

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/01/2016

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	20.43	17.15	17.77	19.96	18.14	22.81	27.25	29.74	34.27	29.78	30.37	26.85	23.01	23.87	22.69	22.22	22.54	22.91	39.59	48.56	23.21	22.44	20.97	17.06
24138	1.66	1.39	1.46	1.62	1.54	1.90	2.53	2.97	3.54	3.17	3.17	2.86	2.55	2.64	2.48	2.49	2.58	2.42	1.70	5.06	2.47	2.37	1.63	1.73
	0.00	0.00	0.00	0.00	0.00	-2.17	-0.69	0.00	0.00	-0.05	-0.55	0.00	0.00	0.00	0.00	-0.03	0.00	-1.83	-23.89	0.00	-1.13	-1.39	-5.78	0.00
74TH STREET_GT_1	20.44	17.15	17.77	19.96	18.14	22.81	27.24	29.74	34.26	29.77	30.34	26.83	22.99	23.84	22.67	22.21	22.52	22.90	39.58	48.53	23.20	22.44	20.97	17.06
24260	1.67	1.39	1.46	1.62	1.54	1.90	2.52	2.97	3.53	3.16	3.15	2.83	2.53	2.62	2.46	2.48	2.56	2.41	1.69	5.03	2.45	2.37	1.63	1.73
	0.00	0.00	0.00	0.00	0.00	-2.17	-0.69	0.00	0.00	-0.05	-0.55	0.00	0.00	0.00	0.00	-0.03	0.00	-1.83	-23.89	0.00	-1.13	-1.39	-5.78	0.00
74TH STREET_GT_2	20.44	17.15	17.77	19.96	18.14	22.81	27.24	29.74	34.26	29.77	30.34	26.83	22.99	23.84	22.67	22.21	22.52	22.90	39.58	48.53	23.20	22.44	20.97	17.06
24261	1.67	1.39	1.46	1.62	1.54	1.90	2.52	2.97	3.53	3.16	3.15	2.83	2.53	2.62	2.46	2.48	2.56	2.41	1.69	5.03	2.45	2.37	1.63	1.73
	0.00	0.00	0.00	0.00	0.00	-2.17	-0.69	0.00	0.00	-0.05	-0.55	0.00	0.00	0.00	0.00	-0.03	0.00	-1.83	-23.89	0.00	-1.13	-1.39	-5.78	0.00
ADK HUDSON___FALLS	20.31	17.07	17.67	19.95	18.08	23.38	27.28	29.30	33.56	29.28	30.02	26.26	22.29	23.17	21.99	21.56	21.79	21.31	18.34	47.32	22.94	22.27	22.53	16.77
24011	1.54	1.31	1.36	1.61	1.48	1.75	2.33	2.54	2.83	2.65	2.64	2.27	1.83	1.94	1.77	1.82	1.83	1.73	1.27	3.82	1.82	1.74	1.26	1.44
	0.00	0.00	0.00	0.00	0.00	-2.90	-0.91	0.00	0.00	-0.06	-0.74	0.00	0.00	0.00	0.00	-0.04	0.00	-0.92	-3.07	0.00	-1.51	-1.85	-7.71	0.00
ADK RESOURCE___RCVRY	20.81	17.55	18.18	20.57	18.62	23.94	27.92	29.91	34.27	30.10	30.82	26.95	22.78	23.72	22.49	22.14	22.47	22.06	21.53	48.66	23.60	22.82	22.74	17.38
23798	2.05	1.78	1.87	2.22	2.02	2.39	3.00	3.15	3.55	3.47	3.45	2.96	2.32	2.50	2.27	2.40	2.51	2.36	1.72	5.16	2.52	2.34	1.69	2.05
	0.00	0.00	0.00	0.00	0.00	-2.81	-0.89	0.00	0.00	-0.06	-0.72	0.00	0.00	0.00	0.00	-0.04	0.00	-1.05	-5.82	0.00	-1.47	-1.80	-7.49	0.00
ADK S GLENS___FALLS	20.31	17.07	17.67	19.95	18.08	23.38	27.28	29.30	33.56	29.28	30.02	26.26	22.29	23.17	21.99	21.56	21.79	21.31	18.34	47.32	22.94	22.27	22.53	16.77
24028	1.54	1.31	1.36	1.61	1.48	1.75	2.33	2.54	2.83	2.65	2.64	2.27	1.83	1.94	1.77	1.82	1.83	1.73	1.27	3.82	1.82	1.74	1.26	1.44
	0.00	0.00	0.00	0.00	0.00	-2.90	-0.91	0.00	0.00	-0.06	-0.74	0.00	0.00	0.00	0.00	-0.04	0.00	-0.92	-3.07	0.00	-1.51	-1.85	-7.71	0.00
ADK_NYS___DAM	20.09	16.90	17.51	19.76	17.89	23.01	26.77	28.71	32.93	28.75	29.49	25.84	21.95	22.79	21.65	21.22	21.51	20.95	17.21	46.62	22.63	21.93	22.20	16.56
23527	1.33	1.13	1.20	1.41	1.29	1.44	1.84	1.95	2.21	2.13	2.12	1.84	1.48	1.56	1.44	1.49	1.55	1.43	1.05	3.13	1.53	1.43	1.09	1.23
	0.00	0.00	0.00	0.00	0.00	-2.84	-0.90	0.00	0.00	-0.06	-0.72	0.00	0.00	0.00	0.00	-0.04	0.00	-0.86	-2.15	0.00	-1.48	-1.82	-7.55	0.00
AIR_PRODUCTS___DRP	19.41	16.33	16.90	19.06	17.27	22.24	25.82	27.67	31.66	27.59	28.45	24.94	21.28	22.06	20.99	20.58	20.81	20.04	14.46	44.83	21.75	21.12	21.67	16.00
24190	0.65	0.56	0.58	0.71	0.67	0.69	0.89	0.91	0.93	0.97	1.09	0.94	0.82	0.84	0.78	0.84	0.85	0.65	0.47	1.34	0.67	0.64	0.63	0.66
	0.00	0.00	0.00	0.00	0.00	-2.81	-0.89	0.00	0.00	-0.06	-0.72	0.00	0.00	0.00	0.00	-0.04	0.00	-0.74	0.00	0.00	-1.46	-1.80	-7.48	0.00
ALBANY___1	19.41	16.33	16.90	19.06	17.27	22.24	25.82	27.67	31.66	27.59	28.45	24.94	21.28	22.06	20.99	20.58	20.81	20.04	14.46	44.83	21.75	21.12	21.67	16.00
23571	0.65	0.56	0.58	0.71	0.67	0.69	0.89	0.91	0.93	0.97	1.09	0.94	0.82	0.84	0.78	0.84	0.85	0.65	0.47	1.34	0.67	0.64	0.63	0.66
	0.00	0.00	0.00	0.00	0.00	-2.81	-0.89	0.00	0.00	-0.06	-0.72	0.00	0.00	0.00	0.00	-0.04	0.00	-0.74	0.00	0.00	-1.46	-1.80	-7.48	0.00
ALBANY___2	19.41	16.33	16.90	19.06	17.27	22.24	25.82	27.67	31.66	27.59	28.45	24.94	21.28	22.06	20.99	20.58	20.81	20.04	14.46	44.83	21.75	21.12	21.67	16.00
23572	0.65	0.56	0.58	0.71	0.67	0.69	0.89	0.91	0.93	0.97	1.09	0.94	0.82	0.84	0.78	0.84	0.85	0.65	0.47	1.34	0.67	0.64	0.63	0.66
	0.00	0.00	0.00	0.00	0.00	-2.81	-0.89	0.00	0.00	-0.06	-0.72	0.00	0.00	0.00	0.00	-0.04	0.00	-0.74	0.00	0.00	-1.46	-1.80	-7.48	0.00
ALBANY___3	19.41	16.33	16.90	19.06	17.27	22.24	25.82	27.67	31.66	27.59	28.45	24.94	21.28	22.06	20.99	20.58	20.81	20.04	14.46	44.83	21.75	21.12	21.67	16.00
23573	0.65	0.56	0.58	0.71	0.67	0.69	0.89	0.91	0.93	0.97	1.09	0.94	0.82	0.84	0.78	0.84	0.85	0.65	0.47	1.34	0.67	0.64	0.63	0.66
	0.00	0.00	0.00	0.00	0.00	-2.81	-0.89	0.00	0.00	-0.06	-0.72	0.00	0.00	0.00	0.00	-0.04	0.00	-0.74	0.00	0.00	-1.46	-1.80	-7.48	0.00
ALBANY___4	19.41	16.33	16.90	19.06	17.27	22.24	25.82	27.67	31.66	27.59	28.45	24.94	21.28	22.06	20.99	20.58	20.81	20.04	14.46	44.83	21.75	21.12	21.67	16.00
23574	0.65	0.56	0.58	0.71	0.67	0.69	0.89	0.91	0.93	0.97	1.09	0.94	0.82	0.84	0.78	0.84	0.85	0.65	0.47	1.34	0.67	0.64	0.63	0.66
	0.00	0.00	0.00	0.00	0.00	-2.81	-0.89	0.00	0.00	-0.06	-0.72	0.00	0.00	0.00	0.00	-0.04	0.00	-0.74	0.00	0.00	-1.46	-1.80	-7.48	0.00

ALBANY___LFGE 323615	19.78 1.01 0.00	16.61 0.85 0.00	17.19 0.88 0.00	19.39 1.04 0.00	17.57 0.97 0.00	22.70 1.07 -2.89	26.39 1.44 -0.91	28.33 1.56 0.00	32.41 1.68 0.00	28.23 1.60 -0.06	29.08 1.70 -0.74	25.48 1.48 0.00	21.73 1.27 0.00	22.54 1.31 0.00	21.43 1.22 0.00	21.00 1.26 -0.04	21.26 1.30 0.00	20.52 1.11 -0.76	14.83 0.83 0.00	45.94 2.45 0.00	22.28 1.16 -1.51	21.62 1.08 -1.85	22.15 0.90 -7.70	16.28 0.94 0.00
ALCOA_RYNLDS___DRP 24188	18.20 -0.57 0.00	15.31 -0.46 0.00	15.86 -0.45 0.00	17.79 -0.56 0.00	16.07 -0.53 0.00	18.13 -0.55 0.06	23.28 -0.74 0.02	25.93 -0.84 0.00	29.71 -1.02 0.00	25.59 -0.98 0.00	25.61 -1.03 0.01	23.11 -0.89 0.00	19.67 -0.79 0.00	20.42 -0.81 0.00	19.45 -0.76 0.00	18.89 -0.80 0.00	19.09 -0.86 0.00	17.88 -0.76 0.02	13.44 -0.56 0.00	42.00 -1.50 0.00	18.80 -0.78 0.03	17.83 -0.82 0.04	12.83 -0.57 0.15	14.78 -0.55 0.00
ALCOA___DSASP 323711	18.20 -0.57 0.00	15.31 -0.46 0.00	15.86 -0.45 0.00	17.79 -0.56 0.00	16.07 -0.53 0.00	18.13 -0.55 0.06	23.28 -0.74 0.02	25.93 -0.84 0.00	29.71 -1.02 0.00	25.59 -0.98 0.00	25.61 -1.03 0.01	23.11 -0.89 0.00	19.67 -0.79 0.00	20.42 -0.81 0.00	19.45 -0.76 0.00	18.89 -0.80 0.00	19.09 -0.86 0.00	17.88 -0.76 0.02	13.44 -0.56 0.00	42.00 -1.50 0.00	18.80 -0.78 0.03	17.83 -0.82 0.04	12.83 -0.57 0.15	14.78 -0.55 0.00
ALLEGHENY___COGEN 23514	18.95 0.19 0.00	15.87 0.11 0.00	16.40 0.08 0.00	18.38 0.03 0.00	16.59 -0.02 0.00	18.62 -0.18 -0.06	23.44 -0.62 -0.02	25.93 -0.84 0.00	29.72 -1.01 0.00	25.50 -1.06 0.00	25.68 -0.98 -0.02	23.22 -0.78 0.00	19.84 -0.62 0.00	20.54 -0.68 0.00	19.63 -0.58 0.00	18.98 -0.72 0.00	19.24 -0.72 0.00	17.90 -0.77 -0.02	13.46 -0.54 0.00	41.98 -1.51 0.00	19.04 -0.61 -0.03	18.75 0.03 -0.04	13.69 -0.03 -0.16	15.37 0.04 0.00
ALTONA_WT_PWR 323606	18.50 -0.27 0.00	15.53 -0.24 0.00	16.03 -0.28 0.00	17.97 -0.37 0.00	16.19 -0.41 0.00	18.29 -0.39 0.06	23.53 -0.49 0.02	26.37 -0.39 0.00	30.26 -0.47 0.00	26.10 -0.47 0.00	26.04 -0.59 0.01	23.41 -0.59 0.00	19.91 -0.56 0.00	20.63 -0.59 0.00	19.74 -0.47 0.00	19.18 -0.51 0.00	19.08 -0.88 0.00	18.04 -0.60 0.02	13.39 -0.60 0.00	42.80 -0.70 0.00	18.86 -0.72 0.03	17.37 -1.27 0.04	12.39 -1.02 0.15	14.76 -0.58 0.00
AMERICAN_REF_FUEL 24010	18.09 -0.68 0.00	15.15 -0.61 0.00	15.61 -0.70 0.00	17.54 -0.81 0.00	15.91 -0.69 0.00	17.99 -0.80 -0.05	22.35 -1.70 -0.02	24.29 -2.47 0.00	27.93 -2.80 0.00	23.88 -2.69 0.00	24.08 -2.58 -0.01	21.87 -2.13 0.00	18.61 -1.86 0.00	19.18 -2.04 0.00	18.40 -1.81 0.00	17.78 -1.92 0.00	18.02 -1.94 0.00	16.86 -1.81 -0.01	12.68 -1.32 0.00	39.51 -3.98 0.00	17.84 -1.80 -0.03	17.24 -1.48 -0.03	12.72 -0.98 -0.14	14.55 -0.78 0.00
ARTHUR_KILL_GT_1 23520	20.33 1.56 0.00	17.07 1.30 0.00	17.68 1.36 0.00	19.86 1.51 0.00	18.05 1.45 0.00	22.72 1.82 -2.17	27.12 2.40 -0.69	29.62 2.86 0.00	34.13 3.41 0.00	29.61 3.00 -0.05	30.10 2.91 -0.55	26.63 2.63 0.00	22.82 2.35 0.00	23.65 2.43 0.00	22.48 2.27 0.00	22.01 2.28 -0.03	22.32 2.36 0.00	22.71 2.22 -1.83	39.43 1.54 -23.89	48.12 4.63 0.00	23.09 2.35 -1.13	22.35 2.28 -1.39	20.89 1.55 -5.78	16.94 1.61 0.00
ARTHUR_KILL_2 23512	20.33 1.56 0.00	17.07 1.30 0.00	17.68 1.36 0.00	19.86 1.51 0.00	18.05 1.45 0.00	22.72 1.82 -2.17	27.12 2.40 -0.69	29.62 2.86 0.00	34.13 3.41 0.00	29.61 3.00 -0.05	30.10 2.91 -0.55	26.63 2.63 0.00	22.82 2.35 0.00	23.65 2.43 0.00	22.48 2.27 0.00	22.01 2.28 -0.03	22.32 2.36 0.00	22.71 2.22 -1.83	39.43 1.54 -23.89	48.12 4.63 0.00	23.09 2.35 -1.13	22.35 2.28 -1.39	20.89 1.55 -5.78	16.94 1.61 0.00
ARTHUR_KILL_3 23513	20.44 1.67 0.00	17.16 1.39 0.00	17.77 1.46 0.00	19.96 1.62 0.00	18.14 1.53 0.00	22.81 1.90 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.75 3.13 -0.05	30.32 3.13 -0.55	26.82 2.83 0.00	23.00 2.53 0.00	23.84 2.62 0.00	22.68 2.47 0.00	22.21 2.48 -0.03	22.53 2.57 0.00	22.90 2.41 -1.83	39.58 1.69 -23.89	48.52 5.03 0.00	23.20 2.46 -1.13	22.46 2.38 -1.39	20.98 1.65 -5.78	17.07 1.74 0.00
ASHOKAN____ 23654	20.25 1.48 0.00	17.00 1.24 0.00	17.59 1.27 0.00	19.78 1.43 0.00	18.00 1.40 0.00	22.90 1.78 -2.38	27.32 2.53 -0.75	29.78 3.02 0.00	34.27 3.54 0.00	29.70 3.09 -0.05	30.29 3.04 -0.61	26.66 2.66 0.00	22.74 2.28 0.00	23.56 2.33 0.00	22.35 2.14 0.00	21.90 2.17 -0.03	22.24 2.28 0.00	22.24 2.21 -1.37	29.75 1.65 -14.11	48.42 4.93 0.00	23.22 2.36 -1.24	22.41 2.20 -1.53	21.38 1.48 -6.34	16.82 1.49 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_EAST_ENERGY_CC2 323582	20.35 1.58 0.00	17.10 1.34 0.00	17.72 1.41 0.00	19.86 1.52 0.00	18.09 1.48 0.00	22.75 1.84 -2.17	27.13 2.40 -0.69	29.70 2.94 0.00	34.26 3.53 0.00	29.73 3.12 -0.05	30.34 3.14 -0.56	26.81 2.81 0.00	22.95 2.49 0.00	23.79 2.56 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.82 2.33 -1.83	39.50 1.61 -23.89	48.23 4.74 0.00	23.14 2.39 -1.13	22.41 2.33 -1.39	20.95 1.61 -5.78	17.02 1.69 0.00
ASTORIA_GT2_1 24094	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT2_2 24095	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT2_3 24096	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00

ASTORIA_GT2_4 24097	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT3_1 24098	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT3_2 24099	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT3_3 24100	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT3_4 24101	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT4_1 24102	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT4_2 24103	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT4_3 24104	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT4_4 24105	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT_1 23523	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT_10 24110	20.41 1.64 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.93 1.59 0.00	18.11 1.51 0.00	22.77 1.86 -2.17	27.14 2.42 -0.69	29.65 2.89 0.00	34.16 3.44 0.00	29.67 3.06 -0.05	30.23 3.03 -0.55	26.73 2.74 0.00	22.93 2.47 0.00	23.77 2.54 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.82 2.33 -1.83	39.50 1.61 -23.89	48.25 4.76 0.00	23.11 2.36 -1.13	22.38 2.31 -1.39	20.92 1.59 -5.78	17.01 1.68 0.00
ASTORIA_GT_11 24225	20.41 1.64 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.93 1.59 0.00	18.11 1.51 0.00	22.77 1.86 -2.17	27.14 2.42 -0.69	29.65 2.89 0.00	34.16 3.44 0.00	29.67 3.06 -0.05	30.23 3.03 -0.55	26.73 2.74 0.00	22.93 2.47 0.00	23.77 2.54 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.82 2.33 -1.83	39.50 1.61 -23.89	48.25 4.76 0.00	23.11 2.36 -1.13	22.38 2.31 -1.39	20.92 1.59 -5.78	17.01 1.68 0.00
ASTORIA_GT_12 24226	20.41 1.64 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.93 1.59 0.00	18.11 1.51 0.00	22.77 1.86 -2.17	27.14 2.42 -0.69	29.65 2.89 0.00	34.16 3.44 0.00	29.67 3.06 -0.05	30.23 3.03 -0.55	26.73 2.74 0.00	22.93 2.47 0.00	23.77 2.54 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.82 2.33 -1.83	39.50 1.61 -23.89	48.25 4.76 0.00	23.11 2.36 -1.13	22.38 2.31 -1.39	20.92 1.59 -5.78	17.01 1.68 0.00
ASTORIA_GT_13 24227	20.41 1.64 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.93 1.59 0.00	18.11 1.51 0.00	22.77 1.86 -2.17	27.14 2.42 -0.69	29.65 2.89 0.00	34.16 3.44 0.00	29.67 3.06 -0.05	30.23 3.03 -0.55	26.73 2.74 0.00	22.93 2.47 0.00	23.77 2.54 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.82 2.33 -1.83	39.50 1.61 -23.89	48.25 4.76 0.00	23.11 2.36 -1.13	22.38 2.31 -1.39	20.92 1.59 -5.78	17.01 1.68 0.00
ASTORIA_GT_5 24106	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00

ASTORIA_GT_7 24107	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA_GT_8 24108	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA___2 24149	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA___3 23516	20.41 1.64 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.93 1.59 0.00	18.11 1.51 0.00	22.77 1.86 -2.17	27.14 2.42 -0.69	29.65 2.89 0.00	34.16 3.44 0.00	29.67 3.06 -0.05	30.22 3.03 -0.55	26.73 2.74 0.00	22.93 2.47 0.00	23.77 2.54 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.82 2.33 -1.83	39.50 1.61 -23.89	48.25 4.76 0.00	23.11 2.36 -1.13	22.38 2.31 -1.39	20.92 1.59 -5.78	17.01 1.68 0.00
ASTORIA___4 23517	20.35 1.58 0.00	17.11 1.34 0.00	17.72 1.41 0.00	19.87 1.53 0.00	18.09 1.49 0.00	22.75 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.28 3.55 0.00	29.74 3.13 -0.05	30.34 3.14 -0.56	26.82 2.83 0.00	22.96 2.50 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.14 2.41 -0.03	22.46 2.50 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.26 4.76 0.00	23.14 2.40 -1.13	22.42 2.34 -1.39	20.95 1.61 -5.78	17.03 1.70 0.00
ASTORIA___5 23518	20.41 1.64 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.93 1.59 0.00	18.11 1.51 0.00	22.77 1.86 -2.17	27.14 2.42 -0.69	29.65 2.89 0.00	34.16 3.44 0.00	29.67 3.06 -0.05	30.23 3.03 -0.55	26.73 2.74 0.00	22.93 2.47 0.00	23.77 2.54 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.82 2.33 -1.83	39.50 1.61 -23.89	48.25 4.76 0.00	23.11 2.36 -1.13	22.38 2.31 -1.39	20.92 1.59 -5.78	17.01 1.68 0.00
AST_ENERGY_2_CC3 323677	20.40 1.63 0.00	17.13 1.36 0.00	17.74 1.42 0.00	19.93 1.58 0.00	18.11 1.50 0.00	22.77 1.86 -2.17	27.18 2.46 -0.69	29.65 2.89 0.00	34.16 3.43 0.00	29.70 3.08 -0.05	30.26 3.06 -0.55	26.76 2.77 0.00	22.94 2.48 0.00	23.79 2.56 0.00	22.63 2.42 0.00	22.17 2.44 -0.03	22.48 2.52 0.00	22.86 2.37 -1.83	39.54 1.65 -23.89	48.40 4.90 0.00	23.14 2.40 -1.13	22.39 2.32 -1.39	20.93 1.60 -5.78	17.03 1.70 0.00
AST_ENERGY_2_CC4 323678	20.40 1.63 0.00	17.13 1.36 0.00	17.74 1.42 0.00	19.93 1.58 0.00	18.11 1.50 0.00	22.77 1.86 -2.17	27.18 2.46 -0.69	29.65 2.89 0.00	34.16 3.43 0.00	29.70 3.08 -0.05	30.26 3.06 -0.55	26.76 2.77 0.00	22.94 2.48 0.00	23.79 2.56 0.00	22.63 2.42 0.00	22.17 2.44 -0.03	22.48 2.52 0.00	22.86 2.37 -1.83	39.54 1.65 -23.89	48.40 4.90 0.00	23.14 2.40 -1.13	22.39 2.32 -1.39	20.93 1.60 -5.78	17.03 1.70 0.00
ATHENS_STG_1 23668	19.78 1.01 0.00	16.61 0.85 0.00	17.20 0.89 0.00	19.39 1.04 0.00	17.58 0.98 0.00	22.35 1.12 -2.48	26.32 1.50 -0.78	28.45 1.69 0.00	32.67 1.95 0.00	28.39 1.77 -0.06	29.08 1.80 -0.63	25.59 1.59 0.00	21.84 1.38 0.00	22.65 1.43 0.00	21.53 1.33 0.00	21.07 1.34 -0.03	21.35 1.39 0.00	22.49 1.28 -2.56	50.87 0.92 -35.95	46.24 2.74 0.00	22.24 1.33 -1.30	21.57 1.30 -1.59	21.11 0.93 -6.62	16.33 1.00 0.00
ATHENS_STG_2 23670	19.78 1.01 0.00	16.61 0.85 0.00	17.20 0.89 0.00	19.39 1.04 0.00	17.58 0.98 0.00	22.35 1.12 -2.48	26.32 1.50 -0.78	28.45 1.69 0.00	32.67 1.95 0.00	28.39 1.77 -0.06	29.08 1.80 -0.63	25.59 1.59 0.00	21.84 1.38 0.00	22.65 1.43 0.00	21.53 1.33 0.00	21.07 1.34 -0.03	21.35 1.39 0.00	22.49 1.28 -2.56	50.87 0.92 -35.95	46.24 2.74 0.00	22.24 1.33 -1.30	21.57 1.30 -1.59	21.11 0.93 -6.62	16.33 1.00 0.00
ATHENS_STG_3 23677	19.78 1.01 0.00	16.61 0.85 0.00	17.20 0.89 0.00	19.39 1.04 0.00	17.58 0.98 0.00	22.35 1.12 -2.48	26.32 1.50 -0.78	28.45 1.69 0.00	32.67 1.95 0.00	28.39 1.77 -0.06	29.08 1.80 -0.63	25.59 1.59 0.00	21.84 1.38 0.00	22.65 1.43 0.00	21.53 1.33 0.00	21.07 1.34 -0.03	21.35 1.39 0.00	22.49 1.28 -2.56	50.87 0.92 -35.95	46.24 2.74 0.00	22.24 1.33 -1.30	21.57 1.30 -1.59	21.11 0.93 -6.62	16.33 1.00 0.00
AUBURN___LFGE 323710	19.30 0.54 0.00	16.22 0.45 0.00	16.73 0.41 0.00	18.75 0.41 0.00	17.06 0.46 0.00	19.39 0.65 0.00	24.91 0.87 0.00	27.74 0.98 0.00	31.92 1.19 0.00	27.43 0.87 0.00	27.53 0.88 0.00	24.78 0.79 0.00	21.02 0.56 0.00	21.95 0.72 0.00	20.89 0.68 0.00	20.32 0.61 0.00	20.67 0.71 0.00	19.34 0.67 -0.01	14.58 0.58 0.00	45.18 1.69 0.00	20.38 0.74 -0.02	19.41 0.70 -0.03	14.10 0.43 -0.11	15.82 0.48 0.00
BABYLON_RES_REC 323704	20.58 1.81 0.00	17.17 1.40 0.00	17.84 1.53 0.00	20.04 1.69 0.00	18.29 1.69 0.00	22.94 2.03 -2.17	27.62 2.90 -0.69	30.37 3.61 0.00	35.00 4.27 0.00	30.21 3.60 -0.05	30.60 3.40 -0.55	26.88 2.89 0.00	22.95 2.49 0.00	23.77 2.55 0.00	22.48 2.27 0.00	22.09 2.36 -0.03	22.47 2.51 0.00	23.00 2.51 -1.84	44.98 1.89 -29.09	49.20 5.70 -0.01	23.45 2.70 -1.14	22.61 2.54 -1.39	21.19 1.85 -5.78	17.27 1.94 0.00
BARRETT_IC_1 23704	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BARRETT_IC_10 23701	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00

BARRETT_IC_11 23702	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BARRETT_IC_12 23703	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BARRETT_IC_2 23705	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BARRETT_IC_3 23706	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BARRETT_IC_4 23707	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BARRETT_IC_5 23708	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BARRETT_IC_6 23709	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BARRETT_IC_7 23710	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BARRETT_IC_8 23711	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BARRETT_IC_9 23700	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BARRETT___1 23545	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BARRETT___2 23546	20.42 1.66 0.00	17.07 1.30 0.00	17.72 1.41 0.00	19.90 1.56 0.00	18.15 1.55 0.00	22.80 1.89 -2.17	27.33 2.61 -0.69	29.89 3.13 0.00	34.42 3.70 0.00	29.76 3.15 -0.05	30.33 3.13 -0.55	26.74 2.75 0.00	22.89 2.43 0.00	23.73 2.50 0.00	22.46 2.25 0.00	22.04 2.32 -0.03	22.42 2.46 0.00	22.92 2.44 -1.84	45.46 1.87 -29.59	49.00 5.50 0.00	23.34 2.60 -1.13	22.49 2.41 -1.39	21.03 1.69 -5.78	17.11 1.78 0.00
BAYONEEC___CTG1 323682	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.13 1.53 0.00	22.80 1.89 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.13 -0.05	30.32 3.12 -0.55	26.81 2.82 0.00	22.99 2.53 0.00	23.83 2.61 0.00	22.67 2.46 0.00	22.21 2.48 -0.03	22.52 2.56 0.00	22.90 2.41 -1.83	39.57 1.68 -23.89	48.51 5.02 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.72 0.00
BAYONEEC___CTG2 323683	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.13 1.53 0.00	22.80 1.89 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.13 -0.05	30.32 3.12 -0.55	26.81 2.82 0.00	22.99 2.53 0.00	23.83 2.61 0.00	22.67 2.46 0.00	22.21 2.48 -0.03	22.52 2.56 0.00	22.90 2.41 -1.83	39.57 1.68 -23.89	48.51 5.02 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.72 0.00
BAYONEEC___CTG3 323684	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.13 1.53 0.00	22.80 1.89 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.13 -0.05	30.32 3.12 -0.55	26.81 2.82 0.00	22.99 2.53 0.00	23.83 2.61 0.00	22.67 2.46 0.00	22.21 2.48 -0.03	22.52 2.56 0.00	22.90 2.41 -1.83	39.57 1.68 -23.89	48.51 5.02 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.72 0.00

BAYONEEC___CTG4 323685	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.13 1.53 0.00	22.80 1.89 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.13 -0.05	30.32 3.12 -0.55	26.81 2.82 0.00	22.99 2.53 0.00	23.83 2.61 0.00	22.67 2.46 0.00	22.21 2.48 -0.03	22.52 2.56 0.00	22.90 2.41 -1.83	39.57 1.68 -23.89	48.51 5.02 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.72 0.00
BAYONEEC___CTG5 323686	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.13 1.53 0.00	22.80 1.89 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.13 -0.05	30.32 3.12 -0.55	26.81 2.82 0.00	22.99 2.53 0.00	23.83 2.61 0.00	22.67 2.46 0.00	22.21 2.48 -0.03	22.52 2.56 0.00	22.90 2.41 -1.83	39.57 1.68 -23.89	48.51 5.02 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.72 0.00
BAYONEEC___CTG6 323687	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.13 1.53 0.00	22.80 1.89 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.13 -0.05	30.32 3.12 -0.55	26.81 2.82 0.00	22.99 2.53 0.00	23.83 2.61 0.00	22.67 2.46 0.00	22.21 2.48 -0.03	22.52 2.56 0.00	22.90 2.41 -1.83	39.57 1.68 -23.89	48.51 5.02 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.72 0.00
BAYONEEC___CTG7 323688	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.13 1.53 0.00	22.80 1.89 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.13 -0.05	30.32 3.12 -0.55	26.81 2.82 0.00	22.99 2.53 0.00	23.83 2.61 0.00	22.67 2.46 0.00	22.21 2.48 -0.03	22.52 2.56 0.00	22.90 2.41 -1.83	39.57 1.68 -23.89	48.51 5.02 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.72 0.00
BAYONEEC___CTG8 323689	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.13 1.53 0.00	22.80 1.89 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.13 -0.05	30.32 3.12 -0.55	26.81 2.82 0.00	22.99 2.53 0.00	23.83 2.61 0.00	22.67 2.46 0.00	22.21 2.48 -0.03	22.52 2.56 0.00	22.90 2.41 -1.83	39.57 1.68 -23.89	48.51 5.02 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.72 0.00
BEACON___LESR 323632	19.62 0.85 0.00	16.45 0.69 0.00	17.03 0.72 0.00	19.20 0.85 0.00	17.40 0.80 0.00	22.41 0.88 -2.79	26.32 1.40 -0.88	28.17 1.41 0.00	32.38 1.65 0.00	28.20 1.57 -0.06	29.01 1.65 -0.71	25.42 1.42 0.00	21.68 1.22 0.00	22.48 1.26 0.00	21.36 1.15 0.00	20.91 1.18 -0.04	21.19 1.23 0.00	20.46 1.04 -0.77	15.45 0.77 -0.68	45.85 2.36 0.00	22.18 1.11 -1.46	21.52 1.05 -1.79	21.88 0.88 -7.44	16.31 0.98 0.00
BEAVER RIVER___HYD 24048	18.63 -0.14 0.00	15.63 -0.13 0.00	16.15 -0.17 0.00	18.15 -0.19 0.00	16.43 -0.17 0.00	18.55 -0.12 0.07	23.99 -0.02 0.02	26.77 0.01 0.00	30.21 -0.51 0.00	26.04 -0.53 0.00	26.05 -0.59 0.02	23.36 -0.63 0.00	19.89 -0.58 0.00	20.60 -0.63 0.00	19.86 -0.35 0.00	19.41 -0.29 0.00	19.70 -0.26 0.00	18.42 -0.22 0.02	13.91 -0.09 0.00	43.24 -0.25 0.00	19.41 -0.16 0.04	18.52 -0.11 0.05	13.24 -0.13 0.19	15.15 -0.19 0.00
BEEBEE_GT_13 23619	18.71 -0.05 0.00	15.69 -0.07 0.00	16.18 -0.13 0.00	18.17 -0.17 0.00	16.49 -0.11 0.00	18.68 -0.06 0.00	23.76 -0.28 0.00	26.38 -0.39 0.00	30.31 -0.42 0.00	26.02 -0.54 0.00	26.14 -0.50 0.00	23.65 -0.35 0.00	20.12 -0.34 0.00	20.82 -0.40 0.00	19.89 -0.33 0.00	19.29 -0.41 0.00	19.55 -0.40 0.00	18.29 -0.36 0.00	13.76 -0.23 0.00	42.90 -0.59 0.00	19.31 -0.30 0.00	18.47 -0.22 0.00	13.37 -0.19 0.00	15.20 -0.14 0.00
BETHLEHEM___GRP 23843	19.41 0.65 0.00	16.33 0.56 0.00	16.90 0.58 0.00	19.06 0.71 0.00	17.27 0.67 0.00	22.24 0.69 -2.81	25.82 0.89 -0.89	27.67 0.91 0.00	31.66 0.93 0.00	27.59 0.97 -0.06	28.45 1.09 -0.72	24.94 0.94 0.00	21.28 0.82 0.00	22.06 0.84 0.00	20.99 0.78 0.00	20.58 0.84 -0.04	20.81 0.85 0.00	20.04 0.65 -0.74	14.46 0.47 0.00	44.83 1.34 0.00	21.75 0.67 -1.46	21.12 0.64 -1.80	21.67 0.63 -7.48	16.00 0.66 0.00
BETHLEHEM___GS1 323560	19.41 0.65 0.00	16.33 0.56 0.00	16.90 0.58 0.00	19.06 0.71 0.00	17.27 0.67 0.00	22.24 0.69 -2.81	25.82 0.89 -0.89	27.67 0.91 0.00	31.66 0.93 0.00	27.59 0.97 -0.06	28.45 1.09 -0.72	24.94 0.94 0.00	21.28 0.82 0.00	22.06 0.84 0.00	20.99 0.78 0.00	20.58 0.84 -0.04	20.81 0.85 0.00	20.04 0.65 -0.74	14.46 0.47 0.00	44.83 1.34 0.00	21.75 0.67 -1.46	21.12 0.64 -1.80	21.67 0.63 -7.48	16.00 0.66 0.00
BETHLEHEM___GS2 323561	19.41 0.65 0.00	16.33 0.56 0.00	16.90 0.58 0.00	19.06 0.71 0.00	17.27 0.67 0.00	22.24 0.69 -2.81	25.82 0.89 -0.89	27.67 0.91 0.00	31.66 0.93 0.00	27.59 0.97 -0.06	28.45 1.09 -0.72	24.94 0.94 0.00	21.28 0.82 0.00	22.06 0.84 0.00	20.99 0.78 0.00	20.58 0.84 -0.04	20.81 0.85 0.00	20.04 0.65 -0.74	14.46 0.47 0.00	44.83 1.34 0.00	21.75 0.67 -1.46	21.12 0.64 -1.80	21.67 0.63 -7.48	16.00 0.66 0.00
BETHLEHEM___GS3 323562	19.41 0.65 0.00	16.33 0.56 0.00	16.90 0.58 0.00	19.06 0.71 0.00	17.27 0.67 0.00	22.24 0.69 -2.81	25.82 0.89 -0.89	27.67 0.91 0.00	31.66 0.93 0.00	27.59 0.97 -0.06	28.45 1.09 -0.72	24.94 0.94 0.00	21.28 0.82 0.00	22.06 0.84 0.00	20.99 0.78 0.00	20.58 0.84 -0.04	20.81 0.85 0.00	20.04 0.65 -0.74	14.46 0.47 0.00	44.83 1.34 0.00	21.75 0.67 -1.46	21.12 0.64 -1.80	21.67 0.63 -7.48	16.00 0.66 0.00
BETHLEHEM___STEEL 23779	18.61 -0.16 0.00	15.61 -0.15 0.00	16.07 -0.24 0.00	18.04 -0.30 0.00	16.40 -0.20 0.00	18.59 -0.20 -0.06	23.24 -0.81 -0.02	25.55 -1.21 0.00	29.42 -1.31 0.00	25.21 -1.35 0.00	25.43 -1.23 -0.01	23.05 -0.94 0.00	19.63 -0.83 0.00	20.29 -0.93 0.00	19.42 -0.80 0.00	18.77 -0.93 0.00	19.05 -0.91 0.00	17.77 -0.89 -0.02	13.34 -0.66 0.00	41.65 -1.85 0.00	18.80 -0.84 -0.03	18.11 -0.60 -0.04	13.28 -0.43 -0.15	15.07 -0.27 0.00
BETHPAGE_CC_5 323564	20.37 1.61 0.00	17.04 1.27 0.00	17.70 1.38 0.00	19.88 1.53 0.00	18.13 1.53 0.00	22.76 1.85 -2.17	27.33 2.61 -0.69	29.95 3.19 0.00	34.50 3.78 0.00	29.81 3.20 -0.05	30.33 3.13 -0.55	26.72 2.73 0.00	22.87 2.41 0.00	23.70 2.47 0.00	22.43 2.22 0.00	22.02 2.29 -0.03	22.40 2.44 0.00	22.93 2.44 -1.84	44.61 1.84 -28.77	48.96 5.46 -0.01	23.35 2.60 -1.14	22.50 2.42 -1.39	21.02 1.68 -5.78	17.09 1.75 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.71 -0.05 0.00	15.71 -0.06 0.00	16.16 -0.15 0.00	18.14 -0.20 0.00	16.50 -0.10 0.00	18.70 -0.09 -0.06	23.41 -0.65 -0.02	25.77 -0.99 0.00	29.69 -1.04 0.00	25.44 -1.13 0.00	25.66 -1.00 -0.02	23.25 -0.75 0.00	19.81 -0.65 0.00	20.48 -0.74 0.00	19.61 -0.60 0.00	18.95 -0.75 0.00	19.23 -0.73 0.00	17.94 -0.73 -0.02	13.47 -0.53 0.00	42.06 -1.44 0.00	18.99 -0.65 -0.03	18.30 -0.42 -0.04	13.40 -0.30 -0.15	15.20 -0.14 0.00

BINGHAMTON___COGEN 23790	18.91 0.14 0.00	15.93 0.17 0.00	16.41 0.10 0.00	18.45 0.10 0.00	16.75 0.15 0.00	19.08 0.20 -0.14	24.23 0.15 -0.04	26.90 0.14 0.00	30.93 0.20 0.00	26.67 0.11 0.00	26.83 0.15 -0.04	24.13 0.14 0.00	20.63 0.17 0.00	21.42 0.20 0.00	20.44 0.23 0.00	19.84 0.13 0.00	20.12 0.16 0.00	18.78 0.09 -0.04	14.11 0.11 0.00	43.86 0.37 0.00	19.85 0.16 -0.07	19.06 0.29 -0.09	14.07 0.14 -0.37	15.54 0.20 0.00
BLACK RIVER___HYD 24047	18.78 0.01 0.00	15.75 -0.01 0.00	16.26 -0.05 0.00	18.28 -0.06 0.00	16.57 -0.03 0.00	18.77 0.08 0.04	24.30 0.28 0.01	27.11 0.35 0.00	30.76 0.03 0.00	26.48 -0.09 0.00	26.50 -0.15 0.00	23.68 -0.31 0.00	20.15 -0.31 0.00	20.89 -0.33 0.00	20.07 -0.14 0.00	19.58 -0.12 0.00	19.92 -0.05 0.00	18.64 -0.01 0.01	14.09 0.10 0.00	43.80 0.30 0.00	19.67 0.07 0.02	18.75 0.09 0.03	13.43 -0.01 0.12	15.24 -0.10 0.00
BLISS_WT_PWR 323608	18.33 -0.44 0.00	15.34 -0.43 0.00	15.70 -0.62 0.00	17.69 -0.65 0.00	16.19 -0.41 0.00	18.59 -0.21 -0.06	23.04 -1.02 -0.02	25.53 -1.24 0.00	29.49 -1.23 0.00	25.49 -1.08 0.00	25.97 -0.69 -0.02	23.40 -0.60 0.00	19.98 -0.48 0.00	20.81 -0.42 0.00	19.73 -0.48 0.00	18.93 -0.77 0.00	19.47 -0.49 0.00	18.06 -0.61 -0.02	13.44 -0.56 0.00	41.35 -2.15 0.00	18.71 -0.94 -0.03	18.15 -0.57 -0.04	13.19 -0.52 -0.16	14.83 -0.50 0.00
BLUE_CIRC_CHEM_DRP 24182	19.54 0.78 0.00	16.42 0.66 0.00	17.00 0.69 0.00	19.17 0.83 0.00	17.37 0.77 0.00	22.33 0.83 -2.76	26.00 1.09 -0.87	27.93 1.17 0.00	31.99 1.27 0.00	27.83 1.21 -0.06	28.62 1.27 -0.70	25.11 1.11 0.00	21.42 0.96 0.00	22.22 0.99 0.00	21.13 0.92 0.00	20.69 0.95 -0.04	20.94 0.98 0.00	20.28 0.85 -0.78	15.57 0.62 -0.96	45.33 1.83 0.00	21.94 0.88 -1.44	21.31 0.85 -1.77	21.62 0.71 -7.36	16.08 0.75 0.00
BOC_GAS_DRP 24189	19.50 0.74 0.00	16.39 0.63 0.00	16.97 0.66 0.00	19.13 0.78 0.00	17.34 0.74 0.00	22.34 0.79 -2.81	25.97 1.05 -0.89	27.89 1.13 0.00	31.97 1.25 0.00	27.79 1.16 -0.06	28.59 1.23 -0.72	25.08 1.08 0.00	21.40 0.94 0.00	22.20 0.97 0.00	21.11 0.90 0.00	20.66 0.93 -0.04	20.92 0.96 0.00	20.15 0.84 -0.66	13.03 0.60 1.57	45.29 1.79 0.00	21.94 0.87 -1.47	21.33 0.85 -1.80	21.73 0.68 -7.49	16.05 0.72 0.00
BORALEX_4TH_BRANCH 23824	20.09 1.33 0.00	16.90 1.13 0.00	17.51 1.20 0.00	19.76 1.41 0.00	17.89 1.29 0.00	23.01 1.44 -2.84	26.77 1.84 -0.90	28.71 1.95 0.00	32.93 2.21 0.00	28.75 2.13 -0.06	29.49 2.12 -0.72	25.84 1.84 0.00	21.95 1.48 0.00	22.79 1.56 0.00	21.65 1.44 0.00	21.22 1.49 -0.04	21.51 1.55 0.00	20.95 1.43 -0.86	17.21 1.05 -2.15	46.62 3.13 0.00	22.63 1.53 -1.48	21.93 1.43 -1.82	22.20 1.09 -7.55	16.56 1.23 0.00
BOWLINE___1 23526	20.20 1.43 0.00	16.97 1.20 0.00	17.57 1.26 0.00	19.75 1.41 0.00	17.96 1.36 0.00	22.55 1.70 -2.11	26.99 2.29 -0.67	29.43 2.67 0.00	33.89 3.16 0.00	29.43 2.82 -0.05	29.99 2.81 -0.54	26.49 2.50 0.00	22.66 2.19 0.00	23.50 2.28 0.00	22.32 2.11 0.00	21.86 2.13 -0.03	22.17 2.21 0.00	22.49 2.08 -1.76	38.23 1.48 -22.75	47.90 4.40 0.00	22.87 2.16 -1.10	22.11 2.08 -1.35	20.61 1.43 -5.62	16.84 1.50 0.00
BOWLINE___2 23595	20.20 1.44 0.00	16.97 1.20 0.00	17.57 1.26 0.00	19.75 1.41 0.00	17.96 1.36 0.00	22.55 1.70 -2.11	26.99 2.29 -0.67	29.43 2.67 0.00	33.89 3.16 0.00	29.43 2.82 -0.05	29.99 2.81 -0.54	26.49 2.50 0.00	22.66 2.20 0.00	23.50 2.28 0.00	22.32 2.11 0.00	21.86 2.13 -0.03	22.17 2.21 0.00	22.49 2.08 -1.76	38.24 1.48 -22.76	47.90 4.40 0.00	22.87 2.16 -1.10	22.11 2.08 -1.35	20.61 1.43 -5.62	16.84 1.50 0.00
BROOKHAVEN___DRP 24191	20.77 2.00 0.00	17.19 1.42 0.00	18.00 1.69 0.00	20.24 1.90 0.00	18.57 1.98 0.00	23.08 2.17 -2.17	27.90 3.18 -0.69	30.90 4.13 0.00	35.65 4.93 0.00	30.50 3.89 -0.05	30.96 3.77 -0.55	27.23 3.24 0.00	23.32 2.86 0.00	24.16 2.93 0.00	22.80 2.59 0.00	22.41 2.68 -0.03	22.84 2.88 0.00	23.43 2.94 -1.84	45.65 2.28 -29.37	50.30 6.80 -0.01	23.94 3.19 -1.14	22.98 2.91 -1.39	21.31 1.98 -5.78	17.50 2.17 0.00
BROOKLYN_NAVY_YARD 23515	20.40 1.63 0.00	17.13 1.36 0.00	17.74 1.42 0.00	19.93 1.58 0.00	18.10 1.50 0.00	22.77 1.86 -2.17	27.20 2.47 -0.69	29.67 2.90 0.00	34.20 3.47 0.00	29.73 3.12 -0.05	30.29 3.09 -0.55	26.79 2.79 0.00	22.96 2.50 0.00	23.81 2.58 0.00	22.64 2.43 0.00	22.18 2.45 -0.03	22.50 2.54 0.00	22.86 2.37 -1.83	39.55 1.66 -23.89	48.44 4.95 0.00	23.16 2.42 -1.13	22.42 2.34 -1.39	20.95 1.62 -5.78	17.04 1.70 0.00
BROOKLYN___ARMY_DRP 323595	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
BROOME_2_LFGE 323671	18.91 0.14 0.00	15.93 0.17 0.00	16.41 0.10 0.00	18.45 0.10 0.00	16.75 0.15 0.00	19.08 0.20 -0.14	24.23 0.15 -0.04	26.90 0.14 0.00	30.93 0.20 0.00	26.67 0.11 0.00	26.83 0.15 -0.04	24.13 0.14 0.00	20.63 0.17 0.00	21.42 0.20 0.00	20.44 0.23 0.00	19.84 0.13 0.00	20.12 0.16 0.00	18.78 0.09 -0.04	14.11 0.11 0.00	43.86 0.37 0.00	19.85 0.16 -0.07	19.06 0.29 -0.09	14.07 0.14 -0.37	15.54 0.20 0.00
BROOME___LFGE 323600	18.91 0.14 0.00	15.93 0.17 0.00	16.41 0.10 0.00	18.45 0.10 0.00	16.75 0.15 0.00	19.08 0.20 -0.14	24.23 0.15 -0.04	26.90 0.14 0.00	30.93 0.20 0.00	26.67 0.11 0.00	26.83 0.15 -0.04	24.13 0.14 0.00	20.63 0.17 0.00	21.42 0.20 0.00	20.44 0.23 0.00	19.84 0.13 0.00	20.12 0.16 0.00	18.78 0.09 -0.04	14.11 0.11 0.00	43.86 0.37 0.00	19.85 0.16 -0.07	19.06 0.29 -0.09	14.07 0.14 -0.37	15.54 0.20 0.00
BURROWS___LYONSDAL 23803	18.81 0.04 0.00	15.78 0.01 0.00	16.30 -0.01 0.00	18.33 -0.01 0.00	16.58 -0.02 0.00	18.66 0.02 0.11	24.17 0.17 0.03	26.89 0.12 0.00	28.99 -1.74 0.00	25.00 -1.56 0.00	25.01 -1.63 0.02	22.40 -1.59 0.00	19.09 -1.37 0.00	19.75 -1.48 0.00	19.78 -0.43 0.00	19.74 0.04 0.00	20.03 0.07 0.00	18.70 0.07 0.03	14.11 0.12 0.00	43.82 0.33 0.00	19.67 0.11 0.06	18.72 0.11 0.07	13.31 0.04 0.28	15.33 -0.01 0.00
CAITHNESS_CC_1 323624	20.77 2.00 0.00	17.20 1.44 0.00	18.00 1.68 0.00	20.23 1.89 0.00	18.56 1.96 0.00	23.09 2.18 -2.17	27.90 3.18 -0.69	30.86 4.10 0.00	35.61 4.89 0.00	30.51 3.90 -0.05	30.98 3.78 -0.55	27.25 3.25 0.00	23.33 2.87 0.00	24.17 2.95 0.00	22.81 2.60 0.00	22.42 2.69 -0.03	22.84 2.88 0.00	23.43 2.94 -1.84	45.65 2.28 -29.37	50.29 6.79 -0.01	23.93 3.18 -1.14	22.98 2.90 -1.39	21.31 1.98 -5.78	17.49 2.15 0.00

CALPINE BETH_PAGE_GT4 24209	20.35 1.58 0.00	17.06 1.29 0.00	17.71 1.40 0.00	19.89 1.55 0.00	18.14 1.54 0.00	22.76 1.85 -2.17	27.29 2.57 -0.69	29.85 3.09 0.00	34.38 3.65 0.00	29.72 3.10 -0.05	30.23 3.03 -0.55	26.63 2.64 0.00	22.79 2.33 0.00	23.62 2.40 0.00	22.36 2.15 0.00	21.95 2.22 -0.03	22.33 2.37 0.00	22.85 2.36 -1.84	44.37 1.79 -28.58	48.81 5.31 0.00	23.29 2.54 -1.13	22.44 2.36 -1.39	20.97 1.64 -5.78	17.05 1.71 0.00
CALPINE_BETH_PAGE_GT_4 323586	20.35 1.58 0.00	17.06 1.29 0.00	17.71 1.40 0.00	19.89 1.55 0.00	18.14 1.54 0.00	22.76 1.85 -2.17	27.29 2.57 -0.69	29.85 3.09 0.00	34.38 3.65 0.00	29.72 3.10 -0.05	30.23 3.03 -0.55	26.63 2.64 0.00	22.79 2.33 0.00	23.62 2.40 0.00	22.36 2.15 0.00	21.95 2.22 -0.03	22.33 2.37 0.00	22.85 2.36 -1.84	44.37 1.79 -28.58	48.81 5.31 0.00	23.29 2.54 -1.13	22.44 2.36 -1.39	20.97 1.64 -5.78	17.05 1.71 0.00
CALPINE_BP_GT1 23823	20.35 1.58 0.00	17.06 1.29 0.00	17.71 1.40 0.00	19.89 1.55 0.00	18.14 1.54 0.00	22.76 1.85 -2.17	27.29 2.57 -0.69	29.85 3.09 0.00	34.38 3.65 0.00	29.72 3.10 -0.05	30.23 3.03 -0.55	26.63 2.64 0.00	22.79 2.33 0.00	23.62 2.40 0.00	22.36 2.15 0.00	21.95 2.22 -0.03	22.33 2.37 0.00	22.85 2.36 -1.84	44.37 1.79 -28.58	48.81 5.31 0.00	23.29 2.54 -1.13	22.44 2.36 -1.39	20.97 1.64 -5.78	17.05 1.71 0.00
CALSPAN___DRP 24200	18.61 -0.16 0.00	15.61 -0.15 0.00	16.07 -0.24 0.00	18.04 -0.30 0.00	16.40 -0.20 0.00	18.59 -0.20 -0.06	23.24 -0.81 -0.02	25.55 -1.21 0.00	29.42 -1.31 0.00	25.21 -1.35 0.00	25.43 -1.23 -0.01	23.05 -0.94 0.00	19.63 -0.83 0.00	20.29 -0.93 0.00	19.42 -0.80 0.00	18.77 -0.93 0.00	19.05 -0.91 0.00	17.77 -0.89 -0.02	13.34 -0.66 0.00	41.65 -1.85 0.00	18.80 -0.84 -0.03	18.11 -0.60 -0.04	13.28 -0.43 -0.15	15.07 -0.27 0.00
CANDIGU_WT_PWR 323617	18.70 -0.07 0.00	15.66 -0.11 0.00	16.09 -0.22 0.00	18.07 -0.27 0.00	16.44 -0.16 0.00	18.69 -0.13 -0.08	23.60 -0.46 -0.02	26.12 -0.64 0.00	30.09 -0.64 0.00	25.93 -0.63 0.00	26.21 -0.46 -0.02	23.70 -0.30 0.00	20.24 -0.22 0.00	21.01 -0.22 0.00	20.06 -0.15 0.00	19.35 -0.35 0.00	19.62 -0.34 0.00	18.23 -0.44 -0.02	13.68 -0.32 0.00	42.58 -0.91 0.00	19.22 -0.44 -0.04	18.54 -0.19 -0.05	13.57 -0.19 -0.20	15.23 -0.11 0.00
CARR STREET_E_SYR 24060	18.66 -0.10 0.00	15.67 -0.09 0.00	16.18 -0.13 0.00	18.20 -0.15 0.00	16.48 -0.12 0.00	18.58 -0.16 0.00	23.72 -0.31 0.00	26.42 -0.34 0.00	30.36 -0.37 0.00	26.20 -0.36 0.00	26.30 -0.34 0.00	23.69 -0.31 0.00	20.21 -0.25 0.00	20.96 -0.26 0.00	19.99 -0.23 0.00	19.44 -0.25 0.00	19.71 -0.25 0.00	18.42 -0.24 0.00	13.85 -0.15 0.00	43.02 -0.47 0.00	19.38 -0.23 0.00	18.59 -0.09 0.00	13.49 -0.07 0.00	15.25 -0.08 0.00
CARTHAGE___PAPER 23857	18.72 -0.05 0.00	15.71 -0.06 0.00	16.21 -0.10 0.00	18.24 -0.11 0.00	16.51 -0.09 0.00	18.69 0.00 0.05	24.19 0.17 0.02	26.98 0.22 0.00	30.54 -0.19 0.00	26.30 -0.26 0.00	26.31 -0.32 0.01	23.55 -0.44 0.00	20.04 -0.42 0.00	20.77 -0.45 0.00	19.98 -0.22 0.00	19.51 -0.19 0.00	19.83 -0.13 0.00	18.55 -0.09 0.01	14.02 0.02 0.00	43.58 0.09 0.00	19.57 -0.02 0.03	18.65 0.00 0.03	13.36 -0.06 0.14	15.20 -0.13 0.00
CE_DUNWOOD___DRP 24194	20.31 1.55 0.00	17.06 1.29 0.00	17.66 1.35 0.00	19.85 1.51 0.00	18.05 1.44 0.00	22.69 1.78 -2.17	27.11 2.39 -0.68	29.57 2.81 0.00	34.06 3.33 0.00	29.58 2.97 -0.05	30.15 2.95 -0.55	26.64 2.64 0.00	22.79 2.33 0.00	23.64 2.42 0.00	22.46 2.25 0.00	21.99 2.27 -0.03	22.32 2.36 0.00	22.70 2.22 -1.83	39.42 1.58 -23.85	48.19 4.70 0.00	23.03 2.29 -1.13	22.27 2.20 -1.39	20.84 1.52 -5.77	16.93 1.60 0.00
CE_MILLWOOD___DRP 24193	20.26 1.49 0.00	17.01 1.25 0.00	17.62 1.31 0.00	19.81 1.47 0.00	18.00 1.40 0.00	22.63 1.74 -2.16	27.05 2.33 -0.68	29.50 2.73 0.00	33.97 3.24 0.00	29.50 2.89 -0.05	30.07 2.88 -0.55	26.57 2.57 0.00	22.72 2.26 0.00	23.57 2.34 0.00	22.39 2.18 0.00	21.93 2.20 -0.03	22.24 2.29 0.00	22.63 2.15 -1.82	39.26 1.53 -23.73	48.06 4.56 0.00	22.97 2.23 -1.13	22.21 2.14 -1.38	20.78 1.47 -5.75	16.89 1.55 0.00
CE_NYC2_DRP 24202	20.41 1.65 0.00	17.14 1.37 0.00	17.75 1.43 0.00	19.93 1.59 0.00	18.12 1.52 0.00	22.77 1.87 -2.17	27.15 2.43 -0.69	29.68 2.91 0.00	34.19 3.47 0.00	29.70 3.08 -0.05	30.25 3.05 -0.55	26.76 2.76 0.00	22.95 2.49 0.00	23.78 2.56 0.00	22.62 2.41 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.84 2.35 -1.83	39.51 1.62 -23.89	48.30 4.81 0.00	23.13 2.38 -1.13	22.39 2.32 -1.39	20.93 1.60 -5.78	17.03 1.69 0.00
CE_NYC_DRP 24195	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.13 1.53 0.00	22.82 1.91 -2.17	27.25 2.53 -0.69	29.74 2.97 0.00	34.26 3.53 0.00	29.78 3.17 -0.05	30.35 3.15 -0.55	26.85 2.86 0.00	23.01 2.55 0.00	23.87 2.64 0.00	22.69 2.49 0.00	22.23 2.50 -0.03	22.54 2.58 0.00	22.91 2.42 -1.83	39.59 1.70 -23.89	48.55 5.05 0.00	23.21 2.47 -1.13	22.45 2.38 -1.39	20.97 1.64 -5.78	17.06 1.73 0.00
CHAFFEE___LFGE 323603	18.64 -0.12 0.00	15.63 -0.14 0.00	16.07 -0.24 0.00	18.06 -0.29 0.00	16.43 -0.17 0.00	18.66 -0.14 -0.06	23.33 -0.73 -0.02	25.70 -1.06 0.00	29.60 -1.12 0.00	25.40 -1.17 0.00	25.64 -1.02 -0.02	23.21 -0.78 0.00	19.78 -0.68 0.00	20.46 -0.76 0.00	19.55 -0.66 0.00	18.88 -0.81 0.00	19.20 -0.76 0.00	17.91 -0.76 -0.02	13.43 -0.57 0.00	41.85 -1.64 0.00	18.90 -0.74 -0.03	18.22 -0.50 -0.04	13.34 -0.37 -0.15	15.10 -0.24 0.00
CHATEAUG_WT_PWR 323614	18.44 -0.33 0.00	15.48 -0.28 0.00	16.00 -0.31 0.00	17.92 -0.42 0.00	16.15 -0.45 0.00	18.25 -0.43 0.06	23.48 -0.54 0.02	26.28 -0.48 0.00	30.16 -0.57 0.00	25.99 -0.58 0.00	25.96 -0.68 0.01	23.33 -0.66 0.00	19.86 -0.60 0.00	20.58 -0.64 0.00	19.69 -0.52 0.00	19.13 -0.57 0.00	19.07 -0.89 0.00	18.00 -0.64 0.02	13.39 -0.61 0.00	42.63 -0.87 0.00	18.77 -0.81 0.03	17.34 -1.30 0.04	12.41 -1.00 0.15	14.75 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	18.42 -0.34 0.00	15.47 -0.30 0.00	15.99 -0.32 0.00	17.92 -0.43 0.00	16.16 -0.45 0.00	18.25 -0.43 0.06	23.48 -0.54 0.02	26.29 -0.47 0.00	30.18 -0.55 0.00	26.00 -0.56 0.00	25.96 -0.67 0.01	23.35 -0.64 0.00	19.87 -0.59 0.00	20.60 -0.63 0.00	19.68 -0.53 0.00	19.12 -0.58 0.00	19.10 -0.86 0.00	18.02 -0.62 0.02	13.43 -0.56 0.00	42.64 -0.85 0.00	18.84 -0.74 0.03	17.47 -1.18 0.04	12.51 -0.90 0.15	14.78 -0.55 0.00
CHAUTAUQUA___LFGE 323629	18.87 0.10 0.00	15.82 0.05 0.00	16.28 -0.03 0.00	18.27 -0.08 0.00	16.61 0.01 0.00	18.86 0.06 -0.06	23.64 -0.42 -0.02	26.06 -0.71 0.00	30.00 -0.72 0.00	25.71 -0.86 0.00	25.92 -0.75 -0.02	23.49 -0.51 0.00	20.01 -0.45 0.00	20.67 -0.55 0.00	19.78 -0.43 0.00	19.11 -0.59 0.00	19.38 -0.58 0.00	18.07 -0.60 -0.02	13.57 -0.43 0.00	42.39 -1.10 0.00	19.13 -0.51 -0.03	18.42 -0.30 -0.04	13.48 -0.22 -0.15	15.27 -0.06 0.00



CH_MIDHUDSON___DRP 24192	20.34 1.58 0.00	17.09 1.32 0.00	17.69 1.38 0.00	19.89 1.55 0.00	18.08 1.48 0.00	22.88 1.81 -2.33	27.22 2.44 -0.74	29.62 2.86 0.00	34.08 3.35 0.00	29.58 2.97 -0.05	30.19 2.95 -0.59	26.62 2.62 0.00	22.74 2.28 0.00	23.58 2.36 0.00	22.41 2.20 0.00	21.94 2.21 -0.03	22.24 2.29 0.00	22.47 2.17 -1.65	35.20 1.57 -19.64	48.18 4.69 0.00	23.10 2.27 -1.22	22.35 2.18 -1.49	21.26 1.50 -6.20	16.91 1.58 0.00
CH_MISC_IPPS 23765	20.44 1.67 0.00	17.16 1.40 0.00	17.77 1.46 0.00	19.98 1.63 0.00	18.16 1.56 0.00	22.91 1.94 -2.24	27.39 2.64 -0.71	29.85 3.09 0.00	34.36 3.63 0.00	29.80 3.19 -0.05	30.38 3.16 -0.57	26.80 2.81 0.00	22.90 2.44 0.00	23.75 2.53 0.00	22.57 2.36 0.00	22.09 2.36 -0.03	22.40 2.44 0.00	22.67 2.32 -1.70	36.61 1.69 -20.92	48.54 5.04 0.00	23.21 2.43 -1.17	22.44 2.32 -1.43	21.11 1.59 -5.96	16.99 1.66 0.00
CH_RES_BVR_FALLS 23983	18.75 -0.02 0.00	15.69 -0.07 0.00	16.24 -0.07 0.00	18.26 -0.08 0.00	16.36 -0.24 0.00	18.08 -0.36 0.31	23.46 -0.48 0.10	26.36 -0.41 0.00	30.35 -0.37 0.00	26.35 -0.21 0.01	26.36 -0.21 0.08	23.76 -0.23 0.00	20.29 -0.18 0.00	21.03 -0.20 0.00	20.05 -0.16 0.00	19.48 -0.22 0.00	19.72 -0.24 0.00	18.31 -0.27 0.08	13.79 -0.20 0.00	42.65 -0.84 0.00	19.03 -0.43 0.16	18.05 -0.44 0.19	12.43 -0.32 0.81	14.96 -0.37 0.00
CH_RES_NIAGARA 23895	18.08 -0.69 0.00	15.15 -0.61 0.00	15.62 -0.70 0.00	17.54 -0.81 0.00	15.92 -0.68 0.00	18.01 -0.78 -0.05	22.38 -1.67 -0.02	24.53 -2.23 0.00	28.22 -2.51 0.00	24.14 -2.43 0.00	24.31 -2.35 -0.01	22.08 -1.91 0.00	18.79 -1.67 0.00	19.39 -1.83 0.00	18.59 -1.62 0.00	17.99 -1.71 0.00	18.23 -1.73 0.00	17.05 -1.62 -0.01	12.79 -1.21 0.00	40.00 -3.49 0.00	18.07 -1.57 -0.03	17.41 -1.31 -0.03	12.82 -0.87 -0.13	14.61 -0.72 0.00
CH_RES_SYRACUSE 23985	18.70 -0.07 0.00	15.70 -0.06 0.00	16.21 -0.10 0.00	18.23 -0.11 0.00	16.52 -0.08 0.00	18.69 -0.06 0.00	23.94 -0.09 0.00	26.64 -0.12 0.00	30.60 -0.13 0.00	26.39 -0.17 0.00	26.49 -0.16 0.00	23.86 -0.14 0.00	20.34 -0.12 0.00	21.11 -0.12 0.00	20.12 -0.09 0.00	19.57 -0.13 0.00	19.85 -0.11 0.00	18.55 -0.10 0.00	13.95 -0.04 0.00	43.33 -0.16 0.00	19.52 -0.09 0.00	18.65 -0.03 0.00	13.50 -0.05 0.00	15.27 -0.06 0.00
CLINTON_WT_PWR 323605	18.44 -0.33 0.00	15.48 -0.28 0.00	16.00 -0.31 0.00	17.92 -0.42 0.00	16.15 -0.45 0.00	18.25 -0.43 0.06	23.48 -0.54 0.02	26.28 -0.48 0.00	30.16 -0.57 0.00	25.99 -0.58 0.00	25.96 -0.68 0.01	23.33 -0.66 0.00	19.86 -0.60 0.00	20.58 -0.64 0.00	19.69 -0.52 0.00	19.13 -0.57 0.00	19.07 -0.89 0.00	18.00 -0.64 0.02	13.39 -0.61 0.00	42.63 -0.87 0.00	18.77 -0.81 0.03	17.34 -1.30 0.04	12.41 -1.00 0.15	14.75 -0.58 0.00
CLINTON___LFGE 323618	18.65 -0.12 0.00	15.65 -0.12 0.00	16.14 -0.17 0.00	18.10 -0.24 0.00	16.32 -0.28 0.00	18.44 -0.24 0.06	23.76 -0.26 0.02	26.65 -0.12 0.00	30.59 -0.13 0.00	26.35 -0.21 0.00	26.27 -0.37 0.01	23.61 -0.38 0.00	20.08 -0.38 0.00	20.81 -0.42 0.00	19.90 -0.31 0.00	19.35 -0.35 0.00	19.27 -0.69 0.00	18.22 -0.42 0.02	13.55 -0.45 0.00	43.22 -0.28 0.00	19.05 -0.54 0.03	17.58 -1.07 0.04	12.53 -0.88 0.15	14.88 -0.46 0.00
COLONIE_LFGE___ 323577	19.89 1.12 0.00	16.71 0.95 0.00	17.30 0.99 0.00	19.52 1.18 0.00	17.68 1.08 0.00	22.82 1.20 -2.88	26.52 1.57 -0.91	28.45 1.69 0.00	32.59 1.86 0.00	28.39 1.77 -0.06	29.17 1.78 -0.73	25.54 1.55 0.00	21.74 1.28 0.00	22.57 1.35 0.00	21.46 1.25 0.00	21.01 1.28 -0.04	21.28 1.33 0.00	20.69 1.22 -0.82	16.06 0.89 -1.18	46.16 2.67 0.00	22.40 1.29 -1.50	21.72 1.20 -1.84	22.17 0.94 -7.67	16.37 1.03 0.00
CORNELL___ 23752	19.18 0.42 0.00	16.10 0.34 0.00	16.60 0.29 0.00	18.66 0.31 0.00	16.92 0.33 0.00	19.26 0.43 -0.08	24.63 0.57 -0.03	27.44 0.67 0.00	31.71 0.99 0.00	27.34 0.77 0.00	27.44 0.77 -0.02	24.67 0.68 0.00	21.01 0.55 0.00	21.82 0.59 0.00	20.80 0.58 0.00	20.21 0.50 0.00	20.51 0.54 0.00	19.19 0.52 -0.02	14.46 0.46 0.00	44.91 1.42 0.00	20.25 0.59 -0.04	19.34 0.61 -0.05	14.14 0.36 -0.22	15.72 0.39 0.00
COXSACKIE___GT 23611	20.23 1.46 0.00	16.99 1.22 0.00	17.58 1.27 0.00	19.79 1.45 0.00	17.98 1.38 0.00	22.86 1.66 -2.45	27.11 2.29 -0.78	29.46 2.70 0.00	33.83 3.10 0.00	29.34 2.73 -0.05	30.00 2.73 -0.63	26.39 2.40 0.00	22.52 2.05 0.00	23.33 2.11 0.00	22.16 1.94 0.00	21.69 1.96 -0.03	22.01 2.05 0.00	21.88 1.94 -1.29	27.59 1.45 -12.15	47.85 4.36 0.00	22.98 2.09 -1.28	22.22 1.97 -1.57	21.47 1.38 -6.54	16.76 1.43 0.00
CRESCENT___HYD 24018	19.89 1.12 0.00	16.71 0.95 0.00	17.30 0.99 0.00	19.52 1.18 0.00	17.68 1.08 0.00	22.82 1.20 -2.88	26.52 1.57 -0.91	28.45 1.69 0.00	32.59 1.86 0.00	28.39 1.77 -0.06	29.17 1.78 -0.73	25.54 1.55 0.00	21.74 1.28 0.00	22.57 1.35 0.00	21.46 1.25 0.00	21.01 1.28 -0.04	21.28 1.33 0.00	20.69 1.22 -0.82	16.06 0.89 -1.18	46.16 2.67 0.00	22.40 1.29 -1.50	21.72 1.20 -1.84	22.17 0.94 -7.67	16.37 1.03 0.00
CRUCIBLE_METL_DRP 24180	18.70 -0.07 0.00	15.70 -0.06 0.00	16.21 -0.10 0.00	18.23 -0.11 0.00	16.52 -0.08 0.00	18.69 -0.06 0.00	23.94 -0.09 0.00	26.64 -0.12 0.00	30.60 -0.13 0.00	26.39 -0.17 0.00	26.49 -0.16 0.00	23.86 -0.14 0.00	20.34 -0.12 0.00	21.11 -0.12 0.00	20.12 -0.09 0.00	19.57 -0.13 0.00	19.85 -0.11 0.00	18.55 -0.10 0.00	13.95 -0.04 0.00	43.33 -0.16 0.00	19.52 -0.09 0.00	18.65 -0.03 0.00	13.50 -0.05 0.00	15.27 -0.06 0.00
DANC___LFGE 323619	18.78 0.01 0.00	15.75 -0.01 0.00	16.26 -0.05 0.00	18.28 -0.06 0.00	16.57 -0.03 0.00	18.77 0.08 0.04	24.30 0.28 0.01	27.11 0.35 0.00	30.76 0.03 0.00	26.48 -0.09 0.00	26.50 -0.15 0.00	23.68 -0.31 0.00	20.15 -0.31 0.00	20.89 -0.33 0.00	20.07 -0.14 0.00	19.58 -0.12 0.00	19.92 -0.05 0.00	18.64 -0.01 0.01	14.09 0.10 0.00	43.80 0.30 0.00	19.67 0.07 0.02	18.75 0.09 0.03	13.43 -0.01 0.12	15.24 -0.10 0.00
DANSKAMMER___1 23586	20.44 1.67 0.00	17.16 1.40 0.00	17.77 1.46 0.00	19.98 1.63 0.00	18.16 1.56 0.00	22.91 1.94 -2.24	27.39 2.64 -0.71	29.85 3.09 0.00	34.36 3.63 0.00	29.80 3.19 -0.05	30.38 3.16 -0.57	26.80 2.81 0.00	22.90 2.44 0.00	23.75 2.53 0.00	22.57 2.36 0.00	22.09 2.36 -0.03	22.40 2.44 0.00	22.67 2.32 -1.70	36.61 1.69 -20.92	48.54 5.04 0.00	23.21 2.43 -1.17	22.44 2.32 -1.43	21.11 1.59 -5.96	16.99 1.66 0.00
DANSKAMMER___2 23589	20.44 1.67 0.00	17.16 1.40 0.00	17.77 1.46 0.00	19.98 1.63 0.00	18.16 1.56 0.00	22.91 1.94 -2.24	27.39 2.64 -0.71	29.85 3.09 0.00	34.36 3.63 0.00	29.80 3.19 -0.05	30.38 3.16 -0.57	26.80 2.81 0.00	22.90 2.44 0.00	23.75 2.53 0.00	22.57 2.36 0.00	22.09 2.36 -0.03	22.40 2.44 0.00	22.67 2.32 -1.70	36.61 1.69 -20.92	48.54 5.04 0.00	23.21 2.43 -1.17	22.44 2.32 -1.43	21.11 1.59 -5.96	16.99 1.66 0.00

DANSKAMMER___3 23590	20.44 1.67 0.00	17.16 1.40 0.00	17.77 1.46 0.00	19.98 1.63 0.00	18.16 1.56 0.00	22.91 1.94 -2.24	27.39 2.64 -0.71	29.85 3.09 0.00	34.36 3.63 0.00	29.80 3.19 -0.05	30.38 3.16 -0.57	26.80 2.81 0.00	22.90 2.44 0.00	23.75 2.53 0.00	22.57 2.36 0.00	22.09 2.36 -0.03	22.40 2.44 0.00	22.67 2.32 -1.70	36.61 1.69 -20.92	48.54 5.04 0.00	23.21 2.43 -1.17	22.44 2.32 -1.43	21.11 1.59 -5.96	16.99 1.66 0.00
DANSKAMMER___4 23591	20.44 1.67 0.00	17.16 1.40 0.00	17.77 1.46 0.00	19.98 1.63 0.00	18.16 1.56 0.00	22.91 1.94 -2.24	27.39 2.64 -0.71	29.85 3.09 0.00	34.36 3.63 0.00	29.80 3.19 -0.05	30.38 3.16 -0.57	26.80 2.81 0.00	22.90 2.44 0.00	23.75 2.53 0.00	22.57 2.36 0.00	22.09 2.36 -0.03	22.40 2.44 0.00	22.67 2.32 -1.70	36.61 1.69 -20.92	48.54 5.04 0.00	23.21 2.43 -1.17	22.44 2.32 -1.43	21.11 1.59 -5.96	16.99 1.66 0.00
DANSKAMMER___DIESEL 23592	20.44 1.67 0.00	17.16 1.40 0.00	17.77 1.46 0.00	19.98 1.63 0.00	18.16 1.56 0.00	22.91 1.94 -2.24	27.39 2.64 -0.71	29.85 3.09 0.00	34.36 3.63 0.00	29.80 3.19 -0.05	30.38 3.16 -0.57	26.80 2.81 0.00	22.90 2.44 0.00	23.75 2.53 0.00	22.57 2.36 0.00	22.09 2.36 -0.03	22.40 2.44 0.00	22.67 2.32 -1.70	36.61 1.69 -20.92	48.54 5.04 0.00	23.21 2.43 -1.17	22.44 2.32 -1.43	21.11 1.59 -5.96	16.99 1.66 0.00
DASHVILLE___HYD 23610	20.17 1.41 0.00	16.94 1.18 0.00	17.54 1.23 0.00	19.70 1.36 0.00	17.94 1.34 0.00	22.75 1.75 -2.26	27.17 2.43 -0.71	29.67 2.91 0.00	34.21 3.49 0.00	29.67 3.06 -0.05	30.23 3.01 -0.58	26.67 2.68 0.00	22.83 2.36 0.00	23.67 2.45 0.00	22.47 2.26 0.00	22.01 2.28 -0.03	22.32 2.37 0.00	22.45 2.27 -1.52	33.12 1.62 -17.50	48.30 4.80 0.00	23.16 2.37 -1.18	22.40 2.27 -1.44	21.07 1.51 -6.01	16.88 1.54 0.00
DELAWARE___LFGE 323621	19.62 0.85 0.00	16.48 0.71 0.00	17.04 0.73 0.00	19.20 0.85 0.00	17.40 0.80 0.00	20.36 0.88 -0.75	25.46 1.19 -0.24	28.13 1.37 0.00	32.32 1.59 0.00	27.98 1.39 -0.02	28.26 1.42 -0.19	25.26 1.27 0.00	21.55 1.09 0.00	22.35 1.13 0.00	21.26 1.05 0.00	20.74 1.03 -0.01	21.04 1.08 0.00	19.94 1.00 -0.28	16.33 0.74 -1.59	45.74 2.25 0.00	21.06 1.06 -0.39	20.19 1.03 -0.48	16.26 0.71 -1.99	16.08 0.75 0.00
DOGLEVILLE___HYD 23807	19.48 0.71 0.00	16.29 0.52 0.00	16.78 0.47 0.00	18.91 0.56 0.00	17.15 0.55 0.00	19.16 0.59 0.17	24.98 1.00 0.05	28.02 1.26 0.00	32.24 1.51 0.00	28.00 1.44 0.00	28.06 1.46 0.04	25.23 1.24 0.00	21.48 1.02 0.00	22.26 1.03 0.00	21.14 0.93 0.00	20.67 0.97 0.00	21.00 1.04 0.00	19.50 0.89 0.05	14.67 0.67 0.00	45.50 2.01 0.00	20.53 1.01 0.09	19.57 0.99 0.11	13.81 0.71 0.46	16.07 0.74 0.00
DUNKIRK___1 23563	18.84 0.07 0.00	15.80 0.03 0.00	16.25 -0.06 0.00	18.24 -0.10 0.00	16.59 -0.01 0.00	18.82 0.03 -0.06	23.60 -0.46 -0.02	26.00 -0.76 0.00	29.94 -0.79 0.00	25.65 -0.91 0.00	25.87 -0.79 -0.02	23.45 -0.55 0.00	19.97 -0.50 0.00	20.63 -0.59 0.00	19.74 -0.47 0.00	19.07 -0.62 0.00	19.34 -0.62 0.00	18.04 -0.63 -0.02	13.54 -0.45 0.00	42.31 -1.19 0.00	19.10 -0.54 -0.03	18.38 -0.34 -0.04	13.46 -0.25 -0.15	15.25 -0.09 0.00
DUNKIRK___2 23564	18.84 0.07 0.00	15.80 0.03 0.00	16.25 -0.06 0.00	18.24 -0.10 0.00	16.59 -0.01 0.00	18.82 0.03 -0.06	23.60 -0.46 -0.02	26.00 -0.76 0.00	29.94 -0.79 0.00	25.65 -0.91 0.00	25.87 -0.79 -0.02	23.45 -0.55 0.00	19.97 -0.50 0.00	20.63 -0.59 0.00	19.74 -0.47 0.00	19.07 -0.62 0.00	19.34 -0.62 0.00	18.04 -0.63 -0.02	13.54 -0.45 0.00	42.31 -1.19 0.00	19.10 -0.54 -0.03	18.38 -0.34 -0.04	13.46 -0.25 -0.15	15.25 -0.09 0.00
DUNKIRK___3 23565	18.76 -0.01 0.00	15.73 -0.03 0.00	16.19 -0.12 0.00	18.18 -0.17 0.00	16.52 -0.08 0.00	18.75 -0.05 -0.06	23.47 -0.58 -0.02	25.85 -0.91 0.00	29.77 -0.96 0.00	25.51 -1.06 0.00	25.72 -0.94 -0.01	23.32 -0.68 0.00	19.86 -0.61 0.00	20.52 -0.70 0.00	19.64 -0.57 0.00	18.97 -0.72 0.00	19.25 -0.71 0.00	17.95 -0.72 -0.02	13.47 -0.52 0.00	42.09 -1.40 0.00	19.00 -0.64 -0.03	18.30 -0.42 -0.04	13.41 -0.30 -0.15	15.19 -0.14 0.00
DUNKIRK___4 23566	18.76 -0.01 0.00	15.73 -0.03 0.00	16.19 -0.12 0.00	18.18 -0.17 0.00	16.52 -0.08 0.00	18.75 -0.05 -0.06	23.47 -0.58 -0.02	25.85 -0.91 0.00	29.77 -0.96 0.00	25.51 -1.06 0.00	25.72 -0.94 -0.01	23.32 -0.68 0.00	19.86 -0.61 0.00	20.52 -0.70 0.00	19.64 -0.57 0.00	18.97 -0.72 0.00	19.25 -0.71 0.00	17.95 -0.72 -0.02	13.47 -0.52 0.00	42.09 -1.40 0.00	19.00 -0.64 -0.03	18.30 -0.42 -0.04	13.41 -0.30 -0.15	15.19 -0.14 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.36 1.59 0.00	17.09 1.33 0.00	17.70 1.38 0.00	19.89 1.54 0.00	18.08 1.48 0.00	22.73 1.82 -2.17	27.16 2.44 -0.69	29.63 2.87 0.00	34.13 3.40 0.00	29.64 3.03 -0.05	30.22 3.03 -0.55	26.70 2.71 0.00	22.86 2.40 0.00	23.72 2.49 0.00	22.54 2.33 0.00	22.07 2.34 -0.03	22.40 2.44 0.00	22.78 2.29 -1.83	39.52 1.63 -23.89	48.34 4.85 0.00	23.11 2.36 -1.13	22.34 2.27 -1.39	20.90 1.57 -5.78	16.98 1.65 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.24 1.48 0.00	17.00 1.23 0.00	17.60 1.29 0.00	19.79 1.45 0.00	17.99 1.39 0.00	22.63 1.75 -2.14	27.10 2.39 -0.67	29.58 2.82 0.00	34.05 3.32 0.00	29.55 2.94 -0.05	30.11 2.91 -0.55	26.59 2.59 0.00	22.72 2.26 0.00	23.56 2.34 0.00	22.39 2.18 0.00	21.91 2.19 -0.03	22.22 2.27 0.00	22.46 2.15 -1.65	36.20 1.55 -20.65	48.10 4.61 0.00	22.97 2.25 -1.12	22.21 2.16 -1.37	20.72 1.47 -5.70	16.87 1.54 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.36 1.59 0.00	17.10 1.34 0.00	17.72 1.41 0.00	19.89 1.55 0.00	18.10 1.50 0.00	22.76 1.85 -2.17	27.15 2.43 -0.69	29.72 2.96 0.00	34.26 3.53 0.00	29.72 3.11 -0.05	30.31 3.11 -0.56	26.78 2.79 0.00	22.93 2.47 0.00	23.77 2.54 0.00	22.59 2.38 0.00	22.12 2.39 -0.03	22.44 2.48 0.00	22.80 2.31 -1.83	39.50 1.61 -23.89	48.27 4.77 0.00	23.13 2.39 -1.13	22.38 2.31 -1.39	20.92 1.59 -5.78	17.01 1.67 0.00
EAST HAMPTON___GT 23717	21.53 2.77 0.00	17.81 2.04 0.00	18.66 2.35 0.00	20.99 2.65 0.00	19.31 2.71 0.00	23.94 3.03 -2.17	29.13 4.41 -0.69	32.35 5.59 0.00	37.34 6.62 0.00	31.89 5.28 -0.05	32.33 5.13 -0.55	28.42 4.42 0.00	24.32 3.86 0.00	25.19 3.97 0.00	23.78 3.57 0.00	23.37 3.64 -0.03	23.85 3.89 0.00	24.42 3.93 -1.84	46.35 2.98 -29.37	52.59 9.09 -0.01	25.02 4.27 -1.14	23.95 3.88 -1.39	21.94 2.61 -5.78	18.17 2.84 0.00
EAST RIVER___6 23660	20.44 1.67 0.00	17.16 1.40 0.00	17.77 1.46 0.00	19.97 1.62 0.00	18.15 1.55 0.00	22.84 1.93 -2.17	27.27 2.55 -0.69	29.76 2.99 0.00	34.28 3.55 0.00	29.82 3.21 -0.05	30.39 3.19 -0.55	26.89 2.90 0.00	23.06 2.59 0.00	23.91 2.68 0.00	22.73 2.53 0.00	22.27 2.54 -0.03	22.57 2.61 0.00	22.96 2.47 -1.83	39.61 1.73 -23.89	48.62 5.12 0.00	23.24 2.50 -1.13	22.48 2.40 -1.39	20.99 1.66 -5.78	17.09 1.76 0.00

EAST_RIVER___7 23524	20.44 1.67 0.00	17.16 1.40 0.00	17.77 1.46 0.00	19.97 1.62 0.00	18.15 1.55 0.00	22.84 1.93 -2.17	27.27 2.55 -0.69	29.76 2.99 0.00	34.28 3.55 0.00	29.82 3.21 -0.05	30.39 3.19 -0.55	26.89 2.90 0.00	23.06 2.59 0.00	23.91 2.68 0.00	22.73 2.53 0.00	22.27 2.54 -0.03	22.57 2.61 0.00	22.96 2.47 -1.83	39.61 1.73 -23.89	48.62 5.12 0.00	23.24 2.50 -1.13	22.48 2.40 -1.39	20.99 1.66 -5.78	17.09 1.76 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.31 1.55 0.00	17.06 1.29 0.00	17.66 1.35 0.00	19.85 1.51 0.00	18.05 1.44 0.00	22.69 1.78 -2.17	27.11 2.39 -0.68	29.57 2.81 0.00	34.06 3.33 0.00	29.58 2.97 -0.05	30.15 2.95 -0.55	26.64 2.64 0.00	22.79 2.33 0.00	23.64 2.42 0.00	22.46 2.25 0.00	21.99 2.27 -0.03	22.32 2.36 0.00	22.70 2.22 -1.83	39.42 1.58 -23.85	48.19 4.70 0.00	23.03 2.29 -1.13	22.27 2.20 -1.39	20.84 1.52 -5.77	16.93 1.60 0.00
EAST_HAMPTON___DIESEL 23722	21.53 2.77 0.00	17.81 2.04 0.00	18.66 2.35 0.00	20.99 2.65 0.00	19.31 2.71 0.00	23.94 3.03 -2.17	29.13 4.41 -0.69	32.35 5.59 0.00	37.35 6.62 0.00	31.90 5.29 -0.05	32.33 5.14 -0.55	28.42 4.42 0.00	24.32 3.86 0.00	25.19 3.97 0.00	23.79 3.58 0.00	23.37 3.64 -0.03	23.85 3.89 0.00	24.42 3.93 -1.84	46.35 2.98 -29.37	52.59 9.09 -0.01	25.03 4.27 -1.14	23.95 3.88 -1.39	21.94 2.61 -5.78	18.17 2.84 0.00
EAST_RIVER___1 323558	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.13 1.53 0.00	22.82 1.91 -2.17	27.25 2.53 -0.69	29.74 2.97 0.00	34.26 3.53 0.00	29.78 3.17 -0.05	30.35 3.15 -0.55	26.85 2.86 0.00	23.01 2.55 0.00	23.87 2.64 0.00	22.69 2.49 0.00	22.23 2.50 -0.03	22.54 2.58 0.00	22.91 2.42 -1.83	39.59 1.70 -23.89	48.55 5.05 0.00	23.21 2.47 -1.13	22.45 2.38 -1.39	20.97 1.64 -5.78	17.06 1.73 0.00
EAST_RIVER___2 323559	20.44 1.67 0.00	17.16 1.40 0.00	17.77 1.46 0.00	19.97 1.62 0.00	18.15 1.55 0.00	22.84 1.93 -2.17	27.27 2.55 -0.69	29.76 2.99 0.00	34.28 3.55 0.00	29.82 3.21 -0.05	30.39 3.19 -0.55	26.89 2.90 0.00	23.06 2.59 0.00	23.91 2.68 0.00	22.73 2.53 0.00	22.27 2.54 -0.03	22.57 2.61 0.00	22.96 2.47 -1.83	39.61 1.73 -23.89	48.62 5.12 0.00	23.24 2.50 -1.13	22.48 2.40 -1.39	20.99 1.66 -5.78	17.09 1.76 0.00
EAST___DELAWARE_HYD 23607	20.91 2.15 0.00	17.56 1.79 0.00	18.17 1.86 0.00	20.43 2.08 0.00	18.61 2.01 0.00	23.55 2.57 -2.23	28.31 3.57 -0.70	31.00 4.24 0.00	35.72 5.00 0.00	31.04 4.43 -0.05	31.62 4.41 -0.57	27.92 3.93 0.00	23.86 3.39 0.00	24.72 3.50 0.00	23.43 3.22 0.00	22.92 3.19 -0.03	23.28 3.32 0.00	23.36 3.17 -1.54	34.45 2.37 -18.08	50.54 7.05 0.00	24.07 3.29 -1.16	23.21 3.09 -1.43	21.57 2.06 -5.95	17.47 2.13 0.00
ELEC_TRO_TEK 24086	20.36 1.59 0.00	17.02 1.26 0.00	17.67 1.36 0.00	19.85 1.51 0.00	18.10 1.50 0.00	22.74 1.83 -2.17	27.27 2.54 -0.69	29.84 3.08 0.00	34.36 3.63 0.00	29.76 3.14 -0.05	30.31 3.11 -0.55	26.73 2.73 0.00	22.88 2.42 0.00	23.71 2.49 0.00	22.47 2.26 0.00	22.05 2.32 -0.03	22.41 2.45 0.00	22.90 2.41 -1.84	42.61 1.79 -26.82	48.77 5.27 0.00	23.27 2.53 -1.13	22.45 2.37 -1.39	20.97 1.63 -5.78	17.04 1.71 0.00
ELLENBURG_WT_PWR 323604	18.44 -0.33 0.00	15.48 -0.28 0.00	16.00 -0.31 0.00	17.92 -0.42 0.00	16.15 -0.45 0.00	18.25 -0.43 0.06	23.48 -0.54 0.02	26.28 -0.48 0.00	30.16 -0.57 0.00	25.99 -0.58 0.00	25.96 -0.68 0.01	23.33 -0.66 0.00	19.86 -0.60 0.00	20.58 -0.64 0.00	19.69 -0.52 0.00	19.13 -0.57 0.00	19.07 -0.89 0.00	18.00 -0.64 0.02	13.39 -0.61 0.00	42.63 -0.87 0.00	18.77 -0.81 0.03	17.34 -1.30 0.04	12.41 -1.00 0.15	14.75 -0.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.51 -0.26 0.00	15.52 -0.24 0.00	15.98 -0.33 0.00	17.95 -0.40 0.00	16.31 -0.29 0.00	18.48 -0.31 -0.05	23.08 -0.97 -0.02	25.37 -1.40 0.00	29.20 -1.53 0.00	25.02 -1.54 0.00	25.23 -1.43 -0.01	22.88 -1.12 0.00	19.48 -0.98 0.00	20.13 -1.09 0.00	19.27 -0.94 0.00	18.63 -1.06 0.00	18.90 -1.06 0.00	17.65 -1.02 -0.01	13.24 -0.76 0.00	41.35 -2.15 0.00	18.66 -0.98 -0.03	17.97 -0.74 -0.03	13.19 -0.51 -0.14	14.98 -0.36 0.00
EMPIRE_CC_1 323656	19.69 0.92 0.00	16.55 0.78 0.00	17.13 0.82 0.00	19.32 0.98 0.00	17.50 0.90 0.00	22.41 0.90 -2.76	26.07 1.16 -0.87	27.90 1.13 0.00	31.87 1.14 0.00	27.74 1.11 -0.06	28.51 1.16 -0.70	25.00 1.00 0.00	21.31 0.85 0.00	22.11 0.89 0.00	21.02 0.81 0.00	20.58 0.85 -0.04	20.84 0.88 0.00	20.00 0.77 -0.57	11.61 0.56 2.95	45.12 1.63 0.00	21.86 0.81 -1.44	21.24 0.79 -1.77	21.66 0.75 -7.36	16.15 0.81 0.00
EMPIRE_CC_2 323658	19.69 0.92 0.00	16.55 0.78 0.00	17.13 0.82 0.00	19.32 0.98 0.00	17.50 0.90 0.00	22.41 0.90 -2.76	26.07 1.16 -0.87	27.90 1.13 0.00	31.87 1.14 0.00	27.74 1.11 -0.06	28.51 1.16 -0.70	25.00 1.00 0.00	21.31 0.85 0.00	22.11 0.89 0.00	21.02 0.81 0.00	20.58 0.85 -0.04	20.84 0.88 0.00	20.00 0.77 -0.57	11.61 0.56 2.95	45.12 1.63 0.00	21.86 0.81 -1.44	21.24 0.79 -1.77	21.66 0.75 -7.36	16.15 0.81 0.00
ERIE_WT_PWR 323693	18.63 -0.14 0.00	15.62 -0.14 0.00	16.08 -0.23 0.00	18.06 -0.29 0.00	16.41 -0.19 0.00	18.61 -0.18 -0.06	23.27 -0.79 -0.02	25.58 -1.19 0.00	29.45 -1.28 0.00	25.23 -1.33 0.00	25.46 -1.21 -0.01	23.07 -0.92 0.00	19.65 -0.81 0.00	20.30 -0.93 0.00	19.42 -0.80 0.00	18.78 -0.92 0.00	19.06 -0.90 0.00	17.78 -0.89 -0.02	13.34 -0.66 0.00	41.65 -1.84 0.00	18.80 -0.84 -0.03	18.11 -0.60 -0.04	13.28 -0.43 -0.15	15.07 -0.27 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.14 0.37 0.00	16.07 0.31 0.00	16.57 0.26 0.00	18.62 0.28 0.00	16.89 0.29 0.00	19.22 0.39 -0.08	24.58 0.52 -0.03	27.37 0.61 0.00	31.65 0.92 0.00	27.26 0.70 0.00	27.37 0.70 -0.02	24.60 0.61 0.00	20.96 0.49 0.00	21.76 0.53 0.00	20.74 0.52 0.00	20.16 0.46 0.00	20.46 0.49 0.00	19.15 0.48 -0.02	14.42 0.43 0.00	44.81 1.31 0.00	20.20 0.54 -0.04	19.29 0.56 -0.05	14.11 0.33 -0.22	15.69 0.35 0.00
E_CANADA_CAP_HY 24051	19.77 1.01 0.00	16.55 0.79 0.00	17.07 0.76 0.00	19.12 0.78 0.00	17.29 0.69 0.00	23.10 0.86 -3.50	26.37 1.23 -1.10	28.41 1.64 0.00	32.68 1.95 0.00	28.27 1.63 -0.08	29.14 1.61 -0.89	25.44 1.45 0.00	21.68 1.21 0.00	22.49 1.26 0.00	21.36 1.15 0.00	20.76 1.01 -0.05	21.00 1.04 0.00	20.62 1.01 -0.96	15.57 0.78 -0.79	46.07 2.58 0.00	22.59 1.15 -1.82	21.98 1.06 -2.24	23.60 0.73 -9.31	16.11 0.77 0.00
E_CANADA_MHWK_HY 24050	19.48 0.71 0.00	16.29 0.52 0.00	16.78 0.47 0.00	18.91 0.56 0.00	17.15 0.55 0.00	19.16 0.59 0.17	24.98 1.00 0.05	28.02 1.26 0.00	32.24 1.51 0.00	28.00 1.44 0.00	28.06 1.46 0.04	25.23 1.24 0.00	21.48 1.02 0.00	22.26 1.03 0.00	21.14 0.93 0.00	20.67 0.97 0.00	21.00 1.04 0.00	19.50 0.89 0.05	14.67 0.67 0.00	45.50 2.01 0.00	20.53 1.01 0.09	19.57 0.99 0.11	13.81 0.71 0.46	16.07 0.74 0.00

E_FISHKILL___LBMP 23776	20.22 1.45 0.00	16.98 1.22 0.00	17.59 1.27 0.00	19.77 1.43 0.00	17.96 1.36 0.00	22.63 1.67 -2.22	26.99 2.25 -0.70	29.39 2.62 0.00	33.81 3.08 0.00	29.37 2.76 -0.05	29.95 2.74 -0.57	26.42 2.43 0.00	22.59 2.12 0.00	23.43 2.20 0.00	22.26 2.04 0.00	21.79 2.06 -0.03	22.09 2.13 0.00	22.56 2.01 -1.90	40.25 1.44 -24.81	47.78 4.29 0.00	22.87 2.10 -1.16	22.13 2.02 -1.42	20.88 1.40 -5.92	16.81 1.48 0.00
FAR ROCKAWAY___4 23548	20.71 1.95 0.00	17.28 1.51 0.00	17.92 1.61 0.00	20.13 1.79 0.00	18.36 1.76 0.00	23.05 2.14 -2.17	27.70 2.98 -0.69	30.35 3.59 0.00	34.95 4.23 0.00	30.22 3.61 -0.05	30.80 3.60 -0.55	27.17 3.17 0.00	23.26 2.80 0.00	24.10 2.87 0.00	22.82 2.61 0.00	22.40 2.67 -0.03	22.78 2.82 0.00	23.26 2.77 -1.84	44.14 2.11 -28.03	49.79 6.29 0.00	23.71 2.96 -1.13	22.84 2.76 -1.39	21.23 1.90 -5.78	17.32 1.99 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.45 1.69 0.00	17.17 1.41 0.00	17.78 1.47 0.00	19.98 1.64 0.00	18.15 1.55 0.00	22.83 1.92 -2.17	27.26 2.54 -0.69	29.76 3.00 0.00	34.29 3.56 0.00	29.81 3.19 -0.05	30.38 3.18 -0.55	26.87 2.87 0.00	23.03 2.56 0.00	23.88 2.65 0.00	22.71 2.50 0.00	22.24 2.51 -0.03	22.56 2.60 0.00	22.93 2.44 -1.83	39.60 1.71 -23.89	48.59 5.10 0.00	23.23 2.48 -1.13	22.47 2.39 -1.39	20.99 1.65 -5.78	17.08 1.74 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.45 1.68 0.00	17.17 1.41 0.00	17.78 1.47 0.00	19.98 1.64 0.00	18.15 1.55 0.00	22.83 1.92 -2.17	27.26 2.54 -0.69	29.75 2.99 0.00	34.28 3.55 0.00	29.80 3.18 -0.05	30.37 3.17 -0.55	26.85 2.86 0.00	23.02 2.55 0.00	23.87 2.65 0.00	22.70 2.49 0.00	22.23 2.50 -0.03	22.55 2.59 0.00	22.92 2.43 -1.83	39.60 1.71 -23.89	48.57 5.08 0.00	23.23 2.48 -1.13	22.47 2.39 -1.39	20.99 1.65 -5.78	17.08 1.74 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.42 1.65 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.95 1.61 0.00	18.13 1.53 0.00	22.79 1.88 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.13 -0.05	30.31 3.12 -0.55	26.80 2.81 0.00	22.98 2.51 0.00	23.83 2.61 0.00	22.66 2.45 0.00	22.19 2.46 -0.03	22.51 2.55 0.00	22.88 2.39 -1.83	39.57 1.68 -23.89	48.48 4.99 0.00	23.19 2.44 -1.13	22.43 2.35 -1.39	20.96 1.62 -5.78	17.05 1.72 0.00
FARRAGUT___LBMP 323566	20.42 1.65 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.95 1.61 0.00	18.13 1.53 0.00	22.79 1.88 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.13 -0.05	30.31 3.12 -0.55	26.80 2.81 0.00	22.98 2.51 0.00	23.83 2.61 0.00	22.66 2.45 0.00	22.19 2.46 -0.03	22.51 2.55 0.00	22.88 2.39 -1.83	39.57 1.68 -23.89	48.48 4.99 0.00	23.19 2.44 -1.13	22.43 2.35 -1.39	20.96 1.62 -5.78	17.05 1.72 0.00
FENNER___WINDPWR 24204	19.08 0.31 0.00	16.01 0.24 0.00	16.53 0.21 0.00	18.60 0.25 0.00	16.82 0.22 0.00	18.95 0.26 0.06	24.41 0.39 0.02	27.24 0.48 0.00	31.40 0.68 0.00	27.13 0.57 0.00	27.18 0.55 0.02	24.47 0.47 0.00	20.88 0.42 0.00	21.65 0.43 0.00	20.61 0.39 0.00	20.06 0.36 0.00	20.33 0.38 0.00	18.97 0.33 0.02	14.30 0.30 0.00	44.37 0.87 0.00	19.93 0.34 0.03	19.01 0.36 0.04	13.62 0.21 0.15	15.54 0.21 0.00
FIBERTEK___ENERGY 23856	18.70 -0.07 0.00	15.70 -0.06 0.00	16.21 -0.10 0.00	18.23 -0.11 0.00	16.52 -0.08 0.00	18.69 -0.06 0.00	23.94 -0.09 0.00	26.64 -0.12 0.00	30.60 -0.13 0.00	26.39 -0.17 0.00	26.49 -0.16 0.00	23.86 -0.14 0.00	20.34 -0.12 0.00	21.11 -0.12 0.00	20.12 -0.09 0.00	19.57 -0.13 0.00	19.85 -0.11 0.00	18.55 -0.10 0.00	13.95 -0.04 0.00	43.33 -0.16 0.00	19.52 -0.09 0.00	18.65 -0.03 0.00	13.50 -0.05 0.00	15.27 -0.06 0.00
FITZPATRICK____ 23598	18.32 -0.45 0.00	15.39 -0.38 0.00	15.90 -0.41 0.00	17.88 -0.46 0.00	16.18 -0.42 0.00	18.28 -0.46 0.00	23.42 -0.62 0.00	26.05 -0.71 0.00	29.93 -0.80 0.00	25.83 -0.73 0.00	25.92 -0.73 0.00	23.35 -0.65 0.00	19.92 -0.55 0.00	20.65 -0.57 0.00	19.68 -0.53 0.00	19.16 -0.54 0.00	19.43 -0.53 0.00	18.15 -0.50 0.00	13.64 -0.36 0.00	42.37 -1.13 0.00	19.09 -0.52 0.00	18.23 -0.46 0.00	13.21 -0.34 0.00	14.95 -0.38 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.47 1.71 0.00	17.19 1.43 0.00	17.80 1.49 0.00	20.01 1.67 0.00	18.19 1.59 0.00	22.96 1.97 -2.25	27.44 2.69 -0.71	29.92 3.15 0.00	34.42 3.69 0.00	29.86 3.25 -0.05	30.43 3.22 -0.57	26.86 2.86 0.00	22.94 2.48 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.13 2.40 -0.03	22.45 2.49 0.00	22.74 2.37 -1.72	36.97 1.72 -21.25	48.63 5.14 0.00	23.26 2.48 -1.17	22.49 2.36 -1.44	21.16 1.62 -5.98	17.03 1.69 0.00
FORT ORANGE____ 23900	19.67 0.90 0.00	16.53 0.77 0.00	17.11 0.80 0.00	19.29 0.95 0.00	17.49 0.89 0.00	22.47 0.97 -2.75	26.20 1.29 -0.87	28.15 1.39 0.00	32.24 1.51 0.00	28.06 1.44 -0.06	28.86 1.51 -0.70	25.32 1.32 0.00	21.60 1.14 0.00	22.40 1.18 0.00	21.30 1.09 0.00	20.87 1.14 -0.04	21.12 1.16 0.00	20.49 0.99 -0.84	16.99 0.73 -2.27	45.65 2.15 0.00	22.09 1.05 -1.44	21.45 1.00 -1.76	21.73 0.84 -7.34	16.22 0.88 0.00
FORT_DRUM_COGEN 23780	18.75 -0.02 0.00	15.74 -0.03 0.00	16.24 -0.08 0.00	18.26 -0.08 0.00	16.54 -0.06 0.00	18.74 0.04 0.05	24.26 0.24 0.02	27.07 0.31 0.00	30.70 -0.03 0.00	26.43 -0.14 0.00	26.45 -0.20 0.00	23.65 -0.35 0.00	20.12 -0.34 0.00	20.86 -0.37 0.00	20.04 -0.17 0.00	19.55 -0.15 0.00	19.89 -0.07 0.00	18.61 -0.04 0.01	14.07 0.08 0.00	43.75 0.25 0.00	19.64 0.05 0.02	18.72 0.06 0.03	13.40 -0.03 0.12	15.22 -0.11 0.00
FPL_FAR_ROCK_GT1 24212	20.71 1.95 0.00	17.28 1.51 0.00	17.92 1.61 0.00	20.13 1.79 0.00	18.36 1.76 0.00	23.05 2.14 -2.17	27.70 2.98 -0.69	30.35 3.59 0.00	34.95 4.23 0.00	30.22 3.61 -0.05	30.80 3.60 -0.55	27.17 3.17 0.00	23.26 2.80 0.00	24.10 2.87 0.00	22.82 2.61 0.00	22.40 2.67 -0.03	22.78 2.82 0.00	23.26 2.77 -1.84	44.14 2.11 -28.03	49.79 6.29 0.00	23.71 2.96 -1.13	22.84 2.76 -1.39	21.23 1.90 -5.78	17.32 1.99 0.00
FPL_FAR_ROCK_GT2 23815	20.71 1.95 0.00	17.28 1.51 0.00	17.92 1.61 0.00	20.13 1.79 0.00	18.36 1.76 0.00	23.05 2.14 -2.17	27.70 2.98 -0.69	30.35 3.59 0.00	34.95 4.23 0.00	30.22 3.61 -0.05	30.80 3.60 -0.55	27.17 3.17 0.00	23.26 2.80 0.00	24.10 2.87 0.00	22.82 2.61 0.00	22.40 2.67 -0.03	22.78 2.82 0.00	23.26 2.77 -1.84	44.14 2.11 -28.03	49.79 6.29 0.00	23.71 2.96 -1.13	22.84 2.76 -1.39	21.23 1.90 -5.78	17.32 1.99 0.00
FRANKLIN_FALL_HYD 24054	18.53 -0.23 0.00	15.56 -0.20 0.00	16.09 -0.22 0.00	18.03 -0.32 0.00	16.28 -0.33 0.00	18.40 -0.28 0.06	23.71 -0.31 0.02	26.57 -0.19 0.00	30.48 -0.24 0.00	26.25 -0.31 0.00	26.23 -0.41 0.01	23.59 -0.41 0.00	20.07 -0.39 0.00	20.78 -0.44 0.00	19.81 -0.40 0.00	19.20 -0.50 0.00	19.23 -0.73 0.00	18.11 -0.53 0.02	13.54 -0.46 0.00	42.87 -0.62 0.00	18.99 -0.60 0.03	17.72 -0.93 0.04	12.69 -0.72 0.16	14.90 -0.44 0.00

FREEPORT_EQUS_GT1 23764	20.49 1.72 0.00	17.12 1.35 0.00	17.76 1.45 0.00	19.93 1.59 0.00	18.17 1.57 0.00	22.81 1.90 -2.17	27.37 2.65 -0.69	29.94 3.18 0.00	34.50 3.77 0.00	29.80 3.19 -0.05	30.36 3.16 -0.55	26.76 2.77 0.00	22.91 2.45 0.00	23.75 2.52 0.00	22.49 2.28 0.00	22.09 2.36 -0.03	22.46 2.50 0.00	22.97 2.48 -1.84	44.14 1.86 -28.28	48.94 5.45 0.00	23.34 2.59 -1.13	22.50 2.43 -1.39	21.06 1.73 -5.78	17.12 1.78 0.00
FREEPORT___CT2 23818	20.49 1.72 0.00	17.12 1.35 0.00	17.76 1.45 0.00	19.93 1.59 0.00	18.17 1.57 0.00	22.81 1.90 -2.17	27.37 2.65 -0.69	29.94 3.18 0.00	34.50 3.77 0.00	29.80 3.19 -0.05	30.36 3.16 -0.55	26.76 2.77 0.00	22.91 2.45 0.00	23.75 2.52 0.00	22.49 2.28 0.00	22.09 2.36 -0.03	22.46 2.50 0.00	22.97 2.48 -1.84	44.14 1.86 -28.28	48.94 5.45 0.00	23.34 2.59 -1.13	22.50 2.43 -1.39	21.06 1.73 -5.78	17.12 1.78 0.00
FULTON COGEN____ 23766	18.56 -0.21 0.00	15.59 -0.18 0.00	16.10 -0.21 0.00	18.11 -0.23 0.00	16.41 -0.20 0.00	18.56 -0.18 0.00	23.80 -0.24 0.00	26.48 -0.29 0.00	30.39 -0.34 0.00	26.22 -0.35 0.00	26.30 -0.34 0.00	23.68 -0.31 0.00	20.21 -0.25 0.00	20.95 -0.27 0.00	19.96 -0.25 0.00	19.43 -0.27 0.00	19.70 -0.26 0.00	18.42 -0.23 0.00	13.86 -0.14 0.00	43.03 -0.47 0.00	19.39 -0.23 0.00	18.51 -0.17 0.00	13.40 -0.15 0.00	15.15 -0.19 0.00
FULTON___LFGE 323630	21.03 2.27 0.00	17.62 1.85 0.00	18.17 1.86 0.00	20.41 2.07 0.00	18.49 1.89 0.00	24.37 2.31 -3.32	28.47 3.38 -1.05	30.84 4.08 0.00	35.30 4.58 0.00	30.51 3.87 -0.07	31.31 3.81 -0.85	27.35 3.36 0.00	23.33 2.86 0.00	24.21 2.99 0.00	22.97 2.75 0.00	22.34 2.60 -0.05	22.64 2.68 0.00	22.14 2.58 -0.91	16.73 2.04 -0.69	49.95 6.46 0.00	24.18 2.83 -1.73	23.35 2.55 -2.13	24.13 1.73 -8.84	17.16 1.83 0.00
G.F.CEMENT___DRP 24184	20.31 1.54 0.00	17.07 1.31 0.00	17.67 1.36 0.00	19.95 1.61 0.00	18.08 1.48 0.00	23.38 1.75 -2.90	27.28 2.33 -0.91	29.30 2.54 0.00	33.56 2.83 0.00	29.28 2.65 -0.06	30.02 2.64 -0.74	26.26 2.27 0.00	22.29 1.83 0.00	23.17 1.94 0.00	21.99 1.77 0.00	21.56 1.82 -0.04	21.79 1.83 0.00	21.31 1.73 -0.92	18.34 1.27 -3.07	47.32 3.82 0.00	22.94 1.82 -1.51	22.27 1.74 -1.85	22.53 1.26 -7.71	16.77 1.44 0.00
GARDENVILLE___LBMP 24039	18.57 -0.19 0.00	15.58 -0.19 0.00	16.03 -0.28 0.00	18.00 -0.34 0.00	16.36 -0.24 0.00	18.55 -0.25 -0.06	23.18 -0.87 -0.02	25.49 -1.27 0.00	29.35 -1.38 0.00	25.15 -1.42 0.00	25.36 -1.30 -0.01	22.99 -1.00 0.00	19.58 -0.88 0.00	20.23 -0.99 0.00	19.37 -0.85 0.00	18.72 -0.98 0.00	19.00 -0.96 0.00	17.72 -0.94 -0.01	13.30 -0.70 0.00	41.52 -1.97 0.00	18.75 -0.89 -0.03	18.06 -0.66 -0.04	13.25 -0.46 -0.15	15.04 -0.30 0.00
GENERAL___MILLS 23808	18.61 -0.16 0.00	15.61 -0.15 0.00	16.07 -0.24 0.00	18.04 -0.30 0.00	16.40 -0.20 0.00	18.59 -0.20 -0.06	23.24 -0.81 -0.02	25.55 -1.21 0.00	29.42 -1.31 0.00	25.21 -1.35 0.00	25.43 -1.23 -0.01	23.05 -0.94 0.00	19.63 -0.83 0.00	20.29 -0.93 0.00	19.42 -0.80 0.00	18.77 -0.93 0.00	19.05 -0.91 0.00	17.77 -0.89 -0.02	13.34 -0.66 0.00	41.65 -1.85 0.00	18.80 -0.84 -0.03	18.11 -0.60 -0.04	13.28 -0.43 -0.15	15.07 -0.27 0.00
GE_PLASTICS___DRP 24183	19.54 0.77 0.00	16.42 0.66 0.00	17.00 0.69 0.00	19.17 0.82 0.00	17.37 0.77 0.00	22.32 0.82 -2.76	25.99 1.09 -0.87	27.92 1.16 0.00	31.99 1.26 0.00	27.82 1.20 -0.06	28.62 1.27 -0.70	25.10 1.11 0.00	21.42 0.95 0.00	22.21 0.99 0.00	21.13 0.92 0.00	20.69 0.95 -0.04	20.94 0.98 0.00	20.27 0.84 -0.77	15.47 0.61 -0.86	45.30 1.81 0.00	21.93 0.88 -1.44	21.31 0.85 -1.77	21.62 0.70 -7.36	16.08 0.75 0.00
GILBOA___1 23756	19.61 0.84 0.00	16.47 0.71 0.00	17.06 0.75 0.00	19.27 0.93 0.00	17.46 0.86 0.00	21.83 0.92 -2.17	25.94 1.22 -0.69	28.09 1.33 0.00	32.24 1.51 0.00	28.00 1.38 -0.05	28.66 1.46 -0.55	25.28 1.28 0.00	21.57 1.11 0.00	22.37 1.15 0.00	21.27 1.06 0.00	20.81 1.08 -0.03	21.08 1.12 0.00	20.15 1.02 -0.48	12.97 0.73 1.76	45.69 2.19 0.00	21.79 1.05 -1.13	21.12 1.04 -1.39	20.09 0.76 -5.78	16.15 0.81 0.00
GILBOA___2 23757	19.61 0.84 0.00	16.47 0.71 0.00	17.06 0.75 0.00	19.27 0.93 0.00	17.46 0.86 0.00	21.83 0.92 -2.17	25.94 1.22 -0.69	28.09 1.33 0.00	32.24 1.51 0.00	28.00 1.38 -0.05	28.66 1.46 -0.55	25.28 1.28 0.00	21.57 1.11 0.00	22.37 1.15 0.00	21.27 1.06 0.00	20.81 1.08 -0.03	21.08 1.12 0.00	20.15 1.02 -0.48	12.97 0.73 1.76	45.69 2.19 0.00	21.79 1.05 -1.13	21.12 1.04 -1.39	20.09 0.76 -5.78	16.15 0.81 0.00
GILBOA___3 23758	19.61 0.84 0.00	16.47 0.71 0.00	17.06 0.75 0.00	19.27 0.93 0.00	17.46 0.86 0.00	21.83 0.92 -2.17	25.94 1.22 -0.69	28.09 1.33 0.00	32.24 1.51 0.00	28.00 1.38 -0.05	28.66 1.46 -0.55	25.28 1.28 0.00	21.57 1.11 0.00	22.37 1.15 0.00	21.27 1.06 0.00	20.81 1.08 -0.03	21.08 1.12 0.00	20.15 1.02 -0.48	12.97 0.73 1.76	45.69 2.19 0.00	21.79 1.05 -1.13	21.12 1.04 -1.39	20.09 0.76 -5.78	16.15 0.81 0.00
GILBOA___4 23759	19.61 0.84 0.00	16.47 0.71 0.00	17.06 0.75 0.00	19.27 0.93 0.00	17.46 0.86 0.00	21.83 0.92 -2.17	25.94 1.22 -0.69	28.09 1.33 0.00	32.24 1.51 0.00	28.00 1.38 -0.05	28.66 1.46 -0.55	25.28 1.28 0.00	21.57 1.11 0.00	22.37 1.15 0.00	21.27 1.06 0.00	20.81 1.08 -0.03	21.08 1.12 0.00	20.15 1.02 -0.48	12.97 0.73 1.76	45.69 2.19 0.00	21.79 1.05 -1.13	21.12 1.04 -1.39	20.09 0.76 -5.78	16.15 0.81 0.00
GILBOA____ 23599	19.61 0.84 0.00	16.47 0.71 0.00	17.06 0.75 0.00	19.27 0.93 0.00	17.46 0.86 0.00	21.83 0.92 -2.17	25.94 1.22 -0.69	28.09 1.33 0.00	32.24 1.51 0.00	28.00 1.38 -0.05	28.66 1.46 -0.55	25.28 1.28 0.00	21.57 1.11 0.00	22.37 1.15 0.00	21.27 1.06 0.00	20.81 1.08 -0.03	21.08 1.12 0.00	20.15 1.02 -0.48	12.97 0.73 1.76	45.69 2.19 0.00	21.79 1.05 -1.13	21.12 1.04 -1.39	20.09 0.76 -5.78	16.15 0.81 0.00
GINNA____ 23603	17.81 -0.96 0.00	14.94 -0.82 0.00	15.41 -0.90 0.00	17.30 -1.04 0.00	15.70 -0.91 0.00	17.79 -0.95 0.00	22.70 -1.34 0.00	25.24 -1.52 0.00	29.01 -1.72 0.00	24.93 -1.63 0.00	25.04 -1.61 0.00	22.62 -1.38 0.00	19.25 -1.21 0.00	19.92 -1.30 0.00	19.01 -1.20 0.00	18.45 -1.25 0.00	18.71 -1.25 0.00	17.51 -1.15 0.00	13.18 -0.81 0.00	41.04 -2.45 0.00	18.49 -1.13 0.00	17.65 -1.03 0.00	12.77 -0.79 0.00	14.48 -0.85 0.00
GLEN PARK____ 23778	18.81 0.05 0.00	15.78 0.02 0.00	16.28 -0.03 0.00	18.31 -0.03 0.00	16.59 -0.01 0.00	18.81 0.11 0.04	24.36 0.34 0.01	27.19 0.43 0.00	30.85 0.13 0.00	26.57 0.00 0.00	26.58 -0.06 0.00	23.73 -0.27 0.00	20.18 -0.28 0.00	20.93 -0.29 0.00	20.13 -0.08 0.00	19.63 -0.07 0.00	19.97 0.01 0.00	18.69 0.05 0.01	14.15 0.15 0.00	43.96 0.47 0.00	19.74 0.14 0.02	18.81 0.15 0.03	13.47 0.02 0.11	15.27 -0.07 0.00

GLENWOOD_IC_1_G5 23712	20.43 1.67 0.00	17.13 1.36 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.18 1.57 0.00	22.84 1.92 -2.17	27.37 2.65 -0.69	29.94 3.18 0.00	34.49 3.76 0.00	29.86 3.25 -0.05	30.38 3.18 -0.55	26.82 2.82 0.00	22.96 2.50 0.00	23.81 2.58 0.00	22.58 2.37 0.00	22.14 2.42 -0.03	22.49 2.53 0.00	22.94 2.45 -1.84	42.73 1.80 -26.94	48.78 5.29 0.00	23.29 2.54 -1.13	22.48 2.41 -1.39	21.03 1.69 -5.78	17.10 1.77 0.00
GLENWOOD_IC_2_G1 23688	20.41 1.64 0.00	17.11 1.34 0.00	17.73 1.42 0.00	19.93 1.58 0.00	18.14 1.54 0.00	22.79 1.88 -2.17	27.28 2.56 -0.69	29.82 3.06 0.00	34.35 3.62 0.00	29.78 3.17 -0.05	30.35 3.15 -0.55	26.80 2.81 0.00	22.94 2.48 0.00	23.78 2.56 0.00	22.57 2.36 0.00	22.13 2.40 -0.03	22.47 2.51 0.00	22.89 2.40 -1.84	40.79 1.75 -25.04	48.68 5.19 0.00	23.24 2.49 -1.13	22.45 2.38 -1.39	20.97 1.64 -5.78	17.05 1.72 0.00
GLENWOOD_IC_3_G1 23689	20.41 1.64 0.00	17.11 1.34 0.00	17.73 1.42 0.00	19.93 1.58 0.00	18.14 1.54 0.00	22.79 1.88 -2.17	27.28 2.56 -0.69	29.82 3.06 0.00	34.35 3.62 0.00	29.78 3.17 -0.05	30.35 3.15 -0.55	26.80 2.81 0.00	22.94 2.48 0.00	23.78 2.56 0.00	22.57 2.36 0.00	22.13 2.40 -0.03	22.47 2.51 0.00	22.89 2.40 -1.84	40.79 1.75 -25.04	48.68 5.19 0.00	23.24 2.49 -1.13	22.45 2.38 -1.39	20.97 1.64 -5.78	17.05 1.72 0.00
GLENWOOD___4 23550	20.43 1.67 0.00	17.13 1.36 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.18 1.57 0.00	22.84 1.92 -2.17	27.37 2.65 -0.69	29.94 3.18 0.00	34.49 3.76 0.00	29.87 3.26 -0.05	30.41 3.21 -0.55	26.85 2.86 0.00	22.98 2.52 0.00	23.83 2.61 0.00	22.60 2.39 0.00	22.17 2.44 -0.03	22.52 2.55 0.00	22.96 2.47 -1.84	42.75 1.81 -26.94	48.84 5.35 0.00	23.31 2.56 -1.13	22.50 2.43 -1.39	21.03 1.69 -5.78	17.10 1.77 0.00
GLENWOOD___5 23614	20.43 1.67 0.00	17.13 1.36 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.18 1.57 0.00	22.84 1.92 -2.17	27.37 2.65 -0.69	29.94 3.18 0.00	34.49 3.76 0.00	29.87 3.26 -0.05	30.41 3.21 -0.55	26.85 2.86 0.00	22.98 2.52 0.00	23.83 2.61 0.00	22.60 2.39 0.00	22.17 2.44 -0.03	22.52 2.55 0.00	22.96 2.47 -1.84	42.75 1.81 -26.94	48.84 5.35 0.00	23.31 2.56 -1.13	22.50 2.43 -1.39	21.03 1.69 -5.78	17.10 1.77 0.00
GLOBAL GREEN_PORT_GT1 23814	21.52 2.76 0.00	17.80 2.03 0.00	18.65 2.34 0.00	20.99 2.64 0.00	19.30 2.70 0.00	23.93 3.02 -2.17	29.12 4.40 -0.69	32.34 5.58 0.00	37.34 6.61 0.00	31.88 5.27 -0.05	32.32 5.12 -0.55	28.41 4.42 0.00	24.31 3.85 0.00	25.18 3.96 0.00	23.78 3.57 0.00	23.36 3.64 -0.03	23.85 3.89 0.00	24.42 3.93 -1.84	46.33 2.96 -29.37	52.60 9.10 -0.01	25.02 4.27 -1.14	23.95 3.88 -1.39	21.94 2.61 -5.78	18.17 2.84 0.00
GLOBE___DSASP 323697	18.03 -0.73 0.00	15.12 -0.65 0.00	15.58 -0.74 0.00	17.49 -0.85 0.00	15.88 -0.72 0.00	17.96 -0.83 -0.05	22.32 -1.73 -0.02	24.46 -2.30 0.00	28.14 -2.59 0.00	24.06 -2.51 0.00	24.24 -2.41 -0.01	22.01 -1.98 0.00	18.74 -1.73 0.00	19.33 -1.89 0.00	18.54 -1.67 0.00	17.94 -1.76 0.00	18.18 -1.78 0.00	17.00 -1.67 -0.01	12.75 -1.24 0.00	39.88 -3.61 0.00	18.01 -1.62 -0.03	17.37 -1.35 -0.03	12.79 -0.91 -0.13	14.58 -0.76 0.00
GOETHSLN___LBMP 323567	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.13 1.53 0.00	22.80 1.89 -2.17	27.21 2.49 -0.69	29.69 2.93 0.00	34.22 3.49 0.00	29.74 3.12 -0.05	30.32 3.12 -0.55	26.81 2.82 0.00	22.99 2.53 0.00	23.83 2.61 0.00	22.67 2.46 0.00	22.21 2.48 -0.03	22.53 2.57 0.00	22.90 2.41 -1.83	39.57 1.68 -23.89	48.51 5.02 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.64 -5.78	17.06 1.73 0.00
GOODYEAR_LAKE_HYD 323669	19.72 0.96 0.00	16.55 0.78 0.00	17.10 0.78 0.00	19.24 0.89 0.00	17.43 0.83 0.00	20.14 0.93 -0.47	25.50 1.31 -0.15	28.33 1.57 0.00	32.57 1.84 0.00	28.15 1.57 -0.01	28.36 1.59 -0.12	25.42 1.43 0.00	21.69 1.22 0.00	22.49 1.26 0.00	21.38 1.17 0.00	20.82 1.12 -0.01	21.11 1.15 0.00	19.93 1.08 -0.20	16.27 0.82 -1.45	46.04 2.55 0.00	21.03 1.17 -0.24	20.10 1.12 -0.30	15.55 0.76 -1.24	16.12 0.78 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.93 0.16 0.00	15.95 0.18 0.00	16.43 0.11 0.00	18.47 0.12 0.00	16.77 0.17 0.00	19.10 0.22 -0.14	24.23 0.15 -0.04	26.90 0.14 0.00	30.94 0.22 0.00	26.67 0.11 0.00	26.84 0.16 -0.04	24.14 0.15 0.00	20.64 0.18 0.00	21.43 0.21 0.00	20.46 0.25 0.00	19.85 0.15 0.00	20.14 0.18 0.00	18.79 0.10 -0.04	14.11 0.11 0.00	43.88 0.38 0.00	19.86 0.17 -0.07	19.08 0.31 -0.09	14.08 0.16 -0.37	15.56 0.22 0.00
GOUDEY___7 23579	18.93 0.16 0.00	15.95 0.18 0.00	16.43 0.11 0.00	18.47 0.12 0.00	16.77 0.17 0.00	19.10 0.22 -0.14	24.23 0.15 -0.04	26.90 0.14 0.00	30.94 0.22 0.00	26.67 0.11 0.00	26.84 0.16 -0.04	24.14 0.15 0.00	20.64 0.18 0.00	21.43 0.21 0.00	20.46 0.25 0.00	19.85 0.15 0.00	20.14 0.18 0.00	18.79 0.10 -0.04	14.11 0.11 0.00	43.88 0.38 0.00	19.86 0.17 -0.07	19.08 0.31 -0.09	14.08 0.16 -0.37	15.56 0.22 0.00
GOUDEY___8 23580	18.93 0.16 0.00	15.95 0.18 0.00	16.43 0.11 0.00	18.47 0.12 0.00	16.77 0.17 0.00	19.10 0.22 -0.14	24.23 0.15 -0.04	26.90 0.14 0.00	30.94 0.22 0.00	26.67 0.11 0.00	26.84 0.16 -0.04	24.14 0.15 0.00	20.64 0.18 0.00	21.43 0.21 0.00	20.46 0.25 0.00	19.85 0.15 0.00	20.14 0.18 0.00	18.79 0.10 -0.04	14.11 0.11 0.00	43.88 0.38 0.00	19.86 0.17 -0.07	19.08 0.31 -0.09	14.08 0.16 -0.37	15.56 0.22 0.00
GOWANUS_GT1_1 24077	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT1_2 24078	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT1_3 24079	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00

GOWANUS_GT1_4 24080	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT1_5 24084	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT1_6 24111	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT1_7 24112	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT1_8 24113	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT2_1 24114	20.43 1.66 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.59 0.00	18.12 1.52 0.00	22.80 1.89 -2.17	27.22 2.50 -0.69	29.74 2.98 0.00	34.28 3.56 0.00	29.76 3.15 -0.05	30.28 3.08 -0.55	26.79 2.80 0.00	22.96 2.50 0.00	23.79 2.56 0.00	22.62 2.41 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.83 2.35 -1.83	39.52 1.63 -23.89	48.39 4.90 0.00	23.19 2.45 -1.13	22.45 2.37 -1.39	20.96 1.62 -5.78	17.04 1.70 0.00
GOWANUS_GT2_2 24115	20.43 1.66 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.59 0.00	18.12 1.52 0.00	22.80 1.89 -2.17	27.22 2.50 -0.69	29.74 2.98 0.00	34.28 3.56 0.00	29.76 3.15 -0.05	30.28 3.08 -0.55	26.79 2.80 0.00	22.96 2.50 0.00	23.79 2.56 0.00	22.62 2.41 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.83 2.35 -1.83	39.52 1.63 -23.89	48.39 4.90 0.00	23.19 2.45 -1.13	22.45 2.37 -1.39	20.96 1.62 -5.78	17.04 1.70 0.00
GOWANUS_GT2_3 24116	20.43 1.66 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.59 0.00	18.12 1.52 0.00	22.80 1.89 -2.17	27.2																	

GOWANUS_GT3_3 24124	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT3_4 24125	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT3_5 24126	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT3_6 24127	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT3_7 24128	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT3_8 24129	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GOWANUS_GT4_1 24130	20.43 1.66 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.59 0.00	18.12 1.52 0.00	22.80 1.89 -2.17	27.22 2.50 -0.69	29.74 2.98 0.00	34.28 3.56 0.00	29.76 3.15 -0.05	30.28 3.08 -0.55	26.79 2.80 0.00	22.96 2.50 0.00	23.79 2.56 0.00	22.62 2.41 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.83 2.35 -1.83	39.52 1.63 -23.89	48.39 4.90 0.00	23.19 2.45 -1.13	22.45 2.37 -1.39	20.96 1.62 -5.78	17.04 1.70 0.00
GOWANUS_GT4_2 24131	20.43 1.66 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.59 0.00	18.12 1.52 0.00	22.80 1.89 -2.17	27.2																	



GREENIDGE___4 23583	19.01 0.24 0.00	15.96 0.19 0.00	16.42 0.11 0.00	18.44 0.10 0.00	16.76 0.16 0.00	19.07 0.26 -0.07	24.27 0.21 -0.02	26.99 0.23 0.00	31.09 0.37 0.00	26.76 0.19 0.00	26.93 0.27 -0.02	24.27 0.28 0.00	20.70 0.24 0.00	21.47 0.25 0.00	20.50 0.28 0.00	19.86 0.15 0.00	20.14 0.18 0.00	18.80 0.12 -0.02	14.14 0.14 0.00	44.04 0.54 0.00	19.85 0.19 -0.04	19.03 0.30 -0.05	13.88 0.13 -0.19	15.52 0.19 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
GROVEVILLE___HYD 323602	20.47 1.71 0.00	17.19 1.43 0.00	17.80 1.49 0.00	20.01 1.67 0.00	18.19 1.59 0.00	22.96 1.97 -2.25	27.44 2.69 -0.71	29.92 3.15 0.00	34.42 3.69 0.00	29.86 3.25 -0.05	30.43 3.22 -0.57	26.86 2.86 0.00	22.94 2.48 0.00	23.79 2.57 0.00	22.61 2.40 0.00	22.13 2.40 -0.03	22.45 2.49 0.00	22.74 2.37 -1.72	36.97 1.72 -21.25	48.63 5.14 0.00	23.26 2.48 -1.17	22.49 2.36 -1.44	21.16 1.62 -5.98	17.03 1.69 0.00
HAMPSHIRE___PAPER_HYD 323593	18.32 -0.45 0.00	15.38 -0.38 0.00	15.90 -0.41 0.00	17.86 -0.48 0.00	16.15 -0.45 0.00	18.24 -0.44 0.07	23.52 -0.49 0.02	26.25 -0.51 0.00	29.78 -0.95 0.00	25.66 -0.90 0.00	25.66 -0.97 0.02	23.06 -0.93 0.00	19.63 -0.83 0.00	20.34 -0.88 0.00	19.48 -0.73 0.00	18.92 -0.77 0.00	19.17 -0.79 0.00	17.92 -0.72 0.02	13.51 -0.48 0.00	42.10 -1.39 0.00	18.91 -0.67 0.03	18.07 -0.57 0.04	12.96 -0.42 0.18	14.88 -0.46 0.00
HARDSCRABBLE_WT_PWR 323673	19.33 0.56 0.00	16.13 0.37 0.00	16.60 0.29 0.00	18.66 0.31 0.00	16.91 0.31 0.00	18.87 0.31 0.17	24.60 0.62 0.05	27.64 0.88 0.00	31.91 1.18 0.00	27.73 1.17 0.00	27.78 1.18 0.04	25.01 1.01 0.00	21.28 0.82 0.00	22.05 0.82 0.00	20.95 0.74 0.00	20.45 0.75 0.00	20.78 0.82 0.00	19.28 0.67 0.05	14.49 0.49 0.00	44.98 1.49 0.00	20.32 0.79 0.09	19.36 0.79 0.11	13.68 0.58 0.46	15.95 0.61 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.27 1.51 0.00	17.03 1.27 0.00	17.63 1.32 0.00	19.83 1.48 0.00	18.03 1.42 0.00	22.54 1.77 -2.03	27.07 2.39 -0.64	29.56 2.80 0.00	34.03 3.31 0.00	29.55 2.93 -0.05	30.09 2.92 -0.52	26.59 2.59 0.00	22.72 2.26 0.00	23.57 2.34 0.00	22.39 2.18 0.00	21.92 2.19 -0.03	22.23 2.28 0.00	22.46 2.15 -1.65	36.73 1.55 -21.19	48.14 4.64 0.00	22.92 2.25 -1.06	22.14 2.16 -1.30	20.43 1.48 -5.39	16.89 1.55 0.00
HARZA MOOSE___RIVER 24016	18.81 0.04 0.00	15.78 0.01 0.00	16.30 -0.01 0.00	18.33 -0.01 0.00	16.58 -0.02 0.00	18.66 0.02 0.11	24.17 0.17 0.03	26.89 0.12 0.00	28.99 -1.74 0.00	25.00 -1.56 0.00	25.01 -1.63 0.02	22.40 -1.59 0.00	19.09 -1.37 0.00	19.75 -1.48 0.00	19.78 -0.43 0.00	19.74 0.04 0.00	20.03 0.07 0.00	18.70 0.07 0.03	14.11 0.12 0.00	43.82 0.33 0.00	19.67 0.11 0.06	18.72 0.11 0.07	13.31 0.04 0.28	15.33 -0.01 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.41 1.64 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.93 1.59 0.00	18.12 1.52 0.00	22.77 1.86 -2.17	27.15 2.43 -0.69	29.67 2.91 0.00	34.18 3.46 0.00	29.68 3.07 -0.05	30.25 3.05 -0.55	26.75 2.75 0.00	22.94 2.47 0.00	23.78 2.55 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.82 2.34 -1.83	39.50 1.61 -23.89	48.26 4.77 0.00	23.12 2.38 -1.13	22.39 2.31 -1.39	20.93 1.59 -5.78	17.02 1.68 0.00
HEMPSTEAD___ 23647	20.37 1.60 0.00	17.05 1.28 0.00	17.70 1.38 0.00	19.88 1.53 0.00	18.12 1.52 0.00	22.76 1.85 -2.17	27.31 2.59 -0.69	29.89 3.13 0.00	34.43 3.71 0.00	29.79 3.17 -0.05	30.33 3.13 -0.55	26.75 2.75 0.00	22.90 2.44 0.00	23.73 2.51 0.00	22.49 2.28 0.00	22.07 2.34 -0.03	22.44 2.48 0.00	22.93 2.44 -1.84	43.57 1.82 -27.76	48.83 5.34 0.00	23.29 2.55 -1.13	22.46 2.39 -1.39	21.00 1.66 -5.78	17.06 1.72 0.00
HICKLING___1 23621	19.08 0.31 0.00	16.06 0.30 0.00	16.51 0.19 0.00	18.54 0.19 0.00	16.87 0.27 0.00	19.19 0.36 -0.09	24.33 0.26 -0.03	27.01 0.25 0.00	31.11 0.38 0.00	26.79 0.23 0.00	27.02 0.34 -0.02	24.35 0.36 0.00	20.84 0.38 0.00	21.65 0.42 0.00	20.69 0.48 0.00	20.01 0.31 0.00	20.28 0.32 0.00	18.87 0.19 -0.02	14.19 0.19 0.00	44.13 0.64 0.00	19.93 0.27 -0.05	19.19 0.45 -0.06	14.04 0.24 -0.24	15.68 0.35 0.00
HICKLING___2 23622	19.08 0.31 0.00	16.06 0.30 0.00	16.51 0.19 0.00	18.54 0.19 0.00	16.87 0.27 0.00	19.19 0.36 -0.09	24.33 0.26 -0.03	27.01 0.25 0.00	31.11 0.38 0.00	26.79 0.23 0.00	27.02 0.34 -0.02	24.35 0.36 0.00	20.84 0.38 0.00	21.65 0.42 0.00	20.69 0.48 0.00	20.01 0.31 0.00	20.28 0.32 0.00	18.87 0.19 -0.02	14.19 0.19 0.00	44.13 0.64 0.00	19.93 0.27 -0.05	19.19 0.45 -0.06	14.04 0.24 -0.24	15.68 0.35 0.00
HIGH FALLS___HY 23754	20.54 1.77 0.00	17.24 1.47 0.00	17.84 1.52 0.00	20.04 1.70 0.00	18.25 1.65 0.00	23.14 2.14 -2.26	27.76 3.01 -0.71	30.40 3.64 0.00	35.05 4.32 0.00	30.37 3.76 -0.05	30.90 3.68 -0.58	27.25 3.25 0.00	23.28 2.81 0.00	24.11 2.89 0.00	22.89 2.67 0.00	22.40 2.67 -0.03	22.73 2.77 0.00	22.86 2.69 -1.51	33.38 1.99 -17.39	49.45 5.96 0.00	23.66 2.87 -1.18	22.85 2.72 -1.45	21.38 1.80 -6.02	17.17 1.84 0.00
HILLBURN___GT 23639	20.29 1.52 0.00	17.04 1.28 0.00	17.65 1.34 0.00	19.84 1.49 0.00	18.04 1.44 0.00	22.59 1.79 -2.06	27.10 2.41 -0.65	29.59 2.83 0.00	34.07 3.35 0.00	29.60 2.99 -0.05	30.15 2.97 -0.52	26.64 2.64 0.00	22.78 2.31 0.00	23.62 2.40 0.00	22.44 2.23 0.00	21.97 2.25 -0.03	22.29 2.33 0.00	22.54 2.19 -1.70	37.40 1.56 -21.84	48.17 4.67 0.00	22.97 2.28 -1.08	22.20 2.19 -1.32	20.55 1.51 -5.49	16.92 1.59 0.00
HISHELDN_WT_PWR 323625	18.42 -0.35 0.00	15.40 -0.36 0.00	15.85 -0.47 0.00	17.81 -0.54 0.00	16.20 -0.40 0.00	18.36 -0.44 -0.06	22.98 -1.07 -0.02	25.30 -1.46 0.00	29.14 -1.59 0.00	25.04 -1.53 0.00	25.30 -1.36 -0.02	22.96 -1.04 0.00	19.58 -0.89 0.00	20.24 -0.99 0.00	19.34 -0.88 0.00	18.66 -1.03 0.00	18.96 -1.00 0.00	17.67 -1.00 -0.02	13.22 -0.78 0.00	41.19 -2.31 0.00	18.56 -1.08 -0.03	17.90 -0.83 -0.04	13.12 -0.60 -0.16	14.85 -0.48 0.00
HOLTSVILLE_IC_1 23690	20.76 1.99 0.00	17.22 1.46 0.00	17.98 1.67 0.00	20.22 1.88 0.00	18.53 1.93 0.00	23.10 2.19 -2.17	27.90 3.18 -0.69	30.81 4.05 0.00	35.54 4.81 0.00	30.51 3.89 -0.05	30.98 3.78 -0.55	27.26 3.27 0.00	23.35 2.88 0.00	24.18 2.96 0.00	22.82 2.61 0.00	22.43 2.70 -0.03	22.84 2.88 0.00	23.42 2.93 -1.84	45.64 2.27 -29.38	50.25 6.75 -0.01	23.91 3.16 -1.14	22.97 2.90 -1.39	21.32 1.98 -5.78	17.47 2.13 0.00

HOLTSVILLE_IC_10 23699	20.88 2.11 0.00	17.31 1.54 0.00	18.06 1.75 0.00	20.31 1.97 0.00	18.61 2.01 0.00	23.19 2.28 -2.17	28.04 3.32 -0.69	30.99 4.23 0.00	35.74 5.01 0.00	30.67 4.05 -0.05	31.14 3.94 -0.55	27.41 3.41 0.00	23.47 3.01 0.00	24.31 3.09 0.00	22.93 2.72 0.00	22.54 2.81 -0.03	22.97 3.01 0.00	23.54 3.05 -1.84	45.72 2.37 -29.35	50.55 7.05 -0.01	24.04 3.29 -1.14	23.09 3.01 -1.39	21.39 2.06 -5.78	17.55 2.21 0.00
HOLTSVILLE_IC_2 23691	20.76 1.99 0.00	17.22 1.46 0.00	17.98 1.67 0.00	20.22 1.88 0.00	18.53 1.93 0.00	23.10 2.19 -2.17	27.90 3.18 -0.69	30.81 4.05 0.00	35.54 4.81 0.00	30.51 3.89 -0.05	30.98 3.78 -0.55	27.26 3.27 0.00	23.35 2.88 0.00	24.18 2.96 0.00	22.82 2.61 0.00	22.43 2.70 -0.03	22.84 2.88 0.00	23.42 2.93 -1.84	45.64 2.27 -29.38	50.25 6.75 -0.01	23.91 3.16 -1.14	22.97 2.90 -1.39	21.32 1.98 -5.78	17.47 2.13 0.00
HOLTSVILLE_IC_3 23692	20.76 1.99 0.00	17.22 1.46 0.00	17.98 1.67 0.00	20.22 1.88 0.00	18.53 1.93 0.00	23.10 2.19 -2.17	27.90 3.18 -0.69	30.81 4.05 0.00	35.54 4.81 0.00	30.51 3.89 -0.05	30.98 3.78 -0.55	27.26 3.27 0.00	23.35 2.88 0.00	24.18 2.96 0.00	22.82 2.61 0.00	22.43 2.70 -0.03	22.84 2.88 0.00	23.42 2.93 -1.84	45.64 2.27 -29.38	50.25 6.75 -0.01	23.91 3.16 -1.14	22.97 2.90 -1.39	21.32 1.98 -5.78	17.47 2.13 0.00
HOLTSVILLE_IC_4 23693	20.76 1.99 0.00	17.22 1.46 0.00	17.98 1.67 0.00	20.22 1.88 0.00	18.53 1.93 0.00	23.10 2.19 -2.17	27.90 3.18 -0.69	30.81 4.05 0.00	35.54 4.81 0.00	30.51 3.89 -0.05	30.98 3.78 -0.55	27.26 3.27 0.00	23.35 2.88 0.00	24.18 2.96 0.00	22.82 2.61 0.00	22.43 2.70 -0.03	22.84 2.88 0.00	23.42 2.93 -1.84	45.64 2.27 -29.38	50.25 6.75 -0.01	23.91 3.16 -1.14	22.97 2.90 -1.39	21.32 1.98 -5.78	17.47 2.13 0.00
HOLTSVILLE_IC_5 23694	20.76 1.99 0.00	17.22 1.46 0.00	17.98 1.67 0.00	20.22 1.88 0.00	18.53 1.93 0.00	23.10 2.19 -2.17	27.90 3.18 -0.69	30.81 4.05 0.00	35.54 4.81 0.00	30.51 3.89 -0.05	30.98 3.78 -0.55	27.26 3.27 0.00	23.35 2.88 0.00	24.18 2.96 0.00	22.82 2.61 0.00	22.43 2.70 -0.03	22.84 2.88 0.00	23.42 2.93 -1.84	45.64 2.27 -29.38	50.25 6.75 -0.01	23.91 3.16 -1.14	22.97 2.90 -1.39	21.32 1.98 -5.78	17.47 2.13 0.00
HOLTSVILLE_IC_6 23695	20.88 2.11 0.00	17.31 1.54 0.00	18.06 1.75 0.00	20.31 1.97 0.00	18.61 2.01 0.00	23.19 2.28 -2.17	28.04 3.32 -0.69	30.99 4.23 0.00	35.74 5.01 0.00	30.67 4.05 -0.05	31.14 3.94 -0.55	27.41 3.41 0.00	23.47 3.01 0.00	24.31 3.09 0.00	22.93 2.72 0.00	22.54 2.81 -0.03	22.97 3.01 0.00	23.54 3.05 -1.84	45.72 2.37 -29.35	50.55 7.05 -0.01	24.04 3.29 -1.14	23.09 3.01 -1.39	21.39 2.06 -5.78	17.55 2.21 0.00
HOLTSVILLE_IC_7 23696	20.88 2.11 0.00	17.31 1.54 0.00	18.06 1.75 0.00	20.31 1.97 0.00	18.61 2.01 0.00	23.19 2.28 -2.17	28.04 3.32 -0.69	30.99 4.23 0.00	35.74 5.01 0.00	30.67 4.05 -0.05	31.14 3.94 -0.55	27.41 3.41 0.00	23.47 3.01 0.00	24.31 3.09 0.00	22.93 2.72 0.00	22.54 2.81 -0.03	22.97 3.01 0.00	23.54 3.05 -1.84	45.72 2.37 -29.35	50.55 7.05 -0.01	24.04 3.29 -1.14	23.09 3.01 -1.39	21.39 2.06 -5.78	17.55 2.21 0.00
HOLTSVILLE_IC_8 23697	20.88 2.11 0.00	17.31 1.54 0.00	18.06 1.75 0.00	20.31 1.97 0.00	18.61 2.01 0.00	23.19 2.28 -2.17	28.04 3.32 -0.69	30.99 4.23 0.00	35.74 5.01 0.00	30.67 4.05 -0.05	31.14 3.94 -0.55	27.41 3.41 0.00	23.47 3.01 0.00	24.31 3.09 0.00	22.93 2.72 0.00	22.54 2.81 -0.03	22.97 3.01 0.00	23.54 3.05 -1.84	45.72 2.37 -29.35	50.55 7.05 -0.01	24.04 3.29 -1.14	23.09 3.01 -1.39	21.39 2.06 -5.78	17.55 2.21 0.00
HOLTSVILLE_IC_9 23698	20.88 2.11 0.00	17.31 1.54 0.00	18.06 1.75 0.00	20.31 1.97 0.00	18.61 2.01 0.00	23.19 2.28 -2.17	28.04 3.32 -0.69	30.99 4.23 0.00	35.74 5.01 0.00	30.67 4.05 -0.05	31.14 3.94 -0.55	27.41 3.41 0.00	23.47 3.01 0.00	24.31 3.09 0.00	22.93 2.72 0.00	22.54 2.81 -0.03	22.97 3.01 0.00	23.54 3.05 -1.84	45.72 2.37 -29.35	50.55 7.05 -0.01	24.04 3.29 -1.14	23.09 3.01 -1.39	21.39 2.06 -5.78	17.55 2.21 0.00
HOWARD_WT_PWR 323690	18.88 0.11 0.00	15.74 -0.02 0.00	16.14 -0.17 0.00	18.09 -0.25 0.00	16.44 -0.16 0.00	18.77 -0.05 -0.08	23.75 -0.31 -0.02	26.23 -0.53 0.00	30.28 -0.45 0.00	26.09 -0.47 0.00	26.49 -0.17 -0.02	24.03 0.03 0.00	20.47 0.01 0.00	21.24 0.02 0.00	20.27 0.06 0.00	19.52 -0.19 0.00	19.76 -0.20 0.00	18.36 -0.32 -0.02	13.77 -0.23 0.00	42.83 -0.66 0.00	19.23 -0.42 -0.04	18.57 -0.16 -0.05	13.55 -0.21 -0.20	15.17 -0.16 0.00
HQ_GEN_CEDARS 23644	18.10 -0.67 0.00	15.21 -0.55 0.00	15.76 -0.55 0.00	17.68 -0.67 0.00	15.97 -0.63 0.00	18.02 -0.66 0.06	23.16 -0.86 0.02	25.79 -0.97 0.00	29.53 -1.19 0.00	25.44 -1.12 0.00	25.45 -1.18 0.01	22.97 -1.03 0.00	19.55 -0.91 0.00	20.29 -0.94 0.00	19.32 -0.90 0.00	18.74 -0.96 0.00	18.93 -1.03 0.00	17.73 -0.91 0.02	13.33 -0.67 0.00	41.64 -1.85 0.00	18.66 -0.93 0.03	17.71 -0.93 0.04	12.75 -0.66 0.16	14.69 -0.65 0.00
HQ_GEN_CEDARS_PROXY 323590	8.33 -0.67 9.76	7.50 -0.55 7.71	8.70 -0.55 7.05	9.07 -0.67 8.61	9.11 -0.63 6.86	8.06 -0.66 10.03	12.90 -0.86 10.27	12.98 -0.97 12.81	13.41 -1.19 16.13	12.64 -1.12 12.80	13.45 -1.18 12.02	10.76 -1.03 12.21	9.90 -0.91 9.65	10.03 -0.94 10.26	9.70 -0.90 9.61	9.27 -0.96 9.47	9.32 -1.03 9.61	8.78 -0.91 8.96	7.51 -0.67 5.81	29.89 -1.85 11.75	10.02 -0.93 8.67	9.22 -0.93 8.53	6.13 -0.66 6.77	7.13 -0.65 7.56
HQ_GEN_IMPORT 323601	18.30 -0.47 0.00	15.38 -0.38 0.00	15.93 -0.38 0.00	17.88 -0.46 0.00	16.17 -0.43 0.00	18.27 -0.47 0.00	23.41 -0.63 0.00	26.07 -0.70 0.00	29.91 -0.82 0.00	25.81 -0.75 0.00	25.86 -0.79 0.00	17.36 -0.68 5.95	14.78 -0.60 5.09	15.48 -0.62 5.13	14.74 -0.58 4.89	14.24 -0.58 4.88	14.63 -0.62 4.71	18.11 -0.55 0.00	13.59 -0.41 0.00	42.34 -1.15 0.00	19.04 -0.57 0.00	18.08 -0.60 0.00	13.13 -0.43 0.00	14.90 -0.43 0.00
HQ_GEN_WHEEL 23651	18.30 -0.47 0.00	15.38 -0.38 0.00	15.93 -0.38 0.00	17.88 -0.46 0.00	16.17 -0.43 0.00	18.27 -0.47 0.00	23.41 -0.63 0.00	26.07 -0.70 0.00	29.91 -0.82 0.00	25.81 -0.75 0.00	25.86 -0.79 0.00	17.36 -0.68 5.95	14.78 -0.60 5.09	15.48 -0.62 5.13	14.74 -0.58 4.89	14.24 -0.58 4.88	14.63 -0.62 4.71	18.11 -0.55 0.00	13.59 -0.41 0.00	42.34 -1.15 0.00	19.04 -0.57 0.00	18.08 -0.60 0.00	13.13 -0.43 0.00	14.90 -0.43 0.00
HUDSON_AVE_GT_3 23810	20.46 1.70 0.00	17.18 1.42 0.00	17.79 1.48 0.00	19.99 1.65 0.00	18.16 1.56 0.00	22.84 1.93 -2.17	27.27 2.55 -0.69	29.77 3.01 0.00	34.31 3.58 0.00	29.81 3.20 -0.05	30.40 3.20 -0.55	26.87 2.88 0.00	23.03 2.57 0.00	23.89 2.66 0.00	22.71 2.50 0.00	22.25 2.52 -0.03	22.57 2.60 0.00	22.93 2.44 -1.83	39.61 1.72 -23.89	48.61 5.12 0.00	23.24 2.49 -1.13	22.48 2.40 -1.39	20.99 1.66 -5.78	17.09 1.76 0.00

HUDSON AVE_GT_4 23540	20.46 1.70 0.00	17.18 1.42 0.00	17.79 1.48 0.00	19.99 1.65 0.00	18.16 1.56 0.00	22.84 1.93 -2.17	27.27 2.55 -0.69	29.77 3.01 0.00	34.31 3.58 0.00	29.81 3.20 -0.05	30.40 3.20 -0.55	26.87 2.88 0.00	23.03 2.57 0.00	23.89 2.66 0.00	22.71 2.50 0.00	22.25 2.52 -0.03	22.57 2.60 0.00	22.93 2.44 -1.83	39.61 1.72 -23.89	48.61 5.12 0.00	23.24 2.49 -1.13	22.48 2.40 -1.39	20.99 1.66 -5.78	17.09 1.76 0.00
HUDSON AVE_GT_5 23657	20.46 1.70 0.00	17.18 1.42 0.00	17.79 1.48 0.00	19.99 1.65 0.00	18.16 1.56 0.00	22.84 1.93 -2.17	27.27 2.55 -0.69	29.77 3.01 0.00	34.31 3.58 0.00	29.81 3.20 -0.05	30.40 3.20 -0.55	26.87 2.88 0.00	23.03 2.57 0.00	23.89 2.66 0.00	22.71 2.50 0.00	22.25 2.52 -0.03	22.57 2.60 0.00	22.93 2.44 -1.83	39.61 1.72 -23.89	48.61 5.12 0.00	23.24 2.49 -1.13	22.48 2.40 -1.39	20.99 1.66 -5.78	17.09 1.76 0.00
HUDSON_AVE_10 24168	20.40 1.63 0.00	17.13 1.36 0.00	17.74 1.42 0.00	19.93 1.58 0.00	18.10 1.50 0.00	22.77 1.86 -2.17	27.20 2.47 -0.69	29.67 2.90 0.00	34.20 3.47 0.00	29.73 3.12 -0.05	30.29 3.09 -0.55	26.79 2.79 0.00	22.96 2.50 0.00	23.81 2.58 0.00	22.64 2.43 0.00	22.18 2.45 -0.03	22.50 2.54 0.00	22.86 2.37 -1.83	39.55 1.66 -23.89	48.44 4.95 0.00	23.16 2.42 -1.13	22.42 2.34 -1.39	20.95 1.62 -5.78	17.04 1.70 0.00
HUNTER MOUNT___DRP 323613	20.23 1.46 0.00	16.99 1.22 0.00	17.58 1.27 0.00	19.79 1.45 0.00	17.98 1.38 0.00	22.86 1.66 -2.45	27.11 2.29 -0.78	29.46 2.70 0.00	33.83 3.10 0.00	29.34 2.73 -0.05	30.00 2.73 -0.63	26.39 2.40 0.00	22.52 2.05 0.00	23.33 2.11 0.00	22.16 1.94 0.00	21.69 1.96 -0.03	22.01 2.05 0.00	21.88 1.94 -1.29	27.59 1.45 -12.15	47.85 4.36 0.00	22.98 2.09 -1.28	22.22 1.97 -1.57	21.47 1.38 -6.54	16.76 1.43 0.00
HUNTINGTON_RES_REC 323705	20.61 1.84 0.00	17.16 1.39 0.00	17.85 1.54 0.00	20.07 1.72 0.00	18.35 1.75 0.00	22.97 2.06 -2.17	27.68 2.96 -0.69	30.49 3.73 0.00	35.17 4.45 0.00	30.29 3.68 -0.05	30.79 3.59 -0.55	27.12 3.12 0.00	23.21 2.74 0.00	24.05 2.82 0.00	22.71 2.50 0.00	22.30 2.58 -0.03	22.71 2.75 0.00	23.25 2.76 -1.84	45.47 2.13 -29.34	49.86 6.35 -0.01	23.75 3.00 -1.14	22.84 2.77 -1.39	21.23 1.89 -5.78	17.32 1.99 0.00
HUNTLEY___63 23557	18.60 -0.17 0.00	15.59 -0.17 0.00	16.06 -0.25 0.00	18.04 -0.31 0.00	16.38 -0.22 0.00	18.56 -0.23 -0.05	23.18 -0.88 -0.02	25.40 -1.37 0.00	29.21 -1.52 0.00	25.00 -1.57 0.00	25.20 -1.46 -0.01	22.87 -1.13 0.00	19.47 -0.99 0.00	20.10 -1.12 0.00	19.25 -0.96 0.00	18.61 -1.08 0.00	18.88 -1.08 0.00	17.64 -1.03 -0.01	13.26 -0.74 0.00	41.40 -2.10 0.00	18.68 -0.96 -0.03	17.99 -0.72 -0.03	13.22 -0.48 -0.14	15.05 -0.29 0.00
HUNTLEY___64 23558	18.60 -0.17 0.00	15.59 -0.17 0.00	16.06 -0.25 0.00	18.04 -0.31 0.00	16.38 -0.22 0.00	18.56 -0.23 -0.05	23.18 -0.88 -0.02	25.40 -1.37 0.00	29.21 -1.52 0.00	25.00 -1.57 0.00	25.20 -1.46 -0.01	22.87 -1.13 0.00	19.47 -0.99 0.00	20.10 -1.12 0.00	19.25 -0.96 0.00	18.61 -1.08 0.00	18.88 -1.08 0.00	17.64 -1.03 -0.01	13.26 -0.74 0.00	41.40 -2.10 0.00	18.68 -0.96 -0.03	17.99 -0.72 -0.03	13.22 -0.48 -0.14	15.05 -0.29 0.00
HUNTLEY___65 23559	18.60 -0.17 0.00	15.59 -0.17 0.00	16.06 -0.25 0.00	18.04 -0.31 0.00	16.38 -0.22 0.00	18.56 -0.23 -0.05	23.18 -0.88 -0.02	25.40 -1.37 0.00	29.21 -1.52 0.00	25.00 -1.57 0.00	25.20 -1.46 -0.01	22.87 -1.13 0.00	19.47 -0.99 0.00	20.10 -1.12 0.00	19.25 -0.96 0.00	18.61 -1.08 0.00	18.88 -1.08 0.00	17.64 -1.03 -0.01	13.26 -0.74 0.00	41.40 -2.10 0.00	18.68 -0.96 -0.03	17.99 -0.72 -0.03	13.22 -0.48 -0.14	15.05 -0.29 0.00
HUNTLEY___66 23560	18.60 -0.17 0.00	15.59 -0.17 0.00	16.06 -0.25 0.00	18.04 -0.31 0.00	16.38 -0.22 0.00	18.56 -0.23 -0.05	23.18 -0.88 -0.02	25.40 -1.37 0.00	29.21 -1.52 0.00	25.00 -1.57 0.00	25.20 -1.46 -0.01	22.87 -1.13 0.00	19.47 -0.99 0.00	20.10 -1.12 0.00	19.25 -0.96 0.00	18.61 -1.08 0.00	18.88 -1.08 0.00	17.64 -1.03 -0.01	13.26 -0.74 0.00	41.40 -2.10 0.00	18.68 -0.96 -0.03	17.99 -0.72 -0.03	13.22 -0.48 -0.14	15.05 -0.29 0.00
HUNTLEY___67 23561	18.37 -0.40 0.00	15.40 -0.36 0.00	15.86 -0.45 0.00	17.81 -0.53 0.00	16.18 -0.42 0.00	18.33 -0.46 -0.05	22.86 -1.19 -0.02	25.09 -1.67 0.00	28.89 -1.84 0.00	24.73 -1.83 0.00	24.93 -1.73 -0.01	22.62 -1.38 0.00	19.25 -1.21 0.00	19.88 -1.34 0.00	19.04 -1.17 0.00	18.42 -1.28 0.00	18.68 -1.28 0.00	17.45 -1.22 -0.01	13.09 -0.91 0.00	40.89 -2.60 0.00	18.47 -1.17 -0.03	17.79 -0.93 -0.03	13.06 -0.63 -0.14	14.85 -0.48 0.00
HUNTLEY___68 23562	18.37 -0.40 0.00	15.40 -0.36 0.00	15.86 -0.45 0.00	17.81 -0.53 0.00	16.18 -0.42 0.00	18.33 -0.46 -0.05	22.86 -1.19 -0.02	25.09 -1.67 0.00	28.89 -1.84 0.00	24.73 -1.83 0.00	24.93 -1.73 -0.01	22.62 -1.38 0.00	19.25 -1.21 0.00	19.88 -1.34 0.00	19.04 -1.17 0.00	18.42 -1.28 0.00	18.68 -1.28 0.00	17.45 -1.22 -0.01	13.09 -0.91 0.00	40.89 -2.60 0.00	18.47 -1.17 -0.03	17.79 -0.93 -0.03	13.06 -0.63 -0.14	14.85 -0.48 0.00
HYLAND___LFGE 323620	18.92 0.15 0.00	15.85 0.08 0.00	16.39 0.08 0.00	18.37 0.03 0.00	16.58 -0.02 0.00	18.61 -0.19 -0.06	23.43 -0.62 -0.02	25.91 -0.85 0.00	29.68 -1.04 0.00	25.46 -1.10 0.00	25.63 -1.03 -0.02	23.18 -0.81 0.00	19.81 -0.66 0.00	20.51 -0.71 0.00	19.60 -0.61 0.00	18.94 -0.76 0.00	19.20 -0.76 0.00	17.87 -0.80 -0.02	13.44 -0.56 0.00	41.90 -1.59 0.00	19.00 -0.65 -0.03	18.72 -0.01 -0.04	13.67 -0.05 -0.16	15.35 0.01 0.00
INDECK___CORINTH 23802	20.07 1.30 0.00	16.87 1.11 0.00	17.47 1.15 0.00	19.72 1.37 0.00	17.87 1.27 0.00	23.17 1.51 -2.91	27.00 2.05 -0.92	29.02 2.26 0.00	33.23 2.50 0.00	28.98 2.36 -0.06	29.72 2.33 -0.74	25.98 1.99 0.00	22.06 1.60 0.00	22.93 1.70 0.00	21.75 1.54 0.00	21.32 1.58 -0.04	21.50 1.54 0.00	21.03 1.47 -0.91	17.80 1.07 -2.74	46.68 3.19 0.00	22.65 1.51 -1.52	22.04 1.49 -1.87	22.41 1.09 -7.76	16.57 1.24 0.00
INDECK___ILION 23567	19.21 0.44 0.00	16.10 0.34 0.00	16.63 0.31 0.00	18.72 0.38 0.00	16.94 0.34 0.00	18.93 0.36 0.17	24.58 0.60 0.05	27.51 0.74 0.00	31.62 0.89 0.00	27.41 0.85 0.00	27.46 0.85 0.04	24.72 0.72 0.00	21.08 0.61 0.00	21.84 0.62 0.00	20.78 0.57 0.00	20.27 0.58 0.00	20.57 0.61 0.00	19.14 0.53 0.05	14.40 0.40 0.00	44.66 1.17 0.00	20.11 0.58 0.09	19.14 0.56 0.11	13.50 0.40 0.46	15.74 0.41 0.00
INDECK___OLEAN 23982	19.06 0.29 0.00	16.13 0.36 0.00	16.57 0.26 0.00	18.61 0.26 0.00	16.94 0.34 0.00	19.22 0.42 -0.06	24.22 0.16 -0.02	26.85 0.09 0.00	31.00 0.27 0.00	26.67 0.10 0.00	26.88 0.21 -0.02	24.20 0.21 0.00	20.72 0.25 0.00	21.52 0.30 0.00	20.60 0.38 0.00	19.89 0.19 0.00	20.20 0.23 0.00	18.73 0.06 -0.02	14.08 0.08 0.00	43.88 0.38 0.00	19.87 0.22 -0.03	19.21 0.49 -0.04	13.99 0.27 -0.17	15.76 0.43 0.00

INDECK___OSWEGO 23783	18.44 -0.33 0.00	15.48 -0.28 0.00	15.99 -0.32 0.00	17.99 -0.35 0.00	16.29 -0.31 0.00	18.42 -0.32 0.00	23.60 -0.43 0.00	26.26 -0.51 0.00	30.14 -0.59 0.00	26.02 -0.55 0.00	26.10 -0.55 0.00	23.50 -0.50 0.00	20.05 -0.42 0.00	20.79 -0.43 0.00	19.82 -0.39 0.00	19.29 -0.41 0.00	19.56 -0.40 0.00	18.28 -0.38 0.00	13.74 -0.25 0.00	42.68 -0.81 0.00	19.24 -0.37 0.00	18.37 -0.31 0.00	13.31 -0.25 0.00	15.04 -0.29 0.00
INDECK___YERKES 23781	18.62 -0.15 0.00	15.62 -0.15 0.00	16.09 -0.23 0.00	18.07 -0.28 0.00	16.40 -0.20 0.00	18.59 -0.20 -0.05	23.22 -0.84 -0.02	25.44 -1.32 0.00	29.25 -1.48 0.00	25.03 -1.54 0.00	25.24 -1.42 -0.01	22.90 -1.10 0.00	19.50 -0.96 0.00	20.13 -1.09 0.00	19.28 -0.94 0.00	18.64 -1.05 0.00	18.90 -1.06 0.00	17.67 -1.00 -0.01	13.28 -0.71 0.00	41.46 -2.04 0.00	18.71 -0.93 -0.03	18.02 -0.70 -0.03	13.23 -0.46 -0.14	15.07 -0.27 0.00
INDIAN POINT_GT_1 24139	20.22 1.45 0.00	16.98 1.22 0.00	17.59 1.27 0.00	19.77 1.43 0.00	17.97 1.37 0.00	22.59 1.70 -2.15	27.01 2.29 -0.68	29.45 2.69 0.00	33.91 3.18 0.00	29.45 2.84 -0.05	30.03 2.83 -0.55	26.52 2.52 0.00	22.69 2.22 0.00	23.53 2.31 0.00	22.35 2.14 0.00	21.89 2.17 -0.03	22.21 2.25 0.00	22.58 2.12 -1.81	39.06 1.51 -23.55	47.98 4.48 0.00	22.93 2.19 -1.12	22.16 2.10 -1.38	20.73 1.45 -5.73	16.86 1.52 0.00
INDIAN POINT_GT_2 23659	20.22 1.45 0.00	16.98 1.22 0.00	17.59 1.27 0.00	19.77 1.43 0.00	17.97 1.37 0.00	22.59 1.70 -2.15	27.01 2.29 -0.68	29.45 2.69 0.00	33.91 3.18 0.00	29.45 2.84 -0.05	30.03 2.83 -0.55	26.52 2.52 0.00	22.69 2.22 0.00	23.53 2.31 0.00	22.35 2.14 0.00	21.89 2.17 -0.03	22.21 2.25 0.00	22.58 2.12 -1.81	39.06 1.51 -23.55	47.98 4.48 0.00	22.93 2.19 -1.12	22.16 2.10 -1.38	20.73 1.45 -5.73	16.86 1.52 0.00
INDIAN POINT_GT_3 24019	20.22 1.45 0.00	16.98 1.22 0.00	17.59 1.27 0.00	19.77 1.43 0.00	17.97 1.37 0.00	22.59 1.70 -2.15	27.01 2.29 -0.68	29.45 2.69 0.00	33.91 3.18 0.00	29.45 2.84 -0.05	30.03 2.83 -0.55	26.52 2.52 0.00	22.69 2.22 0.00	23.53 2.31 0.00	22.35 2.14 0.00	21.89 2.17 -0.03	22.21 2.25 0.00	22.58 2.12 -1.81	39.06 1.51 -23.55	47.98 4.48 0.00	22.93 2.19 -1.12	22.16 2.10 -1.38	20.73 1.45 -5.73	16.86 1.52 0.00
INDIAN POINT___2 23530	20.17 1.40 0.00	16.94 1.18 0.00	17.54 1.23 0.00	19.73 1.38 0.00	17.93 1.33 0.00	22.52 1.66 -2.12	26.95 2.24 -0.67	29.39 2.62 0.00	33.84 3.12 0.00	29.39 2.78 -0.05	29.95 2.77 -0.54	26.46 2.47 0.00	22.63 2.17 0.00	23.48 2.25 0.00	22.30 2.09 0.00	21.84 2.11 -0.03	22.16 2.20 0.00	22.49 2.07 -1.77	38.46 1.47 -23.00	47.85 4.36 0.00	22.86 2.14 -1.11	22.09 2.05 -1.36	20.63 1.42 -5.65	16.82 1.48 0.00
INDIAN POINT___3 23531	20.16 1.39 0.00	16.93 1.17 0.00	17.53 1.22 0.00	19.71 1.37 0.00	17.92 1.32 0.00	22.53 1.64 -2.15	26.93 2.21 -0.68	29.35 2.59 0.00	33.80 3.07 0.00	29.36 2.75 -0.05	29.93 2.74 -0.55	26.42 2.43 0.00	22.61 2.15 0.00	23.45 2.22 0.00	22.28 2.06 0.00	21.82 2.09 -0.03	22.13 2.17 0.00	22.51 2.04 -1.81	39.03 1.45 -23.58	47.80 4.31 0.00	22.85 2.12 -1.12	22.09 2.03 -1.38	20.69 1.40 -5.73	16.80 1.46 0.00
IP CORINTH___1 23988	20.18 1.41 0.00	16.96 1.20 0.00	17.56 1.25 0.00	19.82 1.48 0.00	17.96 1.36 0.00	23.27 1.62 -2.91	27.14 2.19 -0.92	29.18 2.41 0.00	33.40 2.67 0.00	29.13 2.50 -0.06	29.88 2.49 -0.74	26.12 2.13 0.00	22.18 1.71 0.00	23.05 1.82 0.00	21.87 1.66 0.00	21.44 1.70 -0.04	21.62 1.66 0.00	21.14 1.57 -0.91	17.88 1.15 -2.74	46.93 3.44 0.00	22.76 1.63 -1.52	22.15 1.60 -1.87	22.48 1.17 -7.76	16.66 1.32 0.00
IP___TICONDEROGA 23804	21.28 2.51 0.00	17.95 2.18 0.00	18.61 2.30 0.00	21.07 2.72 0.00	19.09 2.48 0.00	24.46 2.94 -2.78	28.62 3.70 -0.88	30.65 3.89 0.00	35.12 4.39 0.00	30.90 4.28 -0.06	31.59 4.24 -0.71	27.64 3.64 0.00	23.33 2.87 0.00	24.33 3.10 0.00	23.04 2.83 0.00	22.70 2.97 -0.04	23.06 3.10 0.00	22.67 2.92 -1.10	23.05 2.15 -6.90	49.97 6.47 0.00	24.21 3.15 -1.45	23.36 2.90 -1.78	23.04 2.08 -7.40	17.85 2.51 0.00
ISLIP_RES_REC 323679	21.00 2.23 0.00	17.38 1.62 0.00	18.13 1.81 0.00	20.35 2.00 0.00	18.63 2.03 0.00	23.23 2.32 -2.17	28.11 3.39 -0.69	31.06 4.30 0.00	35.81 5.08 0.00	30.73 4.12 -0.05	31.21 4.01 -0.55	27.48 3.49 0.00	23.55 3.08 0.00	24.39 3.16 0.00	23.00 2.79 0.00	22.62 2.89 -0.03	23.04 3.08 0.00	23.60 3.11 -1.84	45.74 2.42 -29.33	50.70 7.19 -0.01	24.10 3.35 -1.14	23.14 3.07 -1.39	21.43 2.10 -5.78	17.58 2.25 0.00
JARVIS____ 23743	18.99 0.22 0.00	15.93 0.17 0.00	16.48 0.17 0.00	18.55 0.20 0.00	16.76 0.16 0.00	18.73 0.16 0.17	24.24 0.25 0.05	27.07 0.31 0.00	31.10 0.37 0.00	26.90 0.34 0.00	26.96 0.35 0.04	24.30 0.31 0.00	20.74 0.28 0.00	21.50 0.28 0.00	20.47 0.26 0.00	19.96 0.26 0.00	20.23 0.27 0.00	18.84 0.23 0.05	14.17 0.17 0.00	43.95 0.46 0.00	19.75 0.22 0.09	18.80 0.22 0.11	13.26 0.16 0.46	15.48 0.15 0.00
JENNISON___1 23625	19.79 1.03 0.00	16.61 0.85 0.00	17.11 0.80 0.00	19.24 0.90 0.00	17.47 0.87 0.00	20.14 1.03 -0.37	25.56 1.41 -0.12	28.40 1.64 0.00	32.68 1.95 0.00	28.20 1.63 -0.01	28.41 1.67 -0.09	25.50 1.51 0.00	21.72 1.25 0.00	22.52 1.30 0.00	21.43 1.22 0.00	20.82 1.12 0.00	21.12 1.16 0.00	19.87 1.07 -0.14	15.67 0.88 -0.80	46.19 2.69 0.00	20.98 1.17 -0.19	20.07 1.15 -0.24	15.26 0.71 -0.99	16.09 0.76 0.00
JENNISON___2 23626	19.79 1.03 0.00	16.61 0.85 0.00	17.11 0.80 0.00	19.24 0.90 0.00	17.47 0.87 0.00	20.14 1.03 -0.37	25.56 1.41 -0.12	28.40 1.64 0.00	32.68 1.95 0.00	28.20 1.63 -0.01	28.41 1.67 -0.09	25.50 1.51 0.00	21.72 1.25 0.00	22.52 1.30 0.00	21.43 1.22 0.00	20.82 1.12 0.00	21.12 1.16 0.00	19.87 1.07 -0.14	15.67 0.88 -0.80	46.19 2.69 0.00	20.98 1.17 -0.19	20.07 1.15 -0.24	15.26 0.71 -0.99	16.09 0.76 0.00
KEDC PORT_JEFF_GT2 24210	20.84 2.07 0.00	17.28 1.51 0.00	18.03 1.72 0.00	20.31 1.97 0.00	18.63 2.03 0.00	23.23 2.32 -2.17	28.07 3.35 -0.69	31.03 4.27 0.00	35.82 5.09 0.00	30.73 4.12 -0.05	31.19 3.99 -0.55	27.43 3.44 0.00	23.49 3.03 0.00	24.32 3.10 0.00	22.89 2.67 0.00	22.48 2.75 -0.03	22.91 2.95 0.00	23.50 3.01 -1.84	45.70 2.35 -29.36	50.48 6.98 -0.01	24.02 3.27 -1.14	23.07 3.00 -1.39	21.41 2.08 -5.78	17.57 2.24 0.00
KEDC PORT_JEFF_GT3 24211	20.84 2.07 0.00	17.28 1.51 0.00	18.03 1.72 0.00	20.31 1.97 0.00	18.63 2.03 0.00	23.23 2.32 -2.17	28.07 3.35 -0.69	31.03 4.27 0.00	35.82 5.09 0.00	30.73 4.12 -0.05	31.19 3.99 -0.55	27.43 3.44 0.00	23.49 3.03 0.00	24.32 3.10 0.00	22.89 2.67 0.00	22.48 2.75 -0.03	22.91 2.95 0.00	23.50 3.01 -1.84	45.70 2.35 -29.36	50.48 6.98 -0.01	24.02 3.27 -1.14	23.07 3.00 -1.39	21.41 2.08 -5.78	17.57 2.24 0.00

KEDC_GLWD_GT4 24219	20.43 1.67 0.00	17.13 1.36 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.18 1.57 0.00	22.84 1.92 -2.17	27.37 2.65 -0.69	29.94 3.18 0.00	34.49 3.76 0.00	29.86 3.25 -0.05	30.38 3.18 -0.55	26.82 2.82 0.00	22.96 2.50 0.00	23.81 2.58 0.00	22.58 2.37 0.00	22.14 2.42 -0.03	22.49 2.53 0.00	22.94 2.45 -1.84	42.73 1.80 -26.94	48.78 5.29 0.00	23.29 2.54 -1.13	22.48 2.41 -1.39	21.03 1.69 -5.78	17.10 1.77 0.00
KEDC_GLWD_GT5 24220	20.43 1.67 0.00	17.13 1.36 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.18 1.57 0.00	22.84 1.92 -2.17	27.37 2.65 -0.69	29.94 3.18 0.00	34.49 3.76 0.00	29.86 3.25 -0.05	30.38 3.18 -0.55	26.82 2.82 0.00	22.96 2.50 0.00	23.81 2.58 0.00	22.58 2.37 0.00	22.14 2.42 -0.03	22.49 2.53 0.00	22.94 2.45 -1.84	42.73 1.80 -26.94	48.78 5.29 0.00	23.29 2.54 -1.13	22.48 2.41 -1.39	21.03 1.69 -5.78	17.10 1.77 0.00
KENSICO____ 23655	20.31 1.55 0.00	17.06 1.29 0.00	17.66 1.35 0.00	19.85 1.51 0.00	18.05 1.44 0.00	22.69 1.78 -2.17	27.11 2.39 -0.68	29.57 2.81 0.00	34.06 3.33 0.00	29.58 2.97 -0.05	30.15 2.95 -0.55	26.64 2.64 0.00	22.79 2.33 0.00	23.64 2.42 0.00	22.46 2.25 0.00	21.99 2.27 -0.03	22.32 2.36 0.00	22.70 2.22 -1.83	39.42 1.58 -23.85	48.19 4.70 0.00	23.03 2.29 -1.13	22.27 2.20 -1.39	20.84 1.52 -5.77	16.93 1.60 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.57 1.81 0.00	17.27 1.51 0.00	17.87 1.55 0.00	20.08 1.74 0.00	18.29 1.69 0.00	23.15 2.17 -2.23	27.78 3.04 -0.70	30.41 3.65 0.00	35.06 4.33 0.00	30.39 3.78 -0.05	30.91 3.69 -0.57	27.26 3.26 0.00	23.29 2.82 0.00	24.13 2.90 0.00	22.90 2.69 0.00	22.41 2.68 -0.03	22.75 2.79 0.00	22.90 2.70 -1.54	34.08 2.00 -18.08	49.50 6.00 0.00	23.66 2.88 -1.16	22.85 2.74 -1.43	21.32 1.82 -5.95	17.20 1.86 0.00
KIAC_JFK_GT1 23816	20.37 1.60 0.00	17.11 1.35 0.00	17.71 1.40 0.00	19.90 1.56 0.00	18.05 1.45 0.00	22.71 1.80 -2.17	27.15 2.43 -0.69	29.55 2.79 0.00	34.16 3.43 0.00	29.70 3.09 -0.05	30.14 2.94 -0.55	26.70 2.70 0.00	22.90 2.43 0.00	23.74 2.51 0.00	22.59 2.38 0.00	22.13 2.41 -0.03	22.44 2.48 0.00	22.80 2.32 -1.83	39.47 1.58 -23.89	48.27 4.78 0.00	23.10 2.36 -1.13	22.39 2.31 -1.39	20.97 1.63 -5.78	17.04 1.70 0.00
KIAC_JFK_GT2 23817	20.37 1.60 0.00	17.11 1.35 0.00	17.71 1.40 0.00	19.90 1.56 0.00	18.05 1.45 0.00	22.71 1.80 -2.17	27.15 2.43 -0.69	29.55 2.79 0.00	34.16 3.43 0.00	29.70 3.09 -0.05	30.14 2.94 -0.55	26.70 2.70 0.00	22.90 2.43 0.00	23.74 2.51 0.00	22.59 2.38 0.00	22.13 2.41 -0.03	22.44 2.48 0.00	22.80 2.32 -1.83	39.47 1.58 -23.89	48.27 4.78 0.00	23.10 2.36 -1.13	22.39 2.31 -1.39	20.97 1.63 -5.78	17.04 1.70 0.00
KINTIGH____ 23543	18.27 -0.50 0.00	15.33 -0.44 0.00	15.80 -0.51 0.00	17.75 -0.60 0.00	16.11 -0.49 0.00	18.24 -0.54 -0.04	22.90 -1.15 -0.01	25.26 -1.51 0.00	29.05 -1.67 0.00	24.91 -1.65 0.00	25.06 -1.60 -0.01	22.71 -1.29 0.00	19.32 -1.14 0.00	19.98 -1.25 0.00	19.12 -1.10 0.00	18.52 -1.18 0.00	18.77 -1.19 0.00	17.55 -1.12 -0.01	13.15 -0.84 0.00	41.08 -2.42 0.00	18.54 -1.09 -0.02	17.82 -0.89 -0.03	13.05 -0.62 -0.12	14.81 -0.53 0.00
LEDERLE____ 23769	20.36 1.60 0.00	17.11 1.34 0.00	17.71 1.40 0.00	19.90 1.56 0.00	18.10 1.51 0.00	22.69 1.86 -2.09	27.20 2.50 -0.66	29.69 2.93 0.00	34.19 3.47 0.00	29.70 3.09 -0.05	30.26 3.08 -0.53	26.73 2.74 0.00	22.86 2.40 0.00	23.71 2.49 0.00	22.52 2.31 0.00	22.05 2.33 -0.03	22.37 2.41 0.00	22.65 2.27 -1.73	37.96 1.62 -22.33	48.36 4.87 0.00	23.07 2.37 -1.09	22.29 2.27 -1.34	20.68 1.56 -5.56	16.98 1.65 0.00
LINDEN COGEN____ 23786	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.61 0.00	18.13 1.53 0.00	22.80 1.89 -2.17	27.20 2.48 -0.69	29.68 2.92 0.00	34.21 3.48 0.00	29.73 3.12 -0.05	30.32 3.12 -0.55	26.81 2.81 0.00	22.98 2.52 0.00	23.83 2.61 0.00	22.66 2.45 0.00	22.20 2.47 -0.03	22.52 2.56 0.00	22.89 2.40 -1.83	39.57 1.68 -23.89	48.48 4.99 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.73 0.00
LIPA_MISC_IPP 23656	20.77 2.00 0.00	17.19 1.42 0.00	18.00 1.69 0.00	20.24 1.90 0.00	18.57 1.98 0.00	23.08 2.17 -2.17	27.90 3.18 -0.69	30.90 4.13 0.00	35.65 4.93 0.00	30.50 3.89 -0.05	30.96 3.77 -0.55	27.23 3.24 0.00	23.32 2.86 0.00	24.16 2.93 0.00	22.80 2.59 0.00	22.41 2.68 -0.03	22.84 2.88 0.00	23.43 2.94 -1.84	45.65 2.28 -29.37	50.30 6.80 -0.01	23.94 3.19 -1.14	22.98 2.91 -1.39	21.31 1.98 -5.78	17.50 2.17 0.00
LISF____SOLAR 323691	20.79 2.02 0.00	17.20 1.43 0.00	18.02 1.70 0.00	20.26 1.92 0.00	18.61 2.01 0.00	23.10 2.19 -2.17	27.94 3.22 -0.69	30.95 4.18 0.00	35.71 4.98 0.00	30.53 3.92 -0.05	30.98 3.78 -0.55	27.24 3.25 0.00	23.34 2.88 0.00	24.18 2.95 0.00	22.82 2.61 0.00	22.43 2.70 -0.03	22.87 2.91 0.00	23.47 2.98 -1.84	45.68 2.31 -29.37	50.39 6.88 -0.01	23.97 3.22 -1.14	23.01 2.94 -1.39	21.33 1.99 -5.78	17.52 2.19 0.00
LITTLE FALLS____HYD 24013	19.48 0.71 0.00	16.29 0.52 0.00	16.78 0.47 0.00	18.91 0.56 0.00	17.15 0.55 0.00	19.16 0.59 0.17	24.98 1.00 0.05	28.02 1.26 0.00	32.24 1.51 0.00	28.00 1.44 0.00	28.06 1.46 0.04	25.23 1.24 0.00	21.48 1.02 0.00	22.26 1.03 0.00	21.14 0.93 0.00	20.67 0.97 0.00	21.00 1.04 0.00	19.50 0.89 0.05	14.67 0.67 0.00	45.50 2.01 0.00	20.53 1.01 0.09	19.57 0.99 0.11	13.81 0.71 0.46	16.07 0.74 0.00
LI_NEWBRIDGE____DRP 323616	20.37 1.61 0.00	17.03 1.26 0.00	17.68 1.37 0.00	19.87 1.53 0.00	18.12 1.52 0.00	22.76 1.85 -2.17	27.32 2.60 -0.69	29.95 3.19 0.00	34.50 3.77 0.00	29.82 3.21 -0.05	30.36 3.16 -0.55	26.77 2.77 0.00	22.91 2.45 0.00	23.75 2.52 0.00	22.48 2.27 0.00	22.07 2.34 -0.03	22.44 2.48 0.00	22.95 2.46 -1.84	45.44 1.84 -29.61	48.94 5.44 -0.01	23.34 2.59 -1.14	22.50 2.42 -1.39	21.00 1.67 -5.78	17.08 1.74 0.00
LONG LAKE PHOENIX 24014	18.56 -0.21 0.00	15.59 -0.18 0.00	16.10 -0.21 0.00	18.11 -0.23 0.00	16.41 -0.20 0.00	18.56 -0.18 0.00	23.80 -0.24 0.00	26.48 -0.29 0.00	30.39 -0.34 0.00	26.22 -0.35 0.00	26.30 -0.34 0.00	23.68 -0.31 0.00	20.21 -0.25 0.00	20.95 -0.27 0.00	19.96 -0.25 0.00	19.43 -0.27 0.00	19.70 -0.26 0.00	18.42 -0.23 0.00	13.86 -0.14 0.00	43.03 -0.47 0.00	19.39 -0.23 0.00	18.51 -0.17 0.00	13.40 -0.15 0.00	15.15 -0.19 0.00
LOVETT____3 23632	20.16 1.40 0.00	16.94 1.17 0.00	17.54 1.23 0.00	19.72 1.38 0.00	17.93 1.33 0.00	22.50 1.66 -2.10	26.94 2.24 -0.66	29.38 2.62 0.00	33.83 3.10 0.00	29.39 2.78 -0.05	29.94 2.76 -0.53	26.45 2.45 0.00	22.62 2.16 0.00	23.46 2.24 0.00	22.29 2.08 0.00	21.82 2.10 -0.03	22.14 2.18 0.00	22.45 2.05 -1.74	37.98 1.45 -22.53	47.81 4.32 0.00	22.84 2.13 -1.09	22.07 2.04 -1.34	20.55 1.40 -5.59	16.81 1.47 0.00

LOVETT___4 23642	20.22 1.45 0.00	16.98 1.22 0.00	17.59 1.28 0.00	19.77 1.43 0.00	17.98 1.38 0.00	22.56 1.72 -2.10	27.01 2.31 -0.66	29.46 2.70 0.00	33.93 3.20 0.00	29.47 2.86 -0.05	30.03 2.85 -0.53	26.52 2.53 0.00	22.69 2.22 0.00	23.53 2.31 0.00	22.35 2.14 0.00	21.89 2.16 -0.03	22.20 2.25 0.00	22.51 2.11 -1.75	38.05 1.50 -22.55	47.95 4.46 0.00	22.89 2.19 -1.09	22.13 2.10 -1.34	20.60 1.44 -5.59	16.86 1.52 0.00
LOVETT___5 23593	20.22 1.45 0.00	16.98 1.22 0.00	17.59 1.28 0.00	19.77 1.43 0.00	17.98 1.38 0.00	22.56 1.72 -2.10	27.01 2.31 -0.66	29.46 2.70 0.00	33.93 3.20 0.00	29.47 2.86 -0.05	30.03 2.85 -0.53	26.52 2.53 0.00	22.69 2.22 0.00	23.53 2.31 0.00	22.35 2.14 0.00	21.89 2.16 -0.03	22.20 2.25 0.00	22.51 2.11 -1.75	38.05 1.50 -22.55	47.95 4.46 0.00	22.89 2.19 -1.09	22.13 2.10 -1.34	20.60 1.44 -5.59	16.86 1.52 0.00
LOWER RAQUET___HYD 24057	18.13 -0.64 0.00	15.24 -0.52 0.00	15.78 -0.54 0.00	17.70 -0.65 0.00	15.99 -0.61 0.00	18.07 -0.61 0.06	23.26 -0.75 0.02	25.94 -0.82 0.00	29.63 -1.09 0.00	25.50 -1.06 0.00	25.51 -1.13 0.01	22.99 -1.00 0.00	19.57 -0.89 0.00	20.29 -0.94 0.00	19.26 -0.95 0.00	18.56 -1.13 0.00	18.75 -1.21 0.00	17.53 -1.11 0.02	13.19 -0.81 0.00	41.25 -2.24 0.00	18.51 -1.07 0.03	17.68 -0.97 0.04	12.74 -0.65 0.16	14.69 -0.64 0.00
LOWER___HUDSON 24059	19.89 1.12 0.00	16.71 0.95 0.00	17.30 0.99 0.00	19.52 1.18 0.00	17.68 1.08 0.00	22.82 1.20 -2.88	26.52 1.57 -0.91	28.45 1.69 0.00	32.59 1.86 0.00	28.39 1.77 -0.06	29.17 1.78 -0.73	25.54 1.55 0.00	21.74 1.28 0.00	22.57 1.35 0.00	21.46 1.25 0.00	21.01 1.28 -0.04	21.28 1.33 0.00	20.69 1.22 -0.82	16.06 0.89 -1.18	46.16 2.67 0.00	22.40 1.29 -1.50	21.72 1.20 -1.84	22.17 0.94 -7.67	16.37 1.03 0.00
LWR___OSWEGATCHIE_HYD 23850	18.32 -0.45 0.00	15.38 -0.38 0.00	15.90 -0.41 0.00	17.86 -0.48 0.00	16.15 -0.45 0.00	18.24 -0.44 0.07	23.52 -0.49 0.02	26.25 -0.51 0.00	29.78 -0.95 0.00	25.66 -0.90 0.00	25.66 -0.97 0.02	23.06 -0.93 0.00	19.63 -0.83 0.00	20.34 -0.88 0.00	19.48 -0.73 0.00	18.92 -0.77 0.00	19.17 -0.79 0.00	17.92 -0.72 0.02	13.51 -0.48 0.00	42.10 -1.39 0.00	18.91 -0.67 0.03	18.07 -0.57 0.04	12.96 -0.42 0.18	14.88 -0.46 0.00
LYONS_FALL_HYD 23570	18.81 0.04 0.00	15.78 0.01 0.00	16.30 -0.01 0.00	18.33 -0.01 0.00	16.58 -0.02 0.00	18.66 0.02 0.11	24.17 0.17 0.03	26.89 0.12 0.00	28.99 -1.74 0.00	25.00 -1.56 0.00	25.01 -1.63 0.02	22.40 -1.59 0.00	19.09 -1.37 0.00	19.75 -1.48 0.00	19.78 -0.43 0.00	19.74 0.04 0.00	20.03 0.07 0.00	18.70 0.07 0.03	14.11 0.12 0.00	43.82 0.33 0.00	19.67 0.11 0.06	18.72 0.11 0.07	13.31 0.04 0.28	15.33 -0.01 0.00
MADISON___COUNTY_LFGE 323628	19.15 0.38 0.00	16.07 0.30 0.00	16.59 0.28 0.00	18.67 0.32 0.00	16.89 0.29 0.00	19.01 0.36 0.09	24.55 0.54 0.03	27.42 0.66 0.00	31.58 0.86 0.00	27.29 0.73 0.00	27.33 0.71 0.02	24.61 0.61 0.00	20.99 0.52 0.00	21.76 0.54 0.00	20.70 0.49 0.00	20.15 0.45 0.00	20.44 0.48 0.00	19.07 0.44 0.02	14.38 0.38 0.00	44.61 1.11 0.00	20.03 0.46 0.05	19.09 0.46 0.05	13.62 0.29 0.23	15.62 0.29 0.00
MAPLE_RIDGE_WT_1 323574	18.76 -0.01 0.00	15.69 -0.07 0.00	16.24 -0.07 0.00	18.25 -0.09 0.00	16.31 -0.29 0.00	17.99 -0.43 0.32	23.35 -0.58 0.10	26.27 -0.50 0.00	30.28 -0.45 0.00	26.32 -0.23 0.01	26.33 -0.23 0.08	23.72 -0.27 0.00	20.26 -0.20 0.00	20.99 -0.23 0.00	20.03 -0.18 0.00	19.45 -0.25 0.00	19.68 -0.28 0.00	18.26 -0.31 0.08	13.76 -0.24 0.00	42.47 -1.02 0.00	18.93 -0.51 0.17	17.95 -0.52 0.21	12.32 -0.38 0.86	14.88 -0.45 0.00
MAPLE_RIDGE_WT_2 323611	18.76 -0.01 0.00	15.69 -0.07 0.00	16.24 -0.07 0.00	18.25 -0.09 0.00	16.31 -0.29 0.00	17.99 -0.43 0.32	23.35 -0.58 0.10	26.27 -0.50 0.00	30.28 -0.45 0.00	26.32 -0.23 0.01	26.33 -0.23 0.08	23.72 -0.27 0.00	20.26 -0.20 0.00	20.99 -0.23 0.00	20.03 -0.18 0.00	19.45 -0.25 0.00	19.68 -0.28 0.00	18.26 -0.31 0.08	13.76 -0.24 0.00	42.47 -1.02 0.00	18.93 -0.51 0.17	17.95 -0.52 0.21	12.32 -0.38 0.86	14.88 -0.45 0.00
MARBLE_RIVER_WT_PWR 323696	18.43 -0.33 0.00	15.48 -0.29 0.00	15.99 -0.32 0.00	17.91 -0.43 0.00	16.15 -0.45 0.00	18.25 -0.44 0.06	23.46 -0.56 0.02	26.28 -0.48 0.00	30.15 -0.58 0.00	25.99 -0.58 0.00	25.95 -0.68 0.01	23.34 -0.66 0.00	19.86 -0.61 0.00	20.57 -0.65 0.00	19.68 -0.53 0.00	19.12 -0.58 0.00	19.06 -0.90 0.00	18.00 -0.64 0.02	13.39 -0.60 0.00	42.62 -0.87 0.00	18.80 -0.79 0.03	17.36 -1.29 0.04	12.41 -1.00 0.15	14.74 -0.59 0.00
MARSH_HILL_WT_PWR 323713	18.85 0.08 0.00	15.73 -0.03 0.00	16.14 -0.17 0.00	18.09 -0.25 0.00	16.45 -0.15 0.00	18.76 -0.06 -0.07	23.72 -0.34 -0.02	26.21 -0.56 0.00	30.24 -0.48 0.00	26.06 -0.51 0.00	26.44 -0.22 -0.02	23.97 -0.02 0.00	20.43 -0.03 0.00	21.20 -0.02 0.00	20.23 0.02 0.00	19.47 -0.22 0.00	19.73 -0.23 0.00	18.33 -0.35 -0.02	13.74 -0.26 0.00	42.76 -0.74 0.00	19.22 -0.43 -0.04	18.56 -0.17 -0.05	13.55 -0.21 -0.20	15.18 -0.15 0.00
MG INDUSTRY___DRP 24185	19.54 0.78 0.00	16.42 0.66 0.00	17.00 0.69 0.00	19.17 0.83 0.00	17.37 0.77 0.00	22.33 0.83 -2.76	26.00 1.09 -0.87	27.93 1.17 0.00	31.99 1.27 0.00	27.83 1.21 -0.06	28.62 1.27 -0.70	25.11 1.11 0.00	21.42 0.96 0.00	22.22 0.99 0.00	21.13 0.92 0.00	20.69 0.95 -0.04	20.94 0.98 0.00	20.28 0.85 -0.78	15.57 0.62 -0.96	45.33 1.83 0.00	21.94 0.88 -1.44	21.31 0.85 -1.77	21.62 0.71 -7.36	16.08 0.75 0.00
MID___OSWEGATCHIE_HYD 23849	18.32 -0.45 0.00	15.38 -0.38 0.00	15.90 -0.41 0.00	17.86 -0.48 0.00	16.15 -0.45 0.00	18.24 -0.44 0.07	23.52 -0.49 0.02	26.25 -0.51 0.00	29.78 -0.95 0.00	25.66 -0.90 0.00	25.66 -0.97 0.02	23.06 -0.93 0.00	19.63 -0.83 0.00	20.34 -0.88 0.00	19.48 -0.73 0.00	18.92 -0.77 0.00	19.17 -0.79 0.00	17.92 -0.72 0.02	13.51 -0.48 0.00	42.10 -1.39 0.00	18.91 -0.67 0.03	18.07 -0.57 0.04	12.96 -0.42 0.18	14.88 -0.46 0.00
MID___RAQUETTE_HYD 23851	18.13 -0.64 0.00	15.24 -0.52 0.00	15.78 -0.54 0.00	17.70 -0.65 0.00	15.99 -0.61 0.00	18.07 -0.61 0.06	23.26 -0.75 0.02	25.94 -0.82 0.00	29.63 -1.09 0.00	25.50 -1.06 0.00	25.51 -1.13 0.01	22.99 -1.00 0.00	19.57 -0.89 0.00	20.29 -0.94 0.00	19.26 -0.95 0.00	18.56 -1.13 0.00	18.75 -1.21 0.00	17.53 -1.11 0.02	13.19 -0.81 0.00	41.25 -2.24 0.00	18.51 -1.07 0.03	17.68 -0.97 0.04	12.74 -0.65 0.16	14.69 -0.64 0.00
MILLIKEN___1 23584	19.22 0.45 0.00	16.15 0.38 0.00	16.65 0.34 0.00	18.70 0.36 0.00	16.98 0.38 0.00	19.32 0.51 -0.07	24.74 0.67 -0.02	27.53 0.77 0.00	31.79 1.07 0.00	27.38 0.81 0.00	27.49 0.82 -0.02	24.70 0.70 0.00	21.02 0.56 0.00	21.86 0.63 0.00	20.83 0.61 0.00	20.23 0.53 0.00	20.55 0.59 0.00	19.24 0.57 -0.02	14.50 0.50 0.00	44.99 1.50 0.00	20.29 0.63 -0.04	19.36 0.63 -0.05	14.14 0.39 -0.20	15.75 0.42 0.00

MILLIKEN___2 23585	19.22 0.45 0.00	16.15 0.38 0.00	16.65 0.34 0.00	18.70 0.36 0.00	16.98 0.38 0.00	19.32 0.51 -0.07	24.74 0.67 -0.02	27.53 0.77 0.00	31.79 1.07 0.00	27.38 0.81 0.00	27.49 0.82 -0.02	24.70 0.70 0.00	21.02 0.56 0.00	21.86 0.63 0.00	20.83 0.61 0.00	20.23 0.53 0.00	20.55 0.59 0.00	19.24 0.57 -0.02	14.50 0.50 0.00	44.99 1.50 0.00	20.29 0.63 -0.04	19.36 0.63 -0.05	14.14 0.39 -0.20	15.75 0.42 0.00
MILLIKEN___DIESEL 23629	19.22 0.45 0.00	16.15 0.38 0.00	16.65 0.34 0.00	18.70 0.36 0.00	16.98 0.38 0.00	19.32 0.51 -0.07	24.74 0.67 -0.02	27.53 0.77 0.00	31.79 1.07 0.00	27.38 0.81 0.00	27.49 0.82 -0.02	24.70 0.70 0.00	21.02 0.56 0.00	21.86 0.63 0.00	20.83 0.61 0.00	20.23 0.53 0.00	20.55 0.59 0.00	19.24 0.57 -0.02	14.50 0.50 0.00	44.99 1.50 0.00	20.29 0.63 -0.04	19.36 0.63 -0.05	14.14 0.39 -0.20	15.75 0.42 0.00
MILLSEAT___LFGE 323607	18.67 -0.10 0.00	15.64 -0.12 0.00	16.12 -0.20 0.00	18.09 -0.25 0.00	16.43 -0.17 0.00	18.64 -0.15 -0.05	23.38 -0.67 -0.02	25.64 -1.12 0.00	29.47 -1.26 0.00	25.22 -1.34 0.00	25.41 -1.25 -0.01	23.03 -0.96 0.00	19.61 -0.85 0.00	20.23 -0.99 0.00	19.36 -0.85 0.00	18.73 -0.97 0.00	18.98 -0.98 0.00	17.75 -0.91 -0.01	13.37 -0.63 0.00	41.66 -1.83 0.00	18.79 -0.85 -0.02	18.06 -0.65 -0.03	13.24 -0.44 -0.13	15.06 -0.27 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.26 1.49 0.00	17.01 1.25 0.00	17.62 1.31 0.00	19.81 1.47 0.00	18.00 1.40 0.00	22.63 1.74 -2.16	27.05 2.33 -0.68	29.50 2.73 0.00	33.97 3.24 0.00	29.50 2.89 -0.05	30.07 2.88 -0.55	26.57 2.57 0.00	22.72 2.26 0.00	23.57 2.34 0.00	22.39 2.18 0.00	21.93 2.20 -0.03	22.24 2.29 0.00	22.63 2.15 -1.82	39.26 1.53 -23.73	48.06 4.56 0.00	22.97 2.23 -1.13	22.21 2.14 -1.38	20.78 1.47 -5.75	16.89 1.55 0.00
MODEL_CITY_ENERGY 24167	18.13 -0.63 0.00	15.18 -0.58 0.00	15.65 -0.66 0.00	17.57 -0.77 0.00	15.95 -0.65 0.00	18.03 -0.75 -0.05	22.43 -1.62 -0.02	24.37 -2.40 0.00	28.03 -2.70 0.00	23.96 -2.61 0.00	24.17 -2.49 -0.01	21.94 -2.05 0.00	18.68 -1.79 0.00	19.26 -1.97 0.00	18.46 -1.75 0.00	17.85 -1.85 0.00	18.10 -1.86 0.00	16.92 -1.74 -0.01	12.74 -1.26 0.00	39.68 -3.82 0.00	17.92 -1.72 -0.03	17.30 -1.42 -0.03	12.76 -0.93 -0.13	14.60 -0.74 0.00
MODERN_LFGE___ 323580	18.13 -0.63 0.00	15.18 -0.58 0.00	15.65 -0.66 0.00	17.57 -0.77 0.00	15.95 -0.65 0.00	18.03 -0.75 -0.05	22.43 -1.62 -0.02	24.37 -2.40 0.00	28.03 -2.70 0.00	23.96 -2.61 0.00	24.17 -2.49 -0.01	21.94 -2.05 0.00	18.68 -1.79 0.00	19.26 -1.97 0.00	18.46 -1.75 0.00	17.85 -1.85 0.00	18.10 -1.86 0.00	16.92 -1.74 -0.01	12.74 -1.26 0.00	39.68 -3.82 0.00	17.92 -1.72 -0.03	17.30 -1.42 -0.03	12.76 -0.93 -0.13	14.60 -0.74 0.00
MOHAWK_PAPER___DRP 24187	19.88 1.12 0.00	16.70 0.94 0.00	17.28 0.97 0.00	19.49 1.14 0.00	17.66 1.06 0.00	22.79 1.17 -2.88	26.52 1.57 -0.91	28.48 1.72 0.00	32.61 1.88 0.00	28.38 1.75 -0.06	29.20 1.82 -0.73	25.58 1.59 0.00	21.81 1.34 0.00	22.62 1.40 0.00	21.51 1.30 0.00	21.06 1.33 -0.04	21.33 1.37 0.00	20.63 1.22 -0.76	14.91 0.92 0.00	46.25 2.75 0.00	22.40 1.28 -1.50	21.73 1.20 -1.85	22.20 0.96 -7.68	16.36 1.02 0.00
MONGAUP___HYD 23641	20.54 1.77 0.00	17.26 1.50 0.00	17.87 1.56 0.00	20.10 1.76 0.00	18.27 1.67 0.00	22.71 2.02 -1.95	27.42 2.77 -0.61	29.98 3.21 0.00	34.40 3.68 0.00	29.80 3.19 -0.04	30.32 3.18 -0.50	26.81 2.82 0.00	22.87 2.41 0.00	23.72 2.50 0.00	22.54 2.33 0.00	22.05 2.33 -0.03	22.38 2.42 0.00	22.52 2.30 -1.56	35.50 1.71 -19.79	48.63 5.13 0.00	23.07 2.44 -1.01	22.23 2.30 -1.25	20.32 1.58 -5.18	17.00 1.66 0.00
MONTAUK___DIESEL 23721	21.53 2.77 0.00	17.81 2.04 0.00	18.66 2.35 0.00	20.99 2.65 0.00	19.31 2.71 0.00	23.94 3.03 -2.17	29.13 4.41 -0.69	32.35 5.59 0.00	37.34 6.62 0.00	31.89 5.28 -0.05	32.33 5.13 -0.55	28.42 4.42 0.00	24.32 3.86 0.00	25.19 3.97 0.00	23.78 3.57 0.00	23.37 3.64 -0.03	23.85 3.89 0.00	24.42 3.93 -1.84	46.35 2.98 -29.37	52.59 9.09 -0.01	25.02 4.27 -1.14	23.95 3.88 -1.39	21.94 2.61 -5.78	18.17 2.84 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.40 1.64 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.94 1.59 0.00	18.11 1.51 0.00	22.77 1.87 -2.17	27.21 2.48 -0.69	29.69 2.93 0.00	34.21 3.48 0.00	29.72 3.10 -0.05	30.29 3.09 -0.55	26.78 2.79 0.00	22.93 2.47 0.00	23.79 2.56 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.85 2.36 -1.83	39.55 1.66 -23.89	48.44 4.94 0.00	23.16 2.41 -1.13	22.40 2.33 -1.39	20.94 1.60 -5.78	17.03 1.69 0.00
MUNSVILLE_WIND_PWR 323609	20.26 1.49 0.00	16.92 1.16 0.00	17.37 1.06 0.00	19.52 1.17 0.00	17.71 1.11 0.00	20.24 1.22 -0.28	25.95 1.83 -0.09	28.91 2.15 0.00	33.28 2.56 0.00	28.71 2.14 -0.01	28.89 2.17 -0.07	25.97 1.98 0.00	22.05 1.59 0.00	22.88 1.66 0.00	21.78 1.57 0.00	21.14 1.44 0.00	21.42 1.46 0.00	20.15 1.39 -0.11	15.76 1.14 -0.62	46.98 3.49 0.00	21.22 1.46 -0.15	20.24 1.38 -0.18	15.12 0.81 -0.75	16.13 0.79 0.00
N SALMON___HYD 24042	18.53 -0.23 0.00	15.56 -0.20 0.00	16.09 -0.22 0.00	18.03 -0.32 0.00	16.28 -0.33 0.00	18.40 -0.28 0.06	23.71 -0.31 0.02	26.57 -0.19 0.00	30.48 -0.24 0.00	26.25 -0.31 0.00	26.23 -0.41 0.01	23.59 -0.41 0.00	20.07 -0.39 0.00	20.78 -0.44 0.00	19.81 -0.40 0.00	19.20 -0.50 0.00	19.23 -0.73 0.00	18.11 -0.53 0.02	13.54 -0.46 0.00	42.87 -0.62 0.00	18.99 -0.60 0.03	17.72 -0.93 0.04	12.69 -0.72 0.16	14.90 -0.44 0.00
N.E_GEN_SANDY PD 24062	20.27 1.51 0.00	17.05 1.29 0.00	22.67 1.35 -5.01	21.31 1.57 -1.40	18.06 1.45 0.00	23.17 1.72 -2.71	27.04 2.23 -0.78	29.22 2.46 0.00	33.56 2.83 0.00	29.63 2.65 -0.42	29.93 2.64 -0.64	26.31 2.31 0.00	22.39 1.93 0.00	23.26 2.04 0.00	22.08 1.87 0.00	21.65 1.92 -0.04	21.96 2.00 0.00	21.99 1.87 -1.46	34.30 1.35 -18.95	47.51 4.02 0.00	23.01 1.98 -1.42	22.17 1.88 -1.61	21.64 1.35 -6.73	16.85 1.51 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.26 1.50 0.00	17.03 1.26 0.00	17.63 1.32 0.00	19.81 1.47 0.00	18.02 1.42 0.00	22.60 1.76 -2.09	27.07 2.37 -0.66	29.54 2.78 0.00	34.01 3.29 0.00	29.55 2.93 -0.05	30.11 2.93 -0.53	26.59 2.60 0.00	22.74 2.28 0.00	23.59 2.37 0.00	22.41 2.20 0.00	21.94 2.22 -0.03	22.26 2.31 0.00	22.56 2.17 -1.74	38.00 1.54 -22.45	48.10 4.61 0.00	22.96 2.25 -1.09	22.19 2.16 -1.34	20.62 1.49 -5.58	16.90 1.57 0.00
NARROWS_GT1_I 24228	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00

NARROWS_GT1_2 24229	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT1_3 24230	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT1_4 24231	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT1_5 24232	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT1_6 24233	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT1_7 24234	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT1_8 24235	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT2_1 24236	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT2_2 24237	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT2_3 24238	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT2_4 24239	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT2_5 24240	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT2_6 24241	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT2_7 24242	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NARROWS_GT2_8 24243	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.23 1.46 0.00	16.99 1.22 0.00	17.58 1.27 0.00	19.79 1.45 0.00	17.98 1.38 0.00	22.86 1.66 -2.45	27.11 2.29 -0.78	29.46 2.70 0.00	33.83 3.10 0.00	29.34 2.73 -0.05	30.00 2.73 -0.63	26.39 2.40 0.00	22.52 2.05 0.00	23.33 2.11 0.00	22.16 1.94 0.00	21.69 1.96 -0.03	22.01 2.05 0.00	21.88 1.94 -1.29	27.59 1.45 -12.15	47.85 4.36 0.00	22.98 2.09 -1.28	22.22 1.97 -1.57	21.47 1.38 -6.54	16.76 1.43 0.00
NEG CAPITAL___MECHNVIL 23645	20.21 1.44 0.00	16.98 1.22 0.00	17.57 1.26 0.00	19.82 1.48 0.00	17.96 1.36 0.00	23.24 1.57 -2.93	27.08 2.12 -0.92	29.10 2.34 0.00	33.31 2.58 0.00	29.00 2.37 -0.06	29.77 2.37 -0.75	26.06 2.06 0.00	22.17 1.70 0.00	23.01 1.79 0.00	21.86 1.65 0.00	21.41 1.67 -0.04	21.67 1.71 0.00	21.10 1.60 -0.84	16.60 1.20 -1.40	47.11 3.62 0.00	22.83 1.69 -1.53	22.14 1.59 -1.87	22.52 1.17 -7.79	16.63 1.30 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.18 -0.59 0.00	15.31 -0.46 0.00	15.81 -0.50 0.00	17.69 -0.65 0.00	16.04 -0.56 0.00	18.22 -0.52 0.00	23.32 -0.71 0.00	25.96 -0.80 0.00	29.83 -0.90 0.00	25.63 -0.93 0.00	25.74 -0.90 0.00	23.24 -0.75 0.00	19.75 -0.71 0.00	20.38 -0.84 0.00	19.43 -0.78 0.00	18.87 -0.83 0.00	19.14 -0.82 0.00	17.94 -0.71 0.00	13.54 -0.46 0.00	42.08 -1.42 0.00	18.98 -0.63 0.00	18.14 -0.54 0.00	13.11 -0.45 0.00	14.85 -0.49 0.00
NEG CENTRAL___DRP 24199	19.01 0.24 0.00	15.96 0.19 0.00	16.43 0.12 0.00	18.46 0.11 0.00	16.77 0.17 0.00	19.07 0.27 -0.05	24.31 0.26 -0.02	27.07 0.31 0.00	31.17 0.45 0.00	26.83 0.27 0.00	26.99 0.32 -0.01	24.31 0.31 0.00	20.72 0.26 0.00	21.49 0.27 0.00	20.50 0.29 0.00	19.88 0.18 0.00	20.19 0.23 0.00	18.86 0.20 -0.01	14.20 0.20 0.00	44.17 0.68 0.00	19.90 0.26 -0.03	19.03 0.31 -0.03	13.84 0.14 -0.14	15.51 0.18 0.00
NEG CENTRAL___INDECK 23768	19.01 0.24 0.00	15.91 0.15 0.00	16.41 0.10 0.00	18.39 0.04 0.00	16.59 -0.01 0.00	18.63 -0.17 -0.06	23.46 -0.60 -0.02	25.94 -0.82 0.00	29.78 -0.94 0.00	25.57 -1.00 0.00	25.76 -0.91 -0.02	23.29 -0.70 0.00	19.90 -0.56 0.00	20.61 -0.61 0.00	19.69 -0.52 0.00	19.03 -0.66 0.00	19.30 -0.66 0.00	17.96 -0.71 -0.02	13.50 -0.49 0.00	42.11 -1.39 0.00	19.09 -0.55 -0.03	18.81 0.08 -0.04	13.73 0.02 -0.16	15.42 0.08 0.00
NEG CENTRAL___SENECA 23627	19.01 0.24 0.00	15.96 0.19 0.00	16.43 0.12 0.00	18.46 0.11 0.00	16.77 0.17 0.00	19.07 0.27 -0.05	24.31 0.26 -0.02	27.07 0.31 0.00	31.17 0.45 0.00	26.83 0.27 0.00	26.99 0.32 -0.01	24.31 0.31 0.00	20.72 0.26 0.00	21.49 0.27 0.00	20.51 0.29 0.00	19.88 0.18 0.00	20.17 0.21 0.00	18.83 0.16 -0.01	14.18 0.18 0.00	44.13 0.64 0.00	19.88 0.24 -0.03	19.03 0.31 -0.03	13.84 0.14 -0.14	15.52 0.18 0.00
NEG CENTRAL___STATE_STREET 24147	19.30 0.54 0.00	16.22 0.45 0.00	16.73 0.41 0.00	18.75 0.41 0.00	17.06 0.46 0.00	19.39 0.65 0.00	24.91 0.87 0.00	27.74 0.98 0.00	31.92 1.19 0.00	27.43 0.87 0.00	27.53 0.88 0.00	24.78 0.79 0.00	21.02 0.56 0.00	21.95 0.72 0.00	20.89 0.68 0.00	20.32 0.61 0.00	20.67 0.71 0.00	19.34 0.67 -0.01	14.58 0.58 0.00	45.18 1.69 0.00	20.38 0.74 -0.02	19.41 0.70 -0.03	14.10 0.43 -0.11	15.82 0.48 0.00
NEG MILLWOOD___DRP 24198	20.50 1.73 0.00	17.20 1.44 0.00	17.81 1.50 0.00	20.03 1.69 0.00	18.20 1.60 0.00	22.96 1.98 -2.24	27.47 2.72 -0.71	29.96 3.20 0.00	34.48 3.75 0.00	29.91 3.30 -0.05	30.49 3.27 -0.57	26.91 2.92 0.00	23.00 2.54 0.00	23.84 2.62 0.00	22.65 2.44 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.85 2.41 -1.79	38.38 1.76 -22.62	48.74 5.25 0.00	23.31 2.53 -1.17	22.53 2.41 -1.43	21.17 1.65 -5.97	17.06 1.72 0.00
NEG NORTH_FLCN_SEA 23793	18.57 -0.20 0.00	15.59 -0.18 0.00	16.09 -0.22 0.00	18.03 -0.32 0.00	16.25 -0.36 0.00	18.36 -0.32 0.06	23.63 -0.39 0.02	26.49 -0.27 0.00	30.41 -0.32 0.00	26.21 -0.35 0.00	26.15 -0.49 0.01	23.50 -0.50 0.00	19.99 -0.47 0.00	20.72 -0.51 0.00	19.83 -0.38 0.00	19.27 -0.42 0.00	19.17 -0.78 0.00	18.14 -0.50 0.02	13.47 -0.53 0.00	43.01 -0.49 0.00	18.95 -0.63 0.03	17.48 -1.17 0.04	12.45 -0.95 0.15	14.82 -0.51 0.00
NEG NORTH_KES_CHATEGAY 23792	18.42 -0.34 0.00	15.47 -0.30 0.00	15.99 -0.32 0.00	17.92 -0.43 0.00	16.16 -0.45 0.00	18.25 -0.43 0.06	23.48 -0.54 0.02	26.29 -0.47 0.00	30.18 -0.55 0.00	26.00 -0.56 0.00	25.96 -0.67 0.01	23.35 -0.64 0.00	19.87 -0.59 0.00	20.60 -0.63 0.00	19.68 -0.53 0.00	19.12 -0.58 0.00	19.10 -0.86 0.00	18.02 -0.62 0.02	13.43 -0.56 0.00	42.64 -0.85 0.00	18.84 -0.74 0.03	17.47 -1.18 0.04	12.51 -0.90 0.15	14.78 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	18.65 -0.12 0.00	15.65 -0.12 0.00	16.14 -0.17 0.00	18.10 -0.24 0.00	16.32 -0.28 0.00	18.44 -0.24 0.06	23.76 -0.26 0.02	26.65 -0.12 0.00	30.59 -0.13 0.00	26.35 -0.21 0.00	26.27 -0.37 0.01	23.61 -0.38 0.00	20.08 -0.38 0.00	20.81 -0.42 0.00	19.90 -0.31 0.00	19.35 -0.35 0.00	19.27 -0.69 0.00	18.22 -0.42 0.02	13.55 -0.45 0.00	43.22 -0.28 0.00	19.05 -0.54 0.03	17.58 -1.07 0.04	12.53 -0.88 0.15	14.88 -0.46 0.00
NEG NORTH___LWR_SARANAC 23913	18.65 -0.12 0.00	15.65 -0.12 0.00	16.14 -0.17 0.00	18.10 -0.24 0.00	16.32 -0.28 0.00	18.44 -0.24 0.06	23.76 -0.26 0.02	26.65 -0.12 0.00	30.59 -0.13 0.00	26.35 -0.21 0.00	26.27 -0.37 0.01	23.61 -0.38 0.00	20.08 -0.38 0.00	20.81 -0.42 0.00	19.90 -0.31 0.00	19.35 -0.35 0.00	19.27 -0.69 0.00	18.22 -0.42 0.02	13.55 -0.45 0.00	43.22 -0.28 0.00	19.05 -0.54 0.03	17.58 -1.07 0.04	12.53 -0.88 0.15	14.88 -0.46 0.00
NEG NORTH___PLATTSBURG 23628	18.65 -0.12 0.00	15.65 -0.12 0.00	16.14 -0.17 0.00	18.10 -0.24 0.00	16.32 -0.28 0.00	18.44 -0.24 0.06	23.76 -0.26 0.02	26.65 -0.12 0.00	30.59 -0.13 0.00	26.35 -0.21 0.00	26.27 -0.37 0.01	23.61 -0.38 0.00	20.08 -0.38 0.00	20.81 -0.42 0.00	19.90 -0.31 0.00	19.35 -0.35 0.00	19.27 -0.69 0.00	18.22 -0.42 0.02	13.55 -0.45 0.00	43.22 -0.28 0.00	19.05 -0.54 0.03	17.58 -1.07 0.04	12.53 -0.88 0.15	14.88 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	18.33 -0.43 0.00	15.36 -0.41 0.00	15.82 -0.49 0.00	17.76 -0.58 0.00	16.13 -0.47 0.00	18.27 -0.52 -0.05	22.76 -1.29 -0.02	24.85 -1.91 0.00	28.58 -2.14 0.00	24.45 -2.11 0.00	24.66 -2.01 -0.01	22.38 -1.61 0.00	19.05 -1.41 0.00	19.65 -1.58 0.00	18.82 -1.39 0.00	18.20 -1.50 0.00	18.45 -1.51 0.00	17.25 -1.42 -0.01	12.97 -1.03 0.00	40.44 -3.06 0.00	18.26 -1.38 -0.03	17.61 -1.11 -0.03	12.96 -0.73 -0.13	14.78 -0.55 0.00
NEG WEST___LANCASTR 23811	18.82 0.05 0.00	15.85 0.09 0.00	16.30 -0.01 0.00	18.31 -0.03 0.00	16.65 0.05 0.00	18.88 0.08 -0.06	23.69 -0.37 -0.02	26.14 -0.62 0.00	30.15 -0.58 0.00	25.88 -0.69 0.00	26.08 -0.58 -0.02	23.57 -0.43 0.00	20.13 -0.33 0.00	20.85 -0.37 0.00	19.96 -0.25 0.00	19.29 -0.41 0.00	19.58 -0.38 0.00	18.22 -0.45 -0.02	13.68 -0.31 0.00	42.71 -0.79 0.00	19.31 -0.33 -0.03	18.64 -0.08 -0.04	13.62 -0.09 -0.16	15.40 0.07 0.00

NEG_PENN_ALLEGHNY 23528	19.00 0.23 0.00	16.02 0.26 0.00	16.50 0.18 0.00	18.56 0.21 0.00	16.85 0.25 0.00	19.20 0.32 -0.14	24.41 0.33 -0.04	27.10 0.34 0.00	31.14 0.42 0.00	26.86 0.29 0.00	27.02 0.34 -0.04	24.31 0.31 0.00	20.79 0.32 0.00	21.58 0.35 0.00	20.60 0.38 0.00	19.98 0.28 0.00	20.27 0.31 0.00	18.93 0.23 -0.04	14.21 0.21 0.00	44.18 0.68 0.00	19.98 0.30 -0.07	19.19 0.42 -0.09	14.15 0.22 -0.37	15.62 0.28 0.00
NEG___GEN_MONROE 24207	18.82 0.05 0.00	15.79 0.03 0.00	16.28 -0.03 0.00	18.30 -0.05 0.00	16.61 0.00 0.00	18.82 0.08 0.00	23.94 -0.10 0.00	26.42 -0.34 0.00	30.24 -0.48 0.00	25.93 -0.63 0.00	26.02 -0.63 0.00	23.55 -0.44 0.00	19.97 -0.49 0.00	20.72 -0.50 0.00	19.82 -0.39 0.00	19.22 -0.48 0.00	19.47 -0.49 0.00	18.19 -0.46 0.00	13.70 -0.30 0.00	42.71 -0.78 0.00	19.25 -0.36 0.00	18.42 -0.26 0.00	13.34 -0.22 0.00	15.19 -0.14 0.00
NEPA___ENERGY 23901	18.54 -0.23 0.00	15.67 -0.09 0.00	16.12 -0.19 0.00	18.10 -0.24 0.00	16.46 -0.14 0.00	18.66 -0.16 -0.07	23.46 -0.60 -0.02	25.96 -0.81 0.00	29.94 -0.79 0.00	25.74 -0.83 0.00	25.92 -0.74 -0.02	23.37 -0.62 0.00	19.99 -0.48 0.00	20.74 -0.48 0.00	19.86 -0.35 0.00	19.21 -0.49 0.00	19.49 -0.47 0.00	18.12 -0.56 -0.02	13.60 -0.40 0.00	42.40 -1.09 0.00	19.20 -0.45 -0.04	18.54 -0.18 -0.05	13.57 -0.18 -0.19	15.28 -0.05 0.00
NEVERSINK___HYD 23608	20.97 2.20 0.00	17.61 1.85 0.00	18.22 1.91 0.00	20.48 2.14 0.00	18.67 2.07 0.00	23.61 2.64 -2.23	28.41 3.66 -0.70	31.09 4.33 0.00	35.83 5.10 0.00	31.16 4.54 -0.05	31.75 4.53 -0.57	28.03 4.03 0.00	23.96 3.49 0.00	24.82 3.60 0.00	23.52 3.31 0.00	23.01 3.28 -0.03	23.36 3.41 0.00	23.45 3.25 -1.54	34.51 2.43 -18.08	50.72 7.22 0.00	24.14 3.36 -1.16	23.27 3.16 -1.43	21.61 2.10 -5.95	17.51 2.18 0.00
NEWTON___FALLS_HYD 23847	18.32 -0.45 0.00	15.38 -0.38 0.00	15.90 -0.41 0.00	17.86 -0.48 0.00	16.15 -0.45 0.00	18.24 -0.44 0.07	23.52 -0.49 0.02	26.25 -0.51 0.00	29.78 -0.95 0.00	25.66 -0.90 0.00	25.66 -0.97 0.02	23.06 -0.93 0.00	19.63 -0.83 0.00	20.34 -0.88 0.00	19.48 -0.73 0.00	18.92 -0.77 0.00	19.17 -0.79 0.00	17.92 -0.72 0.02	13.51 -0.48 0.00	42.10 -1.39 0.00	18.91 -0.67 0.03	18.07 -0.57 0.04	12.96 -0.42 0.18	14.88 -0.46 0.00
NIAGARA_115E_LBMP 323715	18.03 -0.74 0.00	15.09 -0.68 0.00	15.55 -0.76 0.00	17.47 -0.87 0.00	15.85 -0.75 0.00	17.92 -0.88 -0.05	22.25 -1.80 -0.02	24.13 -2.64 0.00	27.74 -2.98 0.00	23.71 -2.85 0.00	23.92 -2.74 -0.01	21.73 -2.27 0.00	18.49 -1.97 0.00	19.06 -2.17 0.00	18.28 -1.93 0.00	17.67 -2.03 0.00	17.92 -2.04 0.00	16.76 -1.91 -0.01	12.62 -1.38 0.00	39.28 -4.22 0.00	17.74 -1.90 -0.03	17.15 -1.57 -0.03	12.67 -1.03 -0.14	14.50 -0.84 0.00
NIAGARA_115W_LBMP 323714	18.03 -0.73 0.00	15.12 -0.65 0.00	15.58 -0.74 0.00	17.49 -0.85 0.00	15.88 -0.72 0.00	17.96 -0.83 -0.05	22.32 -1.73 -0.02	24.46 -2.30 0.00	28.14 -2.59 0.00	24.06 -2.51 0.00	24.24 -2.41 -0.01	22.01 -1.98 0.00	18.74 -1.73 0.00	19.33 -1.89 0.00	18.54 -1.67 0.00	17.94 -1.76 0.00	18.18 -1.78 0.00	17.00 -1.67 -0.01	12.75 -1.24 0.00	39.88 -3.61 0.00	18.01 -1.62 -0.03	17.37 -1.35 -0.03	12.79 -0.91 -0.13	14.58 -0.76 0.00
NIAGARA_230_LBMP 323716	18.16 -0.61 0.00	15.24 -0.53 0.00	15.70 -0.61 0.00	17.63 -0.72 0.00	16.01 -0.60 0.00	18.12 -0.67 -0.05	22.54 -1.51 -0.02	24.72 -2.05 0.00	28.44 -2.29 0.00	24.33 -2.23 0.00	24.51 -2.15 -0.01	22.24 -1.75 0.00	18.93 -1.53 0.00	19.55 -1.68 0.00	18.73 -1.49 0.00	18.12 -1.58 0.00	18.37 -1.59 0.00	17.17 -1.50 -0.01	12.88 -1.12 0.00	40.28 -3.22 0.00	18.20 -1.44 -0.03	17.53 -1.19 -0.03	12.88 -0.80 -0.13	14.68 -0.65 0.00
NIAGARA____ 23760	18.06 -0.71 0.00	15.13 -0.63 0.00	15.59 -0.72 0.00	17.51 -0.84 0.00	15.89 -0.71 0.00	17.97 -0.82 -0.05	22.38 -1.67 -0.02	24.45 -2.32 0.00	28.14 -2.59 0.00	24.07 -2.50 0.00	24.26 -2.40 -0.01	22.03 -1.97 0.00	18.75 -1.72 0.00	19.34 -1.88 0.00	18.54 -1.67 0.00	17.93 -1.77 0.00	18.18 -1.78 0.00	17.00 -1.67 -0.01	12.76 -1.23 0.00	39.84 -3.65 0.00	18.00 -1.64 -0.03	17.36 -1.35 -0.03	12.77 -0.92 -0.13	14.57 -0.76 0.00
NINE_MILE_1 23575	18.32 -0.45 0.00	15.38 -0.38 0.00	15.90 -0.42 0.00	17.88 -0.46 0.00	16.18 -0.42 0.00	18.28 -0.46 0.00	23.41 -0.63 0.00	26.04 -0.72 0.00	29.92 -0.81 0.00	25.83 -0.73 0.00	25.91 -0.73 0.00	23.34 -0.66 0.00	19.91 -0.55 0.00	20.65 -0.58 0.00	19.68 -0.53 0.00	19.16 -0.54 0.00	19.42 -0.54 0.00	18.15 -0.51 0.00	13.64 -0.36 0.00	42.34 -1.15 0.00	19.09 -0.52 0.00	18.22 -0.46 0.00	13.21 -0.34 0.00	14.95 -0.38 0.00
NINE_MILE_2 23744	18.32 -0.45 0.00	15.38 -0.38 0.00	15.90 -0.41 0.00	17.88 -0.46 0.00	16.18 -0.42 0.00	18.28 -0.46 0.00	23.41 -0.63 0.00	26.05 -0.71 0.00	29.92 -0.81 0.00	25.83 -0.73 0.00	25.92 -0.73 0.00	23.34 -0.65 0.00	19.92 -0.55 0.00	20.65 -0.58 0.00	19.68 -0.53 0.00	19.16 -0.54 0.00	19.42 -0.54 0.00	18.15 -0.51 0.00	13.64 -0.36 0.00	42.37 -1.13 0.00	19.09 -0.52 0.00	18.22 -0.46 0.00	13.21 -0.34 0.00	14.95 -0.38 0.00
NM_CAPITAL___DRP 24208	19.56 0.79 0.00	16.45 0.68 0.00	17.02 0.70 0.00	19.20 0.85 0.00	17.40 0.79 0.00	22.39 0.83 -2.82	26.01 1.09 -0.89	27.89 1.13 0.00	31.91 1.18 0.00	27.80 1.17 -0.06	28.63 1.27 -0.72	25.10 1.11 0.00	21.41 0.95 0.00	22.21 0.98 0.00	21.12 0.91 0.00	20.70 0.96 -0.04	20.94 0.98 0.00	20.19 0.80 -0.74	14.58 0.59 0.00	45.20 1.71 0.00	21.91 0.83 -1.47	21.28 0.80 -1.80	21.78 0.73 -7.49	16.10 0.77 0.00
NM_CENTRAL___DRP 24181	18.68 -0.09 0.00	15.68 -0.08 0.00	16.19 -0.12 0.00	18.21 -0.14 0.00	16.49 -0.11 0.00	18.62 -0.12 0.00	23.82 -0.22 0.00	26.53 -0.23 0.00	30.48 -0.24 0.00	26.31 -0.26 0.00	26.40 -0.24 0.00	23.78 -0.21 0.00	20.29 -0.17 0.00	21.05 -0.18 0.00	20.06 -0.15 0.00	19.52 -0.18 0.00	19.79 -0.17 0.00	18.49 -0.16 0.00	13.91 -0.09 0.00	43.20 -0.30 0.00	19.46 -0.16 0.00	18.63 -0.06 0.00	13.50 -0.06 0.00	15.26 -0.07 0.00
NM_FRONTIER___DRP 24179	18.03 -0.73 0.00	15.12 -0.65 0.00	15.58 -0.74 0.00	17.49 -0.85 0.00	15.88 -0.72 0.00	17.96 -0.83 -0.05	22.32 -1.73 -0.02	24.46 -2.30 0.00	28.14 -2.59 0.00	24.06 -2.51 0.00	24.24 -2.41 -0.01	22.01 -1.98 0.00	18.74 -1.73 0.00	19.33 -1.89 0.00	18.54 -1.67 0.00	17.94 -1.76 0.00	18.18 -1.78 0.00	17.00 -1.67 -0.01	12.75 -1.24 0.00	39.88 -3.61 0.00	18.01 -1.62 -0.03	17.37 -1.35 -0.03	12.79 -0.91 -0.13	14.58 -0.76 0.00
NM_ST_REGIS___HYD 24053	18.23 -0.54 0.00	15.31 -0.46 0.00	15.84 -0.47 0.00	17.76 -0.58 0.00	16.05 -0.55 0.00	18.14 -0.54 0.06	23.36 -0.66 0.02	26.08 -0.68 0.00	29.83 -0.89 0.00	25.67 -0.89 0.00	25.67 -0.97 0.01	23.12 -0.87 0.00	19.68 -0.79 0.00	20.39 -0.83 0.00	19.38 -0.83 0.00	18.70 -0.99 0.00	18.85 -1.11 0.00	17.66 -0.98 0.02	13.27 -0.73 0.00	41.64 -1.86 0.00	18.62 -0.96 0.03	17.66 -0.98 0.04	12.71 -0.69 0.16	14.73 -0.61 0.00

NORTHPORT___1 23551	20.59 1.82 0.00	17.15 1.39 0.00	17.86 1.55 0.00	20.07 1.73 0.00	18.34 1.74 0.00	22.95 2.05 -2.17	27.65 2.93 -0.69	30.42 3.65 0.00	35.05 4.32 0.00	30.20 3.59 -0.05	30.72 3.52 -0.55	27.07 3.07 0.00	23.18 2.71 0.00	24.00 2.78 0.00	22.68 2.47 0.00	22.29 2.56 -0.03	22.68 2.72 0.00	23.22 2.73 -1.84	45.49 2.07 -29.42	49.65 6.15 -0.01	23.66 2.91 -1.14	22.77 2.70 -1.39	21.19 1.85 -5.78	17.30 1.96 0.00
NORTHPORT___2 23552	20.59 1.82 0.00	17.15 1.39 0.00	17.86 1.55 0.00	20.07 1.73 0.00	18.34 1.74 0.00	22.95 2.05 -2.17	27.65 2.93 -0.69	30.42 3.65 0.00	35.05 4.32 0.00	30.20 3.59 -0.05	30.72 3.52 -0.55	27.07 3.07 0.00	23.18 2.71 0.00	24.00 2.78 0.00	22.68 2.47 0.00	22.29 2.56 -0.03	22.68 2.72 0.00	23.22 2.73 -1.84	45.49 2.07 -29.42	49.65 6.15 -0.01	23.66 2.91 -1.14	22.77 2.70 -1.39	21.19 1.85 -5.78	17.30 1.96 0.00
NORTHPORT___3 23553	20.48 1.72 0.00	17.10 1.33 0.00	17.77 1.46 0.00	19.97 1.62 0.00	18.23 1.63 0.00	22.86 1.95 -2.17	27.50 2.78 -0.69	30.20 3.44 0.00	34.81 4.08 0.00	30.04 3.42 -0.05	30.55 3.35 -0.55	26.92 2.93 0.00	23.05 2.58 0.00	23.90 2.67 0.00	22.59 2.38 0.00	22.19 2.46 -0.03	22.57 2.61 0.00	23.09 2.60 -1.84	45.37 1.98 -29.39	49.37 5.86 -0.01	23.53 2.78 -1.14	22.65 2.58 -1.39	21.11 1.78 -5.78	17.19 1.86 0.00
NORTHPORT___4 23650	20.48 1.72 0.00	17.10 1.33 0.00	17.77 1.46 0.00	19.97 1.62 0.00	18.23 1.63 0.00	22.86 1.95 -2.17	27.50 2.78 -0.69	30.20 3.44 0.00	34.81 4.08 0.00	30.04 3.42 -0.05	30.55 3.35 -0.55	26.92 2.93 0.00	23.05 2.58 0.00	23.90 2.67 0.00	22.59 2.38 0.00	22.19 2.46 -0.03	22.57 2.61 0.00	23.09 2.60 -1.84	45.37 1.98 -29.39	49.37 5.86 -0.01	23.53 2.78 -1.14	22.65 2.58 -1.39	21.11 1.78 -5.78	17.19 1.86 0.00
NORTHPORT___IC 23718	20.59 1.82 0.00	17.15 1.39 0.00	17.86 1.55 0.00	20.07 1.73 0.00	18.34 1.74 0.00	22.95 2.05 -2.17	27.65 2.93 -0.69	30.42 3.65 0.00	35.05 4.32 0.00	30.20 3.59 -0.05	30.72 3.52 -0.55	27.07 3.07 0.00	23.18 2.71 0.00	24.00 2.78 0.00	22.68 2.47 0.00	22.29 2.56 -0.03	22.68 2.72 0.00	23.22 2.73 -1.84	45.49 2.07 -29.42	49.65 6.15 -0.01	23.66 2.91 -1.14	22.77 2.70 -1.39	21.19 1.85 -5.78	17.30 1.96 0.00
NPX_GEN_1385_PROXY 323591	20.59 1.82 0.00	17.15 1.39 0.00	17.86 1.55 0.00	20.07 1.73 0.00	18.34 1.74 0.00	22.95 2.05 -2.17	27.65 2.93 -0.69	30.42 3.65 0.00	35.05 4.32 0.00	30.20 3.59 -0.05	30.72 3.52 -0.55	27.07 3.07 0.00	23.18 2.71 0.00	24.00 2.78 0.00	22.68 2.47 0.00	22.29 2.56 -0.03	22.68 2.72 0.00	23.22 2.73 -1.84	45.49 2.07 -29.42	49.65 6.15 -0.01	23.66 2.91 -1.14	22.77 2.70 -1.39	21.19 1.85 -5.78	17.30 1.96 0.00
NPX_GEN_CSC 323557	20.71 1.94 0.00	17.09 1.32 0.00	17.94 1.63 0.00	20.18 1.84 0.00	18.55 1.95 0.00	22.95 2.05 -2.17	27.76 3.04 -0.69	30.80 4.04 0.00	35.59 4.86 0.00	30.35 3.74 -0.05	30.80 3.61 -0.55	27.08 3.09 0.00	23.19 2.73 0.00	24.03 2.80 0.00	22.67 2.46 0.00	22.28 2.56 -0.03	22.72 2.76 0.00	23.32 2.83 -1.84	45.58 2.21 -29.37	50.08 6.58 -0.01	23.84 3.09 -1.14	22.88 2.80 -1.39	21.24 1.90 -5.78	17.46 2.13 0.00
NSINS_S_GLNS_FALLS 23858	20.30 1.53 0.00	17.07 1.30 0.00	17.66 1.35 0.00	19.94 1.60 0.00	18.08 1.47 0.00	23.39 1.75 -2.90	27.28 2.33 -0.92	29.32 2.56 0.00	33.57 2.84 0.00	29.29 2.66 -0.06	30.03 2.64 -0.74	26.26 2.26 0.00	22.30 1.83 0.00	23.17 1.95 0.00	21.98 1.77 0.00	21.56 1.82 -0.04	21.77 1.81 0.00	21.29 1.72 -0.92	18.20 1.26 -2.94	47.27 3.78 0.00	22.92 1.79 -1.51	22.26 1.72 -1.86	22.54 1.25 -7.73	16.76 1.42 0.00
NUCOR_STEEL___DRP 24197	19.30 0.53 0.00	16.22 0.46 0.00	16.73 0.42 0.00	18.76 0.42 0.00	17.07 0.47 0.00	19.40 0.66 0.00	24.89 0.86 0.00	27.69 0.93 0.00	31.85 1.12 0.00	27.38 0.81 0.00	27.48 0.83 0.00	24.72 0.72 0.00	20.97 0.51 0.00	21.90 0.67 0.00	20.84 0.62 0.00	20.23 0.53 0.00	20.59 0.63 0.00	19.25 0.60 0.00	14.52 0.52 0.00	44.94 1.45 0.00	20.26 0.64 0.00	19.30 0.62 0.00	13.94 0.38 0.00	15.77 0.43 0.00
NYISO_LBMP_REFERENCE 24008	18.77 0.00 0.00	15.76 0.00 0.00	16.31 0.00 0.00	18.34 0.00 0.00	16.60 0.00 0.00	18.74 0.00 0.00	24.04 0.00 0.00	26.76 0.00 0.00	30.73 0.00 0.00	26.56 0.00 0.00	26.65 0.00 0.00	23.99 0.00 0.00	20.46 0.00 0.00	21.23 0.00 0.00	20.21 0.00 0.00	19.70 0.00 0.00	19.96 0.00 0.00	18.65 0.00 0.00	14.00 0.00 0.00	43.49 0.00 0.00	19.61 0.00 0.00	18.68 0.00 0.00	13.56 0.00 0.00	15.34 0.00 0.00
NYPA_BRENTWD___GT 24164	20.72 1.95 0.00	17.24 1.48 0.00	17.96 1.65 0.00	20.18 1.84 0.00	18.45 1.85 0.00	23.07 2.16 -2.17	27.85 3.13 -0.69	30.70 3.94 0.00	35.38 4.66 0.00	30.46 3.85 -0.05	30.97 3.77 -0.55	27.29 3.29 0.00	23.35 2.89 0.00	24.18 2.95 0.00	22.75 2.54 0.00	22.40 2.67 -0.03	22.79 2.83 0.00	23.37 2.88 -1.84	45.56 2.24 -29.32	50.16 6.66 -0.01	23.88 3.14 -1.14	23.00 2.93 -1.39	21.34 2.00 -5.78	17.45 2.11 0.00
NYPA_GOWANUS___GT5 24156	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NYPA_GOWANUS___GT6 24157	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00
NYPA_HARLEM__RVR__GT1 24160	20.36 1.59 0.00	17.10 1.34 0.00	17.72 1.41 0.00	19.88 1.54 0.00	18.09 1.49 0.00	22.76 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.26 3.53 0.00	29.72 3.11 -0.05	30.33 3.13 -0.56	26.81 2.81 0.00	22.95 2.48 0.00	23.79 2.56 0.00	22.61 2.40 0.00	22.13 2.41 -0.03	22.46 2.50 0.00	22.82 2.33 -1.83	39.51 1.61 -23.89	48.24 4.75 0.00	23.14 2.39 -1.13	22.41 2.33 -1.39	20.94 1.61 -5.78	17.02 1.69 0.00
NYPA_HARLEM__RVR__GT2 24161	20.36 1.59 0.00	17.10 1.34 0.00	17.72 1.41 0.00	19.88 1.54 0.00	18.09 1.49 0.00	22.76 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.26 3.53 0.00	29.72 3.11 -0.05	30.33 3.13 -0.56	26.81 2.81 0.00	22.95 2.48 0.00	23.79 2.56 0.00	22.61 2.40 0.00	22.13 2.41 -0.03	22.46 2.50 0.00	22.82 2.33 -1.83	39.51 1.61 -23.89	48.24 4.75 0.00	23.14 2.39 -1.13	22.41 2.33 -1.39	20.94 1.61 -5.78	17.02 1.69 0.00

NYPA_KENT____GT 24152	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.94 1.60 0.00	18.13 1.53 0.00	22.80 1.89 -2.17	27.20 2.48 -0.69	29.72 2.96 0.00	34.26 3.53 0.00	29.74 3.13 -0.05	30.29 3.09 -0.55	26.79 2.80 0.00	22.97 2.50 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.38 4.88 0.00	23.17 2.43 -1.13	22.43 2.36 -1.39	20.96 1.62 -5.78	17.04 1.71 0.00
NYPA_POUCH1____GT 24155	20.40 1.63 0.00	17.13 1.36 0.00	17.73 1.42 0.00	19.91 1.57 0.00	18.10 1.50 0.00	22.78 1.87 -2.17	27.20 2.48 -0.69	29.72 2.96 0.00	34.24 3.52 0.00	29.72 3.11 -0.05	30.23 3.03 -0.55	26.74 2.75 0.00	22.92 2.45 0.00	23.75 2.53 0.00	22.58 2.37 0.00	22.10 2.38 -0.03	22.42 2.46 0.00	22.80 2.31 -1.83	39.50 1.61 -23.89	48.31 4.82 0.00	23.17 2.43 -1.13	22.43 2.35 -1.39	20.94 1.61 -5.78	17.02 1.69 0.00
NYPA_VERNON____GT2 24162	20.42 1.65 0.00	17.14 1.38 0.00	17.76 1.45 0.00	19.94 1.60 0.00	18.13 1.53 0.00	22.78 1.88 -2.17	27.17 2.45 -0.69	29.68 2.91 0.00	34.21 3.48 0.00	29.70 3.09 -0.05	30.28 3.08 -0.55	26.77 2.78 0.00	22.96 2.50 0.00	23.80 2.57 0.00	22.64 2.43 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.34 4.85 0.00	23.15 2.40 -1.13	22.41 2.33 -1.39	20.95 1.61 -5.78	17.04 1.70 0.00
NYPA_VERNON____GT3 24163	20.42 1.65 0.00	17.14 1.38 0.00	17.76 1.45 0.00	19.94 1.60 0.00	18.13 1.53 0.00	22.78 1.88 -2.17	27.17 2.45 -0.69	29.68 2.91 0.00	34.21 3.48 0.00	29.70 3.09 -0.05	30.28 3.08 -0.55	26.77 2.78 0.00	22.96 2.50 0.00	23.80 2.57 0.00	22.64 2.43 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.34 4.85 0.00	23.15 2.40 -1.13	22.41 2.33 -1.39	20.95 1.61 -5.78	17.04 1.70 0.00
NYPA__ASTORIA_CC1 323568	20.41 1.64 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.93 1.59 0.00	18.11 1.51 0.00	22.77 1.86 -2.17	27.14 2.42 -0.69	29.65 2.89 0.00	34.16 3.44 0.00	29.67 3.06 -0.05	30.23 3.03 -0.55	26.73 2.74 0.00	22.93 2.47 0.00	23.77 2.54 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.82 2.33 -1.83	39.50 1.61 -23.89	48.25 4.76 0.00	23.11 2.36 -1.13	22.38 2.31 -1.39	20.92 1.59 -5.78	17.01 1.68 0.00
NYPA__ASTORIA_CC2 323569	20.41 1.64 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.93 1.59 0.00	18.11 1.51 0.00	22.77 1.86 -2.17	27.14 2.42 -0.69	29.65 2.89 0.00	34.16 3.44 0.00	29.67 3.06 -0.05	30.23 3.03 -0.55	26.73 2.74 0.00	22.93 2.47 0.00	23.77 2.54 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.82 2.33 -1.83	39.50 1.61 -23.89	48.25 4.76 0.00	23.11 2.36 -1.13	22.38 2.31 -1.39	20.92 1.59 -5.78	17.01 1.68 0.00
NYPA__HOLTSVILL 23794	20.75 1.98 0.00	17.22 1.45 0.00	17.97 1.66 0.00	20.21 1.87 0.00	18.52 1.92 0.00	23.10 2.19 -2.17	27.89 3.17 -0.69	30.80 4.04 0.00	35.53 4.80 0.00	30.49 3.88 -0.05	30.97 3.77 -0.55	27.25 3.26 0.00	23.34 2.87 0.00	24.17 2.95 0.00	22.81 2.60 0.00	22.42 2.69 -0.03	22.84 2.88 0.00	23.41 2.92 -1.84	45.63 2.26 -29.38	50.22 6.72 -0.01	23.90 3.15 -1.14	22.96 2.89 -1.39	21.31 1.97 -5.78	17.46 2.12 0.00
NYPA____HELLGATE_GT1 24158	20.36 1.59 0.00	17.10 1.34 0.00	17.72 1.41 0.00	19.88 1.54 0.00	18.09 1.49 0.00	22.76 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.26 3.53 0.00	29.72 3.11 -0.05	30.33 3.13 -0.56	26.81 2.81 0.00	22.95 2.48 0.00	23.79 2.56 0.00	22.61 2.40 0.00	22.13 2.41 -0.03	22.46 2.50 0.00	22.82 2.33 -1.83	39.51 1.61 -23.89	48.26 4.77 0.00	23.14 2.40 -1.13	22.41 2.33 -1.39	20.94 1.61 -5.78	17.02 1.69 0.00
NYPA____HELLGATE_GT2 24159	20.36 1.59 0.00	17.10 1.34 0.00	17.72 1.41 0.00	19.88 1.54 0.00	18.09 1.49 0.00	22.76 1.85 -2.17	27.14 2.42 -0.69	29.72 2.96 0.00	34.26 3.53 0.00	29.72 3.11 -0.05	30.33 3.13 -0.56	26.81 2.81 0.00	22.95 2.48 0.00	23.79 2.56 0.00	22.61 2.40 0.00	22.13 2.41 -0.03	22.46 2.50 0.00	22.82 2.33 -1.83	39.51 1.61 -23.89	48.26 4.77 0.00	23.14 2.40 -1.13	22.41 2.33 -1.39	20.94 1.61 -5.78	17.02 1.69 0.00
NYS_BARGE__HYD 23848	18.35 -0.42 0.00	15.37 -0.40 0.00	15.83 -0.48 0.00	17.78 -0.57 0.00	16.14 -0.46 0.00	18.27 -0.52 -0.05	22.77 -1.28 -0.02	24.85 -1.91 0.00	28.58 -2.14 0.00	24.45 -2.12 0.00	24.65 -2.01 0.00	22.37 -1.62 0.00	19.04 -1.42 0.00	19.64 -1.58 0.00	18.81 -1.40 0.00	18.19 -1.51 0.00	18.45 -1.51 0.00	17.25 -1.42 -0.01	12.97 -1.02 0.00	40.44 -3.06 0.00	18.26 -1.38 -0.03	17.61 -1.11 -0.03	12.96 -0.73 -0.13	14.79 -0.55 0.00
O.H_GEN_BRUCE 24063	18.25 -0.52 0.00	15.35 -0.42 0.00	15.80 -0.51 0.00	17.75 -0.60 0.00	16.13 -0.48 0.00	18.25 -0.54 -0.06	22.82 -1.24 -0.02	25.14 -1.63 0.00	28.95 -1.77 0.00	24.82 -1.75 0.00	24.99 -1.68 -0.01	22.64 -1.36 0.00	19.29 -1.17 0.00	19.95 -1.27 0.00	19.11 -1.10 0.00	18.48 -1.22 0.00	18.74 -1.22 0.00	17.48 -1.19 -0.02	13.10 -0.90 0.00	40.94 -2.55 0.00	18.51 -1.14 -0.03	17.83 -0.88 -0.04	13.08 -0.63 -0.15	14.84 -0.50 0.00
OAK ORCHARD__HYD 24046	18.66 -0.11 0.00	15.65 -0.12 0.00	16.14 -0.18 0.00	18.13 -0.21 0.00	16.45 -0.15 0.00	18.63 -0.11 0.00	23.68 -0.35 0.00	26.28 -0.48 0.00	30.20 -0.53 0.00	25.93 -0.63 0.00	26.05 -0.60 0.00	23.55 -0.44 0.00	20.04 -0.42 0.00	20.74 -0.48 0.00	19.81 -0.40 0.00	19.22 -0.48 0.00	19.49 -0.47 0.00	18.22 -0.43 0.00	13.71 -0.29 0.00	42.72 -0.77 0.00	19.24 -0.37 0.00	18.40 -0.28 0.00	13.33 -0.23 0.00	15.15 -0.18 0.00
OCC_CHEM__DRP 24175	18.08 -0.69 0.00	15.15 -0.61 0.00	15.62 -0.70 0.00	17.54 -0.81 0.00	15.92 -0.68 0.00	18.01 -0.78 -0.05	22.38 -1.67 -0.02	24.53 -2.23 0.00	28.22 -2.51 0.00	24.14 -2.43 0.00	24.31 -2.35 -0.01	22.08 -1.91 0.00	18.79 -1.67 0.00	19.39 -1.83 0.00	18.59 -1.62 0.00	17.99 -1.71 0.00	18.23 -1.73 0.00	17.05 -1.62 -0.01	12.79 -1.21 0.00	40.00 -3.49 0.00	18.07 -1.57 -0.03	17.41 -1.31 -0.03	12.82 -0.87 -0.13	14.61 -0.72 0.00
OLIN_CORP_DRP 24177	18.09 -0.68 0.00	15.15 -0.61 0.00	15.61 -0.70 0.00	17.54 -0.81 0.00	15.91 -0.69 0.00	17.99 -0.80 -0.05	22.35 -1.70 -0.02	24.29 -2.47 0.00	27.93 -2.80 0.00	23.88 -2.69 0.00	24.08 -2.58 -0.01	21.87 -2.13 0.00	18.61 -1.86 0.00	19.18 -2.04 0.00	18.40 -1.81 0.00	17.78 -1.92 0.00	18.02 -1.94 0.00	16.86 -1.81 -0.01	12.68 -1.32 0.00	39.51 -3.98 0.00	17.84 -1.80 -0.03	17.24 -1.48 -0.03	12.72 -0.98 -0.14	14.55 -0.78 0.00
OLIN_CORP_DSASP 323712	18.08 -0.69 0.00	15.15 -0.61 0.00	15.62 -0.70 0.00	17.54 -0.81 0.00	15.92 -0.68 0.00	18.01 -0.78 -0.05	22.38 -1.67 -0.02	24.53 -2.23 0.00	28.22 -2.51 0.00	24.14 -2.43 0.00	24.31 -2.35 -0.01	22.08 -1.91 0.00	18.79 -1.67 0.00	19.39 -1.83 0.00	18.59 -1.62 0.00	17.99 -1.71 0.00	18.23 -1.73 0.00	17.05 -1.62 -0.01	12.79 -1.21 0.00	40.00 -3.49 0.00	18.07 -1.57 -0.03	17.41 -1.31 -0.03	12.82 -0.87 -0.13	14.61 -0.72 0.00

ONEIDA_HERK_LFGE 323681	19.06 0.29 0.00	15.99 0.22 0.00	16.51 0.20 0.00	18.58 0.23 0.00	16.80 0.20 0.00	18.89 0.27 0.12	24.49 0.49 0.04	27.40 0.64 0.00	31.71 0.98 0.00	27.38 0.82 0.00	27.42 0.80 0.03	24.67 0.67 0.00	21.03 0.57 0.00	21.79 0.57 0.00	20.63 0.41 0.00	20.03 0.33 0.00	20.32 0.36 0.00	18.97 0.35 0.03	14.31 0.31 0.00	44.40 0.91 0.00	19.92 0.37 0.06	18.96 0.35 0.08	13.45 0.21 0.32	15.53 0.20 0.00
ONONDAGA_REF_OCCRA 23987	18.74 -0.02 0.00	15.74 -0.03 0.00	16.25 -0.07 0.00	18.26 -0.08 0.00	16.54 -0.06 0.00	18.69 -0.05 0.00	23.94 -0.10 0.00	26.67 -0.09 0.00	30.70 -0.03 0.00	26.49 -0.08 0.00	26.58 -0.07 0.00	23.93 -0.06 0.00	20.42 -0.04 0.00	21.18 -0.04 0.00	20.18 -0.03 0.00	19.62 -0.08 0.00	19.89 -0.07 0.00	18.59 -0.07 0.00	13.98 -0.02 0.00	43.45 -0.04 0.00	19.58 -0.04 0.00	18.72 0.04 0.00	13.56 0.00 0.00	15.32 -0.02 0.00
ONONDAGA___COGEN 23986	18.70 -0.07 0.00	15.70 -0.06 0.00	16.21 -0.10 0.00	18.23 -0.11 0.00	16.52 -0.08 0.00	18.69 -0.06 0.00	23.94 -0.09 0.00	26.64 -0.12 0.00	30.60 -0.13 0.00	26.39 -0.17 0.00	26.49 -0.16 0.00	23.86 -0.14 0.00	20.34 -0.12 0.00	21.11 -0.12 0.00	20.12 -0.09 0.00	19.57 -0.13 0.00	19.85 -0.11 0.00	18.55 -0.10 0.00	13.95 -0.04 0.00	43.33 -0.16 0.00	19.52 -0.09 0.00	18.65 -0.03 0.00	13.50 -0.05 0.00	15.27 -0.06 0.00
ONTARIO___LFGE 23819	19.01 0.24 0.00	15.96 0.19 0.00	16.43 0.12 0.00	18.46 0.11 0.00	16.77 0.17 0.00	19.07 0.27 -0.05	24.31 0.26 -0.02	27.07 0.31 0.00	31.17 0.45 0.00	26.83 0.27 0.00	26.99 0.32 -0.01	24.31 0.31 0.00	20.72 0.26 0.00	21.49 0.27 0.00	20.51 0.29 0.00	19.88 0.18 0.00	20.17 0.21 0.00	18.83 0.16 -0.01	14.18 0.18 0.00	44.13 0.64 0.00	19.88 0.24 -0.03	19.03 0.31 -0.03	13.84 0.14 -0.14	15.52 0.18 0.00
ORANGEVILLE_WT_PWR 323706	18.43 -0.34 0.00	15.40 -0.36 0.00	15.84 -0.47 0.00	17.80 -0.55 0.00	16.19 -0.41 0.00	18.37 -0.44 -0.06	23.02 -1.03 -0.02	25.37 -1.39 0.00	29.22 -1.51 0.00	25.13 -1.43 0.00	25.40 -1.26 -0.02	23.04 -0.95 0.00	19.67 -0.80 0.00	20.33 -0.89 0.00	19.42 -0.80 0.00	18.74 -0.96 0.00	19.03 -0.93 0.00	17.73 -0.94 -0.02	13.26 -0.74 0.00	41.29 -2.20 0.00	18.60 -1.05 -0.03	17.94 -0.79 -0.04	13.14 -0.59 -0.17	14.85 -0.48 0.00
OSWEGATCHIE___HYD 24044	18.32 -0.45 0.00	15.38 -0.38 0.00	15.90 -0.41 0.00	17.86 -0.48 0.00	16.15 -0.45 0.00	18.24 -0.44 0.07	23.52 -0.49 0.02	26.25 -0.51 0.00	29.78 -0.95 0.00	25.66 -0.90 0.00	25.66 -0.97 0.02	23.06 -0.93 0.00	19.63 -0.83 0.00	20.34 -0.88 0.00	19.48 -0.73 0.00	18.92 -0.77 0.00	19.17 -0.79 0.00	17.92 -0.72 0.02	13.51 -0.48 0.00	42.10 -1.39 0.00	18.91 -0.67 0.03	18.07 -0.57 0.04	12.96 -0.42 0.18	14.88 -0.46 0.00
OSWEGO___5 23606	18.45 -0.32 0.00	15.49 -0.27 0.00	16.01 -0.31 0.00	18.00 -0.34 0.00	16.30 -0.30 0.00	18.41 -0.33 0.00	23.58 -0.46 0.00	26.24 -0.52 0.00	30.14 -0.59 0.00	26.02 -0.54 0.00	26.10 -0.54 0.00	23.51 -0.48 0.00	20.06 -0.40 0.00	20.80 -0.42 0.00	19.82 -0.39 0.00	19.29 -0.41 0.00	19.56 -0.39 0.00	18.28 -0.37 0.00	13.74 -0.26 0.00	42.67 -0.82 0.00	19.23 -0.38 0.00	18.36 -0.32 0.00	13.31 -0.25 0.00	15.06 -0.28 0.00
OSWEGO___6 23613	18.45 -0.32 0.00	15.49 -0.27 0.00	16.01 -0.31 0.00	18.00 -0.34 0.00	16.30 -0.30 0.00	18.41 -0.33 0.00	23.58 -0.46 0.00	26.24 -0.52 0.00	30.14 -0.59 0.00	26.02 -0.54 0.00	26.10 -0.54 0.00	23.51 -0.48 0.00	20.06 -0.40 0.00	20.80 -0.42 0.00	19.82 -0.39 0.00	19.29 -0.41 0.00	19.56 -0.39 0.00	18.28 -0.37 0.00	13.74 -0.26 0.00	42.67 -0.82 0.00	19.23 -0.38 0.00	18.36 -0.32 0.00	13.31 -0.25 0.00	15.06 -0.28 0.00
OUTOKUMPU-AB___DRP 24206	18.60 -0.17 0.00	15.59 -0.17 0.00	16.06 -0.25 0.00	18.04 -0.31 0.00	16.38 -0.22 0.00	18.56 -0.23 -0.05	23.18 -0.88 -0.02	25.40 -1.37 0.00	29.21 -1.52 0.00	25.00 -1.57 0.00	25.20 -1.46 -0.01	22.87 -1.13 0.00	19.47 -0.99 0.00	20.10 -1.12 0.00	19.25 -0.96 0.00	18.61 -1.08 0.00	18.88 -1.08 0.00	17.64 -1.03 -0.01	13.26 -0.74 0.00	41.40 -2.10 0.00	18.68 -0.96 -0.03	17.99 -0.72 -0.03	13.22 -0.48 -0.14	15.05 -0.29 0.00
OXBOW____ 24026	18.22 -0.55 0.00	15.28 -0.49 0.00	15.74 -0.57 0.00	17.67 -0.67 0.00	16.05 -0.55 0.00	18.16 -0.63 -0.05	22.61 -1.44 -0.02	24.78 -1.98 0.00	28.52 -2.20 0.00	24.40 -2.17 0.00	24.58 -2.08 -0.01	22.32 -1.67 0.00	19.00 -1.46 0.00	19.61 -1.62 0.00	18.79 -1.42 0.00	18.18 -1.52 0.00	18.43 -1.53 0.00	17.23 -1.44 -0.01	12.93 -1.06 0.00	40.44 -3.06 0.00	18.26 -1.38 -0.03	17.59 -1.12 -0.03	12.94 -0.75 -0.13	14.74 -0.59 0.00
OXY_CHEM_DSASP 323612	18.08 -0.69 0.00	15.15 -0.61 0.00	15.62 -0.70 0.00	17.54 -0.81 0.00	15.92 -0.68 0.00	18.01 -0.78 -0.05	22.38 -1.67 -0.02	24.53 -2.23 0.00	28.22 -2.51 0.00	24.14 -2.43 0.00	24.31 -2.35 -0.01	22.08 -1.91 0.00	18.79 -1.67 0.00	19.39 -1.83 0.00	18.59 -1.62 0.00	17.99 -1.71 0.00	18.23 -1.73 0.00	17.05 -1.62 -0.01	12.79 -1.21 0.00	40.00 -3.49 0.00	18.07 -1.57 -0.03	17.41 -1.31 -0.03	12.82 -0.87 -0.13	14.61 -0.72 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	18.08 -0.69 0.00	15.15 -0.61 0.00	15.62 -0.70 0.00	17.54 -0.81 0.00	15.92 -0.68 0.00	18.01 -0.78 -0.05	22.38 -1.67 -0.02	24.53 -2.23 0.00	28.22 -2.51 0.00	24.14 -2.43 0.00	24.31 -2.35 -0.01	22.08 -1.91 0.00	18.79 -1.67 0.00	19.39 -1.83 0.00	18.59 -1.62 0.00	17.99 -1.71 0.00	18.23 -1.73 0.00	17.05 -1.62 -0.01	12.79 -1.21 0.00	40.00 -3.49 0.00	18.07 -1.57 -0.03	17.41 -1.31 -0.03	12.82 -0.87 -0.13	14.61 -0.72 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.35 1.58 0.00	17.09 1.33 0.00	17.71 1.40 0.00	19.88 1.53 0.00	18.09 1.49 0.00	22.75 1.84 -2.17	27.14 2.42 -0.69	29.71 2.95 0.00	34.24 3.52 0.00	29.71 3.10 -0.05	30.30 3.10 -0.56	26.78 2.79 0.00	22.92 2.46 0.00	23.76 2.53 0.00	22.58 2.37 0.00	22.11 2.38 -0.03	22.43 2.47 0.00	22.80 2.31 -1.83	39.50 1.60 -23.89	48.25 4.75 0.00	23.12 2.38 -1.13	22.38 2.30 -1.39	20.92 1.58 -5.78	17.00 1.66 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.35 1.58 0.00	17.10 1.33 0.00	17.71 1.40 0.00	19.85 1.51 0.00	18.08 1.48 0.00	22.74 1.83 -2.17	27.13 2.41 -0.69	29.73 2.97 0.00	34.25 3.52 0.00	29.71 3.10 -0.05	30.32 3.12 -0.56	26.81 2.81 0.00	22.94 2.48 0.00	23.80 2.57 0.00	22.60 2.39 0.00	22.13 2.40 -0.03	22.45 2.49 0.00	22.82 2.33 -1.83	39.52 1.63 -23.89	48.38 4.88 0.00	23.19 2.44 -1.13	22.44 2.36 -1.39	20.95 1.61 -5.78	17.02 1.69 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	18.79 0.02 0.00	15.79 0.03 0.00	16.25 -0.06 0.00	18.24 -0.10 0.00	16.59 -0.01 0.00	18.81 0.01 -0.06	23.57 -0.48 -0.02	25.97 -0.80 0.00	29.92 -0.80 0.00	25.66 -0.90 0.00	25.87 -0.79 -0.02	23.41 -0.58 0.00	19.97 -0.49 0.00	20.67 -0.55 0.00	19.79 -0.43 0.00	19.12 -0.58 0.00	19.41 -0.55 0.00	18.08 -0.59 -0.02	13.58 -0.42 0.00	42.39 -1.10 0.00	19.16 -0.49 -0.03	18.47 -0.24 -0.04	13.52 -0.19 -0.15	15.31 -0.02 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.50 1.73 0.00	17.20 1.44 0.00	17.81 1.50 0.00	20.03 1.69 0.00	18.20 1.60 0.00	22.96 1.98 -2.24	27.47 2.72 -0.71	29.96 3.20 0.00	34.48 3.75 0.00	29.91 3.30 -0.05	30.49 3.27 -0.57	26.91 2.92 0.00	23.00 2.54 0.00	23.84 2.62 0.00	22.65 2.44 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.85 2.41 -1.79	38.38 1.76 -22.62	48.74 5.25 0.00	23.31 2.53 -1.17	22.53 2.41 -1.43	21.17 1.65 -5.97	17.06 1.72 0.00
PEEKSKILL____ 23653	20.22 1.45 0.00	16.98 1.22 0.00	17.59 1.27 0.00	19.77 1.43 0.00	17.97 1.37 0.00	22.59 1.70 -2.15	27.01 2.29 -0.68	29.45 2.69 0.00	33.91 3.18 0.00	29.45 2.84 -0.05	30.03 2.83 -0.55	26.52 2.52 0.00	22.69 2.22 0.00	23.53 2.31 0.00	22.35 2.14 0.00	21.89 2.17 -0.03	22.21 2.25 0.00	22.58 2.12 -1.81	39.06 1.51 -23.55	47.98 4.48 0.00	22.93 2.19 -1.12	22.16 2.10 -1.38	20.73 1.45 -5.73	16.86 1.52 0.00
PGE MADISON__WINDPWR 24146	20.26 1.49 0.00	16.92 1.16 0.00	17.37 1.06 0.00	19.52 1.17 0.00	17.71 1.11 0.00	20.24 1.22 -0.28	25.95 1.83 -0.09	28.91 2.15 0.00	33.28 2.56 0.00	28.71 2.14 -0.01	28.89 2.17 -0.07	25.97 1.98 0.00	22.05 1.59 0.00	22.88 1.66 0.00	21.78 1.57 0.00	21.14 1.44 0.00	21.42 1.46 0.00	20.15 1.39 -0.11	15.76 1.14 -0.62	46.98 3.49 0.00	21.22 1.46 -0.15	20.24 1.38 -0.18	15.12 0.81 -0.75	16.13 0.79 0.00
PIERCEFIELD____HYD 23852	18.13 -0.64 0.00	15.24 -0.52 0.00	15.78 -0.54 0.00	17.70 -0.65 0.00	15.99 -0.61 0.00	18.07 -0.61 0.06	23.26 -0.75 0.02	25.94 -0.82 0.00	29.63 -1.09 0.00	25.50 -1.06 0.00	25.51 -1.13 0.01	22.99 -1.00 0.00	19.57 -0.89 0.00	20.29 -0.94 0.00	19.26 -0.95 0.00	18.56 -1.13 0.00	18.75 -1.21 0.00	17.53 -1.11 0.02	13.19 -0.81 0.00	41.25 -2.24 0.00	18.51 -1.07 0.03	17.68 -0.97 0.04	12.74 -0.65 0.16	14.69 -0.64 0.00
PINELAWN_CC_1 323563	20.58 1.81 0.00	17.17 1.40 0.00	17.84 1.53 0.00	20.04 1.69 0.00	18.29 1.69 0.00	22.94 2.03 -2.17	27.62 2.90 -0.69	30.37 3.61 0.00	35.00 4.27 0.00	30.21 3.60 -0.05	30.60 3.40 -0.55	26.88 2.89 0.00	22.95 2.49 0.00	23.77 2.55 0.00	22.48 2.27 0.00	22.09 2.36 -0.03	22.47 2.51 0.00	23.00 2.51 -1.84	44.98 1.89 -29.09	49.20 5.70 -0.01	23.45 2.70 -1.14	22.61 2.54 -1.39	21.19 1.85 -5.78	17.27 1.94 0.00
PJM_GEN_HTP_PROXY 323702	20.41 1.65 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.60 0.00	18.12 1.52 0.00	22.79 1.88 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.12 -0.05	30.32 3.12 -0.55	26.81 2.82 0.00	22.97 2.51 0.00	23.82 2.60 0.00	22.65 2.44 0.00	22.19 2.46 -0.03	22.51 2.54 0.00	22.88 2.39 -1.83	39.56 1.67 -23.89	48.48 4.99 0.00	23.18 2.43 -1.13	22.42 2.35 -1.39	20.95 1.62 -5.78	17.04 1.71 0.00
PJM_GEN_KEystone 24065	19.24 0.48 0.00	16.22 0.46 0.00	16.74 0.43 0.00	18.81 0.46 0.00	17.10 0.50 0.00	20.38 0.64 -1.00	25.00 0.64 -0.32	27.45 0.69 0.00	31.64 0.92 0.00	27.34 0.75 -0.02	27.69 0.79 -0.25	24.72 0.73 0.00	21.14 0.68 0.00	21.93 0.70 0.00	20.91 0.70 0.00	20.35 0.63 -0.01	20.64 0.68 0.00	20.05 0.58 -0.81	24.80 0.40 -10.40	44.76 1.26 0.00	20.80 0.67 -0.52	20.11 0.78 -0.64	16.73 0.51 -2.67	15.94 0.60 0.00
PJM_GEN_NEPTUNE_PROXY 323594	20.36 1.59 0.00	17.01 1.25 0.00	17.67 1.36 0.00	19.86 1.51 0.00	18.11 1.51 0.00	22.74 1.83 -2.17	27.31 2.59 -0.69	29.94 3.17 0.00	34.47 3.75 0.00	29.80 3.19 -0.05	30.34 3.14 -0.55	26.75 2.76 0.00	22.90 2.44 0.00	23.73 2.50 0.00	22.47 2.26 0.00	22.05 2.33 -0.03	22.43 2.47 0.00	22.93 2.44 -1.84	40.67 1.83 -24.85	48.89 5.40 0.00	23.33 2.58 -1.13	22.49 2.42 -1.39	20.99 1.66 -5.78	17.06 1.73 0.00
PJM_GEN_VFT_PROXY 323633	20.43 1.66 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.61 0.00	18.13 1.53 0.00	22.80 1.89 -2.17	27.20 2.48 -0.69	29.68 2.92 0.00	34.21 3.48 0.00	29.73 3.12 -0.05	30.32 3.12 -0.55	26.81 2.81 0.00	22.98 2.52 0.00	23.83 2.61 0.00	22.66 2.45 0.00	22.20 2.47 -0.03	22.52 2.56 0.00	22.89 2.40 -1.83	39.57 1.68 -23.89	48.48 4.99 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.73 0.00
PLEASANTVLY__LBMP 24000	20.21 1.44 0.00	16.98 1.21 0.00	17.58 1.27 0.00	19.77 1.43 0.00	17.96 1.36 0.00	22.66 1.65 -2.27	26.98 2.22 -0.72	29.35 2.59 0.00	33.78 3.05 0.00	29.33 2.72 -0.05	29.94 2.71 -0.58	26.40 2.41 0.00	22.56 2.09 0.00	23.41 2.18 0.00	22.23 2.02 0.00	21.77 2.04 -0.03	22.07 2.11 0.00	22.62 2.00 -1.98	41.46 1.43 -26.04	47.74 4.25 0.00	22.87 2.08 -1.18	22.13 2.00 -1.45	20.99 1.38 -6.05	16.80 1.46 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.30 1.53 0.00	17.04 1.28 0.00	17.65 1.33 0.00	19.85 1.50 0.00	18.03 1.43 0.00	22.70 1.75 -2.21	27.10 2.37 -0.70	29.53 2.77 0.00	33.99 3.27 0.00	29.52 2.91 -0.05	30.10 2.90 -0.56	26.58 2.58 0.00	22.72 2.26 0.00	23.56 2.34 0.00	22.39 2.18 0.00	21.92 2.19 -0.03	22.23 2.27 0.00	22.67 2.14 -1.88	40.04 1.54 -24.50	48.06 4.57 0.00	22.99 2.23 -1.15	22.24 2.14 -1.41	20.91 1.48 -5.87	16.89 1.56 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.37 1.61 0.00	17.11 1.35 0.00	17.71 1.40 0.00	19.92 1.58 0.00	18.10 1.50 0.00	22.89 1.83 -2.33	27.26 2.49 -0.73	29.67 2.90 0.00	34.11 3.39 0.00	29.61 3.00 -0.05	30.22 2.98 -0.59	26.64 2.64 0.00	22.74 2.28 0.00	23.59 2.36 0.00	22.41 2.20 0.00	21.94 2.21 -0.03	22.25 2.29 0.00	22.49 2.18 -1.66	35.38 1.59 -19.79	48.26 4.77 0.00	23.12 2.30 -1.21	22.37 2.19 -1.49	21.27 1.52 -6.20	16.92 1.59 0.00
POLETTI____ 23519	20.40 1.63 0.00	17.13 1.36 0.00	17.74 1.42 0.00	19.93 1.58 0.00	18.11 1.51 0.00	22.77 1.86 -2.17	27.18 2.46 -0.69	29.65 2.89 0.00	34.16 3.43 0.00	29.70 3.09 -0.05	30.26 3.06 -0.55	26.76 2.77 0.00	22.94 2.48 0.00	23.79 2.56 0.00	22.63 2.42 0.00	22.17 2.44 -0.03	22.48 2.52 0.00	22.86 2.37 -1.83	39.54 1.65 -23.89	48.40 4.90 0.00	23.14 2.40 -1.13	22.40 2.32 -1.39	20.93 1.60 -5.78	17.03 1.70 0.00
PORT_JEFF_3 23555	20.80 2.03 0.00	17.26 1.49 0.00	18.01 1.70 0.00	20.27 1.92 0.00	18.57 1.97 0.00	23.16 2.25 -2.17	27.98 3.25 -0.69	30.91 4.15 0.00	35.66 4.93 0.00	30.61 4.00 -0.05	31.08 3.88 -0.55	27.34 3.35 0.00	23.41 2.95 0.00	24.25 3.02 0.00	22.86 2.65 0.00	22.46 2.74 -0.03	22.89 2.93 0.00	23.47 2.98 -1.84	45.68 2.31 -29.37	50.37 6.87 -0.01	23.97 3.21 -1.14	23.02 2.95 -1.39	21.36 2.03 -5.78	17.51 2.18 0.00
PORT_JEFF_4 23616	20.80 2.03 0.00	17.26 1.49 0.00	18.01 1.70 0.00	20.27 1.92 0.00	18.57 1.97 0.00	23.16 2.25 -2.17	27.98 3.25 -0.69	30.91 4.15 0.00	35.66 4.93 0.00	30.61 4.00 -0.05	31.08 3.88 -0.55	27.34 3.35 0.00	23.41 2.95 0.00	24.25 3.02 0.00	22.86 2.65 0.00	22.46 2.74 -0.03	22.89 2.93 0.00	23.47 2.98 -1.84	45.68 2.31 -29.37	50.37 6.87 -0.01	23.97 3.21 -1.14	23.02 2.95 -1.39	21.36 2.03 -5.78	17.51 2.18 0.00

PORT_JEFF_IC 23713	20.84 2.07 0.00	17.28 1.51 0.00	18.03 1.72 0.00	20.31 1.97 0.00	18.63 2.03 0.00	23.23 2.32 -2.17	28.07 3.35 -0.69	31.03 4.27 0.00	35.82 5.09 0.00	30.73 4.12 -0.05	31.19 3.99 -0.55	27.43 3.44 0.00	23.49 3.03 0.00	24.32 3.10 0.00	22.89 2.67 0.00	22.48 2.75 -0.03	22.91 2.95 0.00	23.50 3.01 -1.84	45.70 2.35 -29.36	50.48 6.98 -0.01	24.02 3.27 -1.14	23.07 3.00 -1.39	21.41 2.08 -5.78	17.57 2.24 0.00
PPL PILGRIM_ST_GT1 24216	20.72 1.95 0.00	17.24 1.48 0.00	17.96 1.65 0.00	20.18 1.84 0.00	18.45 1.85 0.00	23.07 2.16 -2.17	27.85 3.13 -0.69	30.70 3.94 0.00	35.38 4.66 0.00	30.46 3.85 -0.05	30.97 3.77 -0.55	27.29 3.29 0.00	23.35 2.89 0.00	24.18 2.95 0.00	22.75 2.54 0.00	22.40 2.67 -0.03	22.79 2.83 0.00	23.37 2.88 -1.84	45.56 2.24 -29.32	50.16 6.66 -0.01	23.88 3.14 -1.14	23.00 2.93 -1.39	21.34 2.00 -5.78	17.45 2.11 0.00
PPL PILGRIM_ST_GT2 24217	20.72 1.95 0.00	17.24 1.48 0.00	17.96 1.65 0.00	20.18 1.84 0.00	18.45 1.85 0.00	23.07 2.16 -2.17	27.85 3.13 -0.69	30.70 3.94 0.00	35.38 4.66 0.00	30.46 3.85 -0.05	30.97 3.77 -0.55	27.29 3.29 0.00	23.35 2.89 0.00	24.18 2.95 0.00	22.75 2.54 0.00	22.40 2.67 -0.03	22.79 2.83 0.00	23.37 2.88 -1.84	45.56 2.24 -29.32	50.16 6.66 -0.01	23.88 3.14 -1.14	23.00 2.93 -1.39	21.34 2.00 -5.78	17.45 2.11 0.00
PPL_SHRM_GT3 24213	20.75 1.98 0.00	17.13 1.37 0.00	17.99 1.68 0.00	20.22 1.88 0.00	18.59 1.99 0.00	23.02 2.11 -2.17	27.85 3.13 -0.69	30.90 4.13 0.00	35.69 4.97 0.00	30.45 3.84 -0.05	30.90 3.70 -0.55	27.16 3.16 0.00	23.25 2.79 0.00	24.10 2.88 0.00	22.75 2.54 0.00	22.36 2.63 -0.03	22.80 2.84 0.00	23.41 2.92 -1.84	45.65 2.28 -29.37	50.29 6.79 -0.01	23.93 3.18 -1.14	22.96 2.89 -1.39	21.29 1.96 -5.78	17.51 2.17 0.00
PPL_SHRM_GT4 24214	20.75 1.98 0.00	17.13 1.37 0.00	17.99 1.68 0.00	20.22 1.88 0.00	18.59 1.99 0.00	23.02 2.11 -2.17	27.85 3.13 -0.69	30.90 4.13 0.00	35.69 4.97 0.00	30.45 3.84 -0.05	30.90 3.70 -0.55	27.16 3.16 0.00	23.25 2.79 0.00	24.10 2.88 0.00	22.75 2.54 0.00	22.36 2.63 -0.03	22.80 2.84 0.00	23.41 2.92 -1.84	45.65 2.28 -29.37	50.29 6.79 -0.01	23.93 3.18 -1.14	22.96 2.89 -1.39	21.29 1.96 -5.78	17.51 2.17 0.00
PROJECT___ORANGE 1 24174	18.69 -0.08 0.00	15.69 -0.08 0.00	16.20 -0.11 0.00	18.22 -0.13 0.00	16.50 -0.10 0.00	18.63 -0.11 0.00	23.84 -0.20 0.00	26.54 -0.22 0.00	30.51 -0.22 0.00	26.32 -0.24 0.00	26.42 -0.22 0.00	23.80 -0.19 0.00	20.31 -0.15 0.00	21.06 -0.16 0.00	20.08 -0.13 0.00	19.53 -0.16 0.00	19.81 -0.15 0.00	18.51 -0.14 0.00	13.92 -0.08 0.00	43.24 -0.25 0.00	19.47 -0.14 0.00	18.64 -0.05 0.00	13.51 -0.05 0.00	15.27 -0.06 0.00
PROJECT___ORANGE 2 24166	18.69 -0.08 0.00	15.69 -0.08 0.00	16.20 -0.11 0.00	18.22 -0.13 0.00	16.50 -0.10 0.00	18.63 -0.11 0.00	23.84 -0.20 0.00	26.54 -0.22 0.00	30.51 -0.22 0.00	26.32 -0.24 0.00	26.42 -0.22 0.00	23.80 -0.19 0.00	20.31 -0.15 0.00	21.06 -0.16 0.00	20.08 -0.13 0.00	19.53 -0.16 0.00	19.81 -0.15 0.00	18.51 -0.14 0.00	13.92 -0.08 0.00	43.24 -0.25 0.00	19.47 -0.14 0.00	18.64 -0.05 0.00	13.51 -0.05 0.00	15.27 -0.06 0.00
PYRITES___HYD 24023	18.27 -0.49 0.00	15.36 -0.41 0.00	15.90 -0.41 0.00	17.83 -0.52 0.00	16.12 -0.48 0.00	18.23 -0.45 0.06	23.49 -0.53 0.02	26.21 -0.55 0.00	29.95 -0.77 0.00	25.77 -0.79 0.00	25.77 -0.86 0.01	23.26 -0.74 0.00	19.78 -0.69 0.00	20.50 -0.72 0.00	19.46 -0.75 0.00	18.79 -0.90 0.00	19.00 -0.96 0.00	17.78 -0.86 0.02	13.40 -0.60 0.00	41.88 -1.62 0.00	18.77 -0.81 0.03	17.89 -0.76 0.04	12.87 -0.52 0.16	14.83 -0.51 0.00
RAMAPO___LBMP 323565	20.19 1.42 0.00	16.96 1.20 0.00	17.56 1.25 0.00	19.74 1.40 0.00	17.95 1.35 0.00	22.52 1.69 -2.09	26.97 2.27 -0.66	29.41 2.65 0.00	33.86 3.14 0.00	29.41 2.80 -0.05	29.97 2.79 -0.53	26.47 2.47 0.00	22.64 2.18 0.00	23.48 2.25 0.00	22.30 2.09 0.00	21.84 2.11 -0.03	22.15 2.19 0.00	22.45 2.06 -1.74	37.88 1.46 -22.42	47.85 4.36 0.00	22.84 2.14 -1.09	22.08 2.06 -1.34	20.55 1.41 -5.57	16.82 1.49 0.00
RANKINE____ 23646	18.61 -0.16 0.00	15.61 -0.15 0.00	16.07 -0.24 0.00	18.04 -0.30 0.00	16.40 -0.20 0.00	18.59 -0.20 -0.06	23.24 -0.81 -0.02	25.55 -1.21 0.00	29.42 -1.31 0.00	25.21 -1.35 0.00	25.43 -1.23 -0.01	23.05 -0.94 0.00	19.63 -0.83 0.00	20.29 -0.93 0.00	19.42 -0.80 0.00	18.77 -0.93 0.00	19.05 -0.91 0.00	17.77 -0.89 -0.02	13.34 -0.66 0.00	41.65 -1.85 0.00	18.80 -0.84 -0.03	18.11 -0.60 -0.04	13.28 -0.43 -0.15	15.07 -0.27 0.00
RAVENSWOOD_GT2_1 24244	20.41 1.64 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.60 0.00	18.12 1.52 0.00	22.78 1.87 -2.17	27.21 2.48 -0.69	29.69 2.93 0.00	34.22 3.49 0.00	29.73 3.11 -0.05	30.30 3.10 -0.55	26.78 2.79 0.00	22.95 2.49 0.00	23.81 2.58 0.00	22.64 2.43 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.86 2.37 -1.83	39.56 1.67 -23.89	48.44 4.95 0.00	23.17 2.42 -1.13	22.41 2.34 -1.39	20.95 1.61 -5.78	17.04 1.70 0.00
RAVENSWOOD_GT2_2 24245	20.41 1.64 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.60 0.00	18.12 1.52 0.00	22.78 1.87 -2.17	27.21 2.48 -0.69	29.69 2.93 0.00	34.22 3.49 0.00	29.73 3.11 -0.05	30.30 3.10 -0.55	26.78 2.79 0.00	22.95 2.49 0.00	23.81 2.58 0.00	22.64 2.43 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.86 2.37 -1.83	39.56 1.67 -23.89	48.44 4.95 0.00	23.17 2.42 -1.13	22.41 2.34 -1.39	20.95 1.61 -5.78	17.04 1.70 0.00
RAVENSWOOD_GT2_3 24246	20.42 1.66 0.00	17.14 1.38 0.00	17.76 1.45 0.00	19.95 1.61 0.00	18.13 1.53 0.00	22.79 1.88 -2.17	27.22 2.50 -0.69	29.71 2.95 0.00	34.23 3.51 0.00	29.75 3.13 -0.05	30.32 3.12 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.82 2.60 0.00	22.65 2.44 0.00	22.19 2.46 -0.03	22.51 2.54 0.00	22.88 2.39 -1.83	39.57 1.67 -23.89	48.48 4.99 0.00	23.18 2.43 -1.13	22.42 2.35 -1.39	20.96 1.62 -5.78	17.05 1.71 0.00
RAVENSWOOD_GT2_4 24247	20.42 1.66 0.00	17.14 1.38 0.00	17.76 1.45 0.00	19.95 1.61 0.00	18.13 1.53 0.00	22.79 1.88 -2.17	27.22 2.50 -0.69	29.71 2.95 0.00	34.23 3.51 0.00	29.75 3.13 -0.05	30.32 3.12 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.82 2.60 0.00	22.65 2.44 0.00	22.19 2.46 -0.03	22.51 2.54 0.00	22.88 2.39 -1.83	39.57 1.67 -23.89	48.48 4.99 0.00	23.18 2.43 -1.13	22.42 2.35 -1.39	20.96 1.62 -5.78	17.05 1.71 0.00
RAVENSWOOD_GT3_1 24248	20.41 1.64 0.00	17.14 1.38 0.00	17.75 1.43 0.00	19.94 1.60 0.00	18.12 1.52 0.00	22.78 1.87 -2.17	27.21 2.48 -0.69	29.69 2.93 0.00	34.22 3.49 0.00	29.73 3.11 -0.05	30.30 3.10 -0.55	26.78 2.79 0.00	22.95 2.49 0.00	23.81 2.58 0.00	22.63 2.42 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.86 2.37 -1.83	39.56 1.67 -23.89	48.44 4.95 0.00	23.17 2.42 -1.13	22.41 2.34 -1.39	20.95 1.61 -5.78	17.04 1.70 0.00

RAVENSWOOD_GT3_2 24249	20.41 1.64 0.00	17.14 1.38 0.00	17.75 1.43 0.00	19.94 1.60 0.00	18.12 1.52 0.00	22.78 1.87 -2.17	27.21 2.48 -0.69	29.69 2.93 0.00	34.22 3.49 0.00	29.73 3.11 -0.05	30.30 3.10 -0.55	26.78 2.79 0.00	22.95 2.49 0.00	23.81 2.58 0.00	22.63 2.42 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.86 2.37 -1.83	39.56 1.67 -23.89	48.44 4.95 0.00	23.17 2.42 -1.13	22.41 2.34 -1.39	20.95 1.61 -5.78	17.04 1.70 0.00
RAVENSWOOD_GT3_3 24250	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.14 1.54 0.00	22.81 1.90 -2.17	27.24 2.52 -0.69	29.73 2.97 0.00	34.25 3.53 0.00	29.76 3.15 -0.05	30.34 3.14 -0.55	26.83 2.83 0.00	22.99 2.53 0.00	23.84 2.62 0.00	22.67 2.46 0.00	22.20 2.47 -0.03	22.52 2.56 0.00	22.90 2.41 -1.83	39.58 1.69 -23.89	48.52 5.03 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.72 0.00
RAVENSWOOD_GT3_4 24251	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.96 1.62 0.00	18.14 1.54 0.00	22.81 1.90 -2.17	27.24 2.52 -0.69	29.73 2.97 0.00	34.25 3.53 0.00	29.76 3.15 -0.05	30.34 3.14 -0.55	26.83 2.83 0.00	22.99 2.53 0.00	23.84 2.62 0.00	22.67 2.46 0.00	22.20 2.47 -0.03	22.52 2.56 0.00	22.90 2.41 -1.83	39.58 1.69 -23.89	48.52 5.03 0.00	23.20 2.45 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.72 0.00
RAVENSWOOD_GT_1 23729	20.42 1.65 0.00	17.14 1.38 0.00	17.76 1.45 0.00	19.94 1.60 0.00	18.13 1.53 0.00	22.78 1.88 -2.17	27.17 2.45 -0.69	29.68 2.91 0.00	34.21 3.48 0.00	29.70 3.09 -0.05	30.28 3.08 -0.55	26.77 2.78 0.00	22.96 2.50 0.00	23.80 2.57 0.00	22.64 2.43 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.34 4.85 0.00	23.15 2.40 -1.13	22.41 2.33 -1.39	20.95 1.61 -5.78	17.04 1.70 0.00
RAVENSWOOD_GT_10 24258	20.41 1.64 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.60 0.00	18.12 1.52 0.00	22.78 1.87 -2.17	27.21 2.49 -0.69	29.69 2.93 0.00	34.22 3.49 0.00	29.73 3.12 -0.05	30.30 3.10 -0.55	26.79 2.79 0.00	22.95 2.49 0.00	23.81 2.58 0.00	22.64 2.43 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.86 2.37 -1.83	39.56 1.67 -23.89	48.44 4.95 0.00	23.17 2.43 -1.13	22.41 2.34 -1.39	20.95 1.61 -5.78	17.04 1.70 0.00
RAVENSWOOD_GT_11 24259	20.41 1.64 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.60 0.00	18.12 1.52 0.00	22.78 1.87 -2.17	27.21 2.49 -0.69	29.69 2.93 0.00	34.22 3.49 0.00	29.73 3.12 -0.05	30.30 3.10 -0.55	26.79 2.79 0.00	22.95 2.49 0.00	23.81 2.58 0.00	22.64 2.43 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.86 2.37 -1.83	39.56 1.67 -23.89	48.44 4.95 0.00	23.17 2.43 -1.13	22.41 2.34 -1.39	20.95 1.61 -5.78	17.04 1.70 0.00
RAVENSWOOD_GT_4 24252	20.41 1.65 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.95 1.60 0.00	18.12 1.52 0.00	22.79 1.88 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.12 -0.05	30.31 3.11 -0.55	26.80 2.80 0.00	22.96 2.50 0.00	23.81 2.59 0.00	22.64 2.43 0.00	22.18 2.45 -0.03	22.50 2.54 0.00	22.87 2.38 -1.83	39.57 1.68 -23.89	48.48 4.99 0.00	23.18 2.43 -1.13	22.42 2.35 -1.39	20.95 1.62 -5.78	17.04 1.71 0.00
RAVENSWOOD_GT_5 24254	20.41 1.65 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.95 1.60 0.00	18.12 1.52 0.00	22.79 1.88 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.12 -0.05	30.31 3.11 -0.55	26.80 2.80 0.00	22.96 2.50 0.00	23.81 2.59 0.00	22.64 2.43 0.00	22.18 2.45 -0.03	22.50 2.54 0.00	22.87 2.38 -1.83	39.57 1.68 -23.89	48.48 4.99 0.00	23.18 2.43 -1.13	22.42 2.35 -1.39	20.95 1.62 -5.78	17.04 1.71 0.00
RAVENSWOOD_GT_6 24253	20.41 1.65 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.95 1.60 0.00	18.12 1.52 0.00	22.79 1.88 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.12 -0.05	30.31 3.11 -0.55	26.80 2.80 0.00	22.96 2.50 0.00	23.81 2.59 0.00	22.64 2.43 0.00	22.18 2.45 -0.03	22.50 2.54 0.00	22.87 2.38 -1.83	39.57 1.68 -23.89	48.48 4.99 0.00	23.18 2.43 -1.13	22.42 2.35 -1.39	20.95 1.62 -5.78	17.04 1.71 0.00
RAVENSWOOD_GT_7 24255	20.41 1.65 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.95 1.60 0.00	18.12 1.52 0.00	22.79 1.88 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.12 -0.05	30.31 3.11 -0.55	26.80 2.80 0.00	22.96 2.50 0.00	23.81 2.59 0.00	22.64 2.43 0.00	22.18 2.45 -0.03	22.50 2.54 0.00	22.87 2.38 -1.83	39.57 1.68 -23.89	48.48 4.99 0.00	23.18 2.43 -1.13	22.42 2.35 -1.39	20.95 1.62 -5.78	17.04 1.71 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.41 1.64 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.60 0.00	18.12 1.52 0.00	22.78 1.87 -2.17	27.21 2.49 -0.69	29.69 2.93 0.00	34.22 3.49 0.00	29.73 3.12 -0.05	30.30 3.10 -0.55	26.79 2.79 0.00	22.95 2.49 0.00	23.81 2.58 0.00	22.64 2.43 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.86 2.37 -1.83	39.56 1.67 -23.89	48.44 4.95 0.00	23.17 2.43 -1.13	22.41 2.34 -1.39	20.95 1.61 -5.78	17.04 1.70 0.00
RAVENSWOOD_GT_9 24257	20.41 1.64 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.60 0.00	18.12 1.52 0.00	22.78 1.87 -2.17	27.21 2.49 -0.69	29.69 2.93 0.00	34.22 3.49 0.00	29.73 3.12 -0.05	30.30 3.10 -0.55	26.79 2.79 0.00	22.95 2.49 0.00	23.81 2.58 0.00	22.64 2.43 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.86 2.37 -1.83	39.56 1.67 -23.89	48.44 4.95 0.00	23.17 2.43 -1.13	22.41 2.34 -1.39	20.95 1.61 -5.78	17.04 1.70 0.00
RAVENSWOOD___1 23533	20.42 1.65 0.00	17.14 1.38 0.00	17.75 1.43 0.00	19.93 1.59 0.00	18.12 1.52 0.00	22.77 1.87 -2.17	27.16 2.44 -0.69	29.68 2.91 0.00	34.20 3.47 0.00	29.70 3.09 -0.05	30.26 3.06 -0.55	26.76 2.76 0.00	22.95 2.49 0.00	23.78 2.56 0.00	22.62 2.41 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.84 2.35 -1.83	39.52 1.63 -23.89	48.31 4.81 0.00	23.13 2.39 -1.13	22.40 2.32 -1.39	20.94 1.60 -5.78	17.03 1.69 0.00
RAVENSWOOD___2 23534	20.40 1.64 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.93 1.59 0.00	18.11 1.51 0.00	22.77 1.86 -2.17	27.15 2.43 -0.69	29.67 2.91 0.00	34.18 3.46 0.00	29.69 3.08 -0.05	30.24 3.04 -0.55	26.75 2.75 0.00	22.93 2.47 0.00	23.78 2.55 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.30 4.80 0.00	23.13 2.38 -1.13	22.39 2.31 -1.39	20.93 1.60 -5.78	17.02 1.69 0.00
RAVENSWOOD___3 23535	20.41 1.64 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.60 0.00	18.12 1.52 0.00	22.78 1.87 -2.17	27.21 2.48 -0.69	29.69 2.93 0.00	34.22 3.49 0.00	29.73 3.11 -0.05	30.30 3.10 -0.55	26.79 2.80 0.00	22.95 2.49 0.00	23.81 2.58 0.00	22.64 2.43 0.00	22.17 2.44 -0.03	22.49 2.53 0.00	22.86 2.37 -1.83	39.56 1.67 -23.89	48.44 4.95 0.00	23.17 2.42 -1.13	22.41 2.34 -1.39	20.95 1.61 -5.78	17.04 1.70 0.00



RAVENSWOOD___4 23820	20.40 1.63 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.92 1.58 0.00	18.11 1.51 0.00	22.77 1.86 -2.17	27.15 2.43 -0.69	29.66 2.90 0.00	34.18 3.46 0.00	29.68 3.07 -0.05	30.24 3.04 -0.55	26.75 2.75 0.00	22.93 2.47 0.00	23.77 2.55 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.30 4.80 0.00	23.12 2.38 -1.13	22.39 2.31 -1.39	20.93 1.59 -5.78	17.02 1.68 0.00
RCPI_TRUST___DRP 24196	20.43 1.66 0.00	17.15 1.39 0.00	17.77 1.46 0.00	19.96 1.62 0.00	18.14 1.54 0.00	22.81 1.90 -2.17	27.25 2.53 -0.69	29.74 2.97 0.00	34.27 3.54 0.00	29.78 3.17 -0.05	30.37 3.17 -0.55	26.85 2.86 0.00	23.01 2.55 0.00	23.87 2.64 0.00	22.69 2.48 0.00	22.22 2.49 -0.03	22.54 2.58 0.00	22.91 2.42 -1.83	39.59 1.70 -23.89	48.56 5.06 0.00	23.21 2.47 -1.13	22.44 2.37 -1.39	20.97 1.63 -5.78	17.06 1.73 0.00
RENSSELAER___COGEN 23796	19.56 0.79 0.00	16.45 0.68 0.00	17.02 0.71 0.00	19.20 0.85 0.00	17.40 0.80 0.00	22.38 0.84 -2.79	26.03 1.11 -0.88	27.93 1.17 0.00	31.97 1.25 0.00	27.85 1.22 -0.06	28.66 1.30 -0.71	25.13 1.14 0.00	21.44 0.98 0.00	22.23 1.01 0.00	21.15 0.94 0.00	20.72 0.98 -0.04	20.96 1.00 0.00	20.26 0.84 -0.77	15.28 0.61 -0.68	45.29 1.79 0.00	21.94 0.87 -1.46	21.31 0.84 -1.79	21.74 0.74 -7.44	16.12 0.78 0.00
REVERE_CPPR_DRP 24186	19.26 0.49 0.00	16.16 0.39 0.00	16.69 0.37 0.00	18.77 0.43 0.00	16.99 0.38 0.00	19.14 0.50 0.10	24.77 0.76 0.03	27.69 0.93 0.00	31.95 1.22 0.00	27.60 1.04 0.00	27.63 1.01 0.03	24.87 0.87 0.00	21.21 0.74 0.00	21.97 0.74 0.00	20.86 0.65 0.00	20.29 0.59 0.00	20.59 0.62 0.00	19.23 0.60 0.03	14.51 0.51 0.00	45.00 1.51 0.00	20.19 0.63 0.05	19.22 0.60 0.06	13.69 0.39 0.26	15.72 0.38 0.00
RIVERBAY____ 323610	20.35 1.58 0.00	17.10 1.33 0.00	17.71 1.40 0.00	19.85 1.51 0.00	18.08 1.48 0.00	22.74 1.83 -2.17	27.13 2.41 -0.69	29.73 2.97 0.00	34.25 3.52 0.00	29.71 3.10 -0.05	30.32 3.12 -0.56	26.81 2.81 0.00	22.94 2.48 0.00	23.80 2.57 0.00	22.60 2.39 0.00	22.13 2.40 -0.03	22.45 2.49 0.00	22.82 2.33 -1.83	39.52 1.63 -23.89	48.38 4.88 0.00	23.19 2.44 -1.13	22.44 2.36 -1.39	20.95 1.61 -5.78	17.02 1.69 0.00
ROCHESTER_9_IC 23652	18.71 -0.05 0.00	15.69 -0.07 0.00	16.18 -0.13 0.00	18.17 -0.17 0.00	16.49 -0.11 0.00	18.68 -0.06 0.00	23.76 -0.28 0.00	26.38 -0.39 0.00	30.31 -0.42 0.00	26.02 -0.54 0.00	26.14 -0.50 0.00	23.65 -0.35 0.00	20.12 -0.34 0.00	20.82 -0.40 0.00	19.89 -0.33 0.00	19.29 -0.41 0.00	19.55 -0.40 0.00	18.29 -0.36 0.00	13.76 -0.23 0.00	42.90 -0.59 0.00	19.31 -0.30 0.00	18.47 -0.22 0.00	13.37 -0.19 0.00	15.20 -0.14 0.00
ROSETON___1 23587	20.20 1.43 0.00	16.97 1.20 0.00	17.57 1.25 0.00	19.75 1.41 0.00	17.95 1.35 0.00	22.56 1.66 -2.16	26.95 2.23 -0.68	29.37 2.61 0.00	33.79 3.06 0.00	29.34 2.73 -0.05	29.91 2.71 -0.55	26.40 2.41 0.00	22.56 2.09 0.00	23.40 2.17 0.00	22.22 2.01 0.00	21.76 2.03 -0.03	22.05 2.09 0.00	22.45 1.98 -1.82	38.96 1.41 -23.55	47.67 4.18 0.00	22.82 2.08 -1.13	22.07 2.00 -1.39	20.70 1.38 -5.76	16.79 1.45 0.00
ROSETON___2 23588	20.20 1.43 0.00	16.97 1.20 0.00	17.57 1.25 0.00	19.75 1.41 0.00	17.95 1.35 0.00	22.56 1.66 -2.16	26.95 2.23 -0.68	29.37 2.61 0.00	33.79 3.06 0.00	29.34 2.73 -0.05	29.91 2.71 -0.55	26.40 2.41 0.00	22.56 2.09 0.00	23.40 2.17 0.00	22.22 2.01 0.00	21.76 2.03 -0.03	22.05 2.09 0.00	22.45 1.98 -1.82	38.96 1.41 -23.55	47.67 4.18 0.00	22.82 2.08 -1.13	22.07 2.00 -1.39	20.70 1.38 -5.76	16.79 1.45 0.00
RUSSELL___1 23602	18.82 0.05 0.00	15.77 0.01 0.00	16.26 -0.05 0.00	18.26 -0.08 0.00	16.58 -0.02 0.00	18.78 0.04 0.00	23.91 -0.13 0.00	26.57 -0.19 0.00	30.54 -0.19 0.00	26.22 -0.34 0.00	26.35 -0.30 0.00	23.82 -0.17 0.00	20.27 -0.19 0.00	20.98 -0.25 0.00	20.03 -0.18 0.00	19.43 -0.27 0.00	19.70 -0.26 0.00	18.42 -0.23 0.00	13.87 -0.12 0.00	43.25 -0.24 0.00	19.47 -0.15 0.00	18.61 -0.08 0.00	13.46 -0.10 0.00	15.29 -0.04 0.00
RUSSELL___2 23532	18.82 0.05 0.00	15.77 0.01 0.00	16.26 -0.05 0.00	18.26 -0.08 0.00	16.58 -0.02 0.00	18.78 0.04 0.00	23.91 -0.13 0.00	26.57 -0.19 0.00	30.54 -0.19 0.00	26.22 -0.34 0.00	26.35 -0.30 0.00	23.82 -0.17 0.00	20.27 -0.19 0.00	20.98 -0.25 0.00	20.03 -0.18 0.00	19.43 -0.27 0.00	19.70 -0.26 0.00	18.42 -0.23 0.00	13.87 -0.12 0.00	43.25 -0.24 0.00	19.47 -0.15 0.00	18.61 -0.08 0.00	13.46 -0.10 0.00	15.29 -0.04 0.00
RUSSELL___3 23549	18.82 0.05 0.00	15.77 0.01 0.00	16.26 -0.05 0.00	18.26 -0.08 0.00	16.58 -0.02 0.00	18.78 0.04 0.00	23.91 -0.13 0.00	26.57 -0.19 0.00	30.54 -0.19 0.00	26.22 -0.34 0.00	26.35 -0.30 0.00	23.82 -0.17 0.00	20.27 -0.19 0.00	20.98 -0.25 0.00	20.03 -0.18 0.00	19.43 -0.27 0.00	19.70 -0.26 0.00	18.42 -0.23 0.00	13.87 -0.12 0.00	43.25 -0.24 0.00	19.47 -0.15 0.00	18.61 -0.08 0.00	13.46 -0.10 0.00	15.29 -0.04 0.00
RUSSELL___4 23556	18.82 0.05 0.00	15.77 0.01 0.00	16.26 -0.05 0.00	18.26 -0.08 0.00	16.58 -0.02 0.00	18.78 0.04 0.00	23.91 -0.13 0.00	26.57 -0.19 0.00	30.54 -0.19 0.00	26.22 -0.34 0.00	26.35 -0.30 0.00	23.82 -0.17 0.00	20.27 -0.19 0.00	20.98 -0.25 0.00	20.03 -0.18 0.00	19.43 -0.27 0.00	19.70 -0.26 0.00	18.42 -0.23 0.00	13.87 -0.12 0.00	43.25 -0.24 0.00	19.47 -0.15 0.00	18.61 -0.08 0.00	13.46 -0.10 0.00	15.29 -0.04 0.00
RUSSELL___STATION 23914	18.82 0.05 0.00	15.77 0.01 0.00	16.26 -0.05 0.00	18.26 -0.08 0.00	16.58 -0.02 0.00	18.78 0.04 0.00	23.91 -0.13 0.00	26.57 -0.19 0.00	30.54 -0.19 0.00	26.22 -0.34 0.00	26.35 -0.30 0.00	23.82 -0.17 0.00	20.27 -0.19 0.00	20.98 -0.25 0.00	20.03 -0.18 0.00	19.43 -0.27 0.00	19.70 -0.26 0.00	18.42 -0.23 0.00	13.87 -0.12 0.00	43.25 -0.24 0.00	19.47 -0.15 0.00	18.61 -0.08 0.00	13.46 -0.10 0.00	15.29 -0.04 0.00
S SALMON___HYD 24043	18.62 -0.15 0.00	15.62 -0.14 0.00	16.13 -0.18 0.00	18.14 -0.20 0.00	16.43 -0.17 0.00	18.60 -0.14 0.00	23.86 -0.18 0.00	26.53 -0.23 0.00	30.36 -0.37 0.00	26.18 -0.39 0.00	26.24 -0.40 0.00	23.58 -0.42 0.00	20.10 -0.36 0.00	20.84 -0.38 0.00	19.91 -0.30 0.00	19.39 -0.31 0.00	19.68 -0.28 0.00	18.38 -0.27 0.00	13.84 -0.15 0.00	43.02 -0.47 0.00	19.37 -0.24 0.00	18.51 -0.17 0.00	13.40 -0.16 0.00	15.12 -0.22 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.42 -0.35 0.00	15.44 -0.32 0.00	15.90 -0.41 0.00	17.85 -0.49 0.00	16.22 -0.38 0.00	18.38 -0.42 -0.05	22.92 -1.14 -0.02	25.17 -1.59 0.00	28.98 -1.75 0.00	24.81 -1.76 0.00	25.01 -1.65 -0.01	22.68 -1.31 0.00	19.31 -1.15 0.00	19.95 -1.28 0.00	19.10 -1.11 0.00	18.48 -1.22 0.00	18.73 -1.23 0.00	17.50 -1.17 -0.01	13.13 -0.87 0.00	41.03 -2.46 0.00	18.53 -1.11 -0.03	17.85 -0.87 -0.03	13.10 -0.60 -0.14	14.89 -0.44 0.00

SELKIRK___I 23801	19.54 0.78 0.00	16.42 0.66 0.00	17.00 0.69 0.00	19.17 0.83 0.00	17.37 0.77 0.00	22.33 0.83 -2.76	26.00 1.09 -0.87	27.93 1.17 0.00	31.99 1.27 0.00	27.83 1.21 -0.06	28.62 1.27 -0.70	25.11 1.11 0.00	21.42 0.96 0.00	22.22 0.99 0.00	21.13 0.92 0.00	20.69 0.95 -0.04	20.94 0.98 0.00	20.28 0.85 -0.78	15.57 0.62 -0.96	45.33 1.83 0.00	21.94 0.88 -1.44	21.31 0.85 -1.77	21.62 0.71 -7.36	16.08 0.75 0.00
SELKIRK___II 23799	19.54 0.77 0.00	16.42 0.66 0.00	17.00 0.69 0.00	19.17 0.82 0.00	17.37 0.77 0.00	22.32 0.82 -2.76	25.99 1.09 -0.87	27.92 1.16 0.00	31.99 1.26 0.00	27.82 1.20 -0.06	28.62 1.27 -0.70	25.10 1.11 0.00	21.42 0.95 0.00	22.21 0.99 0.00	21.13 0.92 0.00	20.69 0.95 -0.04	20.94 0.98 0.00	20.27 0.84 -0.77	15.47 0.61 -0.86	45.30 1.81 0.00	21.93 0.88 -1.44	21.31 0.85 -1.77	21.62 0.70 -7.36	16.08 0.75 0.00
SENECA_OSWGO___HYD 24041	18.56 -0.21 0.00	15.59 -0.18 0.00	16.10 -0.21 0.00	18.11 -0.23 0.00	16.41 -0.20 0.00	18.56 -0.18 0.00	23.80 -0.24 0.00	26.48 -0.29 0.00	30.39 -0.34 0.00	26.22 -0.35 0.00	26.30 -0.34 0.00	23.68 -0.31 0.00	20.21 -0.25 0.00	20.95 -0.27 0.00	19.96 -0.25 0.00	19.43 -0.27 0.00	19.70 -0.26 0.00	18.42 -0.23 0.00	13.86 -0.14 0.00	43.03 -0.47 0.00	19.39 -0.23 0.00	18.51 -0.17 0.00	13.40 -0.15 0.00	15.15 -0.19 0.00
SENECA___ENERGY 23797	18.73 -0.04 0.00	15.73 -0.04 0.00	16.23 -0.08 0.00	18.20 -0.15 0.00	16.57 -0.03 0.00	18.82 0.08 0.00	24.15 0.12 0.00	26.92 0.15 0.00	30.99 0.26 0.00	26.58 0.01 0.00	26.67 0.03 0.00	23.98 -0.01 0.00	20.32 -0.14 0.00	21.26 0.04 0.00	20.26 0.05 0.00	19.68 -0.02 0.00	20.01 0.05 0.00	18.70 0.03 -0.01	14.08 0.09 0.00	43.75 0.25 0.00	19.72 0.09 -0.02	18.86 0.14 -0.03	13.71 0.03 -0.13	15.39 0.05 0.00
SHOEMAKER___GT 23640	20.02 1.25 0.00	16.82 1.06 0.00	17.42 1.10 0.00	19.59 1.24 0.00	17.79 1.19 0.00	22.12 1.44 -1.95	26.61 1.95 -0.61	29.04 2.28 0.00	33.40 2.67 0.00	28.98 2.37 -0.04	29.51 2.36 -0.50	26.09 2.10 0.00	22.28 1.82 0.00	23.11 1.89 0.00	21.96 1.75 0.00	21.49 1.76 -0.03	21.79 1.83 0.00	21.94 1.72 -1.56	35.03 1.24 -19.79	47.20 3.70 0.00	22.43 1.81 -1.01	21.66 1.73 -1.25	19.93 1.19 -5.18	16.58 1.25 0.00
SHOREHAM_IC_1 23715	20.75 1.98 0.00	17.13 1.37 0.00	17.99 1.68 0.00	20.22 1.88 0.00	18.59 1.99 0.00	23.02 2.11 -2.17	27.85 3.13 -0.69	30.90 4.13 0.00	35.69 4.97 0.00	30.45 3.84 -0.05	30.90 3.70 -0.55	27.16 3.16 0.00	23.25 2.79 0.00	24.10 2.88 0.00	22.75 2.54 0.00	22.36 2.63 -0.03	22.80 2.84 0.00	23.41 2.92 -1.84	45.65 2.28 -29.37	50.29 6.79 -0.01	23.93 3.18 -1.14	22.96 2.89 -1.39	21.29 1.96 -5.78	17.51 2.17 0.00
SHOREHAM_IC_2 23716	20.75 1.98 0.00	17.13 1.37 0.00	17.99 1.68 0.00	20.22 1.88 0.00	18.59 1.99 0.00	23.02 2.11 -2.17	27.85 3.13 -0.69	30.90 4.13 0.00	35.69 4.97 0.00	30.45 3.84 -0.05	30.90 3.70 -0.55	27.16 3.16 0.00	23.25 2.79 0.00	24.10 2.88 0.00	22.75 2.54 0.00	22.36 2.63 -0.03	22.80 2.84 0.00	23.41 2.92 -1.84	45.65 2.28 -29.37	50.29 6.79 -0.01	23.93 3.18 -1.14	22.96 2.89 -1.39	21.29 1.96 -5.78	17.51 2.17 0.00
SISSONVILLE___ 23735	18.13 -0.64 0.00	15.24 -0.52 0.00	15.78 -0.54 0.00	17.70 -0.65 0.00	15.99 -0.61 0.00	18.07 -0.61 0.06	23.26 -0.75 0.02	25.94 -0.82 0.00	29.63 -1.09 0.00	25.50 -1.06 0.00	25.51 -1.13 0.01	22.99 -1.00 0.00	19.57 -0.89 0.00	20.29 -0.94 0.00	19.26 -0.95 0.00	18.56 -1.13 0.00	18.75 -1.21 0.00	17.53 -1.11 0.02	13.19 -0.81 0.00	41.25 -2.24 0.00	18.51 -1.07 0.03	17.68 -0.97 0.04	12.74 -0.65 0.16	14.69 -0.64 0.00
SITHE_IND_GS1 24169	18.32 -0.45 0.00	15.39 -0.37 0.00	15.90 -0.41 0.00	17.88 -0.46 0.00	16.18 -0.42 0.00	18.28 -0.46 0.00	23.41 -0.62 0.00	26.04 -0.72 0.00	29.92 -0.81 0.00	25.83 -0.73 0.00	25.91 -0.74 0.00	23.34 -0.66 0.00	19.91 -0.55 0.00	20.65 -0.58 0.00	19.68 -0.53 0.00	19.16 -0.54 0.00	19.42 -0.54 0.00	18.15 -0.51 0.00	13.64 -0.36 0.00	42.36 -1.13 0.00	19.09 -0.52 0.00	18.23 -0.46 0.00	13.22 -0.34 0.00	14.96 -0.38 0.00
SITHE_IND_GS2 24170	18.32 -0.45 0.00	15.39 -0.37 0.00	15.90 -0.41 0.00	17.88 -0.46 0.00	16.18 -0.42 0.00	18.28 -0.46 0.00	23.41 -0.62 0.00	26.04 -0.72 0.00	29.92 -0.81 0.00	25.83 -0.73 0.00	25.91 -0.74 0.00	23.34 -0.66 0.00	19.91 -0.55 0.00	20.65 -0.58 0.00	19.68 -0.53 0.00	19.16 -0.54 0.00	19.42 -0.54 0.00	18.15 -0.51 0.00	13.64 -0.36 0.00	42.36 -1.13 0.00	19.09 -0.52 0.00	18.23 -0.46 0.00	13.22 -0.34 0.00	14.96 -0.38 0.00
SITHE_IND_GS3 24171	18.32 -0.45 0.00	15.39 -0.37 0.00	15.90 -0.41 0.00	17.88 -0.46 0.00	16.18 -0.42 0.00	18.28 -0.46 0.00	23.41 -0.62 0.00	26.04 -0.72 0.00	29.92 -0.81 0.00	25.83 -0.73 0.00	25.91 -0.74 0.00	23.34 -0.66 0.00	19.91 -0.55 0.00	20.65 -0.58 0.00	19.68 -0.53 0.00	19.16 -0.54 0.00	19.42 -0.54 0.00	18.15 -0.51 0.00	13.64 -0.36 0.00	42.36 -1.13 0.00	19.09 -0.52 0.00	18.23 -0.46 0.00	13.22 -0.34 0.00	14.96 -0.38 0.00
SITHE_IND_GS4 24172	18.32 -0.45 0.00	15.39 -0.37 0.00	15.90 -0.41 0.00	17.88 -0.46 0.00	16.18 -0.42 0.00	18.28 -0.46 0.00	23.41 -0.62 0.00	26.04 -0.72 0.00	29.92 -0.81 0.00	25.83 -0.73 0.00	25.91 -0.74 0.00	23.34 -0.66 0.00	19.91 -0.55 0.00	20.65 -0.58 0.00	19.68 -0.53 0.00	19.16 -0.54 0.00	19.42 -0.54 0.00	18.15 -0.51 0.00	13.64 -0.36 0.00	42.36 -1.13 0.00	19.09 -0.52 0.00	18.23 -0.46 0.00	13.22 -0.34 0.00	14.96 -0.38 0.00
SITHE___BATAVIA 24024	18.81 0.04 0.00	15.74 -0.02 0.00	16.22 -0.09 0.00	18.21 -0.14 0.00	16.55 -0.06 0.00	18.78 -0.01 -0.05	23.61 -0.44 -0.02	25.98 -0.78 0.00	29.88 -0.85 0.00	25.59 -0.97 0.00	25.77 -0.89 -0.01	23.35 -0.64 0.00	19.88 -0.58 0.00	20.51 -0.71 0.00	19.62 -0.59 0.00	18.98 -0.72 0.00	19.24 -0.72 0.00	17.99 -0.67 -0.01	13.55 -0.44 0.00	42.24 -1.25 0.00	19.05 -0.59 -0.02	18.28 -0.43 -0.03	13.38 -0.30 -0.12	15.19 -0.15 0.00
SITHE___INDEPEND 23800	18.32 -0.45 0.00	15.39 -0.37 0.00	15.90 -0.41 0.00	17.88 -0.46 0.00	16.18 -0.42 0.00	18.28 -0.46 0.00	23.41 -0.62 0.00	26.04 -0.72 0.00	29.92 -0.81 0.00	25.83 -0.73 0.00	25.91 -0.74 0.00	23.34 -0.66 0.00	19.91 -0.55 0.00	20.65 -0.58 0.00	19.68 -0.53 0.00	19.16 -0.54 0.00	19.42 -0.54 0.00	18.15 -0.51 0.00	13.64 -0.36 0.00	42.36 -1.13 0.00	19.09 -0.52 0.00	18.23 -0.46 0.00	13.22 -0.34 0.00	14.96 -0.38 0.00
SITHE___MASSENA 23902	18.20 -0.57 0.00	15.30 -0.46 0.00	15.85 -0.46 0.00	17.78 -0.56 0.00	16.07 -0.54 0.00	18.12 -0.56 0.06	23.27 -0.75 0.02	25.92 -0.84 0.00	29.69 -1.04 0.00	25.58 -0.98 0.00	25.59 -1.04 0.01	23.10 -0.89 0.00	19.67 -0.80 0.00	20.41 -0.82 0.00	19.44 -0.77 0.00	18.89 -0.81 0.00	19.08 -0.88 0.00	17.87 -0.77 0.02	13.43 -0.56 0.00	41.96 -1.53 0.00	18.80 -0.79 0.03	17.82 -0.82 0.04	12.83 -0.58 0.15	14.77 -0.56 0.00

SITHE___OGDNSBRG 24021	18.30 -0.47 0.00	15.38 -0.38 0.00	15.93 -0.38 0.00	17.86 -0.48 0.00	16.15 -0.45 0.00	18.26 -0.42 0.06	23.50 -0.51 0.02	26.22 -0.55 0.00	30.01 -0.72 0.00	25.81 -0.76 0.00	25.83 -0.80 0.01	23.32 -0.67 0.00	19.83 -0.63 0.00	20.57 -0.65 0.00	19.57 -0.65 0.00	18.98 -0.72 0.00	19.19 -0.77 0.00	17.99 -0.65 0.02	13.56 -0.44 0.00	42.35 -1.14 0.00	18.95 -0.63 0.03	17.97 -0.67 0.04	12.92 -0.48 0.16	14.87 -0.47 0.00
SITHE___STERLING 23777	19.15 0.38 0.00	16.07 0.30 0.00	16.59 0.28 0.00	18.67 0.32 0.00	16.89 0.29 0.00	19.01 0.36 0.09	24.55 0.54 0.03	27.42 0.66 0.00	31.58 0.86 0.00	27.29 0.73 0.00	27.33 0.71 0.02	24.61 0.61 0.00	20.99 0.52 0.00	21.76 0.54 0.00	20.70 0.49 0.00	20.15 0.45 0.00	20.44 0.48 0.00	19.07 0.44 0.02	14.38 0.38 0.00	44.61 1.11 0.00	20.03 0.46 0.05	19.09 0.46 0.05	13.62 0.29 0.23	15.62 0.29 0.00
SOUTH CAIRO___GT 23612	20.23 1.46 0.00	16.99 1.22 0.00	17.58 1.27 0.00	19.79 1.45 0.00	17.98 1.38 0.00	22.86 1.66 -2.45	27.11 2.29 -0.78	29.46 2.70 0.00	33.83 3.10 0.00	29.34 2.73 -0.05	30.00 2.73 -0.63	26.39 2.40 0.00	22.52 2.05 0.00	23.33 2.11 0.00	22.16 1.94 0.00	21.69 1.96 -0.03	22.01 2.05 0.00	21.88 1.94 -1.29	27.59 1.45 -12.15	47.85 4.36 0.00	22.98 2.09 -1.28	22.22 1.97 -1.57	21.47 1.38 -6.54	16.76 1.43 0.00
SOUTH HAMPTN___IC 23720	21.27 2.50 0.00	17.58 1.82 0.00	18.44 2.12 0.00	20.74 2.40 0.00	19.07 2.47 0.00	23.64 2.73 -2.17	28.71 3.99 -0.69	31.87 5.11 0.00	36.79 6.07 0.00	31.42 4.81 -0.05	31.86 4.66 -0.55	28.00 4.01 0.00	23.97 3.50 0.00	24.83 3.61 0.00	23.45 3.24 0.00	23.05 3.32 -0.03	23.51 3.55 0.00	24.09 3.60 -1.84	46.14 2.77 -29.37	51.86 8.36 -0.01	24.66 3.91 -1.14	23.62 3.54 -1.39	21.72 2.39 -5.78	17.95 2.61 0.00
SOUTHOLD___IC 23719	21.52 2.76 0.00	17.80 2.03 0.00	18.65 2.34 0.00	20.99 2.64 0.00	19.30 2.70 0.00	23.93 3.02 -2.17	29.12 4.40 -0.69	32.34 5.58 0.00	37.34 6.61 0.00	31.88 5.27 -0.05	32.32 5.12 -0.55	28.41 4.42 0.00	24.31 3.85 0.00	25.18 3.96 0.00	23.78 3.57 0.00	23.36 3.64 -0.03	23.85 3.89 0.00	24.42 3.93 -1.84	46.33 2.96 -29.37	52.60 9.10 -0.01	25.02 4.27 -1.14	23.95 3.88 -1.39	21.94 2.61 -5.78	18.17 2.84 0.00
ST LAWRENCE___ 23600	18.11 -0.66 0.00	15.23 -0.54 0.00	15.78 -0.54 0.00	17.70 -0.65 0.00	15.99 -0.61 0.00	18.03 -0.66 0.06	23.13 -0.89 0.02	25.76 -1.00 0.00	29.54 -1.19 0.00	25.46 -1.10 0.00	25.48 -1.16 0.01	22.99 -1.00 0.00	19.58 -0.88 0.00	20.32 -0.91 0.00	19.37 -0.85 0.00	18.84 -0.86 0.00	19.03 -0.93 0.00	17.82 -0.82 0.02	13.39 -0.61 0.00	41.83 -1.67 0.00	18.74 -0.85 0.03	17.75 -0.89 0.04	12.77 -0.63 0.15	14.71 -0.62 0.00
STATION 5_MISC_HYD 23604	18.71 -0.05 0.00	15.69 -0.07 0.00	16.18 -0.13 0.00	18.17 -0.17 0.00	16.49 -0.11 0.00	18.68 -0.06 0.00	23.76 -0.28 0.00	26.38 -0.39 0.00	30.31 -0.42 0.00	26.02 -0.54 0.00	26.14 -0.50 0.00	23.65 -0.35 0.00	20.12 -0.34 0.00	20.82 -0.40 0.00	19.89 -0.33 0.00	19.29 -0.41 0.00	19.55 -0.40 0.00	18.29 -0.36 0.00	13.76 -0.23 0.00	42.90 -0.59 0.00	19.31 -0.30 0.00	18.47 -0.22 0.00	13.37 -0.19 0.00	15.20 -0.14 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.82 0.05 0.00	15.79 0.02 0.00	16.28 -0.03 0.00	18.29 -0.05 0.00	16.61 0.00 0.00	18.83 0.09 0.00	24.04 0.01 0.00	26.75 -0.02 0.00	30.73 0.01 0.00	26.43 -0.13 0.00	26.57 -0.08 0.00	23.97 -0.02 0.00	20.41 -0.05 0.00	21.13 -0.10 0.00	20.16 -0.05 0.00	19.56 -0.14 0.00	19.84 -0.12 0.00	18.54 -0.11 0.00	13.95 -0.04 0.00	43.47 -0.03 0.00	19.56 -0.05 0.00	18.69 0.01 0.00	13.51 -0.05 0.00	15.32 -0.01 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.58 -0.19 0.00	15.58 -0.19 0.00	16.06 -0.25 0.00	18.04 -0.30 0.00	16.37 -0.23 0.00	18.54 -0.20 0.00	23.61 -0.43 0.00	26.22 -0.54 0.00	30.14 -0.59 0.00	25.89 -0.67 0.00	26.01 -0.63 0.00	23.51 -0.48 0.00	20.01 -0.45 0.00	20.72 -0.51 0.00	19.78 -0.44 0.00	19.19 -0.51 0.00	19.45 -0.51 0.00	18.20 -0.45 0.00	13.69 -0.31 0.00	42.66 -0.83 0.00	19.22 -0.40 0.00	18.36 -0.32 0.00	13.30 -0.26 0.00	15.09 -0.24 0.00
STEEL___WIND 323596	18.63 -0.14 0.00	15.62 -0.14 0.00	16.08 -0.23 0.00	18.06 -0.29 0.00	16.41 -0.19 0.00	18.61 -0.18 -0.06	23.27 -0.79 -0.02	25.58 -1.19 0.00	29.45 -1.28 0.00	25.23 -1.33 0.00	25.46 -1.21 -0.01	23.07 -0.92 0.00	19.65 -0.81 0.00	20.30 -0.93 0.00	19.42 -0.80 0.00	18.78 -0.92 0.00	19.06 -0.90 0.00	17.78 -0.89 -0.02	13.34 -0.66 0.00	41.65 -1.84 0.00	18.80 -0.84 -0.03	18.11 -0.60 -0.04	13.28 -0.43 -0.15	15.07 -0.27 0.00
STEUBEN_REC_LFGE 323667	19.02 0.25 0.00	15.87 0.11 0.00	16.29 -0.02 0.00	18.26 -0.08 0.00	16.60 0.00 0.00	18.96 0.14 -0.08	24.03 -0.04 -0.03	26.58 -0.18 0.00	30.68 -0.04 0.00	26.43 -0.13 0.00	26.81 0.14 -0.02	24.28 0.28 0.00	20.68 0.21 0.00	21.45 0.22 0.00	20.48 0.26 0.00	19.72 0.02 0.00	19.98 0.02 0.00	18.57 -0.10 -0.02	13.94 -0.06 0.00	43.40 -0.09 0.00	19.49 -0.17 -0.04	18.80 0.07 -0.05	13.71 -0.06 -0.21	15.33 0.00 0.00
STONY___BROOK 24151	20.84 2.07 0.00	17.28 1.51 0.00	18.03 1.72 0.00	20.31 1.97 0.00	18.63 2.03 0.00	23.23 2.32 -2.17	28.07 3.35 -0.69	31.03 4.27 0.00	35.82 5.09 0.00	30.73 4.12 -0.05	31.19 3.99 -0.55	27.43 3.44 0.00	23.49 3.03 0.00	24.32 3.10 0.00	22.89 2.67 0.00	22.48 2.75 -0.03	22.91 2.95 0.00	23.50 3.01 -1.84	45.70 2.35 -29.36	50.48 6.98 -0.01	24.02 3.27 -1.14	23.07 3.00 -1.39	21.41 2.08 -5.78	17.57 2.24 0.00
STURGEON_POOL_HYD 23609	20.12 1.35 0.00	16.89 1.13 0.00	17.48 1.17 0.00	19.64 1.30 0.00	17.89 1.28 0.00	22.71 1.69 -2.28	27.15 2.39 -0.72	29.66 2.90 0.00	34.20 3.47 0.00	29.65 3.04 -0.05	30.21 2.98 -0.58	26.64 2.64 0.00	22.78 2.31 0.00	23.61 2.38 0.00	22.40 2.19 0.00	21.94 2.21 -0.03	22.25 2.30 0.00	22.38 2.23 -1.50	32.57 1.61 -16.97	48.25 4.76 0.00	23.14 2.34 -1.19	22.37 2.23 -1.46	21.09 1.47 -6.06	16.81 1.48 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.14 1.37 0.00	16.92 1.16 0.00	17.52 1.21 0.00	19.70 1.36 0.00	17.91 1.31 0.00	22.37 1.62 -2.01	26.87 2.20 -0.63	29.32 2.56 0.00	33.75 3.02 0.00	29.29 2.68 -0.04	29.83 2.67 -0.51	26.37 2.38 0.00	22.54 2.07 0.00	23.37 2.15 0.00	22.20 1.99 0.00	21.74 2.01 -0.03	22.05 2.09 0.00	22.25 1.97 -1.63	36.31 1.41 -20.90	47.69 4.20 0.00	22.72 2.06 -1.05	21.94 1.97 -1.29	20.26 1.35 -5.35	16.76 1.42 0.00
SYNERGY___BIOGAS 323694	18.81 0.04 0.00	15.74 -0.02 0.00	16.22 -0.09 0.00	18.21 -0.14 0.00	16.55 -0.06 0.00	18.78 -0.01 -0.05	23.61 -0.44 -0.02	25.98 -0.78 0.00	29.88 -0.85 0.00	25.59 -0.97 0.00	25.77 -0.89 -0.01	23.35 -0.64 0.00	19.88 -0.58 0.00	20.51 -0.71 0.00	19.62 -0.59 0.00	18.98 -0.72 0.00	19.24 -0.72 0.00	17.99 -0.67 -0.01	13.55 -0.44 0.00	42.24 -1.25 0.00	19.05 -0.59 -0.02	18.28 -0.43 -0.03	13.38 -0.30 -0.12	15.19 -0.15 0.00

SYRACUSE___ENERGY_ST1 323597	18.70 -0.07 0.00	15.70 -0.06 0.00	16.21 -0.10 0.00	18.23 -0.11 0.00	16.52 -0.08 0.00	18.69 -0.06 0.00	23.94 -0.09 0.00	26.64 -0.12 0.00	30.60 -0.13 0.00	26.39 -0.17 0.00	26.49 -0.16 0.00	23.86 -0.14 0.00	20.34 -0.12 0.00	21.11 -0.12 0.00	20.12 -0.09 0.00	19.57 -0.13 0.00	19.85 -0.11 0.00	18.55 -0.10 0.00	13.95 -0.04 0.00	43.33 -0.16 0.00	19.52 -0.09 0.00	18.65 -0.03 0.00	13.50 -0.05 0.00	15.27 -0.06 0.00
SYRACUSE___ENERGY_ST2 323598	18.70 -0.07 0.00	15.70 -0.06 0.00	16.21 -0.10 0.00	18.23 -0.11 0.00	16.52 -0.08 0.00	18.69 -0.06 0.00	23.94 -0.09 0.00	26.64 -0.12 0.00	30.60 -0.13 0.00	26.39 -0.17 0.00	26.49 -0.16 0.00	23.86 -0.14 0.00	20.34 -0.12 0.00	21.11 -0.12 0.00	20.12 -0.09 0.00	19.57 -0.13 0.00	19.85 -0.11 0.00	18.55 -0.10 0.00	13.95 -0.04 0.00	43.33 -0.16 0.00	19.52 -0.09 0.00	18.65 -0.03 0.00	13.50 -0.05 0.00	15.27 -0.06 0.00
SYRACUSE___POWER 24017	18.73 -0.04 0.00	15.73 -0.04 0.00	16.24 -0.07 0.00	18.26 -0.08 0.00	16.54 -0.06 0.00	18.68 -0.06 0.00	23.93 -0.11 0.00	26.65 -0.11 0.00	30.66 -0.06 0.00	26.46 -0.10 0.00	26.55 -0.09 0.00	23.91 -0.09 0.00	20.40 -0.06 0.00	21.16 -0.06 0.00	20.16 -0.05 0.00	19.60 -0.10 0.00	19.88 -0.08 0.00	18.57 -0.08 0.00	13.97 -0.03 0.00	43.41 -0.08 0.00	19.56 -0.06 0.00	18.71 0.02 0.00	13.55 -0.01 0.00	15.31 -0.03 0.00
TRIGEN___CC 323695	20.36 1.59 0.00	17.02 1.26 0.00	17.67 1.36 0.00	19.85 1.51 0.00	18.10 1.50 0.00	22.74 1.83 -2.17	27.27 2.54 -0.69	29.84 3.08 0.00	34.36 3.63 0.00	29.76 3.14 -0.05	30.31 3.11 -0.55	26.73 2.73 0.00	22.88 2.42 0.00	23.71 2.49 0.00	22.47 2.26 0.00	22.05 2.32 -0.03	22.41 2.45 0.00	22.90 2.41 -1.84	42.61 1.79 -26.82	48.77 5.27 0.00	23.27 2.53 -1.13	22.45 2.37 -1.39	20.97 1.63 -5.78	17.04 1.71 0.00
UNION___PROCESSING_DRP 323587	18.66 -0.11 0.00	15.65 -0.12 0.00	16.14 -0.18 0.00	18.13 -0.21 0.00	16.45 -0.15 0.00	18.63 -0.11 0.00	23.68 -0.35 0.00	26.28 -0.48 0.00	30.20 -0.53 0.00	25.93 -0.63 0.00	26.05 -0.60 0.00	23.55 -0.44 0.00	20.04 -0.42 0.00	20.74 -0.48 0.00	19.81 -0.40 0.00	19.22 -0.48 0.00	19.49 -0.47 0.00	18.22 -0.43 0.00	13.71 -0.29 0.00	42.72 -0.77 0.00	19.24 -0.37 0.00	18.40 -0.28 0.00	13.33 -0.23 0.00	15.15 -0.18 0.00
UPPER HUDSON___HYD 24058	20.18 1.41 0.00	16.96 1.20 0.00	17.56 1.25 0.00	19.82 1.48 0.00	17.96 1.36 0.00	23.27 1.62 -2.91	27.14 2.19 -0.92	29.18 2.41 0.00	33.40 2.67 0.00	29.13 2.50 -0.06	29.88 2.49 -0.74	26.12 2.13 0.00	22.18 1.71 0.00	23.05 1.82 0.00	21.87 1.66 0.00	21.44 1.70 -0.04	21.62 1.66 0.00	21.14 1.57 -0.91	17.88 1.15 -2.74	46.93 3.44 0.00	22.76 1.63 -1.52	22.15 1.60 -1.87	22.48 1.17 -7.76	16.66 1.32 0.00
UPPER RAQUET___HYD 24056	18.13 -0.64 0.00	15.24 -0.52 0.00	15.78 -0.54 0.00	17.70 -0.65 0.00	15.99 -0.61 0.00	18.07 -0.61 0.06	23.26 -0.75 0.02	25.94 -0.82 0.00	29.63 -1.09 0.00	25.50 -1.06 0.00	25.51 -1.13 0.01	22.99 -1.00 0.00	19.57 -0.89 0.00	20.29 -0.94 0.00	19.26 -0.95 0.00	18.56 -1.13 0.00	18.75 -1.21 0.00	17.53 -1.11 0.02	13.19 -0.81 0.00	41.25 -2.24 0.00	18.51 -1.07 0.03	17.68 -0.97 0.04	12.74 -0.65 0.16	14.69 -0.64 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.76 0.99 0.00	16.59 0.83 0.00	17.16 0.85 0.00	19.34 0.99 0.00	17.53 0.93 0.00	20.53 1.04 -0.75	25.68 1.41 -0.24	28.36 1.60 0.00	32.55 1.82 0.00	28.18 1.60 -0.02	28.46 1.62 -0.19	25.44 1.45 0.00	21.70 1.24 0.00	22.74 1.51 0.00	21.77 1.56 0.00	21.26 1.55 -0.01	21.59 1.63 0.00	20.49 1.55 -0.28	16.79 1.21 -1.59	47.13 3.64 0.00	21.65 1.64 -0.39	20.72 1.56 -0.48	16.63 1.08 -1.99	16.48 1.14 0.00
VISCHER___FERRY HYD 24020	19.89 1.12 0.00	16.71 0.95 0.00	17.30 0.99 0.00	19.52 1.18 0.00	17.68 1.08 0.00	22.82 1.20 -2.88	26.52 1.57 -0.91	28.45 1.69 0.00	32.59 1.86 0.00	28.39 1.77 -0.06	29.17 1.78 -0.73	25.54 1.55 0.00	21.74 1.28 0.00	22.57 1.35 0.00	21.46 1.25 0.00	21.01 1.28 -0.04	21.28 1.33 0.00	20.69 1.22 -0.82	16.06 0.89 -1.18	46.16 2.67 0.00	22.40 1.29 -1.50	21.72 1.20 -1.84	22.17 0.94 -7.67	16.37 1.03 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.33 1.56 0.00	17.07 1.31 0.00	17.68 1.37 0.00	19.87 1.53 0.00	18.07 1.47 0.00	22.66 1.83 -2.10	27.16 2.46 -0.66	29.63 2.87 0.00	34.12 3.40 0.00	29.64 3.03 -0.05	30.20 3.02 -0.53	26.69 2.69 0.00	22.82 2.35 0.00	23.66 2.44 0.00	22.48 2.27 0.00	22.01 2.28 -0.03	22.33 2.37 0.00	22.62 2.23 -1.74	38.07 1.59 -22.48	48.25 4.75 0.00	23.03 2.33 -1.09	22.25 2.23 -1.34	20.67 1.53 -5.58	16.95 1.61 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.43 1.66 0.00	17.14 1.38 0.00	17.75 1.44 0.00	19.94 1.60 0.00	18.12 1.52 0.00	22.79 1.88 -2.17	27.22 2.50 -0.69	29.70 2.94 0.00	34.22 3.49 0.00	29.74 3.12 -0.05	30.32 3.12 -0.55	26.81 2.82 0.00	22.97 2.51 0.00	23.82 2.60 0.00	22.65 2.44 0.00	22.19 2.46 -0.03	22.51 2.54 0.00	22.88 2.39 -1.83	39.56 1.67 -23.89	48.48 4.99 0.00	23.18 2.43 -1.13	22.42 2.35 -1.39	20.95 1.62 -5.78	17.04 1.71 0.00
WADING RIVER_IC_1 23522	20.70 1.94 0.00	17.08 1.31 0.00	17.94 1.63 0.00	20.18 1.83 0.00	18.55 1.95 0.00	22.95 2.04 -2.17	27.75 3.03 -0.69	30.80 4.04 0.00	35.59 4.86 0.00	30.34 3.73 -0.05	30.80 3.60 -0.55	27.07 3.08 0.00	23.19 2.72 0.00	24.02 2.80 0.00	22.66 2.45 0.00	22.28 2.55 -0.03	22.71 2.75 0.00	23.32 2.83 -1.84	45.58 2.21 -29.37	50.08 6.58 -0.01	23.83 3.08 -1.14	22.87 2.80 -1.39	21.23 1.89 -5.78	17.46 2.13 0.00
WADING RIVER_IC_2 23547	20.70 1.94 0.00	17.08 1.31 0.00	17.94 1.63 0.00	20.18 1.83 0.00	18.55 1.95 0.00	22.95 2.04 -2.17	27.75 3.03 -0.69	30.80 4.04 0.00	35.59 4.86 0.00	30.34 3.73 -0.05	30.80 3.60 -0.55	27.07 3.08 0.00	23.19 2.72 0.00	24.02 2.80 0.00	22.66 2.45 0.00	22.28 2.55 -0.03	22.71 2.75 0.00	23.32 2.83 -1.84	45.58 2.21 -29.37	50.08 6.58 -0.01	23.83 3.08 -1.14	22.87 2.80 -1.39	21.23 1.89 -5.78	17.46 2.13 0.00
WADING RIVER_IC_3 23601	20.70 1.94 0.00	17.08 1.31 0.00	17.94 1.63 0.00	20.18 1.83 0.00	18.55 1.95 0.00	22.95 2.04 -2.17	27.75 3.03 -0.69	30.80 4.04 0.00	35.59 4.86 0.00	30.34 3.73 -0.05	30.80 3.60 -0.55	27.07 3.08 0.00	23.19 2.72 0.00	24.02 2.80 0.00	22.66 2.45 0.00	22.28 2.55 -0.03	22.71 2.75 0.00	23.32 2.83 -1.84	45.58 2.21 -29.37	50.08 6.58 -0.01	23.83 3.08 -1.14	22.87 2.80 -1.39	21.23 1.89 -5.78	17.46 2.13 0.00
WALDEN___HYDRO 24148	20.26 1.49 0.00	17.00 1.24 0.00	17.61 1.30 0.00	19.80 1.45 0.00	18.00 1.40 0.00	22.65 1.77 -2.14	27.15 2.44 -0.67	29.65 2.89 0.00	34.14 3.41 0.00	29.63 3.02 -0.05	30.18 2.98 -0.55	26.64 2.64 0.00	22.77 2.31 0.00	23.62 2.39 0.00	22.43 2.22 0.00	21.96 2.23 -0.03	22.28 2.32 0.00	22.51 2.20 -1.65	36.24 1.59 -20.65	48.23 4.73 0.00	23.03 2.31 -1.12	22.27 2.21 -1.37	20.76 1.51 -5.70	16.90 1.56 0.00

WARRENSBURG____ 23737	20.18 1.41 0.00	16.96 1.20 0.00	17.56 1.25 0.00	19.82 1.48 0.00	17.96 1.36 0.00	23.27 1.62 -2.91	27.14 2.19 -0.92	29.18 2.41 0.00	33.40 2.67 0.00	29.13 2.50 -0.06	29.88 2.49 -0.74	26.12 2.13 0.00	22.18 1.71 0.00	23.05 1.82 0.00	21.87 1.66 0.00	21.44 1.70 -0.04	21.62 1.66 0.00	21.14 1.57 -0.91	17.88 1.15 -2.74	46.93 3.44 0.00	22.76 1.63 -1.52	22.15 1.60 -1.87	22.48 1.17 -7.76	16.66 1.32 0.00
WATERSIDE____6 8 9 23538	20.40 1.63 0.00	17.13 1.37 0.00	17.74 1.43 0.00	19.92 1.58 0.00	18.11 1.51 0.00	22.77 1.86 -2.17	27.15 2.43 -0.69	29.66 2.90 0.00	34.18 3.46 0.00	29.68 3.07 -0.05	30.24 3.04 -0.55	26.75 2.75 0.00	22.93 2.47 0.00	23.77 2.55 0.00	22.61 2.40 0.00	22.15 2.42 -0.03	22.47 2.51 0.00	22.83 2.34 -1.83	39.51 1.62 -23.89	48.30 4.80 0.00	23.12 2.38 -1.13	22.39 2.31 -1.39	20.93 1.59 -5.78	17.02 1.68 0.00
WDELAWARE____HYD 323627	20.92 2.16 0.00	17.57 1.80 0.00	18.18 1.87 0.00	20.43 2.09 0.00	18.62 2.02 0.00	23.56 2.59 -2.23	28.33 3.59 -0.70	31.01 4.25 0.00	35.73 5.01 0.00	31.06 4.45 -0.05	31.64 4.43 -0.57	27.94 3.95 0.00	23.88 3.41 0.00	24.74 3.51 0.00	23.45 3.23 0.00	22.94 3.21 -0.03	23.29 3.33 0.00	23.38 3.18 -1.54	34.46 2.38 -18.08	50.56 7.07 0.00	24.08 3.30 -1.16	23.22 3.11 -1.43	21.57 2.07 -5.95	17.47 2.14 0.00
WEST BABYLON____IC 23714	20.72 1.95 0.00	17.26 1.49 0.00	17.94 1.63 0.00	20.15 1.80 0.00	18.40 1.80 0.00	23.06 2.15 -2.17	27.80 3.08 -0.69	30.61 3.85 0.00	35.28 4.55 0.00	30.43 3.82 -0.05	30.91 3.71 -0.55	27.21 3.22 0.00	23.27 2.81 0.00	24.11 2.89 0.00	22.78 2.57 0.00	22.39 2.66 -0.03	22.78 2.82 0.00	23.32 2.83 -1.84	45.25 2.17 -29.08	50.00 6.50 -0.01	23.81 3.06 -1.14	22.91 2.83 -1.39	21.31 1.98 -5.78	17.40 2.07 0.00
WEST CANADA____HYD 24049	18.99 0.22 0.00	15.93 0.17 0.00	16.48 0.17 0.00	18.55 0.20 0.00	16.76 0.16 0.00	18.73 0.16 0.17	24.24 0.25 0.05	27.07 0.31 0.00	31.10 0.37 0.00	26.90 0.34 0.00	26.96 0.35 0.04	24.30 0.31 0.00	20.74 0.28 0.00	21.50 0.28 0.00	20.47 0.26 0.00	19.96 0.26 0.00	20.23 0.27 0.00	18.84 0.23 0.05	14.17 0.17 0.00	43.95 0.46 0.00	19.75 0.22 0.09	18.80 0.22 0.11	13.26 0.16 0.46	15.48 0.15 0.00
WESTERN_NY_WIND 24143	18.79 0.03 0.00	15.73 -0.03 0.00	16.21 -0.10 0.00	18.19 -0.15 0.00	16.53 -0.07 0.00	18.77 -0.02 -0.05	23.59 -0.46 -0.02	25.94 -0.82 0.00	29.83 -0.89 0.00	25.55 -1.01 0.00	25.73 -0.93 -0.01	23.32 -0.68 0.00	19.85 -0.61 0.00	20.49 -0.74 0.00	19.59 -0.62 0.00	18.95 -0.75 0.00	19.20 -0.76 0.00	17.96 -0.70 -0.01	13.53 -0.47 0.00	42.17 -1.33 0.00	19.01 -0.63 -0.02	18.25 -0.46 -0.03	13.36 -0.32 -0.12	15.17 -0.16 0.00
WESTOVER____LESR 323668	18.93 0.16 0.00	15.95 0.18 0.00	16.43 0.11 0.00	18.47 0.12 0.00	16.77 0.17 0.00	19.10 0.22 -0.14	24.23 0.15 -0.04	26.90 0.14 0.00	30.94 0.22 0.00	26.67 0.11 0.00	26.84 0.16 -0.04	24.14 0.15 0.00	20.64 0.18 0.00	21.43 0.21 0.00	20.46 0.25 0.00	19.85 0.15 0.00	20.14 0.18 0.00	18.79 0.10 -0.04	14.11 0.11 0.00	43.88 0.38 0.00	19.86 0.17 -0.07	19.08 0.31 -0.09	14.08 0.16 -0.37	15.56 0.22 0.00
WETHRSFD_WT_PWR 323626	18.44 -0.33 0.00	15.41 -0.35 0.00	15.85 -0.46 0.00	17.80 -0.54 0.00	16.20 -0.40 0.00	18.38 -0.43 -0.06	23.05 -1.01 -0.02	25.40 -1.37 0.00	29.26 -1.47 0.00	25.17 -1.40 0.00	25.44 -1.22 -0.02	23.08 -0.91 0.00	19.69 -0.77 0.00	20.36 -0.86 0.00	19.45 -0.77 0.00	18.76 -0.94 0.00	19.06 -0.90 0.00	17.75 -0.92 -0.02	13.28 -0.72 0.00	41.34 -2.16 0.00	18.62 -1.03 -0.03	17.96 -0.77 -0.04	13.15 -0.57 -0.17	14.86 -0.47 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.22 1.45 0.00	16.98 1.22 0.00	17.59 1.27 0.00	19.77 1.42 0.00	17.98 1.38 0.00	22.55 1.71 -2.10	27.00 2.30 -0.66	29.46 2.70 0.00	33.92 3.19 0.00	29.46 2.85 -0.05	30.02 2.84 -0.53	26.52 2.52 0.00	22.68 2.22 0.00	23.52 2.30 0.00	22.35 2.14 0.00	21.88 2.15 -0.03	22.20 2.24 0.00	22.51 2.11 -1.74	38.03 1.50 -22.53	47.94 4.45 0.00	22.89 2.19 -1.09	22.13 2.10 -1.34	20.59 1.44 -5.59	16.86 1.52 0.00
YORK____WARBASSE 23770	20.44 1.67 0.00	17.15 1.39 0.00	17.76 1.45 0.00	19.95 1.60 0.00	18.13 1.53 0.00	22.81 1.90 -2.17	27.23 2.51 -0.69	29.76 2.99 0.00	34.29 3.57 0.00	29.77 3.16 -0.05	30.30 3.10 -0.55	26.80 2.81 0.00	22.97 2.51 0.00	23.80 2.58 0.00	22.63 2.42 0.00	22.16 2.43 -0.03	22.48 2.52 0.00	22.85 2.36 -1.83	39.53 1.64 -23.89	48.42 4.93 0.00	23.21 2.46 -1.13	22.46 2.39 -1.39	20.97 1.63 -5.78	17.05 1.71 0.00