49 0.00	30.00 -1.54 0.00	24.81 -1.09 0.00	22.35 -1.03 0.00	21.98 -1.01 0.00	21.52 -0.94 0.00	21.64 -1.00 0.00	24.55 -1.43 0.00	25.96 -1.31 0.00	28.90 -1.39 0.00	33.29 -1.46 0.00	25.24 -1.13 0.00	19.98 -0.35 0.00	17.81 -1.02 0.00
NIAGARA_115W_LBMP 323714	14.92 -0.72 0.00	13.29 -0.41 0.00	12.62 -0.32 0.00	12.28 -0.29 0.00	12.97 -0.32 0.00	17.90 -0.77 0.00	22.43 -0.84 0.00	27.78 -0.42 0.00	29.38 -0.72 0.00	31.30 -1.27 0.00	30.85 -1.59 0.00	29.90 -1.64 0.00	24.73 -1.16 0.00	22.30 -1.07 0.00	21.91 -1.08 0.00	21.45 -1.01 0.00	21.57 -1.06 0.00	24.50 -1.48 0.00	25.91 -1.36 0.00	28.81 -1.48 0.00	33.18 -1.56 0.00	25.18 -1.19 0.00	19.92 -0.41 0.00	17.78 -1.05 0.00
NIAGARA_230_LBMP 323716	15.04 -0.59 0.00	13.36 -0.34 0.00	12.69 -0.26 0.00	12.35 -0.23 0.00	13.04 -0.25 0.00	18.01 -0.65 0.00	22.60 -0.68 0.00	27.95 -0.25 0.00	29.56 -0.54 0.00	31.53 -1.04 0.00	31.10 -1.33 0.00	30.15 -1.39 0.00	24.91 -0.98 0.00	22.46 -0.91 0.00	22.07 -0.92 0.00	21.61 -0.85 0.00	21.73 -0.91 0.00	24.68 -1.30 0.00	26.10 -1.17 0.00	29.05 -1.24 0.00	33.43 -1.32 0.00	25.37 -1.00 0.00	20.04 -0.28 0.00	17.93 -0.90 0.00
NIAGARA____ 23760	14.99 -0.64 0.00	13.33 -0.37 0.00	12.68 -0.27 0.00	12.33 -0.24 0.00	13.02 -0.27 0.00	17.98 -0.69 0.00	22.55 -0.72 0.00	27.90 -0.31 0.00	29.50 -0.60 0.00	31.46 -1.11 0.00	31.01 -1.43 0.00	30.06 -1.48 0.00	24.86 -1.04 0.00	22.39 -0.98 0.00	22.00 -0.99 0.00	21.56 -0.90 0.00	21.68 -0.95 0.00	24.60 -1.38 0.00	26.02 -1.25 0.00	28.96 -1.33 0.00	33.36 -1.39 0.00	25.29 -1.08 0.00	20.00 -0.33 0.00	17.87 -0.96 0.00

NINE_MILE_1 23575	15.45 -0.19 0.00	13.56 -0.14 0.00	12.82 -0.13 0.00	12.45 -0.13 0.00	13.16 -0.13 0.00	18.48 -0.19 0.00	22.97 -0.30 0.00	27.87 -0.34 0.00	29.68 -0.42 0.00	32.05 -0.52 0.00	31.85 -0.58 0.00	30.97 -0.57 0.00	25.43 -0.47 0.00	22.95 -0.42 0.00	22.58 -0.41 0.00	22.06 -0.40 0.00	22.23 -0.41 0.00	25.46 -0.52 0.00	26.75 -0.52 0.00	29.75 -0.54 0.00	34.16 -0.59 0.00	25.95 -0.42 0.00	20.14 -0.18 0.00	18.61 -0.23 0.00
NINE_MILE_2 23744	15.46 -0.17 0.00	13.56 -0.14 0.00	12.82 -0.13 0.00	12.45 -0.13 0.00	13.16 -0.13 0.00	18.48 -0.19 0.00	22.97 -0.30 0.00	27.87 -0.34 0.00	29.68 -0.42 0.00	32.05 -0.52 0.00	31.85 -0.58 0.00	31.00 -0.54 0.00	25.43 -0.47 0.00	22.95 -0.42 0.00	22.58 -0.41 0.00	22.06 -0.40 0.00	22.23 -0.41 0.00	25.46 -0.52 0.00	26.78 -0.49 0.00	29.78 -0.52 0.00	34.19 -0.56 0.00	25.95 -0.42 0.00	20.14 -0.18 0.00	18.61 -0.23 0.00
NM_CAPITAL___DRP 24208	16.51 0.88 0.00	14.49 0.79 0.00	13.69 0.74 0.00	13.26 0.69 0.00	14.02 0.73 0.00	19.68 1.01 0.00	24.34 1.07 0.00	29.14 0.93 0.00	31.15 1.05 0.00	33.71 1.14 0.00	33.54 1.10 0.00	32.77 1.23 0.00	26.93 1.04 0.00	24.28 0.91 0.00	23.86 0.87 0.00	23.32 0.85 0.00	23.49 0.86 0.00	27.05 1.07 0.00	28.31 1.04 0.00	31.45 1.15 0.00	36.10 1.35 0.00	27.32 0.95 0.00	20.89 0.57 0.00	19.55 0.72 0.00
NM_CENTRAL___DRP 24181	15.75 0.11 0.00	13.81 0.11 0.00	13.05 0.10 0.00	12.67 0.10 0.00	13.42 0.13 0.00	18.87 0.21 0.00	23.55 0.28 0.00	28.69 0.48 0.00	30.52 0.42 0.00	32.93 0.36 0.00	32.73 0.29 0.00	31.82 0.28 0.00	26.10 0.21 0.00	23.56 0.19 0.00	23.17 0.18 0.00	22.62 0.16 0.00	22.79 0.16 0.00	26.08 0.10 0.00	27.46 0.19 0.00	30.57 0.27 0.00	35.09 0.35 0.00	26.61 0.24 0.00	20.61 0.28 0.00	18.98 0.15 0.00
NM_FRONTIER___DRP 24179	14.92 -0.72 0.00	13.29 -0.41 0.00	12.62 -0.32 0.00	12.28 -0.29 0.00	12.97 -0.32 0.00	17.90 -0.77 0.00	22.43 -0.84 0.00	27.78 -0.42 0.00	29.38 -0.72 0.00	31.30 -1.27 0.00	30.85 -1.59 0.00	29.90 -1.64 0.00	24.73 -1.16 0.00	22.30 -1.07 0.00	21.91 -1.08 0.00	21.45 -1.01 0.00	21.57 -1.06 0.00	24.50 -1.48 0.00	25.91 -1.36 0.00	28.81 -1.48 0.00	33.18 -1.56 0.00	25.18 -1.19 0.00	19.92 -0.41 0.00	17.78 -1.05 0.00
NM_ST_REGIS___HYD 24053	14.24 -1.39 0.00	12.43 -1.27 0.00	11.86 -1.09 0.00	11.54 -1.03 0.00	12.20 -1.09 0.00	17.16 -1.51 0.00	21.50 -1.77 0.00	25.67 -2.54 0.00	27.21 -2.89 0.00	29.38 -3.19 0.00	29.74 -2.69 0.00	28.36 -3.18 0.00	23.31 -2.59 0.00	21.06 -2.31 0.00	20.76 -2.23 0.00	20.24 -2.22 0.00	20.42 -2.22 0.00	23.41 -2.57 0.00	24.76 -2.73 0.00	27.57 -2.73 0.00	31.38 -3.37 0.00	24.08 -2.29 0.00	18.37 -1.95 0.00	17.06 -1.77 0.00
NORTHPORT___1 23551	36.36 1.74 -18.99	32.92 1.48 -17.74	30.92 1.37 -16.60	25.16 1.31 -11.28	32.17 1.33 -17.55	34.30 1.79 -13.84	39.91 2.35 -14.29	50.84 2.82 -19.82	53.13 3.28 -19.75	67.92 3.78 -31.57	67.48 3.54 -31.51	45.05 3.41 -10.11	41.95 2.93 -13.13	41.64 2.64 -15.63	40.54 2.60 -14.95	41.65 2.54 -16.65	41.65 2.51 -16.51	47.17 2.96 -18.23	44.82 2.95 -14.60	50.98 3.03 -17.65	66.82 3.58 -28.50	50.59 2.77 -21.45	35.35 2.09 -12.93	30.08 2.05 -9.20
NORTHPORT___2 23552	36.36 1.74 -18.99	32.92 1.48 -17.74	30.92 1.37 -16.60	25.16 1.31 -11.28	32.17 1.33 -17.55	34.30 1.79 -13.84	39.91 2.35 -14.29	50.84 2.82 -19.82	53.13 3.28 -19.75	67.92 3.78 -31.57	67.48 3.54 -31.51	45.05 3.41 -10.11	41.95 2.93 -13.13	41.64 2.64 -15.63	40.54 2.60 -14.95	41.65 2.54 -16.65	41.65 2.51 -16.51	47.17 2.96 -18.23	44.82 2.95 -14.60	50.98 3.03 -17.65	66.82 3.58 -28.50	50.59 2.77 -21.45	35.35 2.09 -12.93	30.08 2.05 -9.20
NORTHPORT___3 23553	36.40 1.78 -18.99	32.96 1.52 -17.74	30.96 1.41 -16.60	25.20 1.35 -11.28	32.21 1.37 -17.55	34.36 1.85 -13.84	39.96 2.40 -14.29	50.98 2.96 -19.82	53.25 3.40 -19.75	68.05 3.91 -31.57	67.80 3.86 -31.51	45.25 3.59 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.68 2.73 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.20 3.24 -17.66	67.04 3.79 -28.51	50.76 2.93 -21.46	35.49 2.24 -12.93	30.19 2.16 -9.20
NORTHPORT___4 23650	36.40 1.78 -18.99	32.96 1.52 -17.74	30.96 1.41 -16.60	25.20 1.35 -11.28	32.21 1.37 -17.55	34.36 1.85 -13.84	39.96 2.40 -14.29	50.98 2.96 -19.82	53.25 3.40 -19.75	68.05 3.91 -31.57	67.80 3.86 -31.51	45.25 3.59 -10.11	42.09 3.05 -13.13	41.79 2.78 -15.63	40.68 2.73 -14.96	41.80 2.67 -16.66	41.80 2.65 -16.51	47.36 3.14 -18.24	45.02 3.14 -14.61	51.20 3.24 -17.66	67.04 3.79 -28.51	50.76 2.93 -21.46	35.49 2.24 -12.93	30.19 2.16 -9.20
NORTHPORT___IC 23718	36.36 1.74 -18.99	32.92 1.48 -17.74	30.92 1.37 -16.60	25.16 1.31 -11.28	32.17 1.33 -17.55	34.30 1.79 -13.84	39.91 2.35 -14.29	50.84 2.82 -19.82	53.13 3.28 -19.75	67.92 3.78 -31.57	67.48 3.54 -31.51	45.05 3.41 -10.11	41.95 2.93 -13.13	41.64 2.64 -15.63	40.54 2.60 -14.95	41.65 2.54 -16.65	41.65 2.51 -16.51	47.17 2.96 -18.23	44.82 2.95 -14.60	50.98 3.03 -17.65	66.82 3.58 -28.50	50.59 2.77 -21.45	35.35 2.09 -12.93	30.08 2.05 -9.20
NPX_GEN_1385_PROXY 323591	29.16 1.50 -12.02	26.70 1.27 -11.73	25.00 1.17 -10.89	24.13 1.11 -10.45	26.25 1.13 -11.83	28.95 1.51 -8.77	34.30 1.98 -9.05	40.60 2.40 -10.00	37.40 2.80 -4.50	38.85 3.29 -2.99	36.65 3.05 -1.17	35.25 2.93 -0.78	33.35 2.54 -4.91	33.15 2.29 -7.48	33.05 2.25 -7.81	33.50 2.20 -8.83	34.40 2.17 -9.59	36.25 2.60 -7.67	39.65 2.54 -9.84	41.90 2.57 -9.03	40.50 3.06 -2.70	31.15 2.37 -2.41	30.35 1.79 -8.23	27.55 1.77 -6.95
NPX_GEN_CSC 323557	36.29 1.67 -18.99	32.86 1.42 -17.74	30.87 1.32 -16.60	25.11 1.26 -11.28	32.13 1.29 -17.55	34.28 1.77 -13.84	40.01 2.44 -14.29	50.95 2.93 -19.82	53.22 3.37 -19.75	68.02 3.87 -31.57	67.71 3.76 -31.51	45.53 3.88 -10.11	42.29 3.26 -13.13	41.95 2.95 -15.63	40.80 2.85 -14.96	41.93 2.81 -16.66	41.93 2.78 -16.51	47.57 3.35 -18.24	45.26 3.38 -14.61	51.50 3.54 -17.66	67.39 4.13 -28.51	50.99 3.16 -21.46	35.49 2.24 -12.93	30.12 2.09 -9.20
NSINS_S_GLNS_FALLS 23858	16.87 1.23 0.00	14.78 1.08 0.00	13.96 1.01 0.00	13.53 0.95 0.00	14.33 1.04 0.00	20.12 1.46 0.00	25.13 1.86 0.00	30.55 2.34 0.00	32.72 2.62 0.00	35.24 2.67 0.00	35.00 2.56 0.00	34.25 2.71 0.00	28.15 2.25 0.00	25.31 1.94 0.00	24.88 1.89 0.00	24.33 1.86 0.00	24.51 1.88 0.00	28.27 2.29 0.00	29.64 2.37 0.00	33.05 2.76 0.00	37.94 3.19 0.00	28.59 2.22 0.00	21.83 1.50 0.00	20.24 1.41 0.00
NUCOR_STEEL___DRP 24197	15.85 0.22 0.00	13.92 0.22 0.00	13.14 0.19 0.00	12.77 0.20 0.00	13.53 0.24 0.00	19.04 0.37 0.00	23.85 0.58 0.00	29.08 0.88 0.00	30.88 0.78 0.00	33.32 0.75 0.00	33.05 0.61 0.00	32.14 0.60 0.00	26.34 0.44 0.00	23.77 0.40 0.00	23.36 0.37 0.00	22.80 0.34 0.00	22.99 0.36 0.00	26.32 0.34 0.00	27.74 0.46 0.00	30.87 0.57 0.00	35.51 0.76 0.00	26.90 0.53 0.00	20.81 0.49 0.00	19.13 0.30 0.00

NYISO_LBMP_REFERENCE 24008	15.63 0.00 0.00	13.70 0.00 0.00	12.95 0.00 0.00	12.57 0.00 0.00	13.29 0.00 0.00	18.67 0.00 0.00	23.27 0.00 0.00	28.21 0.00 0.00	30.10 0.00 0.00	32.57 0.00 0.00	32.44 0.00 0.00	31.54 0.00 0.00	25.90 0.00 0.00	23.37 0.00 0.00	22.99 0.00 0.00	22.46 0.00 0.00	22.63 0.00 0.00	25.98 0.00 0.00	27.27 0.00 0.00	30.29 0.00 0.00	34.75 0.00 0.00	26.37 0.00 0.00	20.33 0.00 0.00	18.83 0.00 0.00
NYPA_BRENTWD____GT 24164	36.51 1.89 -18.99	33.05 1.62 -17.74	31.05 1.50 -16.60	25.29 1.43 -11.28	32.32 1.48 -17.55	34.51 2.00 -13.84	40.22 2.65 -14.29	51.04 3.02 -19.82	53.31 3.46 -19.75	68.12 3.97 -31.57	67.77 3.83 -31.51	45.57 3.91 -10.11	42.35 3.32 -13.13	42.00 2.99 -15.63	40.87 2.92 -14.96	42.00 2.88 -16.66	42.00 2.85 -16.51	47.49 3.27 -18.24	45.18 3.30 -14.61	51.41 3.45 -17.66	67.28 4.03 -28.51	50.94 3.11 -21.46	35.67 2.42 -12.93	30.34 2.32 -9.20
NYPA_GOWANUS____GT5 24156	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NYPA_GOWANUS____GT6 24157	17.19 1.55 -0.01	15.04 1.33 -0.01	14.17 1.22 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.08 2.98 0.00	36.10 3.52 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.47 2.85 -1.25	27.49 2.80 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.96 2.96 -0.01	30.23 2.95 -0.01	33.47 3.18 0.00	38.36 3.61 0.00	29.15 2.77 -0.01	22.30 1.97 -0.01	20.85 1.85 -0.17
NYPA_HARLEM__RVR__GT1 24160	17.18 1.53 -0.02	15.07 1.36 -0.02	14.22 1.26 -0.02	13.77 1.19 -0.01	14.52 1.22 -0.01	20.27 1.61 0.00	25.51 2.23 0.00	30.59 2.40 0.01	32.92 2.83 0.01	35.99 3.42 0.00	35.87 3.44 0.00	34.92 3.38 -0.01	29.04 2.85 -0.29	27.29 2.66 -1.25	27.31 2.62 -1.70	27.28 2.56 -2.26	27.28 2.53 -2.12	28.92 2.93 -0.01	30.08 2.81 0.00	33.22 2.94 0.01	38.07 3.34 0.01	28.93 2.56 -0.01	22.29 1.95 -0.02	20.78 1.77 -0.18
NYPA_HARLEM__RVR__GT2 24161	17.18 1.53 -0.02	15.07 1.36 -0.02	14.22 1.26 -0.02	13.77 1.19 -0.01	14.52 1.22 -0.01	20.27 1.61 0.00	25.51 2.23 0.00	30.59 2.40 0.01	32.92 2.83 0.01	35.99 3.42 0.00	35.87 3.44 0.00	34.92 3.38 -0.01	29.04 2.85 -0.29	27.29 2.66 -1.25	27.31 2.62 -1.70	27.28 2.56 -2.26	27.28 2.53 -2.12	28.92 2.93 -0.01	30.08 2.81 0.00	33.22 2.94 0.01	38.07 3.34 0.01	28.93 2.56 -0.01	22.29 1.95 -0.02	20.78 1.77 -0.18
NYPA_KENT____GT 24152	17.16 1.52 -0.01	15.01 1.30 -0.01	14.15 1.19 -0.01	13.70 1.13 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.80 2.59 0.00	33.11 3.01 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.01	29.09 2.90 -0.30	27.42 2.80 -1.25	27.42 2.73 -1.69	27.39 2.67 -2.25	27.39 2.65 -2.11	28.98 2.99 -0.01	30.23 2.95 -0.01	33.44 3.15 0.00	38.36 3.61 0.00	29.12 2.74 -0.01	22.29 1.95 -0.01	20.83 1.83 -0.17
NYPA_POUCH1____GT 24155	17.19 1.55 -0.01	15.04 1.33 -0.01	14.16 1.20 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.20 1.53 0.00	25.39 2.12 0.00	30.72 2.51 0.00	32.96 2.86 0.00	36.00 3.42 -0.01	35.88 3.44 -0.01	34.93 3.38 -0.01	28.97 2.77 -0.30	27.47 2.85 -1.25	27.47 2.78 -1.70	27.46 2.74 -2.26	27.46 2.71 -2.12	28.88 2.88 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.29 3.55 0.00	29.12 2.74 -0.01	22.29 1.95 -0.01	20.85 1.85 -0.17
NYPA_VERNON____GT2 24162	17.14 1.50 -0.01	14.99 1.29 -0.01	14.13 1.18 -0.01	13.69 1.12 0.00	14.43 1.14 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.83 2.62 0.00	33.17 3.07 0.00	36.16 3.58 -0.01	36.04 3.60 -0.01	35.09 3.53 -0.01	29.12 2.93 -0.30	27.35 2.73 -1.24	27.34 2.67 -1.69	27.31 2.60 -2.24	27.31 2.58 -2.10	28.98 2.99 -0.01	30.23 2.95 -0.01	33.44 3.15 0.00	38.33 3.58 0.00	29.09 2.72 -0.01	22.27 1.93 -0.01	20.81 1.81 -0.17
NYPA_VERNON____GT3 24163	17.14 1.50 -0.01	14.99 1.29 -0.01	14.13 1.18 -0.01	13.69 1.12 0.00	14.43 1.14 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.83 2.62 0.00	33.17 3.07 0.00	36.16 3.58 -0.01	36.04 3.60 -0.01	35.09 3.53 -0.01	29.12 2.93 -0.30	27.35 2.73 -1.24	27.34 2.67 -1.69	27.31 2.60 -2.24	27.31 2.58 -2.10	28.98 2.99 -0.01	30.23 2.95 -0.01	33.44 3.15 0.00	38.33 3.58 0.00	29.09 2.72 -0.01	22.27 1.93 -0.01	20.81 1.81 -0.17
NYPA__ASTORIA_CC1 323568	17.13 1.49 -0.01	14.99 1.29 -0.01	14.13 1.18 -0.01	13.69 1.12 0.00	14.42 1.13 0.00	20.20 1.53 0.00	25.41 2.14 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.30 2.69 -1.24	27.29 2.62 -1.68	27.28 2.58 -2.24	27.26 2.53 -2.10	28.93 2.93 -0.01	30.20 2.92 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.07 2.69 -0.01	22.24 1.91 -0.01	20.77 1.77 -0.17
NYPA__ASTORIA_CC2 323569	17.13 1.49 -0.01	14.99 1.29 -0.01	14.13 1.18 -0.01	13.69 1.12 0.00	14.42 1.13 0.00	20.20 1.53 0.00	25.41 2.14 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.30 2.69 -1.24	27.29 2.62 -1.68	27.28 2.58 -2.24	27.26 2.53 -2.10	28.93 2.93 -0.01	30.20 2.92 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.07 2.69 -0.01	22.24 1.91 -0.01	20.77 1.77 -0.17
NYPA__HOLTSVILL 23794	36.45 1.83 -18.99	33.00 1.56 -17.74	31.00 1.45 -16.60	25.24 1.38 -11.28	32.27 1.42 -17.55	34.45 1.94 -13.84	40.17 2.61 -14.29	51.15 3.13 -19.82	53.43 3.58 -19.75	68.25 4.10 -31.57	67.93 3.99 -31.51	45.73 4.07 -10.11	42.48 3.44 -13.13	42.12 3.11 -15.63	40.96 3.01 -14.96	42.09 2.97 -16.66	42.09 2.94 -16.51	47.72 3.51 -18.24	45.43 3.54 -14.61	51.65 3.69 -17.66	67.56 4.31 -28.51	51.13 3.30 -21.46	35.65 2.40 -12.93	30.29 2.26 -9.20
NYPA__HELLGATE_GT1 24158	17.11 1.47 -0.01	15.01 1.30 -0.01	14.16 1.20 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.41 2.14 0.00	30.65 2.45 0.01	32.95 2.86 0.01	35.96 3.39 0.00	35.84 3.40 0.00	34.89 3.34 -0.01	28.64 2.74 0.00	25.98 2.57 -0.04	25.57 2.53 -0.05	25.01 2.47 -0.07	25.14 2.45 -0.07	28.82 2.83 -0.01	30.06 2.78 0.00	33.29 3.00 0.01	38.11 3.37 0.01	28.96 2.59 -0.01	22.20 1.87 -0.01	20.52 1.70 0.00
NYPA__HELLGATE_GT2 24159	17.11 1.47 -0.01	15.01 1.30 -0.01	14.16 1.20 -0.01	13.71 1.14 0.00	14.45 1.16 0.00	20.22 1.55 0.00	25.41 2.14 0.00	30.65 2.45 0.01	32.95 2.86 0.01	35.96 3.39 0.00	35.84 3.40 0.00	34.89 3.34 -0.01	28.64 2.74 0.00	25.98 2.57 -0.04	25.57 2.53 -0.05	25.01 2.47 -0.07	25.14 2.45 -0.07	28.82 2.83 -0.01	30.06 2.78 0.00	33.29 3.00 0.01	38.11 3.37 0.01	28.96 2.59 -0.01	22.20 1.87 -0.01	20.52 1.70 0.00

NYS_BARGE___HYD 23848	15.24 -0.39 0.00	13.56 -0.14 0.00	12.88 -0.06 0.00	12.53 -0.04 0.00	13.26 -0.03 0.00	18.29 -0.37 0.00	22.99 -0.28 0.00	28.60 0.39 0.00	30.22 0.12 0.00	32.18 -0.39 0.00	31.69 -0.74 0.00	30.72 -0.82 0.00	25.40 -0.49 0.00	22.86 -0.51 0.00	22.48 -0.51 0.00	22.02 -0.45 0.00	22.14 -0.50 0.00	25.12 -0.86 0.00	26.56 -0.71 0.00	29.60 -0.70 0.00	34.12 -0.62 0.00	25.84 -0.53 0.00	20.41 0.08 0.00	18.17 -0.66 0.00
O.H_GEN_BRUCE 24063	15.21 -0.42 0.00	13.48 -0.22 0.00	12.81 -0.14 0.00	12.47 -0.10 0.00	13.17 -0.12 0.00	18.24 -0.43 0.00	22.90 -0.37 0.00	28.26 0.06 0.00	29.89 -0.21 0.00	31.89 -0.65 0.03	28.30 -0.94 3.19	27.30 -1.01 3.23	23.07 -0.67 2.15	22.70 -0.63 0.04	22.35 -0.64 0.00	21.88 -0.58 0.00	22.00 -0.63 0.00	25.00 -0.96 0.02	26.43 -0.85 0.00	29.38 -0.88 0.03	30.00 -0.90 3.84	25.64 -0.71 0.02	20.22 -0.10 0.00	18.17 -0.66 0.00
OAK_ORCHARD___HYD 24046	15.46 -0.17 0.00	13.63 -0.07 0.00	12.92 -0.03 0.00	12.56 -0.01 0.00	13.30 0.01 0.00	18.57 -0.09 0.00	23.34 0.07 0.00	28.69 0.48 0.00	30.40 0.30 0.00	32.64 0.07 0.00	32.27 -0.16 0.00	31.35 -0.19 0.00	25.72 -0.18 0.00	23.19 -0.19 0.00	22.81 -0.18 0.00	22.26 -0.20 0.00	22.41 -0.23 0.00	25.59 -0.39 0.00	27.00 -0.27 0.00	30.11 -0.18 0.00	34.68 -0.07 0.00	26.29 -0.08 0.00	20.49 0.16 0.00	18.55 -0.28 0.00
OCC_CHEM___DRP 24175	14.96 -0.67 0.00	13.32 -0.38 0.00	12.66 -0.28 0.00	12.32 -0.25 0.00	13.01 -0.28 0.00	17.98 -0.69 0.00	22.55 -0.72 0.00	27.92 -0.28 0.00	29.53 -0.57 0.00	31.46 -1.11 0.00	31.01 -1.43 0.00	30.06 -1.48 0.00	24.86 -1.04 0.00	22.39 -0.98 0.00	22.03 -0.96 0.00	21.56 -0.90 0.00	21.68 -0.95 0.00	24.63 -1.35 0.00	26.02 -1.25 0.00	28.96 -1.33 0.00	33.36 -1.39 0.00	25.29 -1.08 0.00	20.02 -0.30 0.00	17.85 -0.98 0.00
OLIN_CORP_DRP 24177	15.04 -0.59 0.00	13.39 -0.31 0.00	12.73 -0.22 0.00	12.38 -0.19 0.00	13.08 -0.21 0.00	17.98 -0.69 0.00	22.55 -0.72 0.00	27.92 -0.28 0.00	29.53 -0.57 0.00	31.46 -1.11 0.00	31.01 -1.43 0.00	30.06 -1.48 0.00	24.86 -1.04 0.00	22.39 -0.98 0.00	22.03 -0.96 0.00	21.56 -0.90 0.00	21.68 -0.95 0.00	24.63 -1.35 0.00	26.02 -1.25 0.00	28.96 -1.33 0.00	33.36 -1.39 0.00	25.29 -1.08 0.00	20.02 -0.30 0.00	17.85 -0.98 0.00
OLIN_CORP_DSASP 323712	14.96 -0.67 0.00	13.32 -0.38 0.00	12.66 -0.28 0.00	12.32 -0.25 0.00	13.01 -0.28 0.00	17.98 -0.69 0.00	22.55 -0.72 0.00	27.92 -0.28 0.00	29.53 -0.57 0.00	31.46 -1.11 0.00	31.01 -1.43 0.00	30.06 -1.48 0.00	24.86 -1.04 0.00	22.39 -0.98 0.00	22.03 -0.96 0.00	21.56 -0.90 0.00	21.68 -0.95 0.00	24.63 -1.35 0.00	26.02 -1.25 0.00	28.96 -1.33 0.00	33.36 -1.39 0.00	25.29 -1.08 0.00	20.02 -0.30 0.00	17.85 -0.98 0.00
ONEIDA_HERK_LFGE 323681	15.75 0.11 0.00	13.74 0.04 0.00	13.00 0.05 0.00	12.63 0.06 0.00	13.37 0.08 0.00	18.89 0.22 0.00	23.69 0.42 0.00	28.83 0.62 0.00	30.64 0.54 0.00	33.13 0.55 0.00	32.99 0.55 0.00	31.98 0.44 0.00	26.18 0.29 0.00	23.63 0.26 0.00	23.34 0.35 0.00	22.73 0.27 0.00	22.93 0.29 0.00	26.24 0.26 0.00	27.65 0.38 0.00	30.84 0.55 0.00	35.40 0.66 0.00	26.87 0.50 0.00	20.65 0.32 0.00	19.02 0.19 0.00
ONONDAGA_REF_OCCRA 23987	15.84 0.20 0.00	13.89 0.19 0.00	13.12 0.17 0.00	12.75 0.18 0.00	13.49 0.20 0.00	18.98 0.32 0.00	23.74 0.47 0.00	28.91 0.71 0.00	30.73 0.63 0.00	33.19 0.62 0.00	32.95 0.52 0.00	32.04 0.50 0.00	26.29 0.39 0.00	23.70 0.33 0.00	23.34 0.35 0.00	22.78 0.31 0.00	22.95 0.32 0.00	26.29 0.31 0.00	27.65 0.38 0.00	30.78 0.48 0.00	35.37 0.63 0.00	26.79 0.42 0.00	20.75 0.43 0.00	19.11 0.28 0.00
ONONDAGA___COGEN 23986	15.78 0.14 0.00	13.84 0.14 0.00	13.08 0.13 0.00	12.70 0.13 0.00	13.45 0.16 0.00	18.91 0.24 0.00	23.62 0.35 0.00	28.77 0.56 0.00	30.58 0.48 0.00	32.99 0.42 0.00	32.76 0.32 0.00	31.86 0.32 0.00	26.13 0.23 0.00	23.58 0.21 0.00	23.20 0.21 0.00	22.64 0.18 0.00	22.84 0.20 0.00	26.14 0.16 0.00	27.52 0.24 0.00	30.63 0.33 0.00	35.20 0.45 0.00	26.66 0.29 0.00	20.65 0.32 0.00	19.02 0.19 0.00
ONTARIO___LFGE 23819	15.81 0.17 0.00	13.91 0.21 0.00	13.15 0.21 0.00	12.78 0.21 0.00	13.56 0.27 0.00	19.04 0.37 0.00	24.02 0.74 0.00	29.48 1.27 0.00	31.21 1.11 0.00	33.52 0.95 0.00	33.18 0.75 0.00	32.23 0.69 0.00	26.41 0.52 0.00	23.84 0.47 0.00	23.43 0.44 0.00	22.87 0.40 0.00	23.04 0.41 0.00	26.32 0.34 0.00	27.79 0.52 0.00	30.99 0.70 0.00	35.65 0.90 0.00	26.98 0.61 0.00	20.92 0.59 0.00	19.06 0.23 0.00
ORANGEVILLE_WT_PWR 323706	15.56 -0.08 0.00	13.78 0.08 0.00	13.09 0.14 0.00	12.73 0.16 0.00	13.46 0.17 0.00	18.72 0.06 0.00	23.60 0.33 0.00	29.25 1.04 0.00	30.91 0.81 0.00	32.99 0.42 0.00	32.53 0.10 0.00	31.54 0.00 0.00	26.03 0.13 0.00	23.44 0.07 0.00	23.04 0.05 0.00	22.53 0.07 0.00	22.68 0.05 0.00	25.80 -0.18 0.00	27.25 -0.03 0.00	30.36 0.06 0.00	34.92 0.17 0.00	26.45 0.08 0.00	20.79 0.47 0.00	18.64 -0.19 0.00
OSWEGATCHIE___HYD 24044	14.56 -1.08 0.00	12.69 -1.01 0.00	12.07 -0.88 0.00	11.73 -0.84 0.00	12.40 -0.89 0.00	17.51 -1.16 0.00	21.90 -1.37 0.00	26.48 -1.72 0.00	28.11 -1.99 0.00	30.39 -2.18 0.00	30.46 -1.98 0.00	29.33 -2.21 0.00	24.03 -1.86 0.00	21.71 -1.66 0.00	21.43 -1.56 0.00	20.89 -1.57 0.00	21.07 -1.56 0.00	24.11 -1.87 0.00	25.47 -1.80 0.00	28.39 -1.91 0.00	32.49 -2.26 0.00	24.76 -1.61 0.00	19.02 -1.30 0.00	17.57 -1.26 0.00
OSWEGO___5 23606	15.56 -0.08 0.00	13.65 -0.05 0.00	12.90 -0.05 0.00	12.52 -0.05 0.00	13.25 -0.04 0.00	18.61 -0.06 0.00	23.16 -0.12 0.00	28.15 -0.06 0.00	29.95 -0.15 0.00	32.35 -0.23 0.00	32.17 -0.26 0.00	31.29 -0.25 0.00	25.66 -0.23 0.00	23.16 -0.21 0.00	22.78 -0.21 0.00	22.26 -0.20 0.00	22.43 -0.20 0.00	25.69 -0.29 0.00	27.03 -0.25 0.00	30.05 -0.24 0.00	34.50 -0.24 0.00	26.19 -0.18 0.00	20.29 -0.04 0.00	18.74 -0.09 0.00
OSWEGO___6 23613	15.56 -0.08 0.00	13.65 -0.05 0.00	12.90 -0.05 0.00	12.52 -0.05 0.00	13.25 -0.04 0.00	18.61 -0.06 0.00	23.16 -0.12 0.00	28.15 -0.06 0.00	29.95 -0.15 0.00	32.35 -0.23 0.00	32.17 -0.26 0.00	31.29 -0.25 0.00	25.66 -0.23 0.00	23.16 -0.21 0.00	22.78 -0.21 0.00	22.26 -0.20 0.00	22.43 -0.20 0.00	25.69 -0.29 0.00	27.03 -0.25 0.00	30.05 -0.24 0.00	34.50 -0.24 0.00	26.19 -0.18 0.00	20.29 -0.04 0.00	18.74 -0.09 0.00
OUTOKUMPU-AB___DRP 24206	15.40 -0.23 0.00	13.70 0.00 0.00	13.03 0.08 0.00	12.67 0.10 0.00	13.40 0.11 0.00	18.54 -0.13 0.00	23.34 0.07 0.00	29.08 0.88 0.00	30.76 0.66 0.00	32.74 0.16 0.00	32.24 -0.19 0.00	31.23 -0.32 0.00	25.85 -0.05 0.00	23.26 -0.12 0.00	22.85 -0.14 0.00	22.40 -0.07 0.00	22.50 -0.13 0.00	25.56 -0.42 0.00	27.03 -0.25 0.00	30.11 -0.18 0.00	34.68 -0.07 0.00	26.29 -0.08 0.00	20.77 0.45 0.00	18.43 -0.40 0.00

OXBOW____ 24026	15.21 -0.42 0.00	13.54 -0.16 0.00	12.87 -0.08 0.00	12.52 -0.05 0.00	13.22 -0.07 0.00	18.29 -0.37 0.00	22.99 -0.28 0.00	28.60 0.39 0.00	30.22 0.12 0.00	32.18 -0.39 0.00	31.69 -0.74 0.00	30.72 -0.82 0.00	25.43 -0.47 0.00	22.88 -0.49 0.00	22.51 -0.48 0.00	22.04 -0.43 0.00	22.16 -0.48 0.00	25.17 -0.81 0.00	26.59 -0.68 0.00	29.63 -0.67 0.00	34.12 -0.62 0.00	25.87 -0.50 0.00	20.45 0.12 0.00	18.19 -0.64 0.00
OXY_CHEM_DSASP 323612	14.96 -0.67 0.00	13.32 -0.38 0.00	12.66 -0.28 0.00	12.32 -0.25 0.00	13.01 -0.28 0.00	17.98 -0.69 0.00	22.55 -0.72 0.00	27.92 -0.28 0.00	29.53 -0.57 0.00	31.46 -1.11 0.00	31.01 -1.43 0.00	30.06 -1.48 0.00	24.86 -1.04 0.00	22.39 -0.98 0.00	22.03 -0.96 0.00	21.56 -0.90 0.00	21.68 -0.95 0.00	24.63 -1.35 0.00	26.02 -1.25 0.00	28.96 -1.33 0.00	33.36 -1.39 0.00	25.29 -1.08 0.00	20.02 -0.30 0.00	17.85 -0.98 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.96 -0.67 0.00	13.32 -0.38 0.00	12.66 -0.28 0.00	12.32 -0.25 0.00	13.01 -0.28 0.00	17.98 -0.69 0.00	22.55 -0.72 0.00	27.92 -0.28 0.00	29.53 -0.57 0.00	31.46 -1.11 0.00	31.01 -1.43 0.00	30.06 -1.48 0.00	24.86 -1.04 0.00	22.39 -0.98 0.00	22.03 -0.96 0.00	21.56 -0.90 0.00	21.68 -0.95 0.00	24.63 -1.35 0.00	26.02 -1.25 0.00	28.96 -1.33 0.00	33.36 -1.39 0.00	25.29 -1.08 0.00	20.02 -0.30 0.00	17.85 -0.98 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.11 1.47 -0.01	14.99 1.29 -0.01	14.16 1.20 -0.01	13.70 1.13 0.00	14.45 1.16 0.00	20.20 1.53 0.00	25.39 2.12 0.00	30.62 2.43 0.01	32.95 2.86 0.01	35.93 3.36 0.00	35.81 3.37 0.00	34.86 3.31 -0.01	28.64 2.74 0.00	25.98 2.57 -0.04	25.55 2.51 -0.05	24.98 2.45 -0.07	25.12 2.42 -0.07	28.79 2.81 -0.01	30.06 2.78 0.00	33.26 2.97 0.01	38.11 3.37 0.01	28.93 2.56 -0.01	22.18 1.85 -0.01	20.50 1.68 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.14 1.50 -0.01	15.04 1.33 -0.01	14.19 1.23 -0.01	13.73 1.16 0.00	14.47 1.18 0.00	20.24 1.57 0.00	25.46 2.19 0.00	30.71 2.51 0.01	33.04 2.95 0.01	36.02 3.45 0.00	35.94 3.50 0.00	34.99 3.44 -0.01	28.75 2.85 0.00	26.05 2.64 -0.04	25.62 2.57 -0.05	25.07 2.54 -0.07	25.21 2.51 -0.07	28.90 2.91 -0.01	30.16 2.89 0.00	33.38 3.09 0.01	38.25 3.51 0.01	29.04 2.66 -0.01	22.24 1.91 -0.01	20.56 1.73 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.78 0.14 0.00	13.99 0.29 0.00	13.30 0.35 0.00	12.94 0.36 0.00	13.68 0.39 0.00	19.00 0.34 0.00	23.97 0.70 0.00	29.81 1.61 0.00	31.60 1.50 0.00	33.68 1.11 0.00	33.18 0.75 0.00	32.11 0.57 0.00	26.57 0.67 0.00	23.93 0.56 0.00	23.52 0.53 0.00	23.03 0.56 0.00	23.15 0.52 0.00	26.29 0.31 0.00	27.79 0.52 0.00	30.96 0.67 0.00	35.65 0.90 0.00	27.00 0.63 0.00	21.26 0.94 0.00	19.00 0.17 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.10 1.47 0.00	14.96 1.26 0.00	14.10 1.15 0.00	13.66 1.09 0.00	14.41 1.12 0.00	20.16 1.49 0.00	25.44 2.16 0.00	30.89 2.68 0.00	33.29 3.19 0.00	36.25 3.68 0.00	36.13 3.70 0.00	35.14 3.59 0.00	28.72 2.82 0.00	25.92 2.53 -0.02	25.47 2.46 -0.02	24.80 2.34 0.00	24.97 2.33 0.00	28.79 2.81 0.00	30.11 2.84 0.00	33.47 3.18 0.00	38.43 3.68 0.00	29.03 2.66 0.00	22.12 1.79 0.00	20.53 1.70 0.00
PEEKSKILL____ 23653	16.85 1.22 0.00	14.74 1.04 0.00	13.89 0.94 0.00	13.46 0.89 0.00	14.21 0.92 0.00	19.90 1.23 0.00	25.04 1.77 0.00	30.38 2.17 0.00	32.66 2.56 0.00	35.60 3.03 0.00	35.48 3.05 0.00	34.50 2.96 0.00	28.32 2.43 0.01	25.52 2.20 0.05	25.06 2.14 0.07	24.49 2.11 0.09	24.63 2.08 0.08	28.47 2.49 0.00	29.73 2.46 0.00	32.96 2.67 0.00	37.80 3.06 0.00	28.64 2.27 0.00	21.87 1.54 0.00	20.31 1.49 0.01
PGE MADISON____WINDPWR 24146	16.45 0.81 0.00	14.34 0.64 0.00	13.53 0.58 0.00	13.17 0.60 0.00	13.93 0.64 0.00	19.83 1.16 0.00	25.20 1.93 0.00	30.94 2.74 0.00	32.72 2.62 0.00	35.24 2.67 0.00	34.97 2.53 0.00	33.91 2.37 0.00	27.74 1.84 0.00	25.06 1.68 0.00	24.72 1.73 0.00	23.99 1.53 0.00	24.13 1.49 0.00	27.49 1.51 0.00	29.13 1.86 0.00	32.60 2.30 0.00	37.39 2.64 0.00	28.35 1.98 0.00	21.81 1.48 0.00	19.90 1.07 0.00
PIERCEFIELD____HYD 23852	14.09 -1.55 0.00	12.29 -1.41 0.00	11.76 -1.19 0.00	11.44 -1.13 0.00	12.07 -1.22 0.00	16.97 -1.70 0.00	21.25 -2.02 0.00	25.53 -2.68 0.00	27.09 -3.01 0.00	29.28 -3.29 0.00	29.52 -2.92 0.00	28.29 -3.25 0.00	23.20 -2.69 0.00	20.99 -2.38 0.00	20.69 -2.30 0.00	20.17 -2.29 0.00	20.35 -2.29 0.00	23.33 -2.65 0.00	24.65 -2.62 0.00	27.45 -2.85 0.00	31.31 -3.44 0.00	23.94 -2.43 0.00	18.31 -2.01 0.00	16.99 -1.84 0.00
PINELAWN_CC_1 323563	36.45 1.83 -18.99	33.00 1.56 -17.74	31.00 1.45 -16.60	25.23 1.37 -11.28	32.25 1.41 -17.55	34.41 1.91 -13.84	39.82 2.26 -14.29	50.76 2.74 -19.82	53.01 3.16 -19.75	67.66 3.52 -31.57	67.35 3.40 -31.51	45.16 3.50 -10.11	42.03 3.00 -13.13	41.72 2.71 -15.63	40.59 2.64 -14.96	41.73 2.60 -16.66	41.73 2.58 -16.51	47.28 3.06 -18.24	44.94 3.05 -14.61	51.14 3.18 -17.66	66.80 3.55 -28.51	50.73 2.90 -21.46	35.37 2.11 -12.93	30.27 2.24 -9.20
PJM_GEN_HTP_PROXY 323702	17.06 1.42 0.00	14.92 1.22 0.00	14.05 1.10 0.00	13.61 1.04 0.00	14.35 1.06 0.00	20.12 1.46 0.00	25.32 2.05 0.00	30.75 2.54 0.00	33.11 3.01 0.00	36.09 3.52 0.00	35.97 3.54 0.00	35.01 3.47 0.00	28.72 2.85 0.03	25.84 2.59 0.13	25.35 2.53 0.17	24.71 2.47 0.23	24.87 2.45 0.21	28.89 2.91 0.00	30.13 2.86 0.00	33.35 3.06 0.00	38.25 3.51 0.00	29.01 2.64 0.00	22.16 1.83 0.00	20.57 1.75 0.02
PJM_GEN_KEystone 24065	16.20 0.56 0.00	14.25 0.55 0.00	13.48 0.53 0.00	13.09 0.52 0.00	13.81 0.52 0.00	19.30 0.64 0.00	24.27 1.00 0.00	29.64 1.44 0.00	31.60 1.50 0.00	34.10 1.53 0.00	33.83 1.39 0.00	32.87 1.32 0.00	27.05 1.14 -0.02	24.50 1.05 -0.07	24.10 1.01 -0.10	23.61 1.01 -0.13	23.73 0.97 -0.12	27.02 1.04 0.00	28.39 1.12 0.00	31.51 1.21 0.00	36.17 1.43 0.00	27.43 1.06 0.00	21.26 0.94 0.00	19.50 0.66 -0.01
PJM_GEN_NEPTUNE_PROXY 323594	28.33 1.67 -11.02	23.58 1.44 -8.44	21.80 1.32 -7.53	21.04 1.26 -7.21	21.65 1.29 -7.07	25.96 1.72 -5.58	31.24 2.21 -5.76	38.90 2.71 -7.98	41.19 3.13 -7.96	48.94 3.65 -12.72	48.70 3.57 -12.69	39.12 3.50 -4.08	34.24 3.03 -5.31	32.49 2.73 -6.38	31.79 2.67 -6.13	31.95 2.63 -6.86	32.02 2.60 -6.79	36.42 3.09 -7.35	36.24 3.08 -5.89	40.56 3.15 -7.12	49.95 3.72 -11.48	37.92 2.90 -8.65	27.61 2.07 -5.21	26.73 2.03 -5.86
PJM_GEN_VFT_PROXY 323633	17.08 1.44 -0.01	14.94 1.23 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.14 1.47 0.00	25.32 2.05 0.00	30.75 2.54 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.02	29.05 2.85 -0.30	27.18 2.55 -1.26	27.18 2.48 -1.71	27.18 2.45 -2.27	27.18 2.42 -2.12	28.88 2.88 -0.02	30.12 2.84 -0.01	33.32 3.03 0.00	38.22 3.47 0.00	28.99 2.61 -0.01	22.16 1.83 -0.01	20.77 1.77 -0.17

PLEASANTVLY___LBMP 24000	16.86 1.22 0.00	14.74 1.04 0.00	13.91 0.96 0.00	13.48 0.91 0.00	14.21 0.92 0.00	19.94 1.27 0.00	25.02 1.75 0.00	30.35 2.14 0.00	32.63 2.53 0.00	35.54 2.96 0.00	35.39 2.95 0.00	34.44 2.90 0.00	28.28 2.38 0.00	25.52 2.15 0.00	25.10 2.11 0.00	24.53 2.07 0.00	24.67 2.04 0.00	28.42 2.44 0.00	29.70 2.43 0.00	32.90 2.61 0.00	37.73 2.99 0.00	28.61 2.24 0.00	21.87 1.54 0.00	20.30 1.47 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.96 1.33 0.00	14.84 1.14 0.00	13.98 1.04 0.00	13.55 0.98 0.00	14.29 1.00 0.00	20.05 1.38 0.00	25.18 1.91 0.00	30.58 2.37 0.00	32.90 2.80 0.00	35.83 3.26 0.00	35.71 3.27 0.00	34.76 3.22 0.00	28.56 2.64 -0.02	25.88 2.41 -0.10	25.47 2.35 -0.13	24.95 2.31 -0.17	25.06 2.26 -0.16	28.71 2.73 0.00	29.95 2.67 0.00	33.17 2.88 0.00	38.05 3.30 0.00	28.82 2.45 0.00	22.03 1.71 0.00	20.46 1.62 -0.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.95 1.31 0.00	14.84 1.14 0.00	13.98 1.04 0.00	13.55 0.98 0.00	14.30 1.01 0.00	20.05 1.38 0.00	25.18 1.91 0.00	30.55 2.34 0.00	32.87 2.77 0.00	35.77 3.19 0.00	35.65 3.21 0.00	34.69 3.15 0.00	28.44 2.54 0.00	25.67 2.29 0.00	25.22 2.23 0.00	24.60 2.14 0.00	24.76 2.13 0.00	28.53 2.55 0.00	29.84 2.56 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.74 2.37 0.00	21.93 1.61 0.00	20.38 1.54 0.00
POLETTI____ 23519	17.06 1.42 -0.01	14.93 1.22 -0.01	14.07 1.11 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.32 2.05 0.00	30.75 2.54 0.00	33.08 2.98 0.00	36.07 3.49 -0.01	35.95 3.50 -0.01	34.99 3.44 -0.02	29.02 2.82 -0.30	27.18 2.55 -1.26	27.20 2.51 -1.71	27.18 2.45 -2.27	27.18 2.42 -2.12	28.88 2.88 -0.02	30.12 2.84 -0.01	33.35 3.06 0.00	38.22 3.47 0.00	29.01 2.64 -0.01	22.18 1.85 -0.01	20.79 1.79 -0.17
PORT_JEFF_3 23555	36.48 1.86 -18.99	33.03 1.59 -17.74	31.03 1.48 -16.60	25.26 1.41 -11.28	32.29 1.45 -17.55	34.49 1.98 -13.84	40.24 2.68 -14.29	51.21 3.19 -19.82	53.46 3.61 -19.75	68.32 4.17 -31.57	67.97 4.02 -31.51	45.82 4.16 -10.11	42.53 3.49 -13.13	42.19 3.18 -15.63	41.03 3.08 -14.96	42.16 3.03 -16.66	42.16 3.01 -16.51	47.80 3.59 -18.24	45.51 3.63 -14.61	51.71 3.76 -17.66	67.63 4.38 -28.51	51.18 3.35 -21.46	35.71 2.46 -12.93	30.32 2.30 -9.20
PORT_JEFF_4 23616	36.48 1.86 -18.99	33.03 1.59 -17.74	31.03 1.48 -16.60	25.26 1.41 -11.28	32.29 1.45 -17.55	34.49 1.98 -13.84	40.24 2.68 -14.29	51.21 3.19 -19.82	53.46 3.61 -19.75	68.32 4.17 -31.57	67.97 4.02 -31.51	45.82 4.16 -10.11	42.53 3.49 -13.13	42.19 3.18 -15.63	41.03 3.08 -14.96	42.16 3.03 -16.66	42.16 3.01 -16.51	47.80 3.59 -18.24	45.51 3.63 -14.61	51.71 3.76 -17.66	67.63 4.38 -28.51	51.18 3.35 -21.46	35.71 2.46 -12.93	30.32 2.30 -9.20
PORT_JEFF_IC 23713	36.51 1.89 -18.99	33.04 1.60 -17.74	31.04 1.49 -16.60	25.29 1.43 -11.28	32.30 1.46 -17.55	34.51 2.00 -13.84	40.26 2.70 -14.29	51.18 3.16 -19.82	53.46 3.61 -19.75	68.32 4.17 -31.57	68.00 4.05 -31.51	45.88 4.23 -10.11	42.61 3.57 -13.13	42.23 3.23 -15.63	41.10 3.15 -14.96	42.20 3.08 -16.66	42.20 3.05 -16.51	47.88 3.66 -18.24	45.56 3.68 -14.61	51.71 3.76 -17.66	67.67 4.41 -28.51	51.18 3.35 -21.46	35.76 2.50 -12.93	30.36 2.33 -9.20
PPL PILGRIM_ST_GT1 24216	36.51 1.89 -18.99	33.05 1.62 -17.74	31.05 1.50 -16.60	25.29 1.43 -11.28	32.32 1.48 -17.55	34.51 2.00 -13.84	40.22 2.65 -14.29	51.04 3.02 -19.82	53.31 3.46 -19.75	68.12 3.97 -31.57	67.77 3.83 -31.51	45.57 3.91 -10.11	42.35 3.32 -13.13	42.00 2.99 -15.63	40.87 2.92 -14.96	42.00 2.88 -16.66	42.00 2.85 -16.51	47.49 3.27 -18.24	45.18 3.30 -14.61	51.41 3.45 -17.66	67.28 4.03 -28.51	50.94 3.11 -21.46	35.67 2.42 -12.93	30.34 2.32 -9.20
PPL PILGRIM_ST_GT2 24217	36.51 1.89 -18.99	33.05 1.62 -17.74	31.05 1.50 -16.60	25.29 1.43 -11.28	32.32 1.48 -17.55	34.51 2.00 -13.84	40.22 2.65 -14.29	51.04 3.02 -19.82	53.31 3.46 -19.75	68.12 3.97 -31.57	67.77 3.83 -31.51	45.57 3.91 -10.11	42.35 3.32 -13.13	42.00 2.99 -15.63	40.87 2.92 -14.96	42.00 2.88 -16.66	42.00 2.85 -16.51	47.49 3.27 -18.24	45.18 3.30 -14.61	51.41 3.45 -17.66	67.28 4.03 -28.51	50.94 3.11 -21.46	35.67 2.42 -12.93	30.34 2.32 -9.20
PPL_SHRM_GT3 24213	36.31 1.69 -18.99	32.88 1.44 -17.74	30.88 1.33 -16.60	25.12 1.27 -11.28	32.15 1.30 -17.55	34.30 1.79 -13.84	40.01 2.44 -14.29	50.98 2.96 -19.82	53.22 3.37 -19.75	68.05 3.91 -31.57	67.71 3.76 -31.51	45.53 3.88 -10.11	42.29 3.26 -13.13	41.95 2.95 -15.63	40.80 2.85 -14.96	41.93 2.81 -16.66	41.93 2.78 -16.51	47.57 3.35 -18.24	45.29 3.41 -14.61	51.53 3.57 -17.66	67.42 4.17 -28.51	51.02 3.19 -21.46	35.51 2.26 -12.93	30.14 2.11 -9.20
PPL_SHRM_GT4 24214	36.31 1.69 -18.99	32.88 1.44 -17.74	30.88 1.33 -16.60	25.12 1.27 -11.28	32.15 1.30 -17.55	34.30 1.79 -13.84	40.01 2.44 -14.29	50.98 2.96 -19.82	53.22 3.37 -19.75	68.05 3.91 -31.57	67.71 3.76 -31.51	45.53 3.88 -10.11	42.29 3.26 -13.13	41.95 2.95 -15.63	40.80 2.85 -14.96	41.93 2.81 -16.66	41.93 2.78 -16.51	47.57 3.35 -18.24	45.29 3.41 -14.61	51.53 3.57 -17.66	67.42 4.17 -28.51	51.02 3.19 -21.46	35.51 2.26 -12.93	30.14 2.11 -9.20
PROJECT___ORANGE 1 24174	15.76 0.12 0.00	13.82 0.12 0.00	13.06 0.12 0.00	12.68 0.11 0.00	13.42 0.13 0.00	18.87 0.21 0.00	23.57 0.30 0.00	28.71 0.51 0.00	30.55 0.45 0.00	32.96 0.39 0.00	32.76 0.32 0.00	31.86 0.32 0.00	26.13 0.23 0.00	23.56 0.19 0.00	23.20 0.21 0.00	22.64 0.18 0.00	22.81 0.18 0.00	26.11 0.13 0.00	27.49 0.22 0.00	30.57 0.27 0.00	35.13 0.38 0.00	26.63 0.26 0.00	20.63 0.31 0.00	19.00 0.17 0.00
PROJECT___ORANGE 2 24166	15.76 0.12 0.00	13.82 0.12 0.00	13.06 0.12 0.00	12.68 0.11 0.00	13.42 0.13 0.00	18.87 0.21 0.00	23.57 0.30 0.00	28.71 0.51 0.00	30.55 0.45 0.00	32.96 0.39 0.00	32.76 0.32 0.00	31.86 0.32 0.00	26.13 0.23 0.00	23.56 0.19 0.00	23.20 0.21 0.00	22.64 0.18 0.00	22.81 0.18 0.00	26.11 0.13 0.00	27.49 0.22 0.00	30.57 0.27 0.00	35.13 0.38 0.00	26.63 0.26 0.00	20.63 0.31 0.00	19.00 0.17 0.00
PYRITES___HYD 24023	14.24 -1.39 0.00	12.41 -1.29 0.00	11.87 -1.07 0.00	11.55 -1.02 0.00	12.20 -1.09 0.00	17.17 -1.49 0.00	21.53 -1.75 0.00	25.89 -2.31 0.00	27.51 -2.59 0.00	29.74 -2.83 0.00	29.97 -2.47 0.00	28.73 -2.81 0.00	23.57 -2.33 0.00	21.29 -2.08 0.00	21.04 -1.95 0.00	20.49 -1.98 0.00	20.66 -1.97 0.00	23.69 -2.29 0.00	25.04 -2.24 0.00	27.87 -2.42 0.00	31.83 -2.92 0.00	24.31 -2.06 0.00	18.58 -1.75 0.00	17.21 -1.62 0.00
RAMAPO___LBMP 323565	16.82 1.19 0.00	14.71 1.01 0.00	13.87 0.92 0.00	13.45 0.88 0.00	14.18 0.89 0.00	19.88 1.21 0.00	24.99 1.72 0.00	30.32 2.12 0.00	32.60 2.50 0.00	35.50 2.93 0.00	35.36 2.92 0.00	34.41 2.87 0.00	28.25 2.36 0.01	25.49 2.15 0.03	25.03 2.09 0.05	24.45 2.04 0.06	24.59 2.01 0.06	28.40 2.42 0.00	29.67 2.40 0.00	32.87 2.57 0.00	37.70 2.95 0.00	28.56 2.19 0.00	21.83 1.50 0.00	20.28 1.45 0.00

RANKINE____ 23646	15.54 -0.09 0.00	13.80 0.10 0.00	13.12 0.17 0.00	12.76 0.19 0.00	13.49 0.20 0.00	18.71 0.04 0.00	23.57 0.30 0.00	29.36 1.16 0.00	31.00 0.90 0.00	32.99 0.42 0.00	32.50 0.07 0.00	31.48 -0.06 0.00	26.05 0.16 0.00	23.44 0.07 0.00	23.04 0.05 0.00	22.55 0.09 0.00	22.68 0.05 0.00	25.77 -0.21 0.00	27.22 -0.05 0.00	30.36 0.06 0.00	34.96 0.21 0.00	26.48 0.11 0.00	20.89 0.57 0.00	18.59 -0.25 0.00
RAVENSWOOD_GT2_1 24244	17.08 1.44 -0.01	14.94 1.23 -0.01	14.08 1.13 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.21 2.59 -1.24	27.20 2.53 -1.68	27.19 2.49 -2.24	27.20 2.47 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
RAVENSWOOD_GT2_2 24245	17.08 1.44 -0.01	14.94 1.23 -0.01	14.08 1.13 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.21 2.59 -1.24	27.20 2.53 -1.68	27.19 2.49 -2.24	27.20 2.47 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
RAVENSWOOD_GT2_3 24246	17.08 1.44 -0.01	14.94 1.23 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.01	29.07 2.87 -0.30	27.23 2.62 -1.24	27.23 2.55 -1.68	27.19 2.49 -2.24	27.20 2.47 -2.10	28.93 2.93 -0.01	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.77 1.77 -0.17
RAVENSWOOD_GT2_4 24247	17.08 1.44 -0.01	14.94 1.23 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.01	29.07 2.87 -0.30	27.23 2.62 -1.24	27.23 2.55 -1.68	27.19 2.49 -2.24	27.20 2.47 -2.10	28.93 2.93 -0.01	30.17 2.89 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.20 1.87 -0.01	20.77 1.77 -0.17
RAVENSWOOD_GT3_1 24248	17.08 1.44 -0.01	14.94 1.23 -0.01	14.08 1.13 -0.01	13.63 1.06 0.00	14.38 1.09 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.21 2.59 -1.24	27.20 2.53 -1.68	27.19 2.49 -2.24	27.20 2.47 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
RAVENSWOOD_GT3_2 24249	17.08 1.44 -0.01	14.94 1.23 -0.01	14.08 1.13 -0.01	13.63 1.06 0.00	14.38 1.09 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.21 2.59 -1.24	27.20 2.53 -1.68	27.19 2.49 -2.24	27.20 2.47 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
RAVENSWOOD_GT3_3 24250	17.10 1.45 -0.01	14.95 1.25 -0.01	14.09 1.14 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.04 3.60 -0.01	35.06 3.50 -0.01	29.09 2.90 -0.30	27.23 2.62 -1.24	27.25 2.57 -1.68	27.22 2.52 -2.24	27.22 2.49 -2.10	28.96 2.96 -0.01	30.20 2.92 -0.01	33.42 3.12 0.00	38.33 3.58 0.00	29.07 2.69 -0.01	22.22 1.89 -0.01	20.79 1.79 -0.17
RAVENSWOOD_GT3_4 24251	17.10 1.45 -0.01	14.95 1.25 -0.01	14.09 1.14 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.16 1.49 0.00	25.37 2.10 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.04 3.60 -0.01	35.06 3.50 -0.01	29.09 2.90 -0.30	27.23 2.62 -1.24	27.25 2.57 -1.68	27.22 2.52 -2.24	27.22 2.49 -2.10	28.96 2.96 -0.01	30.20 2.92 -0.01	33.42 3.12 0.00	38.33 3.58 0.00	29.07 2.69 -0.01	22.22 1.89 -0.01	20.79 1.79 -0.17
RAVENSWOOD_GT_1 23729	17.14 1.50 -0.01	14.99 1.29 -0.01	14.13 1.18 -0.01	13.69 1.12 0.00	14.43 1.14 0.00	20.22 1.55 0.00	25.44 2.16 0.00	30.83 2.62 0.00	33.17 3.07 0.00	36.16 3.58 -0.01	36.04 3.60 -0.01	35.09 3.53 -0.01	29.12 2.93 -0.30	27.35 2.73 -1.24	27.34 2.67 -1.69	27.31 2.60 -2.24	27.31 2.58 -2.10	28.98 2.99 -0.01	30.23 2.95 -0.01	33.44 3.15 0.00	38.33 3.58 0.00	29.09 2.72 -0.01	22.27 1.93 -0.01	20.81 1.81 -0.17
RAVENSWOOD_GT_10 24258	17.08 1.44 -0.01	14.94 1.23 -0.01	14.07 1.11 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.21 2.59 -1.24	27.20 2.53 -1.68	27.19 2.49 -2.24	27.17 2.45 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
RAVENSWOOD_GT_11 24259	17.08 1.44 -0.01	14.94 1.23 -0.01	14.07 1.11 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.21 2.59 -1.24	27.20 2.53 -1.68	27.19 2.49 -2.24	27.17 2.45 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
RAVENSWOOD_GT_4 24252	17.06 1.42 -0.01	14.93 1.22 -0.01	14.07 1.11 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.19 2.57 -1.24	27.18 2.51 -1.69	27.18 2.47 -2.24	27.18 2.45 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.25 3.51 0.00	29.01 2.64 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
RAVENSWOOD_GT_5 24254	17.06 1.42 -0.01	14.93 1.22 -0.01	14.07 1.11 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.19 2.57 -1.24	27.18 2.51 -1.69	27.18 2.47 -2.24	27.18 2.45 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.25 3.51 0.00	29.01 2.64 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
RAVENSWOOD_GT_6 24253	17.06 1.42 -0.01	14.93 1.22 -0.01	14.07 1.11 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.19 2.57 -1.24	27.18 2.51 -1.69	27.18 2.47 -2.24	27.18 2.45 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.25 3.51 0.00	29.01 2.64 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17



RAVENSWOOD_GT_7 24255	17.06 1.42 -0.01	14.93 1.22 -0.01	14.07 1.11 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.19 2.57 -1.24	27.18 2.51 -1.69	27.18 2.47 -2.24	27.18 2.45 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.25 3.51 0.00	29.01 2.64 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.08 1.44 -0.01	14.94 1.23 -0.01	14.07 1.11 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.21 2.59 -1.24	27.20 2.53 -1.68	27.19 2.49 -2.24	27.17 2.45 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
RAVENSWOOD_GT_9 24257	17.08 1.44 -0.01	14.94 1.23 -0.01	14.07 1.11 -0.01	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.21 2.59 -1.24	27.20 2.53 -1.68	27.19 2.49 -2.24	27.17 2.45 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
RAVENSWOOD___1 23533	17.13 1.49 -0.01	14.99 1.29 -0.01	14.13 1.18 -0.01	13.69 1.12 0.00	14.42 1.13 0.00	20.22 1.55 0.00	25.41 2.14 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.06 3.50 -0.01	29.09 2.90 -0.30	27.33 2.71 -1.24	27.32 2.64 -1.68	27.28 2.58 -2.24	27.29 2.56 -2.10	28.96 2.96 -0.01	30.23 2.95 -0.01	33.44 3.15 0.00	38.33 3.58 0.00	29.09 2.72 -0.01	22.24 1.91 -0.01	20.79 1.79 -0.17
RAVENSWOOD___2 23534	17.13 1.49 -0.01	14.98 1.27 -0.01	14.13 1.18 -0.01	13.68 1.11 0.00	14.42 1.13 0.00	20.20 1.53 0.00	25.41 2.14 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.13 3.55 -0.01	36.01 3.57 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.30 2.69 -1.24	27.29 2.62 -1.68	27.28 2.58 -2.24	27.29 2.56 -2.10	28.93 2.93 -0.01	30.20 2.92 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.07 2.69 -0.01	22.24 1.91 -0.01	20.79 1.79 -0.17
RAVENSWOOD___3 23535	17.08 1.44 -0.01	14.94 1.23 -0.01	14.08 1.13 -0.01	13.64 1.07 0.00	14.38 1.09 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.77 2.57 0.00	33.11 3.01 0.00	36.10 3.52 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.04 2.85 -0.30	27.21 2.59 -1.24	27.20 2.53 -1.68	27.19 2.49 -2.24	27.20 2.47 -2.10	28.90 2.91 -0.01	30.14 2.86 -0.01	33.39 3.09 0.00	38.29 3.55 0.00	29.04 2.66 -0.01	22.18 1.85 -0.01	20.77 1.77 -0.17
RAVENSWOOD___4 23820	17.13 1.49 -0.01	14.98 1.27 -0.01	14.13 1.18 -0.01	13.68 1.11 0.00	14.42 1.13 0.00	20.20 1.53 0.00	25.41 2.14 0.00	30.80 2.59 0.00	33.11 3.01 0.00	36.13 3.55 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.30 2.69 -1.24	27.29 2.62 -1.68	27.26 2.56 -2.23	27.26 2.53 -2.09	28.93 2.93 -0.01	30.20 2.92 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.07 2.69 -0.01	22.24 1.91 -0.01	20.77 1.77 -0.17
RCPL_TRUST___DRP 24196	17.07 1.44 0.00	14.92 1.22 0.00	14.06 1.11 0.00	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.12 3.55 0.00	36.03 3.60 0.00	35.04 3.50 0.00	28.77 2.90 0.03	25.87 2.62 0.13	25.37 2.55 0.17	24.75 2.52 0.23	24.89 2.47 0.21	28.91 2.93 0.00	30.16 2.89 0.00	33.39 3.09 0.00	38.29 3.55 0.00	29.03 2.66 0.00	22.17 1.85 0.00	20.58 1.77 0.02
RENSSELAER___COGEN 23796	16.48 0.84 0.00	14.48 0.78 0.00	13.66 0.71 0.00	13.25 0.68 0.00	14.01 0.72 0.00	19.66 0.99 0.00	24.34 1.07 0.00	29.11 0.90 0.00	31.12 1.02 0.00	33.71 1.14 0.00	33.54 1.10 0.00	32.74 1.20 0.00	26.91 1.01 0.00	24.26 0.89 0.00	23.84 0.85 0.00	23.32 0.85 0.00	23.47 0.84 0.00	27.02 1.04 0.00	28.31 1.04 0.00	31.42 1.12 0.00	36.07 1.32 0.00	27.29 0.92 0.00	20.89 0.57 0.00	19.53 0.70 0.00
REVERE_CPPR_DRP 24186	16.03 0.39 0.00	13.99 0.29 0.00	13.22 0.27 0.00	12.85 0.28 0.00	13.61 0.32 0.00	19.26 0.60 0.00	24.20 0.93 0.00	29.53 1.33 0.00	31.36 1.26 0.00	33.84 1.27 0.00	33.67 1.23 0.00	32.64 1.10 0.00	26.73 0.83 0.00	24.12 0.75 0.00	23.79 0.80 0.00	23.18 0.72 0.00	23.38 0.75 0.00	26.73 0.75 0.00	28.23 0.95 0.00	31.51 1.21 0.00	36.17 1.43 0.00	27.45 1.08 0.00	21.12 0.79 0.00	19.38 0.55 0.00
RIVERBAY___ 323610	17.14 1.50 -0.01	15.04 1.33 -0.01	14.19 1.23 -0.01	13.73 1.16 0.00	14.47 1.18 0.00	20.24 1.57 0.00	25.46 2.19 0.00	30.71 2.51 0.01	33.04 2.95 0.01	36.02 3.45 0.00	35.94 3.50 0.00	34.99 3.44 -0.01	28.75 2.85 0.00	26.05 2.64 -0.04	25.62 2.57 -0.05	25.07 2.54 -0.07	25.21 2.51 -0.07	28.90 2.91 -0.01	30.16 2.89 0.00	33.38 3.09 0.01	38.25 3.51 0.01	29.04 2.66 -0.01	22.24 1.91 -0.01	20.56 1.73 0.00
ROCHESTER_9_IC 23652	15.49 -0.14 0.00	13.67 -0.03 0.00	12.95 0.00 0.00	12.58 0.01 0.00	13.33 0.04 0.00	18.63 -0.04 0.00	23.41 0.14 0.00	28.80 0.59 0.00	30.49 0.39 0.00	32.74 0.16 0.00	32.37 -0.06 0.00	31.45 -0.09 0.00	25.79 -0.10 0.00	23.26 -0.12 0.00	22.88 -0.11 0.00	22.33 -0.13 0.00	22.48 -0.16 0.00	25.67 -0.31 0.00	27.08 -0.19 0.00	30.23 -0.06 0.00	34.82 0.07 0.00	26.37 0.00 0.00	20.55 0.22 0.00	18.61 -0.23 0.00
ROSETON___1 23587	16.82 1.19 0.00	14.71 1.01 0.00	13.87 0.92 0.00	13.45 0.88 0.00	14.18 0.89 0.00	19.90 1.23 0.00	24.97 1.70 0.00	30.29 2.09 0.00	32.54 2.44 0.00	35.44 2.87 0.00	35.29 2.85 0.00	34.35 2.81 0.00	28.20 2.30 0.00	25.45 2.08 0.00	25.04 2.05 0.00	24.46 2.00 0.00	24.60 1.97 0.00	28.34 2.36 0.00	29.62 2.35 0.00	32.81 2.51 0.00	37.63 2.88 0.00	28.53 2.16 0.00	21.81 1.48 0.00	20.26 1.43 0.00
ROSETON___2 23588	16.82 1.19 0.00	14.71 1.01 0.00	13.87 0.92 0.00	13.45 0.88 0.00	14.18 0.89 0.00	19.90 1.23 0.00	24.97 1.70 0.00	30.29 2.09 0.00	32.54 2.44 0.00	35.44 2.87 0.00	35.29 2.85 0.00	34.35 2.81 0.00	28.20 2.30 0.00	25.45 2.08 0.00	25.04 2.05 0.00	24.46 2.00 0.00	24.60 1.97 0.00	28.34 2.36 0.00	29.62 2.35 0.00	32.81 2.51 0.00	37.63 2.88 0.00	28.53 2.16 0.00	21.81 1.48 0.00	20.26 1.43 0.00
RUSSELL___1 23602	15.57 -0.06 0.00	13.74 0.04 0.00	13.01 0.07 0.00	12.65 0.08 0.00	13.40 0.11 0.00	18.72 0.06 0.00	23.57 0.30 0.00	28.99 0.79 0.00	30.70 0.60 0.00	32.96 0.39 0.00	32.60 0.16 0.00	31.67 0.13 0.00	25.98 0.08 0.00	23.40 0.02 0.00	23.01 0.02 0.00	22.46 0.00 0.00	22.61 -0.02 0.00	25.82 -0.15 0.00	27.25 -0.03 0.00	30.45 0.15 0.00	35.06 0.31 0.00	26.56 0.19 0.00	20.67 0.35 0.00	18.70 -0.13 0.00

RUSSELL___2 23532	15.57 -0.06 0.00	13.74 0.04 0.00	13.01 0.07 0.00	12.65 0.08 0.00	13.40 0.11 0.00	18.72 0.06 0.00	23.57 0.30 0.00	28.99 0.79 0.00	30.70 0.60 0.00	32.96 0.39 0.00	32.60 0.16 0.00	31.67 0.13 0.00	25.98 0.08 0.00	23.40 0.02 0.00	23.01 0.02 0.00	22.46 0.00 0.00	22.61 -0.02 0.00	25.82 -0.15 0.00	27.25 -0.03 0.00	30.45 0.15 0.00	35.06 0.31 0.00	26.56 0.19 0.00	20.67 0.35 0.00	18.70 -0.13 0.00
RUSSELL___3 23549	15.57 -0.06 0.00	13.74 0.04 0.00	13.01 0.07 0.00	12.65 0.08 0.00	13.40 0.11 0.00	18.72 0.06 0.00	23.57 0.30 0.00	28.99 0.79 0.00	30.70 0.60 0.00	32.96 0.39 0.00	32.60 0.16 0.00	31.67 0.13 0.00	25.98 0.08 0.00	23.40 0.02 0.00	23.01 0.02 0.00	22.46 0.00 0.00	22.61 -0.02 0.00	25.82 -0.15 0.00	27.25 -0.03 0.00	30.45 0.15 0.00	35.06 0.31 0.00	26.56 0.19 0.00	20.67 0.35 0.00	18.70 -0.13 0.00
RUSSELL___4 23556	15.57 -0.06 0.00	13.74 0.04 0.00	13.01 0.07 0.00	12.65 0.08 0.00	13.40 0.11 0.00	18.72 0.06 0.00	23.57 0.30 0.00	28.99 0.79 0.00	30.70 0.60 0.00	32.96 0.39 0.00	32.60 0.16 0.00	31.67 0.13 0.00	25.98 0.08 0.00	23.40 0.02 0.00	23.01 0.02 0.00	22.46 0.00 0.00	22.61 -0.02 0.00	25.82 -0.15 0.00	27.25 -0.03 0.00	30.45 0.15 0.00	35.06 0.31 0.00	26.56 0.19 0.00	20.67 0.35 0.00	18.70 -0.13 0.00
RUSSELL___STATION 23914	15.57 -0.06 0.00	13.74 0.04 0.00	13.01 0.07 0.00	12.65 0.08 0.00	13.40 0.11 0.00	18.72 0.06 0.00	23.57 0.30 0.00	28.99 0.79 0.00	30.70 0.60 0.00	32.96 0.39 0.00	32.60 0.16 0.00	31.67 0.13 0.00	25.98 0.08 0.00	23.40 0.02 0.00	23.01 0.02 0.00	22.46 0.00 0.00	22.61 -0.02 0.00	25.82 -0.15 0.00	27.25 -0.03 0.00	30.45 0.15 0.00	35.06 0.31 0.00	26.56 0.19 0.00	20.67 0.35 0.00	18.70 -0.13 0.00
S SALMON___HYD 24043	15.48 -0.16 0.00	13.54 -0.16 0.00	12.81 -0.14 0.00	12.43 -0.14 0.00	13.16 -0.13 0.00	18.56 -0.11 0.00	23.13 -0.14 0.00	28.07 -0.14 0.00	29.83 -0.27 0.00	32.21 -0.36 0.00	32.05 -0.39 0.00	31.16 -0.38 0.00	25.53 -0.36 0.00	23.05 -0.33 0.00	22.72 -0.27 0.00	22.17 -0.29 0.00	22.34 -0.29 0.00	25.51 -0.47 0.00	26.89 -0.38 0.00	29.96 -0.33 0.00	34.43 -0.31 0.00	26.21 -0.16 0.00	20.27 -0.06 0.00	18.66 -0.17 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.29 -0.34 0.00	13.59 -0.11 0.00	12.91 -0.04 0.00	12.56 -0.01 0.00	13.28 -0.01 0.00	18.37 -0.30 0.00	23.11 -0.16 0.00	28.71 0.51 0.00	30.34 0.24 0.00	32.31 -0.26 0.00	31.85 -0.58 0.00	30.88 -0.66 0.00	25.53 -0.36 0.00	22.98 -0.40 0.00	22.60 -0.39 0.00	22.13 -0.34 0.00	22.25 -0.38 0.00	25.28 -0.70 0.00	26.70 -0.57 0.00	29.75 -0.54 0.00	34.26 -0.49 0.00	25.98 -0.39 0.00	20.51 0.18 0.00	18.27 -0.56 0.00
SELKIRK___I 23801	16.45 0.81 0.00	14.44 0.74 0.00	13.62 0.67 0.00	13.21 0.64 0.00	13.95 0.66 0.00	19.58 0.91 0.00	24.32 1.05 0.00	29.22 1.01 0.00	31.27 1.17 0.00	33.88 1.30 0.00	33.70 1.26 0.00	32.90 1.36 0.00	27.01 1.11 0.00	24.36 0.98 0.00	23.96 0.97 0.00	23.41 0.94 0.00	23.56 0.93 0.00	27.12 1.14 0.00	28.42 1.15 0.00	31.54 1.24 0.00	36.17 1.43 0.00	27.40 1.03 0.00	21.00 0.67 0.00	19.59 0.75 0.00
SELKIRK___II 23799	16.45 0.81 0.00	14.43 0.73 0.00	13.62 0.67 0.00	13.21 0.64 0.00	13.95 0.66 0.00	19.58 0.91 0.00	24.32 1.05 0.00	29.22 1.01 0.00	31.24 1.14 0.00	33.88 1.30 0.00	33.70 1.26 0.00	32.90 1.36 0.00	27.01 1.11 0.00	24.36 0.98 0.00	23.96 0.97 0.00	23.41 0.94 0.00	23.56 0.93 0.00	27.12 1.14 0.00	28.39 1.12 0.00	31.54 1.24 0.00	36.17 1.43 0.00	27.40 1.03 0.00	21.00 0.67 0.00	19.59 0.75 0.00
SENECA OSWGO___HYD 24041	15.60 -0.03 0.00	13.69 -0.01 0.00	12.92 -0.03 0.00	12.55 -0.03 0.00	13.29 0.00 0.00	18.69 0.02 0.00	23.29 0.02 0.00	28.32 0.11 0.00	30.13 0.03 0.00	32.54 -0.03 0.00	32.34 -0.10 0.00	31.45 -0.09 0.00	25.79 -0.10 0.00	23.28 -0.09 0.00	22.90 -0.09 0.00	22.37 -0.09 0.00	22.54 -0.09 0.00	25.82 -0.15 0.00	27.16 -0.11 0.00	30.23 -0.06 0.00	34.75 0.00 0.00	26.34 -0.03 0.00	20.41 0.08 0.00	18.83 0.00 0.00
SENECA___ENERGY 23797	15.59 -0.05 0.00	13.69 -0.01 0.00	12.95 0.00 0.00	12.58 0.01 0.00	13.33 0.04 0.00	18.72 0.06 0.00	23.48 0.21 0.00	28.71 0.51 0.00	30.46 0.36 0.00	32.80 0.23 0.00	32.53 0.10 0.00	31.60 0.06 0.00	25.92 0.03 0.00	23.37 0.00 0.00	22.99 0.00 0.00	22.44 -0.02 0.00	22.61 -0.02 0.00	25.88 -0.10 0.00	27.27 0.00 0.00	30.39 0.09 0.00	34.92 0.17 0.00	26.45 0.08 0.00	20.51 0.18 0.00	18.77 -0.06 0.00
SHOEMAKER___GT 23640	16.68 1.05 0.00	14.60 0.90 0.00	13.76 0.82 0.00	13.35 0.78 0.00	14.09 0.80 0.00	19.77 1.10 0.00	24.81 1.54 0.00	30.13 1.92 0.00	32.33 2.23 0.00	35.18 2.61 0.00	35.00 2.56 0.00	34.09 2.55 0.00	27.96 2.07 0.01	25.20 1.85 0.02	24.78 1.82 0.03	24.20 1.77 0.04	24.36 1.77 0.04	28.08 2.10 0.00	29.40 2.13 0.00	32.63 2.33 0.00	37.39 2.64 0.00	28.35 1.98 0.00	21.67 1.34 0.00	20.09 1.26 0.00
SHOREHAM_IC_1 23715	36.31 1.69 -18.99	32.88 1.44 -17.74	30.88 1.33 -16.60	25.12 1.27 -11.28	32.15 1.30 -17.55	34.30 1.79 -13.84	40.01 2.44 -14.29	50.98 2.96 -19.82	53.22 3.37 -19.75	68.05 3.91 -31.57	67.71 3.76 -31.51	45.53 3.88 -10.11	42.29 3.26 -13.13	41.95 2.95 -15.63	40.80 2.85 -14.96	41.93 2.81 -16.66	41.93 2.78 -16.51	47.57 3.35 -18.24	45.29 3.41 -14.61	51.53 3.57 -17.66	67.42 4.17 -28.51	51.02 3.19 -21.46	35.51 2.26 -12.93	30.14 2.11 -9.20
SHOREHAM_IC_2 23716	36.31 1.69 -18.99	32.88 1.44 -17.74	30.88 1.33 -16.60	25.12 1.27 -11.28	32.15 1.30 -17.55	34.30 1.79 -13.84	40.01 2.44 -14.29	50.98 2.96 -19.82	53.22 3.37 -19.75	68.05 3.91 -31.57	67.71 3.76 -31.51	45.53 3.88 -10.11	42.29 3.26 -13.13	41.95 2.95 -15.63	40.80 2.85 -14.96	41.93 2.81 -16.66	41.93 2.78 -16.51	47.57 3.35 -18.24	45.29 3.41 -14.61	51.53 3.57 -17.66	67.42 4.17 -28.51	51.02 3.19 -21.46	35.51 2.26 -12.93	30.14 2.11 -9.20
SISSONVILLE___ 23735	14.09 -1.55 0.00	12.29 -1.41 0.00	11.76 -1.19 0.00	11.44 -1.13 0.00	12.07 -1.22 0.00	16.97 -1.70 0.00	21.25 -2.02 0.00	25.53 -2.68 0.00	27.09 -3.01 0.00	29.28 -3.29 0.00	29.52 -2.92 0.00	28.29 -3.25 0.00	23.20 -2.69 0.00	20.99 -2.38 0.00	20.69 -2.30 0.00	20.17 -2.29 0.00	20.35 -2.29 0.00	23.33 -2.65 0.00	24.65 -2.62 0.00	27.45 -2.85 0.00	31.31 -3.44 0.00	23.94 -2.43 0.00	18.31 -2.01 0.00	16.99 -1.84 0.00
SITHE_IND_GS1 24169	15.46 -0.17 0.00	13.56 -0.14 0.00	12.82 -0.13 0.00	12.45 -0.13 0.00	13.17 -0.12 0.00	18.48 -0.19 0.00	22.95 -0.33 0.00	27.84 -0.37 0.00	29.65 -0.45 0.00	32.02 -0.55 0.00	31.82 -0.62 0.00	30.97 -0.57 0.00	25.40 -0.49 0.00	22.93 -0.44 0.00	22.55 -0.44 0.00	22.04 -0.43 0.00	22.20 -0.43 0.00	25.43 -0.55 0.00	26.75 -0.52 0.00	29.75 -0.54 0.00	34.16 -0.59 0.00	25.92 -0.45 0.00	20.14 -0.18 0.00	18.62 -0.21 0.00

SITHE_IND_GS2 24170	15.46 -0.17 0.00	13.56 -0.14 0.00	12.82 -0.13 0.00	12.45 -0.13 0.00	13.17 -0.12 0.00	18.48 -0.19 0.00	22.95 -0.33 0.00	27.84 -0.37 0.00	29.65 -0.45 0.00	32.02 -0.55 0.00	31.82 -0.62 0.00	30.97 -0.57 0.00	25.40 -0.49 0.00	22.93 -0.44 0.00	22.55 -0.44 0.00	22.04 -0.43 0.00	22.20 -0.43 0.00	25.43 -0.55 0.00	26.75 -0.52 0.00	29.75 -0.54 0.00	34.16 -0.59 0.00	25.92 -0.45 0.00	20.14 -0.18 0.00	18.62 -0.21 0.00
SITHE_IND_GS3 24171	15.46 -0.17 0.00	13.56 -0.14 0.00	12.82 -0.13 0.00	12.45 -0.13 0.00	13.17 -0.12 0.00	18.48 -0.19 0.00	22.95 -0.33 0.00	27.84 -0.37 0.00	29.65 -0.45 0.00	32.02 -0.55 0.00	31.82 -0.62 0.00	30.97 -0.57 0.00	25.40 -0.49 0.00	22.93 -0.44 0.00	22.55 -0.44 0.00	22.04 -0.43 0.00	22.20 -0.43 0.00	25.43 -0.55 0.00	26.75 -0.52 0.00	29.75 -0.54 0.00	34.16 -0.59 0.00	25.92 -0.45 0.00	20.14 -0.18 0.00	18.62 -0.21 0.00
SITHE_IND_GS4 24172	15.46 -0.17 0.00	13.56 -0.14 0.00	12.82 -0.13 0.00	12.45 -0.13 0.00	13.17 -0.12 0.00	18.48 -0.19 0.00	22.95 -0.33 0.00	27.84 -0.37 0.00	29.65 -0.45 0.00	32.02 -0.55 0.00	31.82 -0.62 0.00	30.97 -0.57 0.00	25.40 -0.49 0.00	22.93 -0.44 0.00	22.55 -0.44 0.00	22.04 -0.43 0.00	22.20 -0.43 0.00	25.43 -0.55 0.00	26.75 -0.52 0.00	29.75 -0.54 0.00	34.16 -0.59 0.00	25.92 -0.45 0.00	20.14 -0.18 0.00	18.62 -0.21 0.00
SITHE___BATAVIA 24024	15.53 -0.11 0.00	13.77 0.07 0.00	13.06 0.12 0.00	12.71 0.14 0.00	13.46 0.17 0.00	18.67 0.00 0.00	23.55 0.28 0.00	29.22 1.01 0.00	30.91 0.81 0.00	32.99 0.42 0.00	32.50 0.07 0.00	31.54 0.00 0.00	25.95 0.05 0.00	23.37 0.00 0.00	22.97 -0.02 0.00	22.44 -0.02 0.00	22.59 -0.05 0.00	25.69 -0.29 0.00	27.16 -0.11 0.00	30.32 0.03 0.00	34.96 0.21 0.00	26.50 0.13 0.00	20.77 0.45 0.00	18.57 -0.26 0.00
SITHE___INDEPEND 23800	15.46 -0.17 0.00	13.56 -0.14 0.00	12.82 -0.13 0.00	12.45 -0.13 0.00	13.17 -0.12 0.00	18.48 -0.19 0.00	22.95 -0.33 0.00	27.84 -0.37 0.00	29.65 -0.45 0.00	32.02 -0.55 0.00	31.82 -0.62 0.00	30.97 -0.57 0.00	25.40 -0.49 0.00	22.93 -0.44 0.00	22.55 -0.44 0.00	22.04 -0.43 0.00	22.20 -0.43 0.00	25.43 -0.55 0.00	26.75 -0.52 0.00	29.75 -0.54 0.00	34.16 -0.59 0.00	25.92 -0.45 0.00	20.14 -0.18 0.00	18.62 -0.21 0.00
SITHE___MASSENA 23902	14.59 -1.05 0.00	12.75 -0.95 0.00	12.16 -0.79 0.00	11.82 -0.75 0.00	12.49 -0.80 0.00	17.51 -1.16 0.00	21.88 -1.40 0.00	26.37 -1.83 0.00	28.08 -2.02 0.00	30.39 -2.18 0.00	30.49 -1.95 0.00	29.39 -2.15 0.00	24.16 -1.73 0.00	21.83 -1.54 0.00	21.47 -1.52 0.00	20.98 -1.48 0.00	21.16 -1.47 0.00	24.29 -1.69 0.00	25.56 -1.72 0.00	28.39 -1.91 0.00	32.45 -2.29 0.00	24.74 -1.63 0.00	18.98 -1.34 0.00	17.65 -1.19 0.00
SITHE___OGDNSBRG 24021	14.37 -1.27 0.00	12.54 -1.16 0.00	11.98 -0.97 0.00	11.65 -0.92 0.00	12.31 -0.98 0.00	17.31 -1.36 0.00	21.69 -1.58 0.00	26.12 -2.09 0.00	27.75 -2.35 0.00	30.03 -2.54 0.00	30.23 -2.21 0.00	29.02 -2.52 0.00	23.82 -2.07 0.00	21.53 -1.85 0.00	21.22 -1.77 0.00	20.69 -1.78 0.00	20.89 -1.74 0.00	23.95 -2.03 0.00	25.25 -2.02 0.00	28.11 -2.18 0.00	32.10 -2.64 0.00	24.52 -1.85 0.00	18.74 -1.59 0.00	17.38 -1.45 0.00
SITHE___STERLING 23777	16.03 0.39 0.00	14.02 0.32 0.00	13.25 0.30 0.00	12.87 0.30 0.00	13.63 0.34 0.00	19.26 0.60 0.00	24.20 0.93 0.00	29.53 1.33 0.00	31.33 1.23 0.00	33.81 1.24 0.00	33.64 1.20 0.00	32.64 1.10 0.00	26.73 0.83 0.00	24.12 0.75 0.00	23.77 0.78 0.00	23.18 0.72 0.00	23.38 0.75 0.00	26.73 0.75 0.00	28.20 0.93 0.00	31.45 1.15 0.00	36.14 1.39 0.00	27.37 1.00 0.00	21.10 0.77 0.00	19.38 0.55 0.00
SOUTH CAIRO___GT 23612	16.92 1.28 0.00	14.82 1.12 0.00	13.98 1.04 0.00	13.55 0.98 0.00	14.31 1.02 0.00	20.05 1.38 0.00	25.09 1.82 0.00	30.32 2.12 0.00	32.93 2.83 0.00	35.73 3.16 0.00	35.55 3.11 0.00	34.66 3.12 0.00	28.33 2.43 0.00	25.52 2.15 0.00	25.06 2.07 0.00	24.51 2.04 0.00	24.69 2.06 0.00	28.50 2.52 0.00	29.89 2.62 0.00	33.29 3.00 0.00	38.22 3.47 0.00	28.82 2.45 0.00	21.89 1.57 0.00	20.32 1.49 0.00
SOUTH HAMPTN___IC 23720	36.81 2.19 -18.99	33.33 1.89 -17.74	31.31 1.76 -16.60	25.55 1.70 -11.28	32.60 1.75 -17.55	34.93 2.43 -13.84	40.92 3.35 -14.29	52.17 4.15 -19.82	54.48 4.63 -19.75	69.42 5.28 -31.57	69.10 5.16 -31.51	46.89 5.24 -10.11	43.38 4.35 -13.13	42.93 3.93 -15.63	41.74 3.79 -14.96	42.83 3.71 -16.66	42.84 3.69 -16.51	48.61 4.39 -18.24	46.36 4.47 -14.61	52.77 4.82 -17.66	68.85 5.60 -28.51	52.05 4.22 -21.46	36.24 2.99 -12.93	30.72 2.69 -9.20
SOUTHOLD___IC 23719	37.07 2.45 -18.99	33.55 2.11 -17.74	31.53 1.98 -16.60	25.75 1.90 -11.28	32.81 1.97 -17.55	35.27 2.76 -13.84	41.38 3.82 -14.29	52.79 4.77 -19.82	55.15 5.30 -19.75	70.17 6.03 -31.57	69.82 5.87 -31.51	47.58 5.93 -10.11	43.98 4.95 -13.13	43.45 4.44 -15.63	42.22 4.28 -14.96	43.30 4.18 -16.66	43.27 4.12 -16.51	49.13 4.91 -18.24	46.93 5.04 -14.61	53.44 5.48 -17.66	69.65 6.39 -28.51	52.63 4.80 -21.46	36.65 3.39 -12.93	31.06 3.03 -9.20
ST LAWRENCE___ 23600	14.71 -0.92 0.00	12.88 -0.82 0.00	12.21 -0.74 0.00	11.85 -0.72 0.00	12.55 -0.74 0.00	17.62 -1.05 0.00	21.99 -1.28 0.00	26.60 -1.61 0.00	28.35 -1.75 0.00	30.68 -1.89 0.00	30.72 -1.72 0.00	29.71 -1.83 0.00	24.39 -1.50 0.00	22.04 -1.33 0.00	21.68 -1.31 0.00	21.18 -1.28 0.00	21.37 -1.27 0.00	24.53 -1.45 0.00	25.77 -1.50 0.00	28.63 -1.67 0.00	32.77 -1.98 0.00	24.95 -1.42 0.00	19.17 -1.16 0.00	17.80 -1.04 0.00
STATION 5_MISC_HYD 23604	15.49 -0.14 0.00	13.67 -0.03 0.00	12.95 0.00 0.00	12.58 0.01 0.00	13.33 0.04 0.00	18.63 -0.04 0.00	23.41 0.14 0.00	28.80 0.59 0.00	30.49 0.39 0.00	32.74 0.16 0.00	32.37 -0.06 0.00	31.45 -0.09 0.00	25.79 -0.10 0.00	23.26 -0.12 0.00	22.88 -0.11 0.00	22.33 -0.13 0.00	22.48 -0.16 0.00	25.67 -0.31 0.00	27.08 -0.19 0.00	30.23 -0.06 0.00	34.82 0.07 0.00	26.37 0.00 0.00	20.55 0.22 0.00	18.61 -0.23 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.63 0.00 0.00	13.77 0.07 0.00	13.03 0.08 0.00	12.66 0.09 0.00	13.42 0.13 0.00	18.82 0.15 0.00	23.67 0.40 0.00	29.02 0.82 0.00	30.76 0.66 0.00	33.06 0.49 0.00	32.69 0.26 0.00	31.79 0.25 0.00	26.03 0.13 0.00	23.49 0.12 0.00	23.08 0.09 0.00	22.53 0.07 0.00	22.70 0.07 0.00	25.93 -0.05 0.00	27.38 0.11 0.00	30.57 0.27 0.00	35.16 0.42 0.00	26.63 0.26 0.00	20.67 0.35 0.00	18.81 -0.02 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.40 -0.23 0.00	13.58 -0.12 0.00	12.86 -0.09 0.00	12.50 -0.07 0.00	13.24 -0.05 0.00	18.52 -0.15 0.00	23.25 -0.02 0.00	28.57 0.37 0.00	30.28 0.18 0.00	32.54 -0.03 0.00	32.17 -0.26 0.00	31.26 -0.28 0.00	25.64 -0.26 0.00	23.12 -0.26 0.00	22.74 -0.25 0.00	22.20 -0.27 0.00	22.34 -0.29 0.00	25.51 -0.47 0.00	26.92 -0.36 0.00	30.02 -0.27 0.00	34.57 -0.17 0.00	26.21 -0.16 0.00	20.39 0.06 0.00	18.49 -0.34 0.00

STEEL___WIND 323596	15.56 -0.08 0.00	13.82 0.12 0.00	13.13 0.18 0.00	12.77 0.20 0.00	13.50 0.21 0.00	18.72 0.06 0.00	23.60 0.33 0.00	29.39 1.18 0.00	31.03 0.93 0.00	33.06 0.49 0.00	32.57 0.13 0.00	31.54 0.00 0.00	26.10 0.21 0.00	23.49 0.12 0.00	23.08 0.09 0.00	22.60 0.14 0.00	22.72 0.09 0.00	25.80 -0.18 0.00	27.27 0.00 0.00	30.39 0.09 0.00	35.02 0.28 0.00	26.50 0.13 0.00	20.92 0.59 0.00	18.61 -0.23 0.00
STEBEN_REC_LFGE 323667	15.87 0.23 0.00	14.00 0.30 0.00	13.27 0.32 0.00	12.90 0.33 0.00	13.66 0.37 0.00	19.13 0.47 0.00	24.27 1.00 0.00	30.07 1.86 0.00	31.78 1.68 0.00	33.94 1.37 0.00	33.47 1.04 0.00	32.46 0.92 0.00	26.70 0.80 0.00	24.07 0.70 0.00	23.63 0.64 0.00	23.09 0.63 0.00	23.29 0.66 0.00	26.55 0.57 0.00	28.09 0.82 0.00	31.32 1.03 0.00	36.03 1.29 0.00	27.21 0.84 0.00	21.22 0.89 0.00	19.09 0.26 0.00
STONY___BROOK 24151	36.51 1.89 -18.99	33.05 1.62 -17.74	31.05 1.50 -16.60	25.29 1.43 -11.28	32.32 1.48 -17.55	34.53 2.02 -13.84	40.28 2.72 -14.29	51.26 3.24 -19.82	53.55 3.70 -19.75	68.41 4.27 -31.57	68.10 4.15 -31.51	45.91 4.26 -10.11	42.63 3.60 -13.13	42.26 3.25 -15.63	41.12 3.17 -14.96	42.22 3.10 -16.66	42.25 3.10 -16.51	47.91 3.69 -18.24	45.59 3.71 -14.61	51.80 3.85 -17.66	67.70 4.45 -28.51	51.23 3.40 -21.46	35.78 2.52 -12.93	30.38 2.35 -9.20
STURGEON_POOL_HYD 23609	16.79 1.16 0.00	14.69 0.99 0.00	13.85 0.91 0.00	13.43 0.86 0.00	14.15 0.86 0.00	19.84 1.18 0.00	24.90 1.63 0.00	30.24 2.03 0.00	32.72 2.62 0.00	35.60 3.03 0.00	35.48 3.05 0.00	34.54 3.00 0.00	28.33 2.43 0.00	25.57 2.20 0.00	25.10 2.11 0.00	24.55 2.09 0.00	24.69 2.06 0.00	28.45 2.47 0.00	29.75 2.48 0.00	32.99 2.70 0.00	37.87 3.13 0.00	28.66 2.29 0.00	21.89 1.57 0.00	20.32 1.49 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.78 1.14 0.00	14.67 0.97 0.00	13.84 0.89 0.00	13.41 0.84 0.00	14.15 0.86 0.00	19.92 1.25 0.00	25.04 1.77 0.00	30.41 2.20 0.00	32.69 2.59 0.00	35.57 2.99 0.00	35.42 2.98 0.00	34.47 2.93 0.00	28.27 2.38 0.01	25.50 2.15 0.03	25.05 2.09 0.03	24.48 2.07 0.05	24.63 2.04 0.04	28.42 2.44 0.00	29.73 2.46 0.00	32.99 2.70 0.00	37.84 3.09 0.00	28.64 2.27 0.00	21.87 1.54 0.00	20.28 1.45 0.00
SYNERGY___BIOGAS 323694	15.53 -0.11 0.00	13.77 0.07 0.00	13.06 0.12 0.00	12.71 0.14 0.00	13.46 0.17 0.00	18.67 0.00 0.00	23.55 0.28 0.00	29.22 1.01 0.00	30.91 0.81 0.00	32.99 0.42 0.00	32.50 0.07 0.00	31.54 0.00 0.00	25.95 0.05 0.00	23.37 0.00 0.00	22.97 -0.02 0.00	22.44 -0.02 0.00	22.59 -0.05 0.00	25.69 -0.29 0.00	27.16 -0.11 0.00	30.32 0.03 0.00	34.96 0.21 0.00	26.50 0.13 0.00	20.77 0.45 0.00	18.57 -0.26 0.00
SYRACUSE___ENERGY_ST1 323597	15.78 0.14 0.00	13.84 0.14 0.00	13.08 0.13 0.00	12.70 0.13 0.00	13.45 0.16 0.00	18.91 0.24 0.00	23.62 0.35 0.00	28.77 0.56 0.00	30.58 0.48 0.00	32.99 0.42 0.00	32.76 0.32 0.00	31.86 0.32 0.00	26.13 0.23 0.00	23.58 0.21 0.00	23.20 0.21 0.00	22.64 0.18 0.00	22.84 0.20 0.00	26.14 0.16 0.00	27.52 0.24 0.00	30.63 0.33 0.00	35.20 0.45 0.00	26.66 0.29 0.00	20.65 0.32 0.00	19.02 0.19 0.00
SYRACUSE___ENERGY_ST2 323598	15.78 0.14 0.00	13.84 0.14 0.00	13.08 0.13 0.00	12.70 0.13 0.00	13.45 0.16 0.00	18.91 0.24 0.00	23.62 0.35 0.00	28.77 0.56 0.00	30.58 0.48 0.00	32.99 0.42 0.00	32.76 0.32 0.00	31.86 0.32 0.00	26.13 0.23 0.00	23.58 0.21 0.00	23.20 0.21 0.00	22.64 0.18 0.00	22.84 0.20 0.00	26.14 0.16 0.00	27.52 0.24 0.00	30.63 0.33 0.00	35.20 0.45 0.00	26.66 0.29 0.00	20.65 0.32 0.00	19.02 0.19 0.00
SYRACUSE___POWER 24017	15.82 0.19 0.00	13.88 0.18 0.00	13.10 0.16 0.00	12.73 0.16 0.00	13.48 0.19 0.00	18.97 0.30 0.00	23.69 0.42 0.00	28.86 0.65 0.00	30.70 0.60 0.00	33.13 0.55 0.00	32.92 0.49 0.00	32.01 0.47 0.00	26.26 0.36 0.00	23.68 0.30 0.00	23.29 0.30 0.00	22.76 0.29 0.00	22.93 0.29 0.00	26.24 0.26 0.00	27.63 0.35 0.00	30.75 0.46 0.00	35.34 0.59 0.00	26.77 0.40 0.00	20.73 0.41 0.00	19.09 0.26 0.00
TRIGEN___CC 323695	36.25 1.63 -18.99	32.84 1.40 -17.74	30.83 1.28 -16.60	25.09 1.23 -11.28	32.09 1.25 -17.55	34.17 1.66 -13.84	39.73 2.16 -14.29	50.67 2.65 -19.82	52.95 3.10 -19.75	67.73 3.58 -31.57	67.51 3.57 -31.51	45.16 3.50 -10.11	42.03 3.00 -13.13	41.72 2.71 -15.63	40.59 2.64 -14.96	41.73 2.60 -16.66	41.73 2.58 -16.51	47.28 3.06 -18.24	44.94 3.05 -14.61	51.11 3.15 -17.66	66.93 3.68 -28.51	50.71 2.87 -21.46	35.27 2.01 -12.93	30.00 1.98 -9.20
UNION___PROCESSING_DRP 323587	15.46 -0.17 0.00	13.63 -0.07 0.00	12.92 -0.03 0.00	12.56 -0.01 0.00	13.30 0.01 0.00	18.57 -0.09 0.00	23.34 0.07 0.00	28.69 0.48 0.00	30.40 0.30 0.00	32.64 0.07 0.00	32.27 -0.16 0.00	31.35 -0.19 0.00	25.72 -0.18 0.00	23.19 -0.19 0.00	22.81 -0.18 0.00	22.26 -0.20 0.00	22.41 -0.23 0.00	25.59 -0.39 0.00	27.00 -0.27 0.00	30.11 -0.18 0.00	34.68 -0.07 0.00	26.29 -0.08 0.00	20.49 0.16 0.00	18.55 -0.28 0.00
UPPER HUDSON___HYD 24058	16.79 1.16 0.00	14.71 1.01 0.00	13.89 0.94 0.00	13.46 0.89 0.00	14.26 0.97 0.00	20.03 1.36 0.00	25.02 1.75 0.00	30.41 2.20 0.00	32.57 2.47 0.00	35.08 2.51 0.00	34.87 2.43 0.00	34.09 2.55 0.00	28.02 2.12 0.00	25.22 1.85 0.00	24.78 1.79 0.00	24.22 1.75 0.00	24.42 1.79 0.00	28.16 2.18 0.00	29.51 2.24 0.00	32.90 2.61 0.00	37.77 3.02 0.00	28.48 2.11 0.00	21.73 1.40 0.00	20.15 1.32 0.00
UPPER RAQUET___HYD 24056	14.09 -1.55 0.00	12.29 -1.41 0.00	11.76 -1.19 0.00	11.44 -1.13 0.00	12.07 -1.22 0.00	16.97 -1.70 0.00	21.25 -2.02 0.00	25.53 -2.68 0.00	27.09 -3.01 0.00	29.28 -3.29 0.00	29.52 -2.92 0.00	28.29 -3.25 0.00	23.20 -2.69 0.00	20.99 -2.38 0.00	20.69 -2.30 0.00	20.17 -2.29 0.00	20.35 -2.29 0.00	23.33 -2.65 0.00	24.65 -2.62 0.00	27.45 -2.85 0.00	31.31 -3.44 0.00	23.94 -2.43 0.00	18.31 -2.01 0.00	16.99 -1.84 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.59 0.95 0.00	14.49 0.79 0.00	13.67 0.72 0.00	13.29 0.72 0.00	14.03 0.74 0.00	19.83 1.16 0.00	24.92 1.65 0.00	30.38 2.17 0.00	32.33 2.23 0.00	34.98 2.41 0.00	34.77 2.34 0.00	33.78 2.24 0.00	27.63 1.74 0.00	24.92 1.54 0.00	24.55 1.56 0.00	23.97 1.51 0.00	24.13 1.49 0.00	27.64 1.66 0.00	29.10 1.83 0.00	32.38 2.09 0.00	37.18 2.43 0.00	28.22 1.85 0.00	21.67 1.34 0.00	19.96 1.13 0.00
VISCHER___FERRY HYD 24020	16.60 0.97 0.00	14.56 0.86 0.00	13.74 0.79 0.00	13.33 0.75 0.00	14.09 0.80 0.00	19.79 1.12 0.00	24.60 1.33 0.00	29.76 1.55 0.00	31.85 1.75 0.00	34.33 1.76 0.00	34.15 1.72 0.00	33.37 1.83 0.00	27.42 1.53 0.00	24.71 1.33 0.00	24.30 1.31 0.00	23.74 1.28 0.00	23.92 1.29 0.00	27.56 1.58 0.00	28.88 1.61 0.00	32.14 1.85 0.00	36.90 2.16 0.00	27.87 1.50 0.00	21.32 1.00 0.00	19.87 1.04 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.92 1.28 0.00	14.80 1.10 0.00	13.96 1.01 0.00	13.53 0.95 0.00	14.27 0.98 0.00	19.99 1.33 0.00	25.13 1.86 0.00	30.52 2.31 0.00	32.84 2.74 0.00	35.77 3.19 0.00	35.65 3.21 0.00	34.69 3.15 0.00	28.45 2.56 0.01	25.68 2.34 0.04	25.22 2.28 0.05	24.62 2.22 0.06	24.77 2.19 0.06	28.60 2.62 0.00	29.89 2.62 0.00	33.11 2.82 0.00	37.98 3.23 0.00	28.77 2.40 0.00	21.99 1.67 0.00	20.39 1.56 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.07 1.44 0.00	14.92 1.22 0.00	14.06 1.11 0.00	13.63 1.06 0.00	14.37 1.08 0.00	20.14 1.47 0.00	25.34 2.07 0.00	30.80 2.59 0.00	33.14 3.04 0.00	36.12 3.55 0.00	36.03 3.60 0.00	35.04 3.50 0.00	28.77 2.90 0.03	25.87 2.62 0.13	25.37 2.55 0.17	24.75 2.52 0.23	24.89 2.47 0.21	28.91 2.93 0.00	30.16 2.89 0.00	33.39 3.09 0.00	38.29 3.55 0.00	29.03 2.66 0.00	22.17 1.85 0.00	20.58 1.77 0.02
WADING RIVER_IC_1 23522	36.29 1.67 -18.99	32.86 1.42 -17.74	30.87 1.32 -16.60	25.11 1.26 -11.28	32.13 1.29 -17.55	34.26 1.75 -13.84	39.98 2.42 -14.29	50.95 2.93 -19.82	53.19 3.34 -19.75	68.02 3.87 -31.57	67.71 3.76 -31.51	45.53 3.88 -10.11	42.29 3.26 -13.13	41.95 2.95 -15.63	40.80 2.85 -14.96	41.91 2.78 -16.66	41.93 2.78 -16.51	47.57 3.35 -18.24	45.26 3.38 -14.61	51.50 3.54 -17.66	67.39 4.13 -28.51	50.97 3.14 -21.46	35.49 2.24 -12.93	30.12 2.09 -9.20
WADING RIVER_IC_2 23547	36.29 1.67 -18.99	32.86 1.42 -17.74	30.87 1.32 -16.60	25.11 1.26 -11.28	32.13 1.29 -17.55	34.26 1.75 -13.84	39.98 2.42 -14.29	50.95 2.93 -19.82	53.19 3.34 -19.75	68.02 3.87 -31.57	67.71 3.76 -31.51	45.53 3.88 -10.11	42.29 3.26 -13.13	41.95 2.95 -15.63	40.80 2.85 -14.96	41.91 2.78 -16.66	41.93 2.78 -16.51	47.57 3.35 -18.24	45.26 3.38 -14.61	51.50 3.54 -17.66	67.39 4.13 -28.51	50.97 3.14 -21.46	35.49 2.24 -12.93	30.12 2.09 -9.20
WADING RIVER_IC_3 23601	36.29 1.67 -18.99	32.86 1.42 -17.74	30.87 1.32 -16.60	25.11 1.26 -11.28	32.13 1.29 -17.55	34.26 1.75 -13.84	39.98 2.42 -14.29	50.95 2.93 -19.82	53.19 3.34 -19.75	68.02 3.87 -31.57	67.71 3.76 -31.51	45.53 3.88 -10.11	42.29 3.26 -13.13	41.95 2.95 -15.63	40.80 2.85 -14.96	41.91 2.78 -16.66	41.93 2.78 -16.51	47.57 3.35 -18.24	45.26 3.38 -14.61	51.50 3.54 -17.66	67.39 4.13 -28.51	50.97 3.14 -21.46	35.49 2.24 -12.93	30.12 2.09 -9.20
WALDEN___HYDRO 24148	16.87 1.23 0.00	14.74 1.04 0.00	13.91 0.96 0.00	13.48 0.91 0.00	14.22 0.93 0.00	19.94 1.27 0.00	25.06 1.79 0.00	30.46 2.26 0.00	32.78 2.68 0.00	35.70 3.13 0.00	35.55 3.11 0.00	34.60 3.06 0.00	28.38 2.49 0.00	25.62 2.24 0.00	25.18 2.19 0.00	24.60 2.14 0.00	24.74 2.11 0.00	28.50 2.52 0.00	29.81 2.54 0.00	33.08 2.79 0.00	37.94 3.19 0.00	28.74 2.37 0.00	21.93 1.61 0.00	20.34 1.51 0.00
WARRENSBURG____ 23737	16.79 1.16 0.00	14.71 1.01 0.00	13.89 0.94 0.00	13.46 0.89 0.00	14.26 0.97 0.00	20.03 1.36 0.00	25.02 1.75 0.00	30.41 2.20 0.00	32.57 2.47 0.00	35.08 2.51 0.00	34.87 2.43 0.00	34.09 2.55 0.00	28.02 2.12 0.00	25.22 1.85 0.00	24.78 1.79 0.00	24.22 1.75 0.00	24.42 1.79 0.00	28.16 2.18 0.00	29.51 2.24 0.00	32.90 2.61 0.00	37.77 3.02 0.00	28.48 2.11 0.00	21.73 1.40 0.00	20.15 1.32 0.00
WATERSIDE___6 8 9 23538	17.13 1.49 -0.01	14.98 1.27 -0.01	14.13 1.18 -0.01	13.68 1.11 0.00	14.42 1.13 0.00	20.20 1.53 0.00	25.41 2.14 0.00	30.80 2.59 0.00	33.11 3.01 0.00	36.13 3.55 -0.01	35.98 3.54 -0.01	35.03 3.47 -0.01	29.07 2.87 -0.30	27.30 2.69 -1.24	27.29 2.62 -1.68	27.26 2.56 -2.23	27.26 2.53 -2.09	28.93 2.93 -0.01	30.20 2.92 -0.01	33.42 3.12 0.00	38.29 3.55 0.00	29.07 2.69 -0.01	22.24 1.91 -0.01	20.77 1.77 -0.17
WDELAWARE___HYD 323627	16.57 0.94 0.00	14.49 0.79 0.00	13.66 0.71 0.00	13.25 0.68 0.00	13.98 0.69 0.00	19.62 0.95 0.00	24.67 1.40 0.00	29.98 1.78 0.00	32.24 2.14 0.00	35.08 2.51 0.00	34.93 2.50 0.00	34.00 2.46 0.00	27.81 1.92 0.00	25.10 1.73 0.00	24.65 1.66 0.00	24.08 1.62 0.00	24.24 1.61 0.00	27.90 1.92 0.00	29.24 1.96 0.00	32.50 2.21 0.00	37.32 2.57 0.00	28.24 1.87 0.00	21.55 1.22 0.00	19.96 1.13 0.00
WEST BABYLON___IC 23714	36.56 1.94 -18.99	33.11 1.67 -17.74	31.09 1.54 -16.60	25.32 1.47 -11.28	32.36 1.51 -17.55	34.54 2.04 -13.84	40.19 2.63 -14.29	51.21 3.19 -19.82	53.49 3.64 -19.75	68.28 4.14 -31.57	67.97 4.02 -31.51	45.69 4.04 -10.11	42.48 3.44 -13.13	42.12 3.11 -15.63	40.98 3.03 -14.96	42.11 2.99 -16.66	42.11 2.96 -16.51	47.70 3.48 -18.24	45.40 3.52 -14.61	51.65 3.69 -17.66	67.53 4.27 -28.51	51.15 3.32 -21.46	35.69 2.44 -12.93	30.42 2.39 -9.20
WEST CANADA___HYD 24049	15.76 0.12 0.00	13.81 0.11 0.00	13.04 0.09 0.00	12.66 0.09 0.00	13.38 0.09 0.00	18.80 0.13 0.00	23.44 0.16 0.00	28.40 0.20 0.00	30.34 0.24 0.00	32.83 0.26 0.00	32.69 0.26 0.00	31.82 0.28 0.00	26.10 0.21 0.00	23.56 0.19 0.00	23.17 0.18 0.00	22.67 0.20 0.00	22.81 0.18 0.00	26.21 0.23 0.00	27.49 0.22 0.00	30.57 0.27 0.00	35.06 0.31 0.00	26.58 0.21 0.00	20.49 0.16 0.00	18.98 0.15 0.00
WESTERN_NY_WIND 24143	15.51 -0.13 0.00	13.75 0.06 0.00	13.06 0.12 0.00	12.71 0.14 0.00	13.45 0.16 0.00	18.67 0.00 0.00	23.53 0.26 0.00	29.22 1.01 0.00	30.88 0.78 0.00	32.96 0.39 0.00	32.50 0.07 0.00	31.51 -0.03 0.00	25.95 0.05 0.00	23.35 -0.02 0.00	22.97 -0.02 0.00	22.44 -0.02 0.00	22.57 -0.07 0.00	25.67 -0.31 0.00	27.14 -0.14 0.00	30.29 0.00 0.00	34.96 0.21 0.00	26.48 0.11 0.00	20.77 0.45 0.00	18.55 -0.28 0.00
WESTOVER___LESR 323668	16.04 0.41 0.00	14.08 0.38 0.00	13.32 0.38 0.00	12.95 0.38 0.00	13.69 0.40 0.00	19.21 0.54 0.00	24.11 0.84 0.00	29.90 1.69 0.00	31.75 1.65 0.00	34.17 1.60 0.00	33.86 1.43 0.00	32.90 1.36 0.00	27.04 1.14 0.00	24.40 1.03 0.00	24.00 1.01 0.00	23.45 0.99 0.00	23.61 0.97 0.00	26.97 0.99 0.00	28.42 1.15 0.00	31.60 1.30 0.00	36.31 1.57 0.00	27.50 1.13 0.00	21.34 1.02 0.00	19.56 0.73 0.00
WETHRSFD_WT_PWR 323626	15.57 -0.06 0.00	13.80 0.10 0.00	13.10 0.16 0.00	12.73 0.16 0.00	13.48 0.19 0.00	18.74 0.07 0.00	23.62 0.35 0.00	29.28 1.07 0.00	30.94 0.84 0.00	33.03 0.46 0.00	32.57 0.13 0.00	31.57 0.03 0.00	26.05 0.16 0.00	23.47 0.09 0.00	23.06 0.07 0.00	22.58 0.11 0.00	22.70 0.07 0.00	25.82 -0.15 0.00	27.27 0.00 0.00	30.39 0.09 0.00	34.99 0.24 0.00	26.50 0.13 0.00	20.81 0.49 0.00	18.66 -0.17 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.84 1.20 0.00	14.73 1.03 0.00	13.89 0.94 0.00	13.46 0.89 0.00	14.19 0.90 0.00	19.90 1.23 0.00	24.99 1.72 0.00	30.35 2.14 0.00	32.63 2.53 0.00	35.54 2.96 0.00	35.42 2.98 0.00	34.44 2.90 0.00	28.27 2.38 0.01	25.51 2.17 0.04	25.05 2.11 0.05	24.49 2.09 0.07	24.63 2.06 0.06	28.42 2.44 0.00	29.70 2.43 0.00	32.90 2.61 0.00	37.73 2.99 0.00	28.59 2.22 0.00	21.85 1.53 0.00	20.30 1.47 0.00

YORK____WARBASSE	17.19	15.04	14.17	13.71	14.45	20.22	25.44	30.80	33.08	36.10	36.01	35.03	29.07	27.47	27.49	27.46	27.46	28.96	30.23	33.47	38.36	29.15	22.30	20.85
23770	1.55	1.33	1.22	1.14	1.16	1.55	2.16	2.59	2.98	3.52	3.57	3.47	2.87	2.85	2.80	2.74	2.71	2.96	2.95	3.18	3.61	2.77	1.97	1.85
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.30	-1.25	-1.70	-2.26	-2.12	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.17