

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/30/2020

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	16.96	15.09	14.17	13.52	13.29	13.63	15.08	16.83	18.18	20.17	20.24	21.74	23.24	25.13	26.42	27.72	30.08	31.40	28.22	26.08	24.21	21.99	19.36	16.93
24138	1.69	1.43	1.30	1.23	1.19	1.20	1.42	1.78	1.95	2.10	2.05	2.26	2.43	2.69	2.89	3.06	3.32	3.29	2.89	2.65	2.22	2.14	1.90	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	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	16.91	15.06	14.15	13.49	13.27	13.59	15.02	16.77	18.09	20.05	20.11	21.61	23.09	25.01	26.30	27.60	29.97	31.26	28.10	25.99	24.12	21.93	19.30	16.87
24260	1.65	1.41	1.27	1.20	1.16	1.17	1.37	1.72	1.85	1.96	1.93	2.12	2.29	2.58	2.77	2.93	3.21	3.15	2.76	2.55	2.13	2.08	1.85	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	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	16.91	15.06	14.15	13.49	13.27	13.59	15.02	16.77	18.09	20.05	20.11	21.61	23.09	25.01	26.30	27.60	29.97	31.26	28.10	25.99	24.12	21.93	19.30	16.87
24261	1.65	1.41	1.27	1.20	1.16	1.17	1.37	1.72	1.85	1.96	1.93	2.12	2.29	2.58	2.77	2.93	3.21	3.15	2.76	2.55	2.13	2.08	1.85	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	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	16.39	14.58	13.74	13.11	12.94	13.31	14.68	16.29	17.55	19.27	19.47	20.84	22.03	23.56	24.58	25.83	28.05	29.55	26.98	24.96	23.90	21.55	18.80	16.35
24011	1.13	0.93	0.86	0.82	0.83	0.88	1.02	1.23	1.31	1.43	1.29	1.36	1.23	1.12	1.06	1.16	1.28	1.43	1.65	1.52	1.91	1.71	1.34	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	16.44	14.61	13.76	13.14	12.96	13.34	14.72	16.33	17.62	19.34	19.55	20.92	22.08	23.58	24.61	25.87	28.07	29.60	27.06	25.03	24.03	21.65	18.87	16.41
23798	1.18	0.96	0.89	0.85	0.86	0.92	1.07	1.28	1.38	1.50	1.36	1.44	1.27	1.14	1.08	1.21	1.31	1.49	1.72	1.59	2.05	1.81	1.41	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	16.39	14.58	13.74	13.11	12.94	13.31	14.68	16.29	17.55	19.27	19.47	20.84	22.03	23.56	24.58	25.83	28.05	29.55	26.98	24.96	23.90	21.55	18.80	16.35
24028	1.13	0.93	0.86	0.82	0.83	0.88	1.02	1.23	1.31	1.43	1.29	1.36	1.23	1.12	1.06	1.16	1.28	1.43	1.65	1.52	1.91	1.71	1.34	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	16.33	14.62	13.77	13.15	12.99	13.34	14.64	16.27	17.45	19.13	19.47	20.79	22.12	23.76	24.91	26.25	28.50	29.91	27.06	25.01	23.57	21.31	18.62	16.26
23527	1.07	0.97	0.90	0.86	0.88	0.92	0.98	1.22	1.22	1.29	1.29	1.31	1.31	1.32	1.39	1.58	1.74	1.80	1.72	1.57	1.58	1.47	1.17	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	15.90	14.20	13.39	12.78	12.60	12.93	14.19	15.68	16.82	18.43	18.76	20.09	21.37	23.00	24.11	25.36	27.54	28.87	26.07	24.09	22.69	20.50	17.98	15.77
24190	0.64	0.55	0.52	0.49	0.50	0.51	0.53	0.63	0.58	0.59	0.58	0.60	0.56	0.56	0.59	0.69	0.78	0.76	0.74	0.66	0.70	0.65	0.52	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	15.90	14.20	13.39	12.78	12.60	12.93	14.19	15.68	16.82	18.43	18.76	20.09	21.37	23.00	24.11	25.36	27.54	28.87	26.07	24.09	22.69	20.50	17.98	15.77
23571	0.64	0.55	0.52	0.49	0.50	0.51	0.53	0.63	0.58	0.59	0.58	0.60	0.56	0.56	0.59	0.69	0.78	0.76	0.74	0.66	0.70	0.65	0.52	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	15.90	14.20	13.39	12.78	12.60	12.93	14.19	15.68	16.82	18.43	18.76	20.09	21.37	23.00	24.11	25.36	27.54	28.87	26.07	24.09	22.69	20.50	17.98	15.77
23572	0.64	0.55	0.52	0.49	0.50	0.51	0.53	0.63	0.58	0.59	0.58	0.60	0.56	0.56	0.59	0.69	0.78	0.76	0.74	0.66	0.70	0.65	0.52	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	15.90	14.20	13.39	12.78	12.60	12.93	14.19	15.68	16.82	18.43	18.76	20.09	21.37	23.00	24.11	25.36	27.54	28.87	26.07	24.09	22.69	20.50	17.98	15.77
23573	0.64	0.55	0.52	0.49	0.50	0.51	0.53	0.63	0.58	0.59	0.58	0.60	0.56	0.56	0.59	0.69	0.78	0.76	0.74	0.66	0.70	0.65	0.52	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	15.90	14.20	13.39	12.78	12.60	12.93	14.19	15.68	16.82	18.43	18.76	20.09	21.37	23.00	24.11	25.36	27.54	28.87	26.07	24.09	22.69	20.50	17.98	15.77
23574	0.64	0.55	0.52	0.49	0.50	0.51	0.53	0.63	0.58	0.59	0.58	0.60	0.56	0.56	0.59	0.69	0.78	0.76	0.74	0.66	0.70	0.65	0.52	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	16.09 0.82 0.00	14.35 0.70 0.00	13.53 0.66 0.00	12.91 0.63 0.00	12.73 0.63 0.00	13.07 0.65 0.00	14.35 0.70 0.00	15.89 0.84 0.00	17.06 0.83 0.00	18.72 0.87 0.00	19.04 0.85 0.00	20.38 0.90 0.00	21.66 0.85 0.00	23.29 0.85 0.00	24.42 0.89 0.00	25.68 1.01 0.00	27.89 1.12 0.00	29.27 1.15 0.00	26.42 1.09 0.00	24.42 0.98 0.00	23.04 1.06 0.00	20.81 0.97 0.00	18.24 0.79 0.00	15.97 0.72 0.00
ALCOA_RYNLDS___DRP 24188	13.49 -0.56 1.21	13.20 -0.45 0.00	12.50 -0.37 0.00	11.96 -0.33 0.00	11.78 -0.33 0.00	12.10 -0.32 0.00	13.23 -0.42 0.00	13.04 -0.71 1.30	13.01 -0.78 2.45	13.01 -0.82 4.01	13.01 -0.84 4.34	12.99 -0.90 5.60	12.99 -0.94 6.88	12.96 -1.01 8.46	12.95 -1.08 9.50	12.86 -1.21 10.60	12.76 -1.39 12.60	12.74 -1.46 13.91	12.79 -1.32 11.22	12.90 -1.12 9.41	12.95 -1.03 8.00	13.02 -0.87 5.95	13.00 -0.84 3.61	13.71 -0.55 0.99
ALCOA___DSASP 323711	13.49 -0.56 1.21	13.20 -0.45 0.00	12.50 -0.37 0.00	11.96 -0.33 0.00	11.78 -0.33 0.00	12.10 -0.32 0.00	13.23 -0.42 0.00	13.04 -0.71 1.30	13.01 -0.78 2.45	13.01 -0.82 4.01	13.01 -0.84 4.34	12.99 -0.90 5.60	12.99 -0.94 6.88	12.96 -1.01 8.46	12.95 -1.08 9.50	12.86 -1.21 10.60	12.76 -1.39 12.60	12.74 -1.46 13.91	12.79 -1.32 11.22	12.90 -1.12 9.41	12.95 -1.03 8.00	13.02 -0.87 5.95	13.00 -0.84 3.61	13.71 -0.55 0.99
ALLEGHENY___COGEN 23514	16.10 0.84 0.00	14.27 0.61 0.00	13.22 0.35 0.00	12.58 0.29 0.00	12.37 0.27 0.00	12.74 0.31 0.00	14.24 0.59 0.00	15.89 0.80 -0.04	17.53 0.94 -0.36	19.47 1.27 -0.36	20.42 1.46 -0.78	21.41 0.90 -1.03	23.02 1.10 -1.12	24.73 1.08 -1.22	26.13 1.11 -1.50	27.32 1.14 -1.52	29.62 1.21 -1.65	31.12 1.55 -1.46	27.79 1.39 -1.06	25.09 1.29 -0.37	23.27 1.14 -0.14	21.33 1.47 -0.02	18.91 1.40 -0.06	16.18 0.93 0.00
ALTONA_WT_PWR 323606	13.70 -0.35 1.21	13.39 -0.26 0.00	12.68 -0.19 0.00	12.13 -0.16 0.00	11.97 -0.13 0.00	12.30 -0.12 0.00	13.45 -0.20 0.00	13.42 -0.33 1.30	13.41 -0.37 2.45	13.50 -0.34 4.01	13.52 -0.33 4.34	13.55 -0.33 5.60	13.59 -0.33 6.88	13.59 -0.38 8.46	13.63 -0.40 9.50	13.60 -0.47 10.60	13.62 -0.54 12.60	13.64 -0.56 13.91	13.61 -0.51 11.22	13.63 -0.40 9.41	13.59 -0.40 8.00	13.60 -0.30 5.95	13.46 -0.38 3.61	13.98 -0.27 0.99
AMERICAN_REF_FUEL 24010	14.99 -0.27 0.00	13.26 -0.40 0.00	12.27 -0.60 0.00	11.69 -0.60 0.00	11.46 -0.64 0.00	11.74 -0.68 0.00	13.09 -0.56 0.00	14.28 -0.47 0.31	13.38 -0.47 2.39	15.17 -0.23 2.44	12.96 -0.05 5.16	12.56 -0.10 6.82	13.42 0.00 7.38	14.15 -0.20 8.08	13.41 -0.19 9.93	14.22 -0.42 10.03	13.64 -0.61 12.51	19.02 -0.23 8.86	18.50 -0.35 6.48	21.01 -0.16 2.27	20.77 -0.33 0.89	19.23 -0.48 0.14	16.93 -0.12 0.40	14.75 -0.46 0.04
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.03 0.76 0.00	14.17 0.52 0.00	13.12 0.24 0.00	12.50 0.21 0.00	12.26 0.16 0.00	12.59 0.16 0.00	14.12 0.46 0.00	16.19 0.68 -0.46	20.75 0.65 -3.86	22.77 0.98 -3.95	27.74 1.16 -8.40	31.78 1.19 -11.11	34.16 1.33 -12.02	36.92 1.32 -13.16	41.16 1.46 -16.17	42.19 1.18 -16.34	45.94 1.18 -18.00	45.08 1.66 -15.31	37.85 1.34 -11.17	28.72 1.41 -3.88	24.72 1.23 -1.50	21.02 0.97 -0.20	19.22 1.12 -0.65	15.90 0.63 -0.03
ARTHUR_KILL_GT_1 23520	17.00 1.72 -0.01	15.09 1.43 -0.01	14.15 1.27 0.00	13.48 1.19 0.00	13.24 1.14 0.00	13.50 1.08 0.01	14.93 1.28 0.01	16.71 1.67 0.01	18.09 1.87 0.01	20.07 2.00 -0.23	20.16 1.98 0.01	21.69 2.22 0.01	24.43 2.41 -1.21	36.17 2.74 -10.99	27.23 2.94 -0.76	30.43 3.13 -2.63	33.44 3.40 -3.28	31.45 3.34 0.01	28.29 2.94 -0.02	26.05 2.62 0.01	24.18 2.20 0.01	21.98 2.14 0.01	19.38 1.94 0.01	16.95 1.69 -0.01
ARTHUR_KILL_2 23512	16.97 1.69 -0.01	15.07 1.41 -0.01	14.12 1.25 0.00	13.46 1.17 0.00	13.22 1.11 0.00	13.47 1.06 0.01	14.90 1.26 0.01	16.67 1.63 0.01	18.05 1.82 0.01	20.03 1.96 -0.23	20.10 1.93 0.01	21.64 2.16 0.01	24.35 2.33 -1.21	36.08 2.65 -10.99	27.13 2.85 -0.76	30.33 3.03 -2.63	33.33 3.29 -3.28	31.31 3.20 0.01	28.17 2.81 -0.02	25.96 2.53 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.31 1.87 0.01	16.90 1.65 -0.01
ARTHUR_KILL_3 23513	16.88 1.62 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.47 1.18 0.00	13.24 1.14 0.00	13.57 1.14 0.00	14.98 1.32 0.00	16.71 1.66 0.00	18.04 1.80 0.00	19.99 1.91 -0.24	20.04 1.86 0.00	21.55 2.06 0.00	24.25 2.23 -1.22	35.95 2.51 -11.00	27.02 2.73 -0.77	30.11 2.81 -2.64	33.10 3.05 -3.29	31.06 2.95 0.00	28.00 2.63 -0.03	25.87 2.44 0.00	24.03 2.05 0.00	21.87 2.02 0.00	19.25 1.80 0.00	16.85 1.60 0.00
ARTHUR_KILL_COGEN 323718	17.00 1.72 -0.01	15.09 1.43 -0.01	14.15 1.27 0.00	13.48 1.19 0.00	13.24 1.14 0.00	13.50 1.08 0.01	14.93 1.28 0.01	16.71 1.67 0.01	18.09 1.87 0.01	20.07 2.00 -0.23	20.16 1.98 0.01	21.69 2.22 0.01	24.43 2.41 -1.21	36.17 2.74 -10.99	27.23 2.94 -0.76	30.43 3.13 -2.63	33.44 3.40 -3.28	31.45 3.34 0.01	28.29 2.94 -0.02	26.05 2.62 0.01	24.18 2.20 0.01	21.98 2.14 0.01	19.38 1.94 0.01	16.95 1.69 -0.01
ASHOKAN____ 23654	16.79 1.53 0.00	14.94 1.28 0.00	14.03 1.16 0.00	13.36 1.07 0.00	13.13 1.03 0.00	13.44 1.02 0.00	14.79 1.13 0.00	16.12 1.07 0.00	17.24 1.01 0.00	18.77 0.93 0.00	19.11 0.93 0.00	20.28 0.80 0.00	21.39 0.58 0.00	23.09 0.65 0.00	24.04 0.52 0.00	25.50 0.84 0.00	27.97 1.21 0.00	29.18 1.07 0.00	26.70 1.37 0.00	24.54 1.10 0.00	23.50 1.52 0.00	21.33 1.49 0.00	18.66 1.20 0.00	16.56 1.31 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.57 1.16 0.01	15.00 1.35 0.01	16.74 1.70 0.01	18.06 1.83 0.01	20.03 1.96 -0.23	20.10 1.93 0.01	21.58 2.10 0.01	23.11 2.31 0.01	25.01 2.58 0.01	26.28 2.75 -0.01	27.66 2.98 -0.01	29.86 3.10 0.00	31.14 3.04 0.01	28.10 2.76 0.00	25.89 2.46 0.01	24.07 2.09 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.57 1.16 0.01	15.00 1.35 0.01	16.74 1.70 0.01	18.06 1.83 0.01	20.03 1.96 -0.23	20.10 1.93 0.01	21.58 2.10 0.01	23.11 2.31 0.01	25.01 2.58 0.01	26.28 2.75 -0.01	27.66 2.98 -0.01	29.86 3.10 0.00	31.14 3.04 0.01	28.10 2.76 0.00	25.89 2.46 0.01	24.07 2.09 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
ASTORIA_GT2_I 24094	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.58 1.17 0.01	15.01 1.37 0.01	16.76 1.72 0.01	18.06 1.83 0.01	20.05 1.98 -0.23	20.10 1.93 0.01	21.60 2.12 0.01	23.11 2.31 0.01	25.03 2.60 0.01	26.31 2.77 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.12 2.79 0.00	25.91 2.48 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01

Astoria_GT2_2 24095	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.58 1.17 0.01	15.01 1.37 0.01	16.76 1.72 0.01	18.06 1.83 0.01	20.05 1.98 -0.23	20.10 1.93 0.01	21.60 2.12 0.01	23.11 2.31 0.01	25.03 2.60 0.01	26.31 2.77 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.12 2.79 0.00	25.91 2.48 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
Astoria_GT2_3 24096	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.58 1.17 0.01	15.01 1.37 0.01	16.76 1.72 0.01	18.06 1.83 0.01	20.05 1.98 -0.23	20.10 1.93 0.01	21.60 2.12 0.01	23.11 2.31 0.01	25.03 2.60 0.01	26.31 2.77 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.12 2.79 0.00	25.91 2.48 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
Astoria_GT2_4 24097	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.58 1.17 0.01	15.01 1.37 0.01	16.76 1.72 0.01	18.06 1.83 0.01	20.05 1.98 -0.23	20.10 1.93 0.01	21.60 2.12 0.01	23.11 2.31 0.01	25.03 2.60 0.01	26.31 2.77 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.12 2.79 0.00	25.91 2.48 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
Astoria_GT3_1 24098	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.58 1.17 0.01	15.01 1.37 0.01	16.76 1.72 0.01	18.06 1.83 0.01	20.05 1.98 -0.23	20.10 1.93 0.01	21.60 2.12 0.01	23.11 2.31 0.01	25.03 2.60 0.01	26.31 2.77 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.12 2.79 0.00	25.91 2.48 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
Astoria_GT3_2 24099	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.58 1.17 0.01	15.01 1.37 0.01	16.76 1.72 0.01	18.06 1.83 0.01	20.05 1.98 -0.23	20.10 1.93 0.01	21.60 2.12 0.01	23.11 2.31 0.01	25.03 2.60 0.01	26.31 2.77 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.12 2.79 0.00	25.91 2.48 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
Astoria_GT3_3 24100	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.58 1.17 0.01	15.01 1.37 0.01	16.76 1.72 0.01	18.06 1.83 0.01	20.05 1.98 -0.23	20.10 1.93 0.01	21.60 2.12 0.01	23.11 2.31 0.01	25.03 2.60 0.01	26.31 2.77 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.12 2.79 0.00	25.91 2.48 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
Astoria_GT3_4 24101	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.58 1.17 0.01	15.01 1.37 0.01	16.76 1.72 0.01	18.06 1.83 0.01	20.05 1.98 -0.23	20.10 1.93 0.01	21.60 2.12 0.01	23.11 2.31 0.01	25.03 2.60 0.01	26.31 2.77 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.12 2.79 0.00	25.91 2.48 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
Astoria_GT4_1 24102	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.58 1.17 0.01	15.01 1.37 0.01	16.76 1.72 0.01	18.06 1.83 0.01	20.05 1.98 -0.23	20.10 1.93 0.01	21.60 2.12 0.01	23.11 2.31 0.01	25.03 2.60 0.01	26.31 2.77 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.12 2.79 0.00	25.91 2.48 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
Astoria_GT4_2 24103	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.58 1.17 0.01	15.01 1.37 0.01	16.76 1.72 0.01	18.06 1.83 0.01	20.05 1.98 -0.23	20.10 1.93 0.01	21.60 2.12 0.01	23.11 2.31 0.01	25.03 2.60 0.01	26.31 2.77 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.12 2.79 0.00	25.91 2.48 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
Astoria_GT4_3 24104	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.58 1.17 0.01	15.01 1.37 0.01	16.76 1.72 0.01	18.06 1.83 0.01	20.05 1.98 -0.23	20.10 1.93 0.01	21.60 2.12 0.01	23.11 2.31 0.01	25.03 2.60 0.01	26.31 2.77 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.12 2.79 0.00	25.91 2.48 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
Astoria_GT4_4 24105	16.98 1.71 -0.01	15.11 1.45 -0.01	14.21 1.34 0.00	13.55 1.27 0.00	13.30 1.20 0.00	13.58 1.17 0.01	15.01 1.37 0.01	16.76 1.72 0.01	18.06 1.83 0.01	20.05 1.98 -0.23	20.10 1.93 0.01	21.60 2.12 0.01	23.11 2.31 0.01	25.03 2.60 0.01	26.31 2.77 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.12 2.79 0.00	25.91 2.48 0.01	24.09 2.11 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.98 1.72 -0.01
Astoria_GT_1 23523	17.03 1.75 -0.01	15.15 1.49 -0.01	14.25 1.38 0.00	13.58 1.29 0.00	13.33 1.22 0.00	13.61 1.19 0.01	15.04 1.39 0.01	16.79 1.75 0.01	18.11 1.88 0.01	20.10 2.03 -0.23	20.16 1.98 0.01	21.64 2.16 0.01	23.17 2.37 0.01	25.10 2.67 0.01	26.38 2.85 -0.01	27.73 3.06 -0.01	29.97 3.21 0.00	31.23 3.12 0.01	28.20 2.86 0.00	25.96 2.53 0.01	24.13 2.16 0.01	21.96 2.12 0.01	19.41 1.95 -0.01	17.02 1.77 -0.01
Astoria_GT_10 24110	16.95 1.68 -0.01	15.09 1.43 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.28 1.17 0.00	13.59 1.17 0.00	15.03 1.38 0.00	16.77 1.72 0.00	18.13 1.88 -0.01	20.07 1.98 -0.24	20.14 1.95 -0.01	23.76 2.16 -2.11	23.55 2.33 -0.41	26.42 2.62 -1.36	26.42 2.82 -0.07	27.63 2.96 -0.01	29.95 3.18 0.00	31.23 3.12 0.00	28.10 2.76 0.00	25.97 2.53 0.00	24.10 2.11 0.00	21.93 2.08 0.00	19.35 1.89 -0.01	16.92 1.66 -0.01
Astoria_GT_11 24225	16.95 1.68 -0.01	15.09 1.43 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.28 1.17 0.00	13.59 1.17 0.00	15.03 1.38 0.00	16.77 1.72 0.00	18.13 1.88 -0.01	20.07 1.98 -0.24	20.14 1.95 -0.01	23.76 2.16 -2.11	23.55 2.33 -0.41	26.42 2.62 -1.36	26.42 2.82 -0.07	27.63 2.96 -0.01	29.95 3.18 0.00	31.23 3.12 0.00	28.10 2.76 0.00	25.97 2.53 0.00	24.10 2.11 0.00	21.93 2.08 0.00	19.35 1.89 -0.01	16.92 1.66 -0.01
Astoria_GT_12 24226	16.95 1.68 -0.01	15.09 1.43 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.28 1.17 0.00	13.59 1.17 0.00	15.03 1.38 0.00	16.77 1.72 0.00	18.13 1.88 -0.01	20.07 1.98 -0.24	20.14 1.95 -0.01	23.76 2.16 -2.11	23.55 2.33 -0.41	26.42 2.62 -1.36	26.42 2.82 -0.07	27.63 2.96 -0.01	29.95 3.18 0.00	31.23 3.12 0.00	28.10 2.76 0.00	25.97 2.53 0.00	24.10 2.11 0.00	21.93 2.08 0.00	19.35 1.89 -0.01	16.92 1.66 -0.01

ASTORIA_GT_13 24227	16.95	15.09	14.17	13.52	13.28	13.59	15.03	16.77	18.13	20.07	20.14	23.76	23.55	26.42	26.42	27.63	29.95	31.23	28.10	25.97	24.10	21.93	19.35	16.92
	1.68	1.43	1.30	1.23	1.17	1.17	1.38	1.72	1.88	1.98	1.95	2.16	2.33	2.62	2.82	2.96	3.18	3.12	2.76	2.53	2.11	2.08	1.89	1.66
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-2.11	-0.41	-1.36	-0.07	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT_5 24106	17.03	15.15	14.25	13.58	13.33	13.61	15.04	16.79	18.11	20.10	20.16	21.64	23.17	25.10	26.38	27.73	29.97	31.23	28.20	25.96	24.13	21.96	19.41	17.02
	1.75	1.49	1.38	1.29	1.22	1.19	1.39	1.75	1.88	2.03	1.98	2.16	2.37	2.67	2.85	3.06	3.21	3.12	2.86	2.53	2.16	2.12	1.95	1.77
	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.23	0.01	0.01	0.01	0.01	-0.01	-0.01	0.00	0.01	0.00	0.01	0.01	0.01	-0.01	-0.01
ASTORIA_GT_7 24107	17.03	15.15	14.25	13.58	13.33	13.61	15.04	16.79	18.11	20.10	20.16	21.64	23.17	25.10	26.38	27.73	29.97	31.23	28.20	25.96	24.13	21.96	19.41	17.02
	1.75	1.49	1.38	1.29	1.22	1.19	1.39	1.75	1.88	2.03	1.98	2.16	2.37	2.67	2.85	3.06	3.21	3.12	2.86	2.53	2.16	2.12	1.95	1.77
	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.23	0.01	0.01	0.01	0.01	-0.01	-0.01	0.00	0.01	0.00	0.01	0.01	0.01	-0.01	-0.01
ASTORIA_GT_8 24108	17.03	15.15	14.25	13.58	13.33	13.61	15.04	16.79	18.11	20.10	20.16	21.64	23.17	25.10	26.38	27.73	29.97	31.23	28.20	25.96	24.13	21.96	19.41	17.02
	1.75	1.49	1.38	1.29	1.22	1.19	1.39	1.75	1.88	2.03	1.98	2.16	2.37	2.67	2.85	3.06	3.21	3.12	2.86	2.53	2.16	2.12	1.95	1.77
	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.23	0.01	0.01	0.01	0.01	-0.01	-0.01	0.00	0.01	0.00	0.01	0.01	0.01	-0.01	-0.01
ASTORIA___2 24149	16.98	15.11	14.21	13.55	13.30	13.58	15.01	16.76	18.06	20.05	20.10	21.60	23.11	25.03	26.31	27.66	29.89	31.14	28.12	25.91	24.09	21.90	19.36	16.98
	1.71	1.45	1.34	1.27	1.20	1.17	1.37	1.72	1.83	1.98	1.93	2.12	2.31	2.60	2.77	2.98	3.13	3.04	2.79	2.48	2.11	2.06	1.90	1.72
	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.23	0.01	0.01	0.01	0.01	-0.01	-0.01	0.00	0.01	0.00	0.01	0.01	0.01	-0.01	-0.01
ASTORIA___3 23516	16.95	15.09	14.17	13.52	13.28	13.59	15.03	16.77	18.13	20.07	20.14	23.76	23.55	26.42	26.42	27.63	29.95	31.23	28.10	25.97	24.10	21.93	19.35	16.92
	1.68	1.43	1.30	1.23	1.17	1.17	1.38	1.72	1.88	1.98	1.95	2.16	2.33	2.62	2.82	2.96	3.18	3.12	2.76	2.53	2.11	2.08	1.89	1.66
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-2.11	-0.41	-1.36	-0.07	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA___4 23517	16.98	15.11	14.21	13.55	13.30	13.58	15.01	16.76	18.06	20.05	20.10	21.60	23.11	25.03	26.31	27.66	29.89	31.14	28.12	25.91	24.09	21.90	19.36	16.98
	1.71	1.45	1.34	1.27	1.20	1.17	1.37	1.72	1.83	1.98	1.93	2.12	2.31	2.60	2.77	2.98	3.13	3.04	2.79	2.48	2.11	2.06	1.90	1.72
	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.23	0.01	0.01	0.01	0.01	-0.01	-0.01	0.00	0.01	0.00	0.01	0.01	0.01	-0.01	-0.01
ASTORIA___5 23518	16.95	15.09	14.17	13.52	13.28	13.59	15.03	16.77	18.13	20.07	20.14	23.76	23.55	26.42	26.42	27.63	29.95	31.23	28.10	25.97	24.10	21.93	19.35	16.92
	1.68	1.43	1.30	1.23	1.17	1.17	1.38	1.72	1.88	1.98	1.95	2.16	2.33	2.62	2.82	2.96	3.18	3.12	2.76	2.53	2.11	2.08	1.89	1.66
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-2.11	-0.41	-1.36	-0.07	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
AST_ENERGY_2_CC3 323677	16.85	15.01	14.11	13.46	13.23	13.57	14.98	16.71	18.04	19.99	20.04	21.53	23.01	24.93	26.23	27.50	29.84	31.11	27.99	25.87	24.03	21.85	19.25	16.82
	1.59	1.35	1.24	1.17	1.13	1.14	1.32	1.66	1.80	1.91	1.86	2.05	2.20	2.49	2.70	2.84	3.08	3.01	2.66	2.44	2.05	2.00	1.80	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	16.85	15.01	14.11	13.46	13.23	13.57	14.98	16.71	18.04	19.99	20.04	21.53	23.01	24.93	26.23	27.50	29.84	31.11	27.99	25.87	24.03	21.85	19.25	16.82
	1.59	1.35	1.24	1.17	1.13	1.14	1.32	1.66	1.80	1.91	1.86	2.05	2.20	2.49	2.70	2.84	3.08	3.01	2.66	2.44	2.05	2.00	1.80	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	16.13	14.40	13.57	12.94	12.74	13.08	14.41	15.95	17.18	18.82	19.14	20.51	21.89	23.65	24.79	26.05	28.31	29.66	26.70	24.68	23.09	20.91	18.38	16.07
	0.87	0.75	0.69	0.65	0.64	0.66	0.75	0.90	0.94	0.98	0.96	1.03	1.08	1.21	1.27	1.38	1.55	1.55	1.37	1.24	1.10	1.07	0.92	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.13	14.40	13.57	12.94	12.74	13.08	14.41	15.95	17.18	18.82	19.14	20.51	21.89	23.65	24.79	26.05	28.31	29.66	26.70	24.68	23.09	20.91	18.38	16.07
	0.87	0.75	0.69	0.65	0.64	0.66	0.75	0.90	0.94	0.98	0.96	1.03	1.08	1.21	1.27	1.38	1.55	1.55	1.37	1.24	1.10	1.07	0.92	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.13	14.40	13.57	12.94	12.74	13.08	14.41	15.95	17.18	18.82	19.14	20.51	21.89	23.65	24.79	26.05	28.31	29.66	26.70	24.68	23.09	20.91	18.38	16.07
	0.87	0.75	0.69	0.65	0.64	0.66	0.75	0.90	0.94	0.98	0.96	1.03	1.08	1.21	1.27	1.38	1.55	1.55	1.37	1.24	1.10	1.07	0.92	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	15.54	13.83	12.94	12.35	12.16	12.49	13.81	15.31	16.53	18.25	18.60	19.97	21.41	23.11	24.28	25.43	27.51	29.04	26.07	24.07	22.58	20.28	17.91	15.57
	0.28	0.18	0.06	0.06	0.06	0.06	0.15	0.26	0.29	0.41	0.42	0.49	0.60	0.67	0.75	0.77	0.75	0.93	0.74	0.63	0.59	0.44	0.45	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	18.39	16.52	15.57	13.77	13.54	15.08	16.40	18.28	20.34	23.74	22.62	24.44	25.89	27.01	28.37	30.94	35.32	36.03	31.09	28.18	26.87	24.37	20.59	19.39
	2.01	1.73	1.57	1.49	1.44	1.48	1.71	2.09	2.24	2.35	2.05	2.30	2.47	2.76	2.99	3.16	3.32	3.32	3.09	2.86	2.46	2.40	2.32	1.98
	-1.11	-1.14	-1.12	0.00	0.00	-1.17	-1.04	-1.14	-1.86	-3.55	-2.38	-2.66	-2.61	-1.82	-1.86	-3.12	-5.24	-4.61	-2.66	-1.88	-2.42	-2.13	-0.82	-2.15

BARRETT_IC_1 23704	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.84 1.93 -24.73	49.20 2.10 -27.61	50.04 2.31 -26.92	43.95 2.60 -18.91	44.45 2.75 -18.17	54.18 2.93 -26.58	72.28 3.24 -42.28	44.62 3.15 -13.36	44.62 2.79 -16.49	44.45 2.60 -18.41	49.21 2.24 -24.98	43.94 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT_IC_10 23701	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.85 1.93 -24.74	49.21 2.10 -27.62	50.05 2.31 -26.93	43.95 2.60 -18.91	44.45 2.75 -18.18	54.18 2.93 -26.58	72.29 3.24 -42.29	44.62 3.15 -13.36	44.62 2.79 -16.50	44.45 2.60 -18.42	49.22 2.24 -24.99	43.95 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT_IC_11 23702	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.85 1.93 -24.74	49.21 2.10 -27.62	50.05 2.31 -26.93	43.95 2.60 -18.91	44.45 2.75 -18.18	54.18 2.93 -26.58	72.29 3.24 -42.29	44.62 3.15 -13.36	44.62 2.79 -16.50	44.45 2.60 -18.42	49.22 2.24 -24.99	43.95 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT_IC_12 23703	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.85 1.93 -24.74	49.21 2.10 -27.62	50.05 2.31 -26.93	43.95 2.60 -18.91	44.45 2.75 -18.18	54.18 2.93 -26.58	72.29 3.24 -42.29	44.62 3.15 -13.36	44.62 2.79 -16.50	44.45 2.60 -18.42	49.22 2.24 -24.99	43.95 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT_IC_2 23705	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.84 1.93 -24.73	49.20 2.10 -27.61	50.04 2.31 -26.92	43.95 2.60 -18.91	44.45 2.75 -18.17	54.18 2.93 -26.58	72.28 3.24 -42.28	44.62 3.15 -13.36	44.62 2.79 -16.49	44.45 2.60 -18.41	49.21 2.24 -24.98	43.94 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT_IC_3 23706	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.84 1.93 -24.73	49.20 2.10 -27.61	50.04 2.31 -26.92	43.95 2.60 -18.91	44.45 2.75 -18.17	54.18 2.93 -26.58	72.28 3.24 -42.28	44.62 3.15 -13.36	44.62 2.79 -16.49	44.45 2.60 -18.41	49.21 2.24 -24.98	43.94 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT_IC_4 23707	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.84 1.93 -24.73	49.20 2.10 -27.61	50.04 2.31 -26.92	43.95 2.60 -18.91	44.45 2.75 -18.17	54.18 2.93 -26.58	72.28 3.24 -42.28	44.62 3.15 -13.36	44.62 2.79 -16.49	44.45 2.60 -18.41	49.21 2.24 -24.98	43.94 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT_IC_5 23708	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.84 1.93 -24.73	49.20 2.10 -27.61	50.04 2.31 -26.92	43.95 2.60 -18.91	44.45 2.75 -18.17	54.18 2.93 -26.58	72.28 3.24 -42.28	44.62 3.15 -13.36	44.62 2.79 -16.49	44.45 2.60 -18.41	49.21 2.24 -24.98	43.94 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT_IC_6 23709	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.84 1.93 -24.73	49.20 2.10 -27.61	50.04 2.31 -26.92	43.95 2.60 -18.91	44.45 2.75 -18.17	54.18 2.93 -26.58	72.28 3.24 -42.28	44.62 3.15 -13.36	44.62 2.79 -16.49	44.45 2.60 -18.41	49.21 2.24 -24.98	43.94 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT_IC_7 23710	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.84 1.93 -24.73	49.20 2.10 -27.61	50.04 2.31 -26.92	43.95 2.60 -18.91	44.45 2.75 -18.17	54.18 2.93 -26.58	72.28 3.24 -42.28	44.62 3.15 -13.36	44.62 2.79 -16.49	44.45 2.60 -18.41	49.21 2.24 -24.98	43.94 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT_IC_8 23711	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.84 1.93 -24.73	49.20 2.10 -27.61	50.04 2.31 -26.92	43.95 2.60 -18.91	44.45 2.75 -18.17	54.18 2.93 -26.58	72.28 3.24 -42.28	44.62 3.15 -13.36	44.62 2.79 -16.49	44.45 2.60 -18.41	49.21 2.24 -24.98	43.94 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT_IC_9 23700	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.85 1.93 -24.74	49.21 2.10 -27.62	50.05 2.31 -26.93	43.95 2.60 -18.91	44.45 2.75 -18.18	54.18 2.93 -26.58	72.29 3.24 -42.29	44.62 3.15 -13.36	44.62 2.79 -16.50	44.45 2.60 -18.42	49.22 2.24 -24.99	43.95 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT___1 23545	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.84 1.93 -24.73	49.20 2.10 -27.61	50.04 2.31 -26.92	43.95 2.60 -18.91	44.45 2.75 -18.17	54.18 2.93 -26.58	72.28 3.24 -42.28	44.62 3.15 -13.36	44.62 2.79 -16.49	44.45 2.60 -18.41	49.21 2.24 -24.98	43.94 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BARRETT___2 23546	28.60 1.79 -11.55	27.01 1.53 -11.83	25.98 1.42 -11.69	13.72 1.35 -0.07	13.49 1.31 -0.07	25.98 1.33 -12.23	25.98 1.52 -10.81	28.60 1.82 -11.73	29.57 1.93 -11.40	31.42 2.00 -11.58	44.85 1.93 -24.74	49.21 2.10 -27.62	50.05 2.31 -26.93	43.95 2.60 -18.91	44.45 2.75 -18.18	54.18 2.93 -26.58	72.29 3.24 -42.29	44.62 3.15 -13.36	44.62 2.79 -16.50	44.45 2.60 -18.42	49.22 2.24 -24.99	43.95 2.14 -21.96	23.86 1.94 -4.47	22.47 1.69 -5.53
BAYONEEC___CTG1 323682	16.90 1.63 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.07 1.89 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.02 2.68 0.00	25.94 2.51 0.00	24.08 2.09 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.85 1.60 0.00

BAYONEEC___CTG10 323750	16.90 1.63 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.07 1.89 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.02 2.68 0.00	25.94 2.51 0.00	24.08 2.09 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.85 1.60 0.00
BAYONEEC___CTG2 323683	16.90 1.63 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.07 1.89 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.02 2.68 0.00	25.94 2.51 0.00	24.08 2.09 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.85 1.60 0.00
BAYONEEC___CTG3 323684	16.90 1.63 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.07 1.89 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.02 2.68 0.00	25.94 2.51 0.00	24.08 2.09 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.85 1.60 0.00
BAYONEEC___CTG4 323685	16.90 1.63 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.07 1.89 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.02 2.68 0.00	25.94 2.51 0.00	24.08 2.09 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.85 1.60 0.00
BAYONEEC___CTG5 323686	16.90 1.63 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.07 1.89 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.02 2.68 0.00	25.94 2.51 0.00	24.08 2.09 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.85 1.60 0.00
BAYONEEC___CTG6 323687	16.90 1.63 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.07 1.89 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.02 2.68 0.00	25.94 2.51 0.00	24.08 2.09 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.85 1.60 0.00
BAYONEEC___CTG7 323688	16.90 1.63 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.07 1.89 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.02 2.68 0.00	25.94 2.51 0.00	24.08 2.09 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.85 1.60 0.00
BAYONEEC___CTG8 323689	16.90 1.63 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.07 1.89 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.02 2.68 0.00	25.94 2.51 0.00	24.08 2.09 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.85 1.60 0.00
BAYONEEC___CTG9 323749	16.90 1.63 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.07 1.89 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.02 2.68 0.00	25.94 2.51 0.00	24.08 2.09 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.85 1.60 0.00
BEACON___LESR 323632	16.15 0.88 0.00	14.39 0.74 0.00	13.56 0.68 0.00	12.94 0.65 0.00	12.76 0.65 0.00	13.11 0.68 0.00	14.41 0.75 0.00	15.94 0.89 0.00	17.13 0.89 0.00	18.77 0.93 0.00	19.09 0.91 0.00	20.44 0.95 0.00	21.72 0.91 0.00	23.36 0.92 0.00	24.49 0.96 0.00	25.73 1.06 0.00	27.94 1.18 0.00	29.35 1.24 0.00	26.48 1.14 0.00	24.47 1.03 0.00	23.09 1.10 0.00	20.85 1.01 0.00	18.29 0.84 0.00	16.03 0.78 0.00
BEAVER RIVER___HYD 24048	15.58 0.32 0.00	13.89 0.23 0.00	13.04 0.17 0.00	12.45 0.16 0.00	12.25 0.15 0.00	12.60 0.17 0.00	13.96 0.30 0.00	15.34 0.29 0.00	16.51 0.28 0.00	18.22 0.38 0.00	18.58 0.40 0.00	19.91 0.43 0.00	21.33 0.52 0.00	22.93 0.49 0.00	24.04 0.52 0.00	25.11 0.44 0.00	27.14 0.37 0.00	28.62 0.51 0.00	25.81 0.48 0.00	24.02 0.59 0.00	22.67 0.68 0.00	20.44 0.59 0.00	17.91 0.45 0.00	15.66 0.41 0.00
BEEBEE_GT_13 23619	15.40 0.14 0.00	13.67 0.01 0.00	12.69 -0.18 0.00	12.10 -0.18 0.00	11.90 -0.21 0.00	12.20 -0.22 0.00	13.56 -0.09 0.00	15.04 0.00 0.01	16.24 0.07 0.06	18.04 0.27 0.06	18.48 0.44 0.14	19.75 0.45 0.18	21.21 0.60 0.20	22.76 0.54 0.22	23.87 0.61 0.27	24.96 0.57 0.27	26.95 0.51 0.32	28.65 0.79 0.25	25.81 0.66 0.18	23.98 0.61 0.06	22.45 0.48 0.02	20.16 0.32 0.00	17.83 0.38 0.01	15.37 0.12 0.00
BETHLEHEM___GRP 23843	15.90 0.64 0.00	14.20 0.55 0.00	13.39 0.52 0.00	12.78 0.49 0.00	12.60 0.50 0.00	12.93 0.51 0.00	14.19 0.53 0.00	15.68 0.63 0.00	16.82 0.58 0.00	18.43 0.59 0.00	18.76 0.58 0.00	20.09 0.60 0.00	21.37 0.56 0.00	23.00 0.56 0.00	24.11 0.59 0.00	25.36 0.69 0.00	27.54 0.78 0.00	28.87 0.76 0.00	26.07 0.74 0.00	24.09 0.66 0.00	22.69 0.70 0.00	20.50 0.65 0.00	17.98 0.52 0.00	15.77 0.52 0.00
BETHLEHEM___GS1 323560	15.90 0.64 0.00	14.20 0.55 0.00	13.39 0.52 0.00	12.78 0.49 0.00	12.60 0.50 0.00	12.93 0.51 0.00	14.19 0.53 0.00	15.68 0.63 0.00	16.82 0.58 0.00	18.43 0.59 0.00	18.76 0.58 0.00	20.09 0.60 0.00	21.37 0.56 0.00	23.00 0.56 0.00	24.11 0.59 0.00	25.36 0.69 0.00	27.54 0.78 0.00	28.87 0.76 0.00	26.07 0.74 0.00	24.09 0.66 0.00	22.69 0.70 0.00	20.50 0.65 0.00	17.98 0.52 0.00	15.77 0.52 0.00
BETHLEHEM___GS2 323561	15.90 0.64 0.00	14.20 0.55 0.00	13.39 0.52 0.00	12.78 0.49 0.00	12.60 0.50 0.00	12.93 0.51 0.00	14.19 0.53 0.00	15.68 0.63 0.00	16.82 0.58 0.00	18.43 0.59 0.00	18.76 0.58 0.00	20.09 0.60 0.00	21.37 0.56 0.00	23.00 0.56 0.00	24.11 0.59 0.00	25.36 0.69 0.00	27.54 0.78 0.00	28.87 0.76 0.00	26.07 0.74 0.00	24.09 0.66 0.00	22.69 0.70 0.00	20.50 0.65 0.00	17.98 0.52 0.00	15.77 0.52 0.00

BETHLEHEM___GS3 323562	15.90 0.64 0.00	14.20 0.55 0.00	13.39 0.52 0.00	12.78 0.49 0.00	12.60 0.50 0.00	12.93 0.51 0.00	14.19 0.53 0.00	15.68 0.63 0.00	16.82 0.58 0.00	18.43 0.59 0.00	18.76 0.58 0.00	20.09 0.60 0.00	21.37 0.56 0.00	23.00 0.56 0.00	24.11 0.59 0.00	25.36 0.69 0.00	27.54 0.78 0.00	28.87 0.76 0.00	26.07 0.74 0.00	24.09 0.66 0.00	22.69 0.70 0.00	20.50 0.65 0.00	17.98 0.52 0.00	15.77 0.52 0.00
BETHLEHEM___STEEL 23779	15.66 0.40 0.00	13.84 0.19 0.00	12.82 -0.05 0.00	12.20 -0.09 0.00	11.97 -0.13 0.00	12.28 -0.15 0.00	13.74 0.08 0.00	15.81 0.24 -0.52	20.83 0.28 -4.31	22.86 0.61 -4.41	28.33 0.76 -9.38	32.69 0.80 -12.41	35.18 0.94 -13.43	37.95 0.81 -14.71	42.52 0.92 -18.07	43.62 0.69 -18.26	47.45 0.62 -20.07	46.29 1.07 -17.11	38.63 0.81 -12.49	28.69 0.91 -4.34	24.37 0.70 -1.68	20.53 0.46 -0.23	18.88 0.70 -0.72	15.55 0.27 -0.03
BETHPAGE_CC_5 323564	18.56 1.97 -1.33	16.71 1.69 -1.36	15.75 1.53 -1.34	13.75 1.46 0.00	13.52 1.42 0.00	15.27 1.44 -1.41	16.56 1.67 -1.24	18.46 2.05 -1.36	20.49 2.19 -2.06	23.87 2.32 -3.71	23.16 2.13 -2.85	25.02 2.36 -3.18	26.46 2.54 -3.12	27.46 2.85 -2.18	28.74 3.01 -2.20	31.43 3.16 -3.61	36.23 3.45 -6.02	36.33 3.43 -4.79	31.35 3.06 -2.95	28.53 2.86 -2.23	27.39 2.51 -2.90	24.79 2.40 -2.55	20.55 2.20 -0.89	19.41 1.94 -2.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.77 0.50 0.00	13.94 0.29 0.00	12.91 0.04 0.00	12.29 0.00 0.00	12.05 -0.05 0.00	12.36 -0.06 0.00	13.85 0.19 0.00	15.99 0.38 -0.56	21.31 0.42 -4.66	23.37 0.77 -4.76	29.23 0.93 -10.12	33.83 0.95 -13.39	36.40 1.10 -14.49	39.31 1.01 -15.87	44.15 1.13 -19.50	45.28 0.91 -19.70	49.38 0.86 -21.76	47.86 1.32 -18.42	39.82 1.04 -13.45	29.23 1.12 -4.67	24.70 0.90 -1.81	20.72 0.63 -0.25	19.07 0.84 -0.78	15.69 0.41 -0.03
BINGHAMTON___COGEN 23790	15.74 0.47 0.00	13.99 0.34 0.00	13.12 0.24 0.00	12.51 0.22 0.00	12.31 0.21 0.00	12.64 0.21 0.00	14.00 0.34 0.00	15.51 0.44 -0.02	16.86 0.45 -0.17	18.56 0.55 -0.17	19.14 0.60 -0.36	20.58 0.62 -0.48	22.01 0.69 -0.52	23.77 0.76 -0.57	25.05 0.82 -0.70	26.21 0.84 -0.71	28.43 0.88 -0.78	29.83 1.04 -0.68	26.74 0.91 -0.49	24.45 0.84 -0.17	22.80 0.75 -0.07	20.45 0.59 -0.01	18.11 0.63 -0.03	15.74 0.49 0.00
BLACK RIVER___HYD 24047	15.75 0.49 0.00	14.01 0.35 0.00	13.13 0.26 0.00	12.53 0.25 0.00	12.33 0.23 0.00	12.69 0.26 0.00	14.11 0.45 0.00	15.55 0.50 0.00	16.90 0.67 0.00	18.68 0.84 0.00	19.02 0.84 0.00	20.36 0.88 0.00	21.87 1.06 0.00	23.51 1.08 0.00	24.68 1.15 0.00	25.50 0.84 0.00	27.56 0.80 0.00	29.10 0.98 0.00	26.30 0.96 0.00	24.47 1.03 0.00	23.11 1.12 0.00	20.78 0.93 0.00	18.19 0.73 0.00	15.86 0.61 0.00
BLISS_WT_PWR 323608	15.98 0.72 0.00	14.12 0.46 0.00	13.08 0.21 0.00	12.46 0.17 0.00	12.22 0.12 0.00	12.56 0.14 0.00	14.08 0.42 0.00	16.16 0.63 -0.48	20.86 0.68 -3.94	22.89 1.02 -4.03	27.88 1.13 -8.57	31.96 1.13 -11.34	34.37 1.29 -12.28	37.11 1.23 -13.44	41.41 1.36 -16.52	42.51 1.16 -16.69	46.38 1.15 -18.47	45.32 1.60 -15.61	38.04 1.32 -11.39	28.78 1.38 -3.96	24.73 1.21 -1.53	20.98 0.93 -0.21	19.23 1.12 -0.66	15.93 0.66 -0.03
BLUE_CIRC_CHEM_DRP 24182	15.98 0.72 0.00	14.27 0.61 0.00	13.45 0.58 0.00	12.84 0.55 0.00	12.65 0.55 0.00	12.98 0.56 0.00	14.27 0.62 0.00	15.77 0.72 0.00	16.95 0.71 0.00	18.57 0.73 0.00	18.91 0.73 0.00	20.24 0.76 0.00	21.55 0.75 0.00	23.22 0.78 0.00	24.35 0.82 0.00	25.58 0.91 0.00	27.78 1.02 0.00	29.15 1.04 0.00	26.30 0.96 0.00	24.30 0.87 0.00	22.87 0.88 0.00	20.68 0.83 0.00	18.13 0.68 0.00	15.89 0.64 0.00
BOC_GAS_DRP 24189	15.93 0.67 0.00	14.24 0.59 0.00	13.43 0.55 0.00	12.80 0.52 0.00	12.62 0.52 0.00	12.96 0.53 0.00	14.24 0.59 0.00	15.76 0.71 0.00	16.93 0.70 0.00	18.56 0.71 0.00	18.89 0.71 0.00	20.22 0.74 0.00	21.55 0.75 0.00	23.24 0.81 0.00	24.37 0.85 0.00	25.60 0.94 0.00	27.80 1.04 0.00	29.15 1.04 0.00	26.30 0.96 0.00	24.30 0.87 0.00	22.82 0.84 0.00	20.64 0.79 0.00	18.12 0.66 0.00	15.86 0.61 0.00
BORALEX_4TH_BRANCH 23824	16.33 1.07 0.00	14.62 0.97 0.00	13.77 0.90 0.00	13.15 0.86 0.00	12.99 0.88 0.00	13.34 0.92 0.00	14.64 0.98 0.00	16.27 1.22 0.00	17.45 1.22 0.00	19.13 1.29 0.00	19.47 1.29 0.00	20.79 1.31 0.00	22.12 1.31 0.00	23.76 1.32 0.00	24.91 1.39 0.00	26.25 1.58 0.00	28.50 1.74 0.00	29.91 1.80 0.00	27.06 1.72 0.00	25.01 1.57 0.00	23.57 1.58 0.00	21.31 1.47 0.00	18.62 1.17 0.00	16.26 1.01 0.00
BOWLINE___1 23526	16.59 1.33 0.00	14.79 1.13 0.00	13.90 1.03 0.00	13.26 0.97 0.00	13.04 0.93 0.00	13.37 0.94 0.00	14.76 1.11 0.00	16.42 1.37 0.00	17.70 1.46 0.00	19.36 1.52 0.00	19.65 1.47 0.00	21.10 1.62 0.00	22.53 1.73 0.00	24.43 2.00 0.00	25.67 2.14 0.00	26.98 2.32 0.00	29.36 2.60 0.00	30.67 2.56 0.00	27.56 2.23 0.00	25.47 2.04 0.00	23.72 1.74 0.00	21.51 1.67 0.00	18.92 1.47 0.00	16.55 1.30 0.00
BOWLINE___2 23595	16.59 1.33 0.00	14.79 1.13 0.00	13.90 1.03 0.00	13.26 0.97 0.00	13.04 0.93 0.00	13.37 0.94 0.00	14.76 1.11 0.00	16.42 1.37 0.00	17.70 1.46 0.00	19.36 1.52 0.00	19.65 1.47 0.00	21.10 1.62 0.00	22.53 1.73 0.00	24.43 2.00 0.00	25.67 2.14 0.00	26.98 2.32 0.00	29.36 2.60 0.00	30.67 2.56 0.00	27.56 2.23 0.00	25.47 2.04 0.00	23.72 1.74 0.00	21.51 1.67 0.00	18.92 1.47 0.00	16.55 1.30 0.00
BROOKHAVEN___DRP 24191	17.68 1.97 -0.44	15.79 1.68 -0.45	14.87 1.54 -0.45	13.79 1.51 0.00	13.60 1.50 0.00	14.38 1.49 -0.47	15.82 1.75 -0.41	17.64 2.12 -0.47	19.76 2.27 -1.25	23.21 2.34 -3.03	21.43 2.29 -0.96	23.24 2.69 -1.07	24.86 3.00 -1.06	26.42 3.25 -0.73	27.92 3.57 -0.82	30.07 3.77 -1.63	33.41 3.77 -2.88	36.13 3.96 -4.05	30.81 3.70 -1.78	27.81 3.54 -0.84	25.92 2.95 -0.99	23.51 2.80 -0.86	20.55 2.51 -0.59	19.13 1.94 -1.94
BROOKLYN_NAVY_YARD 23515	16.88 1.62 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.23 1.13 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.06 1.87 0.00	21.57 2.09 0.00	23.05 2.25 0.00	24.97 2.53 0.00	26.25 2.73 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.05 2.71 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.87 2.02 0.00	19.28 1.83 0.00	16.85 1.60 0.00
BROOKLYN___ARMY_DRP 323595	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01

BROOME_2_LFGE 323671	15.74 0.47 0.00	13.99 0.34 0.00	13.12 0.24 0.00	12.51 0.22 0.00	12.31 0.21 0.00	12.64 0.21 0.00	14.00 0.34 0.00	15.51 0.44 -0.02	16.86 0.45 -0.17	18.56 0.55 -0.17	19.14 0.60 -0.36	20.58 0.62 -0.48	22.01 0.69 -0.52	23.77 0.76 -0.57	25.05 0.82 -0.70	26.21 0.84 -0.71	28.43 0.88 -0.78	29.83 1.04 -0.68	26.74 0.91 -0.49	24.45 0.84 -0.17	22.80 0.75 -0.07	20.45 0.59 -0.01	18.11 0.63 -0.03	15.74 0.49 0.00
BROOME__LFGE 323600	15.74 0.47 0.00	13.99 0.34 0.00	13.12 0.24 0.00	12.51 0.22 0.00	12.31 0.21 0.00	12.64 0.21 0.00	14.00 0.34 0.00	15.51 0.44 -0.02	16.86 0.45 -0.17	18.56 0.55 -0.17	19.14 0.60 -0.36	20.58 0.62 -0.48	22.01 0.69 -0.52	23.77 0.76 -0.57	25.05 0.82 -0.70	26.21 0.84 -0.71	28.43 0.88 -0.78	29.83 1.04 -0.68	26.74 0.91 -0.49	24.45 0.84 -0.17	22.80 0.75 -0.07	20.45 0.59 -0.01	18.11 0.63 -0.03	15.74 0.49 0.00
BURROWS__LYONSDAL 23803	15.72 0.46 0.00	13.99 0.34 0.00	13.14 0.27 0.00	12.55 0.26 0.00	12.35 0.24 0.00	12.70 0.27 0.00	14.06 0.41 0.00	15.52 0.47 0.00	16.74 0.50 0.00	18.45 0.61 0.00	18.82 0.64 0.00	20.16 0.68 0.00	21.58 0.77 0.00	23.22 0.78 0.00	24.35 0.82 0.00	25.45 0.79 0.00	27.56 0.80 0.00	29.01 0.90 0.00	26.20 0.86 0.00	24.30 0.87 0.00	22.89 0.90 0.00	20.62 0.77 0.00	18.08 0.63 0.00	15.78 0.53 0.00
CAITHNESS_CC_1 323624	17.66 1.95 -0.44	15.77 1.67 -0.45	14.85 1.53 -0.45	13.77 1.49 0.00	13.57 1.48 0.00	14.37 1.48 -0.47	15.80 1.73 -0.41	17.62 2.11 -0.46	19.74 2.26 -1.25	23.19 2.32 -3.03	21.39 2.25 -0.95	23.20 2.65 -1.07	24.77 2.91 -1.05	26.33 3.16 -0.73	27.83 3.48 -0.82	29.96 3.68 -1.62	33.33 3.69 -2.87	36.01 3.85 -4.05	30.71 3.60 -1.78	27.69 3.42 -0.83	25.85 2.88 -0.98	23.44 2.74 -0.86	20.50 2.46 -0.59	19.11 1.92 -1.94
CALPINE BETH_PAGE_GT4 24209	18.94 1.97 -1.71	17.09 1.69 -1.75	16.13 1.53 -1.73	13.74 1.45 0.00	13.51 1.40 0.00	15.66 1.43 -1.81	16.92 1.67 -1.60	18.83 2.03 -1.75	20.84 2.19 -2.41	24.17 2.32 -4.01	23.99 2.14 -3.66	25.95 2.38 -4.09	27.39 2.58 -4.00	28.11 2.87 -2.80	29.31 2.99 -2.79	32.29 3.16 -4.46	37.58 3.45 -7.36	36.65 3.43 -5.11	31.83 3.04 -3.45	29.10 2.83 -2.83	28.23 2.53 -3.72	25.53 2.42 -3.27	20.69 2.22 -1.02	19.53 1.94 -2.35
CALPINE_BETH_PAGE_GT_4 323586	18.94 1.97 -1.71	17.09 1.69 -1.75	16.13 1.53 -1.73	13.74 1.45 0.00	13.51 1.40 0.00	15.66 1.43 -1.81	16.92 1.67 -1.60	18.83 2.03 -1.75	20.84 2.19 -2.41	24.17 2.32 -4.01	23.99 2.14 -3.66	25.95 2.38 -4.09	27.39 2.58 -4.00	28.11 2.87 -2.80	29.31 2.99 -2.79	32.29 3.16 -4.46	37.58 3.45 -7.36	36.65 3.43 -5.11	31.83 3.04 -3.45	29.10 2.83 -2.83	28.23 2.53 -3.72	25.53 2.42 -3.27	20.69 2.22 -1.02	19.53 1.94 -2.35
CALPINE_BP_GT1 23823	18.94 1.97 -1.71	17.09 1.69 -1.75	16.13 1.53 -1.73	13.74 1.45 0.00	13.51 1.40 0.00	15.66 1.43 -1.81	16.92 1.67 -1.60	18.83 2.03 -1.75	20.84 2.19 -2.41	24.17 2.32 -4.01	23.99 2.14 -3.66	25.95 2.38 -4.09	27.39 2.58 -4.00	28.11 2.87 -2.80	29.31 2.99 -2.79	32.29 3.16 -4.46	37.58 3.45 -7.36	36.65 3.43 -5.11	31.83 3.04 -3.45	29.10 2.83 -2.83	28.23 2.53 -3.72	25.53 2.42 -3.27	20.69 2.22 -1.02	19.53 1.94 -2.35
CALSPAN__DRP 24200	15.66 0.40 0.00	13.84 0.19 0.00	12.82 -0.05 0.00	12.20 -0.09 0.00	11.97 -0.13 0.00	12.28 -0.15 0.00	13.74 0.08 0.00	15.81 0.24 -0.52	20.83 0.28 -4.31	22.86 0.61 -4.41	28.33 0.76 -9.38	32.69 0.80 -12.41	35.18 0.94 -13.43	37.95 0.81 -14.71	42.52 0.92 -18.07	43.62 0.69 -18.26	47.45 0.62 -20.07	46.29 1.07 -17.11	38.63 0.81 -12.49	28.69 0.91 -4.34	24.37 0.70 -1.68	20.53 0.46 -0.23	18.88 0.70 -0.72	15.55 0.27 -0.03
CANDIGU_WT_PWR 323617	15.80 0.53 0.00	14.01 0.35 0.00	13.04 0.17 0.00	12.42 0.14 0.00	12.20 0.10 0.00	12.52 0.10 0.00	13.97 0.31 0.00	15.68 0.45 -0.17	18.17 0.49 -1.45	20.04 0.71 -1.48	22.16 0.82 -3.16	24.44 0.78 -4.17	26.22 0.89 -4.52	28.32 0.94 -4.95	30.64 1.03 -6.08	31.74 0.94 -6.14	34.66 0.96 -6.93	35.17 1.27 -5.79	30.63 1.06 -4.23	25.96 1.06 -1.47	23.43 0.88 -0.57	20.59 0.68 -0.08	18.52 0.82 -0.24	15.78 0.52 -0.01
CARR STREET_E_SYR 24060	15.31 0.05 0.00	13.63 -0.03 0.00	12.80 -0.08 0.00	12.20 -0.09 0.00	12.02 -0.08 0.00	12.34 -0.09 0.00	13.64 -0.01 0.00	15.05 0.00 0.00	16.27 0.03 0.00	17.93 0.09 0.00	18.31 0.13 0.00	19.64 0.16 0.00	20.93 0.13 0.00	22.53 0.09 0.00	23.64 0.12 0.00	24.76 0.10 0.00	26.84 0.08 0.00	28.25 0.14 0.00	25.46 0.13 0.00	23.53 0.09 0.00	22.12 0.13 0.00	19.92 0.08 0.00	17.58 0.12 0.00	15.34 0.09 0.00
CARTHAGE__PAPER 23857	15.69 0.43 0.00	13.95 0.30 0.00	13.09 0.22 0.00	12.50 0.21 0.00	12.30 0.19 0.00	12.66 0.24 0.00	14.05 0.40 0.00	15.47 0.42 0.00	16.90 0.67 0.00	18.68 0.84 0.00	19.02 0.84 0.00	20.36 0.88 0.00	21.87 1.06 0.00	23.51 1.08 0.00	24.68 1.15 0.00	25.36 0.69 0.00	27.38 0.62 0.00	28.90 0.79 0.00	26.09 0.76 0.00	24.28 0.84 0.00	22.93 0.94 0.00	20.64 0.79 0.00	18.08 0.63 0.00	15.78 0.53 0.00
CE_DUNWOOD__DRP 24194	16.73 1.47 0.00	14.91 1.26 0.00	14.01 1.13 0.00	13.36 1.07 0.00	13.13 1.03 0.00	13.47 1.04 0.00	14.87 1.21 0.00	16.57 1.52 0.00	17.86 1.62 0.00	19.55 1.71 0.00	19.85 1.67 0.00	21.33 1.85 0.00	22.80 2.00 0.00	24.72 2.29 0.00	25.99 2.47 0.00	27.28 2.61 0.00	29.68 2.92 0.00	31.01 2.90 0.00	27.84 2.51 0.00	25.73 2.30 0.00	23.90 1.91 0.00	21.69 1.85 0.00	19.08 1.62 0.00	16.68 1.43 0.00
CE_MILLWOOD__DRP 24193	16.68 1.42 0.00	14.86 1.20 0.00	13.96 1.08 0.00	13.32 1.03 0.00	13.10 0.99 0.00	13.43 1.01 0.00	14.83 1.17 0.00	16.51 1.46 0.00	17.80 1.56 0.00	19.48 1.64 0.00	19.78 1.60 0.00	21.25 1.77 0.00	22.72 1.91 0.00	24.63 2.20 0.00	25.88 2.35 0.00	27.18 2.52 0.00	29.60 2.84 0.00	30.92 2.81 0.00	27.77 2.43 0.00	25.64 2.20 0.00	23.83 1.85 0.00	21.63 1.79 0.00	19.01 1.55 0.00	16.62 1.37 0.00
CE_NYC2_DRP 24202	16.97 1.69 -0.01	15.09 1.43 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.29 1.19 0.00	13.59 1.17 0.00	15.03 1.38 0.00	16.78 1.73 0.00	18.14 1.90 -0.01	20.08 2.00 -0.24	20.16 1.96 -0.01	23.78 2.18 -2.11	23.57 2.35 -0.41	26.44 2.65 -1.36	26.44 2.85 -0.07	27.66 2.98 -0.01	30.00 3.24 0.00	31.26 3.15 0.00	28.12 2.79 0.00	25.99 2.55 0.00	24.12 2.13 0.00	21.95 2.10 0.00	19.36 1.90 -0.01	16.92 1.66 -0.01
CE_NYC_DRP 24195	16.90 1.63 0.00	15.05 1.39 0.00	14.14 1.26 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.59 1.17 0.00	15.01 1.35 0.00	16.75 1.70 0.00	18.09 1.85 0.00	20.04 1.96 -0.24	20.09 1.91 0.00	21.61 2.12 0.00	23.09 2.29 0.00	25.01 2.58 0.00	26.30 2.77 0.00	27.57 2.91 0.00	29.95 3.18 0.00	31.23 3.12 0.01	28.07 2.74 0.00	25.97 2.53 0.00	24.10 2.11 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.87 1.62 0.00



CHAFFEE___LFGE 323603	15.78 0.52 0.00	13.94 0.29 0.00	12.91 0.04 0.00	12.30 0.01 0.00	12.07 -0.04 0.00	12.38 -0.05 0.00	13.86 0.21 0.00	15.94 0.39 -0.50	20.82 0.45 -4.13	22.87 0.80 -4.23	28.13 0.96 -8.99	32.39 1.01 -11.89	34.84 1.16 -12.87	37.60 1.08 -14.09	42.02 1.18 -17.32	43.12 0.96 -17.50	46.99 0.94 -19.29	45.87 1.38 -16.38	38.41 1.11 -11.96	28.78 1.19 -4.15	24.56 0.97 -1.61	20.75 0.69 -0.22	19.04 0.89 -0.69	15.70 0.43 -0.03
CHATEAUG_WT_PWR 323614	13.64 -0.41 1.21	13.34 -0.31 0.00	12.63 -0.25 0.00	12.08 -0.21 0.00	11.92 -0.18 0.00	12.25 -0.17 0.00	13.40 -0.26 0.00	13.36 -0.39 1.30	13.33 -0.45 2.45	13.41 -0.43 4.01	13.41 -0.44 4.34	13.44 -0.45 5.60	13.47 -0.46 6.88	13.48 -0.49 8.46	13.51 -0.52 9.50	13.45 -0.62 10.60	13.46 -0.70 12.60	13.47 -0.73 13.91	13.45 -0.66 11.22	13.49 -0.54 9.41	13.48 -0.50 8.00	13.48 -0.42 5.95	13.37 -0.47 3.61	13.92 -0.34 0.99
CHAT_HIGH_FALL_HYD 323578	13.60 -0.46 1.21	13.30 -0.36 0.00	12.59 -0.28 0.00	12.04 -0.25 0.00	11.89 -0.22 0.00	12.21 -0.21 0.00	13.35 -0.30 0.00	13.30 -0.45 1.30	13.28 -0.50 2.45	13.34 -0.50 4.01	13.35 -0.49 4.34	13.38 -0.51 5.60	13.40 -0.52 6.88	13.39 -0.58 8.46	13.42 -0.61 9.50	13.37 -0.69 10.60	13.38 -0.78 12.60	13.38 -0.82 13.91	13.38 -0.74 11.22	13.42 -0.61 9.41	13.39 -0.59 8.00	13.42 -0.48 5.95	13.32 -0.52 3.61	13.86 -0.40 0.99
CHAUTAUQUA___LFGE 323629	15.98 0.72 0.00	14.13 0.48 0.00	13.08 0.21 0.00	12.46 0.17 0.00	12.22 0.12 0.00	12.55 0.12 0.00	14.06 0.41 0.00	16.13 0.60 -0.47	20.77 0.60 -3.93	22.79 0.93 -4.02	27.81 1.07 -8.55	31.89 1.09 -11.32	34.28 1.23 -12.25	37.06 1.21 -13.41	41.37 1.36 -16.48	42.43 1.11 -16.65	46.16 1.10 -18.30	45.29 1.57 -15.61	38.02 1.29 -11.39	28.73 1.34 -3.96	24.66 1.14 -1.53	20.94 0.89 -0.20	19.18 1.06 -0.66	15.89 0.61 -0.02
CH_MIDHUDSON___DRP 24192	16.67 1.40 0.00	14.84 1.19 0.00	13.96 1.08 0.00	13.31 1.02 0.00	13.08 0.98 0.00	13.43 1.01 0.00	14.82 1.16 0.00	16.45 1.40 0.00	17.73 1.49 0.00	19.39 1.55 0.00	19.71 1.53 0.00	21.14 1.66 0.00	22.55 1.75 0.00	24.43 2.00 0.00	25.62 2.09 0.00	26.96 2.29 0.00	29.33 2.57 0.00	30.64 2.53 0.00	27.59 2.25 0.00	25.47 2.04 0.00	23.79 1.80 0.00	21.57 1.73 0.00	18.94 1.48 0.00	16.58 1.33 0.00
CH_MISC_IPPS 23765	16.76 1.50 0.00	14.94 1.28 0.00	14.03 1.16 0.00	13.37 1.08 0.00	13.14 1.04 0.00	13.49 1.07 0.00	14.90 1.24 0.00	16.51 1.46 0.00	17.78 1.54 0.00	19.45 1.61 0.00	19.76 1.58 0.00	21.20 1.71 0.00	22.60 1.79 0.00	24.48 2.04 0.00	25.67 2.14 0.00	27.01 2.34 0.00	29.46 2.70 0.00	30.79 2.67 0.00	27.72 2.38 0.00	25.57 2.13 0.00	23.90 1.91 0.00	21.67 1.82 0.00	19.01 1.55 0.00	16.67 1.42 0.00
CH_RES_BVR_FALLS 23983	15.17 -0.09 0.00	13.57 -0.08 0.00	12.81 -0.06 0.00	12.23 -0.06 0.00	12.04 -0.06 0.00	12.36 -0.06 0.00	13.59 -0.07 0.00	14.98 -0.07 0.00	16.17 -0.06 0.00	17.77 -0.07 0.00	18.11 -0.07 0.00	19.40 -0.08 0.00	20.72 -0.08 0.00	22.32 -0.11 0.00	23.41 -0.12 0.00	24.52 -0.15 0.00	26.60 -0.16 0.00	27.95 -0.17 0.00	25.18 -0.15 0.00	23.32 -0.12 0.00	21.90 -0.09 0.00	19.76 -0.08 0.00	17.38 -0.07 0.00	15.20 -0.05 0.00
CH_RES_NIAGARA 23895	14.96 -0.31 0.00	13.24 -0.41 0.00	12.24 -0.63 0.00	11.66 -0.63 0.00	11.44 -0.67 0.00	11.72 -0.71 0.00	13.05 -0.60 0.00	14.62 -0.57 -0.14	16.89 -0.60 -1.25	18.75 -0.38 -1.28	20.70 -0.22 -2.74	22.83 -0.27 -3.62	24.52 -0.21 -3.92	26.30 -0.43 -4.30	28.41 -0.40 -5.28	29.36 -0.64 -5.34	30.72 -0.86 -4.82	32.80 -0.48 -5.17	28.55 -0.56 -3.77	24.39 -0.35 -1.30	22.00 -0.48 -0.50	19.29 -0.62 -0.06	17.40 -0.26 -0.21	14.75 -0.50 0.00
CH_RES_SYRACUSE 23985	15.40 0.14 0.00	13.71 0.05 0.00	12.86 -0.01 0.00	12.28 -0.01 0.00	12.08 -0.02 0.00	12.41 -0.01 0.00	13.71 0.05 0.00	15.14 0.09 0.00	16.37 0.13 0.00	18.04 0.20 0.00	18.40 0.22 0.00	19.73 0.25 0.00	21.12 0.31 0.00	22.77 0.34 0.00	23.90 0.38 0.00	25.04 0.37 0.00	27.14 0.37 0.00	28.59 0.48 0.00	25.74 0.40 0.00	23.79 0.35 0.00	22.32 0.33 0.00	20.04 0.20 0.00	17.68 0.23 0.00	15.43 0.18 0.00
CLINTON_WT_PWR 323605	13.64 -0.41 1.21	13.34 -0.31 0.00	12.63 -0.25 0.00	12.08 -0.21 0.00	11.92 -0.18 0.00	12.25 -0.17 0.00	13.40 -0.26 0.00	13.36 -0.39 1.30	13.33 -0.45 2.45	13.41 -0.43 4.01	13.41 -0.44 4.34	13.44 -0.45 5.60	13.47 -0.46 6.88	13.48 -0.49 8.46	13.51 -0.52 9.50	13.45 -0.62 10.60	13.46 -0.70 12.60	13.47 -0.73 13.91	13.45 -0.66 11.22	13.49 -0.54 9.41	13.48 -0.50 8.00	13.48 -0.42 5.95	13.37 -0.47 3.61	13.92 -0.34 0.99
CLINTON___LFGE 323618	13.78 -0.27 1.21	13.45 -0.20 0.00	12.72 -0.15 0.00	12.18 -0.11 0.00	12.02 -0.08 0.00	12.35 -0.07 0.00	13.52 -0.14 0.00	13.50 -0.26 1.30	13.48 -0.31 2.45	13.60 -0.23 4.01	13.63 -0.22 4.34	13.67 -0.21 5.60	13.74 -0.19 6.88	13.75 -0.22 8.46	13.82 -0.21 9.50	13.77 -0.29 10.60	13.81 -0.35 12.60	13.86 -0.34 13.91	13.81 -0.30 11.22	13.82 -0.21 9.41	13.74 -0.24 8.00	13.74 -0.16 5.95	13.54 -0.30 3.61	14.06 -0.20 0.99
COLONIE_LFGE___ 323577	16.21 0.95 0.00	14.47 0.82 0.00	13.63 0.76 0.00	13.01 0.72 0.00	12.84 0.74 0.00	13.20 0.77 0.00	14.50 0.85 0.00	16.08 1.02 0.00	17.28 1.04 0.00	18.95 1.11 0.00	19.27 1.09 0.00	20.61 1.13 0.00	21.91 1.10 0.00	23.51 1.08 0.00	24.65 1.13 0.00	25.92 1.26 0.00	28.15 1.39 0.00	29.57 1.46 0.00	26.75 1.42 0.00	24.72 1.29 0.00	23.37 1.39 0.00	21.11 1.27 0.00	18.46 1.01 0.00	16.13 0.88 0.00
COPENHAGEN_WT_PWR 323753	15.69 0.43 0.00	13.95 0.30 0.00	13.08 0.21 0.00	12.48 0.20 0.00	12.28 0.18 0.00	12.64 0.21 0.00	14.05 0.40 0.00	15.49 0.44 0.00	16.82 0.58 0.00	18.57 0.73 0.00	18.93 0.75 0.00	20.26 0.78 0.00	21.74 0.94 0.00	23.40 0.96 0.00	24.56 1.03 0.00	25.40 0.74 0.00	27.46 0.69 0.00	28.99 0.87 0.00	26.17 0.83 0.00	24.35 0.91 0.00	23.00 1.01 0.00	20.66 0.81 0.00	18.12 0.66 0.00	15.80 0.55 0.00
CORNELL_____ 23752	15.80 0.53 0.00	14.04 0.38 0.00	13.16 0.28 0.00	12.53 0.25 0.00	12.35 0.24 0.00	12.69 0.26 0.00	14.06 0.41 0.00	15.58 0.51 -0.02	16.93 0.55 -0.14	18.66 0.68 -0.14	19.20 0.71 -0.30	20.64 0.76 -0.40	22.10 0.85 -0.44	23.86 0.94 -0.48	25.12 1.01 -0.59	26.30 1.04 -0.59	28.54 1.12 -0.65	30.01 1.32 -0.57	26.97 1.22 -0.42	24.68 1.10 -0.14	23.03 0.99 -0.06	20.62 0.77 -0.01	18.24 0.77 -0.02	15.84 0.59 0.00
COXSACKIE___GT 23611	16.67 1.40 0.00	14.84 1.19 0.00	13.97 1.09 0.00	13.31 1.02 0.00	13.10 0.99 0.00	13.44 1.02 0.00	14.82 1.16 0.00	16.27 1.22 0.00	17.45 1.22 0.00	19.06 1.21 0.00	19.38 1.20 0.00	20.63 1.15 0.00	21.85 1.04 0.00	23.56 1.12 0.00	24.61 1.08 0.00	26.00 1.33 0.00	28.39 1.63 0.00	29.69 1.57 0.00	27.03 1.70 0.00	24.91 1.48 0.00	23.70 1.72 0.00	21.43 1.59 0.00	18.74 1.29 0.00	16.51 1.27 0.00

CPV_VALLEY___CC1 323721	16.30 1.04 0.00	14.53 0.87 0.00	13.67 0.80 0.00	13.04 0.75 0.00	12.83 0.73 0.00	13.16 0.73 0.00	14.52 0.86 0.00	16.12 1.07 0.00	17.36 1.12 0.00	19.00 1.16 0.00	19.31 1.13 0.00	20.71 1.23 0.00	22.12 1.31 0.00	23.96 1.53 0.00	25.15 1.62 0.00	26.42 1.75 0.00	28.74 1.98 0.00	30.05 1.94 0.00	27.03 1.70 0.00	24.98 1.55 0.00	23.33 1.34 0.00	21.13 1.29 0.00	18.57 1.12 0.00	16.26 1.01 0.00
CPV_VALLEY___CC2 323722	16.30 1.04 0.00	14.53 0.87 0.00	13.67 0.80 0.00	13.04 0.75 0.00	12.83 0.73 0.00	13.16 0.73 0.00	14.52 0.86 0.00	16.12 1.07 0.00	17.36 1.12 0.00	19.00 1.16 0.00	19.31 1.13 0.00	20.71 1.23 0.00	22.12 1.31 0.00	23.96 1.53 0.00	25.15 1.62 0.00	26.42 1.75 0.00	28.74 1.98 0.00	30.05 1.94 0.00	27.03 1.70 0.00	24.98 1.55 0.00	23.33 1.34 0.00	21.13 1.29 0.00	18.57 1.12 0.00	16.26 1.01 0.00
CRESCENT___HYD 24018	16.21 0.95 0.00	14.47 0.82 0.00	13.63 0.76 0.00	13.01 0.72 0.00	12.84 0.74 0.00	13.20 0.77 0.00	14.50 0.85 0.00	16.08 1.02 0.00	17.28 1.04 0.00	18.95 1.11 0.00	19.27 1.09 0.00	20.61 1.13 0.00	21.91 1.10 0.00	23.51 1.08 0.00	24.65 1.13 0.00	25.92 1.26 0.00	28.15 1.39 0.00	29.57 1.46 0.00	26.75 1.42 0.00	24.72 1.29 0.00	23.37 1.39 0.00	21.11 1.27 0.00	18.46 1.01 0.00	16.13 0.88 0.00
CRICKET___VALLEY_CC1 323756	16.41 1.15 0.00	14.65 1.00 0.00	13.77 0.90 0.00	13.14 0.85 0.00	12.95 0.85 0.00	13.28 0.86 0.00	14.62 0.97 0.00	16.27 1.22 0.00	17.52 1.28 0.00	19.16 1.32 0.00	19.49 1.31 0.00	20.89 1.40 0.00	22.30 1.50 0.00	24.12 1.68 0.00	25.34 1.81 0.00	26.61 1.95 0.00	28.96 2.19 0.00	30.28 2.16 0.00	27.24 1.90 0.00	25.17 1.73 0.00	23.50 1.52 0.00	21.29 1.45 0.00	18.69 1.24 0.00	16.35 1.10 0.00
CRICKET___VALLEY_CC2 323757	16.41 1.15 0.00	14.65 1.00 0.00	13.77 0.90 0.00	13.14 0.85 0.00	12.95 0.85 0.00	13.28 0.86 0.00	14.62 0.97 0.00	16.27 1.22 0.00	17.52 1.28 0.00	19.16 1.32 0.00	19.49 1.31 0.00	20.89 1.40 0.00	22.30 1.50 0.00	24.12 1.68 0.00	25.34 1.81 0.00	26.61 1.95 0.00	28.96 2.19 0.00	30.28 2.16 0.00	27.24 1.90 0.00	25.17 1.73 0.00	23.50 1.52 0.00	21.29 1.45 0.00	18.69 1.24 0.00	16.35 1.10 0.00
CRICKET___VALLEY_CC3 323758	16.41 1.15 0.00	14.65 1.00 0.00	13.77 0.90 0.00	13.14 0.85 0.00	12.95 0.85 0.00	13.28 0.86 0.00	14.62 0.97 0.00	16.27 1.22 0.00	17.52 1.28 0.00	19.16 1.32 0.00	19.49 1.31 0.00	20.89 1.40 0.00	22.30 1.50 0.00	24.12 1.68 0.00	25.34 1.81 0.00	26.61 1.95 0.00	28.96 2.19 0.00	30.28 2.16 0.00	27.24 1.90 0.00	25.17 1.73 0.00	23.50 1.52 0.00	21.29 1.45 0.00	18.69 1.24 0.00	16.35 1.10 0.00
CRUCIBLE_METL_DRP 24180	15.40 0.14 0.00	13.71 0.05 0.00	12.86 -0.01 0.00	12.28 -0.01 0.00	12.08 -0.02 0.00	12.41 -0.01 0.00	13.71 0.05 0.00	15.14 0.09 0.00	16.37 0.13 0.00	18.04 0.20 0.00	18.40 0.22 0.00	19.73 0.25 0.00	21.12 0.31 0.00	22.77 0.34 0.00	23.90 0.38 0.00	25.04 0.37 0.00	27.14 0.37 0.00	28.59 0.48 0.00	25.74 0.40 0.00	23.79 0.35 0.00	22.32 0.33 0.00	20.04 0.20 0.00	17.68 0.23 0.00	15.43 0.18 0.00
DAHOWA___HYDRO 323763	16.39 1.13 0.00	14.59 0.94 0.00	13.75 0.88 0.00	13.12 0.84 0.00	12.95 0.85 0.00	13.32 0.90 0.00	14.68 1.02 0.00	16.29 1.23 0.00	17.54 1.30 0.00	19.23 1.39 0.00	19.51 1.33 0.00	20.87 1.38 0.00	22.08 1.27 0.00	23.65 1.21 0.00	24.72 1.20 0.00	25.97 1.31 0.00	28.21 1.44 0.00	29.69 1.57 0.00	27.01 1.67 0.00	24.98 1.55 0.00	23.81 1.82 0.00	21.49 1.65 0.00	18.76 1.31 0.00	16.35 1.10 0.00
DANC___LFGE 323619	15.48 0.21 0.00	13.78 0.12 0.00	12.91 0.04 0.00	12.33 0.04 0.00	12.13 0.02 0.00	12.47 0.05 0.00	13.83 0.18 0.00	15.25 0.20 0.00	16.53 0.29 0.00	18.25 0.41 0.00	18.60 0.42 0.00	19.93 0.45 0.00	21.35 0.54 0.00	22.97 0.54 0.00	24.11 0.59 0.00	25.06 0.39 0.00	27.08 0.32 0.00	28.54 0.42 0.00	25.76 0.43 0.00	23.95 0.51 0.00	22.58 0.59 0.00	20.30 0.46 0.00	17.82 0.37 0.00	15.55 0.30 0.00
DANSKAMMER___1 23586	16.76 1.50 0.00	14.94 1.28 0.00	14.03 1.16 0.00	13.37 1.08 0.00	13.14 1.04 0.00	13.49 1.07 0.00	14.90 1.24 0.00	16.51 1.46 0.00	17.78 1.54 0.00	19.45 1.61 0.00	19.76 1.58 0.00	21.20 1.71 0.00	22.60 1.79 0.00	24.48 2.04 0.00	25.67 2.14 0.00	27.01 2.34 0.00	29.46 2.70 0.00	30.79 2.67 0.00	27.72 2.38 0.00	25.57 2.13 0.00	23.90 1.91 0.00	21.67 1.82 0.00	19.01 1.55 0.00	16.67 1.42 0.00
DANSKAMMER___2 23589	16.76 1.50 0.00	14.94 1.28 0.00	14.03 1.16 0.00	13.37 1.08 0.00	13.14 1.04 0.00	13.49 1.07 0.00	14.90 1.24 0.00	16.51 1.46 0.00	17.78 1.54 0.00	19.45 1.61 0.00	19.76 1.58 0.00	21.20 1.71 0.00	22.60 1.79 0.00	24.48 2.04 0.00	25.67 2.14 0.00	27.01 2.34 0.00	29.46 2.70 0.00	30.79 2.67 0.00	27.72 2.38 0.00	25.57 2.13 0.00	23.90 1.91 0.00	21.67 1.82 0.00	19.01 1.55 0.00	16.67 1.42 0.00
DANSKAMMER___3 23590	16.76 1.50 0.00	14.94 1.28 0.00	14.03 1.16 0.00	13.37 1.08 0.00	13.14 1.04 0.00	13.49 1.07 0.00	14.90 1.24 0.00	16.51 1.46 0.00	17.78 1.54 0.00	19.45 1.61 0.00	19.76 1.58 0.00	21.20 1.71 0.00	22.60 1.79 0.00	24.48 2.04 0.00	25.67 2.14 0.00	27.01 2.34 0.00	29.46 2.70 0.00	30.79 2.67 0.00	27.72 2.38 0.00	25.57 2.13 0.00	23.90 1.91 0.00	21.67 1.82 0.00	19.01 1.55 0.00	16.67 1.42 0.00
DANSKAMMER___4 23591	16.76 1.50 0.00	14.94 1.28 0.00	14.03 1.16 0.00	13.37 1.08 0.00	13.14 1.04 0.00	13.49 1.07 0.00	14.90 1.24 0.00	16.51 1.46 0.00	17.78 1.54 0.00	19.45 1.61 0.00	19.76 1.58 0.00	21.20 1.71 0.00	22.60 1.79 0.00	24.48 2.04 0.00	25.67 2.14 0.00	27.01 2.34 0.00	29.46 2.70 0.00	30.79 2.67 0.00	27.72 2.38 0.00	25.57 2.13 0.00	23.90 1.91 0.00	21.67 1.82 0.00	19.01 1.55 0.00	16.67 1.42 0.00
DANSKAMMER___DIESEL 23592	16.76 1.50 0.00	14.94 1.28 0.00	14.03 1.16 0.00	13.37 1.08 0.00	13.14 1.04 0.00	13.49 1.07 0.00	14.90 1.24 0.00	16.51 1.46 0.00	17.78 1.54 0.00	19.45 1.61 0.00	19.76 1.58 0.00	21.20 1.71 0.00	22.60 1.79 0.00	24.48 2.04 0.00	25.67 2.14 0.00	27.01 2.34 0.00	29.46 2.70 0.00	30.79 2.67 0.00	27.72 2.38 0.00	25.57 2.13 0.00	23.90 1.91 0.00	21.67 1.82 0.00	19.01 1.55 0.00	16.67 1.42 0.00
DASHVILLE___HYD 23610	16.44 1.18 0.00	14.65 1.00 0.00	13.77 0.90 0.00	13.14 0.85 0.00	12.93 0.82 0.00	13.23 0.81 0.00	14.58 0.93 0.00	16.14 1.08 0.00	17.36 1.12 0.00	19.00 1.16 0.00	19.31 1.13 0.00	20.69 1.21 0.00	22.05 1.25 0.00	23.87 1.44 0.00	25.03 1.51 0.00	26.34 1.68 0.00	28.69 1.93 0.00	29.97 1.86 0.00	27.01 1.67 0.00	24.91 1.48 0.00	23.31 1.32 0.00	21.15 1.31 0.00	18.60 1.15 0.00	16.33 1.08 0.00

DELAWARE___LFGE 323621	15.93 0.67 0.00	14.19 0.53 0.00	13.36 0.49 0.00	12.74 0.45 0.00	12.54 0.44 0.00	12.88 0.46 0.00	14.24 0.59 0.00	15.77 0.71 -0.01	17.07 0.75 -0.08	18.78 0.86 -0.08	19.21 0.85 -0.18	20.63 0.92 -0.24	22.04 0.98 -0.26	23.79 1.08 -0.28	24.97 1.11 -0.34	26.17 1.16 -0.35	28.38 1.23 -0.38	29.74 1.29 -0.33	26.74 1.17 -0.24	24.60 1.08 -0.08	23.01 0.99 -0.03	20.76 0.91 0.00	18.27 0.80 -0.01	15.92 0.67 0.00
DOGLEVILLE___HYD 23807	16.30 1.04 0.00	14.55 0.90 0.00	13.70 0.82 0.00	13.08 0.79 0.00	12.88 0.78 0.00	13.22 0.80 0.00	14.58 0.93 0.00	16.11 1.05 0.00	17.39 1.15 0.00	19.13 1.29 0.00	19.53 1.35 0.00	20.92 1.44 0.00	22.37 1.56 0.00	24.07 1.64 0.00	25.22 1.69 0.00	26.42 1.75 0.00	28.63 1.87 0.00	30.11 2.00 0.00	27.16 1.83 0.00	25.12 1.69 0.00	23.57 1.58 0.00	21.23 1.39 0.00	18.66 1.20 0.00	16.27 1.02 0.00
DUNKIRK___1 23563	15.95 0.69 0.00	14.10 0.45 0.00	13.07 0.19 0.00	12.44 0.15 0.00	12.21 0.11 0.00	12.52 0.10 0.00	14.04 0.38 0.00	16.10 0.57 -0.47	20.74 0.57 -3.94	22.76 0.89 -4.03	27.79 1.04 -8.57	31.87 1.05 -11.34	34.27 1.19 -12.27	37.04 1.17 -13.44	41.36 1.32 -16.51	42.41 1.06 -16.68	46.17 1.07 -18.33	45.27 1.52 -15.64	37.99 1.24 -11.42	28.69 1.29 -3.96	24.62 1.10 -1.53	20.90 0.85 -0.21	19.16 1.05 -0.66	15.85 0.58 -0.02
DUNKIRK___2 23564	15.95 0.69 0.00	14.10 0.45 0.00	13.07 0.19 0.00	12.44 0.15 0.00	12.21 0.11 0.00	12.52 0.10 0.00	14.04 0.38 0.00	16.10 0.57 -0.47	20.74 0.57 -3.94	22.76 0.89 -4.03	27.79 1.04 -8.57	31.87 1.05 -11.34	34.27 1.19 -12.27	37.04 1.17 -13.44	41.36 1.32 -16.51	42.41 1.06 -16.68	46.17 1.07 -18.33	45.27 1.52 -15.64	37.99 1.24 -11.42	28.69 1.29 -3.96	24.62 1.10 -1.53	20.90 0.85 -0.21	19.16 1.05 -0.66	15.85 0.58 -0.02
DUNKIRK___3 23565	15.83 0.57 0.00	14.01 0.35 0.00	12.98 0.10 0.00	12.35 0.06 0.00	12.13 0.02 0.00	12.44 0.01 0.00	13.93 0.27 0.00	15.96 0.44 -0.47	20.58 0.44 -3.90	22.58 0.75 -3.99	27.58 0.91 -8.49	31.63 0.92 -11.23	34.00 1.04 -12.15	36.73 0.99 -13.30	41.01 1.13 -16.35	42.07 0.89 -16.52	45.74 0.86 -18.12	44.93 1.32 -15.49	37.68 1.04 -11.31	28.49 1.12 -3.93	24.43 0.92 -1.52	20.74 0.69 -0.20	19.00 0.89 -0.65	15.75 0.47 -0.02
DUNKIRK___4 23566	15.83 0.57 0.00	14.01 0.35 0.00	12.98 0.10 0.00	12.35 0.06 0.00	12.13 0.02 0.00	12.44 0.01 0.00	13.93 0.27 0.00	15.96 0.44 -0.47	20.58 0.44 -3.90	22.58 0.75 -3.99	27.58 0.91 -8.49	31.63 0.92 -11.23	34.00 1.04 -12.15	36.73 0.99 -13.30	41.01 1.13 -16.35	42.07 0.89 -16.52	45.74 0.86 -18.12	44.93 1.32 -15.49	37.68 1.04 -11.31	28.49 1.12 -3.93	24.43 0.92 -1.52	20.74 0.69 -0.20	19.00 0.89 -0.65	15.75 0.47 -0.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.79 1.53 0.00	14.95 1.30 0.00	14.05 1.17 0.00	13.41 1.12 0.00	13.18 1.08 0.00	13.52 1.09 0.00	14.93 1.27 0.00	16.63 1.58 0.00	17.94 1.70 0.00	19.64 1.80 0.00	19.93 1.75 0.00	21.43 1.95 0.00	22.91 2.10 0.00	24.84 2.40 0.00	26.11 2.59 0.00	27.40 2.74 0.00	29.81 3.05 0.00	31.12 3.01 0.00	27.97 2.63 0.00	25.85 2.41 0.00	23.99 2.00 0.00	21.79 1.95 0.00	19.16 1.71 0.00	16.74 1.50 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.59 1.33 0.00	14.77 1.12 0.00	13.89 1.02 0.00	13.23 0.95 0.00	13.02 0.92 0.00	13.36 0.93 0.00	14.75 1.09 0.00	16.36 1.31 0.00	17.63 1.40 0.00	19.29 1.44 0.00	19.60 1.42 0.00	21.00 1.52 0.00	22.41 1.60 0.00	24.28 1.84 0.00	25.48 1.95 0.00	26.79 2.12 0.00	29.17 2.41 0.00	30.50 2.39 0.00	27.46 2.13 0.00	25.36 1.92 0.00	23.68 1.69 0.00	21.47 1.63 0.00	18.85 1.40 0.00	16.51 1.27 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.93 1.66 -0.01	15.07 1.41 -0.01	14.16 1.29 0.00	13.51 1.22 0.00	13.25 1.15 0.00	13.54 1.12 0.01	14.97 1.32 0.01	16.70 1.66 0.01	18.05 1.82 0.01	20.00 1.93 -0.23	20.06 1.89 0.01	21.56 2.09 0.01	23.05 2.25 0.01	24.96 2.53 0.01	26.26 2.73 -0.01	27.61 2.93 -0.01	29.86 3.10 0.00	31.14 3.04 0.01	28.05 2.71 0.00	25.87 2.44 0.01	24.02 2.05 0.01	21.86 2.02 0.01	19.33 1.87 -0.01	16.93 1.68 -0.01
EAST HAMPTON___GT 23717	18.61 2.90 -0.45	16.61 2.50 -0.46	15.59 2.27 -0.45	14.43 2.15 0.00	14.22 2.12 0.00	15.05 2.15 -0.47	16.60 2.53 -0.42	18.57 3.05 -0.47	20.85 3.36 -1.26	24.53 3.66 -3.04	22.82 3.67 -0.96	24.92 4.36 -1.08	26.68 4.81 -1.07	28.35 5.18 -0.74	30.05 5.69 -0.83	32.29 5.99 -1.63	35.75 6.10 -2.89	38.66 6.50 -4.05	33.12 6.00 -1.78	29.83 5.55 -0.84	27.75 4.77 -0.99	25.10 4.39 -0.87	21.85 3.81 -0.59	20.12 2.93 -1.94
EAST RIVER___6 23660	16.90 1.63 0.00	15.05 1.39 0.00	14.14 1.26 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	14.99 1.34 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.01 1.93 -0.24	20.07 1.89 0.00	21.55 2.06 0.00	23.01 2.20 0.00	24.93 2.49 0.00	26.21 2.68 0.00	27.48 2.81 0.00	29.79 3.02 0.00	31.04 2.95 0.03	27.94 2.61 0.00	25.87 2.44 0.00	24.01 2.02 0.00	21.89 2.04 0.00	19.30 1.85 0.00	16.88 1.63 0.00
EAST RIVER___7 23524	16.90 1.63 0.00	15.05 1.39 0.00	14.14 1.26 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	14.99 1.34 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.01 1.93 -0.24	20.07 1.89 0.00	21.55 2.06 0.00	23.01 2.20 0.00	24.93 2.49 0.00	26.21 2.68 0.00	27.48 2.81 0.00	29.79 3.02 0.00	31.04 2.95 0.03	27.94 2.61 0.00	25.87 2.44 0.00	24.01 2.02 0.00	21.89 2.04 0.00	19.30 1.85 0.00	16.88 1.63 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.73 1.47 0.00	14.91 1.26 0.00	14.01 1.13 0.00	13.36 1.07 0.00	13.13 1.03 0.00	13.47 1.04 0.00	14.87 1.21 0.00	16.57 1.52 0.00	17.86 1.62 0.00	19.55 1.71 0.00	19.85 1.67 0.00	21.33 1.85 0.00	22.80 2.00 0.00	24.72 2.29 0.00	25.99 2.47 0.00	27.28 2.61 0.00	29.68 2.92 0.00	31.01 2.90 0.00	27.84 2.51 0.00	25.73 2.30 0.00	23.90 1.91 0.00	21.69 1.85 0.00	19.08 1.62 0.00	16.68 1.43 0.00
EAST_HAMPTON___DIESEL 23722	18.61 2.90 -0.45	16.61 2.50 -0.46	15.60 2.28 -0.45	14.45 2.16 0.00	14.23 2.13 0.00	15.05 2.15 -0.47	16.60 2.53 -0.42	18.57 3.05 -0.47	20.87 3.38 -1.26	24.55 3.67 -3.04	22.84 3.69 -0.96	24.92 4.36 -1.08	26.68 4.81 -1.07	28.35 5.18 -0.74	30.05 5.69 -0.83	32.29 5.99 -1.63	35.75 6.10 -2.89	38.66 6.50 -4.05	33.12 6.00 -1.78	29.83 5.55 -0.84	27.75 4.77 -0.99	25.10 4.39 -0.87	21.85 3.81 -0.59	20.13 2.94 -1.94
EAST_RIVER___1 323558	16.90 1.63 0.00	15.05 1.39 0.00	14.14 1.26 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.59 1.17 0.00	15.01 1.35 0.00	16.75 1.70 0.00	18.09 1.85 0.00	20.04 1.96 -0.24	20.09 1.91 0.00	21.61 2.12 0.00	23.09 2.29 0.00	25.01 2.58 0.00	26.30 2.77 0.00	27.57 2.91 0.00	29.95 3.18 0.00	31.23 3.12 0.01	28.07 2.74 0.00	25.97 2.53 0.00	24.10 2.11 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.87 1.62 0.00

EAST_RIVER___2 323559	16.90 1.63 0.00	15.05 1.39 0.00	14.14 1.26 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	14.99 1.34 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.01 1.93 -0.24	20.07 1.89 0.00	21.55 2.06 0.00	23.01 2.20 0.00	24.93 2.49 0.00	26.21 2.68 0.00	27.48 2.81 0.00	29.79 3.02 0.00	31.04 2.95 0.03	27.94 2.61 0.00	25.87 2.44 0.00	24.01 2.02 0.00	21.89 2.04 0.00	19.30 1.85 0.00	16.88 1.63 0.00
EAST___DELAWARE_HYD 23607	16.16 0.90 0.00	14.39 0.74 0.00	13.52 0.64 0.00	12.89 0.60 0.00	12.67 0.57 0.00	13.01 0.58 0.00	14.36 0.71 0.00	15.89 0.84 0.00	17.10 0.86 0.00	18.70 0.86 0.00	19.00 0.82 0.00	20.34 0.86 0.00	21.66 0.85 0.00	23.47 1.03 0.00	24.58 1.06 0.00	25.87 1.21 0.00	28.23 1.47 0.00	29.52 1.41 0.00	26.68 1.34 0.00	24.61 1.17 0.00	23.11 1.12 0.00	20.91 1.07 0.00	18.34 0.89 0.00	16.09 0.84 0.00
ELEC_TRO_TEK 24086	20.50 1.80 -3.43	18.71 1.54 -3.51	17.76 1.42 -3.47	13.64 1.34 -0.02	13.42 1.30 -0.02	17.37 1.32 -3.63	18.38 1.52 -3.21	20.40 1.85 -3.50	22.20 1.98 -3.98	25.24 2.07 -5.33	27.55 2.02 -7.35	29.91 2.22 -8.21	31.24 2.41 -8.02	30.77 2.71 -5.62	31.91 2.89 -5.49	36.06 3.06 -8.33	43.64 3.40 -13.48	38.01 3.34 -6.55	34.01 2.94 -5.74	31.71 2.72 -5.56	31.78 2.35 -7.44	28.62 2.24 -6.54	21.08 2.01 -1.62	19.89 1.74 -2.90
ELLENBURG_WT_PWR 323604	13.64 -0.41 1.21	13.34 -0.31 0.00	12.63 -0.25 0.00	12.08 -0.21 0.00	11.92 -0.18 0.00	12.25 -0.17 0.00	13.40 -0.26 0.00	13.36 -0.39 1.30	13.33 -0.45 2.45	13.41 -0.43 4.01	13.41 -0.44 4.34	13.44 -0.45 5.60	13.47 -0.46 6.88	13.48 -0.49 8.46	13.51 -0.52 9.50	13.45 -0.62 10.60	13.46 -0.70 12.60	13.47 -0.73 13.91	13.45 -0.66 11.22	13.49 -0.54 9.41	13.48 -0.50 8.00	13.48 -0.42 5.95	13.37 -0.47 3.61	13.92 -0.34 0.99
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.49 0.23 0.00	13.71 0.05 0.00	12.69 -0.18 0.00	12.09 -0.20 0.00	11.86 -0.24 0.00	12.15 -0.27 0.00	13.59 -0.07 0.00	15.68 0.08 -0.55	20.98 0.10 -4.65	22.99 0.39 -4.75	28.87 0.56 -10.12	33.44 0.57 -13.39	35.99 0.69 -14.50	38.84 0.54 -15.87	43.67 0.64 -19.51	44.79 0.42 -19.71	48.38 0.32 -21.29	47.33 0.73 -18.49	39.36 0.53 -13.49	28.77 0.66 -4.68	24.23 0.44 -1.81	20.32 0.24 -0.24	18.72 0.49 -0.78	15.38 0.11 -0.02
EMPIRE_CC_1 323656	15.92 0.66 0.00	14.25 0.60 0.00	13.43 0.55 0.00	12.82 0.53 0.00	12.65 0.55 0.00	12.98 0.56 0.00	14.24 0.59 0.00	15.77 0.72 0.00	16.93 0.70 0.00	18.56 0.71 0.00	18.89 0.71 0.00	20.20 0.72 0.00	21.51 0.71 0.00	23.13 0.70 0.00	24.26 0.73 0.00	25.50 0.84 0.00	27.70 0.94 0.00	29.07 0.96 0.00	26.22 0.89 0.00	24.23 0.80 0.00	22.78 0.79 0.00	20.60 0.75 0.00	18.08 0.63 0.00	15.84 0.59 0.00
EMPIRE_CC_2 323658	15.92 0.66 0.00	14.25 0.60 0.00	13.43 0.55 0.00	12.82 0.53 0.00	12.65 0.55 0.00	12.98 0.56 0.00	14.24 0.59 0.00	15.77 0.72 0.00	16.93 0.70 0.00	18.56 0.71 0.00	18.89 0.71 0.00	20.20 0.72 0.00	21.51 0.71 0.00	23.13 0.70 0.00	24.26 0.73 0.00	25.50 0.84 0.00	27.70 0.94 0.00	29.07 0.96 0.00	26.22 0.89 0.00	24.23 0.80 0.00	22.78 0.79 0.00	20.60 0.75 0.00	18.08 0.63 0.00	15.84 0.59 0.00
ERIE_WT_PWR 323693	15.68 0.41 0.00	13.86 0.21 0.00	12.84 -0.04 0.00	12.22 -0.07 0.00	11.98 -0.12 0.00	12.29 -0.14 0.00	13.75 0.10 0.00	15.83 0.26 -0.52	20.86 0.31 -4.31	22.88 0.62 -4.41	28.35 0.78 -9.38	32.71 0.82 -12.41	35.20 0.96 -13.43	37.99 0.85 -14.71	42.54 0.94 -18.07	43.64 0.72 -18.26	47.47 0.64 -20.07	46.32 1.10 -17.11	38.69 0.86 -12.49	28.74 0.96 -4.34	24.39 0.72 -1.68	20.56 0.50 -0.23	18.89 0.72 -0.72	15.57 0.29 -0.03
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.77 0.50 0.00	14.02 0.37 0.00	13.13 0.26 0.00	12.52 0.23 0.00	12.33 0.23 0.00	12.67 0.25 0.00	14.04 0.38 0.00	15.55 0.48 -0.01	16.88 0.52 -0.12	18.61 0.64 -0.13	19.11 0.65 -0.27	20.54 0.70 -0.36	21.99 0.79 -0.39	23.73 0.87 -0.43	25.01 0.96 -0.52	26.18 0.99 -0.53	28.39 1.04 -0.58	29.86 1.24 -0.51	26.82 1.11 -0.37	24.59 1.03 -0.13	22.98 0.94 -0.05	20.58 0.73 -0.01	18.21 0.73 -0.02	15.81 0.56 0.00
E_CANADA_CAP_HY 24051	15.86 0.59 0.00	14.08 0.42 0.00	13.25 0.37 0.00	12.63 0.34 0.00	12.47 0.36 0.00	12.83 0.41 0.00	14.23 0.57 0.00	15.76 0.71 0.00	16.97 0.73 0.00	18.39 0.55 0.00	18.69 0.51 0.00	20.01 0.53 0.00	21.22 0.42 0.00	22.57 0.14 0.00	23.67 0.14 0.00	24.86 0.20 0.00	27.54 0.78 0.00	29.07 0.96 0.00	26.37 1.04 0.00	24.40 0.96 0.00	23.22 1.23 0.00	20.93 1.09 0.00	18.31 0.85 0.00	15.88 0.63 0.00
E_CANADA_MHWK_HY 24050	16.30 1.04 0.00	14.55 0.90 0.00	13.70 0.82 0.00	13.08 0.79 0.00	12.88 0.78 0.00	13.22 0.80 0.00	14.58 0.93 0.00	16.11 1.05 0.00	17.39 1.15 0.00	19.13 1.29 0.00	19.53 1.35 0.00	20.92 1.44 0.00	22.37 1.56 0.00	24.07 1.64 0.00	25.22 1.69 0.00	26.42 1.75 0.00	28.63 1.87 0.00	30.11 2.00 0.00	27.16 1.83 0.00	25.12 1.69 0.00	23.57 1.58 0.00	21.23 1.39 0.00	18.66 1.20 0.00	16.27 1.02 0.00
E_FISHKILL___LBMP 23776	16.56 1.30 0.00	14.76 1.11 0.00	13.88 1.00 0.00	13.23 0.95 0.00	13.02 0.92 0.00	13.36 0.93 0.00	14.73 1.08 0.00	16.39 1.34 0.00	17.67 1.43 0.00	19.34 1.50 0.00	19.64 1.46 0.00	21.08 1.60 0.00	22.53 1.73 0.00	24.39 1.95 0.00	25.62 2.09 0.00	26.91 2.24 0.00	29.28 2.51 0.00	30.59 2.47 0.00	27.51 2.18 0.00	25.43 1.99 0.00	23.68 1.69 0.00	21.47 1.63 0.00	18.87 1.41 0.00	16.50 1.25 0.00
FAR ROCKAWAY___4 23548	24.80 2.06 -7.47	23.08 1.77 -7.65	22.05 1.61 -7.56	13.86 1.52 -0.05	13.62 1.48 -0.05	21.84 1.50 -7.91	22.37 1.72 -6.99	24.72 2.08 -7.59	26.14 2.22 -7.68	28.64 2.35 -8.44	36.53 2.35 -16.00	39.94 2.59 -17.87	41.07 2.83 -17.43	37.84 3.16 -12.24	38.72 3.39 -11.80	45.66 3.58 -17.42	58.54 3.96 -27.81	42.02 3.96 -9.94	39.95 3.52 -11.09	38.61 3.21 -11.96	40.97 2.81 -16.17	36.72 2.66 -14.22	22.83 2.34 -3.04	21.46 2.00 -4.21
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.93 1.66 0.00	15.06 1.41 0.00	14.15 1.27 0.00	13.51 1.22 0.00	13.28 1.17 0.00	13.61 1.18 0.00	15.03 1.38 0.00	16.78 1.73 0.00	18.12 1.88 0.00	20.08 2.00 -0.24	20.13 1.95 0.00	21.64 2.16 0.00	23.14 2.33 0.00	25.06 2.62 0.00	26.35 2.82 0.00	27.65 2.98 0.00	30.00 3.24 0.00	31.29 3.18 0.00	28.12 2.79 0.00	26.01 2.58 0.00	24.14 2.16 0.00	21.95 2.10 0.00	19.32 1.87 0.00	16.88 1.63 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.91 1.65 0.00	15.06 1.41 0.00	14.15 1.27 0.00	13.49 1.20 0.00	13.27 1.16 0.00	13.61 1.18 0.00	15.02 1.37 0.00	16.77 1.72 0.00	18.10 1.87 0.00	20.06 1.98 -0.24	20.11 1.93 0.00	21.62 2.14 0.00	23.12 2.31 0.00	25.04 2.60 0.00	26.32 2.80 0.00	27.62 2.96 0.00	29.97 3.21 0.00	31.26 3.15 0.00	28.12 2.79 0.00	25.99 2.55 0.00	24.14 2.16 0.00	21.95 2.10 0.00	19.32 1.87 0.00	16.88 1.63 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.90 1.63 0.00	15.05 1.39 0.00	14.14 1.26 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.59 1.17 0.00	15.02 1.37 0.00	16.75 1.70 0.00	18.09 1.85 0.00	20.04 1.96 -0.24	20.09 1.91 0.00	21.61 2.12 0.00	23.09 2.29 0.00	25.01 2.58 0.00	26.30 2.77 0.00	27.57 2.91 0.00	29.95 3.18 0.00	31.23 3.12 0.00	28.07 2.74 0.00	25.97 2.53 0.00	24.10 2.11 0.00	21.91 2.06 0.00	19.30 1.85 0.00	16.87 1.62 0.00
FARRAGUT___LBMP 323566	16.88 1.62 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.07 1.89 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.55 2.88 0.00	29.92 3.16 0.00	31.21 3.09 0.00	28.05 2.71 0.00	25.94 2.51 0.00	24.10 2.11 0.00	21.89 2.04 0.00	19.28 1.83 0.00	16.85 1.60 0.00
FENNER___WINDPWR 24204	15.74 0.47 0.00	13.99 0.34 0.00	13.14 0.27 0.00	12.53 0.25 0.00	12.35 0.24 0.00	12.69 0.26 0.00	14.05 0.40 0.00	15.53 0.48 0.00	16.77 0.54 0.00	18.47 0.62 0.00	18.86 0.67 0.00	20.20 0.72 0.00	21.62 0.81 0.00	23.29 0.85 0.00	24.44 0.92 0.00	25.58 0.91 0.00	27.75 0.99 0.00	29.24 1.13 0.00	26.37 1.04 0.00	24.40 0.96 0.00	22.91 0.92 0.00	20.58 0.73 0.00	18.12 0.66 0.00	15.78 0.53 0.00
FIBERTEK___ENERGY 23856	15.40 0.14 0.00	13.71 0.05 0.00	12.86 -0.01 0.00	12.28 -0.01 0.00	12.08 -0.02 0.00	12.41 -0.01 0.00	13.71 0.05 0.00	15.14 0.09 0.00	16.37 0.13 0.00	18.04 0.20 0.00	18.40 0.22 0.00	19.73 0.25 0.00	21.12 0.31 0.00	22.77 0.34 0.00	23.90 0.38 0.00	25.04 0.37 0.00	27.14 0.37 0.00	28.59 0.48 0.00	25.74 0.40 0.00	23.79 0.35 0.00	22.32 0.33 0.00	20.04 0.20 0.00	17.68 0.23 0.00	15.43 0.18 0.00
FITZPATRICK____ 23598	14.94 -0.32 0.00	13.33 -0.33 0.00	12.53 -0.35 0.00	11.96 -0.33 0.00	11.78 -0.33 0.00	12.09 -0.33 0.00	13.33 -0.33 0.00	14.68 -0.38 0.00	15.86 -0.37 0.00	17.47 -0.38 0.00	17.82 -0.36 0.00	19.09 -0.39 0.00	20.41 -0.40 0.00	22.01 -0.43 0.00	23.08 -0.45 0.00	24.17 -0.49 0.00	26.23 -0.54 0.00	27.58 -0.54 0.00	24.85 -0.48 0.00	22.99 -0.45 0.00	21.57 -0.42 0.00	19.43 -0.42 0.00	17.10 -0.35 0.00	14.94 -0.30 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.79 1.53 0.00	14.95 1.30 0.00	14.06 1.18 0.00	13.39 1.11 0.00	13.17 1.07 0.00	13.51 1.08 0.00	14.93 1.27 0.00	16.54 1.49 0.00	17.81 1.57 0.00	19.46 1.62 0.00	19.80 1.62 0.00	21.21 1.73 0.00	22.62 1.81 0.00	24.50 2.06 0.00	25.69 2.16 0.00	27.03 2.37 0.00	29.52 2.76 0.00	30.84 2.73 0.00	27.77 2.43 0.00	25.62 2.18 0.00	23.97 1.98 0.00	21.71 1.86 0.00	19.04 1.59 0.00	16.70 1.45 0.00
FORT ORANGE____ 23900	16.07 0.81 0.00	14.35 0.70 0.00	13.52 0.64 0.00	12.90 0.61 0.00	12.71 0.60 0.00	13.05 0.62 0.00	14.34 0.68 0.00	15.86 0.81 0.00	17.03 0.80 0.00	18.66 0.82 0.00	19.00 0.82 0.00	20.34 0.86 0.00	21.64 0.83 0.00	23.29 0.85 0.00	24.42 0.89 0.00	25.68 1.01 0.00	27.91 1.15 0.00	29.27 1.15 0.00	26.40 1.06 0.00	24.40 0.96 0.00	22.95 0.97 0.00	20.76 0.91 0.00	18.20 0.75 0.00	15.95 0.70 0.00
FORT_DRUM_COGEN 23780	15.75 0.49 0.00	13.99 0.34 0.00	13.12 0.24 0.00	12.52 0.23 0.00	12.32 0.22 0.00	12.69 0.26 0.00	14.09 0.44 0.00	15.53 0.48 0.00	16.87 0.63 0.00	18.64 0.80 0.00	19.00 0.82 0.00	20.34 0.86 0.00	21.83 1.02 0.00	23.47 1.03 0.00	24.63 1.11 0.00	25.48 0.81 0.00	27.54 0.78 0.00	29.07 0.96 0.00	26.25 0.91 0.00	24.44 1.01 0.00	23.06 1.08 0.00	20.74 0.89 0.00	18.17 0.72 0.00	15.84 0.59 0.00
FPL_FAR_ROCK_GT1 24212	24.80 2.06 -7.47	23.08 1.77 -7.65	22.05 1.61 -7.56	13.86 1.52 -0.05	13.62 1.48 -0.05	21.84 1.50 -7.91	22.37 1.72 -6.99	24.72 2.08 -7.59	26.14 2.22 -7.68	28.64 2.35 -8.44	36.53 2.35 -16.00	39.94 2.59 -17.87	41.07 2.83 -17.43	37.84 3.16 -12.24	38.72 3.39 -11.80	45.66 3.58 -17.42	58.54 3.96 -27.81	42.02 3.96 -9.94	39.95 3.52 -11.09	38.61 3.21 -11.96	40.97 2.81 -16.17	36.72 2.66 -14.22	22.83 2.34 -3.04	21.46 2.00 -4.21
FPL_FAR_ROCK_GT2 23815	24.80 2.06 -7.47	23.08 1.77 -7.65	22.05 1.61 -7.56	13.86 1.52 -0.05	13.62 1.48 -0.05	21.84 1.50 -7.91	22.37 1.72 -6.99	24.72 2.08 -7.59	26.14 2.22 -7.68	28.64 2.35 -8.44	36.53 2.35 -16.00	39.94 2.59 -17.87	41.07 2.83 -17.43	37.84 3.16 -12.24	38.72 3.39 -11.80	45.66 3.58 -17.42	58.54 3.96 -27.81	42.02 3.96 -9.94	39.95 3.52 -11.09	38.61 3.21 -11.96	40.97 2.81 -16.17	36.72 2.66 -14.22	22.83 2.34 -3.04	21.46 2.00 -4.21
FRANKLIN_FALL_HYD 24054	13.67 -0.38 1.21	13.37 -0.29 0.00	12.64 -0.23 0.00	12.10 -0.18 0.00	11.95 -0.16 0.00	12.28 -0.15 0.00	13.44 -0.22 0.00	13.36 -0.39 1.30	13.33 -0.45 2.45	13.44 -0.39 4.01	13.46 -0.38 4.34	13.47 -0.41 5.60	13.53 -0.40 6.88	13.52 -0.45 8.46	13.56 -0.47 9.50	13.45 -0.62 10.60	13.38 -0.78 12.60	13.38 -0.82 13.91	13.40 -0.71 11.22	13.49 -0.54 9.41	13.48 -0.50 8.00	13.54 -0.36 5.95	13.37 -0.47 3.61	13.95 -0.30 0.99
FREEPORT_EQUS_GT1 23764	20.31 1.97 -3.08	18.50 1.69 -3.15	17.52 1.53 -3.11	13.75 1.45 -0.01	13.52 1.40 -0.01	17.11 1.43 -3.26	18.18 1.65 -2.88	20.20 2.02 -3.13	22.07 2.18 -3.66	25.18 2.28 -5.06	26.97 2.20 -6.59	29.28 2.43 -7.36	30.66 2.66 -7.19	30.43 2.96 -5.04	31.54 3.08 -4.93	35.46 3.26 -7.53	42.59 3.61 -12.21	37.94 3.57 -6.25	33.77 3.17 -5.27	31.46 3.02 -5.00	31.30 2.64 -6.67	28.21 2.50 -5.86	21.19 2.23 -1.50	19.96 1.92 -2.79
FREEPORT___CT2 23818	20.31 1.97 -3.08	18.50 1.69 -3.15	17.52 1.53 -3.11	13.75 1.45 -0.01	13.52 1.40 -0.01	17.11 1.43 -3.26	18.18 1.65 -2.88	20.20 2.02 -3.13	22.07 2.18 -3.66	25.18 2.28 -5.06	26.97 2.20 -6.59	29.28 2.43 -7.36	30.66 2.66 -7.19	30.43 2.96 -5.04	31.54 3.08 -4.93	35.46 3.26 -7.53	42.59 3.61 -12.21	37.94 3.57 -6.25	33.77 3.17 -5.27	31.46 3.02 -5.00	31.30 2.64 -6.67	28.21 2.50 -5.86	21.19 2.23 -1.50	19.96 1.92 -2.79
FULTON COGEN____ 23766	15.23 -0.03 0.00	13.57 -0.08 0.00	12.73 -0.14 0.00	12.15 -0.13 0.00	11.97 -0.13 0.00	12.29 -0.14 0.00	13.57 -0.08 0.00	14.99 -0.06 0.00	16.20 -0.03 0.00	17.86 0.02 0.00	18.22 0.04 0.00	19.52 0.04 0.00	20.89 0.08 0.00	22.53 0.09 0.00	23.64 0.12 0.00	24.79 0.12 0.00	26.87 0.11 0.00	28.31 0.20 0.00	25.51 0.18 0.00	23.58 0.14 0.00	22.10 0.11 0.00	19.84 0.00 0.00	17.51 0.05 0.00	15.28 0.03 0.00
FULTON___LFGE 323630	16.87 1.60 0.00	14.91 1.26 0.00	14.05 1.17 0.00	13.41 1.12 0.00	13.24 1.14 0.00	13.66 1.23 0.00	15.12 1.46 0.00	16.74 1.69 0.00	17.96 1.72 0.00	19.52 1.68 0.00	19.85 1.67 0.00	21.27 1.79 0.00	22.55 1.75 0.00	23.78 1.35 0.00	24.94 1.41 0.00	26.20 1.53 0.00	28.85 2.09 0.00	30.59 2.47 0.00	27.89 2.56 0.00	25.85 2.41 0.00	24.84 2.86 0.00	22.38 2.54 0.00	19.53 2.08 0.00	16.90 1.65 0.00

G.F.CEMENT___DRP 24184	16.39 1.13 0.00	14.58 0.93 0.00	13.74 0.86 0.00	13.11 0.82 0.00	12.94 0.83 0.00	13.31 0.88 0.00	14.68 1.02 0.00	16.29 1.23 0.00	17.55 1.31 0.00	19.27 1.43 0.00	19.47 1.29 0.00	20.84 1.36 0.00	22.03 1.23 0.00	23.56 1.12 0.00	24.58 1.06 0.00	25.83 1.16 0.00	28.05 1.28 0.00	29.55 1.43 0.00	26.98 1.65 0.00	24.96 1.52 0.00	23.90 1.91 0.00	21.55 1.71 0.00	18.80 1.34 0.00	16.35 1.10 0.00
GARDENVILLE___LBMP 24039	15.60 0.34 0.00	13.79 0.14 0.00	12.77 -0.10 0.00	12.17 -0.12 0.00	11.93 -0.17 0.00	12.23 -0.20 0.00	13.68 0.03 0.00	15.73 0.18 -0.49	20.56 0.21 -4.11	22.56 0.52 -4.21	27.81 0.67 -8.95	32.01 0.68 -11.84	34.44 0.81 -12.82	37.17 0.70 -14.03	41.57 0.80 -17.25	42.66 0.57 -17.43	46.31 0.48 -19.07	45.40 0.93 -16.36	37.98 0.71 -11.94	28.38 0.80 -4.14	24.18 0.59 -1.60	20.43 0.38 -0.21	18.75 0.61 -0.69	15.49 0.21 -0.02
GENERAL___MILLS 23808	15.66 0.40 0.00	13.84 0.19 0.00	12.82 -0.05 0.00	12.20 -0.09 0.00	11.97 -0.13 0.00	12.28 -0.15 0.00	13.74 0.08 0.00	15.81 0.24 -0.52	20.83 0.28 -4.31	22.86 0.61 -4.41	28.33 0.76 -9.38	32.69 0.80 -12.41	35.18 0.94 -13.43	37.95 0.81 -14.71	42.52 0.92 -18.07	43.62 0.69 -18.26	47.45 0.62 -20.07	46.29 1.07 -17.11	38.63 0.81 -12.49	28.69 0.91 -4.34	24.37 0.70 -1.68	20.53 0.46 -0.23	18.88 0.70 -0.72	15.55 0.27 -0.03
GE_PLASTICS___DRP 24183	15.98 0.72 0.00	14.27 0.61 0.00	13.45 0.58 0.00	12.83 0.54 0.00	12.65 0.55 0.00	12.98 0.56 0.00	14.27 0.62 0.00	15.77 0.72 0.00	16.95 0.71 0.00	18.57 0.73 0.00	18.91 0.73 0.00	20.22 0.74 0.00	21.55 0.75 0.00	23.22 0.78 0.00	24.33 0.80 0.00	25.58 0.91 0.00	27.78 1.02 0.00	29.12 1.01 0.00	26.30 0.96 0.00	24.30 0.87 0.00	22.87 0.88 0.00	20.68 0.83 0.00	18.13 0.68 0.00	15.89 0.64 0.00
GILBOA___1 23756	15.98 0.72 0.00	14.27 0.61 0.00	13.47 0.59 0.00	12.85 0.57 0.00	12.66 0.56 0.00	13.00 0.57 0.00	14.31 0.66 0.00	15.80 0.75 0.00	17.02 0.78 0.00	18.64 0.80 0.00	18.98 0.80 0.00	20.34 0.86 0.00	21.70 0.89 0.00	23.42 0.99 0.00	24.51 0.99 0.00	25.75 1.08 0.00	27.97 1.21 0.00	29.32 1.21 0.00	26.40 1.06 0.00	24.42 0.98 0.00	22.93 0.94 0.00	20.74 0.89 0.00	18.22 0.77 0.00	15.94 0.69 0.00
GILBOA___2 23757	15.98 0.72 0.00	14.27 0.61 0.00	13.47 0.59 0.00	12.85 0.57 0.00	12.66 0.56 0.00	13.00 0.57 0.00	14.31 0.66 0.00	15.80 0.75 0.00	17.02 0.78 0.00	18.64 0.80 0.00	18.98 0.80 0.00	20.34 0.86 0.00	21.70 0.89 0.00	23.42 0.99 0.00	24.51 0.99 0.00	25.75 1.08 0.00	27.97 1.21 0.00	29.32 1.21 0.00	26.40 1.06 0.00	24.42 0.98 0.00	22.93 0.94 0.00	20.74 0.89 0.00	18.22 0.77 0.00	15.94 0.69 0.00
GILBOA___3 23758	15.98 0.72 0.00	14.27 0.61 0.00	13.47 0.59 0.00	12.85 0.57 0.00	12.66 0.56 0.00	13.00 0.57 0.00	14.31 0.66 0.00	15.80 0.75 0.00	17.02 0.78 0.00	18.64 0.80 0.00	18.98 0.80 0.00	20.34 0.86 0.00	21.70 0.89 0.00	23.42 0.99 0.00	24.51 0.99 0.00	25.75 1.08 0.00	27.97 1.21 0.00	29.32 1.21 0.00	26.40 1.06 0.00	24.42 0.98 0.00	22.93 0.94 0.00	20.74 0.89 0.00	18.22 0.77 0.00	15.94 0.69 0.00
GILBOA___4 23759	15.98 0.72 0.00	14.27 0.61 0.00	13.47 0.59 0.00	12.85 0.57 0.00	12.66 0.56 0.00	13.00 0.57 0.00	14.31 0.66 0.00	15.80 0.75 0.00	17.02 0.78 0.00	18.64 0.80 0.00	18.98 0.80 0.00	20.34 0.86 0.00	21.70 0.89 0.00	23.42 0.99 0.00	24.51 0.99 0.00	25.75 1.08 0.00	27.97 1.21 0.00	29.32 1.21 0.00	26.40 1.06 0.00	24.42 0.98 0.00	22.93 0.94 0.00	20.74 0.89 0.00	18.22 0.77 0.00	15.94 0.69 0.00
GILBOA____ 23599	15.98 0.72 0.00	14.27 0.61 0.00	13.47 0.59 0.00	12.85 0.57 0.00	12.66 0.56 0.00	13.00 0.57 0.00	14.31 0.66 0.00	15.80 0.75 0.00	17.02 0.78 0.00	18.64 0.80 0.00	18.98 0.80 0.00	20.34 0.86 0.00	21.70 0.89 0.00	23.42 0.99 0.00	24.51 0.99 0.00	25.75 1.08 0.00	27.97 1.21 0.00	29.32 1.21 0.00	26.40 1.06 0.00	24.42 0.98 0.00	22.93 0.94 0.00	20.74 0.89 0.00	18.22 0.77 0.00	15.94 0.69 0.00
GINNA____ 23603	14.55 -0.72 0.00	12.93 -0.72 0.00	12.04 -0.84 0.00	11.48 -0.81 0.00	11.28 -0.82 0.00	11.58 -0.85 0.00	12.84 -0.82 0.00	14.21 -0.83 0.01	15.32 -0.83 0.09	17.00 -0.75 0.10	17.33 -0.65 0.20	18.51 -0.70 0.27	19.87 -0.65 0.29	21.33 -0.79 0.32	22.36 -0.78 0.39	23.43 -0.84 0.40	25.33 -0.99 0.45	26.89 -0.84 0.38	24.27 -0.79 0.28	22.61 -0.73 0.10	21.20 -0.75 0.04	19.04 -0.79 0.00	16.81 -0.63 0.02	14.55 -0.70 0.00
GLEN PARK____ 23778	15.83 0.57 0.00	14.06 0.41 0.00	13.18 0.31 0.00	12.58 0.29 0.00	12.37 0.27 0.00	12.74 0.31 0.00	14.17 0.52 0.00	15.64 0.59 0.00	17.00 0.76 0.00	18.77 0.93 0.00	19.13 0.94 0.00	20.47 0.99 0.00	21.97 1.16 0.00	23.62 1.19 0.00	24.82 1.29 0.00	25.65 0.99 0.00	27.72 0.96 0.00	29.29 1.18 0.00	26.48 1.14 0.00	24.63 1.19 0.00	23.26 1.27 0.00	20.89 1.05 0.00	18.29 0.84 0.00	15.95 0.70 0.00
GLENWOOD_IC_1_G5 23712	19.19 1.77 -2.16	17.39 1.53 -2.21	16.44 1.38 -2.19	13.60 1.30 -0.01	13.37 1.26 -0.01	15.99 1.28 -2.29	17.16 1.49 -2.02	19.09 1.84 -2.21	21.04 1.98 -2.82	24.28 2.09 -4.35	24.88 2.07 -4.63	26.78 2.12 -5.17	28.17 2.31 -5.05	28.60 2.62 -3.54	29.85 2.82 -3.50	33.12 2.98 -5.48	39.04 3.32 -8.96	36.86 3.26 -5.49	32.25 2.86 -4.05	29.61 2.62 -3.55	28.90 2.22 -4.69	26.11 2.14 -4.12	20.62 1.99 -1.18	19.48 1.74 -2.49
GLENWOOD_IC_2_G1 23688	18.04 1.66 -1.11	16.21 1.42 -1.14	15.28 1.29 -1.12	13.51 1.22 0.00	13.28 1.17 0.00	14.79 1.19 -1.17	16.09 1.39 -1.04	17.91 1.72 -1.14	19.93 1.83 -1.86	23.33 1.94 -3.55	22.47 1.91 -2.38	24.23 2.09 -2.66	25.68 2.27 -2.61	26.81 2.56 -1.82	28.13 2.75 -1.86	30.69 2.91 -3.12	35.24 3.24 -5.24	35.89 3.18 -4.61	30.78 2.79 -2.66	27.90 2.58 -1.88	26.61 2.20 -2.42	24.07 2.10 -2.13	20.11 1.85 -0.81	19.02 1.62 -2.15
GLENWOOD_IC_3_G1 23689	18.04 1.66 -1.11	16.21 1.42 -1.14	15.28 1.29 -1.12	13.51 1.22 0.00	13.28 1.17 0.00	14.79 1.19 -1.17	16.09 1.39 -1.04	17.91 1.72 -1.14	19.93 1.83 -1.86	23.33 1.94 -3.55	22.47 1.91 -2.38	24.23 2.09 -2.66	25.68 2.27 -2.61	26.81 2.56 -1.82	28.13 2.75 -1.86	30.69 2.91 -3.12	35.24 3.24 -5.24	35.89 3.18 -4.61	30.78 2.79 -2.66	27.90 2.58 -1.88	26.61 2.20 -2.42	24.07 2.10 -2.13	20.11 1.85 -0.81	19.02 1.62 -2.15
GLENWOOD___4 23550	19.19 1.77 -2.16	17.39 1.53 -2.21	16.44 1.38 -2.19	13.60 1.30 -0.01	13.37 1.26 -0.01	15.99 1.28 -2.29	17.16 1.49 -2.02	19.09 1.84 -2.21	21.04 1.98 -2.82	24.28 2.09 -4.35	24.88 2.07 -4.63	26.83 2.18 -5.17	28.23 2.37 -5.05	28.66 2.69 -3.54	29.92 2.89 -3.50	33.20 3.06 -5.48	39.10 3.37 -8.96	36.94 3.34 -5.49	32.30 2.91 -4.05	29.65 2.67 -3.55	28.97 2.29 -4.69	26.15 2.18 -4.12	20.62 1.99 -1.18	19.48 1.74 -2.49

GLENWOOD___5 23614	19.19 1.77 -2.16	17.39 1.53 -2.21	16.44 1.38 -2.19	13.60 1.30 -0.01	13.37 1.26 -0.01	15.99 1.28 -2.29	17.16 1.49 -2.02	19.09 1.84 -2.21	21.04 1.98 -2.82	24.28 2.09 -4.35	24.88 2.07 -4.63	26.83 2.18 -5.17	28.23 2.37 -5.05	28.66 2.69 -3.54	29.92 2.89 -3.50	33.20 3.06 -5.48	39.10 3.37 -8.96	36.94 3.34 -5.49	32.30 2.91 -4.05	29.65 2.67 -3.55	28.97 2.29 -4.69	26.15 2.18 -4.12	20.62 1.99 -1.18	19.48 1.74 -2.49
GLOBAL GREEN_PORT_GT1 23814	18.66 2.95 -0.45	16.64 2.53 -0.46	15.63 2.30 -0.45	14.47 2.19 0.00	14.25 2.15 0.00	15.07 2.17 -0.47	16.62 2.55 -0.42	18.61 3.09 -0.47	20.87 3.38 -1.26	24.55 3.67 -3.04	22.85 3.71 -0.96	24.98 4.42 -1.08	26.76 4.89 -1.07	28.46 5.29 -0.74	30.17 5.81 -0.83	32.42 6.12 -1.63	35.91 6.26 -2.89	38.85 6.69 -4.05	33.30 6.18 -1.78	29.97 5.70 -0.84	27.88 4.90 -0.99	25.22 4.50 -0.87	21.93 3.89 -0.59	20.18 2.99 -1.94
GLOBE___DSASP 323697	14.90 -0.37 0.00	13.19 -0.46 0.00	12.20 -0.67 0.00	11.62 -0.66 0.00	11.40 -0.70 0.00	11.67 -0.76 0.00	13.01 -0.64 0.00	14.48 -0.63 -0.06	16.16 -0.67 -0.59	17.99 -0.45 -0.60	19.18 -0.29 -1.29	20.83 -0.35 -1.70	22.38 -0.27 -1.84	23.94 -0.52 -2.02	25.51 -0.50 -2.48	26.44 -0.74 -2.51	27.43 -0.96 -1.63	31.79 -0.56 -4.24	27.77 -0.66 -3.09	24.09 -0.42 -1.07	21.82 -0.57 -0.41	19.20 -0.70 -0.05	17.29 -0.33 -0.17	14.70 -0.55 0.00
GOETHSLN___LBMP 323567	16.87 1.60 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.23 1.13 0.00	13.57 1.14 0.00	14.98 1.32 0.00	16.71 1.66 0.00	18.04 1.80 0.00	19.99 1.91 -0.24	20.04 1.86 0.00	21.55 2.06 0.00	23.03 2.23 0.00	24.95 2.51 0.00	26.23 2.70 0.00	27.48 2.81 0.00	29.81 3.05 0.00	31.06 2.95 0.00	27.94 2.61 0.00	25.87 2.44 0.00	24.01 2.02 0.00	21.85 2.00 0.00	19.25 1.80 0.00	16.84 1.59 0.00
GOODYEAR_LAKE_HYD 323669	15.95 0.69 0.00	14.19 0.53 0.00	13.35 0.48 0.00	12.73 0.44 0.00	12.54 0.44 0.00	12.88 0.46 0.00	14.28 0.63 0.00	15.83 0.77 -0.01	17.13 0.83 -0.07	18.91 1.00 -0.07	19.35 1.02 -0.15	20.75 1.07 -0.20	22.19 1.16 -0.22	23.93 1.26 -0.24	25.14 1.32 -0.29	26.32 1.36 -0.30	28.37 1.28 -0.33	29.77 1.38 -0.28	26.81 1.27 -0.21	24.68 1.17 -0.07	23.16 1.14 -0.03	20.86 1.01 0.00	18.34 0.87 -0.01	15.97 0.72 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.77 0.50 0.00	14.02 0.37 0.00	13.13 0.26 0.00	12.52 0.23 0.00	12.32 0.22 0.00	12.65 0.22 0.00	14.02 0.37 0.00	15.52 0.45 -0.02	16.89 0.49 -0.17	18.60 0.59 -0.17	19.17 0.62 -0.37	20.62 0.64 -0.49	22.05 0.71 -0.53	23.80 0.78 -0.58	25.09 0.85 -0.72	26.25 0.86 -0.72	28.47 0.91 -0.80	29.88 1.07 -0.69	26.78 0.94 -0.51	24.50 0.89 -0.18	22.84 0.79 -0.07	20.49 0.63 -0.01	18.14 0.66 -0.03	15.77 0.52 0.00
GOUDEY___7 23579	15.78 0.52 0.00	14.04 0.38 0.00	13.14 0.27 0.00	12.53 0.25 0.00	12.32 0.22 0.00	12.65 0.22 0.00	14.02 0.37 0.00	15.54 0.47 -0.02	16.91 0.50 -0.17	18.62 0.61 -0.17	19.19 0.64 -0.37	20.64 0.66 -0.49	22.07 0.73 -0.53	23.85 0.83 -0.58	25.14 0.89 -0.72	26.28 0.89 -0.72	28.50 0.94 -0.80	29.90 1.10 -0.69	26.80 0.96 -0.51	24.52 0.91 -0.18	22.87 0.81 -0.07	20.50 0.65 -0.01	18.16 0.68 -0.03	15.78 0.53 0.00
GOUDEY___8 23580	15.77 0.50 0.00	14.02 0.37 0.00	13.13 0.26 0.00	12.52 0.23 0.00	12.32 0.22 0.00	12.65 0.22 0.00	14.02 0.37 0.00	15.52 0.45 -0.02	16.89 0.49 -0.17	18.60 0.59 -0.17	19.17 0.62 -0.37	20.62 0.64 -0.49	22.05 0.71 -0.53	23.80 0.78 -0.58	25.09 0.85 -0.72	26.25 0.86 -0.72	28.47 0.91 -0.80	29.88 1.07 -0.69	26.78 0.94 -0.51	24.50 0.89 -0.18	22.84 0.79 -0.07	20.49 0.63 -0.01	18.14 0.66 -0.03	15.77 0.52 0.00
GOWANUS_GT1_1 24077	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT1_2 24078	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT1_3 24079	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT1_4 24080	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT1_5 24084	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT1_6 24111	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT1_7 24112	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01

GOWANUS_GT1_8 24113	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT2_1 24114	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT2_2 24115	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT2_3 24116	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT2_4 24117	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT2_5 24118	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT2_6 24119	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT2_7 24120	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT2_8 24121	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT3_1 24122	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT3_2 24123	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT3_3 24124	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT3_4 24125	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT3_5 24126	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01
GOWANUS_GT3_6 24127	17.06	15.16	14.23	13.55	13.31	13.61	15.05	16.83	18.21	20.19	20.28	36.63	26.15	48.60	28.15	51.16	36.79	31.49	28.38	26.13	24.27	22.06	19.47	16.99
	1.79	1.50	1.35	1.27	1.21	1.18	1.39	1.78	1.96	2.10	2.09	2.32	2.50	2.80	3.01	3.18	3.45	3.37	2.99	2.69	2.29	2.22	2.01	1.74
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.01	-14.83	-2.85	-23.37	-1.62	-23.32	-6.58	0.00	-0.06	0.00	0.00	0.00	-0.01	-0.01



GOWANUS_GT3_7 24128	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT3_8 24129	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT4_1 24130	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT4_2 24131	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT4_3 24132	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT4_4 24133	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT4_5 24134	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT4_6 24135	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT4_7 24136	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GOWANUS_GT4_8 24137	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GREENIDGE___3 23582	15.74 0.47 0.00	13.95 0.30 0.00	13.02 0.14 0.00	12.40 0.11 0.00	12.20 0.10 0.00	12.54 0.11 0.00	13.94 0.29 0.00	15.50 0.42 -0.03	16.96 0.47 -0.25	18.76 0.66 -0.26	19.46 0.73 -0.55	20.95 0.74 -0.73	22.47 0.87 -0.79	24.24 0.94 -0.86	25.62 1.03 -1.06	26.80 1.06 -1.07	29.00 1.07 -1.17	30.46 1.32 -1.03	27.23 1.14 -0.75	24.73 1.03 -0.26	22.97 0.88 -0.10	20.49 0.63 -0.01	18.21 0.72 -0.04	15.72 0.47 0.00
GREENIDGE___4 23583	15.74 0.47 0.00	13.95 0.30 0.00	13.02 0.14 0.00	12.40 0.11 0.00	12.20 0.10 0.00	12.54 0.11 0.00	13.94 0.29 0.00	15.50 0.42 -0.03	16.96 0.47 -0.25	18.76 0.66 -0.26	19.46 0.73 -0.55	20.95 0.74 -0.73	22.47 0.87 -0.79	24.24 0.94 -0.86	25.62 1.03 -1.06	26.80 1.06 -1.07	29.00 1.07 -1.17	30.46 1.32 -1.03	27.23 1.14 -0.75	24.73 1.03 -0.26	22.97 0.88 -0.10	20.49 0.63 -0.01	18.21 0.72 -0.04	15.72 0.47 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
GROVEVILLE___HYD 323602	16.79 1.53 0.00	14.95 1.30 0.00	14.06 1.18 0.00	13.39 1.11 0.00	13.17 1.07 0.00	13.51 1.08 0.00	14.93 1.27 0.00	16.54 1.49 0.00	17.81 1.57 0.00	19.46 1.62 0.00	19.80 1.62 0.00	21.21 1.73 0.00	22.62 1.81 0.00	24.50 2.06 0.00	25.69 2.16 0.00	27.03 2.37 0.00	29.52 2.76 0.00	30.84 2.73 0.00	27.77 2.43 0.00	25.62 2.18 0.00	23.97 1.98 0.00	21.71 1.86 0.00	19.04 1.59 0.00	16.70 1.45 0.00
HAMPSHIRE___PAPER_HYD 323593	15.25 -0.02 0.00	13.61 -0.04 0.00	12.82 -0.05 0.00	12.25 -0.04 0.00	12.07 -0.04 0.00	12.40 -0.02 0.00	13.67 0.01 0.00	14.92 -0.14 0.00	16.06 -0.18 0.00	17.72 -0.12 0.00	18.07 -0.11 0.00	19.37 -0.12 0.00	20.74 -0.06 0.00	22.32 -0.11 0.00	23.34 -0.19 0.00	24.32 -0.35 0.00	26.20 -0.56 0.00	27.58 -0.54 0.00	24.88 -0.46 0.00	23.22 -0.21 0.00	21.94 -0.04 0.00	19.84 0.00 0.00	17.38 -0.07 0.00	15.31 0.06 0.00

HARDSCRABBLE_WT_PWR 323673	16.12 0.85 0.00	14.39 0.74 0.00	13.54 0.67 0.00	12.94 0.65 0.00	12.74 0.64 0.00	13.08 0.66 0.00	14.43 0.78 0.00	15.94 0.89 0.00	17.21 0.97 0.00	18.93 1.09 0.00	19.31 1.13 0.00	20.71 1.23 0.00	22.12 1.31 0.00	23.83 1.39 0.00	24.96 1.44 0.00	26.15 1.48 0.00	28.34 1.58 0.00	29.80 1.69 0.00	26.88 1.55 0.00	24.84 1.41 0.00	23.31 1.32 0.00	20.99 1.15 0.00	18.45 0.99 0.00	16.09 0.84 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.65 1.39 0.00	14.83 1.17 0.00	13.93 1.06 0.00	13.28 0.99 0.00	13.06 0.96 0.00	13.41 0.98 0.00	14.80 1.15 0.00	16.42 1.37 0.00	17.70 1.46 0.00	19.36 1.52 0.00	19.67 1.49 0.00	21.06 1.58 0.00	22.45 1.64 0.00	24.32 1.88 0.00	25.52 2.00 0.00	26.86 2.19 0.00	29.28 2.51 0.00	30.59 2.47 0.00	27.56 2.23 0.00	25.43 1.99 0.00	23.79 1.80 0.00	21.55 1.71 0.00	18.94 1.48 0.00	16.59 1.34 0.00
HARZA MOOSE__RIVER 24016	15.72 0.46 0.00	13.99 0.34 0.00	13.14 0.27 0.00	12.55 0.26 0.00	12.35 0.24 0.00	12.70 0.27 0.00	14.06 0.41 0.00	15.52 0.47 0.00	16.74 0.50 0.00	18.45 0.61 0.00	18.82 0.64 0.00	20.16 0.68 0.00	21.58 0.77 0.00	23.22 0.78 0.00	24.35 0.82 0.00	25.45 0.79 0.00	27.56 0.80 0.00	29.01 0.90 0.00	26.20 0.86 0.00	24.30 0.87 0.00	22.89 0.90 0.00	20.62 0.77 0.00	18.08 0.63 0.00	15.78 0.53 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.95 1.68 -0.01	15.09 1.43 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.28 1.17 0.00	13.59 1.17 0.00	15.03 1.38 0.00	16.77 1.72 0.00	18.13 1.88 -0.01	20.08 2.00 -0.24	20.16 1.96 -0.01	23.76 2.16 -2.11	23.55 2.33 -0.41	26.42 2.62 -1.36	26.42 2.82 -0.07	27.66 2.98 -0.01	29.97 3.21 0.00	31.23 3.12 0.00	28.10 2.76 0.00	25.97 2.53 0.00	24.12 2.13 0.00	21.95 2.10 0.00	19.36 1.90 -0.01	16.92 1.66 -0.01
HEMPSTEAD____ 23647	19.50 1.80 -2.44	17.69 1.54 -2.50	16.74 1.40 -2.47	13.63 1.33 -0.01	13.39 1.28 -0.01	16.31 1.30 -2.58	17.45 1.52 -2.28	19.41 1.87 -2.49	21.33 2.01 -3.08	24.51 2.10 -4.57	25.44 2.04 -5.23	27.54 2.22 -5.84	28.92 2.41 -5.70	29.14 2.71 -3.99	30.35 2.89 -3.93	33.82 3.06 -6.10	40.09 3.37 -9.95	37.18 3.34 -5.72	32.69 2.94 -4.42	30.14 2.72 -3.99	29.63 2.35 -5.29	26.76 2.26 -4.65	20.75 2.02 -1.28	19.59 1.75 -2.58
HICKLING__1 23621	15.97 0.70 0.00	14.14 0.49 0.00	13.18 0.31 0.00	12.56 0.27 0.00	12.35 0.24 0.00	12.67 0.25 0.00	14.13 0.48 0.00	15.78 0.62 -0.11	17.80 0.65 -0.91	19.63 0.86 -0.94	21.12 0.94 -1.99	23.07 0.95 -2.64	24.72 1.06 -2.85	26.75 1.19 -3.12	28.66 1.29 -3.84	29.78 1.23 -3.88	32.43 1.28 -4.39	33.33 1.57 -3.64	29.34 1.34 -2.66	25.62 1.26 -0.92	23.44 1.10 -0.36	20.74 0.85 -0.05	18.55 0.94 -0.15	15.96 0.70 -0.01
HICKLING__2 23622	15.97 0.70 0.00	14.14 0.49 0.00	13.18 0.31 0.00	12.56 0.27 0.00	12.35 0.24 0.00	12.67 0.25 0.00	14.13 0.48 0.00	15.78 0.62 -0.11	17.80 0.65 -0.91	19.63 0.86 -0.94	21.12 0.94 -1.99	23.07 0.95 -2.64	24.72 1.06 -2.85	26.75 1.19 -3.12	28.66 1.29 -3.84	29.78 1.23 -3.88	32.43 1.28 -4.39	33.33 1.57 -3.64	29.34 1.34 -2.66	25.62 1.26 -0.92	23.44 1.10 -0.36	20.74 0.85 -0.05	18.55 0.94 -0.15	15.96 0.70 -0.01
HIGH FALLS__HY 23754	16.56 1.30 0.00	14.75 1.09 0.00	13.87 0.99 0.00	13.21 0.92 0.00	12.99 0.88 0.00	13.33 0.91 0.00	14.72 1.07 0.00	16.30 1.25 0.00	17.54 1.30 0.00	19.18 1.34 0.00	19.49 1.31 0.00	20.89 1.40 0.00	22.24 1.43 0.00	24.10 1.66 0.00	25.27 1.74 0.00	26.59 1.93 0.00	28.98 2.22 0.00	30.31 2.19 0.00	27.36 2.03 0.00	25.24 1.80 0.00	23.68 1.69 0.00	21.45 1.61 0.00	18.82 1.36 0.00	16.50 1.25 0.00
HILLBURN__GT 23639	16.65 1.39 0.00	14.84 1.19 0.00	13.94 1.07 0.00	13.30 1.01 0.00	13.07 0.97 0.00	13.41 0.98 0.00	14.82 1.16 0.00	16.48 1.43 0.00	17.75 1.51 0.00	19.41 1.57 0.00	19.73 1.54 0.00	21.16 1.68 0.00	22.57 1.77 0.00	24.48 2.04 0.00	25.71 2.19 0.00	27.03 2.37 0.00	29.44 2.68 0.00	30.76 2.64 0.00	27.64 2.31 0.00	25.55 2.11 0.00	23.79 1.80 0.00	21.59 1.75 0.00	18.97 1.52 0.00	16.61 1.36 0.00
HISHELDN_WT_PWR 323625	15.60 0.34 0.00	13.80 0.15 0.00	12.80 -0.08 0.00	12.19 -0.10 0.00	11.96 -0.14 0.00	12.26 -0.16 0.00	13.71 0.05 0.00	15.54 0.20 -0.29	18.89 0.21 -2.44	20.82 0.48 -2.50	24.13 0.64 -5.32	27.14 0.62 -7.03	29.17 0.75 -7.61	31.42 0.65 -8.33	34.52 0.75 -10.24	35.58 0.57 -10.35	38.95 0.51 -11.68	38.80 0.90 -9.79	33.16 0.68 -7.15	26.69 0.77 -2.48	23.51 0.57 -0.96	20.33 0.36 -0.13	18.46 0.59 -0.41	15.49 0.23 -0.01
HOLTSVILLE_IC_1 23690	17.70 2.00 -0.44	15.81 1.71 -0.45	14.87 1.56 -0.44	13.79 1.51 0.00	13.57 1.48 0.00	14.38 1.49 -0.46	15.81 1.75 -0.41	17.63 2.12 -0.46	19.76 2.27 -1.25	23.23 2.35 -3.03	21.40 2.27 -0.95	23.17 2.63 -1.06	24.73 2.87 -1.05	26.30 3.14 -0.72	27.78 3.43 -0.82	29.93 3.65 -1.62	33.34 3.72 -2.86	35.98 3.82 -4.04	30.63 3.52 -1.77	27.62 3.35 -0.83	25.80 2.84 -0.97	23.40 2.70 -0.86	20.46 2.43 -0.58	19.14 1.95 -1.94
HOLTSVILLE_IC_10 23699	17.83 2.09 -0.48	15.93 1.79 -0.49	14.99 1.64 -0.48	13.86 1.57 0.00	13.65 1.55 0.00	14.49 1.57 -0.50	15.93 1.83 -0.44	17.79 2.24 -0.50	19.91 2.39 -1.28	23.40 2.50 -3.06	21.65 2.44 -1.03	23.45 2.82 -1.15	25.04 3.10 -1.13	26.58 3.36 -0.78	28.11 3.72 -0.87	30.29 3.92 -1.70	33.74 3.99 -2.99	36.32 4.13 -4.07	30.96 3.80 -1.82	27.93 3.61 -0.89	26.10 3.06 -1.06	23.67 2.90 -0.93	20.63 2.58 -0.60	19.26 2.06 -1.95
HOLTSVILLE_IC_2 23691	17.70 2.00 -0.44	15.81 1.71 -0.45	14.87 1.56 -0.44	13.79 1.51 0.00	13.57 1.48 0.00	14.38 1.49 -0.46	15.81 1.75 -0.41	17.63 2.12 -0.46	19.76 2.27 -1.25	23.23 2.35 -3.03	21.40 2.27 -0.95	23.17 2.63 -1.06	24.73 2.87 -1.05	26.30 3.14 -0.72	27.78 3.43 -0.82	29.93 3.65 -1.62	33.34 3.72 -2.86	35.98 3.82 -4.04	30.63 3.52 -1.77	27.62 3.35 -0.83	25.80 2.84 -0.97	23.40 2.70 -0.86	20.46 2.43 -0.58	19.14 1.95 -1.94
HOLTSVILLE_IC_3 23692	17.70 2.00 -0.44	15.81 1.71 -0.45	14.87 1.56 -0.44	13.79 1.51 0.00	13.57 1.48 0.00	14.38 1.49 -0.46	15.81 1.75 -0.41	17.63 2.12 -0.46	19.76 2.27 -1.25	23.23 2.35 -3.03	21.40 2.27 -0.95	23.17 2.63 -1.06	24.73 2.87 -1.05	26.30 3.14 -0.72	27.78 3.43 -0.82	29.93 3.65 -1.62	33.34 3.72 -2.86	35.98 3.82 -4.04	30.63 3.52 -1.77	27.62 3.35 -0.83	25.80 2.84 -0.97	23.40 2.70 -0.86	20.46 2.43 -0.58	19.14 1.95 -1.94
HOLTSVILLE_IC_4 23693	17.70 2.00 -0.44	15.81 1.71 -0.45	14.87 1.56 -0.44	13.79 1.51 0.00	13.57 1.48 0.00	14.38 1.49 -0.46	15.81 1.75 -0.41	17.63 2.12 -0.46	19.76 2.27 -1.25	23.23 2.35 -3.03	21.40 2.27 -0.95	23.17 2.63 -1.06	24.73 2.87 -1.05	26.30 3.14 -0.72	27.78 3.43 -0.82	29.93 3.65 -1.62	33.34 3.72 -2.86	35.98 3.82 -4.04	30.63 3.52 -1.77	27.62 3.35 -0.83	25.80 2.84 -0.97	23.40 2.70 -0.86	20.46 2.43 -0.58	19.14 1.95 -1.94

HOLTSVILLE_IC_5 23694	17.70 2.00 -0.44	15.81 1.71 -0.45	14.87 1.56 -0.44	13.79 1.51 0.00	13.57 1.48 0.00	14.38 1.49 -0.46	15.81 1.75 -0.41	17.63 2.12 -0.46	19.76 2.27 -1.25	23.23 2.35 -3.03	21.40 2.27 -0.95	23.17 2.63 -1.06	24.73 2.87 -1.05	26.30 3.14 -0.72	27.78 3.43 -0.82	29.93 3.65 -1.62	33.34 3.72 -2.86	35.98 3.82 -4.04	30.63 3.52 -1.77	27.62 3.35 -0.83	25.80 2.84 -0.97	23.40 2.70 -0.86	20.46 2.43 -0.58	19.14 1.95 -1.94
HOLTSVILLE_IC_6 23695	17.83 2.09 -0.48	15.93 1.79 -0.49	14.99 1.64 -0.48	13.86 1.57 0.00	13.65 1.55 0.00	14.49 1.57 -0.50	15.93 1.83 -0.44	17.79 2.24 -0.50	19.91 2.39 -1.28	23.40 2.50 -3.06	21.65 2.44 -1.03	23.45 2.82 -1.15	25.04 3.10 -1.13	26.58 3.36 -0.78	28.11 3.72 -0.87	30.29 3.92 -1.70	33.74 3.99 -2.99	36.32 4.13 -4.07	30.96 3.80 -1.82	27.93 3.61 -0.89	26.10 3.06 -1.06	23.67 2.90 -0.93	20.63 2.58 -0.60	19.26 2.06 -1.95
HOLTSVILLE_IC_7 23696	17.83 2.09 -0.48	15.93 1.79 -0.49	14.99 1.64 -0.48	13.86 1.57 0.00	13.65 1.55 0.00	14.49 1.57 -0.50	15.93 1.83 -0.44	17.79 2.24 -0.50	19.91 2.39 -1.28	23.40 2.50 -3.06	21.65 2.44 -1.03	23.45 2.82 -1.15	25.04 3.10 -1.13	26.58 3.36 -0.78	28.11 3.72 -0.87	30.29 3.92 -1.70	33.74 3.99 -2.99	36.32 4.13 -4.07	30.96 3.80 -1.82	27.93 3.61 -0.89	26.10 3.06 -1.06	23.67 2.90 -0.93	20.63 2.58 -0.60	19.26 2.06 -1.95
HOLTSVILLE_IC_8 23697	17.83 2.09 -0.48	15.93 1.79 -0.49	14.99 1.64 -0.48	13.86 1.57 0.00	13.65 1.55 0.00	14.49 1.57 -0.50	15.93 1.83 -0.44	17.79 2.24 -0.50	19.91 2.39 -1.28	23.40 2.50 -3.06	21.65 2.44 -1.03	23.45 2.82 -1.15	25.04 3.10 -1.13	26.58 3.36 -0.78	28.11 3.72 -0.87	30.29 3.92 -1.70	33.74 3.99 -2.99	36.32 4.13 -4.07	30.96 3.80 -1.82	27.93 3.61 -0.89	26.10 3.06 -1.06	23.67 2.90 -0.93	20.63 2.58 -0.60	19.26 2.06 -1.95
HOLTSVILLE_IC_9 23698	17.83 2.09 -0.48	15.93 1.79 -0.49	14.99 1.64 -0.48	13.86 1.57 0.00	13.65 1.55 0.00	14.49 1.57 -0.50	15.93 1.83 -0.44	17.79 2.24 -0.50	19.91 2.39 -1.28	23.40 2.50 -3.06	21.65 2.44 -1.03	23.45 2.82 -1.15	25.04 3.10 -1.13	26.58 3.36 -0.78	28.11 3.72 -0.87	30.29 3.92 -1.70	33.74 3.99 -2.99	36.32 4.13 -4.07	30.96 3.80 -1.82	27.93 3.61 -0.89	26.10 3.06 -1.06	23.67 2.90 -0.93	20.63 2.58 -0.60	19.26 2.06 -1.95
HOWARD_WT_PWR 323690	16.03 0.76 0.00	14.21 0.56 0.00	13.20 0.32 0.00	12.56 0.27 0.00	12.35 0.24 0.00	12.70 0.27 0.00	14.20 0.55 0.00	15.97 0.74 -0.18	18.55 0.81 -1.50	20.49 1.11 -1.54	22.67 1.22 -3.27	25.02 1.21 -4.33	26.89 1.39 -4.69	29.05 1.48 -5.13	31.43 1.60 -6.31	32.54 1.50 -6.37	35.48 1.58 -7.14	36.06 1.97 -5.98	31.37 1.67 -4.37	26.55 1.59 -1.52	23.98 1.41 -0.59	21.01 1.09 -0.08	18.91 1.20 -0.25	16.07 0.81 -0.01
HQ_GEN_CEDARS 23644	13.52 -0.53 1.21	13.23 -0.42 0.00	12.53 -0.35 0.00	11.97 -0.32 0.00	11.80 -0.30 0.00	12.13 -0.30 0.00	13.26 -0.40 0.00	12.94 -0.81 1.30	12.89 -0.89 2.45	12.89 -0.95 4.01	12.88 -0.96 4.34	12.85 -1.03 5.60	12.84 -1.08 6.88	12.78 -1.19 8.46	12.76 -1.27 9.50	12.61 -1.46 10.60	12.50 -1.66 12.60	12.43 -1.77 13.91	12.54 -1.57 11.22	12.69 -1.33 9.41	12.77 -1.21 8.00	12.88 -1.01 5.95	12.88 -0.96 3.61	13.75 -0.50 0.99
HQ_GEN_CEDARS_PROXY 323590	13.52 -0.53 1.21	13.23 -0.42 0.00	12.53 -0.35 0.00	11.97 -0.32 0.00	11.80 -0.30 0.00	12.13 -0.30 0.00	13.26 -0.40 0.00	12.94 -0.81 1.30	12.89 -0.89 2.45	12.89 -0.95 4.01	12.88 -0.96 4.34	12.85 -1.03 5.60	12.84 -1.08 6.88	12.78 -1.19 8.46	12.76 -1.27 9.50	12.61 -1.46 10.60	12.50 -1.66 12.60	12.43 -1.77 13.91	12.54 -1.57 11.22	12.69 -1.33 9.41	12.77 -1.21 8.00	12.88 -1.01 5.95	12.88 -0.96 3.61	13.75 -0.50 0.99
HQ_GEN_IMPORT 323601	13.59 -0.46 1.21	13.30 -0.36 0.00	12.59 -0.28 0.00	12.03 -0.26 0.00	11.85 -0.25 0.00	12.16 -0.26 0.00	13.30 -0.36 0.00	13.30 -0.45 1.30	13.30 -0.49 2.45	13.30 -0.53 4.01	13.30 -0.54 4.34	13.30 -0.58 5.60	13.30 -0.62 6.88	13.30 -0.67 8.46	13.30 -0.73 9.50	13.30 -0.76 10.60	13.30 -0.86 12.60	13.30 -0.90 13.91	13.30 -0.81 11.22	13.30 -0.73 9.41	13.30 -0.68 8.00	13.30 -0.59 5.95	13.30 -0.54 3.61	13.80 -0.46 0.99
HQ_GEN_WHEEL 23651	13.59 -0.46 1.21	13.30 -0.36 0.00	12.59 -0.28 0.00	12.03 -0.26 0.00	11.85 -0.25 0.00	12.16 -0.26 0.00	13.30 -0.36 0.00	13.30 -0.45 1.30	13.30 -0.49 2.45	13.30 -0.53 4.01	13.30 -0.54 4.34	13.30 -0.58 5.60	13.30 -0.62 6.88	13.30 -0.67 8.46	13.30 -0.73 9.50	13.30 -0.76 10.60	13.30 -0.86 12.60	13.30 -0.90 13.91	13.30 -0.81 11.22	13.30 -0.73 9.41	13.30 -0.68 8.00	13.30 -0.59 5.95	13.30 -0.54 3.61	13.80 -0.46 0.99
HUDSON_AVE_GT_3 23810	16.91 1.65 0.00	15.06 1.41 0.00	14.15 1.27 0.00	13.49 1.20 0.00	13.27 1.16 0.00	13.61 1.18 0.00	15.02 1.37 0.00	16.77 1.72 0.00	18.10 1.87 0.00	20.06 1.98 -0.24	20.13 1.95 0.00	21.62 2.14 0.00	23.12 2.31 0.00	25.04 2.60 0.00	26.32 2.80 0.00	27.62 2.96 0.00	29.97 3.21 0.00	31.26 3.15 0.00	28.12 2.79 0.00	25.99 2.55 0.00	24.14 2.16 0.00	21.95 2.10 0.00	19.32 1.87 0.00	16.88 1.63 0.00
HUDSON_AVE_GT_4 23540	16.91 1.65 0.00	15.06 1.41 0.00	14.15 1.27 0.00	13.49 1.20 0.00	13.27 1.16 0.00	13.61 1.18 0.00	15.02 1.37 0.00	16.77 1.72 0.00	18.10 1.87 0.00	20.06 1.98 -0.24	20.13 1.95 0.00	21.62 2.14 0.00	23.12 2.31 0.00	25.04 2.60 0.00	26.32 2.80 0.00	27.62 2.96 0.00	29.97 3.21 0.00	31.26 3.15 0.00	28.12 2.79 0.00	25.99 2.55 0.00	24.14 2.16 0.00	21.95 2.10 0.00	19.32 1.87 0.00	16.88 1.63 0.00
HUDSON_AVE_GT_5 23657	16.91 1.65 0.00	15.06 1.41 0.00	14.15 1.27 0.00	13.49 1.20 0.00	13.27 1.16 0.00	13.61 1.18 0.00	15.02 1.37 0.00	16.77 1.72 0.00	18.10 1.87 0.00	20.06 1.98 -0.24	20.13 1.95 0.00	21.62 2.14 0.00	23.12 2.31 0.00	25.04 2.60 0.00	26.32 2.80 0.00	27.62 2.96 0.00	29.97 3.21 0.00	31.26 3.15 0.00	28.12 2.79 0.00	25.99 2.55 0.00	24.14 2.16 0.00	21.95 2.10 0.00	19.32 1.87 0.00	16.88 1.63 0.00
HUDSON_AVE_10 24168	16.88 1.62 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.23 1.13 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.02 1.94 -0.24	20.06 1.87 0.00	21.57 2.09 0.00	23.05 2.25 0.00	24.97 2.53 0.00	26.25 2.73 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.05 2.71 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.87 2.02 0.00	19.28 1.83 0.00	16.85 1.60 0.00
HUNTER_MOUNT___DRP 323613	16.67 1.40 0.00	14.84 1.19 0.00	13.97 1.09 0.00	13.31 1.02 0.00	13.10 0.99 0.00	13.44 1.02 0.00	14.82 1.16 0.00	16.27 1.22 0.00	17.45 1.22 0.00	19.06 1.21 0.00	19.38 1.20 0.00	20.63 1.15 0.00	21.85 1.04 0.00	23.56 1.12 0.00	24.61 1.08 0.00	26.00 1.33 0.00	28.39 1.63 0.00	29.69 1.57 0.00	27.03 1.70 0.00	24.91 1.48 0.00	23.70 1.72 0.00	21.43 1.59 0.00	18.74 1.29 0.00	16.51 1.27 0.00

HUNTINGTON_RES_REC 323705	17.62 1.88 -0.48	15.75 1.61 -0.49	14.81 1.45 -0.48	13.67 1.39 0.00	13.44 1.34 0.00	14.28 1.35 -0.50	15.70 1.60 -0.45	17.52 1.97 -0.50	19.65 2.13 -1.28	23.13 2.23 -3.06	21.28 2.07 -1.03	23.01 2.38 -1.15	24.54 2.60 -1.14	26.09 2.87 -0.79	27.55 3.15 -0.87	29.69 3.33 -1.70	33.26 3.50 -3.00	35.73 3.54 -4.08	30.32 3.17 -1.82	27.27 2.95 -0.89	25.55 2.51 -1.06	23.17 2.40 -0.93	20.19 2.15 -0.60	19.03 1.83 -1.95
HUNTLEY___63 23557	15.48 0.21 0.00	13.68 0.03 0.00	12.66 -0.22 0.00	12.05 -0.23 0.00	11.83 -0.28 0.00	12.11 -0.31 0.00	13.53 -0.12 0.00	15.22 0.03 -0.14	17.49 0.05 -1.21	19.43 0.36 -1.23	21.36 0.54 -2.63	23.51 0.54 -3.49	25.22 0.65 -3.77	26.97 0.40 -4.13	29.07 0.47 -5.08	30.07 0.27 -5.13	31.90 0.11 -5.03	33.62 0.56 -4.95	29.32 0.38 -3.61	25.29 0.61 -1.25	22.86 0.40 -0.48	20.08 0.18 -0.06	18.09 0.44 -0.20	15.30 0.05 0.00
HUNTLEY___64 23558	15.48 0.21 0.00	13.68 0.03 0.00	12.66 -0.22 0.00	12.05 -0.23 0.00	11.83 -0.28 0.00	12.11 -0.31 0.00	13.53 -0.12 0.00	15.22 0.03 -0.14	17.49 0.05 -1.21	19.43 0.36 -1.23	21.36 0.54 -2.63	23.51 0.54 -3.49	25.22 0.65 -3.77	26.97 0.40 -4.13	29.07 0.47 -5.08	30.07 0.27 -5.13	31.90 0.11 -5.03	33.62 0.56 -4.95	29.32 0.38 -3.61	25.29 0.61 -1.25	22.86 0.40 -0.48	20.08 0.18 -0.06	18.09 0.44 -0.20	15.30 0.05 0.00
HUNTLEY___65 23559	15.48 0.21 0.00	13.68 0.03 0.00	12.66 -0.22 0.00	12.05 -0.23 0.00	11.83 -0.28 0.00	12.11 -0.31 0.00	13.53 -0.12 0.00	15.22 0.03 -0.14	17.49 0.05 -1.21	19.43 0.36 -1.23	21.36 0.54 -2.63	23.51 0.54 -3.49	25.22 0.65 -3.77	26.97 0.40 -4.13	29.07 0.47 -5.08	30.07 0.27 -5.13	31.90 0.11 -5.03	33.62 0.56 -4.95	29.32 0.38 -3.61	25.29 0.61 -1.25	22.86 0.40 -0.48	20.08 0.18 -0.06	18.09 0.44 -0.20	15.30 0.05 0.00
HUNTLEY___66 23560	15.48 0.21 0.00	13.68 0.03 0.00	12.66 -0.22 0.00	12.05 -0.23 0.00	11.83 -0.28 0.00	12.11 -0.31 0.00	13.53 -0.12 0.00	15.22 0.03 -0.14	17.49 0.05 -1.21	19.43 0.36 -1.23	21.36 0.54 -2.63	23.51 0.54 -3.49	25.22 0.65 -3.77	26.97 0.40 -4.13	29.07 0.47 -5.08	30.07 0.27 -5.13	31.90 0.11 -5.03	33.62 0.56 -4.95	29.32 0.38 -3.61	25.29 0.61 -1.25	22.86 0.40 -0.48	20.08 0.18 -0.06	18.09 0.44 -0.20	15.30 0.05 0.00
HUNTLEY___67 23561	15.33 0.06 0.00	13.57 -0.08 0.00	12.56 -0.31 0.00	11.97 -0.32 0.00	11.73 -0.38 0.00	12.03 -0.40 0.00	13.42 -0.23 0.00	15.54 -0.12 -0.61	21.26 -0.11 -5.14	23.25 0.16 -5.25	29.68 0.31 -11.19	34.60 0.31 -14.81	37.25 0.42 -16.02	40.23 0.25 -17.54	45.42 0.33 -21.56	46.55 0.10 -21.78	50.05 -0.03 -23.32	48.91 0.36 -20.43	40.45 0.20 -14.91	28.96 0.35 -5.17	24.15 0.18 -1.99	20.08 -0.02 -0.26	18.57 0.26 -0.85	15.18 -0.09 -0.02
HUNTLEY___68 23562	15.33 0.06 0.00	13.57 -0.08 0.00	12.56 -0.31 0.00	11.97 -0.32 0.00	11.73 -0.38 0.00	12.03 -0.40 0.00	13.42 -0.23 0.00	15.54 -0.12 -0.61	21.26 -0.11 -5.14	23.25 0.16 -5.25	29.68 0.31 -11.19	34.60 0.31 -14.81	37.25 0.42 -16.02	40.23 0.25 -17.54	45.42 0.33 -21.56	46.55 0.10 -21.78	50.05 -0.03 -23.32	48.91 0.36 -20.43	40.45 0.20 -14.91	28.96 0.35 -5.17	24.15 0.18 -1.99	20.08 -0.02 -0.26	18.57 0.26 -0.85	15.18 -0.09 -0.02
HYLAND___LFGE 323620	16.16 0.90 0.00	14.32 0.67 0.00	13.27 0.40 0.00	12.63 0.34 0.00	12.42 0.31 0.00	12.77 0.35 0.00	14.30 0.64 0.00	15.95 0.86 -0.04	17.62 1.02 -0.36	19.56 1.36 -0.36	20.52 1.56 -0.78	21.51 0.99 -1.03	23.15 1.23 -1.12	24.87 1.21 -1.22	26.25 1.22 -1.50	27.47 1.28 -1.52	29.81 1.39 -1.65	31.32 1.74 -1.46	28.00 1.60 -1.06	25.26 1.45 -0.37	23.42 1.30 -0.14	21.47 1.61 -0.02	19.01 1.50 -0.06	16.27 1.02 0.00
INDECK___CORINTH 23802	16.20 0.93 0.00	14.40 0.75 0.00	13.58 0.71 0.00	12.96 0.68 0.00	12.79 0.69 0.00	13.16 0.73 0.00	14.50 0.85 0.00	16.09 1.04 0.00	17.34 1.10 0.00	19.04 1.20 0.00	19.22 1.04 0.00	20.55 1.07 0.00	21.72 0.91 0.00	23.22 0.78 0.00	24.21 0.68 0.00	25.45 0.79 0.00	27.62 0.86 0.00	29.10 0.98 0.00	26.63 1.29 0.00	24.61 1.17 0.00	23.61 1.63 0.00	21.29 1.45 0.00	18.57 1.12 0.00	16.15 0.90 0.00
INDECK___ILION 23567	15.78 0.52 0.00	14.10 0.45 0.00	13.27 0.40 0.00	12.67 0.38 0.00	12.48 0.38 0.00	12.81 0.39 0.00	14.12 0.46 0.00	15.59 0.54 0.00	16.84 0.60 0.00	18.52 0.68 0.00	18.87 0.69 0.00	20.22 0.74 0.00	21.62 0.81 0.00	23.29 0.85 0.00	24.40 0.87 0.00	25.58 0.91 0.00	27.72 0.96 0.00	29.15 1.04 0.00	26.30 0.96 0.00	24.33 0.89 0.00	22.82 0.84 0.00	20.58 0.73 0.00	18.08 0.63 0.00	15.78 0.53 0.00
INDECK___OLEAN 23982	16.07 0.81 0.00	14.21 0.56 0.00	13.18 0.31 0.00	12.56 0.27 0.00	12.33 0.23 0.00	12.66 0.24 0.00	14.19 0.53 0.00	16.20 0.71 -0.44	20.53 0.70 -3.60	22.48 0.96 -3.68	26.90 0.89 -7.82	30.69 0.86 -10.35	32.99 0.98 -11.20	35.71 1.01 -12.26	39.73 1.13 -15.07	40.83 0.94 -15.23	44.63 0.94 -16.93	43.69 1.35 -14.23	36.83 1.11 -10.39	28.24 1.19 -3.61	24.64 1.25 -1.40	21.02 0.99 -0.19	19.24 1.19 -0.60	16.07 0.79 -0.03
INDECK___OSWEGO 23783	15.10 -0.17 0.00	13.46 -0.19 0.00	12.64 -0.23 0.00	12.07 -0.22 0.00	11.87 -0.23 0.00	12.19 -0.24 0.00	13.46 -0.19 0.00	14.83 -0.23 0.00	16.04 -0.19 0.00	17.66 -0.18 0.00	18.02 -0.16 0.00	19.31 -0.18 0.00	20.66 -0.14 0.00	22.28 -0.16 0.00	23.36 -0.16 0.00	24.47 -0.20 0.00	26.52 -0.24 0.00	27.92 -0.20 0.00	25.16 -0.18 0.00	23.27 -0.16 0.00	21.83 -0.15 0.00	19.64 -0.20 0.00	17.31 -0.14 0.00	15.11 -0.14 0.00
INDECK___YERKES 23781	15.51 0.24 0.00	13.71 0.05 0.00	12.68 -0.19 0.00	12.07 -0.22 0.00	11.84 -0.27 0.00	12.13 -0.30 0.00	13.56 -0.09 0.00	15.24 0.05 -0.14	17.51 0.07 -1.21	19.47 0.39 -1.23	21.38 0.56 -2.63	23.53 0.57 -3.49	25.24 0.67 -3.77	26.92 0.36 -4.13	29.07 0.47 -5.08	30.04 0.25 -5.13	31.87 0.08 -5.03	33.62 0.56 -4.95	29.32 0.38 -3.61	25.32 0.63 -1.25	22.88 0.42 -0.48	20.10 0.20 -0.06	18.13 0.47 -0.20	15.31 0.06 0.00
INDIAN POINT_GT_1 24139	16.67 1.40 0.00	14.86 1.20 0.00	13.96 1.08 0.00	13.31 1.02 0.00	13.08 0.98 0.00	13.42 0.99 0.00	14.82 1.16 0.00	16.51 1.46 0.00	17.80 1.56 0.00	19.46 1.62 0.00	19.76 1.58 0.00	21.25 1.77 0.00	22.72 1.91 0.00	24.63 2.20 0.00	25.88 2.35 0.00	27.21 2.54 0.00	29.63 2.86 0.00	30.95 2.84 0.00	27.77 2.43 0.00	25.64 2.20 0.00	23.83 1.85 0.00	21.61 1.77 0.00	19.01 1.55 0.00	16.61 1.36 0.00
INDIAN POINT_GT_2 23659	16.67 1.40 0.00	14.86 1.20 0.00	13.96 1.08 0.00	13.31 1.02 0.00	13.08 0.98 0.00	13.42 0.99 0.00	14.82 1.16 0.00	16.51 1.46 0.00	17.80 1.56 0.00	19.46 1.62 0.00	19.76 1.58 0.00	21.25 1.77 0.00	22.72 1.91 0.00	24.63 2.20 0.00	25.88 2.35 0.00	27.21 2.54 0.00	29.63 2.86 0.00	30.95 2.84 0.00	27.77 2.43 0.00	25.64 2.20 0.00	23.83 1.85 0.00	21.61 1.77 0.00	19.01 1.55 0.00	16.61 1.36 0.00

INDIAN POINT_GT_3 24019	16.67 1.40 0.00	14.86 1.20 0.00	13.96 1.08 0.00	13.31 1.02 0.00	13.08 0.98 0.00	13.42 0.99 0.00	14.82 1.16 0.00	16.51 1.46 0.00	17.80 1.56 0.00	19.46 1.62 0.00	19.76 1.58 0.00	21.25 1.77 0.00	22.72 1.91 0.00	24.63 2.20 0.00	25.88 2.35 0.00	27.21 2.54 0.00	29.63 2.86 0.00	30.95 2.84 0.00	27.77 2.43 0.00	25.64 2.20 0.00	23.83 1.85 0.00	21.61 1.77 0.00	19.01 1.55 0.00	16.61 1.36 0.00
INDIAN POINT___2 23530	16.65 1.39 0.00	14.83 1.17 0.00	13.94 1.07 0.00	13.30 1.01 0.00	13.07 0.97 0.00	13.41 0.98 0.00	14.80 1.15 0.00	16.48 1.43 0.00	17.76 1.53 0.00	19.43 1.59 0.00	19.73 1.54 0.00	21.20 1.71 0.00	22.64 1.83 0.00	24.54 2.11 0.00	25.81 2.28 0.00	27.11 2.44 0.00	29.49 2.73 0.00	30.81 2.70 0.00	27.66 2.33 0.00	25.57 2.13 0.00	23.79 1.80 0.00	21.59 1.75 0.00	18.99 1.54 0.00	16.61 1.36 0.00
INDIAN POINT___3 23531	16.58 1.31 0.00	14.76 1.11 0.00	13.88 1.00 0.00	13.23 0.95 0.00	13.02 0.92 0.00	13.36 0.93 0.00	14.73 1.08 0.00	16.41 1.36 0.00	17.68 1.44 0.00	19.34 1.50 0.00	19.65 1.47 0.00	21.10 1.62 0.00	22.53 1.73 0.00	24.43 2.00 0.00	25.67 2.14 0.00	26.96 2.29 0.00	29.33 2.57 0.00	30.64 2.53 0.00	27.54 2.20 0.00	25.45 2.02 0.00	23.68 1.69 0.00	21.49 1.65 0.00	18.88 1.43 0.00	16.51 1.27 0.00
IP CORINTH___1 23988	16.29 1.02 0.00	14.49 0.83 0.00	13.65 0.77 0.00	13.03 0.74 0.00	12.85 0.75 0.00	13.22 0.80 0.00	14.58 0.93 0.00	16.18 1.13 0.00	17.44 1.20 0.00	19.14 1.30 0.00	19.33 1.15 0.00	20.67 1.19 0.00	21.85 1.04 0.00	23.36 0.92 0.00	24.35 0.82 0.00	25.60 0.94 0.00	27.78 1.02 0.00	29.27 1.15 0.00	26.78 1.44 0.00	24.75 1.31 0.00	23.75 1.76 0.00	21.41 1.57 0.00	18.67 1.22 0.00	16.24 0.99 0.00
IP___TICONDEROGA 23804	16.68 1.42 0.00	14.80 1.15 0.00	13.93 1.06 0.00	13.31 1.02 0.00	13.13 1.03 0.00	13.53 1.11 0.00	14.95 1.30 0.00	16.62 1.57 0.00	17.94 1.70 0.00	19.73 1.89 0.00	19.95 1.76 0.00	21.35 1.87 0.00	22.49 1.68 0.00	23.96 1.53 0.00	25.01 1.48 0.00	26.27 1.60 0.00	28.53 1.77 0.00	30.16 2.05 0.00	27.59 2.25 0.00	25.52 2.09 0.00	24.56 2.57 0.00	22.12 2.28 0.00	19.23 1.78 0.00	16.68 1.43 0.00
ISLIP_RES_REC 323679	17.98 2.21 -0.50	16.06 1.90 -0.51	15.11 1.73 -0.51	13.94 1.66 0.00	13.73 1.63 0.00	14.61 1.65 -0.53	16.06 1.94 -0.47	17.95 2.38 -0.52	20.09 2.55 -1.31	23.58 2.66 -3.08	21.90 2.64 -1.08	23.75 3.06 -1.21	25.33 3.33 -1.19	26.89 3.63 -0.82	28.44 4.00 -0.91	30.64 4.22 -1.75	34.15 4.31 -3.08	36.68 4.47 -4.10	31.32 4.13 -1.86	28.25 3.89 -0.93	26.39 3.30 -1.11	23.93 3.12 -0.97	20.82 2.76 -0.61	19.40 2.20 -1.96
JARVIS____ 23743	15.42 0.15 0.00	13.78 0.12 0.00	12.98 0.10 0.00	12.39 0.10 0.00	12.20 0.10 0.00	12.52 0.10 0.00	13.78 0.12 0.00	15.22 0.17 0.00	16.42 0.18 0.00	18.04 0.20 0.00	18.38 0.20 0.00	19.70 0.21 0.00	21.04 0.23 0.00	22.68 0.25 0.00	23.78 0.26 0.00	24.91 0.25 0.00	27.03 0.27 0.00	28.42 0.31 0.00	25.61 0.28 0.00	23.69 0.26 0.00	22.23 0.24 0.00	20.06 0.22 0.00	17.65 0.19 0.00	15.40 0.15 0.00
JENNISON___1 23625	16.18 0.92 0.00	14.36 0.71 0.00	13.45 0.58 0.00	12.83 0.54 0.00	12.62 0.52 0.00	12.98 0.56 0.00	14.46 0.81 0.00	16.07 1.01 -0.01	17.45 1.09 -0.12	19.22 1.25 -0.13	19.74 1.29 -0.27	21.18 1.34 -0.36	22.67 1.48 -0.39	24.43 1.57 -0.43	25.74 1.69 -0.52	26.90 1.70 -0.53	29.17 1.82 -0.59	30.70 2.08 -0.51	27.61 1.90 -0.37	25.34 1.78 -0.13	23.71 1.67 -0.05	21.28 1.43 -0.01	18.78 1.31 -0.02	16.26 1.01 0.00
JENNISON___2 23626	16.18 0.92 0.00	14.36 0.71 0.00	13.45 0.58 0.00	12.83 0.54 0.00	12.62 0.52 0.00	12.98 0.56 0.00	14.46 0.81 0.00	16.07 1.01 -0.01	17.45 1.09 -0.12	19.22 1.25 -0.13	19.74 1.29 -0.27	21.18 1.34 -0.36	22.67 1.48 -0.39	24.43 1.57 -0.43	25.74 1.69 -0.52	26.90 1.70 -0.53	29.17 1.82 -0.59	30.70 2.08 -0.51	27.61 1.90 -0.37	25.34 1.78 -0.13	23.71 1.67 -0.05	21.28 1.43 -0.01	18.78 1.31 -0.02	16.26 1.01 0.00
JERICHO_RISE_WT_PWR 323719	13.56 -0.49 1.21	13.27 -0.38 0.00	12.56 -0.31 0.00	12.03 -0.26 0.00	11.86 -0.24 0.00	12.19 -0.24 0.00	13.31 -0.34 0.00	13.27 -0.48 1.30	13.25 -0.54 2.45	13.30 -0.53 4.01	13.32 -0.53 4.34	13.32 -0.57 5.60	13.34 -0.58 6.88	13.34 -0.63 8.46	13.37 -0.66 9.50	13.30 -0.76 10.60	13.30 -0.86 12.60	13.30 -0.90 13.91	13.33 -0.79 11.22	13.35 -0.68 9.41	13.34 -0.64 8.00	13.36 -0.53 5.95	13.28 -0.56 3.61	13.83 -0.43 0.99
KCE_NY_1 323755	16.38 1.11 0.00	14.58 0.93 0.00	13.75 0.88 0.00	13.11 0.82 0.00	12.94 0.83 0.00	13.31 0.88 0.00	14.65 1.00 0.00	16.24 1.19 0.00	17.49 1.25 0.00	19.20 1.36 0.00	19.49 1.31 0.00	20.84 1.36 0.00	22.10 1.29 0.00	23.67 1.23 0.00	24.77 1.25 0.00	26.05 1.38 0.00	28.29 1.52 0.00	29.77 1.66 0.00	27.01 1.67 0.00	24.98 1.55 0.00	23.75 1.76 0.00	21.43 1.59 0.00	18.73 1.27 0.00	16.32 1.07 0.00
KEDC PORT_JEFF_GT2 24210	17.85 2.12 -0.46	15.94 1.82 -0.47	15.00 1.66 -0.47	13.87 1.59 0.00	13.66 1.56 0.00	14.49 1.58 -0.49	15.93 1.84 -0.43	17.79 2.26 -0.48	19.93 2.42 -1.27	23.42 2.53 -3.05	21.65 2.47 -1.00	23.48 2.88 -1.11	25.07 3.16 -1.10	26.65 3.45 -0.76	28.19 3.81 -0.85	30.35 4.02 -1.67	33.64 3.94 -2.94	36.25 4.08 -4.06	30.89 3.75 -1.80	27.98 3.68 -0.86	26.13 3.12 -1.02	23.68 2.94 -0.90	20.66 2.62 -0.59	19.28 2.09 -1.95
KEDC PORT_JEFF_GT3 24211	17.85 2.12 -0.46	15.94 1.82 -0.47	15.00 1.66 -0.47	13.87 1.59 0.00	13.66 1.56 0.00	14.49 1.58 -0.49	15.93 1.84 -0.43	17.79 2.26 -0.48	19.93 2.42 -1.27	23.42 2.53 -3.05	21.65 2.47 -1.00	23.48 2.88 -1.11	25.07 3.16 -1.10	26.65 3.45 -0.76	28.19 3.81 -0.85	30.35 4.02 -1.67	33.64 3.94 -2.94	36.25 4.08 -4.06	30.89 3.75 -1.80	27.98 3.68 -0.86	26.13 3.12 -1.02	23.68 2.94 -0.90	20.66 2.62 -0.59	19.28 2.09 -1.95
KEDC_GLWD_GT4 24219	19.19 1.77 -2.16	17.39 1.53 -2.21	16.44 1.38 -2.19	13.60 1.30 -0.01	13.37 1.26 -0.01	15.99 1.28 -2.29	17.16 1.49 -2.02	19.09 1.84 -2.21	21.04 1.98 -2.82	24.28 2.09 -4.35	24.88 2.07 -4.63	26.78 2.12 -5.17	28.17 2.31 -5.05	28.60 2.62 -3.54	29.85 2.82 -3.50	33.12 2.98 -5.48	39.04 3.32 -8.96	36.86 3.26 -5.49	32.25 2.86 -4.05	29.61 2.62 -3.55	28.90 2.22 -4.69	26.11 2.14 -4.12	20.62 1.99 -1.18	19.48 1.74 -2.49
KEDC_GLWD_GT5 24220	19.19 1.77 -2.16	17.39 1.53 -2.21	16.44 1.38 -2.19	13.60 1.30 -0.01	13.37 1.26 -0.01	15.99 1.28 -2.29	17.16 1.49 -2.02	19.09 1.84 -2.21	21.04 1.98 -2.82	24.28 2.09 -4.35	24.88 2.07 -4.63	26.78 2.12 -5.17	28.17 2.31 -5.05	28.60 2.62 -3.54	29.85 2.82 -3.50	33.12 2.98 -5.48	39.04 3.32 -8.96	36.86 3.26 -5.49	32.25 2.86 -4.05	29.61 2.62 -3.55	28.90 2.22 -4.69	26.11 2.14 -4.12	20.62 1.99 -1.18	19.48 1.74 -2.49

KENSICO____ 23655	16.73 1.47 0.00	14.91 1.26 0.00	14.01 1.13 0.00	13.36 1.07 0.00	13.13 1.03 0.00	13.47 1.04 0.00	14.87 1.21 0.00	16.57 1.52 0.00	17.86 1.62 0.00	19.55 1.71 0.00	19.85 1.67 0.00	21.33 1.85 0.00	22.80 2.00 0.00	24.72 2.29 0.00	25.99 2.47 0.00	27.28 2.61 0.00	29.68 2.92 0.00	31.01 2.90 0.00	27.84 2.51 0.00	25.73 2.30 0.00	23.90 1.91 0.00	21.69 1.85 0.00	19.08 1.62 0.00	16.68 1.43 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.58 1.31 0.00	14.76 1.11 0.00	13.87 0.99 0.00	13.21 0.92 0.00	12.99 0.88 0.00	13.33 0.91 0.00	14.73 1.08 0.00	16.30 1.25 0.00	17.54 1.30 0.00	19.18 1.34 0.00	19.49 1.31 0.00	20.89 1.40 0.00	22.22 1.42 0.00	24.07 1.64 0.00	25.24 1.72 0.00	26.56 1.90 0.00	28.98 2.22 0.00	30.28 2.16 0.00	27.36 2.03 0.00	25.24 1.80 0.00	23.70 1.72 0.00	21.45 1.61 0.00	18.82 1.36 0.00	16.50 1.25 0.00
KIAC_JFK_GT1 23816	16.88 1.62 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.22 1.11 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.78 1.73 0.00	18.12 1.88 0.00	20.09 2.02 -0.24	20.02 1.84 0.00	21.57 2.09 0.00	23.03 2.23 0.00	24.95 2.51 0.00	26.21 2.68 0.00	27.48 2.81 0.00	29.81 3.05 0.00	31.09 2.98 0.00	27.97 2.63 0.00	25.87 2.44 0.00	24.05 2.07 0.00	21.87 2.02 0.00	19.36 1.90 0.00	16.87 1.62 0.00
KIAC_JFK_GT2 23817	16.88 1.62 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.22 1.11 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.78 1.73 0.00	18.12 1.88 0.00	20.09 2.02 -0.24	20.02 1.84 0.00	21.57 2.09 0.00	23.03 2.23 0.00	24.95 2.51 0.00	26.21 2.68 0.00	27.48 2.81 0.00	29.81 3.05 0.00	31.09 2.98 0.00	27.97 2.63 0.00	25.87 2.44 0.00	24.05 2.07 0.00	21.87 2.02 0.00	19.36 1.90 0.00	16.87 1.62 0.00
KINTIGH____ 23543	15.08 -0.18 0.00	13.38 -0.27 0.00	12.41 -0.46 0.00	11.83 -0.45 0.00	11.62 -0.48 0.00	11.90 -0.52 0.00	13.25 -0.41 0.00	14.57 -0.36 0.12	14.86 -0.36 1.02	16.64 -0.16 1.04	15.93 -0.04 2.21	16.49 -0.06 2.93	17.66 0.02 3.17	18.85 -0.11 3.47	19.19 -0.07 4.27	20.11 -0.25 4.31	21.56 -0.37 4.83	23.93 -0.08 4.10	22.16 -0.18 2.99	22.35 -0.05 1.04	21.41 -0.18 0.40	19.49 -0.30 0.05	17.23 -0.05 0.17	14.95 -0.29 0.01
LEDERLE____ 23769	16.70 1.43 0.00	14.87 1.21 0.00	13.98 1.11 0.00	13.32 1.03 0.00	13.11 1.00 0.00	13.44 1.02 0.00	14.84 1.19 0.00	16.51 1.46 0.00	17.80 1.56 0.00	19.46 1.62 0.00	19.78 1.60 0.00	21.21 1.73 0.00	22.64 1.83 0.00	24.54 2.11 0.00	25.78 2.26 0.00	27.11 2.44 0.00	29.49 2.73 0.00	30.81 2.70 0.00	27.72 2.38 0.00	25.62 2.18 0.00	23.85 1.87 0.00	21.63 1.79 0.00	19.02 1.57 0.00	16.64 1.39 0.00
LINDEN COGEN____ 23786	16.87 1.60 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.23 1.13 0.00	13.56 1.13 0.00	14.97 1.31 0.00	16.71 1.66 0.00	18.04 1.80 0.00	19.99 1.91 -0.24	20.04 1.86 0.00	21.53 2.05 0.00	23.01 2.20 0.00	24.95 2.51 0.00	26.23 2.70 0.00	27.48 2.81 0.00	29.79 3.02 0.00	31.06 2.95 0.00	27.94 2.61 0.00	25.85 2.41 0.00	24.01 2.02 0.00	21.85 2.00 0.00	19.25 1.80 0.00	16.84 1.59 0.00
LIPA_MISC_IPP 23656	17.68 1.97 -0.44	15.79 1.68 -0.45	14.87 1.54 -0.45	13.79 1.51 0.00	13.60 1.50 0.00	14.38 1.49 -0.47	15.82 1.75 -0.41	17.64 2.12 -0.47	19.76 2.27 -1.25	23.21 2.34 -3.03	21.43 2.29 -0.96	23.24 2.69 -1.07	24.86 3.00 -1.06	26.42 3.25 -0.73	27.92 3.57 -0.82	30.07 3.77 -1.63	33.41 3.77 -2.88	36.13 3.96 -4.05	30.81 3.70 -1.78	27.81 3.54 -0.84	25.92 2.95 -0.99	23.51 2.80 -0.86	20.55 2.51 -0.59	19.13 1.94 -1.94
LISF____SOLAR 323691	17.71 2.00 -0.45	15.82 1.71 -0.46	14.90 1.57 -0.45	13.82 1.54 0.00	13.62 1.52 0.00	14.42 1.52 -0.48	15.85 1.77 -0.42	17.68 2.15 -0.47	19.80 2.30 -1.26	23.25 2.37 -3.04	21.48 2.33 -0.97	23.31 2.75 -1.08	24.94 3.06 -1.07	26.49 3.32 -0.74	28.00 3.65 -0.83	30.15 3.85 -1.64	33.51 3.85 -2.90	36.21 4.05 -4.05	30.92 3.80 -1.79	27.89 3.61 -0.85	26.02 3.04 -1.00	23.59 2.88 -0.88	20.61 2.57 -0.59	19.16 1.97 -1.94
LITTLE FALLS____HYD 24013	16.30 1.04 0.00	14.55 0.90 0.00	13.70 0.82 0.00	13.08 0.79 0.00	12.88 0.78 0.00	13.22 0.80 0.00	14.58 0.93 0.00	16.11 1.05 0.00	17.39 1.15 0.00	19.13 1.29 0.00	19.53 1.35 0.00	20.92 1.44 0.00	22.37 1.56 0.00	24.07 1.64 0.00	25.22 1.69 0.00	26.42 1.75 0.00	28.63 1.87 0.00	30.11 2.00 0.00	27.16 1.83 0.00	25.12 1.69 0.00	23.57 1.58 0.00	21.23 1.39 0.00	18.66 1.20 0.00	16.27 1.02 0.00
LI_NEWBRDGE____DRP 323616	17.12 1.77 -0.08	15.25 1.52 -0.08	14.35 1.39 -0.08	13.60 1.32 0.01	13.37 1.27 0.01	13.82 1.30 -0.09	15.23 1.50 -0.08	16.99 1.84 -0.10	19.12 1.96 -0.92	22.63 2.03 -2.76	20.31 1.95 -0.19	21.85 2.16 -0.21	23.37 2.35 -0.22	25.20 2.62 -0.14	26.60 2.82 -0.25	28.48 3.01 -0.81	31.68 3.32 -1.60	35.12 3.26 -3.74	29.50 2.86 -1.30	26.37 2.67 -0.26	24.48 2.29 -0.21	22.22 2.20 -0.18	19.87 1.97 -0.45	18.80 1.72 -1.82
LOCKPORT____CC1 323769	15.25 -0.02 0.00	13.49 -0.16 0.00	12.47 -0.40 0.00	11.88 -0.41 0.00	11.66 -0.45 0.00	11.94 -0.48 0.00	13.34 -0.31 0.00	14.79 -0.20 0.07	15.42 -0.32 0.49	17.29 -0.05 0.50	17.26 0.13 1.05	18.19 0.10 1.39	19.51 0.21 1.50	20.79 0.00 1.65	21.53 0.02 2.02	22.45 -0.17 2.04	24.08 -0.35 2.34	26.54 0.03 1.60	24.09 -0.08 1.17	23.10 0.07 0.41	21.73 -0.09 0.16	19.55 -0.26 0.03	17.43 0.05 0.08	14.92 -0.32 0.01
LOCKPORT____CC2 323770	15.25 -0.02 0.00	13.49 -0.16 0.00	12.47 -0.40 0.00	11.88 -0.41 0.00	11.66 -0.45 0.00	11.94 -0.48 0.00	13.34 -0.31 0.00	14.79 -0.20 0.07	15.42 -0.32 0.49	17.29 -0.05 0.50	17.26 0.13 1.05	18.19 0.10 1.39	19.51 0.21 1.50	20.79 0.00 1.65	21.53 0.02 2.02	22.45 -0.17 2.04	24.08 -0.35 2.34	26.54 0.03 1.60	24.09 -0.08 1.17	23.10 0.07 0.41	21.73 -0.09 0.16	19.55 -0.26 0.03	17.43 0.05 0.08	14.92 -0.32 0.01
LOCKPORT____CC3 323771	15.25 -0.02 0.00	13.49 -0.16 0.00	12.47 -0.40 0.00	11.88 -0.41 0.00	11.66 -0.45 0.00	11.94 -0.48 0.00	13.34 -0.31 0.00	14.79 -0.20 0.07	15.42 -0.32 0.49	17.29 -0.05 0.50	17.26 0.13 1.05	18.19 0.10 1.39	19.51 0.21 1.50	20.79 0.00 1.65	21.53 0.02 2.02	22.45 -0.17 2.04	24.08 -0.35 2.34	26.54 0.03 1.60	24.09 -0.08 1.17	23.10 0.07 0.41	21.73 -0.09 0.16	19.55 -0.26 0.03	17.43 0.05 0.08	14.92 -0.32 0.01
LONG_LAKE_PHOENIX 24014	15.23 -0.03 0.00	13.57 -0.08 0.00	12.73 -0.14 0.00	12.15 -0.13 0.00	11.97 -0.13 0.00	12.29 -0.14 0.00	13.57 -0.08 0.00	14.99 -0.06 0.00	16.20 -0.03 0.00	17.86 0.02 0.00	18.22 0.04 0.00	19.52 0.04 0.00	20.89 0.08 0.00	22.53 0.09 0.00	23.64 0.12 0.00	24.79 0.12 0.00	26.87 0.11 0.00	28.31 0.20 0.00	25.51 0.18 0.00	23.58 0.14 0.00	22.10 0.11 0.00	19.84 0.00 0.00	17.51 0.05 0.00	15.28 0.03 0.00

LOVETT___3 23632	16.61 1.34 0.00	14.80 1.15 0.00	13.90 1.03 0.00	13.26 0.97 0.00	13.05 0.94 0.00	13.38 0.96 0.00	14.76 1.11 0.00	16.44 1.38 0.00	17.70 1.46 0.00	19.38 1.53 0.00	19.67 1.49 0.00	21.12 1.64 0.00	22.55 1.75 0.00	24.45 2.02 0.00	25.69 2.16 0.00	27.01 2.34 0.00	29.39 2.62 0.00	30.70 2.58 0.00	27.59 2.25 0.00	25.50 2.06 0.00	23.72 1.74 0.00	21.53 1.69 0.00	18.94 1.48 0.00	16.56 1.31 0.00
LOVETT___4 23642	16.61 1.34 0.00	14.80 1.15 0.00	13.90 1.03 0.00	13.26 0.97 0.00	13.05 0.94 0.00	13.38 0.96 0.00	14.76 1.11 0.00	16.44 1.38 0.00	17.70 1.46 0.00	19.38 1.53 0.00	19.67 1.49 0.00	21.12 1.64 0.00	22.55 1.75 0.00	24.45 2.02 0.00	25.69 2.16 0.00	27.01 2.34 0.00	29.39 2.62 0.00	30.70 2.58 0.00	27.59 2.25 0.00	25.50 2.06 0.00	23.72 1.74 0.00	21.53 1.69 0.00	18.94 1.48 0.00	16.56 1.31 0.00
LOVETT___5 23593	16.61 1.34 0.00	14.80 1.15 0.00	13.90 1.03 0.00	13.26 0.97 0.00	13.05 0.94 0.00	13.38 0.96 0.00	14.76 1.11 0.00	16.44 1.38 0.00	17.70 1.46 0.00	19.38 1.53 0.00	19.67 1.49 0.00	21.12 1.64 0.00	22.55 1.75 0.00	24.45 2.02 0.00	25.69 2.16 0.00	27.01 2.34 0.00	29.39 2.62 0.00	30.70 2.58 0.00	27.59 2.25 0.00	25.50 2.06 0.00	23.72 1.74 0.00	21.53 1.69 0.00	18.94 1.48 0.00	16.56 1.31 0.00
LOWER RAQUET___HYD 24057	14.82 -0.44 0.00	13.30 -0.36 0.00	12.56 -0.31 0.00	12.02 -0.27 0.00	11.85 -0.25 0.00	12.18 -0.25 0.00	13.35 -0.30 0.00	14.41 -0.65 0.00	15.52 -0.71 0.00	17.13 -0.71 0.00	17.44 -0.75 0.00	18.70 -0.78 0.00	19.99 -0.81 0.00	21.54 -0.90 0.00	22.47 -1.06 0.00	23.31 -1.36 0.00	25.02 -1.74 0.00	26.29 -1.83 0.00	23.71 -1.62 0.00	22.22 -1.22 0.00	21.02 -0.97 0.00	19.11 -0.73 0.00	16.70 -0.75 0.00	14.87 -0.38 0.00
LOWER___HUDSON 24059	16.21 0.95 0.00	14.47 0.82 0.00	13.63 0.76 0.00	13.01 0.72 0.00	12.84 0.74 0.00	13.20 0.77 0.00	14.50 0.85 0.00	16.08 1.02 0.00	17.28 1.04 0.00	18.95 1.11 0.00	19.27 1.09 0.00	20.61 1.13 0.00	21.91 1.10 0.00	23.51 1.08 0.00	24.65 1.13 0.00	25.92 1.26 0.00	28.15 1.39 0.00	29.57 1.46 0.00	26.75 1.42 0.00	24.72 1.29 0.00	23.37 1.39 0.00	21.11 1.27 0.00	18.46 1.01 0.00	16.13 0.88 0.00
LWR___OSWEGATCHIE_HYD 23850	15.25 -0.02 0.00	13.61 -0.04 0.00	12.82 -0.05 0.00	12.25 -0.04 0.00	12.07 -0.04 0.00	12.40 -0.02 0.00	13.67 0.01 0.00	14.92 -0.14 0.00	16.06 -0.18 0.00	17.72 -0.12 0.00	18.07 -0.11 0.00	19.37 -0.12 0.00	20.74 -0.06 0.00	22.32 -0.11 0.00	23.34 -0.19 0.00	24.32 -0.35 0.00	26.20 -0.56 0.00	27.58 -0.54 0.00	24.88 -0.46 0.00	23.22 -0.21 0.00	21.94 -0.04 0.00	19.84 0.00 0.00	17.38 -0.07 0.00	15.31 0.06 0.00
LYONS_FALL_HYD 23570	15.72 0.46 0.00	13.99 0.34 0.00	13.14 0.27 0.00	12.55 0.26 0.00	12.35 0.24 0.00	12.70 0.27 0.00	14.06 0.41 0.00	15.52 0.47 0.00	16.74 0.50 0.00	18.45 0.61 0.00	18.82 0.64 0.00	20.16 0.68 0.00	21.58 0.77 0.00	23.22 0.78 0.00	24.35 0.82 0.00	25.45 0.79 0.00	27.56 0.80 0.00	29.01 0.90 0.00	26.20 0.86 0.00	24.30 0.87 0.00	22.89 0.90 0.00	20.62 0.77 0.00	18.08 0.63 0.00	15.78 0.53 0.00
MADISON___COUNTY_LFGE 323628	15.80 0.53 0.00	14.06 0.41 0.00	13.20 0.32 0.00	12.58 0.29 0.00	12.39 0.29 0.00	12.74 0.31 0.00	14.12 0.46 0.00	15.62 0.57 0.00	16.87 0.63 0.00	18.57 0.73 0.00	18.96 0.78 0.00	20.34 0.86 0.00	21.76 0.96 0.00	23.45 1.01 0.00	24.58 1.06 0.00	25.73 1.06 0.00	27.89 1.12 0.00	29.38 1.27 0.00	26.53 1.19 0.00	24.54 1.10 0.00	23.06 1.08 0.00	20.74 0.89 0.00	18.22 0.77 0.00	15.88 0.63 0.00
MAPLE_RIDGE_WT_1 323574	15.20 -0.06 0.00	13.60 -0.05 0.00	12.82 -0.05 0.00	12.24 -0.05 0.00	12.05 -0.05 0.00	12.38 -0.05 0.00	13.60 -0.05 0.00	15.01 -0.05 0.00	16.20 -0.03 0.00	17.81 -0.04 0.00	18.15 -0.04 0.00	19.44 -0.04 0.00	20.76 -0.04 0.00	22.37 -0.07 0.00	23.43 -0.09 0.00	24.54 -0.12 0.00	26.63 -0.13 0.00	28.00 -0.11 0.00	25.23 -0.10 0.00	23.37 -0.07 0.00	21.94 -0.04 0.00	19.80 -0.04 0.00	17.42 -0.03 0.00	15.23 -0.02 0.00
MAPLE_RIDGE_WT_2 323611	15.20 -0.06 0.00	13.60 -0.05 0.00	12.82 -0.05 0.00	12.24 -0.05 0.00	12.05 -0.05 0.00	12.38 -0.05 0.00	13.60 -0.05 0.00	15.01 -0.05 0.00	16.20 -0.03 0.00	17.81 -0.04 0.00	18.15 -0.04 0.00	19.44 -0.04 0.00	20.76 -0.07 0.00	22.37 -0.09 0.00	23.43 -0.12 0.00	24.54 -0.13 0.00	26.63 -0.13 0.00	28.00 -0.11 0.00	25.23 -0.10 0.00	23.37 -0.07 0.00	21.94 -0.04 0.00	19.80 -0.04 0.00	17.42 -0.03 0.00	15.23 -0.02 0.00
MARBLE_RIVER_WT_PWR 323696	13.63 -0.43 1.21	13.33 -0.33 0.00	12.62 -0.26 0.00	12.07 -0.22 0.00	11.91 -0.19 0.00	12.24 -0.19 0.00	13.38 -0.27 0.00	13.35 -0.41 1.30	13.33 -0.45 2.45	13.39 -0.45 4.01	13.41 -0.44 4.34	13.44 -0.45 5.60	13.47 -0.46 6.88	13.46 -0.52 8.46	13.49 -0.54 9.50	13.45 -0.62 10.60	13.44 -0.72 12.60	13.44 -0.76 13.91	13.45 -0.66 11.22	13.49 -0.54 9.41	13.45 -0.53 8.00	13.46 -0.44 5.95	13.37 -0.47 3.61	13.90 -0.35 0.99
MARSH_HILL_WT_PWR 323713	16.01 0.75 0.00	14.20 0.55 0.00	13.18 0.31 0.00	12.56 0.27 0.00	12.35 0.24 0.00	12.69 0.26 0.00	14.19 0.53 0.00	15.97 0.72 -0.19	18.63 0.80 -1.60	20.56 1.09 -1.64	22.86 1.20 -3.48	25.27 1.19 -4.60	27.14 1.35 -4.98	29.33 1.44 -5.46	31.81 1.58 -6.70	32.89 1.45 -6.77	35.88 1.52 -7.59	36.39 1.91 -6.36	31.60 1.62 -4.64	26.60 1.55 -1.61	23.97 1.36 -0.62	20.98 1.05 -0.08	18.91 1.19 -0.27	16.05 0.79 -0.01
MG INDUSTRY___DRP 24185	15.98 0.72 0.00	14.27 0.61 0.00	13.45 0.58 0.00	12.84 0.55 0.00	12.65 0.55 0.00	12.98 0.56 0.00	14.27 0.62 0.00	15.77 0.72 0.00	16.95 0.71 0.00	18.57 0.73 0.00	18.91 0.73 0.00	20.24 0.76 0.00	21.55 0.75 0.00	23.22 0.78 0.00	24.35 0.82 0.00	25.58 0.91 0.00	27.78 1.02 0.00	29.15 1.04 0.00	26.30 0.96 0.00	24.30 0.87 0.00	22.87 0.88 0.00	20.68 0.83 0.00	18.13 0.68 0.00	15.89 0.64 0.00
MID___OSWEGATCHIE_HYD 23849	15.25 -0.02 0.00	13.61 -0.04 0.00	12.82 -0.05 0.00	12.25 -0.04 0.00	12.07 -0.04 0.00	12.40 -0.02 0.00	13.67 0.01 0.00	14.92 -0.14 0.00	16.06 -0.18 0.00	17.72 -0.12 0.00	18.07 -0.11 0.00	19.37 -0.12 0.00	20.74 -0.06 0.00	22.32 -0.11 0.00	23.34 -0.19 0.00	24.32 -0.35 0.00	26.20 -0.56 0.00	27.58 -0.54 0.00	24.88 -0.46 0.00	23.22 -0.21 0.00	21.94 -0.04 0.00	19.84 0.00 0.00	17.38 -0.07 0.00	15.31 0.06 0.00
MID___RAQUETTE_HYD 23851	14.82 -0.44 0.00	13.30 -0.36 0.00	12.56 -0.31 0.00	12.02 -0.27 0.00	11.85 -0.25 0.00	12.18 -0.25 0.00	13.35 -0.30 0.00	14.41 -0.65 0.00	15.52 -0.71 0.00	17.13 -0.71 0.00	17.44 -0.75 0.00	18.70 -0.78 0.00	19.99 -0.81 0.00	21.54 -0.90 0.00	22.47 -1.06 0.00	23.31 -1.36 0.00	25.02 -1.74 0.00	26.29 -1.83 0.00	23.71 -1.62 0.00	22.22 -1.22 0.00	21.02 -0.97 0.00	19.11 -0.73 0.00	16.70 -0.75 0.00	14.87 -0.38 0.00

MILLIKEN___1 23584	15.77 0.50 0.00	14.01 0.35 0.00	13.13 0.26 0.00	12.52 0.23 0.00	12.32 0.22 0.00	12.66 0.24 0.00	14.02 0.37 0.00	15.53 0.47 -0.01	16.85 0.52 -0.10	18.57 0.62 -0.10	19.03 0.64 -0.22	20.47 0.70 -0.29	21.91 0.79 -0.31	23.65 0.87 -0.34	24.91 0.96 -0.42	26.07 0.99 -0.42	28.29 1.07 -0.46	29.75 1.24 -0.40	26.77 1.14 -0.29	24.57 1.03 -0.10	22.97 0.94 -0.04	20.58 0.73 0.00	18.20 0.73 -0.02	15.81 0.56 0.00
MILLIKEN___2 23585	15.77 0.50 0.00	14.01 0.35 0.00	13.13 0.26 0.00	12.52 0.23 0.00	12.32 0.22 0.00	12.66 0.24 0.00	14.02 0.37 0.00	15.53 0.47 -0.01	16.85 0.52 -0.10	18.57 0.62 -0.10	19.03 0.64 -0.22	20.47 0.70 -0.29	21.91 0.79 -0.31	23.65 0.87 -0.34	24.91 0.96 -0.42	26.07 0.99 -0.42	28.29 1.07 -0.46	29.75 1.24 -0.40	26.77 1.14 -0.29	24.57 1.03 -0.10	22.97 0.94 -0.04	20.58 0.73 0.00	18.20 0.73 -0.02	15.81 0.56 0.00
MILLIKEN___DIESEL 23629	15.77 0.50 0.00	14.01 0.35 0.00	13.13 0.26 0.00	12.52 0.23 0.00	12.32 0.22 0.00	12.66 0.24 0.00	14.02 0.37 0.00	15.53 0.47 -0.01	16.85 0.52 -0.10	18.57 0.62 -0.10	19.03 0.64 -0.22	20.47 0.70 -0.29	21.91 0.79 -0.31	23.65 0.87 -0.34	24.91 0.96 -0.42	26.07 0.99 -0.42	28.29 1.07 -0.46	29.75 1.24 -0.40	26.77 1.14 -0.29	24.57 1.03 -0.10	22.97 0.94 -0.04	20.58 0.73 0.00	18.20 0.73 -0.02	15.81 0.56 0.00
MILLSEAT___LFGE 323607	15.48 0.21 0.00	13.69 0.04 0.00	12.67 -0.21 0.00	12.07 -0.22 0.00	11.84 -0.27 0.00	12.14 -0.29 0.00	13.57 -0.08 0.00	15.06 0.08 0.07	15.76 0.07 0.54	17.65 0.36 0.55	17.59 0.56 1.16	18.53 0.58 1.53	19.90 0.75 1.66	21.23 0.61 1.81	21.96 0.66 2.23	22.94 0.52 2.25	24.36 0.43 2.83	27.11 0.84 1.84	24.67 0.68 1.35	23.71 0.75 0.47	22.35 0.55 0.19	20.11 0.30 0.03	17.86 0.49 0.09	15.30 0.06 0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.68 1.42 0.00	14.86 1.20 0.00	13.96 1.08 0.00	13.32 1.03 0.00	13.10 0.99 0.00	13.43 1.01 0.00	14.83 1.17 0.00	16.51 1.46 0.00	17.80 1.56 0.00	19.48 1.64 0.00	19.78 1.60 0.00	21.25 1.77 0.00	22.72 1.91 0.00	24.63 2.20 0.00	25.88 2.35 0.00	27.18 2.52 0.00	29.60 2.84 0.00	30.92 2.81 0.00	27.77 2.43 0.00	25.64 2.20 0.00	23.83 1.85 0.00	21.63 1.79 0.00	19.01 1.55 0.00	16.62 1.37 0.00
MODEL_CITY_ENERGY 24167	15.04 -0.23 0.00	13.31 -0.34 0.00	12.31 -0.57 0.00	11.72 -0.57 0.00	11.50 -0.60 0.00	11.78 -0.65 0.00	13.15 -0.50 0.00	14.49 -0.39 0.17	14.48 -0.44 1.31	16.32 -0.18 1.34	15.34 0.00 2.84	15.69 -0.04 3.75	16.81 0.06 4.06	17.84 -0.16 4.44	17.95 -0.12 5.46	18.81 -0.35 5.51	19.25 -0.54 6.98	23.22 -0.14 4.76	21.58 -0.28 3.48	22.13 -0.09 1.22	21.24 -0.26 0.48	19.35 -0.42 0.08	17.17 -0.07 0.22	14.80 -0.43 0.02
MODERN_LFGE___ 323580	15.04 -0.23 0.00	13.31 -0.34 0.00	12.31 -0.57 0.00	11.72 -0.57 0.00	11.50 -0.60 0.00	11.78 -0.65 0.00	13.15 -0.50 0.00	14.49 -0.39 0.17	14.48 -0.44 1.31	16.32 -0.18 1.34	15.34 0.00 2.84	15.69 -0.04 3.75	16.81 0.06 4.06	17.84 -0.16 4.44	17.95 -0.12 5.46	18.81 -0.35 5.51	19.25 -0.54 6.98	23.22 -0.14 4.76	21.58 -0.28 3.48	22.13 -0.09 1.22	21.24 -0.26 0.48	19.35 -0.42 0.08	17.17 -0.07 0.22	14.80 -0.43 0.02
MOHAWK_PAPER___DRP 24187	16.16 0.90 0.00	14.42 0.76 0.00	13.59 0.72 0.00	12.96 0.68 0.00	12.79 0.69 0.00	13.13 0.71 0.00	14.43 0.78 0.00	15.99 0.93 0.00	17.19 0.96 0.00	18.84 1.00 0.00	19.18 1.00 0.00	20.51 1.03 0.00	21.80 1.00 0.00	23.42 0.99 0.00	24.56 1.03 0.00	25.83 1.16 0.00	28.05 1.28 0.00	29.46 1.35 0.00	26.60 1.27 0.00	24.58 1.15 0.00	23.22 1.23 0.00	20.97 1.13 0.00	18.36 0.91 0.00	16.06 0.81 0.00
MONGAUP___HYD 23641	16.56 1.30 0.00	14.76 1.11 0.00	13.87 0.99 0.00	13.22 0.93 0.00	13.00 0.90 0.00	13.34 0.92 0.00	14.72 1.07 0.00	16.27 1.22 0.00	17.50 1.27 0.00	19.14 1.30 0.00	19.47 1.29 0.00	20.82 1.34 0.00	22.16 1.35 0.00	24.00 1.57 0.00	25.13 1.60 0.00	26.49 1.83 0.00	28.90 2.14 0.00	30.22 2.11 0.00	27.36 2.03 0.00	25.22 1.78 0.00	23.70 1.72 0.00	21.45 1.61 0.00	18.82 1.36 0.00	16.50 1.25 0.00
MONTAUK___DIESEL 23721	18.61 2.90 -0.45	16.61 2.50 -0.46	15.59 2.27 -0.45	14.43 2.15 0.00	14.22 2.12 0.00	15.05 2.15 -0.47	16.60 2.53 -0.42	18.57 3.05 -0.47	20.85 3.36 -1.26	24.53 3.66 -3.04	22.82 3.67 -0.96	24.92 4.36 -1.08	26.68 4.81 -1.07	28.35 5.18 -0.74	30.05 5.69 -0.83	32.29 5.99 -1.63	35.75 6.10 -2.89	38.66 6.50 -4.05	33.12 6.00 -1.78	29.83 5.55 -0.84	27.75 4.77 -0.99	25.10 4.39 -0.87	21.85 3.81 -0.59	20.12 2.93 -1.94
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.87 1.60 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.23 1.13 0.00	13.57 1.14 0.00	14.98 1.32 0.00	16.72 1.67 0.00	18.04 1.80 0.00	19.53 1.91 0.00	20.04 1.86 0.00	21.55 2.06 0.00	23.03 2.23 0.00	24.95 2.51 0.00	26.23 2.70 0.00	27.53 2.86 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.05 2.71 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.87 2.02 0.00	19.25 1.80 0.00	16.82 1.57 0.00
MUNSVILLE_WIND_PWR 323609	16.41 1.15 0.00	14.54 0.89 0.00	13.59 0.72 0.00	12.96 0.68 0.00	12.76 0.65 0.00	13.15 0.72 0.00	14.69 1.04 0.00	16.41 1.34 -0.01	17.81 1.44 -0.12	19.64 1.68 -0.13	20.16 1.71 -0.27	21.61 1.77 -0.36	23.15 1.96 -0.39	24.88 2.02 -0.43	26.21 2.16 -0.52	27.37 2.17 -0.53	29.67 2.33 -0.58	31.35 2.73 -0.51	28.24 2.53 -0.37	25.91 2.34 -0.13	24.28 2.24 -0.05	21.75 1.91 -0.01	19.24 1.76 -0.02	16.55 1.30 0.00
N SALMON___HYD 24042	13.67 -0.38 1.21	13.37 -0.29 0.00	12.64 -0.23 0.00	12.10 -0.18 0.00	11.95 -0.16 0.00	12.28 -0.15 0.00	13.44 -0.22 0.00	13.36 -0.39 1.30	13.33 -0.45 2.45	13.44 -0.39 4.01	13.46 -0.38 4.34	13.47 -0.41 5.60	13.53 -0.40 6.88	13.52 -0.45 8.46	13.56 -0.47 9.50	13.45 -0.62 10.60	13.38 -0.78 12.60	13.38 -0.82 13.91	13.40 -0.71 11.22	13.49 -0.54 9.41	13.48 -0.50 8.00	13.54 -0.36 5.95	13.37 -0.47 3.61	13.95 -0.30 0.99
N.E_GEN_SANDY PD 24062	16.24 0.98 0.00	14.53 0.87 0.00	13.67 0.80 0.00	13.05 0.76 0.00	12.88 0.78 0.00	13.21 0.78 0.00	14.52 0.86 0.00	16.14 1.08 0.00	17.32 1.09 0.00	18.98 1.14 0.00	19.31 1.13 0.00	20.65 1.17 0.00	22.03 1.23 0.00	23.76 1.32 0.00	24.91 1.39 0.00	26.20 1.53 0.00	28.48 1.71 0.00	29.83 1.72 0.00	26.91 1.57 0.00	24.87 1.43 0.00	23.31 1.32 0.00	21.09 1.25 0.00	18.50 1.05 0.00	16.18 0.93 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.65 1.39 0.00	14.83 1.17 0.00	13.93 1.06 0.00	13.28 0.99 0.00	13.07 0.97 0.00	13.41 0.98 0.00	14.80 1.15 0.00	16.47 1.41 0.00	17.73 1.49 0.00	19.41 1.57 0.00	19.71 1.53 0.00	21.14 1.66 0.00	22.57 1.77 0.00	24.48 2.04 0.00	25.71 2.19 0.00	27.03 2.37 0.00	29.41 2.65 0.00	30.73 2.61 0.00	27.64 2.31 0.00	25.52 2.09 0.00	23.79 1.80 0.00	21.57 1.73 0.00	18.97 1.52 0.00	16.59 1.34 0.00



NARROWS_GT1_1 24228	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT1_2 24229	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT1_3 24230	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT1_4 24231	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT1_5 24232	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT1_6 24233	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT1_7 24234	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT1_8 24235	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT2_1 24236	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT2_2 24237	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT2_3 24238	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT2_4 24239	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT2_5 24240	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT2_6 24241	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NARROWS_GT2_7 24242	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01

NARROWS_GT2_8 24243	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.67 1.40 0.00	14.84 1.19 0.00	13.97 1.09 0.00	13.31 1.02 0.00	13.10 0.99 0.00	13.44 1.02 0.00	14.82 1.16 0.00	16.27 1.22 0.00	17.45 1.22 0.00	19.06 1.21 0.00	19.38 1.20 0.00	20.63 1.15 0.00	21.85 1.04 0.00	23.56 1.12 0.00	24.61 1.08 0.00	26.00 1.33 0.00	28.39 1.63 0.00	29.69 1.57 0.00	27.03 1.70 0.00	24.91 1.48 0.00	23.70 1.72 0.00	21.43 1.59 0.00	18.74 1.29 0.00	16.51 1.27 0.00
NEG CAPITAL___MECHNVIL 23645	16.41 1.15 0.00	14.62 0.97 0.00	13.77 0.90 0.00	13.15 0.86 0.00	12.98 0.87 0.00	13.33 0.91 0.00	14.68 1.02 0.00	16.29 1.23 0.00	17.52 1.28 0.00	19.23 1.39 0.00	19.55 1.36 0.00	20.90 1.42 0.00	22.16 1.35 0.00	23.74 1.30 0.00	24.87 1.34 0.00	26.15 1.48 0.00	28.37 1.61 0.00	29.89 1.77 0.00	27.08 1.75 0.00	25.05 1.62 0.00	23.79 1.80 0.00	21.47 1.63 0.00	18.76 1.31 0.00	16.35 1.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.97 -0.29 0.00	13.30 -0.36 0.00	12.40 -0.48 0.00	11.82 -0.47 0.00	11.62 -0.48 0.00	11.93 -0.50 0.00	13.23 -0.42 0.00	14.65 -0.39 0.01	15.80 -0.36 0.08	17.53 -0.23 0.08	17.88 -0.13 0.18	19.11 -0.14 0.23	20.49 -0.06 0.25	22.04 -0.11 0.28	23.09 -0.09 0.34	24.20 -0.12 0.35	26.13 -0.24 0.39	27.76 -0.03 0.33	25.04 -0.05 0.24	23.31 -0.05 0.08	21.85 -0.11 0.03	19.58 -0.26 0.00	17.32 -0.12 0.01	14.99 -0.26 0.00
NEG CENTRAL___DRP 24199	15.54 0.28 0.00	13.80 0.15 0.00	12.90 0.03 0.00	12.30 0.01 0.00	12.12 0.01 0.00	12.44 0.01 0.00	13.81 0.15 0.00	15.29 0.24 0.00	16.53 0.29 0.00	18.27 0.43 0.00	18.65 0.47 0.00	19.99 0.51 0.00	21.39 0.58 0.00	23.09 0.65 0.00	24.23 0.71 0.00	25.40 0.74 0.00	27.46 0.69 0.00	29.01 0.90 0.00	26.09 0.76 0.00	24.09 0.66 0.00	22.56 0.57 0.00	20.22 0.38 0.00	17.89 0.44 0.00	15.52 0.27 0.00
NEG CENTRAL___INDECK 23768	15.98 0.72 0.00	14.16 0.51 0.00	13.13 0.26 0.00	12.51 0.22 0.00	12.28 0.18 0.00	12.64 0.21 0.00	14.12 0.46 0.00	15.75 0.66 -0.04	17.39 0.80 -0.36	19.30 1.09 -0.37	20.24 1.27 -0.78	21.20 0.68 -1.04	22.80 0.87 -1.12	24.49 0.83 -1.23	25.88 0.85 -1.51	27.03 0.84 -1.53	29.28 0.86 -1.66	30.73 1.15 -1.47	27.44 1.04 -1.07	24.77 0.96 -0.37	22.96 0.84 -0.14	21.07 1.21 -0.02	18.70 1.19 -0.06	16.03 0.78 0.00
NEG CENTRAL___SENECA 23627	15.68 0.41 0.00	13.91 0.26 0.00	12.98 0.10 0.00	12.36 0.07 0.00	12.16 0.06 0.00	12.50 0.08 0.00	13.90 0.25 0.00	15.41 0.36 0.00	16.66 0.42 0.00	18.43 0.59 0.00	18.84 0.65 0.00	20.16 0.68 0.00	21.60 0.79 0.00	23.31 0.87 0.00	24.49 0.96 0.00	25.65 0.99 0.00	27.72 0.96 0.00	29.32 1.21 0.00	26.37 1.04 0.00	24.35 0.91 0.00	22.78 0.79 0.00	20.42 0.58 0.00	18.08 0.63 0.00	15.66 0.41 0.00
NEG CENTRAL___STATE_STREET 24147	15.54 0.28 0.00	13.83 0.18 0.00	12.94 0.06 0.00	12.35 0.06 0.00	12.16 0.06 0.00	12.49 0.06 0.00	13.81 0.15 0.00	15.31 0.26 0.00	16.53 0.29 0.00	18.25 0.41 0.00	18.60 0.42 0.00	19.97 0.49 0.00	21.41 0.60 0.00	23.11 0.67 0.00	24.28 0.75 0.00	25.43 0.77 0.00	27.51 0.75 0.00	29.04 0.93 0.00	26.07 0.74 0.00	24.07 0.63 0.00	22.58 0.59 0.00	20.28 0.44 0.00	17.91 0.45 0.00	15.57 0.32 0.00
NEG MILLWOOD___DRP 24198	16.85 1.59 0.00	15.01 1.35 0.00	14.08 1.21 0.00	13.43 1.14 0.00	13.18 1.08 0.00	13.53 1.11 0.00	14.94 1.28 0.00	16.62 1.57 0.00	17.92 1.69 0.00	19.55 1.71 0.00	19.89 1.71 0.00	21.53 2.05 0.00	23.09 2.29 0.00	25.01 2.58 0.00	26.32 2.80 0.00	27.72 3.06 0.00	30.32 3.56 0.00	31.71 3.60 0.00	28.25 2.91 0.00	26.06 2.62 0.00	24.05 2.07 0.00	21.81 1.96 0.00	19.09 1.64 0.00	16.71 1.46 0.00
NEG NORTH_FLCN_SEA 23793	13.79 -0.26 1.21	13.48 -0.18 0.00	12.75 -0.13 0.00	12.19 -0.10 0.00	12.03 -0.07 0.00	12.36 -0.06 0.00	13.53 -0.12 0.00	13.51 -0.24 1.30	13.49 -0.29 2.45	13.60 -0.23 4.01	13.63 -0.22 4.34	13.67 -0.21 5.60	13.72 -0.21 6.88	13.75 -0.22 8.46	13.79 -0.24 9.50	13.74 -0.32 10.60	13.78 -0.37 12.60	13.81 -0.39 13.91	13.78 -0.33 11.22	13.77 -0.26 9.41	13.72 -0.26 8.00	13.72 -0.18 5.95	13.56 -0.28 3.61	14.07 -0.18 0.99
NEG NORTH_KES_CHATEGAY 23792	13.60 -0.46 1.21	13.30 -0.36 0.00	12.59 -0.28 0.00	12.04 -0.25 0.00	11.89 -0.22 0.00	12.21 -0.21 0.00	13.35 -0.30 0.00	13.30 -0.45 1.30	13.28 -0.50 2.45	13.34 -0.50 4.01	13.35 -0.49 4.34	13.38 -0.51 5.60	13.40 -0.52 6.88	13.39 -0.58 8.46	13.42 -0.61 9.50	13.37 -0.69 10.60	13.38 -0.78 12.60	13.38 -0.82 13.91	13.38 -0.74 11.22	13.42 -0.61 9.41	13.39 -0.59 8.00	13.42 -0.48 5.95	13.32 -0.52 3.61	13.86 -0.40 0.99
NEG NORTH___ALICE_FALLS 23915	13.78 -0.27 1.21	13.45 -0.20 0.00	12.72 -0.15 0.00	12.18 -0.11 0.00	12.02 -0.08 0.00	12.35 -0.07 0.00	13.52 -0.14 0.00	13.50 -0.26 1.30	13.48 -0.31 2.45	13.60 -0.23 4.01	13.63 -0.22 4.34	13.67 -0.21 5.60	13.74 -0.19 6.88	13.75 -0.22 8.46	13.82 -0.21 9.50	13.77 -0.29 10.60	13.81 -0.35 12.60	13.86 -0.34 13.91	13.81 -0.30 11.22	13.82 -0.21 9.41	13.74 -0.24 8.00	13.74 -0.16 5.95	13.54 -0.30 3.61	14.06 -0.20 0.99
NEG NORTH___LWR_SARANAC 23913	13.78 -0.27 1.21	13.45 -0.20 0.00	12.72 -0.15 0.00	12.18 -0.11 0.00	12.02 -0.08 0.00	12.35 -0.07 0.00	13.52 -0.14 0.00	13.50 -0.26 1.30	13.48 -0.31 2.45	13.60 -0.23 4.01	13.63 -0.22 4.34	13.67 -0.21 5.60	13.74 -0.19 6.88	13.75 -0.22 8.46	13.82 -0.21 9.50	13.77 -0.29 10.60	13.81 -0.35 12.60	13.86 -0.34 13.91	13.81 -0.30 11.22	13.82 -0.21 9.41	13.74 -0.24 8.00	13.74 -0.16 5.95	13.54 -0.30 3.61	14.06 -0.20 0.99
NEG NORTH___PLATTSBURG 23628	13.78 -0.27 1.21	13.45 -0.20 0.00	12.72 -0.15 0.00	12.18 -0.11 0.00	12.02 -0.08 0.00	12.35 -0.07 0.00	13.52 -0.14 0.00	13.50 -0.26 1.30	13.48 -0.31 2.45	13.60 -0.23 4.01	13.63 -0.22 4.34	13.67 -0.21 5.60	13.74 -0.19 6.88	13.75 -0.22 8.46	13.82 -0.21 9.50	13.77 -0.29 10.60	13.81 -0.35 12.60	13.86 -0.34 13.91	13.81 -0.30 11.22	13.82 -0.21 9.41	13.74 -0.24 8.00	13.74 -0.16 5.95	13.54 -0.30 3.61	14.06 -0.20 0.99
NEG WEST_LEA_LOCKPORT 23791	15.25 -0.02 0.00	13.49 -0.16 0.00	12.47 -0.40 0.00	11.88 -0.41 0.00	11.66 -0.45 0.00	11.94 -0.48 0.00	13.34 -0.31 0.00	14.79 -0.20 0.07	15.42 -0.32 0.49	17.29 -0.05 0.50	17.26 0.13 1.05	18.19 0.10 1.39	19.51 0.21 1.50	20.79 0.00 1.65	21.53 0.02 2.02	22.45 -0.17 2.04	24.08 -0.35 2.34	26.54 0.03 1.60	24.09 -0.08 1.17	23.10 0.07 0.41	21.73 -0.09 0.16	19.55 -0.26 0.03	17.43 0.05 0.08	14.92 -0.32 0.01

NEG WEST___LANCASTR 23811	15.88 0.61 0.00	14.04 0.38 0.00	13.02 0.14 0.00	12.40 0.11 0.00	12.16 0.06 0.00	12.47 0.05 0.00	13.97 0.31 0.00	16.26 0.50 -0.71	22.62 0.54 -5.85	24.65 0.82 -5.98	31.84 0.94 -12.72	37.26 0.95 -16.82	40.09 1.08 -18.20	43.42 1.05 -19.93	49.19 1.18 -24.49	50.40 0.99 -24.74	55.40 0.96 -27.68	52.54 1.41 -23.02	43.28 1.14 -16.80	30.47 1.19 -5.84	25.29 1.03 -2.27	20.93 0.77 -0.31	19.39 0.96 -0.98	15.85 0.55 -0.05
NEG_PENN_ALLEGHNY 23528	15.78 0.52 0.00	14.04 0.38 0.00	13.14 0.27 0.00	12.53 0.25 0.00	12.33 0.23 0.00	12.66 0.24 0.00	14.04 0.38 0.00	15.55 0.48 -0.02	16.92 0.52 -0.17	18.64 0.62 -0.17	19.20 0.65 -0.36	20.64 0.68 -0.48	22.08 0.75 -0.52	23.86 0.85 -0.57	25.14 0.92 -0.70	26.29 0.91 -0.71	28.54 0.99 -0.79	29.95 1.15 -0.68	26.85 1.01 -0.50	24.55 0.94 -0.17	22.89 0.84 -0.07	20.53 0.68 -0.01	18.18 0.70 -0.03	15.80 0.55 0.00
NEG___GEN_MONROE 24207	15.54 0.28 0.00	13.79 0.14 0.00	12.77 -0.10 0.00	12.18 -0.11 0.00	11.97 -0.13 0.00	12.29 -0.14 0.00	13.63 -0.03 0.00	15.09 0.09 0.05	15.97 0.18 0.44	17.80 0.41 0.45	17.79 0.56 0.95	18.86 0.64 1.26	20.23 0.79 1.37	21.66 0.72 1.49	22.42 0.73 1.84	23.43 0.62 1.86	25.20 0.56 2.13	27.14 0.73 1.70	24.73 0.63 1.24	23.64 0.63 0.43	22.28 0.46 0.17	20.08 0.26 0.02	17.68 0.30 0.07	15.29 0.05 0.00
NEPA___ENERGY 23901	15.89 0.63 0.00	14.06 0.41 0.00	13.04 0.17 0.00	12.42 0.14 0.00	12.19 0.09 0.00	12.50 0.08 0.00	14.00 0.34 0.00	15.95 0.48 -0.42	20.21 0.49 -3.49	22.15 0.75 -3.56	26.64 0.87 -7.58	30.39 0.88 -10.03	32.64 0.98 -10.86	35.31 0.99 -11.89	39.26 1.13 -14.61	40.34 0.91 -14.76	43.92 0.91 -16.25	43.30 1.35 -13.84	36.52 1.09 -10.10	28.09 1.15 -3.51	24.31 0.97 -1.36	20.74 0.71 -0.18	18.96 0.92 -0.58	15.82 0.55 -0.02
NEVERSINK___HYD 23608	16.27 1.01 0.00	14.49 0.83 0.00	13.62 0.75 0.00	12.98 0.69 0.00	12.76 0.65 0.00	13.10 0.67 0.00	14.47 0.82 0.00	16.00 0.95 0.00	17.21 0.97 0.00	18.82 0.98 0.00	19.14 0.96 0.00	20.49 1.01 0.00	21.83 1.02 0.00	23.65 1.21 0.00	24.77 1.25 0.00	26.07 1.41 0.00	28.42 1.66 0.00	29.72 1.60 0.00	26.85 1.52 0.00	24.79 1.36 0.00	23.28 1.30 0.00	21.07 1.23 0.00	18.48 1.03 0.00	16.21 0.96 0.00
NEWTON___FALLS_HYD 23847	15.25 -0.02 0.00	13.61 -0.04 0.00	12.82 -0.05 0.00	12.25 -0.04 0.00	12.07 -0.04 0.00	12.40 -0.02 0.00	13.67 0.01 0.00	14.92 -0.14 0.00	16.06 -0.18 0.00	17.72 -0.12 0.00	18.07 -0.11 0.00	19.37 -0.12 0.00	20.74 -0.06 0.00	22.32 -0.11 0.00	23.34 -0.19 0.00	24.32 -0.35 0.00	26.20 -0.56 0.00	27.58 -0.54 0.00	24.88 -0.46 0.00	23.22 -0.21 0.00	21.94 -0.04 0.00	19.84 0.00 0.00	17.38 -0.07 0.00	15.31 0.06 0.00
NIAGARA_115E_LBMP 323715	14.93 -0.34 0.00	13.20 -0.45 0.00	12.22 -0.66 0.00	11.64 -0.65 0.00	11.41 -0.69 0.00	11.69 -0.73 0.00	13.04 -0.61 0.00	14.32 -0.51 0.22	13.99 -0.54 1.71	15.81 -0.29 1.74	14.37 -0.13 3.69	14.45 -0.16 4.88	15.47 -0.06 5.28	16.37 -0.29 5.78	16.17 -0.26 7.09	17.01 -0.49 7.17	16.98 -0.72 9.06	21.52 -0.34 6.25	20.31 -0.46 4.57	21.58 -0.26 1.60	20.96 -0.40 0.63	19.19 -0.56 0.10	16.98 -0.19 0.28	14.69 -0.53 0.03
NIAGARA_115W_LBMP 323714	14.90 -0.37 0.00	13.19 -0.46 0.00	12.20 -0.67 0.00	11.62 -0.66 0.00	11.40 -0.70 0.00	11.67 -0.76 0.00	13.01 -0.64 0.00	14.48 -0.63 -0.06	16.16 -0.67 -0.59	17.99 -0.45 -0.60	19.18 -0.29 -1.29	20.83 -0.35 -1.70	22.38 -0.27 -1.84	23.94 -0.52 -2.02	25.51 -0.50 -2.48	26.44 -0.74 -2.51	27.43 -0.96 -1.63	31.79 -0.56 -4.24	27.77 -0.66 -3.09	24.09 -0.42 -1.07	21.82 -0.57 -0.41	19.20 -0.70 -0.05	17.29 -0.33 -0.17	14.70 -0.55 0.00
NIAGARA_230_LBMP 323716	15.04 -0.23 0.00	13.33 -0.33 0.00	12.33 -0.54 0.00	11.75 -0.54 0.00	11.52 -0.58 0.00	11.80 -0.62 0.00	13.15 -0.50 0.00	14.38 -0.47 0.20	14.06 -0.49 1.69	15.87 -0.25 1.72	14.40 -0.11 3.67	14.49 -0.14 4.86	15.49 -0.06 5.26	16.41 -0.27 5.76	16.24 -0.21 7.07	17.08 -0.44 7.15	17.11 -0.61 9.04	21.63 -0.25 6.23	20.41 -0.38 4.55	21.67 -0.19 1.58	21.05 -0.33 0.61	19.31 -0.46 0.08	17.05 -0.14 0.26	14.83 -0.41 0.01
NIAGARA____ 23760	14.93 -0.34 0.00	13.22 -0.44 0.00	12.23 -0.64 0.00	11.65 -0.64 0.00	11.43 -0.68 0.00	11.70 -0.72 0.00	13.07 -0.59 0.00	14.40 -0.51 0.14	14.55 -0.54 1.15	16.36 -0.30 1.18	15.54 -0.15 2.50	15.98 -0.19 3.31	17.10 -0.12 3.58	18.18 -0.34 3.92	18.43 -0.28 4.81	19.21 -0.52 4.93	19.30 -0.72 6.74	23.78 -0.34 3.99	21.96 -0.46 2.92	22.19 -0.26 0.99	21.21 -0.40 0.38	19.25 -0.53 0.06	17.10 -0.19 0.16	14.75 -0.49 0.01
NINE_MILE_1 23575	14.94 -0.32 0.00	13.33 -0.33 0.00	12.53 -0.35 0.00	11.96 -0.33 0.00	11.78 -0.33 0.00	12.09 -0.33 0.00	13.33 -0.33 0.00	14.68 -0.38 0.00	15.86 -0.37 0.00	17.47 -0.38 0.00	17.82 -0.36 0.00	19.09 -0.39 0.00	20.41 -0.40 0.00	22.01 -0.43 0.00	23.08 -0.45 0.00	24.20 -0.47 0.00	26.23 -0.54 0.00	27.61 -0.51 0.00	24.85 -0.48 0.00	22.99 -0.45 0.00	21.57 -0.42 0.00	19.43 -0.42 0.00	17.10 -0.35 0.00	14.94 -0.30 0.00
NINE_MILE_2 23744	14.94 -0.32 0.00	13.33 -0.33 0.00	12.53 -0.35 0.00	11.96 -0.33 0.00	11.78 -0.33 0.00	12.09 -0.33 0.00	13.33 -0.33 0.00	14.68 -0.38 0.00	15.86 -0.37 0.00	17.47 -0.38 0.00	17.82 -0.36 0.00	19.09 -0.39 0.00	20.41 -0.40 0.00	22.01 -0.43 0.00	23.08 -0.45 0.00	24.20 -0.47 0.00	26.23 -0.54 0.00	27.61 -0.51 0.00	24.85 -0.48 0.00	22.99 -0.45 0.00	21.57 -0.42 0.00	19.43 -0.42 0.00	17.10 -0.35 0.00	14.94 -0.30 0.00
NM_CAPITAL___DRP 24208	16.06 0.79 0.00	14.34 0.68 0.00	13.52 0.64 0.00	12.89 0.60 0.00	12.72 0.62 0.00	13.06 0.63 0.00	14.34 0.68 0.00	15.86 0.81 0.00	17.05 0.81 0.00	18.68 0.84 0.00	19.00 0.82 0.00	20.34 0.86 0.00	21.64 0.83 0.00	23.24 0.81 0.00	24.37 0.85 0.00	25.63 0.96 0.00	27.83 1.07 0.00	29.21 1.10 0.00	26.37 1.04 0.00	24.37 0.94 0.00	22.98 0.99 0.00	20.78 0.93 0.00	18.20 0.75 0.00	15.94 0.69 0.00
NM_CENTRAL___DRP 24181	15.33 0.06 0.00	13.64 -0.01 0.00	12.80 -0.08 0.00	12.22 -0.07 0.00	12.03 -0.07 0.00	12.35 -0.07 0.00	13.66 0.00 0.00	15.08 0.03 0.00	16.29 0.05 0.00	17.95 0.11 0.00	18.33 0.14 0.00	19.66 0.17 0.00	20.99 0.19 0.00	22.61 0.18 0.00	23.74 0.21 0.00	24.89 0.22 0.00	26.95 0.19 0.00	28.39 0.28 0.00	25.56 0.23 0.00	23.62 0.19 0.00	22.18 0.20 0.00	19.94 0.10 0.00	17.59 0.14 0.00	15.36 0.11 0.00
NM_FRONTIER___DRP 24179	14.90 -0.37 0.00	13.19 -0.46 0.00	12.20 -0.67 0.00	11.62 -0.66 0.00	11.40 -0.70 0.00	11.67 -0.76 0.00	13.01 -0.64 0.00	14.48 -0.63 -0.06	16.16 -0.67 -0.59	17.99 -0.45 -0.60	19.18 -0.29 -1.29	20.83 -0.35 -1.70	22.38 -0.27 -1.84	23.94 -0.52 -2.02	25.51 -0.50 -2.48	26.44 -0.74 -2.51	27.43 -0.96 -1.63	31.79 -0.56 -4.24	27.77 -0.66 -3.09	24.09 -0.42 -1.07	21.82 -0.57 -0.41	19.20 -0.70 -0.05	17.29 -0.33 -0.17	14.70 -0.55 0.00

NM_ST_REGIS___HYD 24053	13.63 -0.43 1.21	13.31 -0.34 0.00	12.58 -0.30 0.00	12.04 -0.25 0.00	11.87 -0.23 0.00	12.20 -0.22 0.00	13.37 -0.29 0.00	13.16 -0.59 1.30	13.14 -0.65 2.45	13.19 -0.64 4.01	13.19 -0.65 4.34	13.20 -0.68 5.60	13.22 -0.71 6.88	13.19 -0.79 8.46	13.11 -0.92 9.50	12.91 -1.16 10.60	12.69 -1.47 12.60	12.63 -1.57 13.91	12.72 -1.39 11.22	12.97 -1.05 9.41	13.15 -0.84 8.00	13.26 -0.64 5.95	13.16 -0.68 3.61	13.89 -0.37 0.99
NORTHPORT___1 23551	17.64 2.00 -0.37	15.76 1.72 -0.38	14.82 1.57 -0.38	13.79 1.51 0.01	13.57 1.48 0.01	14.31 1.49 -0.40	15.72 1.72 -0.35	17.55 2.11 -0.39	19.65 2.22 -1.19	23.10 2.28 -2.98	21.13 2.14 -0.81	22.84 2.45 -0.90	24.28 2.58 -0.90	25.88 2.83 -0.62	27.32 3.08 -0.71	29.38 3.26 -1.46	32.79 3.40 -2.63	35.53 3.43 -3.99	30.19 3.17 -1.69	27.11 2.95 -0.72	25.37 2.55 -0.83	23.06 2.48 -0.73	20.28 2.27 -0.56	19.09 1.92 -1.92
NORTHPORT___2 23552	17.64 2.00 -0.37	15.76 1.72 -0.38	14.82 1.57 -0.38	13.79 1.51 0.01	13.57 1.48 0.01	14.31 1.49 -0.40	15.72 1.72 -0.35	17.55 2.11 -0.39	19.65 2.22 -1.19	23.10 2.28 -2.98	21.13 2.14 -0.81	22.84 2.45 -0.90	24.28 2.58 -0.90	25.88 2.83 -0.62	27.32 3.08 -0.71	29.38 3.26 -1.46	32.79 3.40 -2.63	35.53 3.43 -3.99	30.19 3.17 -1.69	27.11 2.95 -0.72	25.37 2.55 -0.83	23.06 2.48 -0.73	20.28 2.27 -0.56	19.09 1.92 -1.92
NORTHPORT___3 23553	17.31 1.68 -0.37	15.46 1.43 -0.38	14.53 1.29 -0.37	13.51 1.23 0.01	13.28 1.19 0.01	14.01 1.19 -0.39	15.40 1.41 -0.34	17.18 1.75 -0.39	19.30 1.88 -1.18	22.78 1.96 -2.97	20.64 1.67 -0.78	22.27 1.91 -0.88	23.76 2.08 -0.87	25.36 2.33 -0.60	26.76 2.54 -0.69	28.82 2.71 -1.44	32.33 2.97 -2.60	34.98 2.90 -3.97	29.56 2.56 -1.67	26.50 2.37 -0.70	24.80 2.00 -0.81	22.48 1.92 -0.71	19.75 1.75 -0.55	18.78 1.62 -1.91
NORTHPORT___4 23650	17.31 1.68 -0.37	15.46 1.43 -0.38	14.53 1.29 -0.37	13.51 1.23 0.01	13.28 1.19 0.01	14.01 1.19 -0.39	15.40 1.41 -0.34	17.18 1.75 -0.39	19.30 1.88 -1.18	22.78 1.96 -2.97	20.64 1.67 -0.78	22.27 1.91 -0.88	23.76 2.08 -0.87	25.36 2.33 -0.60	26.76 2.54 -0.69	28.82 2.71 -1.44	32.33 2.97 -2.60	34.98 2.90 -3.97	29.56 2.56 -1.67	26.50 2.37 -0.70	24.80 2.00 -0.81	22.48 1.92 -0.71	19.75 1.75 -0.55	18.78 1.62 -1.91
NORTHPORT___IC 23718	17.64 2.00 -0.37	15.76 1.72 -0.38	14.82 1.57 -0.38	13.79 1.51 0.01	13.57 1.48 0.01	14.31 1.49 -0.40	15.72 1.72 -0.35	17.55 2.11 -0.39	19.65 2.22 -1.19	23.10 2.28 -2.98	21.13 2.14 -0.81	22.84 2.45 -0.90	24.28 2.58 -0.90	25.88 2.83 -0.62	27.32 3.08 -0.71	29.38 3.26 -1.46	32.79 3.40 -2.63	35.53 3.43 -3.99	30.19 3.17 -1.69	27.11 2.95 -0.72	25.37 2.55 -0.83	23.06 2.48 -0.73	20.28 2.27 -0.56	19.09 1.92 -1.92
NPX_GEN_1385_PROXY 323591	17.47 1.83 -0.37	15.65 1.61 -0.38	14.72 1.47 -0.38	13.79 1.51 0.01	13.57 1.48 0.01	14.31 1.49 -0.40	15.64 1.64 -0.35	17.45 2.00 -0.39	19.39 1.96 -1.19	22.57 1.75 -2.98	20.95 1.96 -0.81	22.72 2.34 -0.90	23.95 2.25 -0.90	25.32 2.26 -0.62	26.73 2.49 -0.71	28.87 2.74 -1.46	31.62 2.60 -2.26	34.22 2.56 -3.55	29.78 2.76 -1.69	26.78 2.62 -0.72	25.24 2.42 -0.83	22.94 2.36 -0.73	20.06 2.04 -0.56	18.72 1.56 -1.92
NPX_GEN_CSC 323557	17.58 1.88 -0.44	15.71 1.60 -0.46	14.82 1.49 -0.45	13.77 1.49 0.00	13.59 1.49 0.00	14.36 1.47 -0.47	15.79 1.72 -0.41	17.58 2.06 -0.47	19.71 2.22 -1.25	23.12 2.25 -3.03	21.39 2.25 -0.96	23.22 2.67 -1.07	24.90 3.04 -1.06	26.44 3.28 -0.73	27.95 3.60 -0.83	30.09 3.80 -1.63	33.31 3.67 -2.88	36.10 3.94 -4.05	30.84 3.73 -1.78	27.86 3.59 -0.84	25.94 2.97 -0.99	23.51 2.80 -0.87	20.53 2.50 -0.59	19.03 1.84 -1.94
NSINS_S_GLNS_FALLS 23858	16.39 1.13 0.00	14.58 0.93 0.00	13.74 0.86 0.00	13.11 0.82 0.00	12.94 0.83 0.00	13.31 0.88 0.00	14.68 1.02 0.00	16.29 1.23 0.00	17.55 1.31 0.00	19.27 1.43 0.00	19.47 1.29 0.00	20.82 1.34 0.00	22.01 1.21 0.00	23.53 1.10 0.00	24.54 1.01 0.00	25.80 1.14 0.00	27.99 1.23 0.00	29.49 1.38 0.00	26.96 1.62 0.00	24.94 1.50 0.00	23.90 1.91 0.00	21.55 1.71 0.00	18.80 1.34 0.00	16.35 1.10 0.00
NUCOR_STEEL___DRP 24197	15.54 0.28 0.00	13.83 0.18 0.00	12.95 0.08 0.00	12.36 0.07 0.00	12.16 0.06 0.00	12.50 0.08 0.00	13.81 0.15 0.00	15.29 0.24 0.00	16.50 0.26 0.00	18.20 0.36 0.00	18.53 0.34 0.00	19.91 0.43 0.00	21.33 0.52 0.00	23.02 0.58 0.00	24.18 0.66 0.00	25.33 0.67 0.00	27.40 0.64 0.00	28.93 0.82 0.00	25.99 0.66 0.00	24.00 0.56 0.00	22.54 0.55 0.00	20.26 0.42 0.00	17.89 0.44 0.00	15.57 0.32 0.00
NYISO_LBMP_REFERENCE 24008	15.26 0.00 0.00	13.65 0.00 0.00	12.87 0.00 0.00	12.29 0.00 0.00	12.10 0.00 0.00	12.42 0.00 0.00	13.66 0.00 0.00	15.05 0.00 0.00	16.24 0.00 0.00	17.84 0.00 0.00	18.18 0.00 0.00	19.48 0.00 0.00	20.81 0.00 0.00	22.43 0.00 0.00	23.53 0.00 0.00	24.67 0.00 0.00	26.76 0.00 0.00	28.11 0.00 0.00	25.33 0.00 0.00	23.44 0.00 0.00	21.99 0.00 0.00	19.84 0.00 0.00	17.45 0.00 0.00	15.25 0.00 0.00
NYPA_BRENTWD___GT 24164	17.96 2.17 -0.53	16.05 1.86 -0.54	15.10 1.69 -0.54	13.89 1.61 0.00	13.67 1.57 0.00	14.59 1.60 -0.56	16.01 1.86 -0.50	17.88 2.27 -0.55	20.00 2.43 -1.33	23.49 2.55 -3.10	21.78 2.45 -1.14	23.57 2.81 -1.28	25.06 3.00 -1.26	26.52 3.21 -0.87	27.99 3.51 -0.96	30.18 3.70 -1.82	33.83 3.88 -3.19	36.20 3.96 -4.12	30.85 3.62 -1.89	27.78 3.38 -0.97	26.06 2.90 -1.17	23.71 2.84 -1.03	20.64 2.57 -0.62	19.34 2.12 -1.97
NYPA_GOWANUS___GT5 24156	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.13 2.47 -2.85	48.60 2.80 -23.37	28.13 2.99 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.35 2.96 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NYPA_GOWANUS___GT6 24157	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.13 2.47 -2.85	48.60 2.80 -23.37	28.13 2.99 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.35 2.96 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01
NYPA_HARLEM__RVR__GT1 24160	16.97 1.69 -0.01	15.09 1.43 -0.01	14.20 1.33 0.00	13.54 1.25 0.00	13.29 1.19 0.00	13.57 1.16 0.01	15.00 1.35 0.01	16.74 1.70 0.01	18.06 1.83 0.01	20.03 1.96 -0.23	20.08 1.91 0.01	21.58 2.10 0.01	23.09 2.29 0.01	25.01 2.58 0.01	26.28 2.75 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.10 2.76 0.00	25.89 2.46 0.01	24.07 2.09 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.96 1.71 -0.01

NYPA_HARLEM__RVR__GT2 24161	16.97 1.69 -0.01	15.09 1.43 -0.01	14.20 1.33 0.00	13.54 1.25 0.00	13.29 1.19 0.00	13.57 1.16 0.01	15.00 1.35 0.01	16.74 1.70 0.01	18.06 1.83 0.01	20.03 1.96 -0.23	20.08 1.91 0.01	21.58 2.10 0.01	23.09 2.29 0.01	25.01 2.58 0.01	26.28 2.75 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.10 2.76 0.00	25.89 2.46 0.01	24.07 2.09 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.96 1.71 -0.01
NYPA_KENT____GT 24152	17.01 1.74 -0.01	15.13 1.48 -0.01	14.20 1.33 0.00	13.54 1.25 0.00	13.30 1.20 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.81 1.76 0.00	18.17 1.93 -0.01	20.15 2.07 -0.24	20.23 2.04 -0.01	31.26 2.24 -9.54	25.05 2.41 -1.84	39.01 2.71 -13.87	27.39 2.92 -0.95	51.04 3.11 -23.26	33.87 3.34 -3.77	31.40 3.29 0.00	28.25 2.89 -0.03	26.06 2.62 0.00	24.21 2.22 0.00	22.03 2.18 0.00	19.41 1.95 -0.01	16.96 1.71 -0.01
NYPA_POUCH1____GT 24155	17.03 1.75 -0.01	15.14 1.48 -0.01	14.19 1.31 0.00	13.52 1.23 0.00	13.28 1.17 0.00	13.56 1.13 0.00	15.00 1.34 0.00	16.77 1.72 0.00	18.17 1.91 -0.01	20.16 2.07 -0.25	20.24 2.04 -0.02	43.48 2.28 -21.72	26.87 2.45 -3.61	54.30 2.76 -29.11	28.50 2.96 -2.01	60.74 3.16 -32.92	38.30 3.43 -8.11	31.49 3.37 0.00	28.34 2.94 -0.07	26.09 2.65 0.00	24.23 2.24 0.00	22.03 2.18 0.00	19.44 1.97 -0.01	16.98 1.72 -0.01
NYPA_VERNON____GT2 24162	16.96 1.69 -0.01	15.11 1.45 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.29 1.19 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.80 1.75 0.00	18.14 1.90 -0.01	20.10 2.02 -0.24	20.17 1.98 -0.01	25.91 2.18 -4.25	23.98 2.35 -0.82	29.45 2.65 -4.37	26.66 2.85 -0.29	27.70 3.01 -0.02	30.95 3.24 -0.95	31.29 3.18 0.00	28.13 2.79 -0.01	25.99 2.55 0.00	24.14 2.16 0.00	21.97 2.12 0.00	19.36 1.90 -0.01	16.92 1.66 -0.01
NYPA_VERNON____GT3 24163	16.96 1.69 -0.01	15.11 1.45 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.29 1.19 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.80 1.75 0.00	18.14 1.90 -0.01	20.10 2.02 -0.24	20.17 1.98 -0.01	25.91 2.18 -4.25	23.98 2.35 -0.82	29.45 2.65 -4.37	26.66 2.85 -0.29	27.70 3.01 -0.02	30.95 3.24 -0.95	31.29 3.18 0.00	28.13 2.79 -0.01	25.99 2.55 0.00	24.14 2.16 0.00	21.97 2.12 0.00	19.36 1.90 -0.01	16.92 1.66 -0.01
NYPA__ASTORIA_CC1 323568	16.95 1.68 -0.01	15.09 1.43 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.28 1.17 0.00	13.59 1.17 0.00	15.03 1.38 0.00	16.77 1.72 0.00	18.13 1.88 -0.01	20.07 1.98 -0.24	20.14 1.95 -0.01	23.76 2.16 -2.11	23.55 2.33 -0.41	26.42 2.62 -1.36	26.42 2.82 -0.07	27.63 2.96 -0.01	29.95 3.18 0.00	31.23 3.12 0.00	28.10 2.76 0.00	25.97 2.53 0.00	24.10 2.11 0.00	21.93 2.08 0.00	19.35 1.89 -0.01	16.92 1.66 -0.01
NYPA__ASTORIA_CC2 323569	16.95 1.68 -0.01	15.09 1.43 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.28 1.17 0.00	13.59 1.17 0.00	15.03 1.38 0.00	16.77 1.72 0.00	18.13 1.88 -0.01	20.07 1.98 -0.24	20.14 1.95 -0.01	23.76 2.16 -2.11	23.55 2.33 -0.41	26.42 2.62 -1.36	26.42 2.82 -0.07	27.63 2.96 -0.01	29.95 3.18 0.00	31.23 3.12 0.00	28.10 2.76 0.00	25.97 2.53 0.00	24.10 2.11 0.00	21.93 2.08 0.00	19.35 1.89 -0.01	16.92 1.66 -0.01
NYPA__HOLTSVILL 23794	17.70 2.00 -0.44	15.81 1.71 -0.45	14.87 1.56 -0.44	13.78 1.50 0.00	13.57 1.48 0.00	14.38 1.49 -0.46	15.80 1.73 -0.41	17.63 2.12 -0.46	19.76 2.27 -1.25	23.23 2.35 -3.03	21.40 2.27 -0.95	23.17 2.63 -1.06	24.73 2.87 -1.05	26.30 3.14 -0.72	27.78 3.43 -0.82	29.91 3.63 -1.62	33.32 3.69 -2.86	35.98 3.82 -4.04	30.63 3.52 -1.77	27.62 3.35 -0.83	25.80 2.84 -0.97	23.40 2.70 -0.86	20.46 2.43 -0.58	19.14 1.95 -1.94
NYPA____HELLGATE_GT1 24158	16.97 1.69 -0.01	15.09 1.43 -0.01	14.20 1.33 0.00	13.54 1.25 0.00	13.29 1.19 0.00	13.57 1.16 0.01	15.00 1.35 0.01	16.74 1.70 0.01	18.06 1.83 0.01	20.03 1.96 -0.23	20.08 1.91 0.01	21.58 2.10 0.01	23.09 2.29 0.01	25.01 2.58 0.01	26.28 2.75 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.10 2.76 0.00	25.89 2.46 0.01	24.07 2.09 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.96 1.71 -0.01
NYPA____HELLGATE_GT2 24159	16.97 1.69 -0.01	15.09 1.43 -0.01	14.20 1.33 0.00	13.54 1.25 0.00	13.29 1.19 0.00	13.57 1.16 0.01	15.00 1.35 0.01	16.74 1.70 0.01	18.06 1.83 0.01	20.03 1.96 -0.23	20.08 1.91 0.01	21.58 2.10 0.01	23.09 2.29 0.01	25.01 2.58 0.01	26.28 2.75 -0.01	27.66 2.98 -0.01	29.89 3.13 0.00	31.14 3.04 0.01	28.10 2.76 0.00	25.89 2.46 0.01	24.07 2.09 0.01	21.90 2.06 0.01	19.36 1.90 -0.01	16.96 1.71 -0.01
NYS_BARGE__HYD 23848	15.25 -0.02 0.00	13.49 -0.16 0.00	12.47 -0.40 0.00	11.88 -0.41 0.00	11.66 -0.45 0.00	11.94 -0.48 0.00	13.34 -0.31 0.00	14.80 -0.18 0.08	15.42 -0.26 0.56	17.29 0.02 0.57	17.18 0.20 1.20	18.09 0.19 1.59	19.40 0.31 1.72	20.64 0.09 1.88	21.36 0.14 2.31	22.26 -0.07 2.33	23.55 -0.24 2.98	26.41 0.17 1.87	23.99 0.03 1.37	23.14 0.19 0.48	21.79 0.00 0.19	19.63 -0.18 0.03	17.49 0.12 0.09	14.98 -0.26 0.01
OAK ORCHARD__HYD 24046	15.36 0.09 0.00	13.64 -0.01 0.00	12.67 -0.21 0.00	12.08 -0.21 0.00	11.87 -0.23 0.00	12.18 -0.25 0.00	13.53 -0.12 0.00	15.01 -0.05 0.00	16.27 0.03 0.00	18.07 0.23 0.00	18.56 0.38 0.00	19.87 0.39 0.00	21.33 0.52 0.00	22.91 0.47 0.00	24.04 0.52 0.00	25.13 0.47 0.00	27.10 0.43 0.09	28.82 0.70 0.00	25.89 0.56 0.00	23.98 0.54 0.00	22.40 0.42 0.00	20.08 0.24 0.00	17.78 0.33 0.00	15.33 0.08 0.00
OCC_CHEM__DRP 24175	14.96 -0.31 0.00	13.24 -0.41 0.00	12.24 -0.63 0.00	11.66 -0.63 0.00	11.44 -0.67 0.00	11.72 -0.71 0.00	13.05 -0.60 0.00	14.62 -0.57 -0.14	16.89 -0.60 -1.25	18.75 -0.38 -1.28	20.70 -0.22 -2.74	22.83 -0.27 -3.62	24.52 -0.21 -3.92	26.30 -0.43 -4.30	28.41 -0.40 -5.28	29.36 -0.64 -5.34	30.72 -0.86 -4.82	32.80 -0.48 -5.17	28.55 -0.56 -3.77	24.39 -0.35 -1.30	22.00 -0.48 -0.50	19.29 -0.62 -0.06	17.40 -0.26 -0.21	14.75 -0.50 0.00
OH_GEN_PROXY 24063	15.05 -0.21 0.00	13.34 -0.31 0.00	12.35 -0.53 0.00	11.76 -0.53 0.00	11.53 -0.57 0.00	11.82 -0.61 0.00	13.18 -0.48 0.00	14.46 -0.44 0.15	14.50 -0.44 1.30	16.30 -0.21 1.33	15.28 -0.07 2.82	15.63 -0.12 3.74	16.72 -0.04 4.05	17.78 -0.22 4.43	17.92 -0.16 5.44	18.77 -0.40 5.50	20.70 -0.56 5.50	22.80 -0.20 5.12	21.30 -0.30 3.74	22.00 -0.14 1.30	21.20 -0.29 0.50	19.36 -0.42 0.07	17.13 -0.10 0.21	14.86 -0.38 0.01
OLIN_CORP_DRP 24177	14.99 -0.27 0.00	13.26 -0.40 0.00	12.27 -0.60 0.00	11.69 -0.60 0.00	11.46 -0.64 0.00	11.74 -0.68 0.00	13.09 -0.56 0.00	14.28 -0.47 0.31	13.38 -0.47 2.39	15.17 -0.23 2.44	12.96 -0.05 5.16	12.56 -0.10 6.82	13.42 0.00 7.38	14.15 -0.20 8.08	13.41 -0.19 9.93	14.22 -0.42 10.03	13.64 -0.61 12.51	19.02 -0.23 8.86	18.50 -0.35 6.48	21.01 -0.16 2.27	20.77 -0.33 0.89	19.23 -0.48 0.14	16.93 -0.12 0.40	14.75 -0.46 0.04

OLIN_CORP_DSASP 323712	14.96 -0.31 0.00	13.24 -0.41 0.00	12.24 -0.63 0.00	11.66 -0.63 0.00	11.44 -0.67 0.00	11.72 -0.71 0.00	13.05 -0.60 0.00	14.62 -0.57 -0.14	16.89 -0.60 -1.25	18.75 -0.38 -1.28	20.70 -0.22 -2.74	22.83 -0.27 -3.62	24.52 -0.21 -3.92	26.30 -0.43 -4.30	28.41 -0.40 -5.28	29.36 -0.64 -5.34	30.72 -0.86 -4.82	32.80 -0.48 -5.17	28.55 -0.56 -3.77	24.39 -0.35 -1.30	22.00 -0.48 -0.50	19.29 -0.62 -0.06	17.40 -0.26 -0.21	14.75 -0.50 0.00
ONEIDA_HERK_LFGE 323681	15.74 0.47 0.00	14.01 0.35 0.00	13.16 0.28 0.00	12.56 0.27 0.00	12.36 0.25 0.00	12.71 0.29 0.00	14.08 0.42 0.00	15.55 0.50 0.00	16.79 0.55 0.00	18.48 0.64 0.00	18.86 0.67 0.00	20.18 0.70 0.00	21.62 0.81 0.00	23.27 0.83 0.00	24.40 0.87 0.00	25.50 0.84 0.00	27.62 0.86 0.00	29.10 0.98 0.00	26.27 0.94 0.00	24.35 0.91 0.00	22.91 0.92 0.00	20.64 0.79 0.00	18.10 0.65 0.00	15.78 0.53 0.00
ONONDAGA_REF_OCCRA 23987	15.45 0.18 0.00	13.75 0.10 0.00	12.90 0.03 0.00	12.30 0.01 0.00	12.12 0.01 0.00	12.45 0.02 0.00	13.76 0.11 0.00	15.20 0.15 0.00	16.43 0.20 0.00	18.11 0.27 0.00	18.49 0.31 0.00	19.83 0.35 0.00	21.18 0.37 0.00	22.84 0.40 0.00	24.00 0.47 0.00	25.13 0.47 0.00	27.24 0.48 0.00	28.70 0.59 0.00	25.84 0.51 0.00	23.88 0.44 0.00	22.40 0.42 0.00	20.12 0.28 0.00	17.77 0.31 0.00	15.49 0.24 0.00
ONONDAGA___COGEN 23986	15.40 0.14 0.00	13.71 0.05 0.00	12.86 -0.01 0.00	12.28 -0.01 0.00	12.08 -0.02 0.00	12.41 -0.01 0.00	13.71 0.05 0.00	15.14 0.09 0.00	16.37 0.13 0.00	18.04 0.20 0.00	18.40 0.22 0.00	19.73 0.25 0.00	21.12 0.31 0.00	22.77 0.34 0.00	23.90 0.38 0.00	25.04 0.37 0.00	27.14 0.37 0.00	28.59 0.48 0.00	25.74 0.40 0.00	23.79 0.35 0.00	22.32 0.33 0.00	20.04 0.20 0.00	17.68 0.23 0.00	15.43 0.18 0.00
ONTARIO___LFGE 23819	15.68 0.41 0.00	13.91 0.26 0.00	12.98 0.10 0.00	12.36 0.07 0.00	12.16 0.06 0.00	12.50 0.08 0.00	13.90 0.25 0.00	15.41 0.36 0.00	16.66 0.42 0.00	18.43 0.59 0.00	18.84 0.65 0.00	20.16 0.68 0.00	21.60 0.79 0.00	23.31 0.87 0.00	24.49 0.96 0.00	25.65 0.99 0.00	27.72 0.96 0.00	29.32 1.21 0.00	26.37 1.04 0.00	24.35 0.91 0.00	22.78 0.79 0.00	20.42 0.58 0.00	18.08 0.63 0.00	15.66 0.41 0.00
ORANGEVILLE_WT_PWR 323706	15.63 0.37 0.00	13.84 0.19 0.00	12.85 -0.03 0.00	12.23 -0.06 0.00	12.01 -0.10 0.00	12.31 -0.11 0.00	13.76 0.11 0.00	15.56 0.24 -0.27	18.77 0.26 -2.27	20.70 0.53 -2.32	23.80 0.67 -4.95	26.69 0.66 -6.54	28.68 0.79 -7.08	30.91 0.72 -7.75	33.86 0.80 -9.53	34.93 0.64 -9.63	38.22 0.59 -10.87	38.20 0.98 -9.10	32.74 0.76 -6.64	26.56 0.82 -2.31	23.52 0.64 -0.89	20.40 0.44 -0.12	18.48 0.65 -0.38	15.55 0.29 -0.01
OSWEGATCHIE___HYD 24044	15.25 -0.02 0.00	13.61 -0.04 0.00	12.82 -0.05 0.00	12.25 -0.04 0.00	12.07 -0.04 0.00	12.40 -0.02 0.00	13.67 0.01 0.00	14.92 -0.14 0.00	16.06 -0.18 0.00	17.72 -0.12 0.00	18.07 -0.11 0.00	19.37 -0.12 0.00	20.74 -0.06 0.00	22.32 -0.11 0.00	23.34 -0.19 0.00	24.32 -0.35 0.00	26.20 -0.56 0.00	27.58 -0.54 0.00	24.88 -0.46 0.00	23.22 -0.21 0.00	21.94 -0.04 0.00	19.84 0.00 0.00	17.38 -0.07 0.00	15.31 0.06 0.00
OSWEGO___5 23606	15.07 -0.20 0.00	13.43 -0.22 0.00	12.63 -0.25 0.00	12.05 -0.23 0.00	11.86 -0.24 0.00	12.18 -0.25 0.00	13.44 -0.22 0.00	14.81 -0.24 0.00	15.99 -0.24 0.00	17.63 -0.21 0.00	17.98 -0.20 0.00	19.27 -0.21 0.00	20.60 -0.21 0.00	22.21 -0.22 0.00	23.29 -0.24 0.00	24.42 -0.25 0.00	26.47 -0.29 0.00	27.86 -0.25 0.00	25.08 -0.25 0.00	23.20 -0.23 0.00	21.77 -0.22 0.00	19.58 -0.26 0.00	17.26 -0.19 0.00	15.07 -0.18 0.00
OSWEGO___6 23613	15.07 -0.20 0.00	13.43 -0.22 0.00	12.63 -0.25 0.00	12.05 -0.23 0.00	11.86 -0.24 0.00	12.18 -0.25 0.00	13.44 -0.22 0.00	14.81 -0.24 0.00	15.99 -0.24 0.00	17.63 -0.21 0.00	17.98 -0.20 0.00	19.27 -0.21 0.00	20.60 -0.21 0.00	22.21 -0.22 0.00	23.29 -0.24 0.00	24.42 -0.25 0.00	26.47 -0.29 0.00	27.86 -0.25 0.00	25.08 -0.25 0.00	23.20 -0.23 0.00	21.77 -0.22 0.00	19.58 -0.26 0.00	17.26 -0.19 0.00	15.07 -0.18 0.00
OUTOKUMPU-AB___DRP 24206	15.48 0.21 0.00	13.68 0.03 0.00	12.66 -0.22 0.00	12.05 -0.23 0.00	11.83 -0.28 0.00	12.11 -0.31 0.00	13.53 -0.12 0.00	15.22 0.03 -0.14	17.49 0.05 -1.21	19.43 0.36 -1.23	21.36 0.54 -2.63	23.51 0.54 -3.49	25.22 0.65 -3.77	26.97 0.40 -4.13	29.07 0.47 -5.08	30.07 0.27 -5.13	31.90 0.11 -5.03	33.62 0.56 -4.95	29.32 0.38 -3.61	25.29 0.61 -1.25	22.86 0.40 -0.48	20.08 0.18 -0.06	18.09 0.44 -0.20	15.30 0.05 0.00
OXBOW___ 24026	15.25 -0.02 0.00	13.49 -0.16 0.00	12.47 -0.40 0.00	11.88 -0.41 0.00	11.66 -0.45 0.00	11.94 -0.48 0.00	13.33 -0.33 0.00	14.95 -0.24 -0.14	17.24 -0.23 -1.23	19.15 0.05 -1.26	21.10 0.24 -2.68	23.25 0.21 -3.55	24.94 0.29 -3.85	26.69 0.04 -4.21	28.82 0.12 -5.18	29.78 -0.12 -5.23	31.39 -0.29 -4.93	33.28 0.11 -5.06	29.00 -0.03 -3.69	24.92 0.21 -1.28	22.47 0.00 -0.49	19.74 -0.16 -0.06	17.80 0.14 -0.21	15.05 -0.20 0.00
OXY_CHEM_DSASP 323612	14.96 -0.31 0.00	13.24 -0.41 0.00	12.24 -0.63 0.00	11.66 -0.63 0.00	11.44 -0.67 0.00	11.72 -0.71 0.00	13.05 -0.60 0.00	14.62 -0.57 -0.14	16.89 -0.60 -1.25	18.75 -0.38 -1.28	20.70 -0.22 -2.74	22.83 -0.27 -3.62	24.52 -0.21 -3.92	26.30 -0.43 -4.30	28.41 -0.40 -5.28	29.36 -0.64 -5.34	30.72 -0.86 -4.82	32.80 -0.48 -5.17	28.55 -0.56 -3.77	24.39 -0.35 -1.30	22.00 -0.48 -0.50	19.29 -0.62 -0.06	17.40 -0.26 -0.21	14.75 -0.50 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.96 -0.31 0.00	13.24 -0.41 0.00	12.24 -0.63 0.00	11.66 -0.63 0.00	11.44 -0.67 0.00	11.72 -0.71 0.00	13.05 -0.60 0.00	14.62 -0.57 -0.14	16.89 -0.60 -1.25	18.75 -0.38 -1.28	20.70 -0.22 -2.74	22.83 -0.27 -3.62	24.52 -0.21 -3.92	26.30 -0.43 -4.30	28.41 -0.40 -5.28	29.36 -0.64 -5.34	30.72 -0.86 -4.82	32.80 -0.48 -5.17	28.55 -0.56 -3.77	24.39 -0.35 -1.30	22.00 -0.48 -0.50	19.29 -0.62 -0.06	17.40 -0.26 -0.21	14.75 -0.50 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.92 1.65 -0.01	15.05 1.39 -0.01	14.15 1.27 0.00	13.49 1.20 0.00	13.24 1.14 0.00	13.52 1.11 0.01	14.96 1.31 0.01	16.70 1.66 0.01	18.03 1.80 0.01	19.98 1.91 -0.23	20.05 1.87 0.01	21.54 2.06 0.01	23.03 2.23 0.01	24.94 2.51 0.01	26.24 2.70 -0.01	27.58 2.91 -0.01	29.84 3.08 0.00	31.11 3.01 0.01	28.02 2.68 0.00	25.84 2.41 0.01	24.00 2.02 0.01	21.84 2.00 0.01	19.31 1.85 -0.01	16.92 1.66 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.95 1.68 -0.01	15.08 1.42 -0.01	14.17 1.30 0.00	13.51 1.22 0.00	13.27 1.16 0.00	13.55 1.13 0.01	14.99 1.34 0.01	16.73 1.69 0.01	18.06 1.83 0.01	20.00 1.93 -0.23	20.08 1.91 0.01	21.58 2.10 0.01	23.09 2.29 0.01	25.01 2.58 0.01	26.28 2.75 -0.01	27.63 2.96 -0.01	29.89 3.13 0.00	31.17 3.06 0.01	28.10 2.76 0.01	25.91 2.48 0.01	24.04 2.07 0.01	21.88 2.04 0.01	19.36 1.90 -0.01	16.95 1.69 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.86 0.59 0.00	14.02 0.37 0.00	12.98 0.10 0.00	12.36 0.07 0.00	12.13 0.02 0.00	12.44 0.01 0.00	13.94 0.29 0.00	16.64 0.48 -1.11	25.80 0.55 -9.01	27.94 0.89 -9.21	38.80 1.05 -19.57	46.46 1.09 -25.88	50.04 1.23 -28.01	54.26 1.17 -30.66	62.45 1.25 -37.68	63.79 1.06 -38.07	70.66 1.02 -42.89	64.86 1.46 -35.28	52.29 1.19 -25.76	33.66 1.26 -8.96	26.52 1.06 -3.48	21.10 0.77 -0.49	19.93 0.96 -1.51	15.85 0.52 -0.08
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.85 1.59 0.00	15.01 1.35 0.00	14.08 1.21 0.00	13.43 1.14 0.00	13.18 1.08 0.00	13.53 1.11 0.00	14.94 1.28 0.00	16.62 1.57 0.00	17.92 1.69 0.00	19.55 1.71 0.00	19.89 1.71 0.00	21.53 2.05 0.00	23.09 2.29 0.00	25.01 2.58 0.00	26.32 2.80 0.00	27.72 3.06 0.00	30.32 3.56 0.00	31.71 3.60 0.00	28.25 2.91 0.00	26.06 2.62 0.00	24.05 2.07 0.00	21.81 1.96 0.00	19.09 1.64 0.00	16.71 1.46 0.00
PEEKSKILL____ 23653	16.67 1.40 0.00	14.86 1.20 0.00	13.96 1.08 0.00	13.31 1.02 0.00	13.08 0.98 0.00	13.42 0.99 0.00	14.82 1.16 0.00	16.51 1.46 0.00	17.80 1.56 0.00	19.46 1.62 0.00	19.76 1.58 0.00	21.25 1.77 0.00	22.72 1.91 0.00	24.63 2.20 0.00	25.88 2.35 0.00	27.21 2.54 0.00	29.63 2.86 0.00	30.95 2.84 0.00	27.77 2.43 0.00	25.64 2.20 0.00	23.83 1.85 0.00	21.61 1.77 0.00	19.01 1.55 0.00	16.61 1.36 0.00
PGE MADISON____WINDPWR 24146	16.41 1.15 0.00	14.54 0.89 0.00	13.59 0.72 0.00	12.96 0.68 0.00	12.76 0.65 0.00	13.15 0.72 0.00	14.69 1.04 0.00	16.41 1.34 -0.01	17.81 1.44 -0.12	19.64 1.68 -0.13	20.16 1.71 -0.27	21.61 1.77 -0.36	23.15 1.96 -0.39	24.88 2.02 -0.43	26.21 2.16 -0.52	27.37 2.17 -0.53	29.67 2.33 -0.58	31.35 2.73 -0.51	28.24 2.53 -0.37	25.91 2.34 -0.13	24.28 2.24 -0.05	21.75 1.91 -0.01	19.24 1.76 -0.02	16.55 1.30 0.00
PIERCEFIELD____HYD 23852	14.82 -0.44 0.00	13.30 -0.36 0.00	12.56 -0.31 0.00	12.02 -0.27 0.00	11.85 -0.25 0.00	12.18 -0.25 0.00	13.35 -0.30 0.00	14.41 -0.65 0.00	15.52 -0.71 0.00	17.13 -0.71 0.00	17.44 -0.75 0.00	18.70 -0.78 0.00	19.99 -0.81 0.00	21.54 -0.90 0.00	22.47 -1.06 0.00	23.31 -1.36 0.00	25.02 -1.74 0.00	26.29 -1.83 0.00	23.71 -1.62 0.00	22.22 -1.22 0.00	21.02 -0.97 0.00	19.11 -0.73 0.00	16.70 -0.75 0.00	14.87 -0.38 0.00
PINELAWN_CC_1 323563	18.39 2.01 -1.11	16.52 1.73 -1.14	15.57 1.57 -1.12	13.77 1.49 0.00	13.54 1.44 0.00	15.08 1.48 -1.17	16.40 1.71 -1.04	18.28 2.09 -1.14	20.34 2.24 -1.86	23.74 2.35 -3.55	22.62 2.05 -2.38	24.44 2.30 -2.66	25.89 2.47 -2.61	27.01 2.76 -1.82	28.37 2.99 -1.86	30.94 3.16 -3.12	35.32 3.32 -5.24	36.03 3.32 -4.61	31.09 3.09 -2.66	28.18 2.86 -1.88	26.87 2.46 -2.42	24.37 2.40 -2.13	20.59 2.32 -0.82	19.39 1.98 -2.15
PJM_GEN_HTP_PROXY 323702	16.86 1.60 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.23 1.13 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.72 1.67 0.00	18.04 1.80 0.00	20.00 1.93 -0.23	20.06 1.87 0.00	21.55 2.06 0.00	23.03 2.23 0.00	24.95 2.51 0.00	26.23 2.70 0.00	27.53 2.86 0.00	29.89 3.13 0.00	31.18 3.06 0.00	28.02 2.68 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.87 2.02 0.00	19.25 1.80 0.00	16.82 1.57 0.00
PJM_GEN_KEystone 24065	16.09 0.82 0.00	14.30 0.64 0.00	13.36 0.49 0.00	12.74 0.45 0.00	12.53 0.42 0.00	12.85 0.42 0.00	14.24 0.59 0.00	15.90 0.77 -0.08	17.67 0.80 -0.64	19.42 0.91 -0.67	20.50 0.93 -1.39	22.31 0.99 -1.84	23.85 1.06 -1.99	25.82 1.21 -2.17	27.54 1.34 -2.67	28.72 1.36 -2.70	31.35 1.47 -3.12	32.24 1.60 -2.53	28.52 1.34 -1.84	25.37 1.29 -0.64	23.29 1.06 -0.25	20.83 0.95 -0.03	18.54 0.98 -0.11	16.02 0.76 -0.01
PJM_GEN_NEPTUNE_PROXY 323594	17.11 1.77 -0.08	15.25 1.52 -0.09	14.34 1.38 -0.08	13.60 1.32 0.01	13.37 1.27 0.01	13.80 1.29 -0.09	15.22 1.49 -0.08	16.97 1.82 -0.10	19.11 1.95 -0.92	22.61 2.02 -2.76	20.29 1.93 -0.19	21.83 2.14 -0.21	23.35 2.33 -0.22	25.20 2.62 -0.14	26.58 2.80 -0.25	28.46 2.98 -0.81	31.65 3.29 -1.60	35.09 3.23 -3.74	29.47 2.84 -1.30	26.34 2.65 -0.26	24.46 2.27 -0.21	22.20 2.18 -0.18	19.86 1.95 -0.45	18.78 1.71 -1.82
PJM_GEN_VFT_PROXY 323633	16.86 1.60 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.23 1.13 0.00	13.56 1.13 0.00	14.97 1.31 0.00	16.71 1.66 0.00	18.04 1.80 0.00	19.99 1.91 -0.24	20.04 1.86 0.00	21.53 2.05 0.00	23.01 2.20 0.00	24.95 2.51 0.00	26.23 2.70 0.00	27.48 2.81 0.00	29.79 3.02 0.00	31.06 2.95 0.00	27.94 2.61 0.00	25.85 2.41 0.00	24.01 2.02 0.00	21.85 2.00 0.00	19.25 1.80 0.00	16.84 1.59 0.00
PLEASANTVLY____LBMP 24000	16.53 1.27 0.00	14.73 1.08 0.00	13.87 0.99 0.00	13.22 0.93 0.00	13.01 0.91 0.00	13.34 0.92 0.00	14.72 1.07 0.00	16.38 1.32 0.00	17.63 1.40 0.00	19.30 1.46 0.00	19.62 1.44 0.00	21.04 1.56 0.00	22.49 1.68 0.00	24.34 1.91 0.00	25.57 2.05 0.00	26.86 2.19 0.00	29.22 2.46 0.00	30.53 2.42 0.00	27.46 2.13 0.00	25.38 1.94 0.00	23.64 1.65 0.00	21.43 1.59 0.00	18.83 1.38 0.00	16.47 1.22 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.73 1.47 0.00	14.91 1.26 0.00	14.01 1.13 0.00	13.36 1.07 0.00	13.13 1.03 0.00	13.47 1.04 0.00	14.87 1.21 0.00	16.57 1.52 0.00	17.86 1.62 0.00	19.55 1.71 0.00	19.85 1.67 0.00	21.33 1.85 0.00	22.82 2.02 0.00	24.75 2.31 0.00	26.02 2.49 0.00	27.33 2.66 0.00	29.76 3.00 0.00	31.09 2.98 0.00	27.92 2.59 0.00	25.78 2.34 0.00	23.92 1.94 0.00	21.71 1.86 0.00	19.08 1.62 0.00	16.67 1.42 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.67 1.40 0.00	14.86 1.20 0.00	13.97 1.09 0.00	13.31 1.02 0.00	13.10 0.99 0.00	13.43 1.01 0.00	14.83 1.17 0.00	16.45 1.40 0.00	17.71 1.48 0.00	19.38 1.53 0.00	19.71 1.53 0.00	21.12 1.64 0.00	22.51 1.71 0.00	24.36 1.93 0.00	25.55 2.02 0.00	26.89 2.22 0.00	29.28 2.51 0.00	30.59 2.47 0.00	27.56 2.23 0.00	25.45 2.02 0.00	23.81 1.82 0.00	21.57 1.73 0.00	18.92 1.47 0.00	16.58 1.33 0.00
POLETTI____ 23519	16.85 1.59 0.00	15.01 1.35 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.23 1.13 0.00	13.57 1.14 0.00	14.98 1.32 0.00	16.71 1.66 0.00	18.04 1.80 0.00	19.99 1.91 -0.24	20.04 1.86 0.00	21.53 2.05 0.00	23.01 2.20 0.00	24.93 2.49 0.00	26.23 2.70 0.00	27.50 2.84 0.00	29.84 3.08 0.00	31.13 3.04 0.02	27.99 2.66 0.00	25.90 2.46 0.00	24.03 2.05 0.00	21.85 2.00 0.00	19.25 1.80 0.00	16.82 1.57 0.00
PORT_JEFF_3 23555	17.77 2.06 -0.44	15.87 1.76 -0.45	14.93 1.61 -0.45	13.83 1.55 0.00	13.61 1.51 0.00	14.42 1.53 -0.47	15.86 1.79 -0.42	17.70 2.18 -0.47	19.83 2.34 -1.25	23.32 2.44 -3.03	21.50 2.36 -0.96	23.30 2.75 -1.07	24.86 3.00 -1.06	26.44 3.28 -0.73	27.95 3.60 -0.83	30.09 3.80 -1.63	33.47 3.83 -2.88	36.13 3.96 -4.05	30.76 3.65 -1.78	27.77 3.49 -0.84	25.94 2.97 -0.99	23.53 2.82 -0.87	20.55 2.51 -0.59	19.20 2.01 -1.94

PORT_JEFF_4 23616	17.77 2.06 -0.44	15.87 1.76 -0.45	14.93 1.61 -0.45	13.83 1.55 0.00	13.61 1.51 0.00	14.42 1.53 -0.47	15.86 1.79 -0.42	17.70 2.18 -0.47	19.83 2.34 -1.25	23.32 2.44 -3.03	21.50 2.36 -0.96	23.30 2.75 -1.07	24.86 3.00 -1.06	26.44 3.28 -0.73	27.95 3.60 -0.83	30.09 3.80 -1.63	33.47 3.83 -2.88	36.13 3.96 -4.05	30.76 3.65 -1.78	27.77 3.49 -0.84	25.94 2.97 -0.99	23.53 2.82 -0.87	20.55 2.51 -0.59	19.20 2.01 -1.94
PORT_JEFF_IC 23713	17.85 2.12 -0.46	15.94 1.82 -0.47	15.00 1.66 -0.47	13.87 1.59 0.00	13.66 1.56 0.00	14.49 1.58 -0.49	15.93 1.84 -0.43	17.79 2.26 -0.48	19.93 2.42 -1.27	23.42 2.53 -3.05	21.65 2.47 -1.00	23.48 2.88 -1.11	25.07 3.16 -1.10	26.65 3.45 -0.76	28.19 3.81 -0.85	30.35 4.02 -1.67	33.64 3.94 -2.94	36.25 4.08 -4.06	30.89 3.75 -1.80	27.98 3.68 -0.86	26.13 3.12 -1.02	23.68 2.94 -0.90	20.66 2.62 -0.59	19.28 2.09 -1.95
PPL PILGRIM_ST_GT1 24216	17.96 2.17 -0.53	16.05 1.86 -0.54	15.10 1.69 -0.54	13.89 1.61 0.00	13.67 1.57 0.00	14.59 1.60 -0.56	16.01 1.86 -0.50	17.88 2.27 -0.55	20.00 2.43 -1.33	23.49 2.55 -3.10	21.78 2.45 -1.14	23.57 2.81 -1.28	25.06 3.00 -1.26	26.52 3.21 -0.87	27.99 3.51 -0.96	30.18 3.70 -1.82	33.83 3.88 -3.19	36.20 3.96 -4.12	30.85 3.62 -1.89	27.78 3.38 -0.97	26.06 2.90 -1.17	23.71 2.84 -1.03	20.64 2.57 -0.62	19.34 2.12 -1.97
PPL PILGRIM_ST_GT2 24217	17.96 2.17 -0.53	16.05 1.86 -0.54	15.10 1.69 -0.54	13.89 1.61 0.00	13.67 1.57 0.00	14.59 1.60 -0.56	16.01 1.86 -0.50	17.88 2.27 -0.55	20.00 2.43 -1.33	23.49 2.55 -3.10	21.78 2.45 -1.14	23.57 2.81 -1.28	25.06 3.00 -1.26	26.52 3.21 -0.87	27.99 3.51 -0.96	30.18 3.70 -1.82	33.83 3.88 -3.19	36.20 3.96 -4.12	30.85 3.62 -1.89	27.78 3.38 -0.97	26.06 2.90 -1.17	23.71 2.84 -1.03	20.64 2.57 -0.62	19.34 2.12 -1.97
PPL_SHRM_GT3 24213	17.59 1.88 -0.45	15.70 1.58 -0.46	14.81 1.48 -0.46	13.76 1.47 0.00	13.57 1.48 0.00	14.36 1.45 -0.48	15.78 1.71 -0.42	17.59 2.06 -0.47	19.70 2.21 -1.26	23.13 2.25 -3.04	21.37 2.22 -0.97	23.22 2.65 -1.09	24.90 3.02 -1.08	26.41 3.23 -0.74	27.94 3.57 -0.84	30.08 3.77 -1.64	33.33 3.67 -2.90	36.07 3.91 -4.05	30.82 3.70 -1.79	27.82 3.54 -0.85	25.91 2.92 -1.00	23.50 2.78 -0.88	20.52 2.48 -0.59	19.04 1.84 -1.94
PPL_SHRM_GT4 24214	17.59 1.88 -0.45	15.70 1.58 -0.46	14.81 1.48 -0.46	13.76 1.47 0.00	13.57 1.48 0.00	14.36 1.45 -0.48	15.78 1.71 -0.42	17.59 2.06 -0.47	19.70 2.21 -1.26	23.13 2.25 -3.04	21.37 2.22 -0.97	23.22 2.65 -1.09	24.90 3.02 -1.08	26.41 3.23 -0.74	27.94 3.57 -0.84	30.08 3.77 -1.64	33.33 3.67 -2.90	36.07 3.91 -4.05	30.82 3.70 -1.79	27.82 3.54 -0.85	25.91 2.92 -1.00	23.50 2.78 -0.88	20.52 2.48 -0.59	19.04 1.84 -1.94
PROJECT___ORANGE 1 24174	15.34 0.08 0.00	13.65 0.00 0.00	12.81 -0.06 0.00	12.22 -0.07 0.00	12.03 -0.07 0.00	12.36 -0.06 0.00	13.66 0.00 0.00	15.08 0.03 0.00	16.30 0.07 0.00	17.97 0.13 0.00	18.33 0.14 0.00	19.68 0.19 0.00	21.01 0.21 0.00	22.64 0.20 0.00	23.76 0.24 0.00	24.89 0.22 0.00	26.98 0.21 0.00	28.39 0.28 0.00	25.59 0.25 0.00	23.65 0.21 0.00	22.18 0.20 0.00	19.96 0.12 0.00	17.61 0.16 0.00	15.37 0.12 0.00
PROJECT___ORANGE 2 24166	15.34 0.08 0.00	13.65 0.00 0.00	12.81 -0.06 0.00	12.22 -0.07 0.00	12.03 -0.07 0.00	12.36 -0.06 0.00	13.66 0.00 0.00	15.08 0.03 0.00	16.30 0.07 0.00	17.97 0.13 0.00	18.33 0.14 0.00	19.68 0.19 0.00	21.01 0.21 0.00	22.64 0.20 0.00	23.76 0.24 0.00	24.89 0.22 0.00	26.98 0.21 0.00	28.39 0.28 0.00	25.59 0.25 0.00	23.65 0.21 0.00	22.18 0.20 0.00	19.96 0.12 0.00	17.61 0.16 0.00	15.37 0.12 0.00
PYRITES___HYD 24023	14.91 -0.35 0.00	13.38 -0.27 0.00	12.64 -0.23 0.00	12.09 -0.20 0.00	11.91 -0.19 0.00	12.25 -0.17 0.00	13.46 -0.19 0.00	14.56 -0.50 0.00	15.68 -0.55 0.00	17.31 -0.53 0.00	17.64 -0.54 0.00	18.90 -0.58 0.00	20.22 -0.58 0.00	21.76 -0.67 0.00	22.75 -0.78 0.00	23.61 -1.06 0.00	25.40 -1.36 0.00	26.71 -1.40 0.00	24.12 -1.22 0.00	22.52 -0.91 0.00	21.30 -0.68 0.00	19.33 -0.52 0.00	16.86 -0.59 0.00	14.98 -0.27 0.00
RAMAPO___LBMP 323565	16.59 1.33 0.00	14.77 1.12 0.00	13.89 1.02 0.00	13.25 0.96 0.00	13.02 0.92 0.00	13.36 0.93 0.00	14.75 1.09 0.00	16.41 1.36 0.00	17.68 1.44 0.00	19.34 1.50 0.00	19.64 1.46 0.00	21.08 1.60 0.00	22.51 1.71 0.00	24.41 1.97 0.00	25.64 2.12 0.00	26.93 2.27 0.00	29.33 2.57 0.00	30.64 2.53 0.00	27.54 2.20 0.00	25.45 2.02 0.00	23.70 1.72 0.00	21.49 1.65 0.00	18.90 1.45 0.00	16.53 1.28 0.00
RANKINE____ 23646	15.66 0.40 0.00	13.84 0.19 0.00	12.82 -0.05 0.00	12.20 -0.09 0.00	11.97 -0.13 0.00	12.28 -0.15 0.00	13.74 0.08 0.00	15.81 0.24 -0.52	20.83 0.28 -4.31	22.86 0.61 -4.41	28.33 0.76 -9.38	32.69 0.80 -12.41	35.18 0.94 -13.43	37.95 0.81 -14.71	42.52 0.92 -18.07	43.62 0.69 -18.26	47.45 0.62 -20.07	46.29 1.07 -17.11	38.63 0.81 -12.49	28.69 0.91 -4.34	24.37 0.70 -1.68	20.53 0.46 -0.23	18.88 0.70 -0.72	15.55 0.27 -0.03
RAVENSWOOD_GT2_1 24244	16.88 1.62 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.47 1.18 0.00	13.24 1.14 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.74 1.69 0.00	18.05 1.82 0.00	20.01 1.93 -0.24	20.07 1.89 0.00	21.57 2.09 0.00	23.05 2.25 0.00	24.97 2.53 0.00	26.25 2.73 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.21 3.09 0.00	28.05 2.71 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.89 2.04 0.00	19.27 1.82 0.00	16.85 1.60 0.00
RAVENSWOOD_GT2_2 24245	16.88 1.62 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.47 1.18 0.00	13.24 1.14 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.74 1.69 0.00	18.05 1.82 0.00	20.01 1.93 -0.24	20.07 1.89 0.00	21.57 2.09 0.00	23.05 2.25 0.00	24.97 2.53 0.00	26.25 2.73 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.21 3.09 0.00	28.05 2.71 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.89 2.04 0.00	19.27 1.82 0.00	16.85 1.60 0.00
RAVENSWOOD_GT2_3 24246	16.90 1.63 0.00	15.05 1.39 0.00	14.14 1.26 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.03 1.94 -0.24	20.09 1.91 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.57 2.91 0.00	29.92 3.16 0.00	31.23 3.12 0.00	28.07 2.74 0.00	25.94 2.51 0.00	24.10 2.11 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.85 1.60 0.00
RAVENSWOOD_GT2_4 24247	16.90 1.63 0.00	15.05 1.39 0.00	14.14 1.26 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.74 1.69 0.00	18.07 1.83 0.00	20.03 1.94 -0.24	20.09 1.91 0.00	21.59 2.10 0.00	23.07 2.27 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.57 2.91 0.00	29.92 3.16 0.00	31.23 3.12 0.00	28.07 2.74 0.00	25.94 2.51 0.00	24.10 2.11 0.00	21.91 2.06 0.00	19.28 1.83 0.00	16.85 1.60 0.00



RAVENSWOOD_GT3_1 24248	16.88 1.62 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.47 1.18 0.00	13.24 1.14 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.74 1.69 0.00	18.05 1.82 0.00	20.01 1.93 -0.24	20.07 1.89 0.00	21.57 2.09 0.00	23.05 2.25 0.00	24.97 2.53 0.00	26.25 2.73 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.21 3.09 0.00	28.05 2.71 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.89 2.04 0.00	19.27 1.82 0.00	16.85 1.60 0.00
RAVENSWOOD_GT3_2 24249	16.88 1.62 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.47 1.18 0.00	13.24 1.14 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.74 1.69 0.00	18.05 1.82 0.00	20.01 1.93 -0.24	20.07 1.89 0.00	21.57 2.09 0.00	23.05 2.25 0.00	24.97 2.53 0.00	26.25 2.73 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.21 3.09 0.00	28.05 2.71 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.89 2.04 0.00	19.27 1.82 0.00	16.85 1.60 0.00
RAVENSWOOD_GT3_3 24250	16.90 1.63 0.00	15.05 1.39 0.00	14.14 1.26 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.59 1.17 0.00	15.01 1.35 0.00	16.75 1.70 0.00	18.09 1.85 0.00	20.05 1.96 -0.24	20.09 1.91 0.00	21.61 2.12 0.00	23.09 2.29 0.00	25.01 2.58 0.00	26.30 2.77 0.00	27.60 2.93 0.00	29.95 3.18 0.00	31.23 3.12 0.00	28.10 2.76 0.00	25.97 2.53 0.00	24.12 2.13 0.00	21.93 2.08 0.00	19.30 1.85 0.00	16.87 1.62 0.00
RAVENSWOOD_GT3_4 24251	16.90 1.63 0.00	15.05 1.39 0.00	14.14 1.26 0.00	13.48 1.19 0.00	13.25 1.15 0.00	13.59 1.17 0.00	15.01 1.35 0.00	16.75 1.70 0.00	18.09 1.85 0.00	20.05 1.96 -0.24	20.09 1.91 0.00	21.61 2.12 0.00	23.09 2.29 0.00	25.01 2.58 0.00	26.30 2.77 0.00	27.60 2.93 0.00	29.95 3.18 0.00	31.23 3.12 0.00	28.10 2.76 0.00	25.97 2.53 0.00	24.12 2.13 0.00	21.93 2.08 0.00	19.30 1.85 0.00	16.87 1.62 0.00
RAVENSWOOD_GT_1 23729	16.96 1.69 -0.01	15.11 1.45 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.29 1.19 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.80 1.75 0.00	18.14 1.90 -0.01	20.10 2.02 -0.24	20.17 1.98 -0.01	25.91 2.18 -4.25	23.98 2.35 -0.82	29.45 2.65 -4.37	26.66 2.85 -0.29	27.70 3.01 -0.02	30.95 3.24 -0.95	31.29 3.18 0.00	28.13 2.79 -0.01	25.99 2.55 0.00	24.14 2.16 0.00	21.97 2.12 0.00	19.36 1.90 -0.01	16.92 1.66 -0.01
RAVENSWOOD_GT_10 24258	16.88 1.62 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.47 1.18 0.00	13.24 1.14 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.72 1.67 0.00	18.06 1.82 0.00	20.01 1.93 -0.24	20.05 1.87 0.00	21.35 2.09 0.21	23.01 2.25 0.04	25.11 2.53 -0.14	26.26 2.73 -0.01	27.55 2.88 0.00	29.89 3.13 0.00	31.21 3.09 0.00	28.05 2.71 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.89 2.04 0.00	19.27 1.82 0.00	16.84 1.59 0.00
RAVENSWOOD_GT_11 24259	16.88 1.62 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.47 1.18 0.00	13.24 1.14 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.72 1.67 0.00	18.06 1.82 0.00	20.01 1.93 -0.24	20.05 1.87 0.00	21.35 2.09 0.21	23.01 2.25 0.04	25.11 2.53 -0.14	26.26 2.73 -0.01	27.55 2.88 0.00	29.89 3.13 0.00	31.21 3.09 0.00	28.05 2.71 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.89 2.04 0.00	19.27 1.82 0.00	16.84 1.59 0.00
RAVENSWOOD_GT_4 24252	16.87 1.60 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.23 1.13 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.72 1.67 0.00	18.04 1.80 0.00	20.00 1.91 -0.24	20.05 1.87 0.01	21.54 2.06 0.01	23.03 2.23 0.01	28.27 2.51 -3.33	26.45 2.70 -0.22	27.54 2.86 -0.02	30.62 3.13 -0.73	31.18 3.06 0.00	28.03 2.68 -0.01	25.92 2.48 0.00	24.08 2.09 0.00	21.87 2.02 0.00	19.26 1.80 0.00	16.84 1.59 0.00
RAVENSWOOD_GT_5 24254	16.87 1.60 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.23 1.13 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.72 1.67 0.00	18.04 1.80 0.00	20.00 1.91 -0.24	20.05 1.87 0.01	21.54 2.06 0.01	23.03 2.23 0.01	28.27 2.51 -3.33	26.45 2.70 -0.22	27.54 2.86 -0.02	30.62 3.13 -0.73	31.18 3.06 0.00	28.03 2.68 -0.01	25.92 2.48 0.00	24.08 2.09 0.00	21.87 2.02 0.00	19.26 1.80 0.00	16.84 1.59 0.00
RAVENSWOOD_GT_6 24253	16.87 1.60 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.23 1.13 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.72 1.67 0.00	18.04 1.80 0.00	20.00 1.91 -0.24	20.05 1.87 0.01	21.54 2.06 0.01	23.03 2.23 0.01	28.27 2.51 -3.33	26.45 2.70 -0.22	27.54 2.86 -0.02	30.62 3.13 -0.73	31.18 3.06 0.00	28.03 2.68 -0.01	25.92 2.48 0.00	24.08 2.09 0.00	21.87 2.02 0.00	19.26 1.80 0.00	16.84 1.59 0.00
RAVENSWOOD_GT_7 24255	16.87 1.60 0.00	15.02 1.37 0.00	14.11 1.24 0.00	13.46 1.17 0.00	13.23 1.13 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.72 1.67 0.00	18.04 1.80 0.00	20.00 1.91 -0.24	20.05 1.87 0.01	21.54 2.06 0.01	23.03 2.23 0.01	28.27 2.51 -3.33	26.45 2.70 -0.22	27.54 2.86 -0.02	30.62 3.13 -0.73	31.18 3.06 0.00	28.03 2.68 -0.01	25.92 2.48 0.00	24.08 2.09 0.00	21.87 2.02 0.00	19.26 1.80 0.00	16.84 1.59 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.88 1.62 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.47 1.18 0.00	13.24 1.14 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.72 1.67 0.00	18.06 1.82 0.00	20.01 1.93 -0.24	20.05 1.87 0.00	21.35 2.09 0.21	23.01 2.25 0.04	25.11 2.53 -0.14	26.26 2.73 -0.01	27.55 2.88 0.00	29.89 3.13 0.00	31.21 3.09 0.00	28.05 2.71 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.89 2.04 0.00	19.27 1.82 0.00	16.84 1.59 0.00
RAVENSWOOD_GT_9 24257	16.88 1.62 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.47 1.18 0.00	13.24 1.14 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.72 1.67 0.00	18.06 1.82 0.00	20.01 1.93 -0.24	20.05 1.87 0.00	21.35 2.09 0.21	23.01 2.25 0.04	25.11 2.53 -0.14	26.26 2.73 -0.01	27.55 2.88 0.00	29.89 3.13 0.00	31.21 3.09 0.00	28.05 2.71 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.89 2.04 0.00	19.27 1.82 0.00	16.84 1.59 0.00
RAVENSWOOD___1 23533	16.97 1.69 -0.01	15.09 1.43 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.29 1.19 0.00	13.59 1.17 0.00	15.05 1.39 0.00	16.78 1.73 0.00	18.14 1.90 -0.01	20.10 2.02 -0.24	20.16 1.96 -0.01	23.78 2.18 -2.12	23.57 2.35 -0.41	26.44 2.65 -1.36	26.44 2.85 -0.07	27.66 2.98 -0.01	30.00 3.24 0.00	31.29 3.18 0.00	28.12 2.79 0.00	25.99 2.55 0.00	24.14 2.16 0.00	21.97 2.12 0.00	19.36 1.90 -0.01	16.92 1.66 -0.01
RAVENSWOOD___2 23534	16.93 1.66 -0.01	15.07 1.41 -0.01	14.15 1.27 0.00	13.49 1.20 0.00	13.27 1.16 0.00	13.58 1.16 0.00	15.02 1.37 0.00	16.75 1.70 0.00	18.11 1.87 -0.01	20.05 1.96 -0.24	20.12 1.93 -0.01	23.73 2.14 -2.11	23.53 2.31 -0.41	26.40 2.60 -1.36	26.40 2.80 -0.07	27.61 2.93 -0.01	29.95 3.18 0.00	31.23 3.12 0.00	28.07 2.74 0.00	25.94 2.51 0.00	24.10 2.11 0.00	21.93 2.08 0.00	19.33 1.87 -0.01	16.89 1.63 -0.01

RAVENSWOOD___3 23535	16.88 1.62 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.47 1.18 0.00	13.24 1.14 0.00	13.57 1.14 0.00	14.99 1.34 0.00	16.74 1.69 0.00	18.05 1.82 0.00	20.01 1.93 -0.24	20.07 1.89 0.00	21.57 2.09 0.00	23.05 2.25 0.00	24.97 2.53 0.00	26.25 2.73 0.00	27.55 2.88 0.00	29.89 3.13 0.00	31.21 3.09 0.00	28.05 2.71 0.00	25.92 2.48 0.00	24.08 2.09 0.00	21.89 2.04 0.00	19.27 1.82 0.00	16.85 1.60 0.00
RAVENSWOOD___4 23820	16.95 1.68 -0.01	15.09 1.43 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.28 1.17 0.00	13.59 1.17 0.00	15.03 1.38 0.00	16.78 1.73 0.00	18.14 1.90 -0.01	20.08 2.00 -0.24	20.15 1.96 -0.01	21.65 2.16 -0.01	23.14 2.33 -0.01	23.46 2.62 1.60	26.21 2.82 0.14	27.64 2.98 0.01	29.06 3.24 0.94	31.26 3.15 0.00	28.11 2.79 0.01	25.99 2.55 0.00	24.12 2.13 0.00	21.95 2.10 0.00	19.36 1.90 -0.01	16.92 1.66 -0.01
RCPL_TRUST___DRP 24196	16.88 1.62 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.47 1.18 0.00	13.24 1.14 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.75 1.70 0.00	18.07 1.83 0.00	20.03 1.96 -0.23	20.09 1.91 0.00	21.61 2.12 0.00	23.09 2.29 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.57 2.91 0.00	29.95 3.18 0.00	31.23 3.12 0.00	28.07 2.74 0.00	25.94 2.51 0.00	24.10 2.11 0.00	21.89 2.04 0.00	19.27 1.82 0.00	16.85 1.60 0.00
RENSSELAER___COGEN 23796	15.98 0.72 0.00	14.27 0.61 0.00	13.45 0.58 0.00	12.83 0.54 0.00	12.65 0.55 0.00	12.98 0.56 0.00	14.26 0.60 0.00	15.77 0.72 0.00	16.93 0.70 0.00	18.54 0.70 0.00	18.87 0.69 0.00	20.20 0.72 0.00	21.49 0.69 0.00	23.13 0.70 0.00	24.26 0.73 0.00	25.50 0.84 0.00	27.70 0.94 0.00	29.07 0.96 0.00	26.22 0.89 0.00	24.23 0.80 0.00	22.82 0.84 0.00	20.64 0.79 0.00	18.08 0.63 0.00	15.86 0.61 0.00
REVERE_CPPR_DRP 24186	15.88 0.61 0.00	14.13 0.48 0.00	13.26 0.39 0.00	12.65 0.36 0.00	12.44 0.34 0.00	12.80 0.37 0.00	14.20 0.55 0.00	15.71 0.66 0.00	16.95 0.71 0.00	18.68 0.84 0.00	19.07 0.89 0.00	20.44 0.95 0.00	21.89 1.08 0.00	23.56 1.12 0.00	24.70 1.18 0.00	25.83 1.16 0.00	27.99 1.23 0.00	29.52 1.41 0.00	26.65 1.32 0.00	24.70 1.26 0.00	23.22 1.23 0.00	20.87 1.03 0.00	18.33 0.87 0.00	15.95 0.70 0.00
RIVERBAY___ 323610	16.95 1.68 -0.01	15.08 1.42 -0.01	14.17 1.30 0.00	13.51 1.22 0.00	13.27 1.16 0.00	13.55 1.13 0.01	14.99 1.34 0.01	16.73 1.69 0.01	18.06 1.83 0.01	20.00 1.93 -0.23	20.08 1.91 0.01	21.58 2.10 0.01	23.09 2.29 0.01	25.01 2.58 0.01	26.28 2.75 -0.01	27.63 2.96 -0.01	29.89 3.13 0.00	31.17 3.06 0.01	28.10 2.76 0.00	25.91 2.48 0.01	24.04 2.07 0.01	21.88 2.04 0.01	19.36 1.90 -0.01	16.95 1.69 -0.01
ROCHESTER_9_IC 23652	15.40 0.14 0.00	13.67 0.01 0.00	12.69 -0.18 0.00	12.10 -0.18 0.00	11.90 -0.21 0.00	12.20 -0.22 0.00	13.56 -0.09 0.00	15.04 0.00 0.01	16.24 0.07 0.06	18.04 0.27 0.06	18.48 0.44 0.14	19.75 0.45 0.18	21.21 0.60 0.20	22.76 0.54 0.22	23.87 0.61 0.27	24.96 0.57 0.27	26.95 0.51 0.32	28.65 0.79 0.25	25.81 0.66 0.18	23.98 0.61 0.06	22.45 0.48 0.02	20.16 0.32 0.00	17.83 0.38 0.01	15.37 0.12 0.00
ROSETON___1 23587	16.50 1.24 0.00	14.70 1.05 0.00	13.84 0.97 0.00	13.20 0.91 0.00	12.99 0.88 0.00	13.32 0.90 0.00	14.69 1.04 0.00	16.33 1.28 0.00	17.60 1.36 0.00	19.27 1.43 0.00	19.56 1.38 0.00	21.00 1.52 0.00	22.43 1.62 0.00	24.28 1.84 0.00	25.50 1.98 0.00	26.79 2.12 0.00	29.14 2.38 0.00	30.48 2.36 0.00	27.39 2.05 0.00	25.31 1.88 0.00	23.59 1.60 0.00	21.39 1.55 0.00	18.80 1.34 0.00	16.45 1.20 0.00
ROSETON___2 23588	16.50 1.24 0.00	14.70 1.05 0.00	13.84 0.97 0.00	13.20 0.91 0.00	12.99 0.88 0.00	13.32 0.90 0.00	14.69 1.04 0.00	16.33 1.28 0.00	17.60 1.36 0.00	19.27 1.43 0.00	19.56 1.38 0.00	21.00 1.52 0.00	22.43 1.62 0.00	24.28 1.84 0.00	25.50 1.98 0.00	26.79 2.12 0.00	29.14 2.38 0.00	30.48 2.36 0.00	27.39 2.05 0.00	25.31 1.88 0.00	23.59 1.60 0.00	21.39 1.55 0.00	18.80 1.34 0.00	16.45 1.20 0.00
RUSSELL___1 23602	15.48 0.21 0.00	13.74 0.08 0.00	12.76 -0.12 0.00	12.17 -0.12 0.00	11.95 -0.16 0.00	12.26 -0.16 0.00	13.63 -0.03 0.00	15.12 0.08 0.01	16.34 0.16 0.06	18.17 0.39 0.06	18.61 0.56 0.13	19.91 0.60 0.18	21.38 0.77 0.19	22.94 0.72 0.21	24.07 0.80 0.26	25.17 0.77 0.26	27.20 0.75 0.31	28.91 1.04 0.24	26.04 0.89 0.18	24.19 0.82 0.06	22.65 0.68 0.02	20.32 0.48 0.00	17.95 0.51 0.01	15.46 0.21 0.00
RUSSELL___2 23532	15.48 0.21 0.00	13.74 0.08 0.00	12.76 -0.12 0.00	12.17 -0.12 0.00	11.95 -0.16 0.00	12.26 -0.16 0.00	13.63 -0.03 0.00	15.12 0.08 0.01	16.34 0.16 0.06	18.17 0.39 0.06	18.61 0.56 0.13	19.91 0.60 0.18	21.38 0.77 0.19	22.94 0.72 0.21	24.07 0.80 0.26	25.17 0.77 0.26	27.20 0.75 0.31	28.91 1.04 0.24	26.04 0.89 0.18	24.19 0.82 0.06	22.65 0.68 0.02	20.32 0.48 0.00	17.95 0.51 0.01	15.46 0.21 0.00
RUSSELL___3 23549	15.48 0.21 0.00	13.74 0.08 0.00	12.76 -0.12 0.00	12.17 -0.12 0.00	11.95 -0.16 0.00	12.26 -0.16 0.00	13.63 -0.03 0.00	15.12 0.08 0.01	16.34 0.16 0.06	18.17 0.39 0.06	18.61 0.56 0.13	19.91 0.60 0.18	21.38 0.77 0.19	22.94 0.72 0.21	24.07 0.80 0.26	25.17 0.77 0.26	27.20 0.75 0.31	28.91 1.04 0.24	26.04 0.89 0.18	24.19 0.82 0.06	22.65 0.68 0.02	20.32 0.48 0.00	17.95 0.51 0.01	15.46 0.21 0.00
RUSSELL___4 23556	15.48 0.21 0.00	13.74 0.08 0.00	12.76 -0.12 0.00	12.17 -0.12 0.00	11.95 -0.16 0.00	12.26 -0.16 0.00	13.63 -0.03 0.00	15.12 0.08 0.01	16.34 0.16 0.06	18.17 0.39 0.06	18.61 0.56 0.13	19.91 0.60 0.18	21.38 0.77 0.19	22.94 0.72 0.21	24.07 0.80 0.26	25.17 0.77 0.26	27.20 0.75 0.31	28.91 1.04 0.24	26.04 0.89 0.18	24.19 0.82 0.06	22.65 0.68 0.02	20.32 0.48 0.00	17.95 0.51 0.01	15.46 0.21 0.00
RUSSELL___STATION 23914	15.48 0.21 0.00	13.74 0.08 0.00	12.76 -0.12 0.00	12.17 -0.12 0.00	11.95 -0.16 0.00	12.26 -0.16 0.00	13.63 -0.03 0.00	15.12 0.08 0.01	16.34 0.16 0.06	18.17 0.39 0.06	18.61 0.56 0.13	19.91 0.60 0.18	21.38 0.77 0.19	22.94 0.72 0.21	24.07 0.80 0.26	25.17 0.77 0.26	27.20 0.75 0.31	28.91 1.04 0.24	26.04 0.89 0.18	24.19 0.82 0.06	22.65 0.68 0.02	20.32 0.48 0.00	17.95 0.51 0.01	15.46 0.21 0.00
S SALMON___HYD 24043	15.34 0.08 0.00	13.67 0.01 0.00	12.82 -0.05 0.00	12.23 -0.06 0.00	12.04 -0.06 0.00	12.38 -0.05 0.00	13.70 0.04 0.00	15.10 0.05 0.00	16.35 0.11 0.00	18.02 0.18 0.00	18.38 0.20 0.00	19.70 0.21 0.00	21.08 0.27 0.00	22.71 0.27 0.00	23.83 0.31 0.00	24.84 0.17 0.00	26.84 0.08 0.00	28.28 0.17 0.00	25.51 0.18 0.00	23.72 0.28 0.00	22.32 0.33 0.00	20.06 0.22 0.00	17.65 0.19 0.00	15.39 0.14 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.39 0.12 0.00	13.61 -0.04 0.00	12.60 -0.27 0.00	12.01 -0.28 0.00	11.78 -0.33 0.00	12.06 -0.36 0.00	13.48 -0.18 0.00	15.59 -0.07 -0.61	21.34 -0.05 -5.15	23.34 0.23 -5.27	29.80 0.40 -11.22	34.72 0.39 -14.84	37.39 0.52 -16.07	40.38 0.36 -17.59	45.57 0.42 -21.62	46.73 0.22 -21.84	50.22 0.08 -23.37	49.10 0.51 -20.48	40.59 0.31 -14.95	29.07 0.44 -5.19	24.25 0.26 -2.00	20.16 0.06 -0.26	18.64 0.33 -0.86	15.24 -0.03 -0.02
SELKIRK___I 23801	15.98 0.72 0.00	14.27 0.61 0.00	13.45 0.58 0.00	12.84 0.55 0.00	12.65 0.55 0.00	12.98 0.56 0.00	14.27 0.62 0.00	15.77 0.72 0.00	16.95 0.71 0.00	18.57 0.73 0.00	18.91 0.73 0.00	20.24 0.76 0.00	21.55 0.75 0.00	23.22 0.78 0.00	24.35 0.82 0.00	25.58 0.91 0.00	27.78 1.02 0.00	29.15 1.04 0.00	26.30 0.96 0.00	24.30 0.87 0.00	22.87 0.88 0.00	20.68 0.83 0.00	18.13 0.68 0.00	15.89 0.64 0.00
SELKIRK___II 23799	15.98 0.72 0.00	14.27 0.61 0.00	13.45 0.58 0.00	12.83 0.54 0.00	12.65 0.55 0.00	12.98 0.56 0.00	14.27 0.62 0.00	15.77 0.72 0.00	16.95 0.71 0.00	18.57 0.73 0.00	18.91 0.73 0.00	20.22 0.74 0.00	21.55 0.75 0.00	23.22 0.78 0.00	24.33 0.80 0.00	25.58 0.91 0.00	27.78 1.02 0.00	29.12 1.01 0.00	26.30 0.96 0.00	24.30 0.87 0.00	22.87 0.88 0.00	20.68 0.83 0.00	18.13 0.68 0.00	15.89 0.64 0.00
SENECA OSWGO___HYD 24041	15.23 -0.03 0.00	13.57 -0.08 0.00	12.73 -0.14 0.00	12.15 -0.13 0.00	11.97 -0.13 0.00	12.29 -0.14 0.00	13.57 -0.08 0.00	14.99 -0.06 0.00	16.20 -0.03 0.00	17.86 0.02 0.00	18.22 0.04 0.00	19.52 0.04 0.00	20.89 0.08 0.00	22.53 0.09 0.00	23.64 0.12 0.00	24.79 0.12 0.00	26.87 0.11 0.00	28.31 0.20 0.00	25.51 0.18 0.00	23.58 0.14 0.00	22.10 0.11 0.00	19.84 0.00 0.00	17.51 0.05 0.00	15.28 0.03 0.00
SENECA___ENERGY 23797	15.40 0.14 0.00	13.68 0.03 0.00	12.80 -0.08 0.00	12.20 -0.09 0.00	12.02 -0.08 0.00	12.34 -0.09 0.00	13.68 0.03 0.00	15.16 0.11 0.00	16.38 0.15 0.00	18.09 0.25 0.00	18.47 0.29 0.00	19.81 0.33 0.00	21.20 0.39 0.00	22.88 0.45 0.00	24.00 0.47 0.00	25.13 0.47 0.00	27.19 0.43 0.00	28.70 0.59 0.00	25.81 0.48 0.00	23.83 0.40 0.00	22.32 0.33 0.00	20.02 0.18 0.00	17.68 0.23 0.00	15.36 0.11 0.00
SHOEMAKER___GT 23640	16.38 1.11 0.00	14.59 0.94 0.00	13.72 0.85 0.00	13.09 0.80 0.00	12.88 0.78 0.00	13.21 0.78 0.00	14.57 0.92 0.00	16.17 1.11 0.00	17.39 1.15 0.00	19.04 1.20 0.00	19.36 1.18 0.00	20.75 1.27 0.00	22.14 1.33 0.00	23.96 1.53 0.00	25.13 1.60 0.00	26.42 1.75 0.00	28.77 2.01 0.00	30.08 1.97 0.00	27.11 1.77 0.00	25.03 1.59 0.00	23.41 1.43 0.00	21.21 1.37 0.00	18.64 1.19 0.00	16.32 1.07 0.00
SHOREHAM_IC_1 23715	17.59 1.88 -0.45	15.70 1.58 -0.46	14.81 1.48 -0.46	13.76 1.47 0.00	13.57 1.48 0.00	14.36 1.45 -0.48	15.78 1.71 -0.42	17.59 2.06 -0.47	19.70 2.21 -1.26	23.13 2.25 -3.04	21.37 2.22 -0.97	23.22 2.65 -1.09	24.90 3.02 -1.08	26.41 3.23 -0.74	27.94 3.57 -0.84	30.08 3.77 -1.64	33.33 3.67 -2.90	36.07 3.91 -4.05	30.82 3.70 -1.79	27.82 3.54 -0.85	25.91 2.92 -1.00	23.50 2.78 -0.88	20.52 2.48 -0.59	19.04 1.84 -1.94
SHOREHAM_IC_2 23716	17.59 1.88 -0.45	15.70 1.58 -0.46	14.81 1.48 -0.46	13.76 1.47 0.00	13.57 1.48 0.00	14.36 1.45 -0.48	15.78 1.71 -0.42	17.59 2.06 -0.47	19.70 2.21 -1.26	23.13 2.25 -3.04	21.37 2.22 -0.97	23.22 2.65 -1.09	24.90 3.02 -1.08	26.41 3.23 -0.74	27.94 3.57 -0.84	30.08 3.77 -1.64	33.33 3.67 -2.90	36.07 3.91 -4.05	30.82 3.70 -1.79	27.82 3.54 -0.85	25.91 2.92 -1.00	23.50 2.78 -0.88	20.52 2.48 -0.59	19.04 1.84 -1.94
SISSONVILLE____ 23735	14.82 -0.44 0.00	13.30 -0.36 0.00	12.56 -0.31 0.00	12.02 -0.27 0.00	11.85 -0.25 0.00	12.18 -0.25 0.00	13.35 -0.30 0.00	14.41 -0.65 0.00	15.52 -0.71 0.00	17.13 -0.71 0.00	17.44 -0.75 0.00	18.70 -0.78 0.00	19.99 -0.81 0.00	21.54 -0.90 0.00	22.47 -1.06 0.00	23.31 -1.36 0.00	25.02 -1.74 0.00	26.29 -1.83 0.00	23.71 -1.62 0.00	22.22 -1.22 0.00	21.02 -0.97 0.00	19.11 -0.73 0.00	16.70 -0.75 0.00	14.87 -0.38 0.00
SITHE_IND_GS1 24169	14.94 -0.32 0.00	13.33 -0.33 0.00	12.53 -0.35 0.00	11.96 -0.33 0.00	11.78 -0.33 0.00	12.09 -0.33 0.00	13.33 -0.33 0.00	14.68 -0.38 0.00	15.85 -0.39 0.00	17.47 -0.38 0.00	17.82 -0.36 0.00	19.09 -0.39 0.00	20.41 -0.40 0.00	21.99 -0.45 0.00	23.08 -0.45 0.00	24.17 -0.49 0.00	26.20 -0.56 0.00	27.58 -0.54 0.00	24.85 -0.48 0.00	22.99 -0.45 0.00	21.55 -0.44 0.00	19.41 -0.44 0.00	17.10 -0.35 0.00	14.94 -0.30 0.00
SITHE_IND_GS2 24170	14.94 -0.32 0.00	13.33 -0.33 0.00	12.53 -0.35 0.00	11.96 -0.33 0.00	11.78 -0.33 0.00	12.09 -0.33 0.00	13.33 -0.33 0.00	14.68 -0.38 0.00	15.85 -0.39 0.00	17.47 -0.38 0.00	17.82 -0.36 0.00	19.09 -0.39 0.00	20.41 -0.40 0.00	21.99 -0.45 0.00	23.08 -0.45 0.00	24.17 -0.49 0.00	26.20 -0.56 0.00	27.58 -0.54 0.00	24.85 -0.48 0.00	22.99 -0.45 0.00	21.55 -0.44 0.00	19.41 -0.44 0.00	17.10 -0.35 0.00	14.94 -0.30 0.00
SITHE_IND_GS3 24171	14.94 -0.32 0.00	13.33 -0.33 0.00	12.53 -0.35 0.00	11.96 -0.33 0.00	11.78 -0.33 0.00	12.09 -0.33 0.00	13.33 -0.33 0.00	14.68 -0.38 0.00	15.85 -0.39 0.00	17.47 -0.38 0.00	17.82 -0.36 0.00	19.09 -0.39 0.00	20.41 -0.40 0.00	21.99 -0.45 0.00	23.08 -0.45 0.00	24.17 -0.49 0.00	26.20 -0.56 0.00	27.58 -0.54 0.00	24.85 -0.48 0.00	22.99 -0.45 0.00	21.55 -0.44 0.00	19.41 -0.44 0.00	17.10 -0.35 0.00	14.94 -0.30 0.00
SITHE_IND_GS4 24172	14.94 -0.32 0.00	13.33 -0.33 0.00	12.53 -0.35 0.00	11.96 -0.33 0.00	11.78 -0.33 0.00	12.09 -0.33 0.00	13.33 -0.33 0.00	14.68 -0.38 0.00	15.85 -0.39 0.00	17.47 -0.38 0.00	17.82 -0.36 0.00	19.09 -0.39 0.00	20.41 -0.40 0.00	21.99 -0.45 0.00	23.08 -0.45 0.00	24.17 -0.49 0.00	26.20 -0.56 0.00	27.58 -0.54 0.00	24.85 -0.48 0.00	22.99 -0.45 0.00	21.55 -0.44 0.00	19.41 -0.44 0.00	17.10 -0.35 0.00	14.94 -0.30 0.00
SITHE___BATAVIA 24024	15.58 0.32 0.00	13.79 0.14 0.00	12.75 -0.13 0.00	12.14 -0.15 0.00	11.92 -0.18 0.00	12.23 -0.20 0.00	13.67 0.01 0.00	15.16 0.18 0.07	15.91 0.20 0.53	17.80 0.50 0.54	17.76 0.71 1.13	18.72 0.74 1.50	20.12 0.94 1.62	21.47 0.81 1.77	22.22 0.87 2.18	23.20 0.74 2.20	24.71 0.69 2.74	27.38 1.10 1.83	24.94 0.94 1.34	23.91 0.94 0.47	22.55 0.75 0.19	20.31 0.50 0.03	17.98 0.61 0.08	15.42 0.18 0.01
SITHE___INDEPEND 23800	14.94 -0.32 0.00	13.33 -0.33 0.00	12.53 -0.35 0.00	11.96 -0.33 0.00	11.78 -0.33 0.00	12.09 -0.33 0.00	13.33 -0.33 0.00	14.68 -0.38 0.00	15.85 -0.39 0.00	17.47 -0.38 0.00	17.82 -0.36 0.00	19.09 -0.39 0.00	20.41 -0.40 0.00	21.99 -0.45 0.00	23.08 -0.45 0.00	24.17 -0.49 0.00	26.20 -0.56 0.00	27.58 -0.54 0.00	24.85 -0.48 0.00	22.99 -0.45 0.00	21.55 -0.44 0.00	19.41 -0.44 0.00	17.10 -0.35 0.00	14.94 -0.30 0.00

SITHE___MASSENA 23902	13.49 -0.56 1.21	13.20 -0.45 0.00	12.50 -0.37 0.00	11.96 -0.33 0.00	11.78 -0.33 0.00	12.10 -0.32 0.00	13.23 -0.42 0.00	13.04 -0.71 1.30	13.01 -0.78 2.45	13.01 -0.82 4.01	13.01 -0.84 4.34	12.99 -0.90 5.60	12.97 -0.96 6.88	12.94 -1.03 8.46	12.92 -1.11 9.50	12.83 -1.23 10.60	12.76 -1.39 12.60	12.71 -1.49 13.91	12.79 -1.32 11.22	12.88 -1.15 9.41	12.93 -1.05 8.00	13.02 -0.87 5.95	13.00 -0.84 3.61	13.71 -0.55 0.99
SITHE___OGDNSBRG 24021	14.85 -0.41 0.00	13.33 -0.33 0.00	12.60 -0.27 0.00	12.05 -0.23 0.00	11.87 -0.23 0.00	12.21 -0.21 0.00	13.41 -0.25 0.00	14.50 -0.56 0.00	15.62 -0.62 0.00	17.23 -0.61 0.00	17.55 -0.64 0.00	18.80 -0.68 0.00	20.12 -0.69 0.00	21.65 -0.79 0.00	22.66 -0.87 0.00	23.56 -1.11 0.00	25.42 -1.34 0.00	26.71 -1.40 0.00	24.12 -1.22 0.00	22.47 -0.96 0.00	21.22 -0.77 0.00	19.23 -0.62 0.00	16.79 -0.66 0.00	14.90 -0.35 0.00
SITHE___STERLING 23777	15.80 0.53 0.00	14.06 0.41 0.00	13.20 0.32 0.00	12.58 0.29 0.00	12.39 0.29 0.00	12.74 0.31 0.00	14.12 0.46 0.00	15.62 0.57 0.00	16.87 0.63 0.00	18.57 0.73 0.00	18.96 0.78 0.00	20.34 0.86 0.00	21.76 0.96 0.00	23.45 1.01 0.00	24.58 1.06 0.00	25.73 1.06 0.00	27.89 1.12 0.00	29.38 1.27 0.00	26.53 1.19 0.00	24.54 1.10 0.00	23.06 1.08 0.00	20.74 0.89 0.00	18.22 0.77 0.00	15.88 0.63 0.00
SOUTH CAIRO___GT 23612	16.67 1.40 0.00	14.84 1.19 0.00	13.97 1.09 0.00	13.31 1.02 0.00	13.10 0.99 0.00	13.44 1.02 0.00	14.82 1.16 0.00	16.27 1.22 0.00	17.45 1.22 0.00	19.06 1.21 0.00	19.38 1.20 0.00	20.63 1.15 0.00	21.85 1.04 0.00	23.56 1.12 0.00	24.61 1.08 0.00	26.00 1.33 0.00	28.39 1.63 0.00	29.69 1.57 0.00	27.03 1.70 0.00	24.91 1.48 0.00	23.70 1.72 0.00	21.43 1.59 0.00	18.74 1.29 0.00	16.51 1.27 0.00
SOUTH HAMPTN___IC 23720	18.21 2.50 -0.45	16.25 2.14 -0.46	15.28 1.96 -0.45	14.16 1.88 0.00	13.96 1.86 0.00	14.77 1.88 -0.47	16.27 2.20 -0.42	18.18 2.66 -0.47	20.41 2.92 -1.26	24.00 3.12 -3.04	22.27 3.13 -0.96	24.26 3.70 -1.08	25.97 4.10 -1.07	27.59 4.42 -0.73	29.22 4.87 -0.83	31.43 5.13 -1.63	34.84 5.19 -2.89	37.67 5.51 -4.05	32.24 5.12 -1.78	29.03 4.76 -0.84	27.02 4.05 -0.99	24.48 3.77 -0.87	21.34 3.30 -0.59	19.71 2.52 -1.94
SOUTHOLD___IC 23719	18.66 2.95 -0.45	16.64 2.53 -0.46	15.63 2.30 -0.45	14.47 2.19 0.00	14.25 2.15 0.00	15.07 2.17 -0.47	16.62 2.55 -0.42	18.61 3.09 -0.47	20.87 3.38 -1.26	24.55 3.67 -3.04	22.85 3.71 -0.96	24.98 4.42 -1.08	26.76 4.89 -1.07	28.46 5.29 -0.74	30.17 5.81 -0.83	32.42 6.12 -1.63	35.91 6.26 -2.89	38.85 6.69 -4.05	33.30 6.18 -1.78	29.97 5.70 -0.84	27.88 4.90 -0.99	25.22 4.50 -0.87	21.93 3.89 -0.59	20.18 2.99 -1.94
ST LAWRENCE___ 23600	13.37 -0.69 1.21	13.11 -0.55 0.00	12.42 -0.45 0.00	11.87 -0.42 0.00	11.69 -0.41 0.00	12.02 -0.41 0.00	13.12 -0.53 0.00	13.04 -0.71 1.30	13.01 -0.78 2.45	13.00 -0.84 4.01	12.99 -0.85 4.34	12.97 -0.92 5.60	12.95 -0.98 6.88	12.92 -1.05 8.46	12.92 -1.11 9.50	12.86 -1.21 10.60	12.82 -1.34 12.60	12.77 -1.43 13.91	12.85 -1.27 11.22	12.88 -1.15 9.41	12.93 -1.05 8.00	12.98 -0.91 5.95	13.00 -0.84 3.61	13.58 -0.67 0.99
STATION 5_MISC_HYD 23604	15.40 0.14 0.00	13.67 0.01 0.00	12.69 -0.18 0.00	12.10 -0.18 0.00	11.90 -0.21 0.00	12.20 -0.22 0.00	13.56 -0.09 0.00	15.04 0.00 0.01	16.24 0.07 0.06	18.04 0.27 0.06	18.48 0.44 0.14	19.75 0.45 0.18	21.21 0.60 0.20	22.76 0.54 0.22	23.87 0.61 0.27	24.96 0.57 0.27	26.95 0.51 0.32	28.65 0.79 0.25	25.81 0.66 0.18	23.98 0.61 0.06	22.45 0.48 0.02	20.16 0.32 0.00	17.83 0.38 0.01	15.37 0.12 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.43 0.17 0.00	13.71 0.05 0.00	12.77 -0.10 0.00	12.18 -0.11 0.00	11.98 -0.12 0.00	12.30 -0.12 0.00	13.67 0.01 0.00	15.14 0.09 0.00	16.42 0.18 0.00	18.18 0.34 0.00	18.64 0.45 0.00	19.97 0.49 0.00	21.41 0.60 0.00	23.04 0.61 0.00	24.21 0.68 0.00	25.36 0.69 0.00	27.38 0.62 0.00	28.99 0.87 0.00	26.09 0.76 0.00	24.14 0.70 0.00	22.58 0.59 0.00	20.22 0.38 0.00	17.87 0.42 0.00	15.45 0.20 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.26 0.00 0.00	13.56 -0.09 0.00	12.60 -0.27 0.00	12.02 -0.27 0.00	11.81 -0.29 0.00	12.11 -0.31 0.00	13.46 -0.19 0.00	14.92 -0.12 0.01	16.12 -0.05 0.06	17.90 0.13 0.06	18.32 0.27 0.14	19.59 0.29 0.18	21.02 0.42 0.20	22.58 0.36 0.22	23.66 0.40 0.27	24.77 0.37 0.27	26.74 0.29 0.32	28.42 0.56 0.25	25.61 0.46 0.18	23.79 0.42 0.06	22.27 0.31 0.02	19.98 0.14 0.00	17.67 0.23 0.01	15.25 0.00 0.00
STEEL___WIND 323596	15.68 0.41 0.00	13.86 0.21 0.00	12.84 -0.04 0.00	12.22 -0.07 0.00	11.98 -0.12 0.00	12.29 -0.14 0.00	13.75 0.10 0.00	15.83 0.26 -0.52	20.86 0.31 -4.31	22.88 0.62 -4.41	28.35 0.78 -9.38	32.71 0.82 -12.41	35.20 0.96 -13.43	37.99 0.85 -14.71	42.54 0.94 -18.07	43.64 0.72 -18.26	47.47 0.64 -20.07	46.32 1.10 -17.11	38.69 0.86 -12.49	28.74 0.96 -4.34	24.39 0.72 -1.68	20.56 0.50 -0.23	18.89 0.72 -0.72	15.57 0.29 -0.03
STEBEN_REC_LFGE 323667	16.10 0.84 0.00	14.25 0.60 0.00	13.25 0.37 0.00	12.61 0.32 0.00	12.38 0.28 0.00	12.74 0.31 0.00	14.26 0.60 0.00	16.01 0.81 -0.15	18.35 0.89 -1.22	20.28 1.20 -1.25	22.16 1.33 -2.66	24.30 1.31 -3.51	26.13 1.52 -3.80	28.19 1.59 -4.16	30.41 1.77 -5.12	31.51 1.68 -5.17	34.30 1.74 -5.80	35.10 2.14 -4.85	30.70 1.83 -3.54	26.38 1.71 -1.23	24.00 1.54 -0.48	21.10 1.19 -0.06	18.97 1.31 -0.21	16.14 0.88 -0.01
STONY___BROOK 24151	17.73 2.00 -0.47	15.85 1.72 -0.48	14.90 1.56 -0.47	13.77 1.49 0.00	13.56 1.46 0.00	14.40 1.48 -0.49	15.83 1.73 -0.44	17.68 2.14 -0.49	19.82 2.30 -1.27	23.32 2.43 -3.05	21.54 2.35 -1.01	23.33 2.73 -1.13	24.92 3.00 -1.11	26.50 3.30 -0.77	28.01 3.62 -0.86	30.14 3.80 -1.68	33.52 3.80 -2.96	36.12 3.94 -4.07	30.72 3.57 -1.81	27.75 3.45 -0.87	25.95 2.92 -1.04	23.51 2.76 -0.91	20.49 2.44 -0.59	19.16 1.97 -1.95
STURGEON_POOL_HYD 23609	16.49 1.22 0.00	14.69 1.04 0.00	13.81 0.94 0.00	13.17 0.89 0.00	12.96 0.86 0.00	13.28 0.86 0.00	14.64 0.98 0.00	16.24 1.19 0.00	17.47 1.23 0.00	19.13 1.29 0.00	19.44 1.25 0.00	20.82 1.34 0.00	22.22 1.42 0.00	24.07 1.64 0.00	25.24 1.72 0.00	26.54 1.87 0.00	28.90 2.14 0.00	30.19 2.08 0.00	27.18 1.85 0.00	25.10 1.66 0.00	23.46 1.47 0.00	21.27 1.43 0.00	18.71 1.26 0.00	16.39 1.14 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.52 1.25 0.00	14.70 1.05 0.00	13.83 0.95 0.00	13.19 0.90 0.00	12.98 0.87 0.00	13.31 0.88 0.00	14.69 1.04 0.00	16.32 1.26 0.00	17.57 1.33 0.00	19.22 1.37 0.00	19.55 1.36 0.00	20.94 1.46 0.00	22.35 1.54 0.00	24.21 1.77 0.00	25.41 1.88 0.00	26.71 2.05 0.00	29.09 2.33 0.00	30.39 2.28 0.00	27.36 2.03 0.00	25.29 1.85 0.00	23.59 1.60 0.00	21.39 1.55 0.00	18.80 1.34 0.00	16.45 1.20 0.00

SYNERGY___BIOGAS 323694	15.58 0.32 0.00	13.79 0.14 0.00	12.75 -0.13 0.00	12.14 -0.15 0.00	11.92 -0.18 0.00	12.23 -0.20 0.00	13.67 0.01 0.00	15.16 0.18 0.07	15.91 0.20 0.53	17.80 0.50 0.54	17.76 0.71 1.13	18.72 0.74 1.50	20.12 0.94 1.62	21.47 0.81 1.77	22.22 0.87 2.18	23.20 0.74 2.20	24.71 0.69 2.74	27.38 1.10 1.83	24.94 0.94 1.34	23.91 0.94 0.47	22.55 0.75 0.19	20.31 0.50 0.03	17.98 0.61 0.08	15.42 0.18 0.01
SYRACUSE___ENERGY_ST1 323597	15.40 0.14 0.00	13.71 0.05 0.00	12.86 -0.01 0.00	12.28 -0.01 0.00	12.08 -0.02 0.00	12.41 -0.01 0.00	13.71 0.05 0.00	15.14 0.09 0.00	16.37 0.13 0.00	18.04 0.20 0.00	18.40 0.22 0.00	19.73 0.25 0.00	21.12 0.31 0.00	22.77 0.34 0.00	23.90 0.38 0.00	25.04 0.37 0.00	27.14 0.37 0.00	28.59 0.48 0.00	25.74 0.40 0.00	23.79 0.35 0.00	22.32 0.33 0.00	20.04 0.20 0.00	17.68 0.23 0.00	15.43 0.18 0.00
SYRACUSE___ENERGY_ST2 323598	15.40 0.14 0.00	13.71 0.05 0.00	12.86 -0.01 0.00	12.28 -0.01 0.00	12.08 -0.02 0.00	12.41 -0.01 0.00	13.71 0.05 0.00	15.14 0.09 0.00	16.37 0.13 0.00	18.04 0.20 0.00	18.40 0.22 0.00	19.73 0.25 0.00	21.12 0.31 0.00	22.77 0.34 0.00	23.90 0.38 0.00	25.04 0.37 0.00	27.14 0.37 0.00	28.59 0.48 0.00	25.74 0.40 0.00	23.79 0.35 0.00	22.32 0.33 0.00	20.04 0.20 0.00	17.68 0.23 0.00	15.43 0.18 0.00
SYRACUSE___POWER 24017	15.43 0.17 0.00	13.74 0.08 0.00	12.87 0.00 0.00	12.29 0.00 0.00	12.10 0.00 0.00	12.42 0.00 0.00	13.74 0.08 0.00	15.17 0.12 0.00	16.40 0.16 0.00	18.07 0.23 0.00	18.46 0.27 0.00	19.79 0.31 0.00	21.16 0.35 0.00	22.82 0.38 0.00	23.95 0.42 0.00	25.08 0.42 0.00	27.19 0.43 0.00	28.65 0.53 0.00	25.79 0.46 0.00	23.83 0.40 0.00	22.36 0.37 0.00	20.10 0.26 0.00	17.73 0.28 0.00	15.46 0.21 0.00
TRIGEN___CC 323695	20.50 1.80 -3.43	18.71 1.54 -3.51	17.76 1.42 -3.47	13.64 1.34 -0.02	13.42 1.30 -0.02	17.37 1.32 -3.63	18.38 1.52 -3.21	20.40 1.85 -3.50	22.20 1.98 -3.98	25.24 2.07 -5.33	27.55 2.02 -7.35	29.91 2.22 -8.21	31.24 2.41 -8.02	30.77 2.71 -5.62	31.91 2.89 -5.49	36.06 3.06 -8.33	43.64 3.40 -13.48	38.01 3.34 -6.55	34.01 2.94 -5.74	31.71 2.72 -5.56	31.78 2.35 -7.44	28.62 2.24 -6.54	21.08 2.01 -1.62	19.89 1.74 -2.90
UNION___PROCESSING_DRP 323587	15.36 0.09 0.00	13.64 -0.01 0.00	12.67 -0.21 0.00	12.08 -0.21 0.00	11.87 -0.23 0.00	12.18 -0.25 0.00	13.53 -0.12 0.00	15.01 -0.05 0.00	16.27 0.03 0.00	18.07 0.23 0.00	18.56 0.38 0.00	19.87 0.39 0.00	21.33 0.52 0.00	22.91 0.47 0.00	24.04 0.52 0.00	25.13 0.47 0.00	27.10 0.43 0.09	28.82 0.70 0.00	25.89 0.56 0.00	23.98 0.54 0.00	22.40 0.42 0.00	20.08 0.24 0.00	17.78 0.33 0.00	15.33 0.08 0.00
UPPER HUDSON___HYD 24058	16.29 1.02 0.00	14.49 0.83 0.00	13.65 0.77 0.00	13.03 0.74 0.00	12.85 0.75 0.00	13.22 0.80 0.00	14.58 0.93 0.00	16.18 1.13 0.00	17.44 1.20 0.00	19.14 1.30 0.00	19.33 1.15 0.00	20.67 1.19 0.00	21.85 1.04 0.00	23.36 0.92 0.00	24.35 0.82 0.00	25.60 0.94 0.00	27.78 1.02 0.00	29.27 1.15 0.00	26.78 1.44 0.00	24.75 1.31 0.00	23.75 1.76 0.00	21.41 1.57 0.00	18.67 1.22 0.00	16.24 0.99 0.00
UPPER RAQUET___HYD 24056	14.82 -0.44 0.00	13.30 -0.36 0.00	12.56 -0.31 0.00	12.02 -0.27 0.00	11.85 -0.25 0.00	12.18 -0.25 0.00	13.35 -0.30 0.00	14.41 -0.65 0.00	15.52 -0.71 0.00	17.13 -0.71 0.00	17.44 -0.75 0.00	18.70 -0.78 0.00	19.99 -0.81 0.00	21.54 -0.90 0.00	22.47 -1.06 0.00	23.31 -1.36 0.00	25.02 -1.74 0.00	26.29 -1.83 0.00	23.71 -1.62 0.00	22.22 -1.22 0.00	21.02 -0.97 0.00	19.11 -0.73 0.00	16.70 -0.75 0.00	14.87 -0.38 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.01 0.75 0.00	14.27 0.61 0.00	13.43 0.55 0.00	12.80 0.52 0.00	12.60 0.50 0.00	12.95 0.52 0.00	14.32 0.67 0.00	15.86 0.80 -0.01	17.16 0.84 -0.08	18.89 0.96 -0.08	19.32 0.96 -0.18	20.73 1.01 -0.24	22.16 1.10 -0.26	23.90 1.19 -0.28	25.11 1.25 -0.34	26.29 1.28 -0.35	28.51 1.36 -0.38	29.88 1.43 -0.33	26.87 1.29 -0.24	24.74 1.22 -0.08	23.16 1.14 -0.03	20.88 1.03 0.00	18.37 0.91 -0.01	16.01 0.76 0.00
VISCHER___FERRY HYD 24020	16.21 0.95 0.00	14.47 0.82 0.00	13.63 0.76 0.00	13.01 0.72 0.00	12.84 0.74 0.00	13.20 0.77 0.00	14.50 0.85 0.00	16.08 1.02 0.00	17.28 1.04 0.00	18.95 1.11 0.00	19.27 1.09 0.00	20.61 1.13 0.00	21.91 1.10 0.00	23.51 1.08 0.00	24.65 1.13 0.00	25.92 1.26 0.00	28.15 1.39 0.00	29.57 1.46 0.00	26.75 1.42 0.00	24.72 1.29 0.00	23.37 1.39 0.00	21.11 1.27 0.00	18.46 1.01 0.00	16.13 0.88 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.70 1.43 0.00	14.87 1.21 0.00	13.97 1.09 0.00	13.32 1.03 0.00	13.10 0.99 0.00	13.44 1.02 0.00	14.84 1.19 0.00	16.51 1.46 0.00	17.78 1.54 0.00	19.45 1.61 0.00	19.76 1.58 0.00	21.20 1.71 0.00	22.62 1.81 0.00	24.52 2.09 0.00	25.76 2.24 0.00	27.08 2.42 0.00	29.49 2.73 0.00	30.79 2.67 0.00	27.69 2.36 0.00	25.59 2.15 0.00	23.85 1.87 0.00	21.63 1.79 0.00	19.01 1.55 0.00	16.64 1.39 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.88 1.62 0.00	15.03 1.38 0.00	14.12 1.25 0.00	13.47 1.18 0.00	13.24 1.14 0.00	13.58 1.16 0.00	15.01 1.35 0.00	16.75 1.70 0.00	18.07 1.83 -0.23	20.03 1.96 0.00	20.09 1.91 0.00	21.61 2.12 0.00	23.09 2.29 0.00	24.99 2.56 0.00	26.28 2.75 0.00	27.57 2.91 0.00	29.95 3.18 0.00	31.23 3.12 0.00	28.07 2.74 0.00	25.94 2.51 0.00	24.10 2.11 0.00	21.89 2.04 0.00	19.27 1.82 0.00	16.85 1.60 0.00
WADING RIVER_IC_1 23522	17.58 1.88 -0.44	15.69 1.58 -0.45	14.82 1.49 -0.45	13.77 1.49 0.00	13.59 1.49 0.00	14.36 1.47 -0.47	15.79 1.72 -0.41	17.58 2.06 -0.47	19.71 2.22 -1.25	23.12 2.25 -3.03	21.39 2.25 -0.96	23.22 2.67 -1.07	24.92 3.06 -1.06	26.44 3.28 -0.73	27.95 3.60 -0.83	30.09 3.80 -1.63	33.31 3.67 -2.88	36.10 3.94 -4.05	30.86 3.75 -1.78	27.86 3.59 -0.84	25.94 2.97 -0.99	23.52 2.82 -0.87	20.53 2.50 -0.59	19.03 1.84 -1.94
WADING RIVER_IC_2 23547	17.58 1.88 -0.44	15.69 1.58 -0.45	14.82 1.49 -0.45	13.77 1.49 0.00	13.59 1.49 0.00	14.36 1.47 -0.47	15.79 1.72 -0.41	17.58 2.06 -0.47	19.71 2.22 -1.25	23.12 2.25 -3.03	21.39 2.25 -0.96	23.22 2.67 -1.07	24.92 3.06 -1.06	26.44 3.28 -0.73	27.95 3.60 -0.83	30.09 3.80 -1.63	33.31 3.67 -2.88	36.10 3.94 -4.05	30.86 3.75 -1.78	27.86 3.59 -0.84	25.94 2.97 -0.99	23.52 2.82 -0.87	20.53 2.50 -0.59	19.03 1.84 -1.94
WADING RIVER_IC_3 23601	17.58 1.88 -0.44	15.69 1.58 -0.45	14.82 1.49 -0.45	13.77 1.49 0.00	13.59 1.49 0.00	14.36 1.47 -0.47	15.79 1.72 -0.41	17.58 2.06 -0.47	19.71 2.22 -1.25	23.12 2.25 -3.03	21.39 2.25 -0.96	23.22 2.67 -1.07	24.92 3.06 -1.06	26.44 3.28 -0.73	27.95 3.60 -0.83	30.09 3.80 -1.63	33.31 3.67 -2.88	36.10 3.94 -4.05	30.86 3.75 -1.78	27.86 3.59 -0.84	25.94 2.97 -0.99	23.52 2.82 -0.87	20.53 2.50 -0.59	19.03 1.84 -1.94

WALDEN___HYDRO 24148	16.59 1.33 0.00	14.77 1.12 0.00	13.89 1.02 0.00	13.23 0.95 0.00	13.02 0.92 0.00	13.36 0.93 0.00	14.73 1.08 0.00	16.36 1.31 0.00	17.62 1.38 0.00	19.27 1.43 0.00	19.60 1.42 0.00	21.00 1.52 0.00	22.41 1.60 0.00	24.28 1.84 0.00	25.48 1.95 0.00	26.79 2.12 0.00	29.17 2.41 0.00	30.48 2.36 0.00	27.46 2.13 0.00	25.36 1.92 0.00	23.70 1.72 0.00	21.47 1.63 0.00	18.87 1.41 0.00	16.53 1.28 0.00
WARRENSBURG___ 23737	16.29 1.02 0.00	14.49 0.83 0.00	13.65 0.77 0.00	13.03 0.74 0.00	12.85 0.75 0.00	13.22 0.80 0.00	14.58 0.93 0.00	16.18 1.13 0.00	17.44 1.20 0.00	19.14 1.30 0.00	19.33 1.15 0.00	20.67 1.19 0.00	21.85 1.04 0.00	23.36 0.92 0.00	24.35 0.82 0.00	25.60 0.94 0.00	27.78 1.02 0.00	29.27 1.15 0.00	26.78 1.44 0.00	24.75 1.31 0.00	23.75 1.76 0.00	21.41 1.57 0.00	18.67 1.22 0.00	16.24 0.99 0.00
WATERSIDE___6 8 9 23538	16.95 1.68 -0.01	15.09 1.43 -0.01	14.17 1.30 0.00	13.52 1.23 0.00	13.28 1.17 0.00	13.59 1.17 0.00	15.03 1.38 0.00	16.78 1.73 0.00	18.14 1.90 -0.01	20.08 2.00 -0.24	20.15 1.96 -0.01	21.65 2.16 -0.01	23.14 2.33 -0.01	23.46 2.62 1.60	26.21 2.82 0.14	27.64 2.98 0.01	29.06 3.24 0.94	31.26 3.15 0.00	28.11 2.79 0.01	25.99 2.55 0.00	24.12 2.13 0.00	21.95 2.10 0.00	19.36 1.90 -0.01	16.92 1.66 -0.01
WDELAWARE___HYD 323627	16.16 0.90 0.00	14.39 0.74 0.00	13.53 0.66 0.00	12.89 0.60 0.00	12.67 0.57 0.00	13.01 0.58 0.00	14.38 0.72 0.00	15.89 0.84 0.00	17.10 0.86 0.00	18.70 0.86 0.00	19.02 0.84 0.00	20.36 0.88 0.00	21.68 0.87 0.00	23.47 1.03 0.00	24.61 1.08 0.00	25.90 1.23 0.00	28.23 1.47 0.00	29.52 1.41 0.00	26.68 1.34 0.00	24.61 1.17 0.00	23.13 1.14 0.00	20.93 1.09 0.00	18.34 0.89 0.00	16.10 0.85 0.00
WEST BABYLON___IC 23714	18.54 2.17 -1.11	16.66 1.87 -1.14	15.68 1.69 -1.12	13.90 1.61 0.00	13.67 1.56 0.00	15.19 1.59 -1.17	16.55 1.86 -1.04	18.45 2.26 -1.14	20.53 2.43 -1.86	23.96 2.57 -3.55	22.98 2.42 -2.38	24.87 2.73 -2.66	26.35 2.93 -2.61	27.49 3.23 -1.82	28.89 3.51 -1.86	31.48 3.70 -3.12	35.96 3.96 -5.24	36.71 3.99 -4.61	31.64 3.65 -2.66	28.70 3.38 -1.88	27.36 2.95 -2.42	24.77 2.80 -2.13	20.82 2.55 -0.82	19.55 2.15 -2.15
WEST CANADA___HYD 24049	15.42 0.15 0.00	13.78 0.12 0.00	12.98 0.10 0.00	12.39 0.10 0.00	12.20 0.10 0.00	12.52 0.10 0.00	13.78 0.12 0.00	15.22 0.17 0.00	16.42 0.18 0.00	18.04 0.20 0.00	18.38 0.20 0.00	19.70 0.21 0.00	21.04 0.23 0.00	22.68 0.25 0.00	23.78 0.26 0.00	24.91 0.25 0.00	27.03 0.27 0.00	28.42 0.31 0.00	25.61 0.28 0.00	23.69 0.26 0.00	22.23 0.24 0.00	20.06 0.22 0.00	17.65 0.19 0.00	15.40 0.15 0.00
WESTERN_NY_WIND 24143	15.57 0.31 0.00	13.78 0.12 0.00	12.75 -0.13 0.00	12.14 -0.15 0.00	11.91 -0.19 0.00	12.21 -0.21 0.00	13.66 0.00 0.00	15.15 0.17 0.07	15.89 0.18 0.53	17.78 0.48 0.54	17.73 0.69 1.14	18.70 0.72 1.51	20.09 0.91 1.63	21.44 0.78 1.78	22.18 0.85 2.19	23.17 0.72 2.21	24.67 0.67 2.77	27.35 1.07 1.83	24.91 0.91 1.34	23.90 0.94 0.47	22.52 0.72 0.19	20.29 0.48 0.03	17.98 0.61 0.08	15.41 0.17 0.01
WESTOVER___LESR 323668	15.78 0.52 0.00	14.04 0.38 0.00	13.14 0.27 0.00	12.53 0.25 0.00	12.32 0.22 0.00	12.65 0.22 0.00	14.02 0.37 0.00	15.54 0.47 -0.02	16.91 0.61 -0.17	18.62 0.64 -0.17	19.19 0.66 -0.37	20.64 0.73 -0.49	22.07 0.83 -0.53	23.85 0.89 -0.58	25.14 0.89 -0.72	26.28 0.89 -0.72	28.50 0.94 -0.80	29.90 1.10 -0.69	26.80 0.96 -0.51	24.52 0.91 -0.18	22.87 0.81 -0.07	20.50 0.65 -0.01	18.16 0.68 -0.03	15.78 0.53 0.00
WETHRSFD_WT_PWR 323626	15.65 0.38 0.00	13.86 0.21 0.00	12.86 -0.01 0.00	12.24 -0.05 0.00	12.02 -0.08 0.00	12.33 -0.10 0.00	13.78 0.12 0.00	15.57 0.26 -0.27	18.74 0.28 -2.23	20.67 0.55 -2.28	23.72 0.69 -4.85	26.58 0.68 -6.42	28.54 0.79 -6.94	30.78 0.74 -7.60	33.69 0.82 -9.34	34.77 0.67 -9.44	38.03 0.62 -10.65	38.05 1.01 -8.92	32.63 0.79 -6.51	26.54 0.84 -2.26	23.52 0.66 -0.87	20.42 0.46 -0.12	18.47 0.65 -0.38	15.57 0.30 -0.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.61 1.34 0.00	14.80 1.15 0.00	13.90 1.03 0.00	13.26 0.97 0.00	13.05 0.94 0.00	13.38 0.96 0.00	14.78 1.12 0.00	16.44 1.38 0.00	17.71 1.48 0.00	19.38 1.53 0.00	19.67 1.49 0.00	21.12 1.64 0.00	22.55 1.75 0.00	24.45 2.02 0.00	25.69 2.16 0.00	27.01 2.34 0.00	29.39 2.62 0.00	30.70 2.58 0.00	27.59 2.25 0.00	25.50 2.06 0.00	23.72 1.74 0.00	21.53 1.69 0.00	18.94 1.48 0.00	16.56 1.31 0.00
YORK___WARBASSE 23770	17.06 1.79 -0.01	15.16 1.50 -0.01	14.23 1.35 0.00	13.55 1.27 0.00	13.31 1.21 0.00	13.61 1.18 0.00	15.05 1.39 0.00	16.83 1.78 0.00	18.21 1.96 -0.01	20.19 2.10 -0.24	20.28 2.09 -0.01	36.63 2.32 -14.83	26.15 2.50 -2.85	48.60 2.80 -23.37	28.15 3.01 -1.62	51.16 3.18 -23.32	36.79 3.45 -6.58	31.49 3.37 0.00	28.38 2.99 -0.06	26.13 2.69 0.00	24.27 2.29 0.00	22.06 2.22 0.00	19.47 2.01 -0.01	16.99 1.74 -0.01