

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/05/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.69	16.18	15.11	13.94	13.71	13.05	12.45	13.22	15.22	16.35	18.10	19.34	21.69	23.20	24.68	27.03	29.96	31.59	30.42	27.32	25.34	23.26	21.16	18.36
24138	1.71	1.51	1.40	1.29	1.25	1.27	1.22	1.31	1.52	1.66	1.97	2.04	2.15	2.32	2.47	2.79	2.82	2.95	2.77	2.46	2.32	2.29	2.15	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	17.66	16.14	15.08	13.92	13.68	13.02	12.42	13.19	15.18	16.31	18.05	19.29	21.63	23.13	24.60	26.87	29.74	31.39	30.23	27.17	25.27	23.22	21.13	18.30
24260	1.68	1.47	1.37	1.27	1.22	1.25	1.19	1.27	1.48	1.62	1.92	1.99	2.09	2.26	2.38	2.62	2.61	2.75	2.57	2.31	2.26	2.25	2.11	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	17.66	16.14	15.08	13.92	13.68	13.02	12.42	13.19	15.18	16.31	18.05	19.29	21.63	23.13	24.60	26.87	29.74	31.39	30.23	27.17	25.27	23.22	21.13	18.30
24261	1.68	1.47	1.37	1.27	1.22	1.25	1.19	1.27	1.48	1.62	1.92	1.99	2.09	2.26	2.38	2.62	2.61	2.75	2.57	2.31	2.26	2.25	2.11	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	17.45	15.97	14.89	13.77	13.55	12.85	12.26	13.18	15.04	16.22	17.34	18.65	21.16	22.72	24.06	26.35	29.49	31.30	30.56	27.27	25.36	23.07	20.73	17.80
24011	1.47	1.31	1.18	1.11	1.08	1.07	1.03	1.09	1.34	1.53	1.21	1.35	1.62	1.84	1.84	2.11	2.36	2.66	2.90	2.41	2.35	2.10	1.71	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	17.52	16.03	14.95	13.80	13.58	12.89	12.30	13.22	15.11	16.31	17.40	18.72	21.28	22.86	24.19	26.50	29.66	31.53	30.76	27.44	25.52	23.20	20.82	17.85
23798	1.53	1.36	1.23	1.15	1.12	1.12	1.08	1.13	1.41	1.62	1.27	1.42	1.74	1.98	1.98	2.26	2.52	2.89	3.10	2.59	2.51	2.22	1.81	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	17.45	15.97	14.89	13.77	13.55	12.85	12.26	13.18	15.04	16.22	17.34	18.65	21.16	22.72	24.06	26.35	29.49	31.30	30.56	27.27	25.36	23.07	20.73	17.80
24028	1.47	1.31	1.18	1.11	1.08	1.07	1.03	1.09	1.34	1.53	1.21	1.35	1.62	1.84	1.84	2.11	2.36	2.66	2.90	2.41	2.35	2.10	1.71	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	17.10	15.68	14.66	13.58	13.36	12.68	12.14	12.99	14.77	15.81	17.28	18.51	20.81	22.28	23.66	25.92	28.84	30.59	29.68	26.60	24.67	22.53	20.42	17.64
23527	1.12	1.01	0.95	0.92	0.90	0.91	0.91	0.93	1.07	1.12	1.15	1.21	1.27	1.40	1.44	1.67	1.71	1.95	2.02	1.74	1.66	1.55	1.41	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	16.64	15.24	14.27	13.21	13.00	12.33	11.77	12.59	14.29	15.30	16.78	17.94	20.18	21.61	22.99	25.17	28.00	29.58	28.65	25.68	23.82	21.77	19.74	17.03
24190	0.66	0.57	0.56	0.56	0.54	0.55	0.54	0.54	0.59	0.60	0.65	0.64	0.64	0.73	0.78	0.92	0.87	0.94	0.99	0.82	0.81	0.80	0.72	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	16.64	15.24	14.27	13.21	13.00	12.33	11.77	12.59	14.29	15.30	16.78	17.94	20.18	21.61	22.99	25.17	28.00	29.58	28.65	25.68	23.82	21.77	19.74	17.03
23571	0.66	0.57	0.56	0.56	0.54	0.55	0.54	0.54	0.59	0.60	0.65	0.64	0.64	0.73	0.78	0.92	0.87	0.94	0.99	0.82	0.81	0.80	0.72	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	16.64	15.24	14.27	13.21	13.00	12.33	11.77	12.59	14.29	15.30	16.78	17.94	20.18	21.61	22.99	25.17	28.00	29.58	28.65	25.68	23.82	21.77	19.74	17.03
23572	0.66	0.57	0.56	0.56	0.54	0.55	0.54	0.54	0.59	0.60	0.65	0.64	0.64	0.73	0.78	0.92	0.87	0.94	0.99	0.82	0.81	0.80	0.72	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	16.64	15.24	14.27	13.21	13.00	12.33	11.77	12.59	14.29	15.30	16.78	17.94	20.18	21.61	22.99	25.17	28.00	29.58	28.65	25.68	23.82	21.77	19.74	17.03
23573	0.66	0.57	0.56	0.56	0.54	0.55	0.54	0.54	0.59	0.60	0.65	0.64	0.64	0.73	0.78	0.92	0.87	0.94	0.99	0.82	0.81	0.80	0.72	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	16.64	15.24	14.27	13.21	13.00	12.33	11.77	12.59	14.29	15.30	16.78	17.94	20.18	21.61	22.99	25.17	28.00	29.58	28.65	25.68	23.82	21.77	19.74	17.03
23574	0.66	0.57	0.56	0.56	0.54	0.55	0.54	0.54	0.59	0.60	0.65	0.64	0.64	0.73	0.78	0.92	0.87	0.94	0.99	0.82	0.81	0.80	0.72	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	16.81 0.83 0.00	15.40 0.73 0.00	14.41 0.70 0.00	13.34 0.68 0.00	13.12 0.66 0.00	12.44 0.67 0.00	11.88 0.65 0.00	12.71 0.65 -0.61	14.44 0.74 0.00	15.47 0.78 0.00	16.98 0.85 0.00	18.18 0.88 0.00	20.48 0.94 0.00	21.92 1.04 0.00	23.35 1.13 0.00	25.55 1.31 0.00	28.46 1.33 0.00	30.10 1.46 0.00	29.15 1.49 0.00	26.10 1.24 0.00	24.21 1.20 0.00	22.11 1.13 0.00	20.02 1.01 0.00	17.26 0.82 0.00
ALCOA_RYNLDS___DRP 24188	15.23 -0.75 0.00	14.07 -0.60 0.00	13.18 -0.53 0.00	12.15 -0.51 0.00	11.96 -0.50 0.00	11.28 -0.49 0.00	10.79 -0.44 0.00	10.96 -0.49 0.00	13.15 -0.55 0.00	14.05 -0.65 0.00	15.26 -0.87 0.00	16.33 -0.97 0.00	18.46 -1.07 0.00	19.79 -1.09 0.00	21.06 -1.16 0.00	22.96 -1.29 0.00	25.70 -1.44 0.00	27.04 -1.60 0.00	26.30 -1.35 0.00	23.62 -1.24 0.00	21.86 -1.15 0.00	19.95 -1.03 0.00	18.07 -0.95 0.00	15.62 -0.82 0.00
ALCOA___DSASP 323711	15.23 -0.75 0.00	14.07 -0.60 0.00	13.18 -0.53 0.00	12.15 -0.51 0.00	11.96 -0.50 0.00	11.28 -0.49 0.00	10.79 -0.44 0.00	10.96 -0.49 0.00	13.15 -0.55 0.00	14.05 -0.65 0.00	15.26 -0.87 0.00	16.33 -0.97 0.00	18.46 -1.07 0.00	19.79 -1.09 0.00	21.06 -1.16 0.00	22.96 -1.29 0.00	25.70 -1.44 0.00	27.04 -1.60 0.00	26.30 -1.35 0.00	23.62 -1.24 0.00	21.86 -1.15 0.00	19.95 -1.03 0.00	18.07 -0.95 0.00	15.62 -0.82 0.00
ALLEGHENY___COGEN 23514	16.88 0.89 0.00	15.37 0.70 0.00	14.22 0.51 0.00	13.02 0.37 0.00	12.77 0.31 0.00	11.99 0.21 0.00	11.41 0.18 0.00	11.76 0.23 -0.08	14.12 0.43 0.00	15.62 0.93 0.00	17.81 1.29 -0.39	19.36 1.59 -0.46	22.17 2.03 -0.60	23.77 2.13 -0.76	25.32 2.22 -0.89	27.53 2.28 -1.00	31.95 3.25 -1.57	33.13 3.58 -0.91	31.36 3.02 -0.69	28.32 2.93 -0.53	25.68 2.35 -0.32	23.06 1.76 -0.32	20.40 1.39 0.00	17.72 1.28 0.00
ALTONA_WT_PWR 323606	15.60 -0.38 0.00	14.35 -0.32 0.00	13.42 -0.29 0.00	12.36 -0.29 0.00	12.15 -0.31 0.00	11.44 -0.33 0.00	10.96 -0.27 0.00	11.14 -0.31 0.00	13.38 -0.31 0.00	14.31 -0.38 0.00	15.60 -0.53 0.00	16.70 -0.61 0.00	18.87 -0.66 0.00	20.23 -0.65 0.00	21.53 -0.69 0.00	23.45 -0.80 0.00	26.24 -0.89 0.00	27.64 -1.00 0.00	26.94 -0.72 0.00	24.21 -0.65 0.00	22.44 -0.57 0.00	20.47 -0.50 0.00	18.50 -0.51 0.00	15.96 -0.48 0.00
AMERICAN_REF_FUEL 24010	15.68 -0.30 0.00	14.33 -0.34 0.00	13.24 -0.47 0.00	12.16 -0.49 0.00	11.86 -0.60 0.00	11.10 -0.67 0.00	10.52 -0.71 0.00	10.80 -0.72 -0.07	12.89 -0.81 0.00	14.26 -0.38 0.05	12.07 -0.11 3.95	12.59 0.00 4.71	13.66 0.24 6.11	13.28 0.08 7.68	13.25 -0.04 8.92	13.78 -0.36 10.10	11.93 0.54 15.74	20.19 0.72 9.17	20.88 0.14 6.92	19.94 0.40 5.32	19.66 -0.07 3.28	17.17 -0.52 3.28	18.42 -0.53 0.07	16.28 -0.16 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.62 0.64 0.00	15.17 0.50 0.00	14.04 0.33 0.00	12.88 0.23 0.00	12.60 0.14 0.00	11.82 0.05 0.00	11.24 0.01 0.00	11.58 0.05 -0.08	13.81 0.11 0.00	15.43 0.69 -0.04	23.10 1.10 -5.87	25.49 1.18 -7.01	30.20 1.56 -9.10	33.80 1.46 -11.46	36.96 1.42 -13.31	40.54 1.21 -15.08	52.96 2.31 -23.52	44.91 2.58 -13.69	40.11 2.13 -10.32	35.02 2.24 -7.92	29.49 1.61 -4.87	26.85 1.01 -4.86	19.95 0.88 -0.06	17.44 1.00 0.00
ARTHUR_KILL_GT_1 23520	17.73 1.74 -0.01	16.19 1.51 -0.01	15.12 1.40 -0.01	13.94 1.28 -0.01	13.70 1.23 0.00	12.99 1.21 0.00	12.33 1.10 0.00	13.09 1.18 -0.46	15.10 1.41 0.01	16.26 1.57 0.01	18.10 1.97 0.00	26.48 2.08 -7.10	26.49 2.19 -4.76	26.55 2.30 -3.37	26.83 2.42 -2.19	28.20 2.60 -1.36	30.08 2.55 -0.39	34.41 2.69 -3.08	30.22 2.54 -0.02	27.40 2.26 -0.28	26.50 2.30 -1.19	25.38 2.33 -2.08	26.47 2.19 -5.27	18.40 1.96 -0.01
ARTHUR_KILL_2 23512	17.70 1.71 -0.01	16.16 1.48 -0.01	15.08 1.36 -0.01	13.91 1.25 -0.01	13.67 1.21 0.00	12.95 1.18 0.00	12.29 1.07 0.00	13.06 1.16 -0.46	15.06 1.37 0.01	16.21 1.53 0.01	18.05 1.92 0.00	26.41 2.01 -7.10	26.41 2.11 -4.76	26.47 2.21 -3.37	26.72 2.31 -2.19	28.10 2.50 -1.36	29.94 2.41 -0.39	34.26 2.55 -3.08	30.08 2.41 -0.02	27.30 2.16 -0.28	26.41 2.21 -1.19	25.30 2.25 -2.08	26.41 2.13 -5.27	18.35 1.91 -0.01
ARTHUR_KILL_3 23513	17.60 1.61 0.00	16.09 1.42 0.00	15.04 1.33 0.00	13.87 1.21 0.00	13.65 1.18 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.16 1.47 0.00	16.29 1.60 0.00	18.03 1.90 0.00	26.38 1.97 -7.11	26.32 2.03 -4.75	26.43 2.17 -3.38	26.73 2.31 -2.20	28.13 2.52 -1.36	29.98 2.44 -0.40	34.27 2.55 -3.08	30.06 2.38 -0.03	27.33 2.19 -0.29	26.36 2.16 -1.18	25.21 2.16 -2.07	26.31 2.04 -5.26	18.26 1.82 0.00
ARTHUR_KILL_COGEN 323718	17.73 1.74 -0.01	16.19 1.51 -0.01	15.12 1.40 -0.01	13.94 1.28 -0.01	13.70 1.23 0.00	12.99 1.21 0.00	12.33 1.10 0.00	13.09 1.18 -0.46	15.10 1.41 0.01	16.26 1.57 0.01	18.10 1.97 0.00	26.48 2.08 -7.10	26.49 2.19 -4.76	26.55 2.30 -3.37	26.83 2.42 -2.19	28.20 2.60 -1.36	30.08 2.55 -0.39	34.41 2.69 -3.08	30.22 2.54 -0.02	27.40 2.26 -0.28	26.50 2.30 -1.19	25.38 2.33 -2.08	26.47 2.19 -5.27	18.40 1.96 -0.01
ASHOKAN____ 23654	17.40 1.42 0.00	15.89 1.22 0.00	14.77 1.06 0.00	13.65 1.00 0.00	13.45 0.98 0.00	12.65 0.87 0.00	12.04 0.81 0.00	12.84 0.89 -0.49	14.73 1.03 0.00	15.71 1.01 0.00	17.47 1.34 0.00	18.70 1.40 0.00	20.98 1.45 0.00	22.36 1.48 0.00	24.13 1.91 0.00	26.74 2.50 0.00	29.66 2.52 0.00	31.25 2.61 0.00	30.01 2.35 0.00	26.50 1.64 0.00	24.78 1.77 0.00	22.76 1.78 0.00	20.61 1.60 0.00	17.84 1.40 0.00
ASTORIA_EAST_ENERGY_CC1 323581	17.76 1.77 -0.01	16.23 1.55 -0.01	15.21 1.49 -0.01	14.04 1.38 -0.01	13.80 1.33 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.11 1.42 0.01	16.25 1.56 0.00	18.06 1.93 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.13 2.49 0.00	30.06 2.41 0.00	27.00 2.14 0.00	25.27 2.26 0.00	23.20 2.22 -0.01	21.15 2.13 -0.01	18.35 1.91 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	17.76 1.77 -0.01	16.23 1.55 -0.01	15.21 1.49 -0.01	14.04 1.38 -0.01	13.80 1.33 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.11 1.42 0.01	16.25 1.56 0.00	18.06 1.93 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.13 2.49 0.00	30.06 2.41 0.00	27.00 2.14 0.00	25.27 2.26 0.00	23.20 2.22 -0.01	21.15 2.13 -0.01	18.35 1.91 -0.01
ASTORIA_GT2_I 24094	17.76 1.77 -0.01	16.25 1.57 -0.01	15.21 1.49 -0.01	14.05 1.39 -0.01	13.81 1.35 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.13 1.44 0.01	16.25 1.56 0.00	18.08 1.95 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01

ASTORIA_GT2_2 24095	17.76 1.77 -0.01	16.25 1.57 -0.01	15.21 1.49 -0.01	14.05 1.39 -0.01	13.81 1.35 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.13 1.44 0.01	16.25 1.56 0.00	18.08 1.95 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
ASTORIA_GT2_3 24096	17.76 1.77 -0.01	16.25 1.57 -0.01	15.21 1.49 -0.01	14.05 1.39 -0.01	13.81 1.35 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.13 1.44 0.01	16.25 1.56 0.00	18.08 1.95 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
ASTORIA_GT2_4 24097	17.76 1.77 -0.01	16.25 1.57 -0.01	15.21 1.49 -0.01	14.05 1.39 -0.01	13.81 1.35 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.13 1.44 0.01	16.25 1.56 0.00	18.08 1.95 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
ASTORIA_GT3_1 24098	17.76 1.77 -0.01	16.25 1.57 -0.01	15.21 1.49 -0.01	14.05 1.39 -0.01	13.81 1.35 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.13 1.44 0.01	16.25 1.56 0.00	18.08 1.95 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
ASTORIA_GT3_2 24099	17.76 1.77 -0.01	16.25 1.57 -0.01	15.21 1.49 -0.01	14.05 1.39 -0.01	13.81 1.35 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.13 1.44 0.01	16.25 1.56 0.00	18.08 1.95 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
ASTORIA_GT3_3 24100	17.76 1.77 -0.01	16.25 1.57 -0.01	15.21 1.49 -0.01	14.05 1.39 -0.01	13.81 1.35 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.13 1.44 0.01	16.25 1.56 0.00	18.08 1.95 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
ASTORIA_GT3_4 24101	17.76 1.77 -0.01	16.25 1.57 -0.01	15.21 1.49 -0.01	14.05 1.39 -0.01	13.81 1.35 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.13 1.44 0.01	16.25 1.56 0.00	18.08 1.95 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
ASTORIA_GT4_1 24102	17.76 1.77 -0.01	16.25 1.57 -0.01	15.21 1.49 -0.01	14.05 1.39 -0.01	13.81 1.35 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.13 1.44 0.01	16.25 1.56 0.00	18.08 1.95 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
ASTORIA_GT4_2 24103	17.76 1.77 -0.01	16.25 1.57 -0.01	15.21 1.49 -0.01	14.05 1.39 -0.01	13.81 1.35 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.13 1.44 0.01	16.25 1.56 0.00	18.08 1.95 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
ASTORIA_GT4_3 24104	17.76 1.77 -0.01	16.25 1.57 -0.01	15.21 1.49 -0.01	14.05 1.39 -0.01	13.81 1.35 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.13 1.44 0.01	16.25 1.56 0.00	18.08 1.95 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
ASTORIA_GT4_4 24105	17.76 1.77 -0.01	16.25 1.57 -0.01	15.21 1.49 -0.01	14.05 1.39 -0.01	13.81 1.35 0.00	13.06 1.28 0.00	12.37 1.16 0.01	13.16 1.25 -0.46	15.13 1.44 0.01	16.25 1.56 0.00	18.08 1.95 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
ASTORIA_GT_1 23523	17.80 1.81 -0.01	16.28 1.60 -0.01	15.24 1.52 -0.01	14.06 1.40 -0.01	13.83 1.37 0.00	13.08 1.31 0.00	12.40 1.18 0.01	13.18 1.27 -0.46	15.16 1.47 0.01	16.29 1.60 0.00	18.11 1.98 0.00	19.31 2.01 0.00	21.63 2.09 0.00	23.18 2.30 0.00	24.66 2.44 0.00	26.94 2.69 0.00	29.66 2.52 0.00	31.25 2.61 0.00	30.18 2.52 0.00	27.10 2.24 0.00	25.34 2.32 0.00	23.27 2.29 -0.01	21.21 2.19 -0.01	18.40 1.96 -0.01
ASTORIA_GT_10 24110	17.70 1.71 -0.01	16.19 1.51 -0.01	15.13 1.41 -0.01	13.96 1.30 -0.01	13.72 1.26 0.00	13.02 1.25 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.15 1.45 0.00	16.29 1.60 0.00	18.08 1.95 0.00	19.31 2.01 0.00	21.63 2.09 0.00	23.13 2.26 0.00	24.57 2.35 0.00	26.79 2.55 0.00	29.58 2.44 0.00	31.19 2.55 0.00	30.09 2.43 0.00	27.07 2.21 0.00	25.24 2.23 0.00	23.27 2.29 -0.01	21.15 2.13 -0.01	18.34 1.89 -0.01
ASTORIA_GT_11 24225	17.70 1.71 -0.01	16.19 1.51 -0.01	15.13 1.41 -0.01	13.96 1.30 -0.01	13.72 1.26 0.00	13.02 1.25 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.15 1.45 0.00	16.29 1.60 0.00	18.08 1.95 0.00	19.31 2.01 0.00	21.63 2.09 0.00	23.13 2.26 0.00	24.57 2.35 0.00	26.79 2.55 0.00	29.58 2.44 0.00	31.19 2.55 0.00	30.09 2.43 0.00	27.07 2.21 0.00	25.24 2.23 0.00	23.27 2.29 -0.01	21.15 2.13 -0.01	18.34 1.89 -0.01
ASTORIA_GT_12 24226	17.70 1.71 -0.01	16.19 1.51 -0.01	15.13 1.41 -0.01	13.96 1.30 -0.01	13.72 1.26 0.00	13.02 1.25 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.15 1.45 0.00	16.29 1.60 0.00	18.08 1.95 0.00	19.31 2.01 0.00	21.63 2.09 0.00	23.13 2.26 0.00	24.57 2.35 0.00	26.79 2.55 0.00	29.58 2.44 0.00	31.19 2.55 0.00	30.09 2.43 0.00	27.07 2.21 0.00	25.24 2.23 0.00	23.27 2.29 -0.01	21.15 2.13 -0.01	18.34 1.89 -0.01

ASTORIA_GT_13 24227	17.70	16.19	15.13	13.96	13.72	13.02	12.39	13.18	15.15	16.29	18.08	19.31	21.63	23.13	24.57	26.79	29.58	31.19	30.09	27.07	25.24	23.27	21.15	18.34
	1.71	1.51	1.41	1.30	1.26	1.25	1.17	1.26	1.45	1.60	1.95	2.01	2.09	2.26	2.35	2.55	2.44	2.55	2.43	2.21	2.23	2.29	2.13	1.89
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA_GT_5 24106	17.80	16.28	15.24	14.06	13.83	13.08	12.40	13.18	15.16	16.29	18.11	19.31	21.63	23.18	24.66	26.94	29.66	31.25	30.18	27.10	25.34	23.27	21.21	18.40
	1.81	1.60	1.52	1.40	1.37	1.31	1.18	1.27	1.47	1.60	1.98	2.01	2.09	2.30	2.44	2.69	2.52	2.61	2.52	2.24	2.32	2.29	2.19	1.96
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	-0.46	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA_GT_7 24107	17.80	16.28	15.24	14.06	13.83	13.08	12.40	13.18	15.16	16.29	18.11	19.31	21.63	23.18	24.66	26.94	29.66	31.25	30.18	27.10	25.34	23.27	21.21	18.40
	1.81	1.60	1.52	1.40	1.37	1.31	1.18	1.27	1.47	1.60	1.98	2.01	2.09	2.30	2.44	2.69	2.52	2.61	2.52	2.24	2.32	2.29	2.19	1.96
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	-0.46	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA_GT_8 24108	17.80	16.28	15.24	14.06	13.83	13.08	12.40	13.18	15.16	16.29	18.11	19.31	21.63	23.18	24.66	26.94	29.66	31.25	30.18	27.10	25.34	23.27	21.21	18.40
	1.81	1.60	1.52	1.40	1.37	1.31	1.18	1.27	1.47	1.60	1.98	2.01	2.09	2.30	2.44	2.69	2.52	2.61	2.52	2.24	2.32	2.29	2.19	1.96
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	-0.46	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA___2 24149	17.76	16.25	15.21	14.05	13.81	13.06	12.37	13.16	15.13	16.25	18.08	19.26	21.57	23.11	24.60	26.87	29.58	31.16	30.09	27.02	25.27	23.23	21.15	18.37
	1.77	1.57	1.49	1.39	1.35	1.28	1.16	1.25	1.44	1.56	1.95	1.95	2.03	2.24	2.38	2.62	2.44	2.52	2.43	2.16	2.26	2.25	2.13	1.92
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	-0.46	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA___3 23516	17.70	16.19	15.13	13.96	13.72	13.02	12.39	13.18	15.15	16.29	18.08	19.31	21.63	23.13	24.57	26.79	29.58	31.19	30.09	27.07	25.24	23.27	21.15	18.34
	1.71	1.51	1.41	1.30	1.26	1.25	1.17	1.26	1.45	1.60	1.95	2.01	2.09	2.26	2.35	2.55	2.44	2.55	2.43	2.21	2.23	2.29	2.13	1.89
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA___4 23517	17.76	16.25	15.21	14.05	13.81	13.06	12.37	13.16	15.13	16.25	18.08	19.26	21.57	23.11	24.60	26.87	29.58	31.16	30.09	27.02	25.27	23.23	21.15	18.37
	1.77	1.57	1.49	1.39	1.35	1.28	1.16	1.25	1.44	1.56	1.95	1.95	2.03	2.24	2.38	2.62	2.44	2.52	2.43	2.16	2.26	2.25	2.13	1.92
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.01	-0.46	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA___5 23518	17.70	16.19	15.13	13.96	13.72	13.02	12.39	13.18	15.15	16.29	18.08	19.31	21.63	23.13	24.57	26.79	29.55	31.19	30.09	27.07	25.24	23.27	21.15	18.34
	1.71	1.51	1.41	1.30	1.26	1.25	1.17	1.26	1.45	1.60	1.95	2.01	2.09	2.26	2.35	2.55	2.41	2.55	2.43	2.21	2.23	2.29	2.13	1.89
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
AST_ENERGY_2_CC3 323677	17.60	16.09	15.04	13.88	13.66	13.00	12.39	13.18	15.15	16.27	18.00	19.24	21.57	23.05	24.53	26.79	29.66	31.27	30.12	27.07	25.20	23.13	21.05	18.25
	1.61	1.42	1.33	1.23	1.20	1.22	1.17	1.26	1.45	1.57	1.87	1.94	2.03	2.17	2.31	2.55	2.52	2.63	2.46	2.21	2.19	2.16	2.04	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	17.60	16.09	15.04	13.88	13.66	13.00	12.39	13.18	15.15	16.27	18.00	19.24	21.57	23.05	24.53	26.79	29.66	31.27	30.12	27.07	25.20	23.13	21.05	18.25
	1.61	1.42	1.33	1.23	1.20	1.22	1.17	1.26	1.45	1.57	1.87	1.94	2.03	2.17	2.31	2.55	2.52	2.63	2.46	2.21	2.19	2.16	2.04	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	16.88	15.46	14.48	13.39	13.18	12.50	11.92	12.69	14.51	15.54	17.13	18.32	20.61	22.03	23.44	25.63	28.46	30.04	29.04	26.08	24.21	22.13	20.12	17.41
	0.89	0.79	0.77	0.73	0.72	0.73	0.70	0.72	0.81	0.85	1.00	1.02	1.07	1.15	1.22	1.38	1.33	1.40	1.38	1.22	1.20	1.15	1.10	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	16.88	15.46	14.48	13.39	13.18	12.50	11.92	12.69	14.51	15.54	17.13	18.32	20.61	22.03	23.44	25.63	28.46	30.04	29.04	26.08	24.21	22.13	20.12	17.41
	0.89	0.79	0.77	0.73	0.72	0.73	0.70	0.72	0.81	0.85	1.00	1.02	1.07	1.15	1.22	1.38	1.33	1.40	1.38	1.22	1.20	1.15	1.10	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	16.88	15.46	14.48	13.39	13.18	12.50	11.92	12.69	14.51	15.54	17.13	18.32	20.61	22.03	23.44	25.63	28.46	30.04	29.04	26.08	24.21	22.13	20.12	17.41
	0.89	0.79	0.77	0.73	0.72	0.73	0.70	0.72	0.81	0.85	1.00	1.02	1.07	1.15	1.22	1.38	1.33	1.40	1.38	1.22	1.20	1.15	1.10	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	16.27	14.90	13.86	12.75	12.57	11.83	11.28	11.60	13.83	14.96	16.53	17.84	20.24	21.57	22.99	25.09	28.27	29.87	28.71	25.85	23.80	21.56	19.51	16.88
	0.29	0.23	0.15	0.10	0.11	0.06	0.06	0.09	0.14	0.26	0.40	0.54	0.70	0.69	0.78	0.85	1.14	1.23	1.05	1.00	0.78	0.59	0.49	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	18.65	17.21	15.29	14.08	13.85	13.14	12.63	13.42	16.32	18.10	23.38	24.39	26.40	28.20	31.17	34.88	38.46	41.47	38.83	33.13	29.20	26.88	26.25	24.89
	2.09	1.86	1.58	1.43	1.38	1.37	1.40	1.50	1.85	1.98	2.23	2.30	2.25	2.36	2.60	2.91	3.01	3.09	2.93	2.71	2.53	2.43	2.43	2.28
	-0.57	-0.68	0.00	0.00	0.00	0.00	0.00	-0.46	-0.78	-1.42	-5.03	-4.79	-4.61	-4.96	-6.35	-7.72	-8.31	-9.74	-8.25	-5.56	-3.66	-3.47	-4.80	-6.17

BARRETT_IC_1 23704	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.11	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.47 2.05 -5.88	29.18 2.17 -6.13	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	29.18 2.18 -6.02	67.29 2.19 -46.09	53.10 1.94 -34.72
BARRETT_IC_10 23701	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.12	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.20 2.05 -5.61	28.33 2.17 -5.28	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	27.33 2.18 -4.18	67.30 2.19 -46.10	53.11 1.94 -34.73
BARRETT_IC_11 23702	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.12	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.20 2.05 -5.61	28.33 2.17 -5.28	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	27.33 2.18 -4.18	67.30 2.19 -46.10	53.11 1.94 -34.73
BARRETT_IC_12 23703	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.12	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.20 2.05 -5.61	28.33 2.17 -5.28	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	27.33 2.18 -4.18	67.30 2.19 -46.10	53.11 1.94 -34.73
BARRETT_IC_2 23705	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.11	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.47 2.05 -5.88	29.18 2.17 -6.13	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	29.18 2.18 -6.02	67.29 2.19 -46.09	53.10 1.94 -34.72
BARRETT_IC_3 23706	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.11	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.47 2.05 -5.88	29.18 2.17 -6.13	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	29.18 2.18 -6.02	67.29 2.19 -46.09	53.10 1.94 -34.72
BARRETT_IC_4 23707	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.11	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.47 2.05 -5.88	29.18 2.17 -6.13	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	29.18 2.18 -6.02	67.29 2.19 -46.09	53.10 1.94 -34.72
BARRETT_IC_5 23708	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.11	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.47 2.05 -5.88	29.18 2.17 -6.13	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	29.18 2.18 -6.02	67.29 2.19 -46.09	53.10 1.94 -34.72
BARRETT_IC_6 23709	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.11	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.47 2.05 -5.88	29.18 2.17 -6.13	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	29.18 2.18 -6.02	67.29 2.19 -46.09	53.10 1.94 -34.72
BARRETT_IC_7 23710	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.11	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.47 2.05 -5.88	29.18 2.17 -6.13	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	29.18 2.18 -6.02	67.29 2.19 -46.09	53.10 1.94 -34.72
BARRETT_IC_8 23711	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.11	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.47 2.05 -5.88	29.18 2.17 -6.13	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	29.18 2.18 -6.02	67.29 2.19 -46.09	53.10 1.94 -34.72
BARRETT_IC_9 23700	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.12	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.20 2.05 -5.61	28.33 2.17 -5.28	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	27.33 2.18 -4.18	67.30 2.19 -46.10	53.11 1.94 -34.73
BARRETT___1 23545	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.11	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.47 2.05 -5.88	29.18 2.17 -6.13	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	29.18 2.18 -6.02	67.29 2.19 -46.09	53.10 1.94 -34.72
BARRETT___2 23546	23.66 1.82 -5.86	23.43 1.63 -7.13	15.18 1.41 -0.06	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.34 1.36 -0.52	23.43 1.62 -8.12	23.66 1.72 -7.25	26.56 1.90 -8.53	26.56 1.97 -7.29	27.20 2.05 -5.61	28.33 2.17 -5.28	30.88 2.31 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.07 2.69 -9.74	38.45 2.54 -8.24	32.68 2.26 -5.56	28.90 2.23 -3.66	27.33 2.18 -4.18	67.30 2.19 -46.10	53.11 1.94 -34.73
BAYONEEC___CTG1 323682	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 0.00	15.18 1.48 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.15 2.49 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00

BAYONEEC___CTG10 323750	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.15 2.49 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00
BAYONEEC___CTG2 323683	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.15 2.49 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00
BAYONEEC___CTG3 323684	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.15 2.49 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00
BAYONEEC___CTG4 323685	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.15 2.49 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00
BAYONEEC___CTG5 323686	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.15 2.49 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00
BAYONEEC___CTG6 323687	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.15 2.49 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00
BAYONEEC___CTG7 323688	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.15 2.49 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00
BAYONEEC___CTG8 323689	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.15 2.49 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00
BAYONEEC___CTG9 323749	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.15 2.49 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00
BEACON___LESR 323632	16.88 0.89 0.00	15.46 0.79 0.00	14.45 0.74 0.00	13.37 0.72 0.00	13.16 0.70 0.00	12.48 0.71 0.00	11.91 0.68 0.00	12.75 0.70 -0.60	14.51 0.81 0.00	15.56 0.87 0.00	17.10 0.97 0.00	18.34 1.04 0.00	20.69 1.15 0.00	22.13 1.25 0.00	23.55 1.33 0.00	25.80 1.55 0.00	28.71 1.57 0.00	30.36 1.72 0.00	29.35 1.69 0.00	26.28 1.42 0.00	24.37 1.36 0.00	22.25 1.28 0.00	20.14 1.12 0.00	17.38 0.94 0.00
BEAVER RIVER___HYD 24048	16.33 0.35 0.00	14.99 0.32 0.00	13.96 0.25 0.00	12.78 0.13 0.00	12.60 0.14 0.00	11.83 0.06 0.00	11.31 0.08 0.00	11.55 0.09 -0.01	13.94 0.25 0.00	14.94 0.25 0.00	16.47 0.34 0.00	17.61 0.31 0.00	20.01 0.47 0.00	21.38 0.50 0.00	22.84 0.62 0.00	24.78 0.53 0.00	27.95 0.81 0.00	29.44 0.80 0.00	28.49 0.83 0.00	25.60 0.75 0.00	23.70 0.69 0.00	21.56 0.59 0.00	19.57 0.55 0.00	16.82 0.38 0.00
BEEBEE_GT_13 23619	16.21 0.22 0.00	14.79 0.12 0.00	13.70 -0.01 0.00	12.56 -0.09 0.00	12.33 -0.14 0.00	11.57 -0.20 0.00	10.99 -0.24 0.00	11.29 -0.22 -0.06	13.53 -0.16 0.00	14.87 0.18 0.00	16.47 0.40 0.07	17.81 0.59 0.08	20.29 0.86 0.10	21.67 0.92 0.13	22.98 0.91 0.15	24.94 0.87 0.17	28.41 1.55 0.27	30.23 1.75 0.16	28.84 1.30 0.12	26.11 1.34 0.09	23.88 0.92 0.06	21.46 0.54 0.06	19.36 0.34 0.00	16.85 0.41 0.00
BETHLEHEM___GRP 23843	16.64 0.66 0.00	15.24 0.57 0.00	14.27 0.56 0.00	13.21 0.56 0.00	13.00 0.54 0.00	12.33 0.55 0.00	11.77 0.54 0.00	12.59 0.54 -0.60	14.29 0.59 0.00	15.30 0.60 0.00	16.78 0.65 0.00	17.94 0.64 0.00	20.18 0.64 0.00	21.61 0.73 0.00	22.99 0.78 0.00	25.17 0.92 0.00	28.00 0.87 0.00	29.58 0.94 0.00	28.65 0.99 0.00	25.68 0.82 0.00	23.82 0.81 0.00	21.77 0.80 0.00	19.74 0.72 0.00	17.03 0.59 0.00
BETHLEHEM___GS1 323560	16.64 0.66 0.00	15.24 0.57 0.00	14.27 0.56 0.00	13.21 0.56 0.00	13.00 0.54 0.00	12.33 0.55 0.00	11.77 0.54 0.00	12.59 0.54 -0.60	14.29 0.59 0.00	15.30 0.60 0.00	16.78 0.65 0.00	17.94 0.64 0.00	20.18 0.64 0.00	21.61 0.73 0.00	22.99 0.78 0.00	25.17 0.92 0.00	28.00 0.87 0.00	29.58 0.94 0.00	28.65 0.99 0.00	25.68 0.82 0.00	23.82 0.81 0.00	21.77 0.80 0.00	19.74 0.72 0.00	17.03 0.59 0.00
BETHLEHEM___GS2 323561	16.64 0.66 0.00	15.24 0.57 0.00	14.27 0.56 0.00	13.21 0.56 0.00	13.00 0.54 0.00	12.33 0.55 0.00	11.77 0.54 0.00	12.59 0.54 -0.60	14.29 0.59 0.00	15.30 0.60 0.00	16.78 0.65 0.00	17.94 0.64 0.00	20.18 0.64 0.00	21.61 0.73 0.00	22.99 0.78 0.00	25.17 0.92 0.00	28.00 0.87 0.00	29.58 0.94 0.00	28.65 0.99 0.00	25.68 0.82 0.00	23.82 0.81 0.00	21.77 0.80 0.00	19.74 0.72 0.00	17.03 0.59 0.00

BETHLEHEM___GS3 323562	16.64 0.66 0.00	15.24 0.57 0.00	14.27 0.56 0.00	13.21 0.56 0.00	13.00 0.54 0.00	12.33 0.55 0.00	11.77 0.54 0.00	12.59 0.54 -0.60	14.29 0.59 0.00	15.30 0.60 0.00	16.78 0.65 0.00	17.94 0.64 0.00	20.18 0.64 0.00	21.61 0.73 0.00	22.99 0.78 0.00	25.17 0.92 0.00	28.00 0.87 0.00	29.58 0.94 0.00	28.65 0.99 0.00	25.68 0.82 0.00	23.82 0.81 0.00	21.77 0.80 0.00	19.74 0.72 0.00	17.03 0.59 0.00
BETHLEHEM___STEEL 23779	16.29 0.30 0.00	14.87 0.21 0.00	13.75 0.04 0.00	12.61 -0.04 0.00	12.35 -0.11 0.00	11.56 -0.21 0.00	10.98 -0.25 0.00	11.30 -0.23 -0.08	13.48 -0.22 0.00	15.02 0.28 -0.05	23.61 0.63 -6.85	26.28 0.80 -8.18	31.28 1.13 -10.61	35.26 1.02 -13.36	38.72 0.98 -15.52	42.56 0.73 -17.58	56.29 1.74 -27.42	46.57 1.97 -15.96	41.10 1.41 -12.03	35.63 1.54 -9.23	29.70 1.01 -5.68	27.11 0.46 -5.67	19.47 0.38 -0.07	17.03 0.59 0.00
BETHPAGE_CC_5 323564	18.71 2.05 -0.68	17.31 1.82 -0.82	15.25 1.54 0.00	14.04 1.39 0.00	13.82 1.36 0.00	13.12 1.34 0.00	12.60 1.37 0.00	13.40 1.48 -0.47	16.44 1.81 -0.93	18.19 1.95 -1.55	23.42 2.19 -5.10	24.42 2.28 -4.84	26.54 2.36 -4.64	28.35 2.48 -4.99	31.24 2.66 -6.35	34.90 2.93 -7.72	38.46 3.01 -8.31	41.56 3.18 -9.74	38.89 2.99 -8.24	33.13 2.71 -5.56	29.27 2.60 -3.66	27.01 2.49 -3.55	27.15 2.47 -5.67	25.43 2.22 -6.77
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.40 0.41 0.00	14.96 0.29 0.00	13.85 0.14 0.00	12.70 0.05 0.00	12.42 -0.04 0.00	11.64 -0.13 0.00	11.06 -0.17 0.00	11.38 -0.15 -0.08	13.59 -0.11 0.00	15.16 0.41 -0.06	24.29 0.79 -7.37	27.08 0.97 -8.81	32.29 1.33 -11.42	36.49 1.23 -14.38	40.13 1.20 -16.71	44.15 0.97 -18.93	58.66 2.01 -29.52	48.08 2.26 -17.18	42.27 1.66 -12.96	36.59 1.79 -9.94	30.35 1.22 -6.12	27.73 0.65 -6.11	19.65 0.55 -0.08	17.18 0.74 0.00
BINGHAMTON___COGEN 23790	16.43 0.45 0.00	15.05 0.38 0.00	14.04 0.33 0.00	12.92 0.27 0.00	12.71 0.25 0.00	11.99 0.21 0.00	11.41 0.18 0.00	11.81 0.21 -0.15	13.96 0.26 0.00	15.12 0.43 0.00	16.91 0.60 -0.18	18.19 0.67 -0.22	20.66 0.84 -0.28	22.05 0.81 -0.35	23.49 0.87 -0.41	25.61 0.90 -0.47	29.08 1.22 -0.73	30.41 1.35 -0.42	29.11 1.13 -0.32	26.20 1.09 -0.24	24.06 0.90 -0.15	21.81 0.69 -0.15	19.64 0.63 0.00	17.05 0.61 0.00
BLACK RIVER___HYD 24047	16.54 0.56 0.00	15.15 0.48 0.00	14.08 0.37 0.00	12.87 0.21 0.00	12.70 0.24 0.00	11.90 0.13 0.00	11.37 0.15 0.00	11.65 0.18 -0.02	14.07 0.37 0.00	15.09 0.40 0.00	16.68 0.55 0.00	17.82 0.52 0.00	20.30 0.76 0.00	21.67 0.79 0.00	23.19 0.98 0.00	25.12 0.87 0.00	28.46 1.33 0.00	29.96 1.32 0.00	28.99 1.33 0.00	26.03 1.17 0.00	24.07 1.06 0.00	21.88 0.90 0.00	19.83 0.82 0.00	17.03 0.59 0.00
BLISS_WT_PWR 323608	16.57 0.59 0.00	15.14 0.47 0.00	14.01 0.30 0.00	12.85 0.20 0.00	12.57 0.11 0.00	11.80 0.02 0.00	11.22 -0.01 0.00	11.57 0.03 -0.08	13.79 0.10 0.00	15.37 0.63 -0.05	23.38 1.05 -6.20	25.92 1.21 -7.41	30.75 1.60 -9.61	34.46 1.48 -12.10	37.74 1.47 -14.06	41.43 1.26 -15.92	54.27 2.31 -24.83	45.70 2.61 -14.45	40.55 1.99 -10.90	35.33 2.11 -8.36	29.68 1.52 -5.15	27.06 0.94 -5.14	19.90 0.82 -0.07	17.41 0.97 0.00
BLUE_CIRC_CHEM_DRP 24182	16.72 0.74 0.00	15.33 0.66 0.00	14.34 0.63 0.00	13.27 0.62 0.00	13.07 0.61 0.00	12.39 0.61 0.00	11.81 0.58 0.00	12.63 0.60 -0.59	14.36 0.66 0.00	15.38 0.69 0.00	16.89 0.76 0.00	18.08 0.78 0.00	20.34 0.80 0.00	21.76 0.88 0.00	23.17 0.95 0.00	25.34 1.09 0.00	28.19 1.06 0.00	29.79 1.15 0.00	28.82 1.16 0.00	25.85 1.00 0.00	24.00 0.99 0.00	21.92 0.94 0.00	19.89 0.88 0.00	17.18 0.74 0.00
BOC_GAS_DRP 24189	16.69 0.70 0.00	15.29 0.62 0.00	14.33 0.62 0.00	13.25 0.59 0.00	13.05 0.59 0.00	12.37 0.60 0.00	11.79 0.56 0.00	12.62 0.57 -0.59	14.34 0.64 0.00	15.35 0.66 0.00	16.87 0.74 0.00	18.06 0.76 0.00	20.32 0.78 0.00	21.74 0.86 0.00	23.13 0.91 0.00	25.29 1.04 0.00	28.14 1.00 0.00	29.70 1.06 0.00	28.74 1.08 0.00	25.80 0.94 0.00	23.93 0.92 0.00	21.88 0.90 0.00	19.85 0.84 0.00	17.16 0.72 0.00
BORALEX_4TH_BRANCH 23824	17.10 1.12 0.00	15.68 1.01 0.00	14.66 0.95 0.00	13.58 0.92 0.00	13.36 0.90 0.00	12.68 0.91 0.00	12.14 0.91 0.00	12.99 0.93 -0.61	14.77 1.07 0.00	15.81 1.12 0.00	17.28 1.15 0.00	18.51 1.21 0.00	20.81 1.27 0.00	22.28 1.40 0.00	23.66 1.44 0.00	25.92 1.67 0.00	28.84 1.71 0.00	30.59 1.95 0.00	29.68 2.02 0.00	26.60 1.74 0.00	24.67 1.66 0.00	22.53 1.55 0.00	20.42 1.41 0.00	17.64 1.20 0.00
BOWLINE___1 23526	17.34 1.36 0.00	15.87 1.20 0.00	14.84 1.12 0.00	13.69 1.04 0.00	13.47 1.01 0.00	12.80 1.02 0.00	12.21 0.99 0.00	12.96 1.05 -0.45	14.90 1.21 0.00	15.99 1.29 0.00	17.68 1.55 0.00	18.91 1.61 0.00	21.24 1.70 0.00	22.69 1.82 0.00	24.17 1.96 0.00	26.40 2.16 0.00	29.31 2.17 0.00	30.93 2.29 0.00	29.79 2.13 0.00	26.72 1.87 0.00	24.85 1.84 0.00	22.78 1.80 0.00	20.71 1.69 0.00	17.94 1.50 0.00
BOWLINE___2 23595	17.34 1.36 0.00	15.87 1.20 0.00	14.84 1.12 0.00	13.69 1.04 0.00	13.47 1.01 0.00	12.80 1.02 0.00	12.21 0.99 0.00	12.96 1.05 -0.45	14.90 1.21 0.00	15.99 1.29 0.00	17.68 1.55 0.00	18.91 1.61 0.00	21.24 1.70 0.00	22.69 1.82 0.00	24.17 1.96 0.00	26.40 2.16 0.00	29.31 2.17 0.00	30.93 2.29 0.00	29.79 2.13 0.00	26.72 1.87 0.00	24.85 1.84 0.00	22.78 1.80 0.00	20.71 1.69 0.00	17.94 1.50 0.00
BROOKHAVEN___DRP 24191	18.43 2.21 -0.24	16.91 1.97 -0.27	15.34 1.63 0.00	14.12 1.47 0.00	13.93 1.47 0.00	13.21 1.44 0.00	12.75 1.53 0.00	13.50 1.59 -0.46	16.02 2.01 -0.31	17.88 2.13 -1.05	23.14 2.21 -4.80	24.30 2.37 -4.63	26.71 2.64 -4.54	28.52 2.73 -4.91	31.66 3.09 -6.36	35.47 3.49 -7.73	39.09 3.64 -8.32	42.36 3.98 -9.74	39.62 3.71 -8.25	33.76 3.33 -5.57	29.66 2.99 -3.66	27.16 2.83 -3.36	23.94 2.76 -2.17	23.09 2.30 -4.35
BROOKLYN_NAVY_YARD 23515	17.61 1.63 0.00	16.11 1.44 0.00	15.04 1.33 0.00	13.88 1.23 0.00	13.65 1.18 0.00	13.00 1.22 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.29 1.60 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.59 2.05 0.00	23.07 2.19 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.18 2.52 0.00	27.10 2.24 0.00	25.22 2.21 0.00	23.16 2.18 0.00	21.11 2.09 0.00	18.28 1.84 0.00
BROOKLYN___ARMY_DRP 323595	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01

BROOME_2_LFGE 323671	16.43 0.45 0.00	15.05 0.38 0.00	14.04 0.33 0.00	12.92 0.27 0.00	12.71 0.25 0.00	11.99 0.21 0.00	11.41 0.18 0.00	11.81 0.21 -0.15	13.96 0.26 0.00	15.12 0.43 0.00	16.91 0.60 -0.18	18.19 0.67 -0.22	20.66 0.84 -0.28	22.05 0.81 -0.35	23.49 0.87 -0.41	25.61 0.90 -0.47	29.08 1.22 -0.73	30.41 1.35 -0.42	29.11 1.13 -0.32	26.20 1.09 -0.24	24.06 0.90 -0.15	21.81 0.69 -0.15	19.64 0.63 0.00	17.05 0.61 0.00
BROOME__LFGE 323600	16.43 0.45 0.00	15.05 0.38 0.00	14.04 0.33 0.00	12.92 0.27 0.00	12.71 0.25 0.00	11.99 0.21 0.00	11.41 0.18 0.00	11.81 0.21 -0.15	13.96 0.26 0.00	15.12 0.43 0.00	16.91 0.60 -0.18	18.19 0.67 -0.22	20.66 0.84 -0.28	22.05 0.81 -0.35	23.49 0.87 -0.41	25.61 0.90 -0.47	29.08 1.22 -0.73	30.41 1.35 -0.42	29.11 1.13 -0.32	26.20 1.09 -0.24	24.06 0.90 -0.15	21.81 0.69 -0.15	19.64 0.63 0.00	17.05 0.61 0.00
BURROWS__LYONSDAL 23803	16.45 0.46 0.00	15.08 0.41 0.00	14.05 0.34 0.00	12.89 0.24 0.00	12.71 0.25 0.00	11.95 0.18 0.00	11.42 0.19 0.00	11.66 0.21 0.00	14.04 0.34 0.00	15.06 0.37 0.00	16.61 0.48 0.00	17.79 0.48 0.00	20.18 0.64 0.00	21.55 0.67 0.00	22.99 0.78 0.00	25.00 0.75 0.00	28.16 1.03 0.00	29.70 1.06 0.00	28.71 1.05 0.00	25.80 0.94 0.00	23.89 0.87 0.00	21.73 0.75 0.00	19.70 0.68 0.00	16.97 0.53 0.00
CAITHNESS_CC_1 323624	18.38 2.16 -0.24	16.88 1.94 -0.27	15.31 1.60 0.00	14.09 1.44 0.00	13.91 1.44 0.00	13.19 1.41 0.00	12.72 1.49 0.00	13.48 1.57 -0.46	15.98 1.97 -0.31	17.83 2.09 -1.05	23.11 2.18 -4.80	24.26 2.33 -4.63	26.66 2.58 -4.54	28.46 2.67 -4.91	31.60 3.02 -6.36	35.37 3.39 -7.73	38.98 3.53 -8.32	42.22 3.84 -9.74	39.50 3.59 -8.25	33.65 3.23 -5.57	29.57 2.90 -3.66	27.08 2.75 -3.36	23.87 2.70 -2.16	23.05 2.27 -4.34
CALPINE BETH_PAGE_GT4 24209	18.91 2.05 -0.88	17.52 1.80 -1.05	15.25 1.54 0.00	14.04 1.39 0.00	13.82 1.36 0.00	13.12 1.34 0.00	12.60 1.37 0.00	13.39 1.47 -0.47	16.70 1.81 -1.20	18.39 1.94 -1.76	23.53 2.18 -5.23	24.50 2.27 -4.93	26.61 2.38 -4.69	28.43 2.53 -5.03	31.24 2.66 -6.35	34.88 2.91 -7.72	38.46 3.01 -8.31	41.56 3.18 -9.74	38.89 2.99 -8.24	33.13 2.71 -5.56	29.29 2.62 -3.66	27.14 2.54 -3.62	28.65 2.47 -7.17	26.43 2.19 -7.81
CALPINE_BETH_PAGE_GT_4 323586	18.91 2.05 -0.88	17.52 1.80 -1.05	15.25 1.54 0.00	14.04 1.39 0.00	13.82 1.36 0.00	13.12 1.34 0.00	12.60 1.37 0.00	13.39 1.47 -0.47	16.70 1.81 -1.20	18.39 1.94 -1.76	23.53 2.18 -5.23	24.50 2.27 -4.93	26.61 2.38 -4.69	28.43 2.53 -5.03	31.24 2.66 -6.35	34.88 2.91 -7.72	38.46 3.01 -8.31	41.56 3.18 -9.74	38.89 2.99 -8.24	33.13 2.71 -5.56	29.29 2.62 -3.66	27.14 2.54 -3.62	28.65 2.47 -7.17	26.43 2.19 -7.81
CALPINE_BP_GT1 23823	18.91 2.05 -0.88	17.52 1.80 -1.05	15.25 1.54 0.00	14.04 1.39 0.00	13.82 1.36 0.00	13.12 1.34 0.00	12.60 1.37 0.00	13.39 1.47 -0.47	16.70 1.81 -1.20	18.39 1.94 -1.76	23.53 2.18 -5.23	24.50 2.27 -4.93	26.61 2.38 -4.69	28.43 2.53 -5.03	31.24 2.66 -6.35	34.88 2.91 -7.72	38.46 3.01 -8.31	41.56 3.18 -9.74	38.89 2.99 -8.24	33.13 2.71 -5.56	29.29 2.62 -3.66	27.14 2.54 -3.62	28.65 2.47 -7.17	26.43 2.19 -7.81
CALSPAN__DRP 24200	16.29 0.30 0.00	14.87 0.21 0.00	13.75 0.04 0.00	12.61 -0.04 0.00	12.35 -0.11 0.00	11.56 -0.21 0.00	10.98 -0.25 0.00	11.30 -0.23 -0.08	13.48 0.28 0.00	15.02 0.63 -0.05	23.61 0.63 -6.85	26.28 0.80 -8.18	31.28 1.13 -10.61	35.26 1.02 -13.36	38.72 0.98 -15.52	42.56 0.73 -17.58	56.29 1.74 -27.42	46.57 1.97 -15.96	41.10 1.41 -12.03	35.63 1.54 -9.23	29.70 1.01 -5.68	27.11 0.46 -5.67	19.47 0.38 -0.07	17.03 0.59 0.00
CANDIGU_WT_PWR 323617	16.46 0.48 0.00	15.05 0.38 0.00	13.97 0.26 0.00	12.82 0.16 0.00	12.59 0.12 0.00	11.82 0.05 0.00	11.24 0.01 0.00	11.60 0.05 -0.10	13.79 0.10 0.00	15.16 0.46 -0.01	18.89 0.76 -2.00	20.59 0.90 -2.39	23.83 1.19 -3.10	25.87 1.09 -3.90	27.89 1.13 -4.54	30.43 1.04 -5.14	36.91 1.76 -8.01	35.28 1.97 -4.66	32.70 1.52 -3.52	29.10 1.54 -2.70	25.84 1.17 -1.66	23.38 0.75 -1.66	19.70 0.67 -0.02	17.20 0.76 0.00
CARR STREET_E__SYR 24060	16.06 0.08 0.00	14.73 0.06 0.00	13.72 0.01 0.00	12.64 -0.01 0.00	12.45 -0.01 0.00	11.73 -0.05 0.00	11.17 -0.06 0.00	11.45 -0.05 -0.04	13.67 0.06 0.00	14.75 0.06 0.00	16.24 0.11 0.00	17.48 0.17 0.00	19.81 0.27 0.00	21.09 0.21 0.00	22.37 0.16 0.00	24.39 0.15 0.00	27.46 0.33 0.00	29.01 0.37 0.00	27.91 0.25 0.00	25.11 0.25 0.00	23.17 0.16 0.00	21.10 0.13 0.00	19.15 0.13 0.00	16.56 0.12 0.00
CARTHAGE__PAPER 23857	16.45 0.46 0.00	15.08 0.41 0.00	14.04 0.33 0.00	12.83 0.18 0.00	12.66 0.20 0.00	11.87 0.09 0.00	11.34 0.11 0.00	11.61 0.14 -0.02	14.01 0.32 0.00	15.02 0.32 0.00	16.58 0.45 0.00	17.73 0.43 0.00	20.16 0.63 0.00	21.53 0.65 0.00	23.04 0.82 0.00	24.97 0.73 0.00	28.25 1.11 0.00	29.73 1.09 0.00	28.77 1.11 0.00	25.85 1.00 0.00	23.91 0.90 0.00	21.75 0.78 0.00	19.72 0.70 0.00	16.93 0.49 0.00
CE_DUNWOOD__DRP 24194	17.48 1.50 0.00	15.99 1.32 0.00	14.95 1.23 0.00	13.79 1.14 0.00	13.57 1.11 0.00	12.89 1.12 0.00	12.30 1.08 0.00	13.07 1.16 -0.46	15.03 1.33 0.00	16.13 1.44 0.00	17.84 1.71 0.00	19.07 1.77 0.00	21.41 1.88 0.00	22.88 2.00 0.00	24.37 2.15 0.00	26.62 2.38 0.00	29.55 2.41 0.00	31.16 2.52 0.00	30.04 2.38 0.00	26.95 2.09 0.00	25.06 2.05 0.00	22.99 2.01 0.00	20.90 1.88 0.00	18.08 1.64 0.00
CE_MILLWOOD__DRP 24193	17.42 1.44 0.00	15.94 1.28 0.00	14.90 1.19 0.00	13.75 1.10 0.00	13.53 1.07 0.00	12.86 1.08 0.00	12.27 1.04 0.00	13.04 1.12 -0.46	14.98 1.29 0.00	16.07 1.38 0.00	17.78 1.65 0.00	19.02 1.71 0.00	21.33 1.80 0.00	22.80 1.92 0.00	24.28 2.07 0.00	26.55 2.30 0.00	29.44 2.31 0.00	31.07 2.43 0.00	29.95 2.29 0.00	26.87 2.01 0.00	24.99 1.98 0.00	22.90 1.93 0.00	20.82 1.81 0.00	18.02 1.58 0.00
CE_NYC2_DRP 24202	17.72 1.73 -0.01	16.19 1.51 -0.01	15.13 1.41 -0.01	13.96 1.30 -0.01	13.72 1.26 0.00	13.03 1.26 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.31 1.62 0.00	18.08 1.95 0.00	19.33 2.02 0.00	21.65 2.11 0.00	23.16 2.28 0.00	24.60 2.38 0.00	26.79 2.55 0.00	29.60 2.47 0.00	31.22 2.58 0.00	30.12 2.46 0.00	27.07 2.21 0.00	25.27 2.26 0.00	23.29 2.31 -0.01	21.17 2.15 -0.01	18.35 1.91 -0.01
CE_NYC_DRP 24195	17.65 1.66 0.00	16.12 1.45 0.00	15.07 1.36 0.00	13.91 1.25 0.00	13.68 1.22 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.31 1.62 0.00	18.05 1.92 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.74 2.61 0.00	31.36 2.72 0.00	30.20 2.54 0.00	27.14 2.29 0.00	25.24 2.23 0.00	23.20 2.22 0.00	21.11 2.09 0.00	18.28 1.84 0.00



CHAFFEE___LFGE 323603	16.41 0.43 0.00	14.98 0.31 0.00	13.85 0.14 0.00	12.70 0.05 0.00	12.42 -0.04 0.00	11.64 -0.13 0.00	11.06 -0.17 0.00	11.40 -0.14 -0.08	13.60 -0.10 0.00	15.18 0.44 -0.05	23.49 0.82 -6.53	26.11 1.00 -7.80	31.05 1.39 -10.12	34.92 1.29 -12.74	38.29 1.27 -14.81	42.04 1.02 -16.78	55.39 2.09 -26.16	46.21 2.35 -15.23	40.88 1.74 -11.48	35.54 1.87 -8.81	29.72 1.29 -5.42	27.10 0.71 -5.41	19.67 0.59 -0.07	17.21 0.77 0.00
CHATEAUG_WT_PWR 323614	15.54 -0.45 0.00	14.27 -0.40 0.00	13.37 -0.34 0.00	12.31 -0.34 0.00	12.10 -0.36 0.00	11.41 -0.37 0.00	10.91 -0.31 0.00	11.10 -0.36 0.00	13.33 -0.37 0.00	14.25 -0.44 0.00	15.53 -0.60 0.00	16.63 -0.68 0.00	18.80 -0.74 0.00	20.15 -0.73 0.00	21.44 -0.78 0.00	23.35 -0.90 0.00	26.13 -1.00 0.00	27.52 -1.12 0.00	26.80 -0.86 0.00	24.09 -0.77 0.00	22.34 -0.67 0.00	20.37 -0.61 0.00	18.43 -0.59 0.00	15.90 -0.54 0.00
CHAT_HIGH_FALL_HYD 323578	15.49 -0.50 0.00	14.24 -0.43 0.00	13.33 -0.38 0.00	12.29 -0.37 0.00	12.08 -0.39 0.00	11.37 -0.40 0.00	10.88 -0.35 0.00	11.06 -0.39 0.00	13.29 -0.41 0.00	14.21 -0.48 0.00	15.48 -0.65 0.00	16.58 -0.73 0.00	18.72 -0.82 0.00	20.09 -0.79 0.00	21.35 -0.87 0.00	23.25 -1.00 0.00	26.05 -1.09 0.00	27.41 -1.23 0.00	26.75 -0.91 0.00	24.04 -0.82 0.00	22.27 -0.74 0.00	20.30 -0.67 0.00	18.37 -0.65 0.00	15.85 -0.59 0.00
CHAUTAUQUA___LFGE 323629	16.57 0.59 0.00	15.12 0.46 0.00	14.00 0.29 0.00	12.85 0.20 0.00	12.56 0.10 0.00	11.79 0.01 0.00	11.20 -0.02 0.00	11.55 0.01 -0.08	13.77 0.07 0.00	15.35 0.62 -0.04	23.10 1.02 -5.95	25.52 1.11 -7.11	30.24 1.48 -9.22	33.86 1.38 -11.61	37.06 1.36 -13.49	40.67 1.14 -15.28	53.16 2.20 -23.83	44.97 2.46 -13.87	40.08 1.96 -10.46	34.97 2.09 -8.03	29.42 1.47 -4.93	26.80 0.90 -4.93	19.87 0.80 -0.06	17.38 0.94 0.00
CH_MIDHUDSON___DRP 24192	17.45 1.47 0.00	15.96 1.29 0.00	14.92 1.21 0.00	13.79 1.14 0.00	13.57 1.11 0.00	12.87 1.10 0.00	12.28 1.05 0.00	13.07 1.12 -0.49	14.98 1.29 0.00	16.03 1.34 0.00	17.74 1.61 0.00	19.00 1.70 0.00	21.36 1.82 0.00	22.80 1.92 0.00	24.28 2.07 0.00	26.60 2.35 0.00	29.52 2.39 0.00	31.16 2.52 0.00	30.01 2.35 0.00	26.85 1.99 0.00	24.99 1.98 0.00	22.90 1.93 0.00	20.80 1.79 0.00	18.00 1.56 0.00
CH_MISC_IPPS 23765	17.55 1.57 0.00	16.05 1.38 0.00	14.99 1.28 0.00	13.83 1.18 0.00	13.62 1.16 0.00	12.89 1.12 0.00	12.30 1.08 0.00	13.08 1.16 -0.48	15.04 1.34 0.00	16.09 1.40 0.00	17.84 1.71 0.00	19.10 1.80 0.00	21.49 1.95 0.00	22.93 2.05 0.00	24.44 2.22 0.00	26.77 2.52 0.00	29.74 2.61 0.00	31.39 2.75 0.00	30.20 2.54 0.00	26.97 2.11 0.00	25.11 2.09 0.00	23.03 2.06 0.00	20.90 1.88 0.00	18.10 1.66 0.00
CH_RES_BVR_FALLS 23983	15.81 -0.18 0.00	14.52 -0.15 0.00	13.57 -0.14 0.00	12.51 -0.14 0.00	12.33 -0.14 0.00	11.62 -0.15 0.00	11.07 -0.16 0.00	11.27 -0.16 0.02	13.53 -0.16 0.00	14.50 -0.19 0.00	15.89 -0.24 0.00	17.02 -0.28 0.00	19.23 -0.31 0.00	20.54 -0.33 0.00	21.86 -0.36 0.00	23.86 -0.39 0.00	26.73 -0.41 0.00	28.21 -0.43 0.00	27.30 -0.36 0.00	24.56 -0.30 0.00	22.76 -0.25 0.00	20.74 -0.23 0.00	18.79 -0.23 0.00	16.24 -0.20 0.00
CH_RES_NIAGARA 23895	15.54 -0.45 0.00	14.17 -0.50 0.00	13.11 -0.60 0.00	12.03 -0.62 0.00	11.81 -0.65 0.00	11.06 -0.72 0.00	10.43 -0.80 0.00	10.70 -0.82 -0.07	12.77 -0.93 0.00	14.14 -0.51 0.04	13.07 -0.29 2.77	13.82 -0.17 3.31	15.26 0.00 4.28	15.35 -0.19 5.34	15.68 -0.33 6.21	16.51 -0.70 7.04	16.31 0.16 10.99	22.54 0.29 6.38	22.60 -0.25 4.81	21.23 0.05 3.68	20.39 -0.32 2.30	17.96 -0.71 2.30	18.24 -0.72 0.05	16.14 -0.30 0.00
CH_RES_SYRACUSE 23985	16.16 0.18 0.00	14.82 0.15 0.00	13.79 0.08 0.00	12.69 0.04 0.00	12.51 0.05 0.00	11.79 0.01 0.00	11.24 0.01 0.00	11.52 0.02 -0.05	13.75 0.06 0.00	14.84 0.15 0.00	16.34 0.21 0.00	17.58 0.28 0.00	19.95 0.41 0.00	21.27 0.40 0.00	22.64 0.42 0.00	24.71 0.46 0.00	27.81 0.68 0.00	29.38 0.74 0.00	28.27 0.61 0.00	25.43 0.57 0.00	23.45 0.44 0.00	21.27 0.29 0.00	19.26 0.25 0.00	16.65 0.21 0.00
CLINTON_WT_PWR 323605	15.54 -0.45 0.00	14.27 -0.40 0.00	13.37 -0.34 0.00	12.31 -0.34 0.00	12.10 -0.36 0.00	11.41 -0.37 0.00	10.91 -0.31 0.00	11.10 -0.36 0.00	13.33 -0.37 0.00	14.25 -0.44 0.00	15.53 -0.60 0.00	16.63 -0.68 0.00	18.80 -0.74 0.00	20.15 -0.73 0.00	21.44 -0.78 0.00	23.35 -0.90 0.00	26.13 -1.00 0.00	27.52 -1.12 0.00	26.80 -0.86 0.00	24.09 -0.77 0.00	22.34 -0.67 0.00	20.37 -0.61 0.00	18.43 -0.59 0.00	15.90 -0.54 0.00
CLINTON___LFGE 323618	15.66 -0.32 0.00	14.41 -0.26 0.00	13.48 -0.23 0.00	12.40 -0.25 0.00	12.20 -0.26 0.00	11.49 -0.28 0.00	11.00 -0.22 0.00	11.18 -0.27 0.00	13.44 -0.26 0.00	14.38 -0.31 0.00	15.66 -0.47 0.00	16.77 -0.54 0.00	18.95 -0.59 0.00	20.36 -0.52 0.00	21.64 -0.58 0.00	23.57 -0.68 0.00	26.40 -0.73 0.00	27.75 -0.89 0.00	27.13 -0.53 0.00	24.39 -0.47 0.00	22.57 -0.44 0.00	20.57 -0.40 0.00	18.58 -0.44 0.00	16.03 -0.41 0.00
COLONIE_LFGE___ 323577	16.97 0.99 0.00	15.55 0.88 0.00	14.53 0.82 0.00	13.45 0.80 0.00	13.23 0.77 0.00	12.55 0.78 0.00	11.99 0.76 0.00	12.86 0.79 -0.62	14.62 0.92 0.00	15.68 0.98 0.00	17.13 1.00 0.00	18.36 1.06 0.00	20.69 1.15 0.00	22.15 1.27 0.00	23.57 1.36 0.00	25.80 1.55 0.00	28.76 1.63 0.00	30.47 1.83 0.00	29.54 1.88 0.00	26.47 1.61 0.00	24.53 1.52 0.00	22.38 1.41 0.00	20.25 1.24 0.00	17.48 1.04 0.00
COPENHAGEN_WT_PWR 323753	16.46 0.48 0.00	15.08 0.41 0.00	14.03 0.32 0.00	12.83 0.18 0.00	12.66 0.20 0.00	11.87 0.09 0.00	11.34 0.11 0.00	11.61 0.14 -0.02	14.01 0.32 0.00	15.03 0.34 0.00	16.61 0.48 0.00	17.77 0.47 0.00	20.22 0.68 0.00	21.57 0.69 0.00	23.08 0.87 0.00	25.02 0.78 0.00	28.33 1.19 0.00	29.84 1.20 0.00	28.85 1.19 0.00	25.93 1.07 0.00	23.98 0.97 0.00	21.79 0.82 0.00	19.74 0.72 0.00	16.97 0.53 0.00
CORNELL____ 23752	16.53 0.54 0.00	15.14 0.47 0.00	14.09 0.38 0.00	12.96 0.30 0.00	12.77 0.31 0.00	12.02 0.25 0.00	11.46 0.24 0.00	11.81 0.25 -0.10	14.05 0.36 0.00	15.19 0.50 0.00	16.96 0.68 -0.15	18.26 0.78 -0.18	20.71 0.94 -0.24	22.12 0.94 -0.30	23.59 1.02 -0.35	25.70 1.07 -0.39	29.18 1.44 -0.61	30.57 1.57 -0.36	29.34 1.41 -0.27	26.38 1.32 -0.21	24.27 1.13 -0.13	21.98 0.88 -0.13	19.81 0.80 0.00	17.15 0.71 0.00
COXSACKIE___GT 23611	17.39 1.41 0.00	15.89 1.22 0.00	14.82 1.11 0.00	13.70 1.05 0.00	13.50 1.03 0.00	12.74 0.97 0.00	12.14 0.91 0.00	12.93 0.97 -0.51	14.82 1.12 0.00	15.84 1.15 0.00	17.52 1.39 0.00	18.74 1.44 0.00	21.04 1.50 0.00	22.47 1.59 0.00	24.17 1.96 0.00	26.62 2.38 0.00	29.55 2.41 0.00	31.16 2.52 0.00	30.01 2.35 0.00	26.67 1.81 0.00	24.88 1.86 0.00	22.78 1.80 0.00	20.63 1.62 0.00	17.84 1.40 0.00

CPV_VALLEY___CC1 323721	17.05 1.07 0.00	15.61 0.94 0.00	14.59 0.88 0.00	13.46 0.81 0.00	13.26 0.80 0.00	12.58 0.80 0.00	12.00 0.77 0.00	12.68 0.83 -0.40	14.64 0.94 0.00	15.71 1.01 0.00	17.34 1.21 0.00	18.55 1.25 0.00	20.87 1.33 0.00	22.28 1.40 0.00	23.73 1.51 0.00	25.94 1.70 0.00	28.82 1.68 0.00	30.42 1.78 0.00	29.32 1.66 0.00	26.30 1.44 0.00	24.44 1.43 0.00	22.38 1.41 0.00	20.33 1.31 0.00	17.61 1.17 0.00
CPV_VALLEY___CC2 323722	17.05 1.07 0.00	15.61 0.94 0.00	14.59 0.88 0.00	13.46 0.81 0.00	13.26 0.80 0.00	12.58 0.80 0.00	12.00 0.77 0.00	12.68 0.83 -0.40	14.64 0.94 0.00	15.71 1.01 0.00	17.34 1.21 0.00	18.55 1.25 0.00	20.87 1.33 0.00	22.28 1.40 0.00	23.73 1.51 0.00	25.94 1.70 0.00	28.82 1.68 0.00	30.42 1.78 0.00	29.32 1.66 0.00	26.30 1.44 0.00	24.44 1.43 0.00	22.38 1.41 0.00	20.33 1.31 0.00	17.61 1.17 0.00
CRESCENT___HYD 24018	16.97 0.99 0.00	15.55 0.88 0.00	14.53 0.82 0.00	13.45 0.80 0.00	13.23 0.77 0.00	12.55 0.78 0.00	11.99 0.76 0.00	12.86 0.79 -0.62	14.62 0.92 0.00	15.68 0.98 0.00	17.13 1.00 0.00	18.36 1.06 0.00	20.69 1.15 0.00	22.15 1.27 0.00	23.57 1.36 0.00	25.80 1.55 0.00	28.76 1.63 0.00	30.47 1.83 0.00	29.54 1.88 0.00	26.47 1.61 0.00	24.53 1.52 0.00	22.38 1.41 0.00	20.25 1.24 0.00	17.48 1.04 0.00
CRICKET___VALLEY_CC1 323756	17.20 1.21 0.00	15.74 1.07 0.00	14.77 1.06 0.00	13.69 1.04 0.00	13.47 1.01 0.00	12.79 1.01 0.00	12.21 0.99 0.00	12.98 1.04 -0.49	14.85 1.15 0.00	15.85 1.16 0.00	17.44 1.31 0.00	18.65 1.35 0.00	20.95 1.41 0.00	22.40 1.52 0.00	23.84 1.62 0.00	26.07 1.82 0.00	28.90 1.76 0.00	30.56 1.92 0.00	29.51 1.85 0.00	26.45 1.59 0.00	24.60 1.59 0.00	22.53 1.55 0.00	20.48 1.46 0.00	17.72 1.28 0.00
CRICKET___VALLEY_CC2 323757	17.20 1.21 0.00	15.74 1.07 0.00	14.77 1.06 0.00	13.69 1.04 0.00	13.47 1.01 0.00	12.79 1.01 0.00	12.21 0.99 0.00	12.98 1.04 -0.49	14.85 1.15 0.00	15.85 1.16 0.00	17.44 1.31 0.00	18.65 1.35 0.00	20.95 1.41 0.00	22.40 1.52 0.00	23.84 1.62 0.00	26.07 1.82 0.00	28.90 1.76 0.00	30.56 1.92 0.00	29.51 1.85 0.00	26.45 1.59 0.00	24.60 1.59 0.00	22.53 1.55 0.00	20.48 1.46 0.00	17.72 1.28 0.00
CRICKET___VALLEY_CC3 323758	17.20 1.21 0.00	15.74 1.07 0.00	14.77 1.06 0.00	13.69 1.04 0.00	13.47 1.01 0.00	12.79 1.01 0.00	12.21 0.99 0.00	12.98 1.04 -0.49	14.85 1.15 0.00	15.85 1.16 0.00	17.44 1.31 0.00	18.65 1.35 0.00	20.95 1.41 0.00	22.40 1.52 0.00	23.84 1.62 0.00	26.07 1.82 0.00	28.90 1.76 0.00	30.56 1.92 0.00	29.51 1.85 0.00	26.45 1.59 0.00	24.60 1.59 0.00	22.53 1.55 0.00	20.48 1.46 0.00	17.72 1.28 0.00
CRUCIBLE_METL_DRP 24180	16.16 0.18 0.00	14.82 0.15 0.00	13.79 0.08 0.00	12.69 0.04 0.00	12.51 0.05 0.00	11.79 0.01 0.00	11.24 0.01 0.00	11.52 0.02 -0.05	13.75 0.06 0.00	14.84 0.15 0.00	16.34 0.21 0.00	17.58 0.28 0.00	19.95 0.41 0.00	21.27 0.40 0.00	22.64 0.42 0.00	24.71 0.46 0.00	27.81 0.68 0.00	29.38 0.74 0.00	28.27 0.61 0.00	25.43 0.57 0.00	23.45 0.44 0.00	21.27 0.29 0.00	19.26 0.25 0.00	16.65 0.21 0.00
DAHOWA___HYDRO 323763	17.33 1.34 0.00	15.86 1.19 0.00	14.79 1.08 0.00	13.68 1.02 0.00	13.46 1.00 0.00	12.77 1.00 0.00	12.19 0.97 0.00	13.09 1.01 -0.63	14.92 1.22 0.00	16.07 1.38 0.00	17.36 1.23 0.00	18.63 1.33 0.00	21.10 1.56 0.00	22.63 1.75 0.00	24.02 1.80 0.00	26.33 2.09 0.00	29.41 2.28 0.00	31.22 2.58 0.00	30.37 2.71 0.00	27.14 2.29 0.00	25.20 2.19 0.00	22.92 1.95 0.00	20.65 1.64 0.00	17.76 1.32 0.00
DANC___LFGE 323619	16.22 0.24 0.00	14.86 0.19 0.00	13.83 0.12 0.00	12.68 0.03 0.00	12.50 0.04 0.00	11.75 -0.02 0.00	11.22 -0.01 0.00	11.49 0.01 -0.03	13.81 0.11 0.00	14.84 0.15 0.00	16.37 0.24 0.00	17.54 0.24 0.00	19.93 0.39 0.00	21.27 0.40 0.00	22.71 0.49 0.00	24.68 0.44 0.00	27.89 0.76 0.00	29.41 0.77 0.00	28.38 0.72 0.00	25.53 0.67 0.00	23.61 0.60 0.00	21.46 0.48 0.00	19.43 0.42 0.00	16.72 0.28 0.00
DANSKAMMER___1 23586	17.55 1.57 0.00	16.05 1.38 0.00	14.99 1.28 0.00	13.83 1.18 0.00	13.62 1.16 0.00	12.89 1.12 0.00	12.30 1.08 0.00	13.08 1.16 -0.48	15.04 1.34 0.00	16.09 1.40 0.00	17.84 1.71 0.00	19.10 1.80 0.00	21.49 1.95 0.00	22.93 2.05 0.00	24.44 2.22 0.00	26.77 2.52 0.00	29.74 2.61 0.00	31.39 2.75 0.00	30.20 2.54 0.00	26.97 2.11 0.00	25.11 2.09 0.00	23.03 2.06 0.00	20.90 1.88 0.00	18.10 1.66 0.00
DANSKAMMER___2 23589	17.55 1.57 0.00	16.05 1.38 0.00	14.99 1.28 0.00	13.83 1.18 0.00	13.62 1.16 0.00	12.89 1.12 0.00	12.30 1.08 0.00	13.08 1.16 -0.48	15.04 1.34 0.00	16.09 1.40 0.00	17.84 1.71 0.00	19.10 1.80 0.00	21.49 1.95 0.00	22.93 2.05 0.00	24.44 2.22 0.00	26.77 2.52 0.00	29.74 2.61 0.00	31.39 2.75 0.00	30.20 2.54 0.00	26.97 2.11 0.00	25.11 2.09 0.00	23.03 2.06 0.00	20.90 1.88 0.00	18.10 1.66 0.00
DANSKAMMER___3 23590	17.55 1.57 0.00	16.05 1.38 0.00	14.99 1.28 0.00	13.83 1.18 0.00	13.62 1.16 0.00	12.89 1.12 0.00	12.30 1.08 0.00	13.08 1.16 -0.48	15.04 1.34 0.00	16.09 1.40 0.00	17.84 1.71 0.00	19.10 1.80 0.00	21.49 1.95 0.00	22.93 2.05 0.00	24.44 2.22 0.00	26.77 2.52 0.00	29.74 2.61 0.00	31.39 2.75 0.00	30.20 2.54 0.00	26.97 2.11 0.00	25.11 2.09 0.00	23.03 2.06 0.00	20.90 1.88 0.00	18.10 1.66 0.00
DANSKAMMER___4 23591	17.55 1.57 0.00	16.05 1.38 0.00	14.99 1.28 0.00	13.83 1.18 0.00	13.62 1.16 0.00	12.89 1.12 0.00	12.30 1.08 0.00	13.08 1.16 -0.48	15.04 1.34 0.00	16.09 1.40 0.00	17.84 1.71 0.00	19.10 1.80 0.00	21.49 1.95 0.00	22.93 2.05 0.00	24.44 2.22 0.00	26.77 2.52 0.00	29.74 2.61 0.00	31.39 2.75 0.00	30.20 2.54 0.00	26.97 2.11 0.00	25.11 2.09 0.00	23.03 2.06 0.00	20.90 1.88 0.00	18.10 1.66 0.00
DANSKAMMER___DIESEL 23592	17.55 1.57 0.00	16.05 1.38 0.00	14.99 1.28 0.00	13.83 1.18 0.00	13.62 1.16 0.00	12.89 1.12 0.00	12.30 1.08 0.00	13.08 1.16 -0.48	15.04 1.34 0.00	16.09 1.40 0.00	17.84 1.71 0.00	19.10 1.80 0.00	21.49 1.95 0.00	22.93 2.05 0.00	24.44 2.22 0.00	26.77 2.52 0.00	29.74 2.61 0.00	31.39 2.75 0.00	30.20 2.54 0.00	26.97 2.11 0.00	25.11 2.09 0.00	23.03 2.06 0.00	20.90 1.88 0.00	18.10 1.66 0.00
DASHVILLE___HYD 23610	17.20 1.21 0.00	15.74 1.07 0.00	14.71 1.00 0.00	13.59 0.94 0.00	13.38 0.92 0.00	12.67 0.89 0.00	12.08 0.85 0.00	12.85 0.92 -0.48	14.73 1.03 0.00	15.76 1.07 0.00	17.44 1.31 0.00	18.69 1.38 0.00	21.00 1.47 0.00	22.40 1.52 0.00	23.88 1.67 0.00	26.19 1.94 0.00	29.03 1.90 0.00	30.64 2.00 0.00	29.51 1.85 0.00	26.38 1.52 0.00	24.55 1.54 0.00	22.53 1.55 0.00	20.48 1.46 0.00	17.74 1.30 0.00

DELAWARE___LFGE 323621	16.67 0.69 0.00	15.27 0.60 0.00	14.29 0.58 0.00	13.16 0.51 0.00	12.97 0.51 0.00	12.27 0.49 0.00	11.69 0.46 0.00	12.12 0.47 -0.20	14.27 0.58 0.00	15.34 0.65 0.00	17.02 0.81 -0.09	18.24 0.83 -0.11	20.61 0.94 -0.14	22.03 0.98 -0.17	23.49 1.07 -0.20	25.61 1.14 -0.23	28.74 1.25 -0.36	30.17 1.32 -0.21	29.06 1.25 -0.16	26.12 1.14 -0.12	24.14 1.06 -0.07	22.03 0.99 -0.07	19.93 0.91 0.00	17.23 0.79 0.00
DOGLEVILLE___HYD 23807	17.10 1.12 0.00	15.68 1.01 0.00	14.64 0.93 0.00	13.49 0.83 0.00	13.27 0.81 0.00	12.53 0.75 0.00	11.95 0.72 0.00	12.18 0.74 0.01	14.60 0.90 0.00	15.69 1.00 0.00	17.26 1.13 0.00	18.50 1.19 0.00	20.91 1.37 0.00	22.26 1.38 0.00	23.64 1.42 0.00	25.80 1.55 0.00	28.95 1.82 0.00	30.59 1.95 0.00	29.54 1.88 0.00	26.62 1.77 0.00	24.65 1.63 0.00	22.44 1.47 0.00	20.37 1.35 0.00	17.61 1.17 0.00
DUNKIRK___1 23563	16.54 0.56 0.00	15.11 0.44 0.00	13.99 0.27 0.00	12.83 0.18 0.00	12.55 0.09 0.00	11.77 0.00 0.00	11.18 -0.04 0.00	11.53 0.00 -0.08	13.74 0.04 0.00	15.32 0.59 -0.04	23.07 0.98 -5.96	25.49 1.07 -7.11	30.22 1.45 -9.23	33.84 1.34 -11.62	37.04 1.31 -13.51	40.64 1.09 -15.30	53.14 2.14 -23.86	44.93 2.41 -13.89	40.04 1.91 -10.47	34.91 2.01 -8.04	29.38 1.43 -4.94	26.77 0.86 -4.93	19.84 0.76 -0.06	17.34 0.90 0.00
DUNKIRK___2 23564	16.54 0.56 0.00	15.11 0.44 0.00	13.99 0.27 0.00	12.83 0.18 0.00	12.55 0.09 0.00	11.77 0.00 0.00	11.18 -0.04 0.00	11.53 0.00 -0.08	13.74 0.04 0.00	15.32 0.59 -0.04	23.07 0.98 -5.96	25.49 1.07 -7.11	30.22 1.45 -9.23	33.84 1.34 -11.62	37.04 1.31 -13.51	40.64 1.09 -15.30	53.14 2.14 -23.86	44.93 2.41 -13.89	40.04 1.91 -10.47	34.91 2.01 -8.04	29.38 1.43 -4.94	26.77 0.86 -4.93	19.84 0.76 -0.06	17.34 0.90 0.00
DUNKIRK___3 23565	16.43 0.45 0.00	15.01 0.34 0.00	13.90 0.19 0.00	12.75 0.10 0.00	12.47 0.01 0.00	11.70 -0.07 0.00	11.11 -0.11 0.00	11.44 -0.09 -0.08	13.64 -0.05 0.00	15.19 0.46 -0.04	22.74 0.82 -5.79	25.17 0.95 -6.92	29.82 1.31 -8.97	33.37 1.19 -11.30	36.51 1.15 -13.13	40.05 0.92 -14.88	52.26 1.93 -23.20	44.35 2.21 -13.50	39.50 1.66 -10.18	34.46 1.79 -7.81	29.03 1.22 -4.80	26.46 0.69 -4.80	19.66 0.59 -0.06	17.21 0.77 0.00
DUNKIRK___4 23566	16.43 0.45 0.00	15.01 0.34 0.00	13.90 0.19 0.00	12.75 0.10 0.00	12.47 0.01 0.00	11.70 -0.07 0.00	11.11 -0.11 0.00	11.44 -0.09 -0.08	13.64 -0.05 0.00	15.19 0.46 -0.04	22.74 0.82 -5.79	25.17 0.95 -6.92	29.82 1.31 -8.97	33.37 1.19 -11.30	36.51 1.15 -13.13	40.05 0.92 -14.88	52.26 1.93 -23.20	44.35 2.21 -13.50	39.50 1.66 -10.18	34.46 1.79 -7.81	29.03 1.22 -4.80	26.46 0.69 -4.80	19.66 0.59 -0.06	17.21 0.77 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.53 1.55 0.00	16.03 1.36 0.00	14.99 1.28 0.00	13.83 1.18 0.00	13.61 1.15 0.00	12.93 1.15 0.00	12.35 1.12 0.00	13.12 1.20 -0.46	15.10 1.40 0.00	16.19 1.50 0.00	17.92 1.79 0.00	19.15 1.85 0.00	21.51 1.97 0.00	22.99 2.11 0.00	24.48 2.27 0.00	26.74 2.50 0.00	29.66 2.52 0.00	31.30 2.66 0.00	30.18 2.52 0.00	27.07 2.21 0.00	25.17 2.16 0.00	23.07 2.10 0.00	20.97 1.96 0.00	18.15 1.71 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.36 1.37 0.00	15.87 1.20 0.00	14.84 1.12 0.00	13.69 1.04 0.00	13.48 1.02 0.00	12.77 1.00 0.00	12.19 0.97 0.00	12.94 1.03 -0.46	14.89 1.19 0.00	15.96 1.26 0.00	17.66 1.53 0.00	18.89 1.59 0.00	21.26 1.72 0.00	22.69 1.82 0.00	24.15 1.93 0.00	26.45 2.21 0.00	29.36 2.23 0.00	30.99 2.35 0.00	29.84 2.18 0.00	26.70 1.84 0.00	24.85 1.84 0.00	22.78 1.80 0.00	20.69 1.67 0.00	17.92 1.48 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.73 1.74 -0.01	16.22 1.54 -0.01	15.17 1.45 -0.01	14.00 1.34 -0.01	13.76 1.30 0.00	13.02 1.25 0.00	12.35 1.13 0.01	13.12 1.21 -0.46	15.10 1.41 0.01	16.24 1.54 0.00	18.05 1.92 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.57 2.35 0.00	26.82 2.57 0.00	29.55 2.41 0.00	31.16 2.52 0.00	30.09 2.43 0.00	27.02 2.16 0.00	25.24 2.23 0.00	23.23 2.25 -0.01	21.13 2.11 -0.01	18.37 1.92 -0.01
EAST HAMPTON___GT 23717	19.56 3.34 -0.24	17.86 2.92 -0.27	16.16 2.45 0.00	14.84 2.19 0.00	14.63 2.17 0.00	13.87 2.10 0.00	13.42 2.19 0.00	14.23 2.31 -0.46	16.98 2.97 -0.31	19.01 3.26 -1.05	24.51 3.58 -4.80	25.91 3.98 -4.63	28.79 4.71 -4.54	30.67 4.88 -4.91	33.93 5.35 -6.36	37.99 6.01 -7.73	42.07 6.62 -8.32	45.69 7.30 -9.74	42.82 6.91 -8.25	36.51 6.09 -5.57	32.06 5.38 -3.66	29.26 4.93 -3.36	25.59 4.39 -2.18	24.40 3.60 -4.36
EAST RIVER___6 23660	17.68 1.69 0.00	16.15 1.48 0.00	15.08 1.37 0.00	13.91 1.25 0.00	13.70 1.23 0.00	13.03 1.26 0.00	12.43 1.20 0.00	13.21 1.29 -0.46	15.20 1.51 0.00	16.32 1.63 0.00	18.06 1.93 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.07 2.19 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.31 1.87 0.00
EAST RIVER___7 23524	17.68 1.69 0.00	16.15 1.48 0.00	15.08 1.37 0.00	13.91 1.25 0.00	13.70 1.23 0.00	13.03 1.26 0.00	12.43 1.20 0.00	13.21 1.29 -0.46	15.20 1.51 0.00	16.32 1.63 0.00	18.06 1.93 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.07 2.19 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.31 1.87 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.48 1.50 0.00	15.99 1.32 0.00	14.95 1.23 0.00	13.79 1.14 0.00	13.57 1.11 0.00	12.89 1.12 0.00	12.30 1.08 0.00	13.07 1.16 -0.46	15.03 1.33 0.00	16.13 1.44 0.00	17.84 1.71 0.00	19.07 1.77 0.00	21.41 1.88 0.00	22.88 2.00 0.00	24.37 2.15 0.00	26.62 2.38 0.00	29.55 2.41 0.00	31.16 2.52 0.00	30.04 2.38 0.00	26.95 2.09 0.00	25.06 2.05 0.00	22.99 2.01 0.00	20.90 1.88 0.00	18.08 1.64 0.00
EAST_HAMPTON___DIESEL 23722	19.56 3.34 -0.24	17.86 2.92 -0.27	16.16 2.45 0.00	14.84 2.19 0.00	14.63 2.17 0.00	13.87 2.10 0.00	13.43 2.20 0.00	14.23 2.31 -0.46	16.98 2.97 -0.31	19.02 3.28 -1.05	24.51 3.58 -4.80	25.91 3.98 -4.63	28.79 4.71 -4.54	30.67 4.88 -4.91	33.93 5.35 -6.36	37.99 6.01 -7.73	42.07 6.62 -8.32	45.69 7.30 -9.74	42.85 6.94 -8.25	36.51 6.09 -5.57	32.06 5.38 -3.66	29.26 4.93 -3.36	25.59 4.39 -2.18	24.40 3.60 -4.36
EAST_RIVER___I 323558	17.65 1.66 0.00	16.12 1.45 0.00	15.07 1.36 0.00	13.91 1.25 0.00	13.68 1.22 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.31 1.62 0.00	18.05 1.92 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.74 2.61 0.00	31.36 2.72 0.00	30.20 2.54 0.00	27.14 2.29 0.00	25.24 2.23 0.00	23.20 2.22 0.00	21.11 2.09 0.00	18.28 1.84 0.00

EAST_RIVER___2 323559	17.68 1.69 0.00	16.15 1.48 0.00	15.08 1.37 0.00	13.91 1.25 0.00	13.70 1.23 0.00	13.03 1.26 0.00	12.43 1.20 0.00	13.21 1.29 -0.46	15.20 1.51 0.00	16.32 1.63 0.00	18.06 1.93 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.07 2.19 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.31 1.87 0.00
EAST___DELAWARE_HYD 23607	17.18 1.20 0.00	15.71 1.04 0.00	14.64 0.93 0.00	13.51 0.86 0.00	13.31 0.85 0.00	12.58 0.80 0.00	12.00 0.77 0.00	12.71 0.84 -0.42	14.67 0.97 0.00	15.69 1.00 0.00	17.42 1.29 0.00	18.67 1.37 0.00	21.02 1.48 0.00	22.36 1.48 0.00	23.91 1.69 0.00	26.23 1.99 0.00	29.09 1.95 0.00	30.73 2.09 0.00	29.57 1.91 0.00	26.40 1.54 0.00	24.60 1.59 0.00	22.55 1.57 0.00	20.46 1.44 0.00	17.72 1.28 0.00
ELEC_TRO_TEK 24086	19.54 1.81 -1.75	18.40 1.61 -2.12	15.10 1.37 -0.01	13.91 1.25 0.00	13.68 1.22 0.00	12.99 1.21 0.00	12.46 1.23 0.00	13.26 1.33 -0.48	17.71 1.60 -2.41	19.13 1.72 -2.72	23.89 1.95 -5.80	24.67 2.02 -5.34	26.58 2.15 -4.90	28.38 2.28 -5.23	31.04 2.47 -6.35	34.66 2.69 -7.72	38.19 2.74 -8.31	41.27 2.89 -9.74	38.64 2.74 -8.24	32.88 2.46 -5.56	29.02 2.35 -3.66	27.32 2.29 -4.06	35.22 2.22 -13.98	30.91 1.96 -12.52
ELLENBURG_WT_PWR 323604	15.54 -0.45 0.00	14.27 -0.40 0.00	13.37 -0.34 0.00	12.31 -0.34 0.00	12.10 -0.36 0.00	11.41 -0.37 0.00	10.91 -0.31 0.00	11.10 -0.36 0.00	13.33 -0.37 0.00	14.25 -0.44 0.00	15.53 -0.60 0.00	16.63 -0.68 0.00	18.80 -0.74 0.00	20.15 -0.73 0.00	21.44 -0.78 0.00	23.35 -0.90 0.00	26.13 -1.00 0.00	27.52 -1.12 0.00	26.80 -0.86 0.00	24.09 -0.77 0.00	22.34 -0.67 0.00	20.37 -0.61 0.00	18.43 -0.59 0.00	15.90 -0.54 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.14 0.16 0.00	14.74 0.07 0.00	13.63 -0.08 0.00	12.50 -0.15 0.00	12.24 -0.22 0.00	11.47 -0.31 0.00	10.88 -0.35 0.00	11.19 -0.34 -0.08	13.34 -0.36 0.00	14.85 0.12 -0.04	22.93 0.44 -6.36	25.49 0.59 -7.60	30.30 0.90 -9.86	34.08 0.77 -12.43	37.37 0.71 -14.44	41.05 0.44 -16.36	54.06 1.41 -25.51	45.12 1.63 -14.85	39.91 1.05 -11.20	34.67 1.22 -8.59	29.00 0.71 -5.28	26.45 0.21 -5.27	19.22 0.15 -0.06	16.85 0.41 0.00
EMPIRE_CC_1 323656	16.65 0.67 0.00	15.27 0.60 0.00	14.30 0.59 0.00	13.26 0.61 0.00	13.02 0.56 0.00	12.35 0.58 0.00	11.80 0.57 0.00	12.61 0.58 -0.57	14.33 0.63 0.00	15.34 0.65 0.00	16.82 0.69 0.00	18.01 0.71 0.00	20.26 0.72 0.00	21.67 0.79 0.00	23.04 0.82 0.00	25.17 0.92 0.00	28.00 0.87 0.00	29.61 0.97 0.00	28.65 0.99 0.00	25.70 0.85 0.00	23.86 0.85 0.00	21.81 0.84 0.00	19.83 0.82 0.00	17.13 0.69 0.00
EMPIRE_CC_2 323658	16.65 0.67 0.00	15.27 0.60 0.00	14.30 0.59 0.00	13.26 0.61 0.00	13.02 0.56 0.00	12.35 0.58 0.00	11.80 0.57 0.00	12.61 0.58 -0.57	14.33 0.63 0.00	15.34 0.65 0.00	16.82 0.69 0.00	18.01 0.71 0.00	20.26 0.72 0.00	21.67 0.79 0.00	23.04 0.82 0.00	25.17 0.92 0.00	28.00 0.87 0.00	29.61 0.97 0.00	28.65 0.99 0.00	25.70 0.85 0.00	23.86 0.85 0.00	21.81 0.84 0.00	19.83 0.82 0.00	17.13 0.69 0.00
ERIE_WT_PWR 323693	16.32 0.34 0.00	14.89 0.22 0.00	13.77 0.06 0.00	12.63 -0.03 0.00	12.36 -0.10 0.00	11.57 -0.20 0.00	10.99 -0.24 0.00	11.30 -0.23 -0.08	13.48 -0.22 0.00	15.04 0.29 -0.05	23.62 0.65 -6.85	26.29 0.81 -8.18	31.30 1.15 -10.61	35.28 1.04 -13.36	38.74 1.00 -15.52	42.58 0.75 -17.58	56.32 1.76 -27.42	46.60 2.00 -15.96	41.13 1.44 -12.03	35.66 1.57 -9.23	29.73 1.04 -5.68	27.13 0.48 -5.67	19.49 0.40 -0.07	17.06 0.62 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.49 0.51 0.00	15.11 0.44 0.00	14.07 0.36 0.00	12.94 0.29 0.00	12.75 0.29 0.00	12.01 0.24 0.00	11.45 0.22 0.00	11.80 0.24 -0.10	14.03 0.33 0.00	15.16 0.47 0.00	16.89 0.63 -0.13	18.19 0.73 -0.16	20.65 0.90 -0.21	22.02 0.88 -0.26	23.50 0.98 -0.31	25.61 1.02 -0.35	29.03 1.36 -0.54	30.44 1.49 -0.32	29.22 1.33 -0.24	26.28 1.24 -0.18	24.18 1.06 -0.11	21.93 0.84 -0.11	19.78 0.76 0.00	17.10 0.66 0.00
E_CANADA_CAP_HY 24051	16.49 0.51 0.00	15.09 0.43 0.00	14.07 0.36 0.00	12.99 0.34 0.00	12.80 0.34 0.00	12.12 0.34 0.00	11.55 0.33 0.00	12.56 0.36 -0.75	14.15 0.45 0.00	15.34 0.65 0.00	16.82 0.69 0.00	18.08 0.78 0.00	20.44 0.90 0.00	21.96 1.09 0.00	23.53 1.31 0.00	25.55 1.31 0.00	28.84 1.71 0.00	30.50 1.86 0.00	29.51 1.85 0.00	26.50 1.64 0.00	24.53 1.52 0.00	22.32 1.34 0.00	20.06 1.05 0.00	17.21 0.77 0.00
E_CANADA_MHWK_HY 24050	17.10 1.12 0.00	15.68 1.01 0.00	14.64 0.93 0.00	13.49 0.83 0.00	13.27 0.81 0.00	12.53 0.75 0.00	11.95 0.72 0.00	12.18 0.74 0.01	14.60 0.90 0.00	15.69 1.00 0.00	17.26 1.13 0.00	18.50 1.19 0.00	20.91 1.37 0.00	22.26 1.38 0.00	23.64 1.42 0.00	25.80 1.55 0.00	28.95 1.82 0.00	30.59 1.95 0.00	29.54 1.88 0.00	26.62 1.77 0.00	24.65 1.63 0.00	22.44 1.47 0.00	20.37 1.35 0.00	17.61 1.17 0.00
E_FISHKILL___LBMP 23776	17.33 1.34 0.00	15.84 1.17 0.00	14.82 1.11 0.00	13.70 1.05 0.00	13.48 1.02 0.00	12.80 1.02 0.00	12.21 0.99 0.00	12.98 1.05 -0.47	14.90 1.21 0.00	15.97 1.28 0.00	17.63 1.50 0.00	18.86 1.56 0.00	21.18 1.64 0.00	22.63 1.75 0.00	24.08 1.87 0.00	26.33 2.09 0.00	29.22 2.09 0.00	30.85 2.21 0.00	29.76 2.10 0.00	26.70 1.84 0.00	24.81 1.80 0.00	22.74 1.76 0.00	20.67 1.65 0.00	17.89 1.45 0.00
FAR ROCKAWAY___4 23548	21.92 2.14 -3.79	21.18 1.89 -4.61	15.38 1.63 -0.04	14.13 1.48 0.00	13.89 1.43 0.00	13.19 1.41 0.00	12.66 1.44 0.00	13.49 1.54 -0.50	20.81 1.86 -5.25	21.68 2.01 -4.97	25.64 2.35 -7.16	26.03 2.42 -6.31	27.56 2.64 -5.39	29.40 2.84 -5.68	31.64 3.07 -6.35	35.31 3.35 -7.72	38.97 3.53 -8.31	42.13 3.75 -9.74	39.45 3.54 -8.24	33.52 3.11 -5.56	29.59 2.92 -3.66	28.84 2.81 -5.05	51.65 2.66 -29.97	42.33 2.32 -23.57
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.66 1.68 0.00	16.15 1.48 0.00	15.08 1.37 0.00	13.92 1.27 0.00	13.70 1.23 0.00	13.03 1.26 0.00	12.43 1.20 0.00	13.21 1.29 -0.46	15.20 1.51 0.00	16.32 1.63 0.00	18.08 1.95 0.00	19.33 2.02 0.00	21.65 2.11 0.00	23.16 2.28 0.00	24.64 2.42 0.00	26.91 2.67 0.00	29.79 2.66 0.00	31.42 2.78 0.00	30.26 2.60 0.00	27.19 2.34 0.00	25.29 2.28 0.00	23.24 2.27 0.00	21.14 2.13 0.00	18.31 1.87 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.66 1.68 0.00	16.14 1.47 0.00	15.08 1.37 0.00	13.92 1.27 0.00	13.68 1.22 0.00	13.02 1.25 0.00	12.43 1.20 0.00	13.20 1.28 -0.46	15.19 1.49 0.00	16.32 1.63 0.00	18.06 1.93 0.00	19.31 2.01 0.00	21.65 2.11 0.00	23.13 2.26 0.00	24.62 2.40 0.00	26.89 2.64 0.00	29.77 2.63 0.00	31.39 2.75 0.00	30.26 2.60 0.00	27.19 2.34 0.00	25.29 2.28 0.00	23.22 2.25 0.00	21.13 2.11 0.00	18.31 1.87 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.65 1.66 0.00	16.12 1.45 0.00	15.07 1.36 0.00	13.91 1.25 0.00	13.68 1.22 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.20 1.28 -0.46	15.18 1.48 0.00	16.31 1.62 0.00	18.05 1.92 0.00	19.29 1.99 0.00	21.63 2.09 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.74 2.61 0.00	31.36 2.72 0.00	30.20 2.54 0.00	27.14 2.29 0.00	25.27 2.26 0.00	23.20 2.22 0.00	21.11 2.09 0.00	18.30 1.86 0.00
FARRAGUT____LBMP 323566	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.71 2.58 0.00	31.33 2.69 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.24 2.23 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00
FENNER____WINDPWR 24204	16.46 0.48 0.00	15.08 0.41 0.00	14.05 0.34 0.00	12.92 0.27 0.00	12.74 0.27 0.00	11.99 0.21 0.00	11.43 0.20 0.00	11.73 0.23 -0.05	14.03 0.33 0.00	15.10 0.41 0.00	16.66 0.53 0.00	17.89 0.59 0.00	20.28 0.74 0.00	21.65 0.77 0.00	23.06 0.84 0.00	25.12 0.87 0.00	28.30 1.17 0.00	29.87 1.23 0.00	28.79 1.13 0.00	25.88 1.02 0.00	23.91 0.90 0.00	21.73 0.75 0.00	19.70 0.68 0.00	17.00 0.56 0.00
FIBERTEK____ENERGY 23856	16.16 0.18 0.00	14.82 0.15 0.00	13.79 0.08 0.00	12.69 0.04 0.00	12.51 0.05 0.00	11.79 0.01 0.00	11.24 0.01 0.00	11.52 0.02 -0.05	13.75 0.06 0.00	14.84 0.15 0.00	16.34 0.21 0.00	17.58 0.28 0.00	19.95 0.41 0.00	21.27 0.40 0.00	22.64 0.42 0.00	24.71 0.46 0.00	27.81 0.68 0.00	29.38 0.74 0.00	28.27 0.61 0.00	25.43 0.57 0.00	23.45 0.44 0.00	21.27 0.29 0.00	19.26 0.25 0.00	16.65 0.21 0.00
FITZPATRICK____ 23598	15.70 -0.29 0.00	14.42 -0.25 0.00	13.45 -0.26 0.00	12.39 -0.27 0.00	12.20 -0.26 0.00	11.50 -0.27 0.00	10.97 -0.26 0.00	11.22 -0.26 -0.03	13.40 -0.30 0.00	14.41 -0.28 0.00	15.81 -0.32 0.00	16.99 -0.31 0.00	19.25 -0.29 0.00	20.54 -0.33 0.00	21.84 -0.38 0.00	23.83 -0.41 0.00	26.78 -0.35 0.00	28.27 -0.37 0.00	27.24 -0.41 0.00	24.51 -0.35 0.00	22.62 -0.39 0.00	20.57 -0.40 0.00	18.64 -0.38 0.00	16.11 -0.33 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.58 1.60 0.00	16.08 1.41 0.00	15.01 1.30 0.00	13.87 1.21 0.00	13.65 1.18 0.00	12.92 1.14 0.00	12.33 1.10 0.00	13.11 1.18 -0.48	15.07 1.37 0.00	16.12 1.42 0.00	17.87 1.74 0.00	19.14 1.83 0.00	21.53 1.99 0.00	22.97 2.09 0.00	24.48 2.27 0.00	26.82 2.57 0.00	29.79 2.66 0.00	31.45 2.81 0.00	30.26 2.60 0.00	27.02 2.16 0.00	25.15 2.14 0.00	23.07 2.10 0.00	20.94 1.92 0.00	18.13 1.69 0.00
FORT ORANGE____ 23900	16.80 0.81 0.00	15.39 0.72 0.00	14.41 0.70 0.00	13.32 0.67 0.00	13.12 0.66 0.00	12.44 0.67 0.00	11.87 0.64 0.00	12.69 0.65 -0.59	14.44 0.74 0.00	15.46 0.76 0.00	16.97 0.84 0.00	18.17 0.86 0.00	20.44 0.90 0.00	21.88 1.00 0.00	23.31 1.09 0.00	25.51 1.26 0.00	28.36 1.22 0.00	29.99 1.35 0.00	29.01 1.35 0.00	26.00 1.14 0.00	24.12 1.10 0.00	22.04 1.07 0.00	19.98 0.97 0.00	17.25 0.81 0.00
FORT_DRUM_COGEN 23780	16.53 0.54 0.00	15.14 0.47 0.00	14.08 0.37 0.00	12.87 0.21 0.00	12.70 0.24 0.00	11.90 0.13 0.00	11.37 0.15 0.00	11.64 0.17 -0.02	14.07 0.37 0.00	15.07 0.38 0.00	16.66 0.53 0.00	17.82 0.52 0.00	20.28 0.74 0.00	21.65 0.77 0.00	23.17 0.95 0.00	25.09 0.85 0.00	28.41 1.28 0.00	29.93 1.29 0.00	28.96 1.30 0.00	26.00 1.14 0.00	24.05 1.04 0.00	21.85 0.88 0.00	19.81 0.80 0.00	17.02 0.58 0.00
FPL_FAR_ROCK_GT1 24212	21.92 2.14 -3.79	21.18 1.89 -4.61	15.38 1.63 -0.04	14.13 1.48 0.00	13.89 1.43 0.00	13.19 1.41 0.00	12.66 1.44 0.00	13.49 1.54 -0.50	20.81 1.86 -5.25	21.68 2.01 -4.97	25.64 2.35 -7.16	26.03 2.42 -6.31	27.56 2.64 -5.39	29.40 2.84 -5.68	31.64 3.07 -6.35	35.31 3.35 -7.72	38.97 3.53 -8.31	42.13 3.75 -9.74	39.45 3.54 -8.24	33.52 3.11 -5.56	29.59 2.92 -3.66	28.84 2.81 -5.05	51.65 2.66 -29.97	42.33 2.32 -23.57
FPL_FAR_ROCK_GT2 23815	21.92 2.14 -3.79	21.18 1.89 -4.61	15.38 1.63 -0.04	14.13 1.48 0.00	13.89 1.43 0.00	13.19 1.41 0.00	12.66 1.44 0.00	13.49 1.54 -0.50	20.81 1.86 -5.25	21.68 2.01 -4.97	25.64 2.35 -7.16	26.03 2.42 -6.31	27.56 2.64 -5.39	29.40 2.84 -5.68	31.64 3.07 -6.35	35.31 3.35 -7.72	38.97 3.53 -8.31	42.13 3.75 -9.74	39.45 3.54 -8.24	33.52 3.11 -5.56	29.59 2.92 -3.66	28.84 2.81 -5.05	51.65 2.66 -29.97	42.33 2.32 -23.57
FRANKLIN_FALL_HYD 24054	15.55 -0.43 0.00	14.32 -0.35 0.00	13.40 -0.31 0.00	12.34 -0.32 0.00	12.13 -0.34 0.00	11.42 -0.35 0.00	10.95 -0.28 0.00	11.12 -0.33 0.00	13.38 -0.31 0.00	14.30 -0.40 0.00	15.56 -0.57 0.00	16.66 -0.64 0.00	18.84 -0.70 0.00	20.21 -0.67 0.00	21.51 -0.71 0.00	23.42 -0.82 0.00	26.24 -0.89 0.00	27.58 -1.06 0.00	26.94 -0.72 0.00	24.19 -0.67 0.00	22.41 -0.60 0.00	20.43 -0.55 0.00	18.46 -0.55 0.00	15.91 -0.53 0.00
FREEPORT_EQUS_GT1 23764	19.60 2.05 -1.57	18.37 1.80 -1.90	15.26 1.54 -0.01	14.04 1.39 0.00	13.82 1.36 0.00	13.12 1.34 0.00	12.60 1.37 0.00	13.39 1.47 -0.48	17.65 1.79 -2.16	19.15 1.94 -2.52	24.01 2.19 -5.68	24.86 2.30 -5.26	26.85 2.46 -4.85	28.68 2.63 -5.17	31.42 2.84 -6.35	35.00 3.03 -7.72	38.59 3.15 -8.31	41.70 3.32 -9.74	39.06 3.15 -8.24	33.32 2.91 -5.56	29.43 2.76 -3.66	27.55 2.64 -3.93	34.14 2.55 -12.58	30.20 2.22 -11.55
FREEPORT____CT2 23818	19.60 2.05 -1.57	18.37 1.80 -1.90	15.26 1.54 -0.01	14.04 1.39 0.00	13.82 1.36 0.00	13.12 1.34 0.00	12.60 1.37 0.00	13.39 1.47 -0.48	17.65 1.79 -2.16	19.15 1.94 -2.52	24.01 2.19 -5.68	24.86 2.30 -5.26	26.85 2.46 -4.85	28.68 2.63 -5.17	31.42 2.84 -6.35	35.00 3.03 -7.72	38.59 3.15 -8.31	41.70 3.32 -9.74	39.06 3.15 -8.24	33.32 2.91 -5.56	29.43 2.76 -3.66	27.55 2.64 -3.93	34.14 2.55 -12.58	30.20 2.22 -11.55
FULTON COGEN____ 23766	15.95 -0.03 0.00	14.64 -0.03 0.00	13.64 -0.07 0.00	12.56 -0.09 0.00	12.38 -0.09 0.00	11.66 -0.12 0.00	11.11 -0.11 0.00	11.39 -0.10 -0.04	13.60 -0.10 0.00	14.66 -0.03 0.00	16.13 0.00 0.00	17.35 0.05 0.00	19.68 0.14 0.00	20.98 0.10 0.00	22.33 0.11 0.00	24.39 0.15 0.00	27.46 0.33 0.00	28.99 0.34 0.00	27.88 0.22 0.00	25.08 0.22 0.00	23.15 0.14 0.00	21.02 0.04 0.00	19.02 0.00 0.00	16.42 -0.02 0.00
FULTON____LFGE 323630	17.47 1.49 0.00	15.97 1.31 0.00	14.85 1.14 0.00	13.72 1.06 0.00	13.48 1.02 0.00	12.77 1.00 0.00	12.18 0.95 0.00	13.18 1.02 -0.71	14.93 1.23 0.00	16.31 1.62 0.00	17.87 1.74 0.00	19.24 1.94 0.00	21.69 2.15 0.00	23.45 2.57 0.00	25.35 3.13 0.00	27.28 3.03 0.00	31.34 4.21 0.00	33.19 4.55 0.00	32.00 4.34 0.00	28.84 3.98 0.00	26.65 3.63 0.00	24.16 3.19 0.00	21.58 2.57 0.00	18.40 1.96 0.00

G.F.CEMENT___DRP 24184	17.45 1.47 0.00	15.97 1.31 0.00	14.89 1.18 0.00	13.77 1.11 0.00	13.55 1.08 0.00	12.85 1.07 0.00	12.26 1.03 0.00	13.18 1.09 -0.64	15.04 1.34 0.00	16.22 1.53 0.00	17.34 1.21 0.00	18.65 1.35 0.00	21.16 1.62 0.00	22.72 1.84 0.00	24.06 1.84 0.00	26.35 2.11 0.00	29.49 2.36 0.00	31.30 2.66 0.00	30.56 2.90 0.00	27.27 2.41 0.00	25.36 2.35 0.00	23.07 2.10 0.00	20.73 1.71 0.00	17.80 1.36 0.00
GARDENVILLE___LBMP 24039	16.24 0.25 0.00	14.82 0.15 0.00	13.71 0.00 0.00	12.58 -0.08 0.00	12.30 -0.16 0.00	11.53 -0.25 0.00	10.93 -0.29 0.00	11.26 -0.27 -0.08	13.42 -0.27 0.00	14.95 0.22 -0.04	22.72 0.56 -6.03	25.21 0.71 -7.20	29.91 1.03 -9.34	33.56 0.92 -11.76	36.75 0.87 -13.67	40.34 0.61 -15.48	52.88 1.60 -24.14	44.53 1.83 -14.05	39.53 1.27 -10.59	34.41 1.42 -8.13	28.91 0.90 -5.00	26.34 0.38 -4.99	19.36 0.29 -0.06	16.97 0.53 0.00
GENERAL___MILLS 23808	16.29 0.30 0.00	14.87 0.21 0.00	13.75 0.04 0.00	12.61 -0.04 0.00	12.35 -0.11 0.00	11.56 -0.21 0.00	10.98 -0.25 0.00	11.30 -0.23 -0.08	13.48 -0.22 0.00	15.02 0.28 -0.05	23.61 0.63 -6.85	26.28 0.80 -8.18	31.28 1.13 -10.61	35.26 1.02 -13.36	38.72 0.98 -15.52	42.56 0.73 -17.58	56.29 1.74 -27.42	46.57 1.97 -15.96	41.10 1.41 -12.03	35.63 1.54 -9.23	29.70 1.01 -5.68	27.11 0.46 -5.67	19.47 0.38 -0.07	17.03 0.59 0.00
GE_PLASTICS___DRP 24183	16.72 0.74 0.00	15.31 0.64 0.00	14.34 0.63 0.00	13.26 0.61 0.00	13.07 0.61 0.00	12.39 0.61 0.00	11.81 0.58 0.00	12.63 0.60 -0.59	14.36 0.66 0.00	15.38 0.69 0.00	16.89 0.76 0.00	18.08 0.78 0.00	20.34 0.80 0.00	21.76 0.88 0.00	23.17 0.95 0.00	25.34 1.09 0.00	28.19 1.06 0.00	29.79 1.15 0.00	28.82 1.16 0.00	25.85 1.00 0.00	23.98 0.97 0.00	21.92 0.94 0.00	19.89 0.88 0.00	17.18 0.74 0.00
GILBOA___1 23756	16.72 0.74 0.00	15.31 0.64 0.00	14.38 0.67 0.00	13.29 0.63 0.00	13.12 0.66 0.00	12.43 0.66 0.00	11.81 0.58 0.00	12.48 0.57 -0.46	14.36 0.66 0.00	15.40 0.71 0.00	16.95 0.82 0.00	18.15 0.85 0.00	20.44 0.90 0.00	21.84 0.96 0.00	23.24 1.02 0.00	25.39 1.14 0.00	28.22 1.09 0.00	29.76 1.12 0.00	28.79 1.13 0.00	25.90 1.04 0.00	24.02 1.01 0.00	21.94 0.97 0.00	19.93 0.91 0.00	17.25 0.81 0.00
GILBOA___2 23757	16.72 0.74 0.00	15.31 0.64 0.00	14.38 0.67 0.00	13.29 0.63 0.00	13.12 0.66 0.00	12.43 0.66 0.00	11.81 0.58 0.00	12.48 0.57 -0.46	14.36 0.66 0.00	15.40 0.71 0.00	16.95 0.82 0.00	18.15 0.85 0.00	20.44 0.90 0.00	21.84 0.96 0.00	23.24 1.02 0.00	25.39 1.14 0.00	28.22 1.09 0.00	29.76 1.12 0.00	28.79 1.13 0.00	25.90 1.04 0.00	24.02 1.01 0.00	21.94 0.97 0.00	19.93 0.91 0.00	17.25 0.81 0.00
GILBOA___3 23758	16.72 0.74 0.00	15.31 0.64 0.00	14.38 0.67 0.00	13.29 0.63 0.00	13.12 0.66 0.00	12.43 0.66 0.00	11.81 0.58 0.00	12.48 0.57 -0.46	14.36 0.66 0.00	15.40 0.71 0.00	16.95 0.82 0.00	18.15 0.85 0.00	20.44 0.90 0.00	21.84 0.96 0.00	23.24 1.02 0.00	25.39 1.14 0.00	28.22 1.09 0.00	29.76 1.12 0.00	28.79 1.13 0.00	25.90 1.04 0.00	24.02 1.01 0.00	21.94 0.97 0.00	19.93 0.91 0.00	17.25 0.81 0.00
GILBOA___4 23759	16.72 0.74 0.00	15.31 0.64 0.00	14.38 0.67 0.00	13.29 0.63 0.00	13.12 0.66 0.00	12.43 0.66 0.00	11.81 0.58 0.00	12.48 0.57 -0.46	14.36 0.66 0.00	15.40 0.71 0.00	16.95 0.82 0.00	18.15 0.85 0.00	20.44 0.90 0.00	21.84 0.96 0.00	23.24 1.02 0.00	25.39 1.14 0.00	28.22 1.09 0.00	29.76 1.12 0.00	28.79 1.13 0.00	25.90 1.04 0.00	24.02 1.01 0.00	21.94 0.97 0.00	19.93 0.91 0.00	17.25 0.81 0.00
GILBOA___ 23599	16.72 0.74 0.00	15.31 0.64 0.00	14.38 0.67 0.00	13.29 0.63 0.00	13.12 0.66 0.00	12.43 0.66 0.00	11.81 0.58 0.00	12.48 0.57 -0.46	14.36 0.66 0.00	15.40 0.71 0.00	16.95 0.82 0.00	18.15 0.85 0.00	20.44 0.90 0.00	21.84 0.96 0.00	23.24 1.02 0.00	25.39 1.14 0.00	28.22 1.09 0.00	29.76 1.12 0.00	28.79 1.13 0.00	25.90 1.04 0.00	24.02 1.01 0.00	21.94 0.97 0.00	19.93 0.91 0.00	17.25 0.81 0.00
GINNA___ 23603	15.34 -0.64 0.00	14.01 -0.66 0.00	12.98 -0.73 0.00	11.92 -0.73 0.00	11.71 -0.75 0.00	11.01 -0.77 0.00	10.46 -0.76 0.00	10.74 -0.77 -0.06	12.88 -0.82 0.00	14.09 -0.60 0.00	15.51 -0.52 0.10	16.77 -0.42 0.12	19.07 -0.31 0.16	20.37 -0.31 0.20	21.61 -0.38 0.23	23.48 -0.51 0.26	26.62 -0.11 0.40	28.38 -0.03 0.24	27.15 -0.33 0.18	24.55 -0.17 0.14	22.52 -0.41 0.08	20.28 -0.61 0.08	18.35 -0.67 0.00	15.93 -0.51 0.00
GLEN PARK___ 23778	16.62 0.64 0.00	15.23 0.56 0.00	14.15 0.44 0.00	12.92 0.27 0.00	12.75 0.29 0.00	11.95 0.18 0.00	11.41 0.18 0.00	11.69 0.22 -0.02	14.14 0.44 0.00	15.16 0.47 0.00	16.78 0.65 0.00	17.92 0.62 0.00	20.42 0.88 0.00	21.78 0.90 0.00	23.33 1.11 0.00	25.26 1.02 0.00	28.63 1.49 0.00	30.16 1.52 0.00	29.18 1.52 0.00	26.20 1.34 0.00	24.23 1.22 0.00	22.00 1.03 0.00	19.95 0.93 0.00	17.11 0.67 0.00
GLENWOOD_IC_1_G5 23712	18.91 1.82 -1.10	17.61 1.61 -1.33	15.13 1.41 -0.01	13.96 1.30 0.00	13.72 1.26 0.00	13.03 1.26 0.00	12.48 1.26 0.00	13.26 1.34 -0.47	16.81 1.60 -1.51	18.44 1.73 -2.01	23.54 2.03 -5.38	24.47 2.13 -5.04	26.56 2.28 -4.74	28.42 2.46 -5.08	31.06 2.49 -6.35	34.71 2.74 -7.72	38.24 2.80 -8.31	41.30 2.92 -9.74	38.67 2.77 -8.24	32.88 2.46 -5.56	29.18 2.51 -3.66	27.14 2.43 -3.74	30.25 2.28 -8.95	27.47 1.99 -9.04
GLENWOOD_IC_2_G1 23688	18.25 1.69 -0.57	16.85 1.50 -0.68	15.06 1.34 0.00	13.88 1.23 0.00	13.66 1.20 0.00	12.98 1.20 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.98 1.51 -0.78	17.73 1.62 -1.42	23.06 1.90 -5.03	24.08 1.99 -4.79	26.27 2.11 -4.62	28.11 2.26 -4.98	30.97 2.40 -6.35	34.63 2.67 -7.72	38.16 2.71 -8.31	41.24 2.86 -9.74	38.59 2.68 -8.24	32.80 2.39 -5.56	28.99 2.32 -3.66	26.73 2.25 -3.51	25.94 2.13 -4.80	24.46 1.86 -6.17
GLENWOOD_IC_3_G1 23689	18.25 1.69 -0.57	16.85 1.50 -0.68	15.06 1.34 0.00	13.88 1.23 0.00	13.66 1.20 0.00	12.98 1.20 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.98 1.51 -0.78	17.73 1.62 -1.42	23.06 1.90 -5.03	24.08 1.99 -4.79	26.27 2.11 -4.62	28.11 2.26 -4.98	30.97 2.40 -6.35	34.63 2.67 -7.72	38.16 2.71 -8.31	41.24 2.86 -9.74	38.59 2.68 -8.24	32.80 2.39 -5.56	28.99 2.32 -3.66	26.73 2.25 -3.51	25.94 2.13 -4.80	24.46 1.86 -6.17
GLENWOOD___4 23550	18.91 1.82 -1.10	17.61 1.61 -1.33	15.13 1.41 -0.01	13.96 1.30 0.00	13.72 1.26 0.00	13.03 1.26 0.00	12.48 1.26 0.00	13.26 1.34 -0.47	16.81 1.60 -1.51	18.44 1.73 -2.01	23.54 2.03 -5.38	24.47 2.13 -5.04	26.56 2.28 -4.74	28.42 2.46 -5.08	31.10 2.53 -6.35	34.78 2.81 -7.72	38.32 2.87 -8.31	41.39 3.01 -9.74	38.75 2.85 -8.24	32.93 2.51 -5.56	29.18 2.51 -3.66	27.14 2.43 -3.74	30.25 2.28 -8.95	27.47 1.99 -9.04

GLENWOOD___5 23614	18.91 1.82 -1.10	17.61 1.61 -1.33	15.13 1.41 -0.01	13.96 1.30 0.00	13.72 1.26 0.00	13.03 1.26 0.00	12.48 1.26 0.00	13.26 1.34 -0.47	16.81 1.60 -1.51	18.44 1.73 -2.01	23.54 2.03 -5.38	24.47 2.13 -5.04	26.56 2.28 -4.74	28.42 2.46 -5.08	31.10 2.53 -6.35	34.78 2.81 -7.72	38.32 2.87 -8.31	41.39 3.01 -9.74	38.75 2.85 -8.24	32.93 2.51 -5.56	29.18 2.51 -3.66	27.14 2.43 -3.74	30.25 2.28 -8.95	27.47 1.99 -9.04
GLOBAL GREEN_PORT_GT1 23814	19.61 3.39 -0.24	17.89 2.95 -0.27	16.19 2.48 0.00	14.87 2.21 0.00	14.66 2.19 0.00	13.89 2.12 0.00	13.44 2.21 0.00	14.25 2.34 -0.46	17.00 2.99 -0.31	19.13 3.38 -1.05	24.67 3.74 -4.80	26.10 4.17 -4.63	29.02 4.94 -4.54	30.94 5.16 -4.91	34.24 5.67 -6.36	38.33 6.35 -7.73	42.48 7.03 -8.32	46.12 7.73 -9.74	43.27 7.36 -8.25	36.91 6.49 -5.57	32.22 5.55 -3.66	29.39 5.05 -3.36	25.70 4.51 -2.18	24.45 3.65 -4.36
GLOBE___DSASP 323697	15.47 -0.51 0.00	14.11 -0.56 0.00	13.05 -0.66 0.00	11.97 -0.68 0.00	11.76 -0.70 0.00	11.01 -0.77 0.00	10.38 -0.84 0.00	10.65 -0.87 -0.07	12.71 -0.99 0.00	14.07 -0.59 0.04	13.14 -0.37 2.62	13.91 -0.26 3.13	15.38 -0.10 4.06	15.51 -0.31 5.06	15.89 -0.44 5.88	16.78 -0.80 6.67	16.75 0.03 10.41	22.70 0.12 6.05	22.72 -0.39 4.56	21.27 -0.10 3.49	20.39 -0.44 2.18	17.98 -0.82 2.18	18.17 -0.80 0.04	16.06 -0.38 0.00
GOETHSLN___LBMP 323567	17.60 1.61 0.00	16.09 1.42 0.00	15.03 1.32 0.00	13.87 1.21 0.00	13.65 1.18 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.16 1.47 0.00	16.28 1.59 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.05 2.17 0.00	24.51 2.29 0.00	26.77 2.52 0.00	29.58 2.44 0.00	31.19 2.55 0.00	30.04 2.38 0.00	27.05 2.19 0.00	25.15 2.14 0.00	23.11 2.14 0.00	21.05 2.04 0.00	18.26 1.82 0.00
GOODYEAR_LAKE_HYD 323669	16.70 0.72 0.00	15.29 0.62 0.00	14.27 0.56 0.00	13.15 0.49 0.00	12.96 0.50 0.00	12.25 0.47 0.00	11.66 0.44 0.00	12.04 0.46 -0.13	14.27 0.58 0.00	15.38 0.69 0.00	17.06 0.85 -0.08	18.29 0.90 -0.09	20.69 1.03 -0.12	22.11 1.09 -0.15	23.59 1.20 -0.17	25.68 1.24 -0.20	28.90 1.46 -0.30	30.33 1.52 -0.18	29.23 1.44 -0.13	26.30 1.34 -0.10	24.32 1.24 -0.06	22.15 1.11 -0.06	20.02 1.01 0.00	17.28 0.84 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.45 0.46 0.00	15.07 0.40 0.00	14.04 0.33 0.00	12.92 0.27 0.00	12.71 0.25 0.00	11.99 0.21 0.00	11.42 0.19 0.00	11.81 0.21 -0.15	13.96 0.26 0.00	15.13 0.44 0.00	16.93 0.61 -0.18	18.22 0.69 -0.22	20.68 0.86 -0.29	22.05 0.81 -0.36	23.53 0.89 -0.42	25.62 0.90 -0.48	29.13 1.25 -0.74	30.45 1.37 -0.43	29.12 1.13 -0.33	26.20 1.09 -0.25	24.06 0.90 -0.15	21.82 0.69 -0.15	19.66 0.65 0.00	17.06 0.62 0.00
GOUDEY___7 23579	16.46 0.48 0.00	15.08 0.41 0.00	14.05 0.34 0.00	12.93 0.28 0.00	12.72 0.26 0.00	12.00 0.22 0.00	11.42 0.19 0.00	11.82 0.22 -0.15	13.97 0.27 0.00	15.15 0.46 0.00	16.94 0.63 -0.18	18.23 0.71 -0.22	20.71 0.88 -0.29	22.08 0.84 -0.36	23.55 0.91 -0.42	25.67 0.94 -0.48	29.15 1.28 -0.74	30.48 1.40 -0.43	29.17 1.19 -0.33	26.25 1.14 -0.25	24.11 0.94 -0.15	21.84 0.71 -0.15	19.68 0.67 0.00	17.08 0.64 0.00
GOUDEY___8 23580	16.45 0.46 0.00	15.07 0.40 0.00	14.04 0.33 0.00	12.92 0.27 0.00	12.71 0.25 0.00	11.99 0.21 0.00	11.42 0.19 0.00	11.81 0.21 -0.15	13.96 0.26 0.00	15.13 0.44 0.00	16.93 0.61 -0.18	18.22 0.69 -0.22	20.68 0.86 -0.29	22.05 0.81 -0.36	23.53 0.89 -0.42	25.62 0.90 -0.48	29.13 1.25 -0.74	30.45 1.37 -0.43	29.12 1.13 -0.33	26.20 1.09 -0.25	24.06 0.90 -0.15	21.82 0.69 -0.15	19.66 0.65 0.00	17.06 0.62 0.00
GOWANUS_GT1_1 24077	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT1_2 24078	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT1_3 24079	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT1_4 24080	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT1_5 24084	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT1_6 24111	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT1_7 24112	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01

GOWANUS_GT1_8 24113	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT2_1 24114	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT2_2 24115	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT2_3 24116	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT2_4 24117	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT2_5 24118	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT2_6 24119	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT2_7 24120	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT2_8 24121	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT3_1 24122	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT3_2 24123	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT3_3 24124	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT3_4 24125	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT3_5 24126	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT3_6 24127	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01



GOWANUS_GT3_7 24128	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT3_8 24129	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT4_1 24130	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT4_2 24131	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT4_3 24132	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT4_4 24133	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT4_5 24134	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT4_6 24135	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT4_7 24136	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GOWANUS_GT4_8 24137	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GREENIDGE___3 23582	16.43 0.45 0.00	15.01 0.34 0.00	13.93 0.22 0.00	12.79 0.14 0.00	12.59 0.12 0.00	11.83 0.06 0.00	11.27 0.05 0.00	11.61 0.07 -0.09	13.83 0.14 0.00	15.09 0.40 0.00	17.06 0.66 -0.27	18.46 0.83 -0.33	20.90 0.94 -0.42	22.15 0.73 -0.54	23.64 0.80 -0.62	25.68 0.73 -0.71	29.48 1.25 -1.10	30.68 1.40 -0.64	29.22 1.08 -0.48	26.32 1.09 -0.37	24.16 0.92 -0.23	21.79 0.59 -0.23	19.59 0.57 0.00	17.13 0.69 0.00
GREENIDGE___4 23583	16.43 0.45 0.00	15.01 0.34 0.00	13.93 0.22 0.00	12.79 0.14 0.00	12.59 0.12 0.00	11.83 0.06 0.00	11.27 0.05 0.00	11.61 0.07 -0.09	13.83 0.14 0.00	15.09 0.40 0.00	17.06 0.66 -0.27	18.46 0.83 -0.33	20.90 0.94 -0.42	22.15 0.73 -0.54	23.64 0.80 -0.62	25.68 0.73 -0.71	29.48 1.25 -1.10	30.68 1.40 -0.64	29.22 1.08 -0.48	26.32 1.09 -0.37	24.16 0.92 -0.23	21.79 0.59 -0.23	19.59 0.57 0.00	17.13 0.69 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
GROVEVILLE___HYD 323602	17.58 1.60 0.00	16.08 1.41 0.00	15.01 1.30 0.00	13.87 1.21 0.00	13.65 1.18 0.00	12.92 1.14 0.00	12.33 1.10 0.00	13.11 1.18 -0.48	15.07 1.37 0.00	16.12 1.42 0.00	17.87 1.74 0.00	19.14 1.83 0.00	21.53 1.99 0.00	22.97 2.09 0.00	24.48 2.27 0.00	26.82 2.57 0.00	29.79 2.66 0.00	31.45 2.81 0.00	30.26 2.60 0.00	27.02 2.16 0.00	25.15 2.14 0.00	23.07 2.10 0.00	20.94 1.92 0.00	18.13 1.69 0.00
HAMPSHIRE___PAPER_HYD 323593	15.89 -0.10 0.00	14.63 -0.04 0.00	13.64 -0.07 0.00	12.51 -0.14 0.00	12.33 -0.14 0.00	11.59 -0.19 0.00	11.08 -0.15 0.00	11.30 -0.15 0.00	13.63 -0.07 0.00	14.57 -0.12 0.00	15.97 -0.16 0.00	17.08 -0.23 0.00	19.36 -0.18 0.00	20.73 -0.15 0.00	22.13 -0.09 0.00	24.03 -0.22 0.00	27.05 -0.08 0.00	28.47 -0.17 0.00	27.60 -0.06 0.00	24.78 -0.07 0.00	22.97 -0.05 0.00	20.91 -0.06 0.00	18.96 -0.06 0.00	16.33 -0.11 0.00

HARDSCRABBLE_WT_PWR 323673	16.91 0.93 0.00	15.52 0.85 0.00	14.49 0.78 0.00	13.34 0.68 0.00	13.13 0.67 0.00	12.40 0.62 0.00	11.82 0.59 0.00	12.05 0.61 0.01	14.45 0.75 0.00	15.52 0.82 0.00	17.06 0.94 0.00	18.29 0.99 0.00	20.67 1.13 0.00	22.01 1.13 0.00	23.37 1.15 0.00	25.51 1.26 0.00	28.63 1.49 0.00	30.21 1.57 0.00	29.21 1.55 0.00	26.33 1.47 0.00	24.37 1.36 0.00	22.19 1.22 0.00	20.14 1.12 0.00	17.41 0.97 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.44 1.45 0.00	15.94 1.28 0.00	14.88 1.16 0.00	13.73 1.07 0.00	13.51 1.05 0.00	12.81 1.04 0.00	12.23 1.00 0.00	12.95 1.07 -0.44	14.94 1.25 0.00	16.02 1.32 0.00	17.76 1.63 0.00	19.02 1.71 0.00	21.40 1.86 0.00	22.82 1.94 0.00	24.31 2.09 0.00	26.60 2.35 0.00	29.55 2.41 0.00	31.19 2.55 0.00	29.98 2.32 0.00	26.82 1.96 0.00	24.95 1.93 0.00	22.86 1.89 0.00	20.78 1.77 0.00	17.99 1.54 0.00
HARZA MOOSE__RIVER 24016	16.45 0.46 0.00	15.08 0.41 0.00	14.05 0.34 0.00	12.89 0.24 0.00	12.71 0.25 0.00	11.95 0.18 0.00	11.42 0.19 0.00	11.66 0.21 0.00	14.04 0.34 0.00	15.06 0.37 0.00	16.61 0.48 0.00	17.79 0.48 0.00	20.18 0.64 0.00	21.55 0.67 0.00	22.99 0.78 0.00	25.00 0.75 0.00	28.16 1.03 0.00	29.70 1.06 0.00	28.71 1.05 0.00	25.80 0.94 0.00	23.89 0.87 0.00	21.73 0.75 0.00	19.70 0.68 0.00	16.97 0.53 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.72 1.73 -0.01	16.20 1.53 -0.01	15.13 1.41 -0.01	13.96 1.30 -0.01	13.73 1.27 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.29 1.60 0.00	18.08 1.95 0.00	19.33 2.02 0.00	21.63 2.09 0.00	23.13 2.26 0.00	24.57 2.35 0.00	26.79 2.55 0.00	29.58 2.44 0.00	31.19 2.55 0.00	30.09 2.43 0.00	27.07 2.21 0.00	25.27 2.26 0.00	23.27 2.29 -0.01	21.17 2.15 -0.01	18.35 1.91 -0.01
HEMPSTEAD____ 23647	19.10 1.87 -1.25	17.83 1.66 -1.50	15.13 1.41 -0.01	13.94 1.29 0.00	13.72 1.26 0.00	13.02 1.25 0.00	12.49 1.27 0.00	13.29 1.36 -0.47	17.05 1.64 -1.71	18.64 1.78 -2.17	23.63 2.03 -5.47	24.53 2.13 -5.10	26.57 2.27 -4.77	28.38 2.40 -5.10	31.13 2.55 -6.35	34.78 2.81 -7.72	38.32 2.87 -8.31	41.41 3.03 -9.74	38.75 2.85 -8.24	32.98 2.56 -5.56	29.15 2.49 -3.66	27.16 2.41 -3.78	31.39 2.32 -10.05	28.26 2.02 -9.80
HICKLING__1 23621	16.61 0.62 0.00	15.18 0.51 0.00	14.11 0.40 0.00	12.94 0.29 0.00	12.72 0.26 0.00	11.95 0.18 0.00	11.37 0.15 0.00	11.75 0.18 -0.12	13.97 0.27 0.00	15.29 0.59 -0.01	18.32 0.90 -1.29	19.87 1.04 -1.53	22.86 1.33 -1.99	24.64 1.25 -2.51	26.49 1.36 -2.91	28.90 1.36 -3.30	34.26 1.98 -5.15	33.84 2.21 -3.00	31.72 1.80 -2.26	28.33 1.74 -1.73	25.48 1.40 -1.07	23.05 1.01 -1.06	19.94 0.91 -0.01	17.36 0.92 0.00
HICKLING__2 23622	16.61 0.62 0.00	15.18 0.51 0.00	14.11 0.40 0.00	12.94 0.29 0.00	12.72 0.26 0.00	11.95 0.18 0.00	11.37 0.15 0.00	11.75 0.18 -0.12	13.97 0.27 0.00	15.29 0.59 -0.01	18.32 0.90 -1.29	19.87 1.04 -1.53	22.86 1.33 -1.99	24.64 1.25 -2.51	26.49 1.36 -2.91	28.90 1.36 -3.30	34.26 1.98 -5.15	33.84 2.21 -3.00	31.72 1.80 -2.26	28.33 1.74 -1.73	25.48 1.40 -1.07	23.05 1.01 -1.06	19.94 0.91 -0.01	17.36 0.92 0.00
HIGH FALLS__HY 23754	17.40 1.42 0.00	15.92 1.25 0.00	14.85 1.14 0.00	13.70 1.05 0.00	13.50 1.03 0.00	12.76 0.99 0.00	12.17 0.94 0.00	12.93 1.02 -0.46	14.88 1.18 0.00	15.94 1.25 0.00	17.68 1.55 0.00	18.95 1.64 0.00	21.36 1.82 0.00	22.69 1.82 0.00	24.22 2.00 0.00	26.60 2.35 0.00	29.49 2.36 0.00	31.13 2.49 0.00	29.98 2.32 0.00	26.77 1.91 0.00	24.92 1.91 0.00	22.84 1.87 0.00	20.76 1.75 0.00	17.97 1.53 0.00
HILLBURN__GT 23639	17.40 1.42 0.00	15.93 1.26 0.00	14.89 1.18 0.00	13.74 1.09 0.00	13.51 1.05 0.00	12.83 1.06 0.00	12.25 1.02 0.00	12.98 1.09 -0.44	14.96 1.26 0.00	16.04 1.35 0.00	17.76 1.63 0.00	19.00 1.70 0.00	21.36 1.82 0.00	22.80 1.92 0.00	24.28 2.07 0.00	26.55 2.30 0.00	29.47 2.33 0.00	31.10 2.46 0.00	29.93 2.27 0.00	26.82 1.96 0.00	24.95 1.93 0.00	22.86 1.89 0.00	20.78 1.77 0.00	18.02 1.58 0.00
HISHELDN_WT_PWR 323625	16.24 0.25 0.00	14.83 0.16 0.00	13.72 0.01 0.00	12.60 -0.05 0.00	12.34 -0.12 0.00	11.57 -0.20 0.00	10.98 -0.25 0.00	11.31 -0.23 -0.08	13.48 -0.22 0.00	14.94 0.22 -0.02	20.29 0.55 -3.61	22.31 0.69 -4.31	26.13 1.00 -5.59	28.80 0.88 -7.05	31.25 0.84 -8.19	34.15 0.63 -9.28	43.15 1.55 -14.47	38.81 1.75 -8.42	35.22 1.22 -6.35	31.07 1.34 -4.87	26.88 0.87 -2.99	24.34 0.38 -2.99	19.35 0.30 -0.03	16.95 0.51 0.00
HOLTSVILLE_IC_1 23690	18.36 2.14 -0.23	16.86 1.92 -0.27	15.31 1.60 0.00	14.09 1.44 0.00	13.89 1.43 0.00	13.19 1.41 0.00	12.70 1.47 0.00	13.47 1.56 -0.46	15.95 1.94 -0.31	17.81 2.07 -1.05	23.14 2.21 -4.80	24.26 2.33 -4.62	26.63 2.56 -4.54	28.44 2.65 -4.91	31.56 2.98 -6.36	35.32 3.35 -7.73	38.93 3.47 -8.32	42.14 3.75 -9.75	39.42 3.51 -8.25	33.61 3.18 -5.57	29.55 2.88 -3.66	27.06 2.73 -3.36	23.86 2.70 -2.15	23.06 2.28 -4.33
HOLTSVILLE_IC_10 23699	18.49 2.25 -0.25	16.97 2.01 -0.29	15.38 1.67 0.00	14.17 1.52 0.00	13.96 1.49 0.00	13.25 1.47 0.00	12.76 1.54 0.00	13.54 1.63 -0.46	16.06 2.03 -0.33	17.94 2.17 -1.07	23.28 2.34 -4.81	24.43 2.49 -4.63	26.85 2.77 -4.54	28.67 2.88 -4.91	31.82 3.24 -6.36	35.61 3.64 -7.73	39.22 3.77 -8.32	42.45 4.07 -9.74	39.73 3.82 -8.25	33.90 3.48 -5.56	29.78 3.11 -3.66	27.28 2.94 -3.37	24.16 2.85 -2.29	23.29 2.42 -4.44
HOLTSVILLE_IC_2 23691	18.36 2.14 -0.23	16.86 1.92 -0.27	15.31 1.60 0.00	14.09 1.44 0.00	13.89 1.43 0.00	13.19 1.41 0.00	12.70 1.47 0.00	13.47 1.56 -0.46	15.95 1.94 -0.31	17.81 2.07 -1.05	23.14 2.21 -4.80	24.26 2.33 -4.62	26.63 2.56 -4.54	28.44 2.65 -4.91	31.56 2.98 -6.36	35.32 3.35 -7.73	38.93 3.47 -8.32	42.14 3.75 -9.75	39.42 3.51 -8.25	33.61 3.18 -5.57	29.55 2.88 -3.66	27.06 2.73 -3.36	23.86 2.70 -2.15	23.06 2.28 -4.33
HOLTSVILLE_IC_3 23692	18.36 2.14 -0.23	16.86 1.92 -0.27	15.31 1.60 0.00	14.09 1.44 0.00	13.89 1.43 0.00	13.19 1.41 0.00	12.70 1.47 0.00	13.47 1.56 -0.46	15.95 1.94 -0.31	17.81 2.07 -1.05	23.14 2.21 -4.80	24.26 2.33 -4.62	26.63 2.56 -4.54	28.44 2.65 -4.91	31.56 2.98 -6.36	35.32 3.35 -7.73	38.93 3.47 -8.32	42.14 3.75 -9.75	39.42 3.51 -8.25	33.61 3.18 -5.57	29.55 2.88 -3.66	27.06 2.73 -3.36	23.86 2.70 -2.15	23.06 2.28 -4.33
HOLTSVILLE_IC_4 23693	18.36 2.14 -0.23	16.86 1.92 -0.27	15.31 1.60 0.00	14.09 1.44 0.00	13.89 1.43 0.00	13.19 1.41 0.00	12.70 1.47 0.00	13.47 1.56 -0.46	15.95 1.94 -0.31	17.81 2.07 -1.05	23.14 2.21 -4.80	24.26 2.33 -4.62	26.63 2.56 -4.54	28.44 2.65 -4.91	31.56 2.98 -6.36	35.32 3.35 -7.73	38.93 3.47 -8.32	42.14 3.75 -9.75	39.42 3.51 -8.25	33.61 3.18 -5.57	29.55 2.88 -3.66	27.06 2.73 -3.36	23.86 2.70 -2.15	23.06 2.28 -4.33

HOLTSVILLE_IC_5 23694	18.36 2.14 -0.23	16.86 1.92 -0.27	15.31 1.60 0.00	14.09 1.44 0.00	13.89 1.43 0.00	13.19 1.41 0.00	12.70 1.47 0.00	13.47 1.56 -0.46	15.95 1.94 -0.31	17.81 2.07 -1.05	23.14 2.21 -4.80	24.26 2.33 -4.62	26.63 2.56 -4.54	28.44 2.65 -4.91	31.56 2.98 -6.36	35.32 3.35 -7.73	38.93 3.47 -8.32	42.14 3.75 -9.75	39.42 3.51 -8.25	33.61 3.18 -5.57	29.55 2.88 -3.66	27.06 2.73 -3.36	23.86 2.70 -2.15	23.06 2.28 -4.33
HOLTSVILLE_IC_6 23695	18.49 2.25 -0.25	16.97 2.01 -0.29	15.38 1.67 0.00	14.17 1.52 0.00	13.96 1.49 0.00	13.25 1.47 0.00	12.76 1.54 0.00	13.54 1.63 -0.46	16.06 2.03 -0.33	17.94 2.17 -1.07	23.28 2.34 -4.81	24.43 2.49 -4.63	26.85 2.77 -4.54	28.67 2.88 -4.91	31.82 3.24 -6.36	35.61 3.64 -7.73	39.22 3.77 -8.32	42.45 4.07 -9.74	39.73 3.82 -8.25	33.90 3.48 -5.56	29.78 3.11 -3.66	27.28 2.94 -3.37	24.16 2.85 -2.29	23.29 2.42 -4.44
HOLTSVILLE_IC_7 23696	18.49 2.25 -0.25	16.97 2.01 -0.29	15.38 1.67 0.00	14.17 1.52 0.00	13.96 1.49 0.00	13.25 1.47 0.00	12.76 1.54 0.00	13.54 1.63 -0.46	16.06 2.03 -0.33	17.94 2.17 -1.07	23.28 2.34 -4.81	24.43 2.49 -4.63	26.85 2.77 -4.54	28.67 2.88 -4.91	31.82 3.24 -6.36	35.61 3.64 -7.73	39.22 3.77 -8.32	42.45 4.07 -9.74	39.73 3.82 -8.25	33.90 3.48 -5.56	29.78 3.11 -3.66	27.28 2.94 -3.37	24.16 2.85 -2.29	23.29 2.42 -4.44
HOLTSVILLE_IC_8 23697	18.49 2.25 -0.25	16.97 2.01 -0.29	15.38 1.67 0.00	14.17 1.52 0.00	13.96 1.49 0.00	13.25 1.47 0.00	12.76 1.54 0.00	13.54 1.63 -0.46	16.06 2.03 -0.33	17.94 2.17 -1.07	23.28 2.34 -4.81	24.43 2.49 -4.63	26.85 2.77 -4.54	28.67 2.88 -4.91	31.82 3.24 -6.36	35.61 3.64 -7.73	39.22 3.77 -8.32	42.45 4.07 -9.74	39.73 3.82 -8.25	33.90 3.48 -5.56	29.78 3.11 -3.66	27.28 2.94 -3.37	24.16 2.85 -2.29	23.29 2.42 -4.44
HOLTSVILLE_IC_9 23698	18.49 2.25 -0.25	16.97 2.01 -0.29	15.38 1.67 0.00	14.17 1.52 0.00	13.96 1.49 0.00	13.25 1.47 0.00	12.76 1.54 0.00	13.54 1.63 -0.46	16.06 2.03 -0.33	17.94 2.17 -1.07	23.28 2.34 -4.81	24.43 2.49 -4.63	26.85 2.77 -4.54	28.67 2.88 -4.91	31.82 3.24 -6.36	35.61 3.64 -7.73	39.22 3.77 -8.32	42.45 4.07 -9.74	39.73 3.82 -8.25	33.90 3.48 -5.56	29.78 3.11 -3.66	27.28 2.94 -3.37	24.16 2.85 -2.29	23.29 2.42 -4.44
HOWARD_WT_PWR 323690	16.75 0.77 0.00	15.30 0.63 0.00	14.16 0.45 0.00	13.01 0.35 0.00	12.76 0.30 0.00	11.99 0.21 0.00	11.41 0.18 0.00	11.76 0.21 -0.10	14.03 0.33 0.00	15.47 0.76 -0.02	19.39 1.16 -2.10	21.20 1.38 -2.51	24.56 1.76 -3.26	26.67 1.69 -4.10	28.74 1.75 -4.77	31.37 1.72 -5.40	38.16 2.61 -8.42	36.41 2.86 -4.90	33.65 2.29 -3.70	29.96 2.26 -2.84	26.57 1.82 -1.74	24.00 1.28 -1.74	20.14 1.10 -0.02	17.57 1.13 0.00
HQ_GEN_CEDARS 23644	15.12 -0.86 0.00	14.04 -0.63 0.00	13.14 -0.58 0.00	12.11 -0.54 0.00	11.93 -0.54 0.00	11.24 -0.53 0.00	10.76 -0.47 0.00	10.93 -0.53 0.00	13.12 -0.57 0.00	14.00 -0.69 0.00	15.15 -0.98 0.00	16.21 -1.09 0.00	18.33 -1.21 0.00	19.65 -1.23 0.00	20.93 -1.29 0.00	22.79 -1.45 0.00	25.51 -1.63 0.00	26.84 -1.80 0.00	26.11 -1.55 0.00	23.44 -1.42 0.00	21.72 -1.29 0.00	19.82 -1.15 0.00	17.95 -1.06 0.00	15.49 -0.95 0.00
HQ_GEN_CEDARS_PROXY 323590	15.12 -0.86 0.00	14.04 -0.63 0.00	13.14 -0.58 0.00	12.11 -0.54 0.00	11.93 -0.54 0.00	11.24 -0.53 0.00	10.76 -0.47 0.00	10.93 -0.53 0.00	13.12 -0.57 0.00	14.24 -0.69 -0.24	14.91 -0.98 0.24	16.21 -1.09 0.00	18.33 -1.21 0.00	19.65 -1.23 0.00	20.93 -1.29 0.00	22.79 -1.45 0.00	25.51 -1.63 0.00	26.84 -1.80 0.00	26.11 -1.55 0.00	23.44 -1.42 0.00	21.72 -1.29 0.00	19.82 -1.15 0.00	17.95 -1.06 0.00	15.49 -0.95 0.00
HQ_GEN_IMPORT 323601	15.46 -0.53 0.00	14.21 -0.45 0.00	13.30 -0.41 0.00	12.29 -0.37 0.00	12.10 -0.36 0.00	11.42 -0.35 0.00	10.90 -0.33 0.00	11.11 -0.34 0.00	13.30 -0.40 0.00	14.44 -0.48 -0.24	15.31 -0.58 0.24	16.68 -0.62 0.00	17.25 -0.70 1.59	17.25 -0.73 2.90	18.15 -0.78 3.29	20.35 -0.85 3.05	23.04 -0.98 3.12	24.28 -1.06 3.30	23.71 -0.94 3.01	20.83 -0.87 3.16	20.15 -0.78 2.08	20.28 -0.69 0.00	18.37 -0.65 0.00	15.88 -0.56 0.00
HQ_GEN_WHEEL 23651	15.46 -0.53 0.00	14.21 -0.45 0.00	13.30 -0.41 0.00	12.29 -0.37 0.00	12.10 -0.36 0.00	11.42 -0.35 0.00	10.90 -0.33 0.00	11.11 -0.34 0.00	13.30 -0.40 0.00	14.44 -0.48 -0.24	15.31 -0.58 0.24	16.68 -0.62 0.00	17.25 -0.70 1.59	17.25 -0.73 2.90	18.15 -0.78 3.29	20.35 -0.85 3.05	23.04 -0.98 3.12	24.28 -1.06 3.30	23.71 -0.94 3.01	20.83 -0.87 3.16	20.15 -0.78 2.08	20.28 -0.69 0.00	18.37 -0.65 0.00	15.88 -0.56 0.00
HUDSON_AVE_GT_3 23810	17.66 1.68 0.00	16.14 1.47 0.00	15.08 1.37 0.00	13.92 1.27 0.00	13.68 1.22 0.00	13.02 1.25 0.00	12.43 1.20 0.00	13.20 1.28 -0.46	15.19 1.49 0.00	16.32 1.63 0.00	18.06 1.93 0.00	19.31 2.01 0.00	21.65 2.11 0.00	23.13 2.26 0.00	24.64 2.42 0.00	26.89 2.64 0.00	29.79 2.66 0.00	31.42 2.78 0.00	30.26 2.60 0.00	27.19 2.34 0.00	25.29 2.28 0.00	23.22 2.25 0.00	21.14 2.13 0.00	18.31 1.87 0.00
HUDSON_AVE_GT_4 23540	17.66 1.68 0.00	16.14 1.47 0.00	15.08 1.37 0.00	13.92 1.27 0.00	13.68 1.22 0.00	13.02 1.25 0.00	12.43 1.20 0.00	13.20 1.28 -0.46	15.19 1.49 0.00	16.32 1.63 0.00	18.06 1.93 0.00	19.31 2.01 0.00	21.65 2.11 0.00	23.13 2.26 0.00	24.64 2.42 0.00	26.89 2.64 0.00	29.79 2.66 0.00	31.42 2.78 0.00	30.26 2.60 0.00	27.19 2.34 0.00	25.29 2.28 0.00	23.22 2.25 0.00	21.14 2.13 0.00	18.31 1.87 0.00
HUDSON_AVE_GT_5 23657	17.66 1.68 0.00	16.14 1.47 0.00	15.08 1.37 0.00	13.92 1.27 0.00	13.68 1.22 0.00	13.02 1.25 0.00	12.43 1.20 0.00	13.20 1.28 -0.46	15.19 1.49 0.00	16.32 1.63 0.00	18.06 1.93 0.00	19.31 2.01 0.00	21.65 2.11 0.00	23.13 2.26 0.00	24.64 2.42 0.00	26.89 2.64 0.00	29.79 2.66 0.00	31.42 2.78 0.00	30.26 2.60 0.00	27.19 2.34 0.00	25.29 2.28 0.00	23.22 2.25 0.00	21.14 2.13 0.00	18.31 1.87 0.00
HUDSON_AVE_10 24168	17.61 1.63 0.00	16.11 1.44 0.00	15.04 1.33 0.00	13.88 1.23 0.00	13.65 1.18 0.00	13.00 1.22 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.29 1.60 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.59 2.05 0.00	23.07 2.19 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.18 2.52 0.00	27.10 2.24 0.00	25.22 2.21 0.00	23.16 2.18 0.00	21.11 2.09 0.00	18.28 1.84 0.00
HUNTER_MOUNT___DRP 323613	17.39 1.41 0.00	15.89 1.22 0.00	14.82 1.11 0.00	13.70 1.05 0.00	13.50 1.03 0.00	12.74 0.97 0.00	12.14 0.91 0.00	12.93 0.97 -0.51	14.82 1.12 0.00	15.84 1.15 0.00	17.52 1.39 0.00	18.74 1.44 0.00	21.04 1.50 0.00	22.47 1.59 0.00	24.17 1.96 0.00	26.62 2.38 0.00	29.55 2.41 0.00	31.16 2.52 0.00	30.01 2.35 0.00	26.67 1.81 0.00	24.88 1.86 0.00	22.78 1.80 0.00	20.63 1.62 0.00	17.84 1.40 0.00

HUNTINGTON_RES_REC 323705	18.22 1.98 -0.25	16.72 1.76 -0.29	15.18 1.47 0.00	13.97 1.32 0.00	13.76 1.30 0.00	13.05 1.27 0.00	12.55 1.32 0.00	13.34 1.43 -0.46	15.81 1.78 -0.33	17.69 1.92 -1.07	23.07 2.13 -4.81	24.13 2.20 -4.63	26.42 2.34 -4.54	28.21 2.42 -4.91	31.31 2.73 -6.36	35.02 3.06 -7.72	38.57 3.12 -8.32	41.65 3.26 -9.74	38.98 3.07 -8.25	33.18 2.76 -5.56	29.20 2.53 -3.66	26.77 2.43 -3.37	23.82 2.51 -2.30	23.02 2.14 -4.44
HUNTLEY___63 23557	16.08 0.10 0.00	14.67 0.00 0.00	13.55 -0.16 0.00	12.43 -0.23 0.00	12.16 -0.30 0.00	11.39 -0.39 0.00	10.79 -0.44 0.00	11.09 -0.44 -0.07	13.25 -0.45 0.00	14.78 0.04 -0.05	22.39 0.37 -5.88	24.88 0.55 -7.03	29.49 0.84 -9.12	32.94 0.63 -11.44	36.07 0.56 -13.30	39.56 0.24 -15.07	51.90 1.25 -23.52	43.74 1.43 -13.67	38.82 0.86 -10.30	33.80 1.04 -7.90	28.54 0.64 -4.88	25.95 0.11 -4.87	19.12 0.04 -0.06	16.75 0.31 0.00
HUNTLEY___64 23558	16.08 0.10 0.00	14.67 0.00 0.00	13.55 -0.16 0.00	12.43 -0.23 0.00	12.16 -0.30 0.00	11.39 -0.39 0.00	10.79 -0.44 0.00	11.09 -0.44 -0.07	13.25 -0.45 0.00	14.78 0.04 -0.05	22.39 0.37 -5.88	24.88 0.55 -7.03	29.49 0.84 -9.12	32.94 0.63 -11.44	36.07 0.56 -13.30	39.56 0.24 -15.07	51.90 1.25 -23.52	43.74 1.43 -13.67	38.82 0.86 -10.30	33.80 1.04 -7.90	28.54 0.64 -4.88	25.95 0.11 -4.87	19.12 0.04 -0.06	16.75 0.31 0.00
HUNTLEY___65 23559	16.08 0.10 0.00	14.67 0.00 0.00	13.55 -0.16 0.00	12.43 -0.23 0.00	12.16 -0.30 0.00	11.39 -0.39 0.00	10.79 -0.44 0.00	11.09 -0.44 -0.07	13.25 -0.45 0.00	14.78 0.04 -0.05	22.39 0.37 -5.88	24.88 0.55 -7.03	29.49 0.84 -9.12	32.94 0.63 -11.44	36.07 0.56 -13.30	39.56 0.24 -15.07	51.90 1.25 -23.52	43.74 1.43 -13.67	38.82 0.86 -10.30	33.80 1.04 -7.90	28.54 0.64 -4.88	25.95 0.11 -4.87	19.12 0.04 -0.06	16.75 0.31 0.00
HUNTLEY___66 23560	16.08 0.10 0.00	14.67 0.00 0.00	13.55 -0.16 0.00	12.43 -0.23 0.00	12.16 -0.30 0.00	11.39 -0.39 0.00	10.79 -0.44 0.00	11.09 -0.44 -0.07	13.25 -0.45 0.00	14.78 0.04 -0.05	22.39 0.37 -5.88	24.88 0.55 -7.03	29.49 0.84 -9.12	32.94 0.63 -11.44	36.07 0.56 -13.30	39.56 0.24 -15.07	51.90 1.25 -23.52	43.74 1.43 -13.67	38.82 0.86 -10.30	33.80 1.04 -7.90	28.54 0.64 -4.88	25.95 0.11 -4.87	19.12 0.04 -0.06	16.75 0.31 0.00
HUNTLEY___67 23561	15.98 0.00 0.00	14.58 -0.09 0.00	13.49 -0.22 0.00	12.37 -0.28 0.00	12.11 -0.35 0.00	11.35 -0.42 0.00	10.76 -0.47 0.00	11.05 -0.48 -0.08	13.18 -0.52 0.00	14.66 -0.07 -0.04	23.00 0.23 -6.64	25.60 0.36 -7.94	30.46 0.63 -10.30	34.36 0.50 -12.98	37.73 0.42 -15.09	41.46 0.12 -17.09	54.85 1.06 -26.65	45.38 1.23 -15.51	40.05 0.69 -11.70	34.73 0.89 -8.98	28.93 0.41 -5.51	26.43 -0.04 -5.50	18.98 -0.09 -0.05	16.65 0.21 0.00
HUNTLEY___68 23562	15.98 0.00 0.00	14.58 -0.09 0.00	13.49 -0.22 0.00	12.37 -0.28 0.00	12.11 -0.35 0.00	11.35 -0.42 0.00	10.76 -0.47 0.00	11.05 -0.48 -0.08	13.18 -0.52 0.00	14.66 -0.07 -0.04	23.00 0.23 -6.64	25.60 0.36 -7.94	30.46 0.63 -10.30	34.36 0.50 -12.98	37.73 0.42 -15.09	41.46 0.12 -17.09	54.85 1.06 -26.65	45.38 1.23 -15.51	40.05 0.69 -11.70	34.73 0.89 -8.98	28.93 0.41 -5.51	26.43 -0.04 -5.50	18.98 -0.09 -0.05	16.65 0.21 0.00
HYLAND___LFGE 323620	16.93 0.94 0.00	15.40 0.73 0.00	14.25 0.53 0.00	13.05 0.39 0.00	12.81 0.35 0.00	12.01 0.24 0.00	11.43 0.20 0.00	11.78 0.25 -0.08	14.16 0.47 0.00	15.68 0.98 0.00	17.89 1.37 -0.39	19.43 1.66 -0.46	22.27 2.13 -0.60	23.88 2.24 -0.76	25.44 2.33 -0.89	27.67 2.42 -1.00	32.09 3.39 -1.57	33.30 3.75 -0.91	31.50 3.15 -0.69	28.47 3.08 -0.53	25.80 2.46 -0.32	23.16 1.87 -0.32	20.50 1.48 0.00	17.77 1.33 0.00
INDECK___CORINTH 23802	17.42 1.44 0.00	15.94 1.28 0.00	14.86 1.15 0.00	13.74 1.09 0.00	13.51 1.05 0.00	12.82 1.05 0.00	12.24 1.01 0.00	13.15 1.07 -0.64	15.01 1.32 0.00	16.19 1.50 0.00	17.11 0.98 0.00	18.39 1.09 0.00	20.85 1.31 0.00	22.40 1.52 0.00	23.68 1.47 0.00	25.97 1.72 0.00	29.03 1.90 0.00	30.82 2.18 0.00	30.12 2.46 0.00	26.87 2.01 0.00	25.04 2.03 0.00	22.78 1.80 0.00	20.46 1.44 0.00	17.57 1.13 0.00
INDECK___ILION 23567	16.54 0.56 0.00	15.18 0.51 0.00	14.18 0.47 0.00	13.07 0.42 0.00	12.87 0.41 0.00	12.15 0.38 0.00	11.59 0.36 0.00	11.81 0.37 0.01	14.15 0.45 0.00	15.19 0.50 0.00	16.71 0.58 0.00	17.91 0.61 0.00	20.24 0.70 0.00	21.59 0.71 0.00	22.97 0.76 0.00	25.07 0.82 0.00	28.11 0.98 0.00	29.67 1.03 0.00	28.65 0.99 0.00	25.78 0.92 0.00	23.86 0.85 0.00	21.75 0.78 0.00	19.72 0.70 0.00	17.03 0.59 0.00
INDECK___OLEAN 23982	16.64 0.66 0.00	15.21 0.54 0.00	14.12 0.41 0.00	12.94 0.29 0.00	12.66 0.20 0.00	11.90 0.13 0.00	11.31 0.08 0.00	11.68 0.14 -0.09	13.88 0.18 0.00	15.43 0.69 -0.04	22.83 1.10 -5.60	25.20 1.21 -6.69	29.78 1.56 -8.67	33.22 1.42 -10.92	36.35 1.44 -12.69	39.88 1.26 -14.38	51.75 2.20 -22.42	44.21 2.52 -13.05	39.43 1.94 -9.84	34.50 2.09 -7.55	29.18 1.52 -4.65	26.58 0.97 -4.64	19.99 0.91 -0.06	17.49 1.05 0.00
INDECK___OSWEGO 23783	15.84 -0.14 0.00	14.55 -0.12 0.00	13.56 -0.15 0.00	12.49 -0.16 0.00	12.30 -0.16 0.00	11.60 -0.18 0.00	11.05 -0.18 0.00	11.32 -0.17 -0.04	13.52 -0.18 0.00	14.55 -0.15 0.00	15.98 -0.15 0.00	17.18 -0.12 0.00	19.46 -0.08 0.00	20.78 -0.10 0.00	22.11 -0.11 0.00	24.10 -0.14 0.00	27.11 -0.03 0.00	28.64 0.00 0.00	27.58 -0.08 0.00	24.81 -0.05 0.00	22.92 -0.09 0.00	20.81 -0.17 0.00	18.86 -0.15 0.00	16.29 -0.15 0.00
INDECK___YERKES 23781	16.08 0.10 0.00	14.67 0.00 0.00	13.56 -0.15 0.00	12.44 -0.22 0.00	12.18 -0.29 0.00	11.40 -0.38 0.00	10.80 -0.43 0.00	11.10 -0.42 -0.07	13.25 -0.45 0.00	14.80 0.06 -0.05	22.40 0.39 -5.88	24.90 0.57 -7.03	29.49 0.84 -9.12	32.94 0.63 -11.44	36.05 0.53 -13.30	39.53 0.22 -15.07	51.87 1.22 -23.52	43.74 1.43 -13.67	38.82 0.86 -10.30	33.80 1.04 -7.90	28.54 0.64 -4.88	25.98 0.13 -4.87	19.13 0.06 -0.06	16.77 0.33 0.00
INDIAN POINT_GT_1 24139	17.42 1.44 0.00	15.93 1.26 0.00	14.89 1.18 0.00	13.74 1.09 0.00	13.52 1.06 0.00	12.85 1.07 0.00	12.26 1.03 0.00	13.02 1.11 -0.46	14.97 1.27 0.00	16.06 1.37 0.00	17.76 1.63 0.00	19.00 1.70 0.00	21.33 1.80 0.00	22.80 1.92 0.00	24.26 2.04 0.00	26.52 2.28 0.00	29.44 2.31 0.00	31.07 2.43 0.00	29.93 2.27 0.00	26.85 1.99 0.00	24.97 1.95 0.00	22.88 1.91 0.00	20.80 1.79 0.00	18.02 1.58 0.00
INDIAN POINT_GT_2 23659	17.42 1.44 0.00	15.93 1.26 0.00	14.89 1.18 0.00	13.74 1.09 0.00	13.52 1.06 0.00	12.85 1.07 0.00	12.26 1.03 0.00	13.02 1.11 -0.46	14.97 1.27 0.00	16.06 1.37 0.00	17.76 1.63 0.00	19.00 1.70 0.00	21.33 1.80 0.00	22.80 1.92 0.00	24.26 2.04 0.00	26.52 2.28 0.00	29.44 2.31 0.00	31.07 2.43 0.00	29.93 2.27 0.00	26.85 1.99 0.00	24.97 1.95 0.00	22.88 1.91 0.00	20.80 1.79 0.00	18.02 1.58 0.00

INDIAN POINT_GT_3 24019	17.42 1.44 0.00	15.93 1.26 0.00	14.89 1.18 0.00	13.74 1.09 0.00	13.52 1.06 0.00	12.85 1.07 0.00	12.26 1.03 0.00	13.02 1.11 -0.46	14.97 1.27 0.00	16.06 1.37 0.00	17.76 1.63 0.00	19.00 1.70 0.00	21.33 1.80 0.00	22.80 1.92 0.00	24.26 2.04 0.00	26.52 2.28 0.00	29.44 2.31 0.00	31.07 2.43 0.00	29.93 2.27 0.00	26.85 1.99 0.00	24.97 1.95 0.00	22.88 1.91 0.00	20.80 1.79 0.00	18.02 1.58 0.00
INDIAN POINT___2 23530	17.39 1.41 0.00	15.92 1.25 0.00	14.88 1.16 0.00	13.73 1.07 0.00	13.51 1.05 0.00	12.83 1.06 0.00	12.25 1.02 0.00	12.99 1.09 -0.45	14.96 1.26 0.00	16.04 1.35 0.00	17.74 1.61 0.00	18.98 1.68 0.00	21.32 1.78 0.00	22.76 1.88 0.00	24.24 2.02 0.00	26.50 2.26 0.00	29.38 2.25 0.00	31.02 2.38 0.00	29.87 2.21 0.00	26.80 1.94 0.00	24.92 1.91 0.00	22.84 1.87 0.00	20.78 1.77 0.00	18.00 1.56 0.00
INDIAN POINT___3 23531	17.33 1.34 0.00	15.84 1.17 0.00	14.81 1.10 0.00	13.68 1.02 0.00	13.46 1.00 0.00	12.79 1.01 0.00	12.20 0.98 0.00	12.95 1.04 -0.46	14.89 1.19 0.00	15.97 1.28 0.00	17.66 1.53 0.00	18.89 1.59 0.00	21.20 1.66 0.00	22.65 1.77 0.00	24.13 1.91 0.00	26.38 2.13 0.00	29.25 2.12 0.00	30.88 2.24 0.00	29.73 2.08 0.00	26.70 1.84 0.00	24.81 1.80 0.00	22.76 1.78 0.00	20.69 1.67 0.00	17.92 1.48 0.00
IP CORINTH___1 23988	17.42 1.44 0.00	15.94 1.28 0.00	14.86 1.15 0.00	13.74 1.09 0.00	13.51 1.05 0.00	12.82 1.05 0.00	12.24 1.01 0.00	13.15 1.07 -0.64	15.01 1.32 0.00	16.19 1.50 0.00	17.21 1.08 0.00	18.50 1.19 0.00	20.96 1.43 0.00	22.53 1.65 0.00	23.82 1.60 0.00	26.11 1.87 0.00	29.20 2.06 0.00	30.99 2.35 0.00	30.29 2.63 0.00	27.02 2.16 0.00	25.17 2.16 0.00	22.90 1.93 0.00	20.57 1.56 0.00	17.67 1.23 0.00
IP___TICONDEROGA 23804	17.77 1.79 0.00	16.25 1.58 0.00	15.12 1.41 0.00	13.98 1.33 0.00	13.75 1.28 0.00	13.05 1.27 0.00	12.46 1.23 0.00	13.42 1.33 -0.64	15.37 1.67 0.00	16.65 1.95 0.00	17.81 1.68 0.00	19.17 1.87 0.00	21.90 2.36 0.00	23.51 2.63 0.00	24.86 2.64 0.00	27.28 3.03 0.00	30.58 3.45 0.00	32.53 3.89 0.00	31.73 4.07 0.00	28.26 3.41 0.00	26.21 3.20 0.00	23.80 2.83 0.00	21.30 2.28 0.00	18.20 1.76 0.00
ISLIP_RES_REC 323679	18.64 2.40 -0.27	17.09 2.11 -0.31	15.48 1.77 0.00	14.25 1.59 0.00	14.04 1.58 0.00	13.32 1.54 0.00	12.83 1.61 0.00	13.61 1.69 -0.46	16.18 2.14 -0.35	18.08 2.31 -1.08	23.43 2.48 -4.82	24.62 2.68 -4.64	27.09 3.01 -4.54	28.92 3.13 -4.91	32.09 3.51 -6.36	35.90 3.93 -7.73	39.58 4.12 -8.32	42.85 4.47 -9.74	40.09 4.18 -8.25	34.20 3.78 -5.56	30.06 3.38 -3.66	27.53 3.19 -3.37	24.47 3.06 -2.39	23.53 2.58 -4.51
JARVIS____ 23743	16.16 0.18 0.00	14.82 0.15 0.00	13.85 0.14 0.00	12.77 0.11 0.00	12.57 0.11 0.00	11.88 0.11 0.00	11.33 0.10 0.00	11.54 0.10 0.01	13.83 0.14 0.00	14.84 0.15 0.00	16.31 0.18 0.00	17.49 0.19 0.00	19.75 0.22 0.00	21.11 0.23 0.00	22.46 0.24 0.00	24.49 0.24 0.00	27.43 0.30 0.00	28.96 0.32 0.00	27.96 0.30 0.00	25.13 0.27 0.00	23.27 0.25 0.00	21.21 0.23 0.00	19.22 0.21 0.00	16.62 0.18 0.00
JENNISON___1 23625	16.96 0.98 0.00	15.52 0.85 0.00	14.45 0.74 0.00	13.25 0.59 0.00	13.06 0.60 0.00	12.29 0.52 0.00	11.71 0.48 0.00	12.14 0.53 -0.16	14.41 0.71 0.00	15.56 0.87 0.00	17.41 1.15 -0.14	18.66 1.19 -0.16	21.25 1.50 -0.21	22.65 1.50 -0.27	24.15 1.62 -0.31	26.22 1.62 -0.35	29.80 2.12 -0.54	31.16 2.21 -0.32	29.94 2.05 -0.24	26.96 1.91 -0.18	24.83 1.70 -0.11	22.53 1.45 -0.11	20.35 1.33 0.00	17.57 1.13 0.00
JENNISON___2 23626	16.96 0.98 0.00	15.52 0.85 0.00	14.45 0.74 0.00	13.25 0.59 0.00	13.06 0.60 0.00	12.29 0.52 0.00	11.71 0.48 0.00	12.14 0.53 -0.16	14.41 0.71 0.00	15.56 0.87 0.00	17.41 1.15 -0.14	18.66 1.19 -0.16	21.25 1.50 -0.21	22.65 1.50 -0.27	24.15 1.62 -0.31	26.22 1.62 -0.35	29.80 2.12 -0.54	31.16 2.21 -0.32	29.94 2.05 -0.24	26.96 1.91 -0.18	24.83 1.70 -0.11	22.53 1.45 -0.11	20.35 1.33 0.00	17.57 1.13 0.00
JERICHO_RISE_WT_PWR 323719	15.46 -0.53 0.00	14.21 -0.45 0.00	13.30 -0.41 0.00	12.26 -0.39 0.00	12.05 -0.41 0.00	11.35 -0.42 0.00	10.86 -0.37 0.00	11.05 -0.40 0.00	13.26 -0.44 0.00	14.18 -0.51 0.00	15.45 -0.68 0.00	16.54 -0.76 0.00	18.68 -0.86 0.00	20.02 -0.86 0.00	21.31 -0.91 0.00	23.20 -1.04 0.00	26.00 -1.14 0.00	27.35 -1.29 0.00	26.66 -0.99 0.00	23.96 -0.89 0.00	22.21 -0.81 0.00	20.26 -0.71 0.00	18.33 -0.68 0.00	15.82 -0.62 0.00
KCE_NY_1 323755	17.23 1.25 0.00	15.78 1.11 0.00	14.73 1.01 0.00	13.61 0.96 0.00	13.40 0.94 0.00	12.70 0.93 0.00	12.12 0.90 0.00	13.03 0.94 -0.63	14.82 1.12 0.00	15.96 1.26 0.00	17.34 1.21 0.00	18.62 1.31 0.00	21.04 1.50 0.00	22.57 1.69 0.00	24.00 1.78 0.00	26.31 2.06 0.00	29.38 2.25 0.00	31.16 2.52 0.00	30.26 2.60 0.00	27.05 2.19 0.00	25.08 2.07 0.00	22.84 1.87 0.00	20.59 1.58 0.00	17.72 1.28 0.00
KEDC PORT_JEFF_GT2 24210	18.51 2.29 -0.25	16.99 2.04 -0.28	15.41 1.70 0.00	14.18 1.53 0.00	13.98 1.52 0.00	13.26 1.48 0.00	12.78 1.55 0.00	13.55 1.64 -0.46	16.07 2.05 -0.32	17.97 2.22 -1.06	23.32 2.39 -4.81	24.49 2.56 -4.63	26.93 2.85 -4.54	28.75 2.96 -4.91	31.93 3.36 -6.36	35.73 3.76 -7.73	39.20 3.75 -8.32	42.42 4.04 -9.74	39.67 3.76 -8.25	33.98 3.55 -5.56	29.87 3.20 -3.66	27.36 3.02 -3.36	24.16 2.91 -2.24	23.29 2.45 -4.40
KEDC PORT_JEFF_GT3 24211	18.51 2.29 -0.25	16.99 2.04 -0.28	15.41 1.70 0.00	14.18 1.53 0.00	13.98 1.52 0.00	13.26 1.48 0.00	12.78 1.55 0.00	13.55 1.64 -0.46	16.07 2.05 -0.32	17.97 2.22 -1.06	23.32 2.39 -4.81	24.49 2.56 -4.63	26.93 2.85 -4.54	28.75 2.96 -4.91	31.93 3.36 -6.36	35.73 3.76 -7.73	39.20 3.75 -8.32	42.42 4.04 -9.74	39.67 3.76 -8.25	33.98 3.55 -5.56	29.87 3.20 -3.66	27.36 3.02 -3.36	24.16 2.91 -2.24	23.29 2.45 -4.40
KEDC_GLWD_GT4 24219	18.91 1.82 -1.10	17.61 1.61 -1.33	15.13 1.41 -0.01	13.96 1.30 0.00	13.72 1.26 0.00	13.03 1.26 0.00	12.48 1.26 0.00	13.26 1.34 -0.47	16.81 1.60 -1.51	18.44 1.73 -2.01	23.54 2.03 -5.38	24.47 2.13 -5.04	26.56 2.28 -4.74	28.42 2.46 -5.08	31.06 2.49 -6.35	34.71 2.74 -7.72	38.24 2.80 -8.31	41.30 2.92 -9.74	38.67 2.77 -8.24	32.88 2.46 -5.56	29.18 2.51 -3.66	27.14 2.43 -3.74	30.25 2.28 -8.95	27.47 1.99 -9.04
KEDC_GLWD_GT5 24220	18.91 1.82 -1.10	17.61 1.61 -1.33	15.13 1.41 -0.01	13.96 1.30 0.00	13.72 1.26 0.00	13.03 1.26 0.00	12.48 1.26 0.00	13.26 1.34 -0.47	16.81 1.60 -1.51	18.44 1.73 -2.01	23.54 2.03 -5.38	24.47 2.13 -5.04	26.56 2.28 -4.74	28.42 2.46 -5.08	31.06 2.49 -6.35	34.71 2.74 -7.72	38.24 2.80 -8.31	41.30 2.92 -9.74	38.67 2.77 -8.24	32.88 2.46 -5.56	29.18 2.51 -3.66	27.14 2.43 -3.74	30.25 2.28 -8.95	27.47 1.99 -9.04

KENSICO____ 23655	17.48 1.50 0.00	15.99 1.32 0.00	14.95 1.23 0.00	13.79 1.14 0.00	13.57 1.11 0.00	12.89 1.12 0.00	12.30 1.08 0.00	13.07 1.16 -0.46	15.03 1.33 0.00	16.13 1.44 0.00	17.84 1.71 0.00	19.07 1.77 0.00	21.41 1.88 0.00	22.88 2.00 0.00	24.37 2.15 0.00	26.62 2.38 0.00	29.55 2.41 0.00	31.16 2.52 0.00	30.04 2.38 0.00	26.95 2.09 0.00	25.06 2.05 0.00	22.99 2.01 0.00	20.90 1.88 0.00	18.08 1.64 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.42 1.44 0.00	15.93 1.26 0.00	14.86 1.15 0.00	13.72 1.06 0.00	13.50 1.03 0.00	12.77 1.00 0.00	12.18 0.95 0.00	12.92 1.03 -0.44	14.89 1.19 0.00	15.94 1.25 0.00	17.69 1.56 0.00	18.96 1.66 0.00	21.36 1.82 0.00	22.72 1.84 0.00	24.26 2.04 0.00	26.62 2.38 0.00	29.55 2.41 0.00	31.19 2.55 0.00	30.01 2.35 0.00	26.80 1.94 0.00	24.97 1.95 0.00	22.88 1.91 0.00	20.78 1.77 0.00	17.99 1.54 0.00
KIAC_JFK_GT1 23816	17.63 1.65 0.00	16.11 1.44 0.00	15.04 1.33 0.00	13.87 1.21 0.00	13.65 1.18 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.20 1.51 0.00	16.34 1.65 0.00	17.98 1.85 0.00	19.24 1.94 0.00	21.55 2.01 0.00	23.07 2.19 0.00	24.55 2.33 0.00	26.74 2.50 0.00	29.58 2.44 0.00	31.19 2.55 0.00	30.06 2.41 0.00	26.97 2.11 0.00	25.13 2.12 0.00	23.18 2.20 0.00	21.16 2.15 0.00	18.33 1.89 0.00
KIAC_JFK_GT2 23817	17.63 1.65 0.00	16.11 1.44 0.00	15.04 1.33 0.00	13.87 1.21 0.00	13.65 1.18 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.20 1.51 0.00	16.34 1.65 0.00	17.98 1.85 0.00	19.24 1.94 0.00	21.55 2.01 0.00	23.07 2.19 0.00	24.55 2.33 0.00	26.74 2.50 0.00	29.58 2.44 0.00	31.19 2.55 0.00	30.06 2.41 0.00	26.97 2.11 0.00	25.13 2.12 0.00	23.18 2.20 0.00	21.16 2.15 0.00	18.33 1.89 0.00
KINTIGH____ 23543	15.79 -0.19 0.00	14.42 -0.25 0.00	13.35 -0.36 0.00	12.26 -0.39 0.00	12.03 -0.44 0.00	11.27 -0.51 0.00	10.69 -0.54 0.00	10.97 -0.55 -0.06	13.10 -0.60 0.00	14.42 -0.26 0.01	14.38 -0.06 1.69	15.34 0.05 2.02	17.17 0.25 2.62	17.73 0.15 3.30	18.45 0.07 3.83	19.74 -0.17 4.34	20.94 0.57 6.77	25.39 0.69 3.94	24.94 0.25 2.97	23.00 0.42 2.28	21.68 0.07 1.40	19.28 -0.29 1.40	18.66 -0.34 0.02	16.39 -0.05 0.00
LEDERLE____ 23769	17.48 1.50 0.00	15.99 1.32 0.00	14.93 1.22 0.00	13.78 1.13 0.00	13.56 1.10 0.00	12.87 1.10 0.00	12.28 1.05 0.00	13.03 1.13 -0.45	15.00 1.30 0.00	16.10 1.41 0.00	17.82 1.69 0.00	19.07 1.77 0.00	21.43 1.89 0.00	22.88 2.00 0.00	24.40 2.18 0.00	26.65 2.40 0.00	29.58 2.44 0.00	31.25 2.61 0.00	30.06 2.41 0.00	26.95 2.09 0.00	25.04 2.03 0.00	22.94 1.97 0.00	20.86 1.84 0.00	18.08 1.64 0.00
LINDEN COGEN____ 23786	17.60 1.61 0.00	16.08 1.41 0.00	15.03 1.32 0.00	13.87 1.21 0.00	13.65 1.18 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.19 1.27 -0.46	15.15 1.45 0.00	16.28 1.59 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.03 2.15 0.00	24.51 2.29 0.00	26.74 2.50 0.00	29.55 2.41 0.00	31.16 2.52 0.00	30.01 2.35 0.00	27.02 2.16 0.00	25.15 2.14 0.00	23.11 2.14 0.00	21.03 2.01 0.00	18.25 1.81 0.00
LIPA_MISC_IPP 23656	18.43 2.21 -0.24	16.91 1.97 -0.27	15.34 1.63 0.00	14.12 1.47 0.00	13.93 1.47 0.00	13.21 1.44 0.00	12.75 1.53 0.00	13.50 1.59 -0.46	16.02 2.01 -0.31	17.88 2.13 -1.05	23.14 2.21 -4.80	24.30 2.37 -4.63	26.71 2.64 -4.54	28.52 2.73 -4.91	31.66 3.09 -6.36	35.47 3.49 -7.73	39.09 3.64 -8.32	42.36 3.98 -9.74	39.62 3.71 -8.25	33.76 3.33 -5.57	29.66 2.99 -3.66	27.16 2.83 -3.36	23.94 2.76 -2.17	23.09 2.30 -4.35
LISF____SOLAR 323691	18.48 2.25 -0.24	16.95 2.01 -0.27	15.38 1.67 0.00	14.16 1.50 0.00	13.97 1.51 0.00	13.25 1.47 0.00	12.78 1.55 0.00	13.54 1.63 -0.46	16.06 2.05 -0.31	17.92 2.17 -1.06	23.17 2.24 -4.80	24.33 2.40 -4.63	26.79 2.71 -4.54	28.58 2.80 -4.91	31.73 3.15 -6.36	35.54 3.57 -7.73	39.22 3.77 -8.32	42.51 4.13 -9.74	39.75 3.84 -8.25	33.88 3.45 -5.56	29.76 3.08 -3.66	27.25 2.91 -3.36	24.02 2.81 -2.19	23.15 2.35 -4.36
LITTLE FALLS____HYD 24013	17.10 1.12 0.00	15.68 1.01 0.00	14.64 0.93 0.00	13.49 0.83 0.00	13.27 0.81 0.00	12.53 0.75 0.00	11.95 0.72 0.00	12.18 0.74 0.01	14.60 0.90 0.00	15.69 1.00 0.00	17.26 1.13 0.00	18.50 1.19 0.00	20.91 1.37 0.00	22.26 1.38 0.00	23.64 1.42 0.00	25.80 1.55 0.00	28.95 1.82 0.00	30.59 1.95 0.00	29.54 1.88 0.00	26.62 1.77 0.00	24.65 1.63 0.00	22.44 1.47 0.00	20.37 1.35 0.00	17.61 1.17 0.00
LI_NEWBRDGE____DRP 323616	17.86 1.82 -0.05	16.35 1.63 -0.05	15.08 1.37 0.01	13.89 1.24 0.00	13.67 1.21 0.00	12.98 1.20 0.00	12.46 1.23 0.00	13.24 1.33 -0.46	15.38 1.63 -0.06	17.28 1.73 -0.85	22.76 1.95 -4.68	23.85 2.01 -4.54	26.16 2.13 -4.50	27.99 2.24 -4.87	31.02 2.44 -6.35	34.68 2.71 -7.72	38.22 2.77 -8.31	41.30 2.92 -9.74	38.64 2.74 -8.24	32.88 2.46 -5.56	28.99 2.32 -3.66	26.52 2.27 -3.28	22.00 2.24 -0.74	21.77 1.97 -3.36
LOCKPORT____CC1 323769	15.94 -0.05 0.00	14.55 -0.12 0.00	13.44 -0.27 0.00	12.32 -0.33 0.00	12.05 -0.41 0.00	11.28 -0.49 0.00	10.69 -0.54 0.00	10.97 -0.55 -0.07	13.11 -0.59 0.00	14.57 -0.12 0.01	16.30 0.18 0.01	17.62 0.33 0.01	19.96 0.43 0.01	21.18 0.31 0.01	22.41 0.20 0.01	24.09 -0.14 0.01	27.94 0.81 0.01	29.60 0.97 0.01	28.06 0.42 0.01	25.49 0.65 0.01	23.19 0.18 0.01	20.67 -0.29 0.01	18.67 -0.34 0.01	16.42 -0.02 0.00
LOCKPORT____CC2 323770	15.94 -0.05 0.00	14.55 -0.12 0.00	13.44 -0.27 0.00	12.32 -0.33 0.00	12.05 -0.41 0.00	11.28 -0.49 0.00	10.69 -0.54 0.00	10.97 -0.55 -0.07	13.11 -0.59 0.00	14.57 -0.12 0.01	16.30 0.18 0.01	17.62 0.33 0.01	19.96 0.43 0.01	21.18 0.31 0.01	22.41 0.20 0.01	24.09 -0.14 0.01	27.94 0.81 0.01	29.60 0.97 0.01	28.06 0.42 0.01	25.49 0.65 0.01	23.19 0.18 0.01	20.67 -0.29 0.01	18.67 -0.34 0.01	16.42 -0.02 0.00
LOCKPORT____CC3 323771	15.94 -0.05 0.00	14.55 -0.12 0.00	13.44 -0.27 0.00	12.32 -0.33 0.00	12.05 -0.41 0.00	11.28 -0.49 0.00	10.69 -0.54 0.00	10.97 -0.55 -0.07	13.11 -0.59 0.00	14.57 -0.12 0.01	16.30 0.18 0.01	17.62 0.33 0.01	19.96 0.43 0.01	21.18 0.31 0.01	22.41 0.20 0.01	24.09 -0.14 0.01	27.94 0.81 0.01	29.60 0.97 0.01	28.06 0.42 0.01	25.49 0.65 0.01	23.19 0.18 0.01	20.67 -0.29 0.01	18.67 -0.34 0.01	16.42 -0.02 0.00
LONG_LAKE_PHOENIX 24014	15.95 -0.03 0.00	14.64 -0.03 0.00	13.64 -0.07 0.00	12.56 -0.09 0.00	12.38 -0.09 0.00	11.66 -0.12 0.00	11.11 -0.11 0.00	11.39 -0.10 -0.04	13.60 -0.10 0.00	14.66 -0.03 0.00	16.13 0.00 0.00	17.35 0.05 0.00	19.68 0.14 0.00	20.98 0.10 0.00	22.33 0.11 0.00	24.39 0.15 0.00	27.46 0.33 0.00	28.99 0.34 0.00	27.88 0.22 0.00	25.08 0.22 0.00	23.15 0.14 0.00	21.02 0.04 0.00	19.02 0.00 0.00	16.42 -0.02 0.00

LOVETT___3 23632	17.36 1.37 0.00	15.87 1.20 0.00	14.85 1.14 0.00	13.70 1.05 0.00	13.48 1.02 0.00	12.81 1.04 0.00	12.21 0.99 0.00	12.97 1.07 -0.45	14.92 1.22 0.00	16.00 1.31 0.00	17.69 1.56 0.00	18.93 1.63 0.00	21.26 1.72 0.00	22.69 1.82 0.00	24.17 1.96 0.00	26.43 2.18 0.00	29.33 2.20 0.00	30.96 2.32 0.00	29.82 2.16 0.00	26.75 1.89 0.00	24.85 1.84 0.00	22.78 1.80 0.00	20.73 1.71 0.00	17.95 1.51 0.00
LOVETT___4 23642	17.36 1.37 0.00	15.87 1.20 0.00	14.85 1.14 0.00	13.70 1.05 0.00	13.48 1.02 0.00	12.81 1.04 0.00	12.21 0.99 0.00	12.97 1.07 -0.45	14.92 1.22 0.00	16.00 1.31 0.00	17.69 1.56 0.00	18.93 1.63 0.00	21.26 1.72 0.00	22.69 1.82 0.00	24.17 1.96 0.00	26.43 2.18 0.00	29.33 2.20 0.00	30.96 2.32 0.00	29.82 2.16 0.00	26.75 1.89 0.00	24.85 1.84 0.00	22.78 1.80 0.00	20.73 1.71 0.00	17.95 1.51 0.00
LOVETT___5 23593	17.36 1.37 0.00	15.87 1.20 0.00	14.85 1.14 0.00	13.70 1.05 0.00	13.48 1.02 0.00	12.81 1.04 0.00	12.21 0.99 0.00	12.97 1.07 -0.45	14.92 1.22 0.00	16.00 1.31 0.00	17.69 1.56 0.00	18.93 1.63 0.00	21.26 1.72 0.00	22.69 1.82 0.00	24.17 1.96 0.00	26.43 2.18 0.00	29.33 2.20 0.00	30.96 2.32 0.00	29.82 2.16 0.00	26.75 1.89 0.00	24.85 1.84 0.00	22.78 1.80 0.00	20.73 1.71 0.00	17.95 1.51 0.00
LOWER RAQUET___HYD 24057	15.33 -0.66 0.00	14.19 -0.48 0.00	13.27 -0.44 0.00	12.20 -0.45 0.00	12.01 -0.45 0.00	11.30 -0.47 0.00	10.82 -0.40 0.00	11.01 -0.45 0.00	13.25 -0.45 0.00	14.13 -0.56 0.00	15.34 -0.79 0.00	16.40 -0.90 0.00	18.58 -0.96 0.00	19.92 -0.96 0.00	21.24 -0.98 0.00	23.11 -1.14 0.00	25.91 -1.22 0.00	27.21 -1.43 0.00	26.52 -1.14 0.00	23.79 -1.07 0.00	22.05 -0.97 0.00	20.09 -0.88 0.00	18.22 -0.80 0.00	15.70 -0.74 0.00
LOWER___HUDSON 24059	16.97 0.99 0.00	15.55 0.88 0.00	14.53 0.82 0.00	13.45 0.80 0.00	13.23 0.77 0.00	12.55 0.78 0.00	11.99 0.76 0.00	12.86 0.79 -0.62	14.62 0.92 0.00	15.68 0.98 0.00	17.13 1.00 0.00	18.36 1.06 0.00	20.69 1.15 0.00	22.15 1.27 0.00	23.57 1.36 0.00	25.80 1.55 0.00	28.76 1.63 0.00	30.47 1.83 0.00	29.54 1.88 0.00	26.47 1.61 0.00	24.53 1.52 0.00	22.38 1.41 0.00	20.25 1.24 0.00	17.48 1.04 0.00
LWR___OSWEGATCHIE_HYD 23850	15.89 -0.10 0.00	14.63 -0.04 0.00	13.64 -0.07 0.00	12.51 -0.14 0.00	12.33 -0.14 0.00	11.59 -0.19 0.00	11.08 -0.15 0.00	11.30 -0.15 0.00	13.63 -0.07 0.00	14.57 -0.12 0.00	15.97 -0.16 0.00	17.08 -0.23 0.00	19.36 -0.18 0.00	20.73 -0.15 0.00	22.13 -0.09 0.00	24.03 -0.22 0.00	27.05 -0.08 0.00	28.47 -0.17 0.00	27.60 -0.06 0.00	24.78 -0.07 0.00	22.97 -0.05 0.00	20.91 -0.06 0.00	18.96 -0.06 0.00	16.33 -0.11 0.00
LYONS_FALL_HYD 23570	16.45 0.46 0.00	15.08 0.41 0.00	14.05 0.34 0.00	12.89 0.24 0.00	12.71 0.25 0.00	11.95 0.18 0.00	11.42 0.19 0.00	11.66 0.21 0.00	14.04 0.34 0.00	15.06 0.37 0.00	16.61 0.48 0.00	17.79 0.48 0.00	20.18 0.64 0.00	21.55 0.67 0.00	22.99 0.78 0.00	25.00 0.75 0.00	28.16 1.03 0.00	29.70 1.06 0.00	28.71 1.05 0.00	25.80 0.94 0.00	23.89 0.87 0.00	21.73 0.75 0.00	19.70 0.68 0.00	16.97 0.53 0.00
MADISON___COUNTY_LFGE 323628	16.53 0.54 0.00	15.14 0.47 0.00	14.11 0.40 0.00	12.97 0.32 0.00	12.79 0.32 0.00	12.03 0.26 0.00	11.47 0.25 0.00	11.74 0.27 -0.02	14.10 0.40 0.00	15.16 0.47 0.00	16.74 0.61 0.00	17.94 0.64 0.00	20.36 0.82 0.00	21.74 0.86 0.00	23.17 0.95 0.00	25.24 0.99 0.00	28.44 1.30 0.00	29.99 1.35 0.00	28.93 1.27 0.00	26.00 1.14 0.00	24.05 1.04 0.00	21.85 0.88 0.00	19.81 0.80 0.00	17.08 0.64 0.00
MAPLE_RIDGE_WT_1 323574	15.87 -0.11 0.00	14.57 -0.10 0.00	13.62 -0.10 0.00	12.56 -0.09 0.00	12.36 -0.10 0.00	11.64 -0.13 0.00	11.09 -0.13 0.00	11.30 -0.13 0.03	13.57 -0.12 0.00	14.55 -0.15 0.00	15.94 -0.19 0.00	17.08 -0.23 0.00	19.28 -0.25 0.00	20.61 -0.27 0.00	21.93 -0.29 0.00	23.93 -0.32 0.00	26.81 -0.32 0.00	28.33 -0.31 0.00	27.41 -0.25 0.00	24.66 -0.20 0.00	22.85 -0.16 0.00	20.83 -0.15 0.00	18.86 -0.15 0.00	16.31 -0.13 0.00
MAPLE_RIDGE_WT_2 323611	15.87 -0.11 0.00	14.57 -0.10 0.00	13.62 -0.10 0.00	12.56 -0.09 0.00	12.36 -0.10 0.00	11.64 -0.13 0.00	11.09 -0.13 0.00	11.30 -0.13 0.03	13.57 -0.12 0.00	14.55 -0.15 0.00	15.94 -0.19 0.00	17.08 -0.23 0.00	19.28 -0.25 0.00	20.61 -0.27 0.00	21.93 -0.29 0.00	23.93 -0.32 0.00	26.81 -0.32 0.00	28.33 -0.31 0.00	27.41 -0.25 0.00	24.66 -0.20 0.00	22.85 -0.16 0.00	20.83 -0.15 0.00	18.86 -0.15 0.00	16.31 -0.13 0.00
MARBLE_RIVER_WT_PWR 323696	15.52 -0.46 0.00	14.27 -0.40 0.00	13.35 -0.36 0.00	12.31 -0.34 0.00	12.09 -0.37 0.00	11.40 -0.38 0.00	10.90 -0.33 0.00	11.08 -0.37 0.00	13.31 -0.38 0.00	14.24 -0.46 0.00	15.52 -0.61 0.00	16.61 -0.69 0.00	18.76 -0.78 0.00	20.11 -0.77 0.00	21.40 -0.82 0.00	23.30 -0.95 0.00	26.10 -1.03 0.00	27.49 -1.15 0.00	26.77 -0.89 0.00	24.09 -0.77 0.00	22.32 -0.69 0.00	20.37 -0.61 0.00	18.41 -0.61 0.00	15.90 -0.54 0.00
MARSH_HILL_WT_PWR 323713	16.73 0.75 0.00	15.29 0.62 0.00	14.15 0.44 0.00	12.99 0.34 0.00	12.75 0.29 0.00	11.97 0.20 0.00	11.40 0.17 0.00	11.76 0.21 -0.10	14.01 0.32 0.00	15.46 0.75 -0.02	19.71 1.13 -2.45	21.57 1.35 -2.92	25.05 1.72 -3.79	27.30 1.65 -4.77	29.47 1.71 -5.55	32.20 1.67 -6.28	39.46 2.52 -9.80	37.15 2.81 -5.70	34.20 2.24 -4.30	30.37 2.21 -3.30	26.81 1.77 -2.03	24.24 1.24 -2.03	20.10 1.06 -0.03	17.54 1.10 0.00
MG INDUSTRY___DRP 24185	16.72 0.74 0.00	15.33 0.66 0.00	14.34 0.63 0.00	13.27 0.62 0.00	13.07 0.61 0.00	12.39 0.61 0.00	11.81 0.58 0.00	12.63 0.60 -0.59	14.36 0.66 0.00	15.38 0.69 0.00	16.89 0.76 0.00	18.08 0.78 0.00	20.34 0.80 0.00	21.76 0.88 0.00	23.17 0.95 0.00	25.34 1.09 0.00	28.19 1.06 0.00	29.79 1.15 0.00	28.82 1.16 0.00	25.85 1.00 0.00	24.00 0.99 0.00	21.92 0.94 0.00	19.89 0.88 0.00	17.18 0.74 0.00
MID___OSWEGATCHIE_HYD 23849	15.89 -0.10 0.00	14.63 -0.04 0.00	13.64 -0.07 0.00	12.51 -0.14 0.00	12.33 -0.14 0.00	11.59 -0.19 0.00	11.08 -0.15 0.00	11.30 -0.15 0.00	13.63 -0.07 0.00	14.57 -0.12 0.00	15.97 -0.16 0.00	17.08 -0.23 0.00	19.36 -0.18 0.00	20.73 -0.15 0.00	22.13 -0.09 0.00	24.03 -0.22 0.00	27.05 -0.08 0.00	28.47 -0.17 0.00	27.60 -0.06 0.00	24.78 -0.07 0.00	22.97 -0.05 0.00	20.91 -0.06 0.00	18.96 -0.06 0.00	16.33 -0.11 0.00
MID___RAQUETTE_HYD 23851	15.33 -0.66 0.00	14.19 -0.48 0.00	13.27 -0.44 0.00	12.20 -0.45 0.00	12.01 -0.45 0.00	11.30 -0.47 0.00	10.82 -0.40 0.00	11.01 -0.45 0.00	13.25 -0.45 0.00	14.13 -0.56 0.00	15.34 -0.79 0.00	16.40 -0.90 0.00	18.58 -0.96 0.00	19.92 -0.96 0.00	21.24 -0.98 0.00	23.11 -1.14 0.00	25.91 -1.22 0.00	27.21 -1.43 0.00	26.52 -1.14 0.00	23.79 -1.07 0.00	22.05 -0.97 0.00	20.09 -0.88 0.00	18.22 -0.80 0.00	15.70 -0.74 0.00

MILLIKEN___1 23584	16.49 0.51 0.00	15.11 0.44 0.00	14.07 0.36 0.00	12.93 0.28 0.00	12.75 0.29 0.00	12.00 0.22 0.00	11.44 0.21 0.00	11.79 0.24 -0.09	14.03 0.33 0.00	15.16 0.47 0.00	16.87 0.63 -0.11	18.16 0.73 -0.13	20.60 0.90 -0.17	21.99 0.90 -0.21	23.44 0.98 -0.24	25.57 1.04 -0.28	28.98 1.41 -0.43	30.44 1.55 -0.25	29.20 1.35 -0.19	26.30 1.29 -0.15	24.18 1.08 -0.09	21.92 0.86 -0.09	19.78 0.76 0.00	17.11 0.67 0.00
MILLIKEN___2 23585	16.49 0.51 0.00	15.11 0.44 0.00	14.07 0.36 0.00	12.93 0.28 0.00	12.75 0.29 0.00	12.00 0.22 0.00	11.44 0.21 0.00	11.79 0.24 -0.09	14.03 0.33 0.00	15.16 0.47 0.00	16.87 0.63 -0.11	18.16 0.73 -0.13	20.60 0.90 -0.17	21.99 0.90 -0.21	23.44 0.98 -0.24	25.57 1.04 -0.28	28.98 1.41 -0.43	30.44 1.55 -0.25	29.20 1.35 -0.19	26.30 1.29 -0.15	24.18 1.08 -0.09	21.92 0.86 -0.09	19.78 0.76 0.00	17.11 0.67 0.00
MILLIKEN___DIESEL 23629	16.49 0.51 0.00	15.11 0.44 0.00	14.07 0.36 0.00	12.93 0.28 0.00	12.75 0.29 0.00	12.00 0.22 0.00	11.44 0.21 0.00	11.79 0.24 -0.09	14.03 0.33 0.00	15.16 0.47 0.00	16.87 0.63 -0.11	18.16 0.73 -0.13	20.60 0.90 -0.17	21.99 0.90 -0.21	23.44 0.98 -0.24	25.57 1.04 -0.28	28.98 1.41 -0.43	30.44 1.55 -0.25	29.20 1.35 -0.19	26.30 1.29 -0.15	24.18 1.08 -0.09	21.92 0.86 -0.09	19.78 0.76 0.00	17.11 0.67 0.00
MILLSEAT___LFGE 323607	16.24 0.25 0.00	14.82 0.15 0.00	13.68 -0.03 0.00	12.54 -0.11 0.00	12.25 -0.21 0.00	11.47 -0.31 0.00	10.88 -0.35 0.00	11.18 -0.34 -0.07	13.38 -0.31 0.00	14.88 0.19 0.01	16.57 0.53 0.09	17.94 0.74 0.10	20.42 1.02 0.13	21.69 0.98 0.17	22.95 0.93 0.20	24.73 0.70 0.22	28.54 1.74 0.34	30.41 1.97 0.20	28.89 1.38 0.16	26.25 1.52 0.12	23.90 0.97 0.07	21.32 0.42 0.07	19.25 0.25 0.01	16.87 0.43 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.42 1.44 0.00	15.94 1.28 0.00	14.90 1.19 0.00	13.75 1.10 0.00	13.53 1.07 0.00	12.86 1.08 0.00	12.27 1.04 0.00	13.04 1.12 -0.46	14.98 1.29 0.00	16.07 1.38 0.00	17.78 1.65 0.00	19.02 1.71 0.00	21.33 1.80 0.00	22.80 1.92 0.00	24.28 2.07 0.00	26.55 2.30 0.00	29.44 2.31 0.00	31.07 2.43 0.00	29.95 2.29 0.00	26.87 2.01 0.00	24.99 1.98 0.00	22.90 1.93 0.00	20.82 1.81 0.00	18.02 1.58 0.00
MODEL_CITY_ENERGY 24167	15.73 -0.26 0.00	14.38 -0.29 0.00	13.29 -0.43 0.00	12.18 -0.47 0.00	11.89 -0.57 0.00	11.14 -0.64 0.00	10.55 -0.67 0.00	10.83 -0.70 -0.07	12.93 -0.77 0.00	14.34 -0.32 0.03	14.36 -0.05 1.72	15.34 0.09 2.05	17.17 0.29 2.66	17.68 0.15 3.34	18.36 0.02 3.88	19.53 -0.32 4.40	20.91 0.62 6.85	25.45 0.80 3.99	24.87 0.22 3.01	23.01 0.47 2.32	21.58 0.00 1.43	19.08 -0.46 1.43	18.49 -0.49 0.03	16.29 -0.15 0.00
MODERN_LFGE___ 323580	15.73 -0.26 0.00	14.38 -0.29 0.00	13.29 -0.43 0.00	12.18 -0.47 0.00	11.89 -0.57 0.00	11.14 -0.64 0.00	10.55 -0.67 0.00	10.83 -0.70 -0.07	12.93 -0.77 0.00	14.34 -0.32 0.03	14.36 -0.05 1.72	15.34 0.09 2.05	17.17 0.29 2.66	17.68 0.15 3.34	18.36 0.02 3.88	19.53 -0.32 4.40	20.91 0.62 6.85	25.45 0.80 3.99	24.87 0.22 3.01	23.01 0.47 2.32	21.58 0.00 1.43	19.08 -0.46 1.43	18.49 -0.49 0.03	16.29 -0.15 0.00
MOHAWK_PAPER___DRP 24187	16.86 0.88 0.00	15.45 0.78 0.00	14.45 0.74 0.00	13.37 0.72 0.00	13.16 0.70 0.00	12.48 0.71 0.00	11.91 0.68 0.00	12.76 0.70 -0.61	14.49 0.79 0.00	15.54 0.85 0.00	17.05 0.92 0.00	18.27 0.97 0.00	20.57 1.03 0.00	22.03 1.15 0.00	23.46 1.24 0.00	25.68 1.43 0.00	28.60 1.46 0.00	30.27 1.63 0.00	29.32 1.66 0.00	26.28 1.42 0.00	24.35 1.33 0.00	22.23 1.26 0.00	20.12 1.10 0.00	17.36 0.92 0.00
MONGAUP___HYD 23641	17.40 1.42 0.00	15.92 1.25 0.00	14.84 1.12 0.00	13.69 1.04 0.00	13.48 1.02 0.00	12.74 0.97 0.00	12.15 0.92 0.00	12.86 0.99 -0.43	14.82 1.12 0.00	15.88 1.19 0.00	17.52 1.39 0.00	18.69 1.38 0.00	21.04 1.50 0.00	22.47 1.59 0.00	23.93 1.71 0.00	26.45 2.21 0.00	29.52 2.39 0.00	30.76 2.12 0.00	29.87 2.21 0.00	26.72 1.87 0.00	24.90 1.89 0.00	22.80 1.82 0.00	20.71 1.69 0.00	17.92 1.48 0.00
MONTAUK___DIESEL 23721	19.56 3.34 -0.24	17.86 2.92 -0.27	16.16 2.45 0.00	14.84 2.19 0.00	14.63 2.17 0.00	13.87 2.10 0.00	13.42 2.19 0.00	14.23 2.31 -0.46	16.98 2.97 -0.31	19.01 3.26 -1.05	24.51 3.58 -4.80	25.91 3.98 -4.63	28.79 4.71 -4.54	30.67 4.88 -4.91	33.93 5.35 -6.36	37.99 6.01 -7.73	42.07 6.62 -8.32	45.69 7.30 -9.74	42.82 6.91 -8.25	36.51 6.09 -5.57	32.06 5.38 -3.66	29.26 4.93 -3.36	25.59 4.39 -2.18	24.40 3.60 -4.36
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.61 1.63 0.00	16.11 1.44 0.00	15.04 1.33 0.00	13.88 1.23 0.00	13.66 1.20 0.00	12.99 1.21 0.00	12.39 1.17 0.00	13.16 1.25 -0.46	15.15 1.45 0.00	16.27 1.57 0.00	18.00 1.87 0.00	19.24 1.94 0.00	21.59 2.05 0.00	23.07 2.19 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.16 2.18 0.00	21.07 2.05 0.00	18.25 1.81 0.00
MUNSVILLE_WIND_PWR 323609	17.26 1.28 0.00	15.80 1.13 0.00	14.68 0.97 0.00	13.42 0.77 0.00	13.26 0.80 0.00	12.43 0.66 0.00	11.87 0.64 0.00	12.29 0.70 -0.14	14.68 0.99 0.00	15.87 1.18 0.00	17.81 1.55 -0.13	19.02 1.56 -0.16	21.74 1.99 -0.21	23.15 2.00 -0.26	24.66 2.13 -0.31	26.68 2.09 -0.35	30.42 2.74 -0.54	31.76 2.81 -0.32	30.53 2.63 -0.24	27.55 2.51 -0.18	25.38 2.26 -0.11	22.99 1.91 -0.11	20.78 1.77 0.00	17.92 1.48 0.00
N SALMON___HYD 24042	15.55 -0.43 0.00	14.32 -0.35 0.00	13.40 -0.31 0.00	12.34 -0.32 0.00	12.13 -0.34 0.00	11.42 -0.35 0.00	10.95 -0.28 0.00	11.12 -0.33 0.00	13.38 -0.31 0.00	14.30 -0.40 0.00	15.56 -0.57 0.00	16.66 -0.64 0.00	18.84 -0.70 0.00	20.21 -0.67 0.00	21.51 -0.71 0.00	23.42 -0.82 0.00	26.24 -0.89 0.00	27.58 -1.06 0.00	26.94 -0.72 0.00	24.19 -0.67 0.00	22.41 -0.60 0.00	20.43 -0.55 0.00	18.46 -0.55 0.00	15.91 -0.53 0.00
N.E_GEN_SANDY PD 24062	17.04 1.05 0.00	15.61 0.94 0.00	14.62 0.90 0.00	13.54 0.89 0.00	13.33 0.87 0.00	12.66 0.88 0.00	12.09 0.86 0.00	12.88 0.89 -0.54	14.70 1.00 0.00	15.94 1.01 -0.24	17.01 1.11 0.24	18.44 1.14 0.00	20.73 1.19 0.00	22.17 1.29 0.00	23.57 1.36 0.00	25.80 1.55 0.00	28.65 1.52 0.00	30.30 1.66 0.00	29.32 1.66 0.00	26.30 1.44 0.00	24.42 1.40 0.00	22.34 1.36 0.00	20.29 1.27 0.00	17.54 1.10 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.40 1.42 0.00	15.92 1.25 0.00	14.88 1.16 0.00	13.73 1.07 0.00	13.51 1.05 0.00	12.83 1.06 0.00	12.24 1.01 0.00	12.99 1.09 -0.45	14.94 1.25 0.00	16.04 1.35 0.00	17.76 1.63 0.00	19.00 1.70 0.00	21.33 1.80 0.00	22.78 1.90 0.00	24.26 2.04 0.00	26.52 2.28 0.00	29.44 2.31 0.00	31.07 2.43 0.00	29.90 2.24 0.00	26.80 1.94 0.00	24.92 1.91 0.00	22.84 1.87 0.00	20.78 1.77 0.00	18.00 1.56 0.00



NARROWS_GT1_1 24228	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT1_2 24229	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT1_3 24230	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT1_4 24231	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT1_5 24232	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT1_6 24233	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT1_7 24234	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT1_8 24235	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT2_1 24236	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT2_2 24237	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT2_3 24238	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT2_4 24239	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT2_5 24240	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT2_6 24241	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01
NARROWS_GT2_7 24242	17.78	16.23	15.16	13.99	13.75	13.03	12.39	13.18	15.18	16.35	18.16	30.34	28.02	27.70	27.79	29.79	30.66	38.10	30.37	27.84	26.95	26.13	28.19	18.45
	1.79	1.55	1.44	1.33	1.28	1.26	1.17	1.26	1.48	1.66	2.03	2.15	2.25	2.38	2.51	2.71	2.66	2.81	2.66	2.36	2.39	2.43	2.26	2.01
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	-10.89	-6.24	-4.44	-3.06	-2.83	-0.86	-6.65	-0.06	-0.62	-1.55	-2.72	-6.91	-0.01

NARROWS_GT2_8 24243	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.66 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.39 1.41 0.00	15.89 1.22 0.00	14.82 1.11 0.00	13.70 1.05 0.00	13.50 1.03 0.00	12.74 0.97 0.00	12.14 0.91 0.00	12.93 0.97 -0.51	14.82 1.12 0.00	15.84 1.15 0.00	17.52 1.39 0.00	18.74 1.44 0.00	21.04 1.50 0.00	22.47 1.59 0.00	24.17 1.96 0.00	26.62 2.38 0.00	29.55 2.41 0.00	31.16 2.52 0.00	30.01 2.35 0.00	26.67 1.81 0.00	24.88 1.86 0.00	22.78 1.80 0.00	20.63 1.62 0.00	17.84 1.40 0.00
NEG CAPITAL___MECHNVIL 23645	17.23 1.25 0.00	15.78 1.11 0.00	14.73 1.01 0.00	13.61 0.96 0.00	13.40 0.94 0.00	12.72 0.94 0.00	12.12 0.90 0.00	13.02 0.94 -0.63	14.82 1.12 0.00	15.96 1.26 0.00	17.39 1.26 0.00	18.67 1.37 0.00	21.08 1.54 0.00	22.61 1.73 0.00	24.06 1.84 0.00	26.38 2.13 0.00	29.47 2.33 0.00	31.22 2.58 0.00	30.31 2.66 0.00	27.10 2.24 0.00	25.11 2.09 0.00	22.86 1.89 0.00	20.63 1.62 0.00	17.76 1.32 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.77 -0.21 0.00	14.41 -0.26 0.00	13.37 -0.34 0.00	12.27 -0.38 0.00	12.06 -0.40 0.00	11.34 -0.44 0.00	10.78 -0.45 0.00	11.06 -0.45 -0.06	13.25 -0.45 0.00	14.49 -0.21 0.00	15.96 -0.08 0.09	17.25 0.05 0.10	19.62 0.22 0.14	20.94 0.23 0.17	22.22 0.20 0.20	24.14 0.12 0.23	27.38 0.60 0.35	29.15 0.72 0.21	27.89 0.39 0.15	25.21 0.47 0.12	23.12 0.18 0.07	20.82 -0.08 0.07	18.84 -0.17 0.00	16.37 -0.07 0.00
NEG CENTRAL___DRP 24199	16.25 0.27 0.00	14.87 0.21 0.00	13.83 0.12 0.00	12.70 0.05 0.00	12.51 0.05 0.00	11.76 -0.01 0.00	11.22 -0.01 0.00	11.52 0.01 -0.06	13.75 0.06 0.00	14.94 0.25 0.00	16.55 0.42 0.00	17.86 0.55 0.00	20.24 0.70 0.00	21.50 0.63 0.00	22.91 0.69 0.00	24.95 0.70 0.00	28.22 1.09 0.00	29.87 1.23 0.00	28.63 0.97 0.00	25.83 0.97 0.00	23.80 0.78 0.00	21.50 0.52 0.00	19.45 0.44 0.00	16.90 0.46 0.00
NEG CENTRAL___INDECK 23768	16.80 0.81 0.00	15.30 0.63 0.00	14.15 0.44 0.00	12.97 0.32 0.00	12.72 0.26 0.00	11.94 0.16 0.00	11.36 0.14 0.00	11.71 0.17 -0.08	14.04 0.34 0.00	15.50 0.81 0.00	17.68 1.16 -0.39	19.20 1.44 -0.47	22.00 1.86 -0.61	23.56 1.92 -0.77	25.11 2.00 -0.89	27.29 2.04 -1.01	31.67 2.96 -1.57	32.82 3.26 -0.92	31.06 2.71 -0.69	28.02 2.63 -0.53	25.43 2.09 -0.32	22.83 1.53 -0.32	20.23 1.22 0.00	17.59 1.15 0.00
NEG CENTRAL___SENECA 23627	16.38 0.40 0.00	14.98 0.31 0.00	13.90 0.19 0.00	12.77 0.11 0.00	12.56 0.10 0.00	11.81 0.04 0.00	11.24 0.01 0.00	11.57 0.05 -0.07	13.81 0.11 0.00	15.04 0.35 0.00	16.73 0.60 0.00	18.06 0.76 0.00	20.46 0.92 0.00	21.69 0.81 0.00	23.11 0.89 0.00	25.12 0.87 0.00	28.52 1.38 0.00	30.16 1.52 0.00	28.87 1.22 0.00	26.08 1.22 0.00	24.02 1.01 0.00	21.64 0.67 0.00	19.61 0.59 0.00	17.06 0.62 0.00
NEG CENTRAL___STATE_STREET 24147	16.27 0.29 0.00	14.90 0.23 0.00	13.86 0.15 0.00	12.75 0.10 0.00	12.57 0.11 0.00	11.83 0.06 0.00	11.28 0.06 0.00	11.60 0.09 -0.06	13.83 0.14 0.00	14.96 0.26 0.00	16.53 0.40 0.00	17.84 0.54 0.00	20.24 0.70 0.00	21.57 0.69 0.00	22.99 0.78 0.00	25.09 0.85 0.00	28.27 1.14 0.00	29.87 1.23 0.00	28.71 1.05 0.00	25.85 1.00 0.00	23.80 0.78 0.00	21.56 0.59 0.00	19.51 0.49 0.00	16.88 0.44 0.00
NEG MILLWOOD___DRP 24198	17.63 1.65 0.00	16.11 1.44 0.00	15.06 1.34 0.00	13.88 1.23 0.00	13.67 1.21 0.00	12.94 1.17 0.00	12.35 1.12 0.00	13.14 1.21 -0.48	15.10 1.40 0.00	16.19 1.50 0.00	17.98 1.85 0.00	19.24 1.94 0.00	21.65 2.11 0.00	23.11 2.24 0.00	24.64 2.42 0.00	26.99 2.74 0.00	29.98 2.85 0.00	31.71 3.07 0.00	30.54 2.88 0.00	27.27 2.41 0.00	25.36 2.35 0.00	23.26 2.29 0.00	21.03 2.01 0.00	18.20 1.76 0.00
NEG NORTH_FLCN_SEA 23793	15.68 -0.30 0.00	14.42 -0.25 0.00	13.49 -0.22 0.00	12.43 -0.23 0.00	12.21 -0.25 0.00	11.50 -0.27 0.00	11.01 -0.21 0.00	11.19 -0.26 0.00	13.44 -0.26 0.00	14.38 -0.31 0.00	15.68 -0.45 0.00	16.78 -0.52 0.00	18.97 -0.57 0.00	20.34 -0.54 0.00	21.64 -0.58 0.00	23.57 -0.68 0.00	26.40 -0.73 0.00	27.78 -0.86 0.00	27.11 -0.55 0.00	24.36 -0.50 0.00	22.57 -0.44 0.00	20.57 -0.40 0.00	18.60 -0.42 0.00	16.05 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	15.49 -0.50 0.00	14.24 -0.43 0.00	13.33 -0.38 0.00	12.29 -0.37 0.00	12.08 -0.39 0.00	11.37 -0.40 0.00	10.88 -0.35 0.00	11.06 -0.39 0.00	13.29 -0.41 0.00	14.21 -0.48 0.00	15.48 -0.65 0.00	16.58 -0.73 0.00	18.72 -0.82 0.00	20.09 -0.79 0.00	21.35 -0.87 0.00	23.25 -1.00 0.00	26.05 -1.09 0.00	27.41 -1.23 0.00	26.75 -0.91 0.00	24.04 -0.82 0.00	22.27 -0.74 0.00	20.30 -0.67 0.00	18.37 -0.65 0.00	15.85 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	15.66 -0.32 0.00	14.41 -0.26 0.00	13.48 -0.23 0.00	12.40 -0.25 0.00	12.20 -0.26 0.00	11.49 -0.28 0.00	11.00 -0.22 0.00	11.18 -0.27 0.00	13.44 -0.26 0.00	14.38 -0.31 0.00	15.66 -0.47 0.00	16.77 -0.54 0.00	18.95 -0.59 0.00	20.36 -0.52 0.00	21.64 -0.58 0.00	23.57 -0.68 0.00	26.40 -0.73 0.00	27.75 -0.89 0.00	27.13 -0.53 0.00	24.39 -0.47 0.00	22.57 -0.44 0.00	20.57 -0.40 0.00	18.58 -0.44 0.00	16.03 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	15.66 -0.32 0.00	14.41 -0.26 0.00	13.48 -0.23 0.00	12.40 -0.25 0.00	12.20 -0.26 0.00	11.49 -0.28 0.00	11.00 -0.22 0.00	11.18 -0.27 0.00	13.44 -0.26 0.00	14.38 -0.31 0.00	15.66 -0.47 0.00	16.77 -0.54 0.00	18.95 -0.59 0.00	20.36 -0.52 0.00	21.64 -0.58 0.00	23.57 -0.68 0.00	26.40 -0.73 0.00	27.75 -0.89 0.00	27.13 -0.53 0.00	24.39 -0.47 0.00	22.57 -0.44 0.00	20.57 -0.40 0.00	18.58 -0.44 0.00	16.03 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	15.66 -0.32 0.00	14.41 -0.26 0.00	13.48 -0.23 0.00	12.40 -0.25 0.00	12.20 -0.26 0.00	11.49 -0.28 0.00	11.00 -0.22 0.00	11.18 -0.27 0.00	13.44 -0.26 0.00	14.38 -0.31 0.00	15.66 -0.47 0.00	16.77 -0.54 0.00	18.95 -0.59 0.00	20.36 -0.52 0.00	21.64 -0.58 0.00	23.57 -0.68 0.00	26.40 -0.73 0.00	27.75 -0.89 0.00	27.13 -0.53 0.00	24.39 -0.47 0.00	22.57 -0.44 0.00	20.57 -0.40 0.00	18.58 -0.44 0.00	16.03 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	15.94 -0.05 0.00	14.55 -0.12 0.00	13.44 -0.27 0.00	12.32 -0.33 0.00	12.05 -0.41 0.00	11.28 -0.49 0.00	10.69 -0.54 0.00	10.97 -0.55 -0.07	13.11 -0.59 0.00	14.57 -0.12 0.01	16.30 0.18 0.01	17.62 0.33 0.01	19.96 0.43 0.01	21.18 0.31 0.01	22.41 0.20 0.01	24.09 -0.14 0.01	27.94 0.81 0.01	29.60 0.97 0.01	28.06 0.42 0.01	25.49 0.65 0.01	23.19 0.18 0.01	20.67 -0.29 0.01	18.67 -0.34 0.01	16.42 -0.02 0.00

NEG WEST___LANCASTR 23811	16.48 0.50 0.00	15.05 0.38 0.00	13.94 0.23 0.00	12.79 0.14 0.00	12.51 0.05 0.00	11.75 -0.02 0.00	11.16 -0.07 0.00	11.50 -0.03 -0.08	13.70 0.00 0.00	15.29 0.51 -0.08	26.24 0.89 -9.22	29.35 1.04 -11.01	35.23 1.41 -14.29	40.15 1.29 -17.98	44.40 1.29 -20.89	49.01 1.09 -23.67	66.10 2.06 -36.90	52.47 2.35 -21.48	45.63 1.77 -16.20	39.16 1.87 -12.43	31.95 1.29 -7.65	29.37 0.75 -7.64	19.80 0.68 -0.11	17.28 0.84 0.00
NEG_PENN_ALLEGHNY 23528	16.48 0.50 0.00	15.09 0.43 0.00	14.07 0.36 0.00	12.94 0.29 0.00	12.74 0.27 0.00	12.01 0.24 0.00	11.43 0.20 0.00	11.83 0.23 -0.15	13.99 0.29 0.00	15.16 0.47 0.00	16.96 0.65 -0.18	18.26 0.74 -0.22	20.76 0.94 -0.28	22.11 0.88 -0.35	23.58 0.95 -0.41	25.71 0.99 -0.47	29.22 1.36 -0.73	30.55 1.49 -0.42	29.22 1.25 -0.32	26.30 1.19 -0.25	24.15 0.99 -0.15	21.90 0.78 -0.15	19.72 0.70 0.00	17.11 0.67 0.00
NEG___GEN_MONROE 24207	16.25 0.27 0.00	14.83 0.16 0.00	13.70 -0.01 0.00	12.58 -0.08 0.00	12.33 -0.14 0.00	11.56 -0.21 0.00	10.98 -0.25 0.00	11.27 -0.24 -0.06	13.57 -0.12 0.00	14.99 0.31 0.01	15.99 0.55 0.69	17.17 0.69 0.83	19.42 0.96 1.07	20.53 1.00 1.35	21.65 1.00 1.57	23.42 0.94 1.77	26.13 1.76 2.03	29.06 2.03 1.61	28.02 1.58 1.21	25.62 1.69 0.93	23.68 1.24 0.57	21.24 0.84 0.57	19.63 0.63 0.01	17.02 0.58 0.00
NEPA___ENERGY 23901	16.46 0.48 0.00	15.05 0.38 0.00	13.96 0.25 0.00	12.81 0.15 0.00	12.52 0.06 0.00	11.76 -0.01 0.00	11.17 -0.06 0.00	11.51 -0.02 -0.08	13.70 0.00 0.00	15.21 0.48 -0.04	22.17 0.85 -5.19	24.45 0.95 -6.19	28.86 1.29 -8.04	32.17 1.17 -10.12	35.13 1.15 -11.76	38.52 0.94 -13.32	49.81 1.90 -20.78	42.88 2.15 -12.09	38.38 1.60 -9.12	33.57 1.71 -7.00	28.49 1.17 -4.30	25.96 0.69 -4.30	19.69 0.63 -0.05	17.26 0.82 0.00
NEVERSINK___HYD 23608	17.28 1.29 0.00	15.78 1.11 0.00	14.73 1.01 0.00	13.58 0.92 0.00	13.37 0.91 0.00	12.63 0.86 0.00	12.06 0.83 0.00	12.76 0.89 -0.42	14.74 1.04 0.00	15.78 1.09 0.00	17.52 1.39 0.00	18.76 1.45 0.00	21.12 1.58 0.00	22.49 1.61 0.00	24.02 1.80 0.00	26.35 2.11 0.00	29.25 2.12 0.00	30.90 2.26 0.00	29.73 2.08 0.00	26.55 1.69 0.00	24.72 1.70 0.00	22.65 1.68 0.00	20.57 1.56 0.00	17.80 1.36 0.00
NEWTON___FALLS_HYD 23847	15.89 -0.10 0.00	14.63 -0.04 0.00	13.64 -0.07 0.00	12.51 -0.14 0.00	12.33 -0.14 0.00	11.59 -0.19 0.00	11.08 -0.15 0.00	11.30 -0.15 0.00	13.63 -0.07 0.00	14.57 -0.12 0.00	15.97 -0.16 0.00	17.08 -0.23 0.00	19.36 -0.18 0.00	20.73 -0.15 0.00	22.13 -0.09 0.00	24.03 -0.22 0.00	27.05 -0.08 0.00	28.47 -0.17 0.00	27.60 -0.06 0.00	24.78 -0.07 0.00	22.97 -0.05 0.00	20.91 -0.06 0.00	18.96 -0.06 0.00	16.33 -0.11 0.00
NIAGARA_115E_LBMP 323715	15.60 -0.38 0.00	14.27 -0.40 0.00	13.19 -0.52 0.00	12.11 -0.54 0.00	11.81 -0.65 0.00	11.06 -0.72 0.00	10.47 -0.75 0.00	10.75 -0.78 -0.07	12.82 -0.88 0.00	14.21 -0.44 0.04	13.31 -0.19 2.62	14.10 -0.07 3.13	15.64 0.16 4.06	15.78 0.00 5.10	16.16 -0.13 5.92	17.05 -0.48 6.71	17.11 0.43 10.45	23.15 0.60 6.09	23.09 0.03 4.60	21.60 0.27 3.53	20.65 -0.18 2.18	18.17 -0.63 2.18	18.36 -0.61 0.04	16.19 -0.25 0.00
NIAGARA_115W_LBMP 323714	15.47 -0.51 0.00	14.11 -0.56 0.00	13.05 -0.66 0.00	11.97 -0.68 0.00	11.76 -0.70 0.00	11.01 -0.77 0.00	10.38 -0.84 0.00	10.65 -0.87 -0.07	12.71 -0.99 0.00	14.07 -0.59 0.04	13.14 -0.37 2.62	13.91 -0.26 3.13	15.38 -0.10 4.06	15.51 -0.31 5.06	15.89 -0.44 5.88	16.78 -0.80 6.67	16.75 0.03 10.41	22.70 0.12 6.05	22.72 -0.39 4.56	21.27 -0.10 3.49	20.39 -0.44 2.18	17.98 -0.82 2.18	18.17 -0.80 0.04	16.06 -0.38 0.00
NIAGARA_230_LBMP 323716	15.70 -0.29 0.00	14.33 -0.34 0.00	13.26 -0.45 0.00	12.17 -0.48 0.00	11.91 -0.55 0.00	11.16 -0.61 0.00	10.56 -0.66 0.00	10.84 -0.69 -0.07	12.92 -0.78 0.00	14.29 -0.38 0.02	13.38 -0.15 2.60	14.16 -0.03 3.11	15.68 0.18 4.04	15.82 0.02 5.08	16.22 -0.09 5.90	17.14 -0.41 6.69	17.13 0.43 10.43	23.14 0.57 6.07	23.14 0.06 4.58	21.65 0.30 3.51	20.74 -0.11 2.16	18.29 -0.52 2.16	18.46 -0.53 0.02	16.31 -0.13 0.00
NIAGARA____ 23760	15.54 -0.45 0.00	14.19 -0.48 0.00	13.11 -0.60 0.00	12.03 -0.62 0.00	11.79 -0.67 0.00	11.03 -0.74 0.00	10.44 -0.79 0.00	10.75 -0.78 -0.07	12.82 -0.88 0.00	14.21 -0.46 0.03	13.29 -0.23 2.62	14.06 -0.12 3.12	15.57 0.08 4.05	15.70 -0.10 5.08	16.09 -0.22 5.90	17.00 -0.56 6.69	17.00 0.30 10.43	23.00 0.43 6.07	23.00 -0.08 4.57	21.52 0.18 3.51	20.61 -0.23 2.17	18.18 -0.63 2.17	18.35 -0.63 0.04	16.16 -0.28 0.00
NINE_MILE_1 23575	15.70 -0.29 0.00	14.42 -0.25 0.00	13.45 -0.26 0.00	12.39 -0.27 0.00	12.20 -0.26 0.00	11.50 -0.27 0.00	10.97 -0.26 0.00	11.22 -0.26 -0.03	13.40 -0.30 0.00	14.41 -0.28 0.00	15.81 -0.32 0.00	16.99 -0.31 0.00	19.25 -0.29 0.00	20.54 -0.33 0.00	21.84 -0.38 0.00	23.83 -0.41 0.00	26.78 -0.35 0.00	28.30 -0.34 0.00	27.24 -0.41 0.00	24.51 -0.35 0.00	22.62 -0.39 0.00	20.57 -0.40 0.00	18.64 -0.38 0.00	16.11 -0.33 0.00
NINE_MILE_2 23744	15.70 -0.29 0.00	14.42 -0.25 0.00	13.45 -0.26 0.00	12.39 -0.27 0.00	12.20 -0.26 0.00	11.50 -0.27 0.00	10.97 -0.26 0.00	11.22 -0.26 -0.03	13.40 -0.30 0.00	14.41 -0.28 0.00	15.81 -0.32 0.00	16.99 -0.31 0.00	19.25 -0.29 0.00	20.54 -0.33 0.00	21.84 -0.38 0.00	23.83 -0.41 0.00	26.78 -0.35 0.00	28.30 -0.34 0.00	27.24 -0.41 0.00	24.51 -0.35 0.00	22.62 -0.39 0.00	20.57 -0.40 0.00	18.64 -0.38 0.00	16.11 -0.33 0.00
NM_CAPITAL___DRP 24208	16.77 0.78 0.00	15.36 0.69 0.00	14.37 0.66 0.00	13.31 0.66 0.00	13.10 0.64 0.00	12.42 0.65 0.00	11.85 0.63 0.00	12.68 0.63 -0.60	14.41 0.71 0.00	15.43 0.73 0.00	16.92 0.79 0.00	18.12 0.81 0.00	20.38 0.84 0.00	21.82 0.94 0.00	23.24 1.02 0.00	25.41 1.16 0.00	28.27 1.14 0.00	29.90 1.26 0.00	28.96 1.30 0.00	25.95 1.09 0.00	24.07 1.06 0.00	22.00 1.03 0.00	19.95 0.93 0.00	17.20 0.76 0.00
NM_CENTRAL___DRP 24181	16.08 0.10 0.00	14.74 0.07 0.00	13.74 0.03 0.00	12.64 -0.01 0.00	12.45 -0.01 0.00	11.73 -0.05 0.00	11.18 -0.04 0.00	11.46 -0.03 -0.04	13.68 -0.01 0.00	14.77 0.07 0.00	16.26 0.13 0.00	17.49 0.19 0.00	19.83 0.29 0.00	21.13 0.25 0.00	22.46 0.24 0.00	24.51 0.27 0.00	27.59 0.46 0.00	29.13 0.49 0.00	28.02 0.36 0.00	25.21 0.35 0.00	23.27 0.25 0.00	21.14 0.17 0.00	19.17 0.15 0.00	16.57 0.13 0.00
NM_FRONTIER___DRP 24179	15.47 -0.51 0.00	14.11 -0.56 0.00	13.05 -0.66 0.00	11.97 -0.68 0.00	11.76 -0.70 0.00	11.01 -0.77 0.00	10.38 -0.84 0.00	10.65 -0.87 -0.07	12.71 -0.99 0.00	14.07 -0.59 0.04	13.14 -0.37 2.62	13.91 -0.26 3.13	15.38 -0.10 4.06	15.51 -0.31 5.06	15.89 -0.44 5.88	16.78 -0.80 6.67	16.75 0.03 10.41	22.70 0.12 6.05	22.72 -0.39 4.56	21.27 -0.10 3.49	20.39 -0.44 2.18	17.98 -0.82 2.18	18.17 -0.80 0.04	16.06 -0.38 0.00

NM_ST_REGIS___HYD 24053	15.38 -0.61 0.00	14.21 -0.45 0.00	13.30 -0.41 0.00	12.22 -0.43 0.00	12.04 -0.42 0.00	11.33 -0.45 0.00	10.86 -0.37 0.00	11.03 -0.42 0.00	13.27 -0.42 0.00	14.18 -0.51 0.00	15.39 -0.74 0.00	16.47 -0.83 0.00	18.64 -0.90 0.00	20.00 -0.88 0.00	21.31 -0.91 0.00	23.18 -1.07 0.00	26.00 -1.14 0.00	27.29 -1.35 0.00	26.61 -1.05 0.00	23.89 -0.97 0.00	22.14 -0.87 0.00	20.18 -0.80 0.00	18.25 -0.76 0.00	15.73 -0.71 0.00
NORTHPORT___1 23551	18.20 2.01 -0.20	16.72 1.82 -0.23	15.24 1.54 0.00	14.07 1.42 0.00	13.85 1.38 0.00	13.14 1.37 0.00	12.62 1.39 0.00	13.40 1.49 -0.46	15.81 1.85 -0.26	17.65 1.94 -1.01	22.99 2.08 -4.78	24.06 2.15 -4.61	26.29 2.23 -4.53	28.10 2.32 -4.90	31.15 2.58 -6.35	34.83 2.86 -7.72	38.41 2.96 -8.31	41.50 3.12 -9.74	38.83 2.93 -8.24	33.05 2.63 -5.56	29.13 2.46 -3.66	26.69 2.37 -3.34	23.40 2.49 -1.89	22.73 2.14 -4.16
NORTHPORT___2 23552	18.20 2.01 -0.20	16.72 1.82 -0.23	15.24 1.54 0.00	14.07 1.42 0.00	13.85 1.38 0.00	13.14 1.37 0.00	12.62 1.39 0.00	13.40 1.49 -0.46	15.81 1.85 -0.26	17.65 1.94 -1.01	22.99 2.08 -4.78	24.06 2.15 -4.61	26.29 2.23 -4.53	28.10 2.32 -4.90	31.15 2.58 -6.35	34.83 2.86 -7.72	38.41 2.96 -8.31	41.50 3.12 -9.74	38.83 2.93 -8.24	33.05 2.63 -5.56	29.13 2.46 -3.66	26.69 2.37 -3.34	23.40 2.49 -1.89	22.73 2.14 -4.16
NORTHPORT___3 23553	17.99 1.81 -0.20	16.49 1.60 -0.22	15.05 1.34 0.00	13.87 1.21 0.00	13.63 1.17 0.00	12.94 1.17 0.00	12.45 1.22 0.00	13.23 1.32 -0.46	15.57 1.62 -0.25	17.44 1.73 -1.01	22.84 1.93 -4.78	23.83 1.92 -4.61	26.04 1.97 -4.53	27.83 2.05 -4.90	30.84 2.27 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.04 2.66 -9.74	38.42 2.52 -8.25	32.66 2.24 -5.56	28.76 2.09 -3.66	26.37 2.06 -3.34	23.12 2.24 -1.86	22.55 1.97 -4.14
NORTHPORT___4 23650	17.99 1.81 -0.20	16.49 1.60 -0.22	15.05 1.34 0.00	13.87 1.21 0.00	13.63 1.17 0.00	12.94 1.17 0.00	12.45 1.22 0.00	13.23 1.32 -0.46	15.57 1.62 -0.25	17.44 1.73 -1.01	22.84 1.93 -4.78	23.83 1.92 -4.61	26.04 1.97 -4.53	27.83 2.05 -4.90	30.84 2.27 -6.35	34.49 2.52 -7.72	38.00 2.55 -8.31	41.04 2.66 -9.74	38.42 2.52 -8.25	32.66 2.24 -5.56	28.76 2.09 -3.66	26.37 2.06 -3.34	23.12 2.24 -1.86	22.55 1.97 -4.14
NORTHPORT___IC 23718	18.20 2.01 -0.20	16.72 1.82 -0.23	15.24 1.54 0.00	14.07 1.42 0.00	13.85 1.38 0.00	13.14 1.37 0.00	12.62 1.39 0.00	13.40 1.49 -0.46	15.81 1.85 -0.26	17.65 1.94 -1.01	22.99 2.08 -4.78	24.06 2.15 -4.61	26.29 2.23 -4.53	28.10 2.32 -4.90	31.15 2.58 -6.35	34.83 2.86 -7.72	38.41 2.96 -8.31	41.50 3.12 -9.74	38.83 2.93 -8.24	33.05 2.63 -5.56	29.13 2.46 -3.66	26.69 2.37 -3.34	23.40 2.49 -1.89	22.73 2.14 -4.16
NPX_GEN_1385_PROXY 323591	17.80 1.61 -0.20	16.57 1.67 -0.23	15.19 1.48 0.00	14.09 1.44 0.00	13.88 1.42 0.00	13.17 1.40 0.00	12.58 1.36 0.00	13.37 1.45 -0.46	15.77 1.81 -0.26	17.59 1.65 -1.25	19.30 1.60 -1.57	20.30 1.61 -1.39	21.70 1.62 -0.54	23.80 1.69 -1.23	24.20 1.89 -0.10	27.10 2.13 -0.72	30.00 2.12 -0.75	34.50 2.24 -3.62	33.80 2.10 -4.04	29.84 1.87 -3.11	28.34 1.75 -3.58	26.10 1.78 -3.34	22.94 2.04 -1.89	21.80 1.64 -3.72
NPX_GEN_CSC 323557	18.41 2.19 -0.24	16.88 1.94 -0.27	15.31 1.60 0.00	14.09 1.44 0.00	13.92 1.46 0.00	13.21 1.44 0.00	12.76 1.54 0.00	13.50 1.59 -0.46	16.02 2.01 -0.31	18.13 2.15 -1.29	22.84 2.15 -4.57	24.23 2.30 -4.63	26.68 2.60 -4.54	28.48 2.69 -4.91	31.62 3.04 -6.36	35.41 3.44 -7.73	39.04 3.58 -8.32	42.31 3.92 -9.74	39.56 3.65 -8.25	33.71 3.28 -5.57	29.60 2.92 -3.66	27.10 2.77 -3.36	23.87 2.68 -2.17	23.03 2.24 -4.35
NSINS_S_GLNS_FALLS 23858	17.47 1.49 0.00	16.00 1.33 0.00	14.90 1.19 0.00	13.78 1.13 0.00	13.56 1.10 0.00	12.87 1.10 0.00	12.27 1.04 0.00	13.19 1.10 -0.64	15.05 1.36 0.00	16.25 1.56 0.00	17.32 1.19 0.00	18.63 1.33 0.00	21.14 1.60 0.00	22.72 1.84 0.00	24.04 1.82 0.00	26.33 2.09 0.00	29.47 2.33 0.00	31.30 2.66 0.00	30.54 2.88 0.00	27.25 2.39 0.00	25.36 2.35 0.00	23.07 2.10 0.00	20.73 1.71 0.00	17.80 1.36 0.00
NUCOR_STEEL___DRP 24197	16.30 0.32 0.00	14.93 0.26 0.00	13.89 0.18 0.00	12.78 0.13 0.00	12.60 0.14 0.00	11.86 0.08 0.00	11.31 0.08 0.00	11.60 0.09 -0.06	13.85 0.15 0.00	14.96 0.26 0.00	16.50 0.37 0.00	17.80 0.50 0.00	20.20 0.66 0.00	21.53 0.65 0.00	22.93 0.71 0.00	25.05 0.80 0.00	28.22 1.09 0.00	29.79 1.15 0.00	28.63 0.97 0.00	25.80 0.94 0.00	23.77 0.76 0.00	21.52 0.54 0.00	19.51 0.49 0.00	16.88 0.44 0.00
NYISO_LBMP_REFERENCE 24008	15.98 0.00 0.00	14.67 0.00 0.00	13.71 0.00 0.00	12.65 0.00 0.00	12.46 0.00 0.00	11.77 0.00 0.00	11.23 0.00 0.00	11.45 0.00 0.00	13.70 0.00 0.00	14.69 0.00 0.00	16.13 0.00 0.00	17.30 0.00 0.00	19.54 0.00 0.00	20.88 0.00 0.00	22.22 0.00 0.00	24.25 0.00 0.00	27.13 0.00 0.00	28.64 0.00 0.00	27.66 0.00 0.00	24.86 0.00 0.00	23.01 0.00 0.00	20.97 0.00 0.00	19.02 0.00 0.00	16.44 0.00 0.00
NYPA_BRENTWD___GT 24164	18.52 2.25 -0.28	17.00 2.01 -0.32	15.39 1.69 0.00	14.18 1.53 0.00	13.97 1.51 0.00	13.26 1.48 0.00	12.74 1.51 0.00	13.53 1.62 -0.46	16.08 2.01 -0.37	17.94 2.15 -1.10	23.32 2.35 -4.83	24.42 2.47 -4.65	26.69 2.60 -4.55	28.53 2.73 -4.92	31.62 3.04 -6.36	35.36 3.39 -7.72	39.03 3.58 -8.32	42.19 3.81 -9.74	39.50 3.59 -8.25	33.65 3.23 -5.56	29.62 2.95 -3.66	27.14 2.79 -3.38	24.36 2.83 -2.51	23.46 2.43 -4.59
NYPA_GOWANUS___GT5 24156	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.77 2.69 -2.83	30.66 2.66 -0.86	38.07 2.78 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
NYPA_GOWANUS___GT6 24157	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.77 2.69 -2.83	30.66 2.66 -0.86	38.07 2.78 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01
NYPA_HARLEM__RVR__GT1 24160	17.76 1.77 -0.01	16.23 1.55 -0.01	15.20 1.48 -0.01	14.04 1.38 -0.01	13.80 1.33 0.00	13.05 1.27 0.00	12.36 1.15 0.01	13.15 1.24 -0.46	15.11 1.42 0.01	16.25 1.56 0.00	18.06 1.93 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.13 2.49 0.00	30.09 2.43 0.00	27.00 2.14 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01

NYPA_HARLEM__RVR_GT2 24161	17.76 1.77 -0.01	16.23 1.55 -0.01	15.20 1.48 -0.01	14.04 1.38 -0.01	13.80 1.33 0.00	13.05 1.27 0.00	12.36 1.15 0.01	13.15 1.24 -0.46	15.11 1.42 0.01	16.25 1.56 0.00	18.06 1.93 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.13 2.49 0.00	30.09 2.43 0.00	27.00 2.14 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
NYPA_KENT____GT 24152	17.75 1.76 -0.01	16.22 1.54 -0.01	15.14 1.43 -0.01	13.98 1.32 -0.01	13.73 1.27 0.00	13.03 1.26 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.32 1.63 0.00	18.13 2.00 0.00	25.63 2.09 -6.23	25.30 2.19 -3.57	25.76 2.34 -2.54	26.42 2.44 -1.75	26.83 2.62 0.03	29.19 2.55 0.50	27.51 2.69 3.82	30.17 2.54 0.03	26.79 2.29 0.36	26.22 2.32 -0.89	24.91 2.37 -1.56	25.18 2.20 -3.96	18.40 1.96 -0.01
NYPA_POUCH1____GT 24155	17.76 1.77 -0.01	16.22 1.54 -0.01	15.13 1.41 -0.01	13.96 1.30 -0.01	13.72 1.26 0.00	13.01 1.24 0.00	12.36 1.13 0.00	13.13 1.21 -0.47	15.14 1.44 0.00	16.31 1.62 0.00	18.13 2.00 0.00	32.06 2.11 -12.65	28.67 2.21 -6.93	28.13 2.32 -4.93	28.13 2.44 -3.47	30.41 2.64 -3.52	30.79 2.58 -1.08	39.68 2.72 -8.32	30.31 2.57 -0.07	27.95 2.31 -0.78	27.07 2.35 -1.71	26.37 2.37 -3.02	28.92 2.22 -7.68	18.42 1.97 -0.01
NYPA_VERNON____GT2 24162	17.72 1.73 -0.01	16.19 1.51 -0.01	15.13 1.41 -0.01	13.96 1.30 -0.01	13.72 1.26 0.00	13.03 1.26 0.00	12.40 1.18 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.31 1.62 0.00	18.10 1.97 0.00	20.92 2.04 -1.58	22.57 2.13 -0.90	23.82 2.30 -0.64	25.04 2.38 -0.44	26.81 2.57 0.01	29.50 2.49 0.13	30.28 2.61 0.97	30.14 2.49 0.01	27.01 2.24 0.09	25.49 2.26 -0.22	23.68 2.31 -0.40	22.19 2.17 -1.01	18.35 1.91 -0.01
NYPA_VERNON____GT3 24163	17.72 1.73 -0.01	16.19 1.51 -0.01	15.13 1.41 -0.01	13.96 1.30 -0.01	13.72 1.26 0.00	13.03 1.26 0.00	12.40 1.18 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.31 1.62 0.00	18.10 1.97 0.00	20.92 2.04 -1.58	22.57 2.13 -0.90	23.82 2.30 -0.64	25.04 2.38 -0.44	26.81 2.57 0.01	29.50 2.49 0.13	30.28 2.61 0.97	30.14 2.49 0.01	27.01 2.24 0.09	25.49 2.26 -0.22	23.68 2.31 -0.40	22.19 2.17 -1.01	18.35 1.91 -0.01
NYPA__ASTORIA_CC1 323568	17.70 1.71 -0.01	16.19 1.51 -0.01	15.13 1.41 -0.01	13.96 1.30 -0.01	13.72 1.26 0.00	13.02 1.25 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.15 1.45 0.00	16.29 1.60 0.00	18.08 1.95 0.00	19.31 2.01 0.00	21.63 2.09 0.00	23.13 2.26 0.00	24.57 2.35 0.00	26.79 2.55 0.00	29.58 2.44 0.00	31.19 2.55 0.00	30.09 2.43 0.00	27.07 2.21 0.00	25.24 2.23 0.00	23.27 2.29 -0.01	21.15 2.13 -0.01	18.34 1.89 -0.01
NYPA__ASTORIA_CC2 323569	17.70 1.71 -0.01	16.19 1.51 -0.01	15.13 1.41 -0.01	13.96 1.30 -0.01	13.72 1.26 0.00	13.02 1.25 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.15 1.45 0.00	16.29 1.60 0.00	18.08 1.95 0.00	19.31 2.01 0.00	21.63 2.09 0.00	23.13 2.26 0.00	24.57 2.35 0.00	26.79 2.55 0.00	29.58 2.44 0.00	31.19 2.55 0.00	30.09 2.43 0.00	27.07 2.21 0.00	25.24 2.23 0.00	23.27 2.29 -0.01	21.15 2.13 -0.01	18.34 1.89 -0.01
NYPA__HOLTSVILL 23794	18.36 2.14 -0.23	16.86 1.92 -0.27	15.30 1.59 0.00	14.09 1.44 0.00	13.89 1.43 0.00	13.17 1.40 0.00	12.70 1.47 0.00	13.47 1.56 -0.46	15.95 1.94 -0.31	17.80 2.06 -1.05	23.12 2.19 -4.80	24.26 2.33 -4.62	26.63 2.56 -4.54	28.44 2.65 -4.91	31.56 2.98 -6.36	35.32 3.35 -7.73	38.90 3.45 -8.32	42.11 3.72 -9.75	39.40 3.49 -8.25	33.61 3.18 -5.57	29.53 2.85 -3.66	27.06 2.73 -3.36	23.84 2.68 -2.15	23.04 2.27 -4.33
NYPA____HELLGATE_GT1 24158	17.76 1.77 -0.01	16.23 1.55 -0.01	15.20 1.48 -0.01	14.04 1.38 -0.01	13.80 1.33 0.00	13.05 1.27 0.00	12.36 1.15 0.01	13.15 1.24 -0.46	15.11 1.42 0.01	16.25 1.56 0.00	18.06 1.93 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.13 2.49 0.00	30.09 2.43 0.00	27.00 2.14 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
NYPA____HELLGATE_GT2 24159	17.76 1.77 -0.01	16.23 1.55 -0.01	15.20 1.48 -0.01	14.04 1.38 -0.01	13.80 1.33 0.00	13.05 1.27 0.00	12.36 1.15 0.01	13.15 1.24 -0.46	15.11 1.42 0.01	16.25 1.56 0.00	18.06 1.93 0.00	19.26 1.95 0.00	21.57 2.03 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.58 2.44 0.00	31.13 2.49 0.00	30.09 2.43 0.00	27.00 2.14 0.00	25.27 2.26 0.00	23.23 2.25 -0.01	21.15 2.13 -0.01	18.37 1.92 -0.01
NYS_BARGE__HYD 23848	15.94 -0.05 0.00	14.55 -0.12 0.00	13.45 -0.26 0.00	12.34 -0.32 0.00	12.04 -0.42 0.00	11.28 -0.49 0.00	10.69 -0.54 0.00	10.97 -0.55 -0.07	13.11 -0.59 0.00	14.57 -0.12 0.01	16.34 0.19 -0.02	17.69 0.36 -0.02	20.10 0.53 -0.03	21.33 0.42 -0.04	22.57 0.31 -0.05	24.28 -0.02 -0.05	28.20 0.98 -0.09	29.84 1.15 -0.05	28.24 0.55 -0.03	25.65 0.77 -0.02	23.33 0.30 -0.01	20.80 -0.19 -0.01	18.76 -0.25 0.01	16.49 0.05 0.00
OAK ORCHARD__HYD 24046	16.16 0.18 0.00	14.74 0.07 0.00	13.66 -0.05 0.00	12.54 -0.11 0.00	12.30 -0.16 0.00	11.55 -0.22 0.00	10.97 -0.26 0.00	11.26 -0.25 -0.06	13.49 -0.21 0.00	14.82 0.13 0.00	16.48 0.35 0.00	17.84 0.54 0.00	20.32 0.78 0.00	21.72 0.84 0.00	23.04 0.82 0.00	25.00 0.75 0.00	28.57 1.44 0.00	30.24 1.60 0.00	28.85 1.19 0.00	26.10 1.24 0.00	23.84 0.83 0.00	21.43 0.46 0.00	19.30 0.29 0.00	16.80 0.36 0.00
OCC_CHEM__DRP 24175	15.54 -0.45 0.00	14.17 -0.50 0.00	13.11 -0.60 0.00	12.03 -0.62 0.00	11.81 -0.65 0.00	11.06 -0.72 0.00	10.43 -0.80 0.00	10.70 -0.82 -0.07	12.77 -0.93 0.00	14.14 -0.51 0.04	13.07 -0.29 2.77	13.82 -0.17 3.31	15.26 0.00 4.28	15.35 -0.19 5.34	15.68 -0.33 6.21	16.51 -0.70 7.04	16.31 0.16 10.99	22.54 0.29 6.38	22.60 -0.25 4.81	21.23 0.05 3.68	20.39 -0.32 2.30	17.96 -0.71 2.30	18.24 -0.72 0.05	16.14 -0.30 0.00
OH_GEN_PROXY 24063	15.71 -0.27 0.00	14.35 -0.32 0.00	13.27 -0.44 0.00	12.18 -0.47 0.00	11.93 -0.54 0.00	11.17 -0.60 0.00	10.59 -0.64 0.00	10.86 -0.66 -0.07	12.96 -0.74 0.00	14.56 -0.35 -0.22	13.60 -0.13 2.40	14.70 -0.02 2.58	16.38 0.20 3.35	16.70 0.04 4.22	17.25 -0.07 4.91	18.33 -0.36 5.56	18.93 0.46 8.67	24.20 0.60 5.04	23.97 0.11 3.80	22.26 0.32 2.92	21.15 -0.07 1.79	18.70 -0.48 1.79	18.50 -0.49 0.02	16.33 -0.11 0.00
OLIN_CORP_DRP 24177	15.68 -0.30 0.00	14.33 -0.34 0.00	13.24 -0.47 0.00	12.16 -0.49 0.00	11.86 -0.60 0.00	11.10 -0.67 0.00	10.52 -0.71 0.00	10.80 -0.72 -0.07	12.89 -0.81 0.00	14.26 -0.38 0.05	12.07 -0.11 3.95	12.59 0.00 4.71	13.66 0.24 6.11	13.28 0.08 7.68	13.25 -0.04 8.92	13.78 -0.36 10.10	11.93 0.54 15.74	20.19 0.72 9.17	20.88 0.14 6.92	19.94 0.40 5.32	19.66 -0.07 3.28	17.17 -0.52 3.28	18.42 -0.53 0.07	16.28 -0.16 0.00

OLIN_CORP_DSASP 323712	15.54 -0.45 0.00	14.17 -0.50 0.00	13.11 -0.60 0.00	12.03 -0.62 0.00	11.81 -0.65 0.00	11.06 -0.72 0.00	10.43 -0.80 0.00	10.70 -0.82 -0.07	12.77 -0.93 0.00	14.14 -0.51 0.04	13.07 -0.29 2.77	13.82 -0.17 3.31	15.26 0.00 4.28	15.35 -0.19 5.34	15.68 -0.33 6.21	16.51 -0.70 7.04	16.31 0.16 10.99	22.54 0.29 6.38	22.60 -0.25 4.81	21.23 0.05 3.68	20.39 -0.32 2.30	17.96 -0.71 2.30	18.24 -0.72 0.05	16.14 -0.30 0.00
ONEIDA_HERK_LFGE 323681	16.46 0.48 0.00	15.09 0.43 0.00	14.07 0.36 0.00	12.92 0.27 0.00	12.74 0.27 0.00	11.99 0.21 0.00	11.43 0.20 0.00	11.68 0.23 0.00	14.05 0.36 0.00	15.09 0.40 0.00	16.65 0.52 0.00	17.80 0.50 0.00	20.20 0.66 0.00	21.57 0.69 0.00	23.02 0.80 0.00	25.02 0.78 0.00	28.19 1.06 0.00	29.73 1.09 0.00	28.74 1.08 0.00	25.80 0.94 0.00	23.89 0.87 0.00	21.75 0.78 0.00	19.72 0.70 0.00	16.98 0.54 0.00
ONONDAGA_REF_OCCRA 23987	16.19 0.21 0.00	14.83 0.16 0.00	13.82 0.11 0.00	12.72 0.06 0.00	12.54 0.08 0.00	11.81 0.04 0.00	11.25 0.02 0.00	11.54 0.03 -0.05	13.78 0.08 0.00	14.87 0.18 0.00	16.37 0.24 0.00	17.63 0.33 0.00	19.99 0.45 0.00	21.32 0.44 0.00	22.66 0.44 0.00	24.73 0.48 0.00	27.84 0.70 0.00	29.41 0.77 0.00	28.30 0.64 0.00	25.45 0.60 0.00	23.47 0.46 0.00	21.33 0.36 0.00	19.34 0.32 0.00	16.70 0.26 0.00
ONONDAGA___COGEN 23986	16.16 0.18 0.00	14.82 0.15 0.00	13.79 0.08 0.00	12.69 0.04 0.00	12.51 0.05 0.00	11.79 0.01 0.00	11.24 0.01 0.00	11.52 0.02 -0.05	13.75 0.06 0.00	14.84 0.15 0.00	16.34 0.21 0.00	17.58 0.28 0.00	19.95 0.41 0.00	21.27 0.40 0.00	22.64 0.42 0.00	24.71 0.46 0.00	27.81 0.68 0.00	29.38 0.74 0.00	28.27 0.61 0.00	25.43 0.57 0.00	23.45 0.44 0.00	21.27 0.29 0.00	19.26 0.25 0.00	16.65 0.21 0.00
ONTARIO___LFGE 23819	16.38 0.40 0.00	14.98 0.31 0.00	13.90 0.19 0.00	12.77 0.11 0.00	12.56 0.10 0.00	11.81 0.04 0.00	11.24 0.01 0.00	11.57 0.05 -0.07	13.81 0.11 0.00	15.04 0.35 0.00	16.73 0.60 0.00	18.06 0.76 0.00	20.46 0.92 0.00	21.69 0.81 0.00	23.11 0.89 0.00	25.12 0.87 0.00	28.52 1.38 0.00	30.16 1.52 0.00	28.87 1.22 0.00	26.08 1.22 0.00	24.02 1.01 0.00	21.64 0.67 0.00	19.61 0.59 0.00	17.06 0.62 0.00
ORANGEVILLE_WT_PWR 323706	16.29 0.30 0.00	14.87 0.21 0.00	13.78 0.07 0.00	12.64 -0.01 0.00	12.39 -0.07 0.00	11.62 -0.15 0.00	11.04 -0.19 0.00	11.36 -0.18 -0.09	13.53 -0.16 0.00	14.99 0.28 -0.02	20.09 0.60 -3.36	22.06 0.74 -4.02	25.79 1.03 -5.21	28.39 0.94 -6.57	30.76 0.91 -7.63	33.62 0.73 -8.64	42.21 1.60 -13.48	38.29 1.81 -7.84	34.87 1.30 -5.92	30.79 1.39 -4.54	26.75 0.94 -2.79	24.22 0.46 -2.79	19.43 0.38 -0.03	17.00 0.56 0.00
OSWEGATCHIE___HYD 24044	15.89 -0.10 0.00	14.63 -0.04 0.00	13.64 -0.07 0.00	12.51 -0.14 0.00	12.33 -0.14 0.00	11.59 -0.19 0.00	11.08 -0.15 0.00	11.30 -0.15 0.00	13.63 -0.07 0.00	14.57 -0.12 0.00	15.97 -0.16 0.00	17.08 -0.23 0.00	19.36 -0.18 0.00	20.73 -0.15 0.00	22.13 -0.09 0.00	24.03 -0.22 0.00	27.05 -0.08 0.00	28.47 -0.17 0.00	27.60 -0.06 0.00	24.78 -0.07 0.00	22.97 -0.05 0.00	20.91 -0.06 0.00	18.96 -0.06 0.00	16.33 -0.11 0.00
OSWEGO___5 23606	15.82 -0.16 0.00	14.52 -0.15 0.00	13.53 -0.18 0.00	12.48 -0.18 0.00	12.29 -0.17 0.00	11.59 -0.19 0.00	11.04 -0.19 0.00	11.30 -0.18 -0.03	13.49 -0.21 0.00	14.53 -0.16 0.00	15.95 -0.18 0.00	17.15 -0.16 0.00	19.42 -0.12 0.00	20.73 -0.15 0.00	22.04 -0.18 0.00	24.05 -0.19 0.00	27.03 -0.11 0.00	28.55 -0.09 0.00	27.49 -0.16 0.00	24.74 -0.12 0.00	22.83 -0.18 0.00	20.74 -0.23 0.00	18.81 -0.21 0.00	16.26 -0.18 0.00
OSWEGO___6 23613	15.82 -0.16 0.00	14.52 -0.15 0.00	13.53 -0.18 0.00	12.48 -0.18 0.00	12.29 -0.17 0.00	11.59 -0.19 0.00	11.04 -0.19 0.00	11.30 -0.18 -0.03	13.49 -0.21 0.00	14.53 -0.16 0.00	15.95 -0.18 0.00	17.15 -0.16 0.00	19.42 -0.12 0.00	20.73 -0.15 0.00	22.04 -0.18 0.00	24.05 -0.19 0.00	27.03 -0.11 0.00	28.55 -0.09 0.00	27.49 -0.16 0.00	24.74 -0.12 0.00	22.83 -0.18 0.00	20.74 -0.23 0.00	18.81 -0.21 0.00	16.26 -0.18 0.00
OUTOKUMPU-AB___DRP 24206	16.08 0.10 0.00	14.67 0.00 0.00	13.55 -0.16 0.00	12.43 -0.23 0.00	12.16 -0.30 0.00	11.39 -0.39 0.00	10.79 -0.44 0.00	11.09 -0.44 -0.07	13.25 -0.45 0.00	14.78 0.04 -0.05	22.39 0.37 -5.88	24.88 0.55 -7.03	29.49 0.84 -9.12	32.94 0.63 -11.44	36.07 0.56 -13.30	39.56 0.24 -15.07	51.90 1.25 -23.52	43.74 1.43 -13.67	38.82 0.86 -10.30	33.80 1.04 -7.90	28.54 0.64 -4.88	25.95 0.11 -4.87	19.12 0.04 -0.06	16.75 0.31 0.00
OXBOW___ 24026	15.84 -0.14 0.00	14.45 -0.22 0.00	13.34 -0.37 0.00	12.25 -0.41 0.00	12.00 -0.46 0.00	11.23 -0.54 0.00	10.63 -0.60 0.00	10.92 -0.61 -0.07	13.03 -0.67 0.00	14.53 -0.21 -0.05	22.12 0.08 -5.91	24.60 0.24 -7.06	29.19 0.49 -9.16	32.66 0.29 -11.49	35.75 0.18 -13.36	39.24 -0.14 -15.14	51.55 0.79 -23.63	43.35 0.97 -13.74	38.42 0.42 -10.35	33.44 0.65 -7.93	28.15 0.23 -4.90	25.64 -0.23 -4.90	18.79 -0.28 -0.06	16.49 0.05 0.00
OXY_CHEM_DSASP 323612	15.54 -0.45 0.00	14.17 -0.50 0.00	13.11 -0.60 0.00	12.03 -0.62 0.00	11.81 -0.65 0.00	11.06 -0.72 0.00	10.43 -0.80 0.00	10.70 -0.82 -0.07	12.77 -0.93 0.00	14.14 -0.51 0.04	13.07 -0.29 2.77	13.82 -0.17 3.31	15.26 0.00 4.28	15.35 -0.19 5.34	15.68 -0.33 6.21	16.51 -0.70 7.04	16.31 0.16 10.99	22.54 0.29 6.38	22.60 -0.25 4.81	21.23 0.05 3.68	20.39 -0.32 2.30	17.96 -0.71 2.30	18.24 -0.72 0.05	16.14 -0.30 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.54 -0.45 0.00	14.17 -0.50 0.00	13.11 -0.60 0.00	12.03 -0.62 0.00	11.81 -0.65 0.00	11.06 -0.72 0.00	10.43 -0.80 0.00	10.70 -0.82 -0.07	12.77 -0.93 0.00	14.14 -0.51 0.04	13.07 -0.29 2.77	13.82 -0.17 3.31	15.26 0.00 4.28	15.35 -0.19 5.34	15.68 -0.33 6.21	16.51 -0.70 7.04	16.31 0.16 10.99	22.54 0.29 6.38	22.60 -0.25 4.81	21.23 0.05 3.68	20.39 -0.32 2.30	17.96 -0.71 2.30	18.24 -0.72 0.05	16.14 -0.30 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.72 1.73 -0.01	16.20 1.53 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.01 1.24 0.00	12.34 1.12 0.01	13.12 1.21 -0.46	15.09 1.40 0.01	16.24 1.54 0.00	18.03 1.90 0.00	19.26 1.95 0.00	21.55 2.01 0.00	23.09 2.21 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.55 2.41 0.00	31.13 2.49 0.00	30.06 2.41 0.00	27.00 2.14 0.00	25.22 2.21 0.00	23.23 2.25 -0.01	21.12 2.09 -0.01	18.37 1.92 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.05 2.06 -0.01	16.51 1.83 -0.01	15.42 1.70 -0.01	14.22 1.56 -0.01	13.97 1.51 0.00	13.21 1.44 0.00	12.49 1.27 0.01	13.30 1.40 -0.46	15.36 1.67 0.01	16.54 1.85 0.00	18.44 2.31 0.00	19.64 2.33 0.00	21.98 2.44 0.00	23.55 2.67 0.00	25.04 2.82 0.00	27.38 3.13 0.00	30.28 3.15 0.00	31.96 3.32 0.00	30.87 3.21 0.00	27.62 2.76 0.00	25.80 2.78 0.00	23.67 2.69 -0.01	21.53 2.51 -0.01	18.75 2.30 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.48 0.50 0.00	15.05 0.38 0.00	13.93 0.22 0.00	12.77 0.11 0.00	12.49 0.02 0.00	11.72 -0.06 0.00	11.13 -0.10 0.00	11.46 -0.07 -0.08	13.67 -0.03 0.00	15.34 0.51 -0.13	31.25 0.92 -14.20	35.35 1.09 -16.96	43.02 1.48 -22.00	49.96 1.40 -27.68	55.76 1.38 -32.16	61.85 1.16 -36.44	86.16 2.23 -56.80	64.20 2.49 -33.07	54.48 1.88 -24.94	45.97 1.96 -19.14	36.18 1.38 -11.79	33.54 0.80 -11.77	19.87 0.68 -0.17	17.29 0.85 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.63 1.65 0.00	16.11 1.44 0.00	15.06 1.34 0.00	13.88 1.23 0.00	13.67 1.21 0.00	12.94 1.17 0.00	12.35 1.12 0.00	13.14 1.21 -0.48	15.10 1.40 0.00	16.19 1.50 0.00	17.98 1.85 0.00	19.24 1.94 0.00	21.65 2.11 0.00	23.11 2.24 0.00	24.64 2.42 0.00	26.99 2.74 0.00	29.98 2.85 0.00	31.71 3.07 0.00	30.54 2.88 0.00	27.27 2.41 0.00	25.36 2.35 0.00	23.26 2.29 0.00	21.03 2.01 0.00	18.20 1.76 0.00
PEEKSKILL____ 23653	17.42 1.44 0.00	15.93 1.26 0.00	14.89 1.18 0.00	13.74 1.09 0.00	13.52 1.06 0.00	12.85 1.07 0.00	12.26 1.03 0.00	13.02 1.11 -0.46	14.97 1.27 0.00	16.06 1.37 0.00	17.76 1.63 0.00	19.00 1.70 0.00	21.33 1.80 0.00	22.80 1.92 0.00	24.26 2.04 0.00	26.52 2.28 0.00	29.44 2.31 0.00	31.07 2.43 0.00	29.93 2.27 0.00	26.85 1.99 0.00	24.97 1.95 0.00	22.88 1.91 0.00	20.80 1.79 0.00	18.02 1.58 0.00
PGE MADISON____WINDPWR 24146	17.26 1.28 0.00	15.80 1.13 0.00	14.68 0.97 0.00	13.42 0.77 0.00	13.26 0.80 0.00	12.43 0.66 0.00	11.87 0.64 0.00	12.29 0.70 -0.14	14.68 0.99 0.00	15.87 1.18 0.00	17.81 1.55 -0.13	19.02 1.56 -0.16	21.74 1.99 -0.21	23.15 2.00 -0.26	24.66 2.13 -0.31	26.68 2.09 -0.35	30.42 2.74 -0.54	31.76 2.81 -0.32	30.53 2.63 -0.24	27.55 2.51 -0.18	25.38 2.26 -0.11	22.99 1.91 -0.11	20.78 1.77 0.00	17.92 1.48 0.00
PIERCEFIELD____HYD 23852	15.33 -0.66 0.00	14.19 -0.48 0.00	13.27 -0.44 0.00	12.20 -0.45 0.00	12.01 -0.45 0.00	11.30 -0.47 0.00	10.82 -0.40 0.00	11.01 -0.45 0.00	13.25 -0.45 0.00	14.13 -0.56 0.00	15.34 -0.79 0.00	16.40 -0.90 0.00	18.58 -0.96 0.00	19.92 -0.96 0.00	21.24 -0.98 0.00	23.11 -1.14 0.00	25.91 -1.22 0.00	27.21 -1.43 0.00	26.52 -1.14 0.00	23.79 -1.07 0.00	22.05 -0.97 0.00	20.09 -0.88 0.00	18.22 -0.80 0.00	15.70 -0.74 0.00
PINELAWN_CC_1 323563	18.65 2.09 -0.57	17.21 1.86 -0.68	15.29 1.58 0.00	14.08 1.43 0.00	13.85 1.38 0.00	13.14 1.37 0.00	12.63 1.40 0.00	13.42 1.50 -0.46	16.32 1.85 -0.78	18.10 1.98 -1.42	23.38 2.23 -5.03	24.39 2.30 -4.79	26.40 2.25 -4.61	28.20 2.36 -4.96	31.17 2.60 -6.35	34.88 2.91 -7.72	38.46 3.01 -8.31	41.47 3.09 -9.74	38.83 2.93 -8.25	33.13 2.71 -5.56	29.20 2.53 -3.66	26.88 2.43 -3.47	26.25 2.43 -4.80	24.89 2.28 -6.17
PJM_GEN_HTP_PROXY 323702	17.61 1.63 0.00	16.11 1.44 0.00	15.04 1.33 0.00	13.88 1.23 0.00	13.66 1.20 0.00	12.99 1.21 0.00	12.39 1.17 0.00	13.16 1.25 -0.46	15.15 1.45 0.00	16.50 1.57 -0.24	17.76 1.87 0.24	19.24 1.94 0.00	21.57 2.03 0.00	23.07 2.19 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.71 2.58 0.00	31.33 2.69 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.16 2.18 0.00	21.07 2.05 0.00	18.25 1.81 0.00
PJM_GEN_KEystone 24065	16.75 0.77 0.00	15.33 0.66 0.00	14.29 0.58 0.00	13.16 0.51 0.00	12.91 0.45 0.00	12.21 0.44 0.00	11.63 0.40 0.00	12.18 0.45 -0.29	14.20 0.51 0.00	15.67 0.73 -0.24	17.83 1.00 -0.70	19.48 1.06 -1.12	22.20 1.21 -1.45	23.89 1.19 -1.83	25.60 1.27 -2.12	27.93 1.28 -2.40	32.48 1.60 -3.75	32.60 1.78 -2.18	30.74 1.44 -1.64	27.49 1.37 -1.26	24.96 1.17 -0.78	22.74 0.99 -0.78	19.98 0.95 -0.01	17.41 0.97 0.00
PJM_GEN_NEPTUNE_PROXY 323594	17.84 1.81 -0.05	16.33 1.61 -0.05	15.06 1.36 0.01	13.88 1.23 0.00	13.66 1.20 0.00	12.96 1.19 0.00	12.45 1.22 0.00	13.23 1.32 -0.46	15.37 1.62 -0.06	17.50 1.72 -1.09	22.51 1.93 -4.44	23.85 2.01 -4.54	26.14 2.11 -4.50	27.99 2.24 -4.87	30.99 2.42 -6.35	34.66 2.69 -7.72	38.19 2.74 -8.31	41.27 2.89 -9.74	38.62 2.71 -8.24	32.86 2.44 -5.56	28.97 2.30 -3.66	26.50 2.25 -3.28	21.98 2.22 -0.74	21.76 1.96 -3.36
PJM_GEN_VFT_PROXY 323633	17.60 1.61 0.00	16.08 1.41 0.00	15.03 1.32 0.00	13.87 1.21 0.00	13.65 1.18 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.19 1.27 -0.46	15.15 1.45 0.00	16.52 1.59 -0.24	17.78 1.89 0.24	19.26 1.95 0.00	21.57 2.03 0.00	23.03 2.15 0.00	24.51 2.29 0.00	26.74 2.50 0.00	29.55 2.41 0.00	31.16 2.52 0.00	30.01 2.35 0.00	27.02 2.16 0.00	25.15 2.14 0.00	23.11 2.14 0.00	21.03 2.01 0.00	18.25 1.81 0.00
PLEASANTVLY____LBMP 24000	17.29 1.31 0.00	15.83 1.16 0.00	14.81 1.10 0.00	13.69 1.04 0.00	13.47 1.01 0.00	12.80 1.02 0.00	12.21 0.99 0.00	12.98 1.04 -0.48	14.89 1.19 0.00	15.94 1.25 0.00	17.60 1.47 0.00	18.83 1.52 0.00	21.14 1.60 0.00	22.59 1.71 0.00	24.04 1.82 0.00	26.28 2.04 0.00	29.17 2.04 0.00	30.79 2.15 0.00	29.71 2.05 0.00	26.65 1.79 0.00	24.78 1.77 0.00	22.69 1.72 0.00	20.63 1.62 0.00	17.85 1.41 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	17.47 1.49 0.00	15.97 1.31 0.00	14.93 1.22 0.00	13.79 1.14 0.00	13.57 1.11 0.00	12.89 1.12 0.00	12.30 1.08 0.00	13.08 1.16 -0.47	15.03 1.33 0.00	16.12 1.42 0.00	17.82 1.69 0.00	19.07 1.77 0.00	21.41 1.88 0.00	22.88 2.00 0.00	24.37 2.15 0.00	26.65 2.40 0.00	29.58 2.44 0.00	31.19 2.55 0.00	30.06 2.41 0.00	26.97 2.11 0.00	25.08 2.07 0.00	22.99 2.01 0.00	20.88 1.86 0.00	18.07 1.63 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.45 1.47 0.00	15.96 1.29 0.00	14.92 1.21 0.00	13.79 1.14 0.00	13.58 1.12 0.00	12.87 1.10 0.00	12.29 1.07 0.00	13.08 1.13 -0.49	15.00 1.30 0.00	16.04 1.35 0.00	17.74 1.61 0.00	19.00 1.70 0.00	21.37 1.84 0.00	22.82 1.94 0.00	24.31 2.09 0.00	26.65 2.40 0.00	29.58 2.44 0.00	31.22 2.58 0.00	30.06 2.41 0.00	26.87 2.01 0.00	25.01 2.00 0.00	22.92 1.95 0.00	20.82 1.81 0.00	18.02 1.58 0.00
POLETTI____ 23519	17.60 1.61 0.00	16.09 1.42 0.00	15.04 1.33 0.00	13.88 1.23 0.00	13.66 1.20 0.00	13.00 1.22 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.15 1.45 0.00	16.27 1.57 0.00	18.00 1.87 0.00	19.24 1.94 0.00	21.57 2.03 0.00	23.05 2.17 0.00	24.53 2.31 0.00	26.79 2.55 0.00	29.66 2.52 0.00	31.27 2.63 0.00	30.12 2.46 0.00	27.07 2.21 0.00	25.20 2.19 0.00	23.13 2.16 0.00	21.05 2.04 0.00	18.25 1.81 0.00
PORT_JEFF_3 23555	18.43 2.21 -0.24	16.92 1.98 -0.27	15.35 1.64 0.00	14.14 1.49 0.00	13.93 1.47 0.00	13.22 1.45 0.00	12.73 1.50 0.00	13.50 1.59 -0.46	16.01 2.00 -0.31	17.88 2.13 -1.05	23.22 2.29 -4.80	24.37 2.44 -4.63	26.77 2.70 -4.54	28.58 2.80 -4.91	31.71 3.13 -6.36	35.49 3.51 -7.73	39.06 3.61 -8.32	42.28 3.89 -9.74	39.53 3.62 -8.25	33.78 3.35 -5.57	29.69 3.01 -3.66	27.19 2.85 -3.36	23.98 2.80 -2.17	23.16 2.37 -4.35

PORT_JEFF_4 23616	18.43 2.21 -0.24	16.92 1.98 -0.27	15.35 1.64 0.00	14.14 1.49 0.00	13.93 1.47 0.00	13.22 1.45 0.00	12.73 1.50 0.00	13.50 1.59 -0.46	16.01 2.00 -0.31	17.88 2.13 -1.05	23.22 2.29 -4.80	24.37 2.44 -4.63	26.77 2.70 -4.54	28.58 2.80 -4.91	31.71 3.13 -6.36	35.49 3.51 -7.73	39.06 3.61 -8.32	42.28 3.89 -9.74	39.53 3.62 -8.25	33.78 3.35 -5.57	29.69 3.01 -3.66	27.19 2.85 -3.36	23.98 2.80 -2.17	23.16 2.37 -4.35
PORT_JEFF_IC 23713	18.51 2.29 -0.25	16.99 2.04 -0.28	15.41 1.70 0.00	14.18 1.53 0.00	13.98 1.52 0.00	13.26 1.48 0.00	12.78 1.55 0.00	13.55 1.64 -0.46	16.07 2.05 -0.32	17.97 2.22 -1.06	23.32 2.39 -4.81	24.49 2.56 -4.63	26.93 2.85 -4.54	28.75 2.96 -4.91	31.93 3.36 -6.36	35.73 3.76 -7.73	39.20 3.75 -8.32	42.42 4.04 -9.74	39.67 3.76 -8.25	33.98 3.55 -5.56	29.87 3.20 -3.66	27.36 3.02 -3.36	24.16 2.91 -2.24	23.29 2.45 -4.40
PPL PILGRIM_ST_GT1 24216	18.52 2.25 -0.28	17.00 2.01 -0.32	15.39 1.69 0.00	14.18 1.53 0.00	13.97 1.51 0.00	13.26 1.48 0.00	12.74 1.51 0.00	13.53 1.62 -0.46	16.08 2.01 -0.37	17.94 2.15 -1.10	23.32 2.35 -4.83	24.42 2.47 -4.65	26.69 2.60 -4.55	28.53 2.73 -4.92	31.62 3.04 -6.36	35.36 3.39 -7.72	39.03 3.58 -8.32	42.19 3.81 -9.74	39.50 3.59 -8.25	33.65 3.23 -5.56	29.62 2.95 -3.66	27.14 2.79 -3.38	24.36 2.83 -2.51	23.46 2.43 -4.59
PPL PILGRIM_ST_GT2 24217	18.52 2.25 -0.28	17.00 2.01 -0.32	15.39 1.69 0.00	14.18 1.53 0.00	13.97 1.51 0.00	13.26 1.48 0.00	12.74 1.51 0.00	13.53 1.62 -0.46	16.08 2.01 -0.37	17.94 2.15 -1.10	23.32 2.35 -4.83	24.42 2.47 -4.65	26.69 2.60 -4.55	28.53 2.73 -4.92	31.62 3.04 -6.36	35.36 3.39 -7.72	39.03 3.58 -8.32	42.19 3.81 -9.74	39.50 3.59 -8.25	33.65 3.23 -5.56	29.62 2.95 -3.66	27.14 2.79 -3.38	24.36 2.83 -2.51	23.46 2.43 -4.59
PPL_SHRM_GT3 24213	18.40 2.17 -0.24	16.87 1.92 -0.28	15.30 1.59 0.00	14.08 1.43 0.00	13.91 1.44 0.00	13.19 1.41 0.00	12.74 1.51 0.00	13.49 1.58 -0.46	16.00 1.99 -0.31	17.87 2.12 -1.06	23.06 2.13 -4.80	24.21 2.28 -4.63	26.64 2.56 -4.54	28.44 2.65 -4.91	31.60 3.02 -6.36	35.39 3.42 -7.73	39.01 3.55 -8.32	42.28 3.89 -9.74	39.53 3.62 -8.25	33.68 3.26 -5.56	29.57 2.90 -3.66	27.08 2.75 -3.36	23.87 2.66 -2.20	23.03 2.22 -4.37
PPL_SHRM_GT4 24214	18.40 2.17 -0.24	16.87 1.92 -0.28	15.30 1.59 0.00	14.08 1.43 0.00	13.91 1.44 0.00	13.19 1.41 0.00	12.74 1.51 0.00	13.49 1.58 -0.46	16.00 1.99 -0.31	17.87 2.12 -1.06	23.06 2.13 -4.80	24.21 2.28 -4.63	26.64 2.56 -4.54	28.44 2.65 -4.91	31.60 3.02 -6.36	35.39 3.42 -7.73	39.01 3.55 -8.32	42.28 3.89 -9.74	39.53 3.62 -8.25	33.68 3.26 -5.56	29.57 2.90 -3.66	27.08 2.75 -3.36	23.87 2.66 -2.20	23.03 2.22 -4.37
PROJECT___ORANGE 1 24174	16.08 0.10 0.00	14.74 0.07 0.00	13.74 0.03 0.00	12.65 0.00 0.00	12.46 0.00 0.00	11.74 -0.04 0.00	11.18 -0.04 0.00	11.46 -0.03 -0.04	13.70 0.00 0.00	14.77 0.07 0.00	16.26 0.13 0.00	17.49 0.19 0.00	19.85 0.31 0.00	21.15 0.27 0.00	22.46 0.24 0.00	24.51 0.27 0.00	27.59 0.46 0.00	29.16 0.52 0.00	28.05 0.39 0.00	25.23 0.37 0.00	23.27 0.25 0.00	21.16 0.19 0.00	19.19 0.17 0.00	16.59 0.15 0.00
PROJECT___ORANGE 2 24166	16.08 0.10 0.00	14.74 0.07 0.00	13.74 0.03 0.00	12.65 0.00 0.00	12.46 0.00 0.00	11.74 -0.04 0.00	11.18 -0.04 0.00	11.46 -0.03 -0.04	13.70 0.00 0.00	14.77 0.07 0.00	16.26 0.13 0.00	17.49 0.19 0.00	19.85 0.31 0.00	21.15 0.27 0.00	22.46 0.24 0.00	24.51 0.27 0.00	27.59 0.46 0.00	29.16 0.52 0.00	28.05 0.39 0.00	25.23 0.37 0.00	23.27 0.25 0.00	21.16 0.19 0.00	19.19 0.17 0.00	16.59 0.15 0.00
PYRITES___HYD 24023	15.44 -0.54 0.00	14.27 -0.40 0.00	13.35 -0.36 0.00	12.26 -0.39 0.00	12.08 -0.39 0.00	11.35 -0.42 0.00	10.88 -0.35 0.00	11.05 -0.40 0.00	13.33 -0.37 0.00	14.19 -0.50 0.00	15.44 -0.69 0.00	16.49 -0.81 0.00	18.70 -0.84 0.00	20.06 -0.81 0.00	21.37 -0.84 0.00	23.25 -1.00 0.00	26.10 -1.03 0.00	27.38 -1.26 0.00	26.72 -0.94 0.00	23.96 -0.89 0.00	22.21 -0.81 0.00	20.22 -0.75 0.00	18.33 -0.68 0.00	15.78 -0.66 0.00
RAMAPO___LBMP 323565	17.33 1.34 0.00	15.86 1.19 0.00	14.82 1.11 0.00	13.68 1.02 0.00	13.46 1.00 0.00	12.79 1.01 0.00	12.20 0.98 0.00	12.94 1.04 -0.45	14.89 1.19 0.00	15.97 1.28 0.00	17.66 1.53 0.00	18.89 1.59 0.00	21.22 1.68 0.00	22.65 1.77 0.00	24.13 1.91 0.00	26.38 2.13 0.00	29.28 2.14 0.00	30.90 2.26 0.00	29.76 2.10 0.00	26.70 1.84 0.00	24.81 1.80 0.00	22.74 1.76 0.00	20.69 1.67 0.00	17.92 1.48 0.00
RANKINE____ 23646	16.29 0.30 0.00	14.87 0.21 0.00	13.75 0.04 0.00	12.61 -0.04 0.00	12.35 -0.11 0.00	11.56 -0.21 0.00	10.98 -0.25 0.00	11.30 -0.23 -0.08	13.48 -0.22 0.00	15.02 0.28 -0.05	23.61 0.63 -6.85	26.28 0.80 -8.18	31.28 1.13 -10.61	35.26 1.02 -13.36	38.72 0.98 -15.52	42.56 0.73 -17.58	56.29 1.74 -27.42	46.57 1.97 -15.96	41.10 1.41 -12.03	35.63 1.54 -9.23	29.70 1.01 -5.68	27.11 0.46 -5.67	19.47 0.38 -0.07	17.03 0.59 0.00
RAVENSWOOD_GT2_1 24244	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.15 1.45 0.00	16.28 1.59 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.59 2.05 0.00	23.09 2.21 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.26 1.82 0.00
RAVENSWOOD_GT2_2 24245	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.15 1.45 0.00	16.28 1.59 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.59 2.05 0.00	23.09 2.21 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.26 1.82 0.00
RAVENSWOOD_GT2_3 24246	17.65 1.66 0.00	16.12 1.45 0.00	15.07 1.36 0.00	13.91 1.25 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.71 2.58 0.00	31.33 2.69 0.00	30.20 2.54 0.00	27.14 2.29 0.00	25.24 2.23 0.00	23.20 2.22 0.00	21.11 2.09 0.00	18.28 1.84 0.00
RAVENSWOOD_GT2_4 24247	17.65 1.66 0.00	16.12 1.45 0.00	15.07 1.36 0.00	13.91 1.25 0.00	13.67 1.21 0.00	13.01 1.24 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.29 1.60 0.00	18.03 1.90 0.00	19.27 1.97 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.84 2.60 0.00	29.71 2.58 0.00	31.33 2.69 0.00	30.20 2.54 0.00	27.14 2.29 0.00	25.24 2.23 0.00	23.20 2.22 0.00	21.11 2.09 0.00	18.28 1.84 0.00



RAVENSWOOD_GT3_1 24248	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.28 1.59 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.59 2.05 0.00	23.09 2.21 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.26 1.82 0.00
RAVENSWOOD_GT3_2 24249	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.28 1.59 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.59 2.05 0.00	23.09 2.21 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.26 1.82 0.00
RAVENSWOOD_GT3_3 24250	17.65 1.66 0.00	16.14 1.47 0.00	15.07 1.36 0.00	13.91 1.25 0.00	13.68 1.22 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.29 1.60 0.00	18.05 1.92 0.00	19.29 1.99 0.00	21.63 2.09 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.74 2.61 0.00	31.36 2.72 0.00	30.23 2.57 0.00	27.14 2.29 0.00	25.27 2.26 0.00	23.22 2.25 0.00	21.11 2.09 0.00	18.30 1.86 0.00
RAVENSWOOD_GT3_4 24251	17.65 1.66 0.00	16.14 1.47 0.00	15.07 1.36 0.00	13.91 1.25 0.00	13.68 1.22 0.00	13.01 1.24 0.00	12.42 1.19 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.29 1.60 0.00	18.05 1.92 0.00	19.29 1.99 0.00	21.63 2.09 0.00	23.11 2.24 0.00	24.60 2.38 0.00	26.87 2.62 0.00	29.74 2.61 0.00	31.36 2.72 0.00	30.23 2.57 0.00	27.14 2.29 0.00	25.27 2.26 0.00	23.22 2.25 0.00	21.11 2.09 0.00	18.30 1.86 0.00
RAVENSWOOD_GT_1 23729	17.72 1.73 -0.01	16.19 1.51 -0.01	15.13 1.41 -0.01	13.96 1.30 -0.01	13.72 1.26 0.00	13.03 1.26 0.00	12.40 1.18 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.31 1.62 0.00	18.10 1.97 0.00	20.92 2.04 -1.58	22.57 2.13 -0.90	23.82 2.30 -0.64	25.04 2.38 -0.44	26.81 2.57 0.01	29.50 2.49 0.13	30.28 2.61 0.97	30.14 2.49 0.01	27.01 2.24 0.09	25.49 2.26 -0.22	23.68 2.31 -0.40	22.19 2.17 -1.01	18.35 1.91 -0.01
RAVENSWOOD_GT_10 24258	17.63 1.65 0.00	16.11 1.44 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.28 1.59 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.59 2.05 0.00	23.09 2.21 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.33 2.69 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.26 1.82 0.00
RAVENSWOOD_GT_11 24259	17.63 1.65 0.00	16.11 1.44 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.28 1.59 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.59 2.05 0.00	23.09 2.21 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.33 2.69 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.26 1.82 0.00
RAVENSWOOD_GT_4 24252	17.61 1.63 0.00	16.11 1.44 0.00	15.05 1.33 0.00	13.88 1.23 0.00	13.66 1.20 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.15 1.45 0.00	16.28 1.59 0.00	18.00 1.87 0.00	20.44 1.94 -1.20	22.28 2.05 -0.69	23.56 2.19 -0.49	24.89 2.33 -0.34	26.84 2.60 0.01	29.62 2.58 0.10	30.60 2.69 0.74	30.20 2.54 0.01	27.05 2.26 0.07	25.39 2.21 -0.17	23.46 2.18 -0.31	21.84 2.05 -0.77	18.25 1.81 0.00
RAVENSWOOD_GT_5 24254	17.61 1.63 0.00	16.11 1.44 0.00	15.05 1.33 0.00	13.88 1.23 0.00	13.66 1.20 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.15 1.45 0.00	16.28 1.59 0.00	18.00 1.87 0.00	20.44 1.94 -1.20	22.28 2.05 -0.69	23.56 2.19 -0.49	24.89 2.33 -0.34	26.84 2.60 0.01	29.62 2.58 0.10	30.60 2.69 0.74	30.20 2.54 0.01	27.05 2.26 0.07	25.39 2.21 -0.17	23.46 2.18 -0.31	21.84 2.05 -0.77	18.25 1.81 0.00
RAVENSWOOD_GT_6 24253	17.61 1.63 0.00	16.11 1.44 0.00	15.05 1.33 0.00	13.88 1.23 0.00	13.66 1.20 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.15 1.45 0.00	16.28 1.59 0.00	18.00 1.87 0.00	20.44 1.94 -1.20	22.28 2.05 -0.69	23.56 2.19 -0.49	24.89 2.33 -0.34	26.84 2.60 0.01	29.62 2.58 0.10	30.60 2.69 0.74	30.20 2.54 0.01	27.05 2.26 0.07	25.39 2.21 -0.17	23.46 2.18 -0.31	21.84 2.05 -0.77	18.25 1.81 0.00
RAVENSWOOD_GT_7 24255	17.61 1.63 0.00	16.11 1.44 0.00	15.05 1.33 0.00	13.88 1.23 0.00	13.66 1.20 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.15 1.45 0.00	16.28 1.59 0.00	18.00 1.87 0.00	20.44 1.94 -1.20	22.28 2.05 -0.69	23.56 2.19 -0.49	24.89 2.33 -0.34	26.84 2.60 0.01	29.62 2.58 0.10	30.60 2.69 0.74	30.20 2.54 0.01	27.05 2.26 0.07	25.39 2.21 -0.17	23.46 2.18 -0.31	21.84 2.05 -0.77	18.25 1.81 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.63 1.65 0.00	16.11 1.44 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.28 1.59 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.59 2.05 0.00	23.09 2.21 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.33 2.69 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.26 1.82 0.00
RAVENSWOOD_GT_9 24257	17.63 1.65 0.00	16.11 1.44 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.28 1.59 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.59 2.05 0.00	23.09 2.21 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.33 2.69 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.22 2.21 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.26 1.82 0.00
RAVENSWOOD___1 23533	17.72 1.73 -0.01	16.19 1.51 -0.01	15.13 1.41 -0.01	13.96 1.30 -0.01	13.72 1.26 0.00	13.03 1.26 0.00	12.40 1.18 0.00	13.19 1.27 -0.46	15.18 1.48 0.00	16.31 1.62 0.00	18.10 1.97 0.00	19.33 2.02 0.00	21.67 2.13 0.00	23.16 2.28 0.00	24.60 2.38 0.00	26.79 2.55 0.00	29.60 2.47 0.00	31.22 2.58 0.00	30.12 2.46 0.00	27.10 2.24 0.00	25.27 2.26 0.00	23.29 2.31 -0.01	21.17 2.15 -0.01	18.35 1.91 -0.01
RAVENSWOOD___2 23534	17.68 1.69 -0.01	16.16 1.48 -0.01	15.10 1.38 -0.01	13.94 1.28 -0.01	13.70 1.23 0.00	13.01 1.24 0.00	12.38 1.16 0.00	13.16 1.25 -0.46	15.15 1.45 0.00	16.28 1.59 0.00	18.06 1.93 0.00	19.29 1.99 0.00	21.63 2.09 0.00	23.11 2.24 0.00	24.44 2.22 0.00	26.57 2.33 0.00	29.36 2.23 0.00	30.96 2.32 0.00	29.87 2.21 0.00	26.92 2.06 0.00	25.11 2.09 0.00	23.23 2.25 -0.01	21.13 2.11 -0.01	18.32 1.87 -0.01

RAVENSWOOD___3 23535	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.18 1.26 -0.46	15.16 1.47 0.00	16.28 1.59 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.59 2.05 0.00	23.09 2.21 0.00	24.55 2.33 0.00	26.82 2.57 0.00	29.68 2.55 0.00	31.30 2.66 0.00	30.18 2.52 0.00	27.12 2.26 0.00	25.24 2.23 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.26 1.82 0.00
RAVENSWOOD___4 23820	17.70 1.71 -0.01	16.19 1.51 -0.01	15.12 1.40 -0.01	13.95 1.29 -0.01	13.72 1.26 0.00	13.03 1.26 0.00	12.40 1.18 0.00	13.19 1.27 -0.46	15.16 1.47 0.00	16.31 1.62 0.00	18.08 1.95 0.00	17.77 2.02 1.56	20.78 2.13 0.89	22.52 2.28 0.63	24.16 2.38 0.44	26.80 2.55 -0.01	29.70 2.44 -0.12	32.17 2.58 -0.95	30.13 2.46 -0.01	27.16 2.21 -0.09	25.05 2.26 0.22	22.90 2.31 0.38	20.19 2.15 0.98	18.35 1.91 -0.01
RCPL_TRUST___DRP 24196	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.19 1.27 -0.46	15.16 1.47 0.00	16.29 1.60 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.87 2.62 0.00	29.77 2.63 0.00	31.39 2.75 0.00	30.23 2.57 0.00	27.17 2.31 0.00	25.24 2.23 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00
RENSSELAER___COGEN 23796	16.72 0.74 0.00	15.31 0.64 0.00	14.33 0.62 0.00	13.26 0.61 0.00	13.06 0.60 0.00	12.39 0.61 0.00	11.81 0.58 0.00	12.64 0.60 -0.60	14.36 0.66 0.00	15.37 0.68 0.00	16.86 0.73 0.00	18.05 0.74 0.00	20.30 0.76 0.00	21.74 0.86 0.00	23.13 0.91 0.00	25.31 1.07 0.00	28.16 1.03 0.00	29.76 1.12 0.00	28.82 1.16 0.00	25.83 0.97 0.00	23.96 0.94 0.00	21.90 0.92 0.00	19.85 0.84 0.00	17.13 0.69 0.00
REVERE_CPPR_DRP 24186	16.61 0.62 0.00	15.21 0.54 0.00	14.16 0.45 0.00	12.99 0.34 0.00	12.81 0.35 0.00	12.06 0.28 0.00	11.50 0.27 0.00	11.76 0.30 -0.01	14.14 0.44 0.00	15.21 0.51 0.00	16.79 0.66 0.00	17.99 0.69 0.00	20.40 0.86 0.00	21.80 0.92 0.00	23.26 1.04 0.00	25.29 1.04 0.00	28.52 1.38 0.00	30.10 1.46 0.00	29.07 1.41 0.00	26.10 1.24 0.00	24.16 1.15 0.00	21.96 0.99 0.00	19.91 0.89 0.00	17.15 0.71 0.00
RIVERBAY___ 323610	18.05 2.06 -0.01	16.51 1.83 -0.01	15.42 1.70 -0.01	14.22 1.56 -0.01	13.97 1.51 0.00	13.21 1.44 0.00	12.49 1.27 0.01	13.30 1.40 -0.46	15.36 1.67 0.01	16.54 1.85 0.00	18.44 2.31 0.00	19.64 2.33 0.00	21.98 2.44 0.00	23.55 2.67 0.00	25.04 2.82 0.00	27.38 3.13 0.00	30.28 3.15 0.00	31.96 3.32 0.00	30.87 3.21 0.00	27.62 2.76 0.00	25.80 2.78 0.00	23.67 2.69 -0.01	21.53 2.51 -0.01	18.75 2.30 -0.01
ROCHESTER_9_IC 23652	16.21 0.22 0.00	14.79 0.12 0.00	13.70 -0.01 0.00	12.56 -0.09 0.00	12.33 -0.14 0.00	11.57 -0.20 0.00	10.99 -0.24 0.00	11.29 -0.22 -0.06	13.53 -0.16 0.00	14.87 0.18 0.00	16.47 0.40 0.07	17.81 0.59 0.08	20.29 0.86 0.10	21.67 0.92 0.13	22.98 0.91 0.15	24.94 0.87 0.17	28.41 1.55 0.27	30.23 1.75 0.16	28.84 1.30 0.12	26.11 1.34 0.09	23.88 0.92 0.06	21.46 0.54 0.06	19.36 0.34 0.00	16.85 0.41 0.00
ROSETON___1 23587	17.26 1.28 0.00	15.80 1.13 0.00	14.78 1.07 0.00	13.65 1.00 0.00	13.43 0.97 0.00	12.75 0.98 0.00	12.17 0.94 0.00	12.93 1.01 -0.47	14.85 1.15 0.00	15.91 1.22 0.00	17.56 1.44 0.00	18.79 1.49 0.00	21.12 1.58 0.00	22.55 1.67 0.00	24.02 1.80 0.00	26.26 2.01 0.00	29.14 2.01 0.00	30.76 2.12 0.00	29.65 1.99 0.00	26.60 1.74 0.00	24.74 1.73 0.00	22.65 1.68 0.00	20.59 1.58 0.00	17.84 1.40 0.00
ROSETON___2 23588	17.26 1.28 0.00	15.80 1.13 0.00	14.78 1.07 0.00	13.65 1.00 0.00	13.43 0.97 0.00	12.75 0.98 0.00	12.17 0.94 0.00	12.93 1.01 -0.47	14.85 1.15 0.00	15.91 1.22 0.00	17.56 1.44 0.00	18.79 1.49 0.00	21.12 1.58 0.00	22.55 1.67 0.00	24.02 1.80 0.00	26.26 2.01 0.00	29.14 2.01 0.00	30.76 2.12 0.00	29.65 1.99 0.00	26.60 1.74 0.00	24.74 1.73 0.00	22.65 1.68 0.00	20.59 1.58 0.00	17.84 1.40 0.00
RUSSELL___1 23602	16.30 0.32 0.00	14.87 0.21 0.00	13.77 0.06 0.00	12.63 -0.03 0.00	12.39 -0.07 0.00	11.62 -0.15 0.00	11.05 -0.18 0.00	11.34 -0.17 -0.06	13.60 -0.10 0.00	14.97 0.28 0.00	16.58 0.52 0.06	17.97 0.74 0.08	20.47 1.03 0.10	21.88 1.13 0.13	23.22 1.15 0.15	25.20 1.12 0.17	28.72 1.85 0.26	30.55 2.06 0.15	29.15 1.60 0.11	26.36 1.59 0.09	24.11 1.15 0.05	21.65 0.73 0.05	19.53 0.51 0.00	16.98 0.54 0.00
RUSSELL___2 23532	16.30 0.32 0.00	14.87 0.21 0.00	13.77 0.06 0.00	12.63 -0.03 0.00	12.39 -0.07 0.00	11.62 -0.15 0.00	11.05 -0.18 0.00	11.34 -0.17 -0.06	13.60 -0.10 0.00	14.97 0.28 0.00	16.58 0.52 0.06	17.97 0.74 0.08	20.47 1.03 0.10	21.88 1.13 0.13	23.22 1.15 0.15	25.20 1.12 0.17	28.72 1.85 0.26	30.55 2.06 0.15	29.15 1.60 0.11	26.36 1.59 0.09	24.11 1.15 0.05	21.65 0.73 0.05	19.53 0.51 0.00	16.98 0.54 0.00
RUSSELL___3 23549	16.30 0.32 0.00	14.87 0.21 0.00	13.77 0.06 0.00	12.63 -0.03 0.00	12.39 -0.07 0.00	11.62 -0.15 0.00	11.05 -0.18 0.00	11.34 -0.17 -0.06	13.60 -0.10 0.00	14.97 0.28 0.00	16.58 0.52 0.06	17.97 0.74 0.08	20.47 1.03 0.10	21.88 1.13 0.13	23.22 1.15 0.15	25.20 1.12 0.17	28.72 1.85 0.26	30.55 2.06 0.15	29.15 1.60 0.11	26.36 1.59 0.09	24.11 1.15 0.05	21.65 0.73 0.05	19.53 0.51 0.00	16.98 0.54 0.00
RUSSELL___4 23556	16.30 0.32 0.00	14.87 0.21 0.00	13.77 0.06 0.00	12.63 -0.03 0.00	12.39 -0.07 0.00	11.62 -0.15 0.00	11.05 -0.18 0.00	11.34 -0.17 -0.06	13.60 -0.10 0.00	14.97 0.28 0.00	16.58 0.52 0.06	17.97 0.74 0.08	20.47 1.03 0.10	21.88 1.13 0.13	23.22 1.15 0.15	25.20 1.12 0.17	28.72 1.85 0.26	30.55 2.06 0.15	29.15 1.60 0.11	26.36 1.59 0.09	24.11 1.15 0.05	21.65 0.73 0.05	19.53 0.51 0.00	16.98 0.54 0.00
RUSSELL___STATION 23914	16.30 0.32 0.00	14.87 0.21 0.00	13.77 0.06 0.00	12.63 -0.03 0.00	12.39 -0.07 0.00	11.62 -0.15 0.00	11.05 -0.18 0.00	11.34 -0.17 -0.06	13.60 -0.10 0.00	14.97 0.28 0.00	16.58 0.52 0.06	17.97 0.74 0.08	20.47 1.03 0.10	21.88 1.13 0.13	23.22 1.15 0.15	25.20 1.12 0.17	28.72 1.85 0.26	30.55 2.06 0.15	29.15 1.60 0.11	26.36 1.59 0.09	24.11 1.15 0.05	21.65 0.73 0.05	19.53 0.51 0.00	16.98 0.54 0.00
S SALMON___HYD 24043	16.06 0.08 0.00	14.73 0.06 0.00	13.71 0.00 0.00	12.59 -0.06 0.00	12.41 -0.05 0.00	11.68 -0.09 0.00	11.14 -0.09 0.00	11.41 -0.07 -0.03	13.68 -0.01 0.00	14.72 0.03 0.00	16.21 0.08 0.00	17.41 0.10 0.00	19.75 0.22 0.00	21.07 0.19 0.00	22.46 0.24 0.00	24.46 0.22 0.00	27.59 0.46 0.00	29.13 0.49 0.00	28.10 0.44 0.00	25.28 0.42 0.00	23.38 0.37 0.00	21.23 0.25 0.00	19.22 0.21 0.00	16.59 0.15 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.03 0.05 0.00	14.64 -0.03 0.00	13.53 -0.18 0.00	12.43 -0.23 0.00	12.15 -0.31 0.00	11.39 -0.39 0.00	10.79 -0.44 0.00	11.09 -0.44 -0.08	13.23 -0.47 0.00	14.71 -0.01 -0.04	23.08 0.29 -6.66	25.69 0.43 -7.95	30.58 0.72 -10.32	34.50 0.61 -13.01	37.85 0.51 -15.12	41.59 0.22 -17.13	55.04 1.19 -26.71	45.59 1.40 -15.55	40.21 0.83 -11.72	34.87 1.02 -9.00	29.06 0.53 -5.52	26.53 0.04 -5.51	19.05 -0.02 -0.05	16.72 0.28 0.00
SELKIRK___I 23801	16.72 0.74 0.00	15.33 0.66 0.00	14.34 0.63 0.00	13.27 0.62 0.00	13.07 0.61 0.00	12.39 0.61 0.00	11.81 0.58 0.00	12.63 0.60 -0.59	14.36 0.66 0.00	15.38 0.69 0.00	16.89 0.76 0.00	18.08 0.78 0.00	20.34 0.80 0.00	21.76 0.88 0.00	23.17 0.95 0.00	25.34 1.09 0.00	28.19 1.06 0.00	29.79 1.15 0.00	28.82 1.16 0.00	25.85 1.00 0.00	24.00 0.99 0.00	21.92 0.94 0.00	19.89 0.88 0.00	17.18 0.74 0.00
SELKIRK___II 23799	16.72 0.74 0.00	15.31 0.64 0.00	14.34 0.63 0.00	13.26 0.61 0.00	13.07 0.61 0.00	12.39 0.61 0.00	11.81 0.58 0.00	12.63 0.60 -0.59	14.36 0.66 0.00	15.38 0.69 0.00	16.89 0.76 0.00	18.08 0.78 0.00	20.34 0.80 0.00	21.76 0.88 0.00	23.17 0.95 0.00	25.34 1.09 0.00	28.19 1.06 0.00	29.79 1.15 0.00	28.82 1.16 0.00	25.85 1.00 0.00	23.98 0.97 0.00	21.92 0.94 0.00	19.89 0.88 0.00	17.18 0.74 0.00
SENECA OSWGO___HYD 24041	15.95 -0.03 0.00	14.64 -0.03 0.00	13.64 -0.07 0.00	12.56 -0.09 0.00	12.38 -0.09 0.00	11.66 -0.12 0.00	11.11 -0.11 0.00	11.39 -0.10 -0.04	13.60 -0.10 0.00	14.66 -0.03 0.00	16.13 0.00 0.00	17.35 0.05 0.00	19.68 0.14 0.00	20.98 0.10 0.00	22.33 0.11 0.00	24.39 0.15 0.00	27.46 0.33 0.00	28.99 0.34 0.00	27.88 0.22 0.00	25.08 0.22 0.00	23.15 0.14 0.00	21.02 0.04 0.00	19.02 0.00 0.00	16.42 -0.02 0.00
SENECA___ENERGY 23797	16.11 0.13 0.00	14.74 0.07 0.00	13.70 -0.01 0.00	12.59 -0.06 0.00	12.39 -0.07 0.00	11.66 -0.12 0.00	11.10 -0.12 0.00	11.42 -0.09 -0.06	13.63 -0.07 0.00	14.80 0.10 0.00	16.39 0.26 0.00	17.67 0.36 0.00	20.03 0.49 0.00	21.32 0.44 0.00	22.68 0.47 0.00	24.71 0.46 0.00	27.98 0.84 0.00	29.58 0.94 0.00	28.38 0.72 0.00	25.60 0.75 0.00	23.59 0.58 0.00	21.31 0.33 0.00	19.30 0.29 0.00	16.74 0.30 0.00
SHOEMAKER___GT 23640	17.15 1.17 0.00	15.68 1.01 0.00	14.66 0.95 0.00	13.53 0.87 0.00	13.32 0.86 0.00	12.62 0.85 0.00	12.04 0.81 0.00	12.74 0.86 -0.43	14.68 0.99 0.00	15.75 1.06 0.00	17.39 1.26 0.00	18.62 1.31 0.00	20.95 1.41 0.00	22.36 1.48 0.00	23.82 1.60 0.00	26.09 1.84 0.00	29.00 1.87 0.00	30.59 1.95 0.00	29.48 1.83 0.00	26.40 1.54 0.00	24.55 1.54 0.00	22.48 1.51 0.00	20.42 1.41 0.00	17.69 1.25 0.00
SHOREHAM_IC_1 23715	18.40 2.17 -0.24	16.87 1.92 -0.28	15.30 1.59 0.00	14.08 1.43 0.00	13.91 1.44 0.00	13.19 1.41 0.00	12.74 1.51 0.00	13.49 1.58 -0.46	16.00 1.99 -0.31	17.87 2.12 -1.06	23.06 2.13 -4.80	24.21 2.28 -4.63	26.64 2.56 -4.54	28.44 2.65 -4.91	31.60 3.02 -6.36	35.39 3.42 -7.73	39.01 3.55 -8.32	42.28 3.89 -9.74	39.53 3.62 -8.25	33.68 3.26 -5.56	29.57 2.90 -3.66	27.08 2.75 -3.36	23.87 2.66 -2.20	23.03 2.22 -4.37
SHOREHAM_IC_2 23716	18.40 2.17 -0.24	16.87 1.92 -0.28	15.30 1.59 0.00	14.08 1.43 0.00	13.91 1.44 0.00	13.19 1.41 0.00	12.74 1.51 0.00	13.49 1.58 -0.46	16.00 1.99 -0.31	17.87 2.12 -1.06	23.06 2.13 -4.80	24.21 2.28 -4.63	26.64 2.56 -4.54	28.44 2.65 -4.91	31.60 3.02 -6.36	35.39 3.42 -7.73	39.01 3.55 -8.32	42.28 3.89 -9.74	39.53 3.62 -8.25	33.68 3.26 -5.56	29.57 2.90 -3.66	27.08 2.75 -3.36	23.87 2.66 -2.20	23.03 2.22 -4.37
SISSONVILLE____ 23735	15.33 -0.66 0.00	14.19 -0.48 0.00	13.27 -0.44 0.00	12.20 -0.45 0.00	12.01 -0.45 0.00	11.30 -0.47 0.00	10.82 -0.40 0.00	11.01 -0.45 0.00	13.25 -0.45 0.00	14.13 -0.56 0.00	15.34 -0.79 0.00	16.40 -0.90 0.00	18.58 -0.96 0.00	19.92 -0.96 0.00	21.24 -0.98 0.00	23.11 -1.14 0.00	25.91 -1.22 0.00	27.21 -1.43 0.00	26.52 -1.14 0.00	23.79 -1.07 0.00	22.05 -0.97 0.00	20.09 -0.88 0.00	18.22 -0.80 0.00	15.70 -0.74 0.00
SITHE_IND_GS1 24169	15.71 -0.27 0.00	14.43 -0.24 0.00	13.45 -0.26 0.00	12.40 -0.25 0.00	12.21 -0.25 0.00	11.52 -0.26 0.00	10.97 -0.26 0.00	11.23 -0.25 -0.03	13.40 -0.30 0.00	14.41 -0.28 0.00	15.81 -0.32 0.00	16.99 -0.31 0.00	19.25 -0.29 0.00	20.54 -0.33 0.00	21.84 -0.38 0.00	23.81 -0.44 0.00	26.78 -0.35 0.00	28.27 -0.37 0.00	27.24 -0.41 0.00	24.51 -0.35 0.00	22.62 -0.39 0.00	20.55 -0.42 0.00	18.64 -0.38 0.00	16.11 -0.33 0.00
SITHE_IND_GS2 24170	15.71 -0.27 0.00	14.43 -0.24 0.00	13.45 -0.26 0.00	12.40 -0.25 0.00	12.21 -0.25 0.00	11.52 -0.26 0.00	10.97 -0.26 0.00	11.23 -0.25 -0.03	13.40 -0.30 0.00	14.41 -0.28 0.00	15.81 -0.32 0.00	16.99 -0.31 0.00	19.25 -0.29 0.00	20.54 -0.33 0.00	21.84 -0.38 0.00	23.81 -0.44 0.00	26.78 -0.35 0.00	28.27 -0.37 0.00	27.24 -0.41 0.00	24.51 -0.35 0.00	22.62 -0.39 0.00	20.55 -0.42 0.00	18.64 -0.38 0.00	16.11 -0.33 0.00
SITHE_IND_GS3 24171	15.71 -0.27 0.00	14.43 -0.24 0.00	13.45 -0.26 0.00	12.40 -0.25 0.00	12.21 -0.25 0.00	11.52 -0.26 0.00	10.97 -0.26 0.00	11.23 -0.25 -0.03	13.40 -0.30 0.00	14.41 -0.28 0.00	15.81 -0.32 0.00	16.99 -0.31 0.00	19.25 -0.29 0.00	20.54 -0.33 0.00	21.84 -0.38 0.00	23.81 -0.44 0.00	26.78 -0.35 0.00	28.27 -0.37 0.00	27.24 -0.41 0.00	24.51 -0.35 0.00	22.62 -0.39 0.00	20.55 -0.42 0.00	18.64 -0.38 0.00	16.11 -0.33 0.00
SITHE_IND_GS4 24172	15.71 -0.27 0.00	14.43 -0.24 0.00	13.45 -0.26 0.00	12.40 -0.25 0.00	12.21 -0.25 0.00	11.52 -0.26 0.00	10.97 -0.26 0.00	11.23 -0.25 -0.03	13.40 -0.30 0.00	14.41 -0.28 0.00	15.81 -0.32 0.00	16.99 -0.31 0.00	19.25 -0.29 0.00	20.54 -0.33 0.00	21.84 -0.38 0.00	23.81 -0.44 0.00	26.78 -0.35 0.00	28.27 -0.37 0.00	27.24 -0.41 0.00	24.51 -0.35 0.00	22.62 -0.39 0.00	20.55 -0.42 0.00	18.64 -0.38 0.00	16.11 -0.33 0.00
SITHE___BATAVIA 24024	16.35 0.37 0.00	14.90 0.23 0.00	13.77 0.06 0.00	12.61 -0.04 0.00	12.34 -0.12 0.00	11.55 -0.22 0.00	10.97 -0.26 0.00	11.27 -0.25 -0.07	13.51 -0.19 0.00	14.99 0.31 0.01	16.63 0.65 0.15	18.01 0.88 0.18	20.50 1.19 0.23	21.78 1.19 0.29	23.04 1.15 0.33	24.86 0.99 0.38	28.59 2.04 0.58	30.59 2.29 0.34	29.08 1.69 0.26	26.45 1.79 0.20	24.11 1.22 0.12	21.50 0.65 0.12	19.45 0.44 0.01	17.02 0.58 0.00
SITHE___INDEPEND 23800	15.71 -0.27 0.00	14.43 -0.24 0.00	13.45 -0.26 0.00	12.40 -0.25 0.00	12.21 -0.25 0.00	11.52 -0.26 0.00	10.97 -0.26 0.00	11.23 -0.25 -0.03	13.40 -0.30 0.00	14.41 -0.28 0.00	15.81 -0.32 0.00	16.99 -0.31 0.00	19.25 -0.29 0.00	20.54 -0.33 0.00	21.84 -0.38 0.00	23.81 -0.44 0.00	26.78 -0.35 0.00	28.27 -0.37 0.00	27.24 -0.41 0.00	24.51 -0.35 0.00	22.62 -0.39 0.00	20.55 -0.42 0.00	18.64 -0.38 0.00	16.11 -0.33 0.00

SITHE___MASSENA 23902	15.23 -0.75 0.00	14.07 -0.60 0.00	13.18 -0.53 0.00	12.15 -0.51 0.00	11.96 -0.50 0.00	11.28 -0.49 0.00	10.79 -0.44 0.00	10.96 -0.49 0.00	13.15 -0.55 0.00	14.03 -0.66 0.00	15.24 -0.89 0.00	16.33 -0.97 0.00	18.46 -1.07 0.00	19.79 -1.09 0.00	21.06 -1.16 0.00	22.96 -1.29 0.00	25.70 -1.44 0.00	27.01 -1.63 0.00	26.28 -1.38 0.00	23.59 -1.27 0.00	21.86 -1.15 0.00	19.95 -1.03 0.00	18.07 -0.95 0.00	15.60 -0.84 0.00
SITHE___OGDNSBRG 24021	15.39 -0.59 0.00	14.21 -0.45 0.00	13.30 -0.41 0.00	12.22 -0.43 0.00	12.04 -0.42 0.00	11.33 -0.45 0.00	10.84 -0.38 0.00	11.03 -0.42 0.00	13.27 -0.42 0.00	14.13 -0.56 0.00	15.37 -0.76 0.00	16.44 -0.86 0.00	18.62 -0.92 0.00	19.98 -0.90 0.00	21.29 -0.93 0.00	23.16 -1.09 0.00	26.00 -1.14 0.00	27.27 -1.37 0.00	26.61 -1.05 0.00	23.84 -1.02 0.00	22.11 -0.90 0.00	20.16 -0.82 0.00	18.25 -0.76 0.00	15.73 -0.71 0.00
SITHE___STERLING 23777	16.53 0.54 0.00	15.14 0.47 0.00	14.11 0.40 0.00	12.97 0.32 0.00	12.79 0.32 0.00	12.03 0.26 0.00	11.47 0.25 0.00	11.74 0.27 -0.02	14.10 0.40 0.00	15.16 0.47 0.00	16.74 0.61 0.00	17.94 0.64 0.00	20.36 0.82 0.00	21.74 0.86 0.00	23.17 0.95 0.00	25.24 0.99 0.00	28.44 1.30 0.00	29.99 1.35 0.00	28.93 1.27 0.00	26.00 1.14 0.00	24.05 1.04 0.00	21.85 0.88 0.00	19.81 0.80 0.00	17.08 0.64 0.00
SOUTH CAIRO___GT 23612	17.39 1.41 0.00	15.89 1.22 0.00	14.82 1.11 0.00	13.70 1.05 0.00	13.50 1.03 0.00	12.74 0.97 0.00	12.14 0.91 0.00	12.93 0.97 -0.51	14.82 1.12 0.00	15.84 1.15 0.00	17.52 1.39 0.00	18.74 1.44 0.00	21.04 1.50 0.00	22.47 1.59 0.00	24.17 1.96 0.00	26.62 2.38 0.00	29.55 2.41 0.00	31.16 2.52 0.00	30.01 2.35 0.00	26.67 1.81 0.00	24.88 1.86 0.00	22.78 1.80 0.00	20.63 1.62 0.00	17.84 1.40 0.00
SOUTH HAMPTN___IC 23720	19.10 2.88 -0.24	17.47 2.52 -0.27	15.82 2.11 0.00	14.54 1.89 0.00	14.34 1.88 0.00	13.60 1.83 0.00	13.15 1.92 0.00	13.93 2.02 -0.46	16.60 2.59 -0.31	18.55 2.81 -1.05	23.95 3.02 -4.80	25.25 3.32 -4.63	27.97 3.89 -4.54	29.82 4.03 -4.91	33.04 4.47 -6.36	36.99 5.02 -7.73	40.91 5.46 -8.32	44.40 6.02 -9.74	41.58 5.67 -8.25	35.45 5.02 -5.57	31.09 4.42 -3.66	28.42 4.09 -3.36	24.92 3.73 -2.18	23.85 3.06 -4.36
SOUTHOLD___IC 23719	19.61 3.39 -0.24	17.89 2.95 -0.27	16.19 2.48 0.00	14.87 2.21 0.00	14.66 2.19 0.00	13.89 2.12 0.00	13.44 2.21 0.00	14.25 2.34 -0.46	17.00 2.99 -0.31	19.13 3.38 -1.05	24.67 3.74 -4.80	26.10 4.17 -4.63	29.02 4.94 -4.54	30.94 5.16 -4.91	34.24 5.67 -6.36	38.33 6.35 -7.73	42.48 7.03 -8.32	46.12 7.73 -9.74	43.27 7.36 -8.25	36.91 6.49 -5.57	32.22 5.55 -3.66	29.39 5.05 -3.36	25.70 4.51 -2.18	24.45 3.65 -4.36
ST LAWRENCE___ 23600	15.18 -0.80 0.00	13.99 -0.67 0.00	13.09 -0.62 0.00	12.08 -0.57 0.00	11.90 -0.56 0.00	11.23 -0.54 0.00	10.73 -0.49 0.00	10.93 -0.53 0.00	13.08 -0.62 0.00	13.97 -0.72 0.00	15.24 -0.89 0.00	16.33 -0.97 0.00	18.44 -1.09 0.00	19.75 -1.13 0.00	21.02 -1.20 0.00	22.94 -1.31 0.00	25.64 -1.49 0.00	27.01 -1.63 0.00	26.22 -1.44 0.00	23.54 -1.32 0.00	21.81 -1.20 0.00	19.91 -1.07 0.00	18.03 -0.99 0.00	15.58 -0.86 0.00
STATION 5_MISC_HYD 23604	16.21 0.22 0.00	14.79 0.12 0.00	13.70 -0.01 0.00	12.56 -0.09 0.00	12.33 -0.14 0.00	11.57 -0.20 0.00	10.99 -0.24 0.00	11.29 -0.22 -0.06	13.53 -0.16 0.00	14.87 0.18 0.00	16.47 0.40 0.07	17.81 0.59 0.08	20.29 0.86 0.10	21.67 0.92 0.13	22.98 0.91 0.15	24.94 0.87 0.17	28.41 1.55 0.27	30.23 1.75 0.16	28.84 1.30 0.12	26.11 1.34 0.09	23.88 0.92 0.06	21.46 0.54 0.06	19.36 0.34 0.00	16.85 0.41 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.24 0.25 0.00	14.83 0.16 0.00	13.75 0.04 0.00	12.63 -0.03 0.00	12.41 -0.05 0.00	11.66 -0.12 0.00	11.09 -0.13 0.00	11.39 -0.11 -0.06	13.64 -0.05 0.00	14.93 0.23 0.00	16.55 0.42 0.00	17.89 0.59 0.00	20.36 0.82 0.00	21.72 0.84 0.00	23.08 0.87 0.00	25.12 0.87 0.00	28.57 1.44 0.00	30.21 1.57 0.00	28.90 1.25 0.00	26.10 1.24 0.00	23.91 0.90 0.00	21.56 0.59 0.00	19.43 0.42 0.00	16.87 0.43 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.08 0.10 0.00	14.67 0.00 0.00	13.59 -0.12 0.00	12.48 -0.18 0.00	12.24 -0.22 0.00	11.50 -0.27 0.00	10.93 -0.29 0.00	11.22 -0.29 -0.06	13.45 -0.25 0.00	14.77 0.07 0.00	16.32 0.26 0.07	17.65 0.43 0.08	20.12 0.68 0.10	21.48 0.73 0.13	22.80 0.73 0.15	24.75 0.68 0.17	28.17 1.30 0.27	29.94 1.46 0.16	28.59 1.05 0.12	25.86 1.09 0.09	23.67 0.71 0.06	21.27 0.36 0.06	19.21 0.19 0.00	16.70 0.26 0.00
STEEL___WIND 323596	16.32 0.34 0.00	14.89 0.22 0.00	13.77 0.06 0.00	12.63 -0.03 0.00	12.36 -0.10 0.00	11.57 -0.20 0.00	10.99 -0.24 0.00	11.30 -0.23 -0.08	13.48 -0.22 0.00	15.04 0.29 -0.05	23.62 0.65 -6.85	26.29 0.81 -8.18	31.30 1.15 -10.61	35.28 1.04 -13.36	38.74 1.00 -15.52	42.58 0.75 -17.58	56.32 1.76 -27.42	46.60 2.00 -15.96	41.13 1.44 -12.03	35.66 1.57 -9.23	29.73 1.04 -5.68	27.13 0.48 -5.67	19.49 0.40 -0.07	17.06 0.62 0.00
STEUBEN_REC_LFGE 323667	16.81 0.83 0.00	15.34 0.68 0.00	14.22 0.51 0.00	13.05 0.39 0.00	12.80 0.34 0.00	12.01 0.24 0.00	11.44 0.21 0.00	11.81 0.25 -0.10	14.08 0.38 0.00	15.54 0.84 -0.01	19.10 1.26 -1.71	20.83 1.49 -2.04	24.08 1.89 -2.64	26.03 1.82 -3.33	27.98 1.89 -3.87	30.52 1.89 -4.39	36.77 2.80 -6.84	35.69 3.07 -3.98	33.15 2.49 -3.00	29.60 2.44 -2.30	26.41 1.98 -1.42	23.79 1.41 -1.41	20.23 1.20 -0.02	17.66 1.22 0.00
STONY___BROOK 24151	18.39 2.16 -0.25	16.86 1.91 -0.28	15.30 1.59 0.00	14.08 1.43 0.00	13.87 1.41 0.00	13.15 1.38 0.00	12.68 1.45 0.00	13.46 1.55 -0.46	15.97 1.94 -0.33	17.86 2.10 -1.07	23.23 2.29 -4.81	24.36 2.42 -4.63	26.74 2.66 -4.54	28.54 2.76 -4.91	31.71 3.13 -6.36	35.49 3.51 -7.73	38.95 3.50 -8.32	42.10 3.72 -9.74	39.39 3.49 -8.25	33.68 3.26 -5.56	29.60 2.92 -3.66	27.13 2.79 -3.36	24.01 2.74 -2.26	23.15 2.30 -4.41
STURGEON_POOL_HYD 23609	17.26 1.28 0.00	15.78 1.11 0.00	14.77 1.06 0.00	13.64 0.99 0.00	13.43 0.97 0.00	12.73 0.95 0.00	12.14 0.91 0.00	12.90 0.97 -0.48	14.81 1.11 0.00	15.84 1.15 0.00	17.53 1.40 0.00	18.77 1.47 0.00	21.10 1.56 0.00	22.51 1.63 0.00	23.97 1.75 0.00	26.28 2.04 0.00	29.14 2.01 0.00	30.76 2.12 0.00	29.62 1.96 0.00	26.52 1.67 0.00	24.67 1.66 0.00	22.63 1.66 0.00	20.55 1.54 0.00	17.80 1.36 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.26 1.28 0.00	15.80 1.13 0.00	14.77 1.06 0.00	13.63 0.97 0.00	13.41 0.95 0.00	12.72 0.94 0.00	12.14 0.91 0.00	12.86 0.97 -0.43	14.82 1.12 0.00	15.90 1.21 0.00	17.58 1.45 0.00	18.81 1.50 0.00	21.14 1.60 0.00	22.59 1.71 0.00	24.04 1.82 0.00	26.31 2.06 0.00	29.22 2.09 0.00	30.85 2.21 0.00	29.68 2.02 0.00	26.60 1.74 0.00	24.72 1.70 0.00	22.65 1.68 0.00	20.59 1.58 0.00	17.84 1.40 0.00

SYNERGY___BIOGAS 323694	16.35 0.37 0.00	14.90 0.23 0.00	13.77 0.06 0.00	12.61 -0.04 0.00	12.34 -0.12 0.00	11.55 -0.22 0.00	10.97 -0.26 0.00	11.27 -0.25 -0.07	13.51 -0.19 0.00	14.99 0.31 0.01	16.63 0.65 0.15	18.01 0.88 0.18	20.50 1.19 0.23	21.78 1.19 0.29	23.04 1.15 0.33	24.86 0.99 0.38	28.59 2.04 0.58	30.59 2.29 0.34	29.08 1.69 0.26	26.45 1.79 0.20	24.11 1.22 0.12	21.50 0.65 0.12	19.45 0.44 0.01	17.02 0.58 0.00
SYRACUSE___ENERGY_ST1 323597	16.16 0.18 0.00	14.82 0.15 0.00	13.79 0.08 0.00	12.69 0.04 0.00	12.51 0.05 0.00	11.79 0.01 0.00	11.24 0.01 0.00	11.52 0.02 -0.05	13.75 0.06 0.00	14.84 0.15 0.00	16.34 0.21 0.00	17.58 0.28 0.00	19.95 0.41 0.00	21.27 0.40 0.00	22.64 0.42 0.00	24.71 0.46 0.00	27.81 0.68 0.00	29.38 0.74 0.00	28.27 0.61 0.00	25.43 0.57 0.00	23.45 0.44 0.00	21.27 0.29 0.00	19.26 0.25 0.00	16.65 0.21 0.00
SYRACUSE___ENERGY_ST2 323598	16.16 0.18 0.00	14.82 0.15 0.00	13.79 0.08 0.00	12.69 0.04 0.00	12.51 0.05 0.00	11.79 0.01 0.00	11.24 0.01 0.00	11.52 0.02 -0.05	13.75 0.06 0.00	14.84 0.15 0.00	16.34 0.21 0.00	17.58 0.28 0.00	19.95 0.41 0.00	21.27 0.40 0.00	22.64 0.42 0.00	24.71 0.46 0.00	27.81 0.68 0.00	29.38 0.74 0.00	28.27 0.61 0.00	25.43 0.57 0.00	23.45 0.44 0.00	21.27 0.29 0.00	19.26 0.25 0.00	16.65 0.21 0.00
SYRACUSE___POWER 24017	16.16 0.18 0.00	14.82 0.15 0.00	13.81 0.10 0.00	12.70 0.05 0.00	12.51 0.05 0.00	11.79 0.01 0.00	11.24 0.01 0.00	11.52 0.02 -0.05	13.77 0.07 0.00	14.84 0.15 0.00	16.36 0.23 0.00	17.60 0.29 0.00	19.97 0.43 0.00	21.27 0.40 0.00	22.62 0.40 0.00	24.68 0.44 0.00	27.81 0.68 0.00	29.36 0.72 0.00	28.24 0.58 0.00	25.41 0.55 0.00	23.43 0.41 0.00	21.29 0.32 0.00	19.30 0.29 0.00	16.67 0.23 0.00
TRIGEN___CC 323695	19.54 1.81 -1.75	18.40 1.61 -2.12	15.10 1.37 -0.01	13.91 1.25 0.00	13.68 1.22 0.00	12.99 1.21 0.00	12.46 1.23 0.00	13.26 1.33 -0.48	17.71 1.60 -2.41	19.13 1.72 -2.72	23.89 1.95 -5.80	24.67 2.02 -5.34	26.58 2.15 -4.90	28.38 2.28 -5.23	31.04 2.47 -6.35	34.66 2.69 -7.72	38.19 2.74 -8.31	41.27 2.89 -9.74	38.64 2.74 -8.24	32.88 2.46 -5.56	29.02 2.35 -3.66	27.32 2.29 -4.06	35.22 2.22 -13.98	30.91 1.96 -12.52
UNION___PROCESSING_DRP 323587	16.16 0.18 0.00	14.74 0.07 0.00	13.66 -0.05 0.00	12.54 -0.11 0.00	12.30 -0.16 0.00	11.55 -0.22 0.00	10.97 -0.26 0.00	11.26 -0.25 -0.06	13.49 -0.21 0.00	14.82 0.13 0.00	16.48 0.35 0.00	17.84 0.54 0.00	20.32 0.78 0.00	21.72 0.84 0.00	23.04 0.82 0.00	25.00 0.75 0.00	28.57 1.44 0.00	30.24 1.60 0.00	28.85 1.19 0.00	26.10 1.24 0.00	23.84 0.83 0.00	21.43 0.46 0.00	19.30 0.29 0.00	16.80 0.36 0.00
UPPER HUDSON___HYD 24058	17.42 1.44 0.00	15.94 1.28 0.00	14.86 1.15 0.00	13.74 1.09 0.00	13.51 1.05 0.00	12.82 1.05 0.00	12.24 1.01 0.00	13.15 1.07 -0.64	15.01 1.32 0.00	16.19 1.50 0.00	17.21 1.08 0.00	18.50 1.19 0.00	20.96 1.43 0.00	22.53 1.65 0.00	23.82 1.60 0.00	26.11 1.87 0.00	29.20 2.06 0.00	30.99 2.35 0.00	30.29 2.63 0.00	27.02 2.16 0.00	25.17 2.16 0.00	22.90 1.93 0.00	20.57 1.56 0.00	17.67 1.23 0.00
UPPER RAQUET___HYD 24056	15.33 -0.66 0.00	14.19 -0.48 0.00	13.27 -0.44 0.00	12.20 -0.45 0.00	12.01 -0.45 0.00	11.30 -0.47 0.00	10.82 -0.40 0.00	11.01 -0.45 0.00	13.25 -0.45 0.00	14.13 -0.56 0.00	15.34 -0.79 0.00	16.40 -0.90 0.00	18.58 -0.96 0.00	19.92 -0.96 0.00	21.24 -0.98 0.00	23.11 -1.14 0.00	25.91 -1.22 0.00	27.21 -1.43 0.00	26.52 -1.14 0.00	23.79 -1.07 0.00	22.05 -0.97 0.00	20.09 -0.88 0.00	18.22 -0.80 0.00	15.70 -0.74 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.80 0.81 0.00	15.39 0.72 0.00	14.38 0.67 0.00	13.24 0.58 0.00	13.06 0.60 0.00	12.33 0.55 0.00	11.74 0.52 0.00	12.19 0.54 -0.20	14.36 0.66 0.00	15.43 0.73 0.00	17.12 0.90 -0.09	18.34 0.93 -0.11	20.75 1.07 -0.14	22.18 1.13 -0.17	23.64 1.22 -0.20	25.76 1.28 -0.23	28.93 1.44 -0.36	30.34 1.49 -0.21	29.23 1.41 -0.16	26.27 1.29 -0.12	24.30 1.22 -0.07	22.16 1.11 -0.07	20.06 1.05 0.00	17.34 0.90 0.00
VISCHER___FERRY HYD 24020	16.97 0.99 0.00	15.55 0.88 0.00	14.53 0.82 0.00	13.45 0.80 0.00	13.23 0.77 0.00	12.55 0.78 0.00	11.99 0.76 0.00	12.86 0.79 -0.62	14.62 0.92 0.00	15.68 0.98 0.00	17.13 1.00 0.00	18.36 1.06 0.00	20.69 1.15 0.00	22.15 1.27 0.00	23.57 1.36 0.00	25.80 1.55 0.00	28.76 1.63 0.00	30.47 1.83 0.00	29.54 1.88 0.00	26.47 1.61 0.00	24.53 1.52 0.00	22.38 1.41 0.00	20.25 1.24 0.00	17.48 1.04 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.47 1.49 0.00	15.97 1.31 0.00	14.93 1.22 0.00	13.78 1.13 0.00	13.56 1.10 0.00	12.87 1.10 0.00	12.27 1.04 0.00	13.02 1.12 -0.45	15.00 1.30 0.00	16.09 1.40 0.00	17.81 1.68 0.00	19.07 1.77 0.00	21.41 1.88 0.00	22.86 1.98 0.00	24.37 2.15 0.00	26.65 2.40 0.00	29.55 2.41 0.00	31.22 2.58 0.00	30.01 2.35 0.00	26.90 2.04 0.00	25.01 2.00 0.00	22.92 1.95 0.00	20.86 1.84 0.00	18.07 1.63 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.63 1.65 0.00	16.12 1.45 0.00	15.06 1.34 0.00	13.89 1.24 0.00	13.67 1.21 0.00	13.00 1.22 0.00	12.40 1.18 0.00	13.19 1.27 -0.46	15.16 1.47 0.00	16.29 1.60 0.00	18.02 1.89 0.00	19.26 1.95 0.00	21.61 2.07 0.00	23.09 2.21 0.00	24.57 2.35 0.00	26.87 2.62 0.00	29.77 2.63 0.00	31.39 2.75 0.00	30.23 2.57 0.00	27.17 2.31 0.00	25.24 2.23 0.00	23.18 2.20 0.00	21.09 2.07 0.00	18.28 1.84 0.00
WADING RIVER_IC_1 23522	18.41 2.19 -0.24	16.89 1.95 -0.27	15.31 1.60 0.00	14.09 1.44 0.00	13.92 1.46 0.00	13.21 1.44 0.00	12.76 1.54 0.00	13.50 1.59 -0.46	16.02 2.01 -0.31	17.89 2.15 -1.05	23.08 2.15 -4.80	24.23 2.30 -4.63	26.68 2.60 -4.54	28.48 2.69 -4.91	31.62 3.04 -6.36	35.41 3.44 -7.73	39.04 3.58 -8.32	42.31 3.92 -9.74	39.59 3.68 -8.25	33.73 3.31 -5.57	29.62 2.95 -3.66	27.10 2.77 -3.36	23.86 2.68 -2.17	23.01 2.22 -4.35
WADING RIVER_IC_2 23547	18.41 2.19 -0.24	16.89 1.95 -0.27	15.31 1.60 0.00	14.09 1.44 0.00	13.92 1.46 0.00	13.21 1.44 0.00	12.76 1.54 0.00	13.50 1.59 -0.46	16.02 2.01 -0.31	17.89 2.15 -1.05	23.08 2.15 -4.80	24.23 2.30 -4.63	26.68 2.60 -4.54	28.48 2.69 -4.91	31.62 3.04 -6.36	35.41 3.44 -7.73	39.04 3.58 -8.32	42.31 3.92 -9.74	39.59 3.68 -8.25	33.73 3.31 -5.57	29.62 2.95 -3.66	27.10 2.77 -3.36	23.86 2.68 -2.17	23.01 2.22 -4.35
WADING RIVER_IC_3 23601	18.41 2.19 -0.24	16.89 1.95 -0.27	15.31 1.60 0.00	14.09 1.44 0.00	13.92 1.46 0.00	13.21 1.44 0.00	12.76 1.54 0.00	13.50 1.59 -0.46	16.02 2.01 -0.31	17.89 2.15 -1.05	23.08 2.15 -4.80	24.23 2.30 -4.63	26.68 2.60 -4.54	28.48 2.69 -4.91	31.62 3.04 -6.36	35.41 3.44 -7.73	39.04 3.58 -8.32	42.31 3.92 -9.74	39.59 3.68 -8.25	33.73 3.31 -5.57	29.62 2.95 -3.66	27.10 2.77 -3.36	23.86 2.68 -2.17	23.01 2.22 -4.35

WALDEN___HYDRO 24148	17.40 1.42 0.00	15.92 1.25 0.00	14.85 1.14 0.00	13.72 1.06 0.00	13.50 1.03 0.00	12.79 1.01 0.00	12.19 0.97 0.00	12.94 1.03 -0.46	14.88 1.18 0.00	15.96 1.26 0.00	17.68 1.55 0.00	18.91 1.61 0.00	21.32 1.78 0.00	22.76 1.88 0.00	24.15 1.93 0.00	26.50 2.26 0.00	29.44 2.31 0.00	30.99 2.35 0.00	29.90 2.24 0.00	26.75 1.89 0.00	24.90 1.89 0.00	22.82 1.85 0.00	20.75 1.73 0.00	17.97 1.53 0.00
WARRENSBURG___ 23737	17.42 1.44 0.00	15.94 1.28 0.00	14.86 1.15 0.00	13.74 1.09 0.00	13.51 1.05 0.00	12.82 1.05 0.00	12.24 1.01 0.00	13.15 1.07 -0.64	15.01 1.32 0.00	16.19 1.50 0.00	17.21 1.08 0.00	18.50 1.19 0.00	20.96 1.43 0.00	22.53 1.65 0.00	23.82 1.60 0.00	26.11 1.87 0.00	29.20 2.06 0.00	30.99 2.35 0.00	30.29 2.63 0.00	27.02 2.16 0.00	25.17 2.16 0.00	22.90 1.93 0.00	20.57 1.56 0.00	17.67 1.23 0.00
WATERSIDE___6 8 9 23538	17.70 1.71 -0.01	16.19 1.51 -0.01	15.12 1.40 -0.01	13.95 1.29 -0.01	13.72 1.26 0.00	13.03 1.26 0.00	12.40 1.18 0.00	13.19 1.27 -0.46	15.16 1.47 0.00	16.31 1.62 0.00	18.08 1.95 0.00	17.77 2.02 1.56	20.78 2.13 0.89	22.52 2.28 0.63	24.16 2.38 0.44	26.80 2.55 -0.01	29.70 2.44 -0.12	32.17 2.58 -0.95	30.13 2.46 -0.01	27.16 2.21 -0.09	25.05 2.26 0.22	22.90 2.31 0.38	20.19 2.15 0.98	18.35 1.91 -0.01
WDELAWARE___HYD 323627	17.20 1.21 0.00	15.73 1.06 0.00	14.66 0.95 0.00	13.53 0.87 0.00	13.32 0.86 0.00	12.59 0.81 0.00	12.00 0.77 0.00	12.72 0.85 -0.42	14.68 0.99 0.00	15.71 1.01 0.00	17.44 1.31 0.00	18.69 1.38 0.00	21.04 1.50 0.00	22.38 1.50 0.00	23.93 1.71 0.00	26.26 2.01 0.00	29.11 1.98 0.00	30.76 2.12 0.00	29.59 1.94 0.00	26.43 1.57 0.00	24.62 1.61 0.00	22.55 1.57 0.00	20.48 1.46 0.00	17.72 1.28 0.00
WEST BABYLON___IC 23714	18.82 2.27 -0.57	17.38 2.03 -0.68	15.41 1.70 0.00	14.20 1.54 0.00	13.97 1.51 0.00	13.25 1.47 0.00	12.74 1.51 0.00	13.53 1.62 -0.46	16.47 2.00 -0.78	18.28 2.16 -1.42	23.57 2.42 -5.03	24.63 2.54 -4.79	26.85 2.70 -4.62	28.70 2.84 -4.98	31.71 3.13 -6.35	35.43 3.47 -7.72	39.11 3.66 -8.31	42.24 3.86 -9.74	39.56 3.65 -8.25	33.75 3.33 -5.56	29.73 3.06 -3.66	27.38 2.90 -3.51	26.63 2.81 -4.80	25.09 2.48 -6.17
WEST CANADA___HYD 24049	16.16 0.18 0.00	14.82 0.15 0.00	13.85 0.14 0.00	12.77 0.11 0.00	12.57 0.11 0.00	11.88 0.11 0.00	11.33 0.10 0.00	11.54 0.10 0.01	13.83 0.14 0.00	14.84 0.15 0.00	16.31 0.18 0.00	17.49 0.19 0.00	19.75 0.22 0.00	21.11 0.23 0.00	22.46 0.24 0.00	24.49 0.24 0.00	27.43 0.30 0.00	28.96 0.32 0.00	27.96 0.30 0.00	25.13 0.27 0.00	23.27 0.25 0.00	21.21 0.23 0.00	19.22 0.21 0.00	16.62 0.18 0.00
WESTERN_NY_WIND 24143	16.35 0.37 0.00	14.90 0.23 0.00	13.77 0.06 0.00	12.61 -0.04 0.00	12.33 -0.14 0.00	11.55 -0.22 0.00	10.96 -0.27 0.00	11.26 -0.26 -0.07	13.49 -0.21 0.00	14.98 0.29 0.01	16.63 0.63 0.13	18.01 0.86 0.16	20.51 1.17 0.20	21.79 1.17 0.26	23.05 1.13 0.30	24.86 0.94 0.33	28.60 1.98 0.51	30.57 2.24 0.30	29.09 1.66 0.23	26.44 1.77 0.18	24.08 1.17 0.11	21.49 0.63 0.11	19.43 0.42 0.01	17.00 0.56 0.00
WESTOVER___LESR 323668	16.46 0.48 0.00	15.08 0.41 0.00	14.05 0.34 0.00	12.93 0.28 0.00	12.72 0.26 0.00	12.00 0.22 0.00	11.42 0.19 0.00	11.82 0.22 -0.15	13.97 0.27 0.00	15.15 0.46 0.00	16.94 0.63 -0.18	18.23 0.71 -0.22	20.71 0.88 -0.29	22.08 0.84 -0.36	23.55 0.91 -0.42	25.67 0.94 -0.48	29.15 1.28 -0.74	30.48 1.40 -0.43	29.17 1.19 -0.33	26.25 1.14 -0.25	24.11 0.94 -0.15	21.84 0.71 -0.15	19.68 0.67 0.00	17.08 0.64 0.00
WETHRSFD_WT_PWR 323626	16.30 0.32 0.00	14.89 0.22 0.00	13.79 0.08 0.00	12.65 0.00 0.00	12.40 -0.06 0.00	11.63 -0.14 0.00	11.05 -0.18 0.00	11.38 -0.16 -0.09	13.55 -0.15 0.00	15.01 0.29 -0.02	20.04 0.61 -3.30	22.00 0.76 -3.94	25.71 1.05 -5.11	28.26 0.94 -6.44	30.63 0.93 -7.48	33.48 0.75 -8.48	41.98 1.63 -13.22	38.17 1.83 -7.69	34.76 1.30 -5.80	30.73 1.42 -4.45	26.71 0.97 -2.74	24.19 0.48 -2.73	19.45 0.40 -0.03	17.02 0.58 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.36 1.37 0.00	15.89 1.22 0.00	14.85 1.14 0.00	13.70 1.05 0.00	13.48 1.02 0.00	12.81 1.04 0.00	12.23 1.00 0.00	12.97 1.07 -0.45	14.92 1.22 0.00	16.00 1.31 0.00	17.71 1.58 0.00	18.93 1.63 0.00	21.26 1.72 0.00	22.72 1.84 0.00	24.19 1.98 0.00	26.43 2.18 0.00	29.33 2.20 0.00	30.96 2.32 0.00	29.82 2.16 0.00	26.75 1.89 0.00	24.85 1.84 0.00	22.80 1.82 0.00	20.73 1.71 0.00	17.95 1.51 0.00
YORK___WARBASSE 23770	17.78 1.79 -0.01	16.23 1.55 -0.01	15.16 1.44 -0.01	13.99 1.33 -0.01	13.75 1.28 0.00	13.03 1.26 0.00	12.39 1.17 0.00	13.18 1.26 -0.46	15.18 1.48 0.00	16.35 1.66 0.00	18.16 2.03 0.00	30.34 2.15 -10.89	28.02 2.25 -6.24	27.70 2.38 -4.44	27.79 2.51 -3.06	29.79 2.71 -2.83	30.66 2.81 -0.86	38.10 2.81 -6.65	30.37 2.66 -0.06	27.84 2.36 -0.62	26.95 2.39 -1.55	26.13 2.43 -2.72	28.19 2.26 -6.91	18.45 2.01 -0.01