

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2020

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	19.58	17.65	16.66	16.02	15.42	15.11	14.56	15.14	16.67	18.69	21.37	25.11	27.38	28.93	30.26	31.89	34.24	35.60	32.50	29.54	26.50	24.99	22.31	21.08
24138	1.92	1.72	1.80	1.67	1.64	1.44	1.47	1.68	1.88	2.24	2.44	2.92	3.19	3.49	3.65	3.72	3.94	3.96	3.48	3.14	2.94	2.84	2.46	2.36
	0.00	0.00	0.00	-0.59	-0.10	-1.70	-0.93	-0.10	-0.01	-0.01	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
74TH STREET_GT_1	19.51	17.60	16.61	15.98	15.38	15.06	14.52	15.09	16.60	18.61	21.31	25.04	27.28	28.83	30.15	31.78	34.12	35.47	32.38	29.46	26.45	24.94	22.27	21.02
24260	1.85	1.67	1.75	1.62	1.60	1.39	1.42	1.63	1.80	2.15	2.38	2.84	3.10	3.38	3.54	3.61	3.82	3.83	3.36	3.06	2.90	2.79	2.42	2.30
	0.00	0.00	0.00	-0.59	-0.10	-1.70	-0.93	-0.10	-0.01	-0.01	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
74TH STREET_GT_2	19.51	17.60	16.61	15.98	15.38	15.06	14.52	15.09	16.60	18.61	21.31	25.04	27.28	28.83	30.15	31.78	34.12	35.47	32.38	29.46	26.45	24.94	22.27	21.02
24261	1.85	1.67	1.75	1.62	1.60	1.39	1.42	1.63	1.80	2.15	2.38	2.84	3.10	3.38	3.54	3.61	3.82	3.83	3.36	3.06	2.90	2.79	2.42	2.30
	0.00	0.00	0.00	-0.59	-0.10	-1.70	-0.93	-0.10	-0.01	-0.01	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ADK HUDSON___FALLS	19.25	17.29	16.12	15.73	14.98	15.31	14.44	14.64	16.17	18.03	20.59	23.98	26.70	28.27	29.43	31.22	33.73	35.25	32.47	29.46	26.24	24.68	21.96	20.51
24011	1.59	1.35	1.26	1.16	1.16	1.02	1.01	1.15	1.39	1.58	1.67	2.00	2.52	2.82	2.82	3.04	3.42	3.61	3.45	3.06	2.68	2.52	2.12	1.80
	0.00	0.00	0.00	-0.81	-0.14	-2.33	-1.27	-0.13	0.00	0.00	0.00	0.00	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	19.32	17.35	16.18	15.79	15.02	15.35	14.48	14.68	16.25	18.11	20.70	24.12	26.87	28.47	29.64	31.41	33.94	35.47	32.70	29.65	26.41	24.83	22.08	20.58
23798	1.66	1.42	1.32	1.21	1.20	1.05	1.05	1.19	1.46	1.66	1.78	2.13	2.68	3.03	3.03	3.24	3.63	3.83	3.69	3.25	2.85	2.68	2.24	1.87
	0.00	0.00	0.00	-0.81	-0.14	-2.33	-1.27	-0.13	0.00	0.00	0.00	0.00	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	19.25	17.29	16.12	15.73	14.98	15.31	14.44	14.64	16.17	18.03	20.59	23.98	26.70	28.27	29.43	31.22	33.73	35.25	32.47	29.46	26.24	24.68	21.96	20.51
24028	1.59	1.35	1.26	1.16	1.16	1.02	1.01	1.15	1.39	1.58	1.67	2.00	2.52	2.82	2.82	3.04	3.42	3.61	3.45	3.06	2.68	2.52	2.12	1.80
	0.00	0.00	0.00	-0.81	-0.14	-2.33	-1.27	-0.13	0.00	0.00	0.00	0.00	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	19.00	17.14	16.02	15.64	14.92	15.16	14.35	14.52	15.97	17.80	20.40	23.57	26.10	27.58	28.76	30.66	33.03	34.43	31.54	28.70	25.54	24.01	21.45	20.27
23527	1.34	1.21	1.16	1.10	1.11	0.97	0.97	1.04	1.18	1.35	1.48	1.58	1.91	2.14	2.15	2.48	2.73	2.79	2.52	2.30	1.98	1.86	1.61	1.55
	0.00	0.00	0.00	-0.77	-0.13	-2.22	-1.21	-0.12	0.00	0.00	0.00	0.00	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	18.47	16.65	15.62	15.26	14.52	14.78	13.98	14.16	15.48	17.24	19.76	22.91	25.30	26.71	27.94	29.64	31.94	33.23	30.44	27.67	24.67	23.21	20.77	19.56
24190	0.81	0.72	0.76	0.73	0.71	0.62	0.62	0.68	0.70	0.79	0.83	0.92	1.11	1.27	1.33	1.46	1.64	1.58	1.42	1.27	1.11	1.06	0.93	0.84
	0.00	0.00	0.00	-0.76	-0.13	-2.19	-1.19	-0.12	0.00	0.00	0.00	0.00	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	18.47	16.65	15.62	15.26	14.52	14.78	13.98	14.16	15.48	17.24	19.76	22.91	25.30	26.71	27.94	29.64	31.94	33.23	30.44	27.67	24.67	23.21	20.77	19.56
23571	0.81	0.72	0.76	0.73	0.71	0.62	0.62	0.68	0.70	0.79	0.83	0.92	1.11	1.27	1.33	1.46	1.64	1.58	1.42	1.27	1.11	1.06	0.93	0.84
	0.00	0.00	0.00	-0.76	-0.13	-2.19	-1.19	-0.12	0.00	0.00	0.00	0.00	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	18.47	16.65	15.62	15.26	14.52	14.78	13.98	14.16	15.48	17.24	19.76	22.91	25.30	26.71	27.94	29.64	31.94	33.23	30.44	27.67	24.67	23.21	20.77	19.56
23572	0.81	0.72	0.76	0.73	0.71	0.62	0.62	0.68	0.70	0.79	0.83	0.92	1.11	1.27	1.33	1.46	1.64	1.58	1.42	1.27	1.11	1.06	0.93	0.84
	0.00	0.00	0.00	-0.76	-0.13	-2.19	-1.19	-0.12	0.00	0.00	0.00	0.00	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	18.47	16.65	15.62	15.26	14.52	14.78	13.98	14.16	15.48	17.24	19.76	22.91	25.30	26.71	27.94	29.64	31.94	33.23	30.44	27.67	24.67	23.21	20.77	19.56
23573	0.81	0.72	0.76	0.73	0.71	0.62	0.62	0.68	0.70	0.79	0.83	0.92	1.11	1.27	1.33	1.46	1.64	1.58	1.42	1.27	1.11	1.06	0.93	0.84
	0.00	0.00	0.00	-0.76	-0.13	-2.19	-1.19	-0.12	0.00	0.00	0.00	0.00	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	18.47	16.65	15.62	15.26	14.52	14.78	13.98	14.16	15.48	17.24	19.76	22.91	25.30	26.71	27.94	29.64	31.94	33.23	30.44	27.67	24.67	23.21	20.77	19.56
23574	0.81	0.72	0.76	0.73	0.71	0.62	0.62	0.68	0.70	0.79	0.83	0.92	1.11	1.27	1.33	1.46	1.64	1.58	1.42	1.27	1.11	1.06	0.93	0.84
	0.00	0.00	0.00	-0.76	-0.13	-2.19	-1.19	-0.12	0.00	0.00	0.00	0.00	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	18.70 1.04 0.00	16.84 0.91 0.00	15.78 0.92 0.00	15.43 0.88 -0.78	14.68 0.86 -0.13	14.96 0.75 -2.23	14.13 0.74 -1.22	14.31 0.83 -0.12	15.67 0.89 0.00	17.47 1.02 0.00	20.02 1.10 0.00	23.24 1.25 0.00	25.71 1.52 0.00	27.17 1.73 0.00	28.39 1.78 0.00	30.15 1.97 0.00	32.49 2.18 0.00	33.83 2.18 0.00	30.96 1.94 0.00	28.14 1.74 0.00	25.09 1.53 0.00	23.61 1.46 0.00	21.09 1.25 0.00	19.85 1.14 0.00
ALCOA_RYNLDS___DRP 24188	16.83 -0.83 0.00	15.23 -0.70 0.00	14.19 -0.67 0.00	13.11 -0.66 0.00	13.04 -0.64 0.00	11.40 -0.57 0.00	11.61 -0.56 0.00	12.69 -0.67 0.00	13.97 -0.81 0.00	15.40 -1.05 0.00	15.52 -1.19 2.22	16.07 -1.36 4.55	22.61 -1.57 0.00	23.71 -1.73 0.00	24.72 -1.89 0.00	26.20 -1.97 0.00	28.12 -2.18 0.00	29.49 -2.15 0.00	27.10 -1.92 0.00	24.79 -1.61 0.00	22.12 -1.44 0.00	20.82 -1.33 0.00	18.73 -1.11 0.00	17.72 -0.99 0.00
ALCOA___DSASP 323711	16.83 -0.83 0.00	15.23 -0.70 0.00	14.19 -0.67 0.00	13.11 -0.66 0.00	13.04 -0.64 0.00	11.40 -0.57 0.00	11.61 -0.56 0.00	12.69 -0.67 0.00	13.97 -0.81 0.00	15.40 -1.05 0.00	15.52 -1.19 2.22	16.07 -1.36 4.55	22.61 -1.57 0.00	23.71 -1.73 0.00	24.72 -1.89 0.00	26.20 -1.97 0.00	28.12 -2.18 0.00	29.49 -2.15 0.00	27.10 -1.92 0.00	24.79 -1.61 0.00	22.12 -1.44 0.00	20.82 -1.33 0.00	18.73 -1.11 0.00	17.72 -0.99 0.00
ALLEGHENY___COGEN 23514	18.47 0.81 0.00	16.57 0.64 0.00	15.31 0.45 0.00	14.24 0.37 -0.10	14.00 0.30 -0.02	12.55 0.29 -0.30	12.57 0.24 -0.16	13.72 0.35 -0.02	15.39 0.61 0.00	17.37 0.92 0.00	20.17 1.25 0.00	23.50 1.52 0.00	26.12 1.94 0.00	26.59 1.15 0.00	27.99 1.30 -0.07	29.50 1.32 0.00	31.77 1.45 -0.01	33.45 1.80 0.00	30.55 1.54 0.00	27.59 1.19 0.00	25.26 1.70 0.00	23.61 1.46 0.00	21.15 1.31 0.00	19.70 0.99 0.00
ALTONA_WT_PWR 323606	17.08 -0.58 0.00	15.45 -0.48 0.00	14.33 -0.53 0.00	13.20 -0.57 0.00	13.12 -0.56 0.00	11.45 -0.53 0.00	11.64 -0.52 0.00	12.72 -0.64 0.00	13.90 -0.89 0.00	15.33 -1.12 0.00	16.01 -1.33 1.59	17.23 -1.50 3.26	22.57 -1.62 0.00	23.64 -1.81 0.00	24.69 -1.92 0.00	26.23 -1.94 0.00	28.15 -2.15 0.00	29.65 -1.99 0.00	27.36 -1.65 0.00	25.21 -1.19 0.00	22.47 -1.08 0.00	21.13 -1.02 0.00	19.02 -0.81 0.00	18.00 -0.71 0.00
AMERICAN_REF_FUEL 24010	17.32 -0.34 0.00	15.55 -0.38 0.00	14.34 -0.52 0.00	13.32 -0.54 -0.09	13.07 -0.63 -0.02	11.73 -0.51 -0.27	11.67 -0.65 -0.15	12.72 -0.65 -0.01	14.25 -0.53 0.00	16.14 -0.31 0.00	18.66 -0.26 0.00	21.57 -0.42 0.00	23.97 -0.22 0.04	25.07 -0.33 0.80	25.65 -0.16 0.05	27.84 -0.28 0.15	29.88 -0.27 0.15	31.72 0.13 0.05	28.84 -0.17 0.00	26.01 -0.40 0.00	23.13 -0.42 0.00	21.64 -0.51 0.00	19.42 -0.42 0.00	18.17 -0.54 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.03 0.37 0.00	16.20 0.27 0.00	15.01 0.15 0.00	13.97 0.10 -0.11	13.70 0.00 -0.02	12.35 0.07 -0.30	12.31 -0.02 -0.17	13.52 0.15 -0.02	15.21 0.43 0.00	17.27 0.82 0.00	19.98 1.06 0.00	23.08 1.10 0.00	25.47 1.28 0.00	26.66 1.20 -0.03	29.12 1.36 -1.16	29.57 1.35 -0.04	32.01 1.51 -0.19	33.87 2.18 -0.04	30.84 1.83 0.00	27.85 1.45 0.00	24.76 1.20 0.00	23.12 0.97 0.00	20.71 0.87 0.00	19.37 0.65 0.00
ARTHUR_KILL_GT_1 23520	19.57 1.91 -0.01	17.66 1.72 -0.01	16.65 1.78 -0.01	16.02 1.67 -0.59	15.40 1.61 -0.11	15.04 1.36 -1.70	14.45 1.36 -0.92	14.99 1.54 -0.09	16.53 1.74 0.00	18.57 2.12 0.00	29.27 2.38 -7.96	29.64 2.86 -4.80	36.50 3.22 -9.10	37.30 3.51 -8.35	37.98 3.67 -7.69	44.96 3.75 -13.04	42.27 3.97 -8.00	40.67 3.99 -5.03	47.20 3.51 -14.67	32.73 3.17 -3.16	32.07 3.04 -5.47	29.71 2.88 -4.68	27.42 2.42 -5.16	28.72 2.32 -7.69
ARTHUR_KILL_2 23512	19.52 1.85 -0.01	17.61 1.67 -0.01	16.59 1.72 -0.01	15.98 1.62 -0.59	15.36 1.57 -0.11	15.00 1.33 -1.70	14.41 1.33 -0.92	14.95 1.50 -0.09	16.48 1.70 0.00	18.51 2.06 0.00	29.19 2.31 -7.96	29.55 2.77 -4.80	36.38 3.10 -9.10	37.18 3.38 -8.35	37.84 3.54 -7.69	44.82 3.61 -13.04	42.12 3.82 -8.00	40.51 3.83 -5.03	47.05 3.36 -14.67	32.60 3.03 -3.16	31.95 2.92 -5.47	29.62 2.79 -4.68	27.36 2.36 -5.16	28.65 2.24 -7.69
ARTHUR_KILL_3 23513	19.48 1.82 0.00	17.57 1.64 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.58 1.79 -0.01	18.60 2.14 -0.01	29.24 2.37 -7.95	29.60 2.81 -4.80	36.29 3.00 -9.10	37.06 3.26 -8.36	37.75 3.43 -7.70	44.68 3.46 -13.05	41.95 3.63 -8.01	40.33 3.64 -5.04	46.89 3.19 -14.68	32.50 2.93 -3.17	31.79 2.75 -5.48	29.54 2.70 -4.68	27.39 2.40 -5.16	28.68 2.28 -7.68
ARTHUR_KILL_COGEN 323718	19.57 1.91 -0.01	17.66 1.72 -0.01	16.65 1.78 -0.01	16.02 1.67 -0.59	15.40 1.61 -0.11	15.04 1.36 -1.70	14.45 1.36 -0.92	14.99 1.54 -0.09	16.53 1.74 0.00	18.57 2.12 0.00	29.27 2.38 -7.96	29.64 2.86 -4.80	36.50 3.22 -9.10	37.30 3.51 -8.35	37.98 3.67 -7.69	44.96 3.75 -13.04	42.27 3.97 -8.00	40.67 3.99 -5.03	47.20 3.51 -14.67	32.73 3.17 -3.16	32.07 3.04 -5.47	29.71 2.88 -4.68	27.42 2.42 -5.16	28.72 2.32 -7.69
ASHOKAN____ 23654	19.39 1.73 0.00	17.45 1.51 0.00	16.35 1.49 0.00	15.79 1.39 -0.63	15.13 1.34 -0.11	14.93 1.15 -1.81	14.25 1.10 -0.99	14.67 1.22 -0.10	16.20 1.42 0.00	18.00 1.55 0.00	20.93 2.01 0.00	23.87 1.89 0.00	26.41 2.22 0.00	28.04 2.60 0.00	29.48 2.87 0.00	31.19 3.02 0.00	33.58 3.27 0.00	34.81 3.16 0.00	32.00 2.99 0.00	29.36 2.96 0.00	26.03 2.47 0.00	24.54 2.39 0.00	22.10 2.26 0.00	20.79 2.08 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.66 1.99 -0.01	17.72 1.78 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.50 1.41 -0.93	15.02 1.56 -0.10	16.60 1.80 -0.01	18.51 2.06 -0.01	21.27 2.35 0.00	24.93 2.73 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.21 3.59 -0.01	31.79 3.61 -0.01	34.13 3.82 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.49 3.09 0.00	26.58 3.02 -0.01	25.04 2.88 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	19.66 1.99 -0.01	17.72 1.78 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.50 1.41 -0.93	15.02 1.56 -0.10	16.60 1.80 -0.01	18.51 2.06 -0.01	21.27 2.35 0.00	24.93 2.73 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.21 3.59 -0.01	31.79 3.61 -0.01	34.13 3.82 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.49 3.09 0.00	26.58 3.02 -0.01	25.04 2.88 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_GT2_I 24094	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01

ASTORIA_GT2_2 24095	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_GT2_3 24096	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_GT2_4 24097	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_GT3_1 24098	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_GT3_2 24099	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_GT3_3 24100	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_GT3_4 24101	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_GT4_1 24102	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_GT4_2 24103	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_GT4_3 24104	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_GT4_4 24105	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA_GT_1 23523	19.71 2.05 -0.01	17.77 1.83 -0.01	16.76 1.89 -0.01	16.12 1.75 -0.60	15.53 1.74 -0.11	15.14 1.47 -1.70	14.54 1.45 -0.93	15.05 1.59 -0.10	16.64 1.85 -0.01	18.55 2.09 -0.01	21.35 2.42 0.00	25.00 2.79 -0.22	27.46 3.26 -0.01	29.01 3.56 -0.01	30.32 3.70 -0.01	31.90 3.72 -0.01	34.25 3.94 -0.01	35.61 3.96 -0.01	32.53 3.51 -0.01	29.59 3.19 0.00	26.68 3.11 -0.01	25.11 2.95 -0.01	22.41 2.56 -0.01	21.21 2.49 -0.01
ASTORIA_GT_10 24110	19.57 1.91 -0.01	17.66 1.72 -0.01	16.67 1.80 -0.01	16.02 1.67 -0.59	15.43 1.64 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.06 1.60 -0.10	16.60 1.80 -0.01	18.58 2.12 -0.01	21.31 2.38 0.00	25.02 2.81 -0.22	27.31 3.12 0.00	28.83 3.38 0.00	30.15 3.54 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.51 2.94 -0.01	24.99 2.84 -0.01	22.29 2.44 -0.01	21.06 2.34 -0.01
ASTORIA_GT_11 24225	19.57 1.91 -0.01	17.66 1.72 -0.01	16.67 1.80 -0.01	16.02 1.67 -0.59	15.43 1.64 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.06 1.60 -0.10	16.60 1.80 -0.01	18.58 2.12 -0.01	21.31 2.38 0.00	25.02 2.81 -0.22	27.31 3.12 0.00	28.83 3.38 0.00	30.15 3.54 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.51 2.94 -0.01	24.99 2.84 -0.01	22.29 2.44 -0.01	21.06 2.34 -0.01
ASTORIA_GT_12 24226	19.57 1.91 -0.01	17.66 1.72 -0.01	16.67 1.80 -0.01	16.02 1.67 -0.59	15.43 1.64 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.06 1.60 -0.10	16.60 1.80 -0.01	18.58 2.12 -0.01	21.31 2.38 0.00	25.02 2.81 -0.22	27.31 3.12 0.00	28.83 3.38 0.00	30.15 3.54 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.51 2.94 -0.01	24.99 2.84 -0.01	22.29 2.44 -0.01	21.06 2.34 -0.01

ASTORIA_GT_13 24227	19.57 1.91 -0.01	17.66 1.72 -0.01	16.67 1.80 -0.01	16.02 1.67 -0.59	15.43 1.64 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.06 1.60 -0.10	16.60 1.80 -0.01	18.58 2.12 -0.01	21.31 2.38 0.00	25.02 2.81 -0.22	27.31 3.12 0.00	28.83 3.38 0.00	30.15 3.54 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.51 2.94 -0.01	24.99 2.84 -0.01	22.29 2.44 -0.01	21.06 2.34 -0.01
ASTORIA_GT_5 24106	19.71 2.05 -0.01	17.77 1.83 -0.01	16.76 1.89 -0.01	16.12 1.75 -0.60	15.53 1.74 -0.11	15.14 1.47 -1.70	14.54 1.45 -0.93	15.05 1.59 -0.10	16.64 1.85 -0.01	18.55 2.09 -0.01	21.35 2.42 0.00	25.00 2.79 -0.22	27.46 3.26 -0.01	29.01 3.56 -0.01	30.32 3.70 -0.01	31.90 3.72 -0.01	34.25 3.94 -0.01	35.61 3.96 -0.01	32.53 3.51 -0.01	29.59 3.19 0.00	26.68 3.11 -0.01	25.11 2.95 -0.01	22.41 2.56 -0.01	21.21 2.49 -0.01
ASTORIA_GT_7 24107	19.71 2.05 -0.01	17.77 1.83 -0.01	16.76 1.89 -0.01	16.12 1.75 -0.60	15.53 1.74 -0.11	15.14 1.47 -1.70	14.54 1.45 -0.93	15.05 1.59 -0.10	16.64 1.85 -0.01	18.55 2.09 -0.01	21.35 2.42 0.00	25.00 2.79 -0.22	27.46 3.26 -0.01	29.01 3.56 -0.01	30.32 3.70 -0.01	31.90 3.72 -0.01	34.25 3.94 -0.01	35.61 3.96 -0.01	32.53 3.51 -0.01	29.59 3.19 0.00	26.68 3.11 -0.01	25.11 2.95 -0.01	22.41 2.56 -0.01	21.21 2.49 -0.01
ASTORIA_GT_8 24108	19.71 2.05 -0.01	17.77 1.83 -0.01	16.76 1.89 -0.01	16.12 1.75 -0.60	15.53 1.74 -0.11	15.14 1.47 -1.70	14.54 1.45 -0.93	15.05 1.59 -0.10	16.64 1.85 -0.01	18.55 2.09 -0.01	21.35 2.42 0.00	25.00 2.79 -0.22	27.46 3.26 -0.01	29.01 3.56 -0.01	30.32 3.70 -0.01	31.90 3.72 -0.01	34.25 3.94 -0.01	35.61 3.96 -0.01	32.53 3.51 -0.01	29.59 3.19 0.00	26.68 3.11 -0.01	25.11 2.95 -0.01	22.41 2.56 -0.01	21.21 2.49 -0.01
ASTORIA___2 24149	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA___3 23516	19.57 1.91 -0.01	17.66 1.72 -0.01	16.67 1.80 -0.01	16.02 1.67 -0.59	15.43 1.64 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.06 1.60 -0.10	16.60 1.80 -0.01	18.58 2.12 -0.01	21.31 2.38 0.00	25.02 2.81 -0.22	27.31 3.12 0.00	28.83 3.38 0.00	30.15 3.54 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.51 2.94 -0.01	24.99 2.84 -0.01	22.29 2.44 -0.01	21.06 2.34 -0.01
ASTORIA___4 23517	19.68 2.01 -0.01	17.74 1.80 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.52 1.42 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
ASTORIA___5 23518	19.57 1.91 -0.01	17.66 1.72 -0.01	16.67 1.80 -0.01	16.02 1.67 -0.59	15.43 1.64 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.06 1.60 -0.10	16.60 1.80 -0.01	18.58 2.12 -0.01	21.31 2.38 0.00	25.02 2.81 -0.22	27.31 3.12 0.00	28.83 3.38 0.00	30.15 3.54 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.51 2.94 -0.01	24.99 2.84 -0.01	22.29 2.44 -0.01	21.06 2.34 -0.01
AST_ENERGY_2_CC3 323677	19.46 1.80 0.00	17.56 1.63 0.00	16.57 1.71 0.00	15.96 1.60 -0.59	15.34 1.56 -0.10	15.04 1.36 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.25 2.33 0.00	24.97 2.77 -0.21	27.21 3.02 0.00	28.73 3.28 0.00	30.07 3.46 0.00	31.70 3.52 0.00	34.00 3.70 0.00	35.35 3.70 0.00	32.26 3.25 0.00	29.36 2.96 0.00	26.36 2.80 0.00	24.85 2.70 0.00	22.21 2.36 -0.01	20.97 2.24 -0.01
AST_ENERGY_2_CC4 323678	19.46 1.80 0.00	17.56 1.63 0.00	16.57 1.71 0.00	15.96 1.60 -0.59	15.34 1.56 -0.10	15.04 1.36 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.25 2.33 0.00	24.97 2.77 -0.21	27.21 3.02 0.00	28.73 3.28 0.00	30.07 3.46 0.00	31.70 3.52 0.00	34.00 3.70 0.00	35.35 3.70 0.00	32.26 3.25 0.00	29.36 2.96 0.00	26.36 2.80 0.00	24.85 2.70 0.00	22.21 2.36 -0.01	20.97 2.24 -0.01
ATHENS_STG_1 23668	18.65 0.99 0.00	16.82 0.89 0.00	15.81 0.95 0.00	15.35 0.92 -0.66	14.70 0.90 -0.11	14.66 0.80 -1.89	14.01 0.82 -1.03	14.37 0.91 -0.10	15.76 0.98 0.00	17.60 1.15 0.00	20.17 1.25 0.00	23.41 1.43 0.00	25.78 1.60 0.00	27.20 1.75 0.00	28.44 1.83 0.00	30.12 1.94 0.00	32.39 2.09 0.00	33.70 2.06 0.00	30.84 1.83 0.00	28.06 1.66 0.00	25.07 1.51 0.00	23.61 1.46 0.00	21.11 1.27 0.00	19.93 1.22 0.00
ATHENS_STG_2 23670	18.65 0.99 0.00	16.82 0.89 0.00	15.81 0.95 0.00	15.35 0.92 -0.66	14.70 0.90 -0.11	14.66 0.80 -1.89	14.01 0.82 -1.03	14.37 0.91 -0.10	15.76 0.98 0.00	17.60 1.15 0.00	20.17 1.25 0.00	23.41 1.43 0.00	25.78 1.60 0.00	27.20 1.75 0.00	28.44 1.83 0.00	30.12 1.94 0.00	32.39 2.09 0.00	33.70 2.06 0.00	30.84 1.83 0.00	28.06 1.66 0.00	25.07 1.51 0.00	23.61 1.46 0.00	21.11 1.27 0.00	19.93 1.22 0.00
ATHENS_STG_3 23677	18.65 0.99 0.00	16.82 0.89 0.00	15.81 0.95 0.00	15.35 0.92 -0.66	14.70 0.90 -0.11	14.66 0.80 -1.89	14.01 0.82 -1.03	14.37 0.91 -0.10	15.76 0.98 0.00	17.60 1.15 0.00	20.17 1.25 0.00	23.41 1.43 0.00	25.78 1.60 0.00	27.20 1.75 0.00	28.44 1.83 0.00	30.12 1.94 0.00	32.39 2.09 0.00	33.70 2.06 0.00	30.84 1.83 0.00	28.06 1.66 0.00	25.07 1.51 0.00	23.61 1.46 0.00	21.11 1.27 0.00	19.93 1.22 0.00
AUBURN___LFGE 323710	17.87 0.21 0.00	16.11 0.18 0.00	14.96 0.10 0.00	13.94 0.10 -0.07	13.76 0.07 -0.01	12.24 0.06 -0.21	12.34 0.06 -0.12	13.53 0.16 -0.01	15.08 0.30 0.00	16.84 0.39 0.00	19.75 0.53 -0.30	23.26 0.66 -0.62	24.98 0.80 0.00	26.21 0.76 0.00	27.49 0.88 0.00	29.05 0.87 0.00	31.27 0.97 0.00	32.72 1.08 0.00	29.92 0.90 0.00	27.14 0.74 0.00	24.19 0.64 0.00	22.70 0.55 0.00	20.34 0.50 0.00	19.09 0.37 0.00
BABYLON_RES_REC 323704	27.86 2.15 -8.05	27.20 1.94 -9.33	19.58 2.11 -2.61	18.28 1.97 -2.55	16.82 1.94 -1.20	16.47 1.69 -2.81	15.99 1.72 -2.11	17.52 1.95 -2.21	19.84 2.17 -2.88	25.82 2.55 -6.83	27.56 2.55 -6.08	28.45 2.95 -3.52	31.73 3.19 -4.36	33.57 3.46 -4.67	36.64 3.70 -6.33	37.82 3.83 -5.81	40.89 4.06 -6.52	44.98 3.99 -9.35	37.99 3.69 -5.29	36.15 3.30 -6.45	35.08 3.04 -8.48	31.50 2.92 -6.42	30.67 2.66 -8.17	28.56 2.54 -7.30

BARRETT_IC_1 23704	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.67 2.70 -7.98	44.05 3.00 -16.87	32.70 3.18 -4.08	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	33.02 2.80 -6.66	39.24 2.68 -14.41	79.00 2.44 -56.72	57.33 2.32 -36.30
BARRETT_IC_10 23701	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.35 2.70 -7.66	34.38 3.00 -7.20	32.35 3.18 -3.73	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	32.67 2.80 -6.31	32.84 2.68 -8.01	57.30 2.44 -35.02	57.34 2.32 -36.30
BARRETT_IC_11 23702	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.35 2.70 -7.66	34.38 3.00 -7.20	32.35 3.18 -3.73	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	32.67 2.80 -6.31	32.84 2.68 -8.01	57.30 2.44 -35.02	57.34 2.32 -36.30
BARRETT_IC_12 23703	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.35 2.70 -7.66	34.38 3.00 -7.20	32.35 3.18 -3.73	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	32.67 2.80 -6.31	32.84 2.68 -8.01	57.30 2.44 -35.02	57.34 2.32 -36.30
BARRETT_IC_2 23705	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.67 2.70 -7.98	44.05 3.00 -16.87	32.70 3.18 -4.08	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	33.02 2.80 -6.66	39.24 2.68 -14.41	79.00 2.44 -56.72	57.33 2.32 -36.30
BARRETT_IC_3 23706	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.67 2.70 -7.98	44.05 3.00 -16.87	32.70 3.18 -4.08	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	33.02 2.80 -6.66	39.24 2.68 -14.41	79.00 2.44 -56.72	57.33 2.32 -36.30
BARRETT_IC_4 23707	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.67 2.70 -7.98	44.05 3.00 -16.87	32.70 3.18 -4.08	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	33.02 2.80 -6.66	39.24 2.68 -14.41	79.00 2.44 -56.72	57.33 2.32 -36.30
BARRETT_IC_5 23708	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.67 2.70 -7.98	44.05 3.00 -16.87	32.70 3.18 -4.08	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	33.02 2.80 -6.66	39.24 2.68 -14.41	79.00 2.44 -56.72	57.33 2.32 -36.30
BARRETT_IC_6 23709	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.67 2.70 -7.98	44.05 3.00 -16.87	32.70 3.18 -4.08	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	33.02 2.80 -6.66	39.24 2.68 -14.41	79.00 2.44 -56.72	57.33 2.32 -36.30
BARRETT_IC_7 23710	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.67 2.70 -7.98	44.05 3.00 -16.87	32.70 3.18 -4.08	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	33.02 2.80 -6.66	39.24 2.68 -14.41	79.00 2.44 -56.72	57.33 2.32 -36.30
BARRETT_IC_8 23711	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.67 2.70 -7.98	44.05 3.00 -16.87	32.70 3.18 -4.08	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	33.02 2.80 -6.66	39.24 2.68 -14.41	79.00 2.44 -56.72	57.33 2.32 -36.30
BARRETT_IC_9 23700	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.35 2.70 -7.66	34.38 3.00 -7.20	32.35 3.18 -3.73	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	32.67 2.80 -6.31	32.84 2.68 -8.01	57.30 2.44 -35.02	57.34 2.32 -36.30
BARRETT___1 23545	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.67 2.70 -7.98	44.05 3.00 -16.87	32.70 3.18 -4.08	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	33.02 2.80 -6.66	39.24 2.68 -14.41	79.00 2.44 -56.72	57.33 2.32 -36.30
BARRETT___2 23546	27.66 1.94 -8.06	27.01 1.75 -9.33	27.01 1.81 -10.34	27.01 1.69 -11.55	26.75 1.70 -11.37	26.75 1.50 -13.28	26.75 1.52 -13.06	27.01 1.71 -11.94	27.01 1.88 -10.35	27.80 2.20 -9.15	30.45 2.35 -9.18	32.35 2.70 -7.66	34.38 3.00 -7.20	32.35 3.18 -3.73	33.59 3.43 -3.54	34.40 3.52 -2.70	37.19 3.73 -3.16	41.98 3.76 -6.57	34.54 3.34 -2.19	33.03 2.98 -3.65	32.67 2.80 -6.31	32.84 2.68 -8.01	57.30 2.44 -35.02	57.34 2.32 -36.30
BAYONEEC___CTG1 323682	19.49 1.84 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.59 1.80 -0.01	18.59 2.14 0.00	21.29 2.37 0.00	25.01 2.81 -0.21	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.38 3.73 0.00	32.29 3.28 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.25 2.40 0.00	21.02 2.30 -0.01

BAYONEEC___CTG10 323750	19.49 1.84 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.59 1.80 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	25.01 2.81 -0.21	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.38 3.73 0.00	32.29 3.28 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.25 2.40 -0.01	21.02 2.30 -0.01
BAYONEEC___CTG2 323683	19.49 1.84 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.59 1.80 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	25.01 2.81 -0.21	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.38 3.73 0.00	32.29 3.28 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.25 2.40 -0.01	21.02 2.30 -0.01
BAYONEEC___CTG3 323684	19.49 1.84 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.59 1.80 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	25.01 2.81 -0.21	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.38 3.73 0.00	32.29 3.28 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.25 2.40 -0.01	21.02 2.30 -0.01
BAYONEEC___CTG4 323685	19.49 1.84 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.59 1.80 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	25.01 2.81 -0.21	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.38 3.73 0.00	32.29 3.28 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.25 2.40 -0.01	21.02 2.30 -0.01
BAYONEEC___CTG5 323686	19.49 1.84 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.59 1.80 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	25.01 2.81 -0.21	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.38 3.73 0.00	32.29 3.28 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.25 2.40 -0.01	21.02 2.30 -0.01
BAYONEEC___CTG6 323687	19.49 1.84 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.59 1.80 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	25.01 2.81 -0.21	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.38 3.73 0.00	32.29 3.28 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.25 2.40 -0.01	21.02 2.30 -0.01
BAYONEEC___CTG7 323688	19.49 1.84 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.59 1.80 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	25.01 2.81 -0.21	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.38 3.73 0.00	32.29 3.28 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.25 2.40 -0.01	21.02 2.30 -0.01
BAYONEEC___CTG8 323689	19.49 1.84 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.59 1.80 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	25.01 2.81 -0.21	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.38 3.73 0.00	32.29 3.28 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.25 2.40 -0.01	21.02 2.30 -0.01
BAYONEEC___CTG9 323749	19.49 1.84 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.59 1.80 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	25.01 2.81 -0.21	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.38 3.73 0.00	32.29 3.28 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.25 2.40 -0.01	21.02 2.30 -0.01
BEACON___LESR 323632	18.80 1.15 0.00	16.94 1.00 0.00	15.86 1.00 0.00	15.48 0.95 -0.76	14.74 0.93 -0.13	14.98 0.83 -2.18	14.17 0.82 -1.19	14.39 0.91 -0.12	15.76 0.98 0.00	17.58 1.13 0.00	20.17 1.25 0.00	23.43 1.45 0.00	25.93 1.74 0.00	27.40 1.96 0.00	28.66 2.05 0.00	30.40 2.23 0.00	32.76 2.45 0.00	34.12 2.47 0.00	31.19 2.18 0.00	28.35 1.95 0.00	25.26 1.70 0.00	23.79 1.64 0.00	21.25 1.41 0.00	19.99 1.27 0.00
BEAVER RIVER___HYD 24048	18.01 0.35 0.00	16.22 0.29 0.00	15.10 0.24 0.00	13.97 0.19 -0.01	13.86 0.18 0.00	12.17 0.17 -0.03	12.39 0.21 -0.02	13.57 0.21 0.00	15.18 0.40 0.00	16.83 0.38 0.00	25.12 0.51 -5.68	34.28 0.61 -11.68	24.23 0.05 0.00	25.32 -0.13 0.00	26.43 -0.18 0.00	27.92 -0.25 0.00	30.06 -0.24 0.00	31.46 -0.19 0.00	28.99 -0.03 0.00	26.35 -0.05 0.00	23.51 -0.05 0.00	22.11 -0.04 0.00	19.74 -0.10 0.00	18.60 -0.11 0.00
BEEBEE_GT_13 23619	17.85 0.19 0.00	16.04 0.11 0.00	14.84 -0.01 0.00	13.79 -0.05 -0.07	13.59 -0.11 -0.01	12.11 -0.07 -0.21	12.15 -0.13 -0.11	13.26 -0.11 -0.01	14.84 0.06 0.00	16.70 0.25 0.00	19.36 0.44 0.00	22.58 0.59 0.00	25.08 0.90 0.00	26.36 0.91 0.00	27.66 1.07 0.01	29.22 1.04 0.00	31.42 1.12 0.00	33.04 1.39 0.00	30.15 1.13 0.00	27.22 0.82 0.00	24.19 0.64 0.00	22.66 0.51 0.00	20.31 0.48 0.00	18.97 0.26 0.00
BETHLEHEM___GRP 23843	18.47 0.81 0.00	16.65 0.72 0.00	15.62 0.76 0.00	15.26 0.73 -0.76	14.52 0.71 -0.13	14.78 0.62 -2.19	13.98 0.62 -1.19	14.16 0.68 -0.12	15.48 0.70 0.00	17.24 0.79 0.00	19.76 0.83 0.00	22.91 0.92 0.00	25.30 1.11 0.00	26.71 1.27 0.00	27.94 1.33 0.00	29.64 1.46 0.00	31.94 1.64 0.00	33.23 1.58 0.00	30.44 1.42 0.00	27.67 1.27 0.00	24.67 1.11 0.00	23.21 1.06 0.00	20.77 0.93 0.00	19.56 0.84 0.00
BETHLEHEM___GS1 323560	18.47 0.81 0.00	16.65 0.72 0.00	15.62 0.76 0.00	15.26 0.73 -0.76	14.52 0.71 -0.13	14.78 0.62 -2.19	13.98 0.62 -1.19	14.16 0.68 -0.12	15.48 0.70 0.00	17.24 0.79 0.00	19.76 0.83 0.00	22.91 0.92 0.00	25.30 1.11 0.00	26.71 1.27 0.00	27.94 1.33 0.00	29.64 1.46 0.00	31.94 1.64 0.00	33.23 1.58 0.00	30.44 1.42 0.00	27.67 1.27 0.00	24.67 1.11 0.00	23.21 1.06 0.00	20.77 0.93 0.00	19.56 0.84 0.00
BETHLEHEM___GS2 323561	18.47 0.81 0.00	16.65 0.72 0.00	15.62 0.76 0.00	15.26 0.73 -0.76	14.52 0.71 -0.13	14.78 0.62 -2.19	13.98 0.62 -1.19	14.16 0.68 -0.12	15.48 0.70 0.00	17.24 0.79 0.00	19.76 0.83 0.00	22.91 0.92 0.00	25.30 1.11 0.00	26.71 1.27 0.00	27.94 1.33 0.00	29.64 1.46 0.00	31.94 1.64 0.00	33.23 1.58 0.00	30.44 1.42 0.00	27.67 1.27 0.00	24.67 1.11 0.00	23.21 1.06 0.00	20.77 0.93 0.00	19.56 0.84 0.00

BETHLEHEM___GS3 323562	18.47 0.81 0.00	16.65 0.72 0.00	15.62 0.76 0.00	15.26 0.73 -0.76	14.52 0.71 -0.13	14.78 0.62 -2.19	13.98 0.62 -1.19	14.16 0.68 -0.12	15.48 0.70 0.00	17.24 0.79 0.00	19.76 0.83 0.00	22.91 0.92 0.00	25.30 1.11 0.00	26.71 1.27 0.00	27.94 1.33 0.00	29.64 1.46 0.00	31.94 1.64 0.00	33.23 1.58 0.00	30.44 1.42 0.00	27.67 1.27 0.00	24.67 1.11 0.00	23.21 1.06 0.00	20.77 0.93 0.00	19.56 0.84 0.00
BETHLEHEM___STEEL 23779	17.92 0.27 0.00	16.09 0.16 0.00	14.87 0.01 0.00	13.83 -0.04 -0.10	13.55 -0.15 -0.02	12.18 -0.08 -0.29	12.13 -0.20 -0.16	13.27 -0.11 -0.02	14.87 0.09 0.00	16.86 0.41 0.00	19.53 0.61 0.00	22.58 0.59 0.00	25.08 0.90 0.00	26.31 0.84 -0.03	28.97 1.01 -1.35	29.21 0.99 -0.05	31.61 1.09 -0.22	33.22 1.52 -0.05	30.21 1.19 0.00	27.24 0.84 0.00	24.24 0.68 0.00	22.64 0.49 0.00	20.31 0.48 0.00	18.97 0.26 0.00
BETHPAGE_CC_5 323564	27.81 2.10 -8.05	27.15 1.90 -9.33	19.68 2.05 -2.77	18.42 1.91 -2.74	16.98 1.89 -1.41	16.66 1.65 -3.03	16.18 1.68 -2.34	17.68 1.91 -2.41	19.94 2.11 -3.04	25.81 2.48 -6.87	27.68 2.61 -6.14	28.61 3.05 -3.58	31.92 3.34 -4.40	32.98 3.54 -4.01	35.58 3.78 -5.19	36.61 3.89 -4.54	39.54 4.09 -5.15	44.01 4.14 -8.22	36.76 3.71 -4.03	35.03 3.33 -5.31	34.20 3.09 -7.55	31.47 2.99 -6.33	31.92 2.70 -9.38	29.19 2.56 -7.91
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.05 0.39 0.00	16.20 0.27 0.00	14.96 0.10 0.00	13.91 0.04 -0.10	13.63 -0.07 -0.02	12.25 -0.01 -0.29	12.21 -0.12 -0.16	13.36 -0.01 -0.02	14.99 0.21 0.00	16.99 0.54 0.00	19.68 0.76 0.00	22.77 0.79 0.00	25.30 1.11 0.00	26.57 1.09 -0.03	29.34 1.28 -1.46	29.47 1.24 -0.06	31.91 1.36 -0.24	33.54 1.83 -0.06	30.47 1.45 0.00	27.48 1.08 0.00	24.43 0.87 0.00	22.84 0.69 0.00	20.47 0.63 0.00	19.12 0.41 0.00
BINGHAMTON___COGEN 23790	18.13 0.48 0.00	16.35 0.41 0.00	15.23 0.37 0.00	14.31 0.34 -0.19	14.02 0.30 -0.03	12.80 0.28 -0.56	12.73 0.26 -0.30	13.72 0.33 -0.03	15.23 0.44 0.00	17.04 0.59 0.00	19.64 0.72 0.00	22.80 0.81 0.00	25.10 0.92 0.00	26.31 0.87 0.00	27.63 0.99 -0.03	29.19 1.01 0.00	31.43 1.12 0.00	32.91 1.27 0.00	30.12 1.10 0.00	27.30 0.90 0.00	24.36 0.80 0.00	22.88 0.73 0.00	20.49 0.65 0.00	19.26 0.54 0.00
BLACK RIVER___HYD 24047	18.27 0.62 0.00	16.46 0.52 0.00	15.29 0.43 0.00	14.16 0.37 -0.02	14.03 0.34 0.00	12.35 0.31 -0.07	12.57 0.36 -0.04	13.75 0.39 0.00	15.42 0.64 0.00	17.11 0.66 0.00	23.76 0.85 -3.99	31.18 1.01 -8.19	24.57 0.39 0.00	25.60 0.15 0.00	26.74 0.13 0.00	28.20 0.03 0.00	30.42 0.12 0.00	31.81 0.16 0.00	29.33 0.32 0.00	26.64 0.24 0.00	23.79 0.24 0.00	22.33 0.18 0.00	19.92 0.08 0.00	18.75 0.04 0.00
BLISS_WT_PWR 323608	18.03 0.37 0.00	16.19 0.25 0.00	14.98 0.12 0.00	13.93 0.06 -0.11	13.65 -0.05 -0.02	12.29 0.01 -0.31	12.25 -0.08 -0.17	13.46 0.08 -0.02	15.11 0.32 0.00	17.12 0.67 0.00	19.82 0.89 0.00	22.91 0.92 0.00	25.42 1.23 0.00	26.64 1.17 -0.03	29.19 1.36 -1.22	29.55 1.32 -0.05	31.96 1.45 -0.20	33.63 1.93 -0.05	30.58 1.57 0.00	27.59 1.19 0.00	24.50 0.94 0.00	22.90 0.75 0.00	20.51 0.67 0.00	19.16 0.45 0.00
BLUE_CIRC_CHEM_DRP 24182	18.54 0.88 0.00	16.71 0.78 0.00	15.68 0.82 0.00	15.30 0.78 -0.75	14.59 0.78 -0.13	14.80 0.68 -2.15	14.02 0.68 -1.17	14.23 0.75 -0.12	15.57 0.78 0.00	17.35 0.90 0.00	19.89 0.96 0.00	23.06 1.08 0.00	25.47 1.28 0.00	26.87 1.42 0.00	28.10 1.49 0.00	29.81 1.63 0.00	32.09 1.79 0.00	33.42 1.77 0.00	30.61 1.59 0.00	27.82 1.42 0.00	24.83 1.27 0.00	23.37 1.22 0.00	20.91 1.07 0.00	19.70 0.99 0.00
BOC_GAS_DRP 24189	18.47 0.81 0.00	16.67 0.73 0.00	15.63 0.77 0.00	15.28 0.76 -0.76	14.55 0.74 -0.13	14.81 0.66 -2.18	14.01 0.66 -1.19	14.20 0.72 -0.12	15.54 0.75 0.00	17.32 0.87 0.00	19.87 0.95 0.00	23.04 1.06 0.00	25.42 1.23 0.00	26.82 1.37 0.00	28.02 1.41 0.00	29.72 1.55 0.00	31.97 1.67 0.00	33.29 1.64 0.00	30.49 1.48 0.00	27.75 1.35 0.00	24.76 1.20 0.00	23.30 1.15 0.00	20.85 1.01 0.00	19.67 0.95 0.00
BORALEX_4TH_BRANCH 23824	19.00 1.34 0.00	17.14 1.21 0.00	16.02 1.16 0.00	15.64 1.10 -0.77	14.92 1.11 -0.13	15.16 0.97 -2.22	14.35 0.97 -1.21	14.52 1.04 -0.12	15.97 1.18 0.00	17.80 1.35 0.00	20.40 1.48 0.00	23.57 1.58 0.00	26.10 1.91 0.00	27.58 2.14 0.00	28.76 2.15 0.00	30.66 2.48 0.00	33.03 2.73 0.00	34.43 2.79 0.00	31.54 2.52 0.00	28.70 2.30 0.00	25.54 1.98 0.00	24.01 1.86 0.00	21.45 1.61 0.00	20.27 1.55 0.00
BOWLINE___1 23526	19.12 1.46 0.00	17.25 1.32 0.00	16.26 1.40 0.00	15.65 1.31 -0.57	15.07 1.29 -0.10	14.75 1.13 -1.65	14.21 1.14 -0.90	14.76 1.31 -0.09	16.25 1.46 0.00	18.19 1.74 0.00	20.86 1.93 0.00	24.25 2.26 0.00	26.68 2.49 0.00	28.14 2.70 0.00	29.46 2.85 0.00	31.13 2.96 0.00	33.42 3.12 0.00	34.75 3.10 0.00	31.77 2.76 0.00	28.88 2.48 0.00	25.87 2.31 0.00	24.39 2.24 0.00	21.78 1.95 0.00	20.57 1.85 0.00
BOWLINE___2 23595	19.12 1.46 0.00	17.25 1.32 0.00	16.26 1.40 0.00	15.65 1.31 -0.57	15.07 1.29 -0.10	14.75 1.13 -1.65	14.21 1.14 -0.90	14.76 1.31 -0.09	16.25 1.46 0.00	18.19 1.74 0.00	20.86 1.93 0.00	24.25 2.26 0.00	26.68 2.49 0.00	28.14 2.70 0.00	29.46 2.85 0.00	31.13 2.96 0.00	33.42 3.12 0.00	34.75 3.10 0.00	31.77 2.76 0.00	28.88 2.48 0.00	25.87 2.31 0.00	24.39 2.24 0.00	21.78 1.95 0.00	20.57 1.85 0.00
BROOKHAVEN___DRP 24191	28.18 2.47 -8.05	27.47 2.21 -9.33	19.37 2.39 -2.11	18.00 2.26 -1.97	16.43 2.20 -0.55	16.02 1.90 -2.14	15.51 1.93 -1.41	17.18 2.23 -1.59	19.63 2.44 -2.41	26.05 2.91 -6.68	28.12 3.31 -5.88	30.22 3.78 -4.46	40.75 4.06 -12.50	52.16 4.40 -22.32	66.85 4.74 -35.50	71.48 4.90 -38.41	77.16 5.21 -41.65	75.43 5.35 -38.43	71.50 4.79 -37.70	66.39 4.28 -35.71	59.98 3.89 -32.54	40.73 3.65 -14.93	29.63 3.39 -6.40	27.41 3.24 -5.46
BROOKLYN_NAVY_YARD 23515	19.51 1.85 0.00	17.60 1.67 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.36 1.57 -0.10	15.05 1.38 -1.70	14.50 1.41 -0.93	15.08 1.62 -0.10	16.59 1.80 -0.01	18.61 2.15 -0.01	21.27 2.35 0.00	25.01 2.81 -0.21	27.26 3.07 0.00	28.80 3.36 0.00	30.12 3.51 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.41 3.01 0.00	26.41 2.85 0.00	24.90 2.75 0.00	22.27 2.42 -0.01	21.02 2.30 -0.01
BROOKLYN___ARMY_DRP 323595	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09

BROOME_2_LFGE 323671	18.13 0.48 0.00	16.35 0.41 0.00	15.23 0.37 0.00	14.31 0.34 -0.19	14.02 0.30 -0.03	12.80 0.28 -0.56	12.73 0.26 -0.30	13.72 0.33 -0.03	15.23 0.44 0.00	17.04 0.59 0.00	19.64 0.72 0.00	22.80 0.81 0.00	25.10 0.92 0.00	26.31 0.87 0.00	27.63 0.99 -0.03	29.19 1.01 0.00	31.43 1.12 0.00	32.91 1.27 0.00	30.12 1.10 0.00	27.30 0.90 0.00	24.36 0.80 0.00	22.88 0.73 0.00	20.49 0.65 0.00	19.26 0.54 0.00
BROOME__LFGE 323600	18.13 0.48 0.00	16.35 0.41 0.00	15.23 0.37 0.00	14.31 0.34 -0.19	14.02 0.30 -0.03	12.80 0.28 -0.56	12.73 0.26 -0.30	13.72 0.33 -0.03	15.23 0.44 0.00	17.04 0.59 0.00	19.64 0.72 0.00	22.80 0.81 0.00	25.10 0.92 0.00	26.31 0.87 0.00	27.63 0.99 -0.03	29.19 1.01 0.00	31.43 1.12 0.00	32.91 1.27 0.00	30.12 1.10 0.00	27.30 0.90 0.00	24.36 0.80 0.00	22.88 0.73 0.00	20.49 0.65 0.00	19.26 0.54 0.00
BURROWS__LYONSDAL 23803	18.13 0.48 0.00	16.33 0.40 0.00	15.20 0.34 0.00	14.07 0.30 0.00	13.97 0.29 0.00	12.22 0.25 0.00	12.46 0.29 0.00	13.68 0.32 0.00	15.27 0.49 0.00	16.98 0.53 0.00	22.48 0.66 -2.89	28.72 0.79 -5.94	24.60 0.41 0.00	25.72 0.28 0.00	26.90 0.29 0.00	28.40 0.22 0.00	30.61 0.30 0.00	32.00 0.35 0.00	29.45 0.44 0.00	26.74 0.34 0.00	23.86 0.31 0.00	22.42 0.27 0.00	20.02 0.18 0.00	18.86 0.15 0.00
CAITHNESS_CC_1 323624	28.08 2.37 -8.05	27.38 2.12 -9.33	19.29 2.32 -2.11	17.91 2.17 -1.97	16.36 2.13 -0.55	15.96 1.84 -2.14	15.45 1.87 -1.41	17.10 2.15 -1.59	19.55 2.36 -2.40	25.94 2.81 -6.68	27.99 3.18 -5.88	29.28 3.61 -3.69	35.05 3.87 -6.99	40.80 4.20 -11.16	48.25 4.52 -17.12	50.69 4.65 -17.86	54.78 4.97 -19.51	56.81 5.06 -20.10	50.84 4.56 -17.27	47.73 4.06 -17.27	44.62 3.70 -17.36	34.97 3.50 -9.32	29.01 3.25 -5.91	27.28 3.11 -5.46
CALPINE BETH_PAGE_GT4 24209	27.81 2.10 -8.05	27.14 1.88 -9.33	19.95 2.04 -3.05	18.73 1.90 -3.06	17.34 1.87 -1.78	17.02 1.64 -3.41	16.58 1.68 -2.73	18.03 1.91 -2.77	20.19 2.10 -3.31	25.86 2.45 -6.96	27.81 2.63 -6.25	28.78 3.08 -3.72	32.26 3.39 -4.69	32.81 3.56 -3.80	35.18 3.78 -4.80	36.16 3.89 -4.10	39.10 4.12 -4.67	43.61 4.14 -7.82	36.31 3.71 -3.58	34.63 3.33 -4.91	33.88 3.09 -7.24	31.67 3.03 -6.48	33.53 2.72 -10.98	30.26 2.58 -8.96
CALPINE_BETH_PAGE_GT_4 323586	27.81 2.10 -8.05	27.14 1.88 -9.33	19.95 2.04 -3.05	18.73 1.90 -3.06	17.34 1.87 -1.78	17.02 1.64 -3.41	16.58 1.68 -2.73	18.03 1.91 -2.77	20.19 2.10 -3.31	25.86 2.45 -6.96	27.81 2.63 -6.25	28.78 3.08 -3.72	32.26 3.39 -4.69	32.81 3.56 -3.80	35.18 3.78 -4.80	36.16 3.89 -4.10	39.10 4.12 -4.67	43.61 4.14 -7.82	36.31 3.71 -3.58	34.63 3.33 -4.91	33.88 3.09 -7.24	31.67 3.03 -6.48	33.53 2.72 -10.98	30.26 2.58 -8.96
CALPINE_BP_GT1 23823	27.81 2.10 -8.05	27.14 1.88 -9.33	19.95 2.04 -3.05	18.73 1.90 -3.06	17.34 1.87 -1.78	17.02 1.64 -3.41	16.58 1.68 -2.73	18.03 1.91 -2.77	20.19 2.10 -3.31	25.86 2.45 -6.96	27.81 2.63 -6.25	28.78 3.08 -3.72	32.26 3.39 -4.69	32.81 3.56 -3.80	35.18 3.78 -4.80	36.16 3.89 -4.10	39.10 4.12 -4.67	43.61 4.14 -7.82	36.31 3.71 -3.58	34.63 3.33 -4.91	33.88 3.09 -7.24	31.67 3.03 -6.48	33.53 2.72 -10.98	30.26 2.58 -8.96
CALSPAN__DRP 24200	17.92 0.27 0.00	16.09 0.16 0.00	14.87 0.01 0.00	13.83 -0.04 -0.10	13.55 -0.15 -0.02	12.18 -0.08 -0.29	12.13 -0.20 -0.16	13.27 -0.11 -0.02	14.87 0.09 0.00	16.86 0.41 0.00	19.53 0.61 0.00	22.58 0.59 0.00	25.08 0.90 0.00	26.31 0.84 -0.03	28.97 1.01 -1.35	29.21 0.99 -0.05	31.61 1.09 -0.22	33.22 1.52 -0.05	30.21 1.19 0.00	27.24 0.84 0.00	24.24 0.68 0.00	22.64 0.49 0.00	20.31 0.48 0.00	18.97 0.26 0.00
CANDIGU_WT_PWR 323617	18.13 0.48 0.00	16.31 0.38 0.00	15.11 0.25 0.00	14.12 0.22 -0.13	13.84 0.14 -0.02	12.49 0.14 -0.38	12.45 0.07 -0.21	13.55 0.17 -0.02	15.15 0.37 0.00	17.07 0.62 0.00	19.74 0.81 0.00	22.86 0.88 0.00	25.30 1.11 0.00	26.42 0.97 -0.01	28.15 1.14 -0.39	29.32 1.13 -0.01	31.64 1.27 -0.06	33.27 1.61 -0.01	30.38 1.36 0.00	27.43 1.03 0.00	24.50 0.94 0.00	22.97 0.82 0.00	20.63 0.79 0.00	19.27 0.56 0.00
CARR STREET_E_SYR 24060	17.69 0.04 0.00	15.96 0.03 0.00	14.86 0.00 0.00	13.82 0.00 -0.05	13.68 -0.01 -0.01	12.10 -0.02 -0.15	12.23 -0.02 -0.08	13.35 -0.01 -0.01	14.86 0.07 0.00	16.55 0.10 0.00	19.47 0.13 -0.41	22.94 0.11 -0.85	24.36 0.17 0.00	25.54 0.10 0.00	26.77 0.16 0.00	28.32 0.14 0.00	30.46 0.15 0.00	31.87 0.22 0.00	29.16 0.15 0.00	26.48 0.08 0.00	23.61 0.05 0.00	22.15 0.00 0.00	19.90 0.06 0.00	18.71 0.00 0.00
CARTHAGE__PAPER 23857	18.17 0.51 0.00	16.36 0.43 0.00	15.22 0.36 0.00	14.08 0.29 -0.02	13.96 0.27 0.00	12.28 0.25 -0.06	12.50 0.30 -0.03	13.67 0.31 0.00	15.32 0.53 0.00	16.99 0.54 0.00	24.09 0.70 -4.46	31.98 0.84 -9.17	24.43 0.24 0.00	25.47 0.03 0.00	26.58 -0.03 0.00	28.06 -0.11 0.00	30.24 -0.06 0.00	31.65 0.00 0.00	29.16 0.15 0.00	26.51 0.11 0.00	23.65 0.09 0.00	22.22 0.07 0.00	19.82 -0.02 0.00	18.68 -0.04 0.00
CE_DUNWOOD__DRP 24194	19.28 1.62 0.00	17.40 1.46 0.00	16.41 1.55 0.00	15.80 1.45 -0.59	15.19 1.41 -0.10	14.91 1.25 -1.70	14.36 1.27 -0.92	14.90 1.44 -0.09	16.40 1.61 0.00	18.37 1.92 0.00	21.06 2.14 0.00	24.51 2.53 0.00	26.94 2.76 0.00	28.44 3.00 0.00	29.75 3.14 0.00	31.44 3.27 0.00	33.76 3.45 0.00	35.10 3.45 0.00	32.06 3.05 0.00	29.17 2.77 0.00	26.13 2.57 0.00	24.63 2.48 0.00	21.98 2.14 0.00	20.75 2.04 0.00
CE_MILLWOOD__DRP 24193	19.23 1.57 0.00	17.35 1.42 0.00	16.35 1.49 0.00	15.75 1.39 -0.59	15.15 1.37 -0.10	14.86 1.20 -1.69	14.30 1.22 -0.92	14.84 1.39 -0.09	16.34 1.55 0.00	18.31 1.86 0.00	20.99 2.06 0.00	24.42 2.44 0.00	26.85 2.66 0.00	28.37 2.92 0.00	29.67 3.06 0.00	31.33 3.15 0.00	33.64 3.33 0.00	35.00 3.35 0.00	31.98 2.96 0.00	29.07 2.67 0.00	26.03 2.47 0.00	24.54 2.39 0.00	21.90 2.06 0.00	20.68 1.96 0.00
CE_NYC2_DRP 24202	19.57 1.91 -0.01	17.66 1.72 -0.01	16.65 1.78 -0.01	16.02 1.67 -0.59	15.42 1.63 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.08 1.62 -0.10	16.60 1.80 -0.01	18.58 2.12 -0.01	21.33 2.40 0.00	25.04 2.84 -0.22	27.31 3.12 0.00	28.83 3.38 0.00	30.15 3.54 0.00	31.75 3.58 0.00	34.09 3.79 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.51 2.94 -0.01	24.99 2.84 -0.01	22.29 2.44 -0.01	21.08 2.36 -0.01
CE_NYC_DRP 24195	19.51 1.85 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.61 1.82 -0.01	18.61 2.15 -0.01	21.31 2.38 0.00	25.03 2.84 -0.21	27.28 3.10 0.00	28.80 3.36 0.00	30.15 3.54 0.00	31.78 3.61 0.00	34.09 3.79 0.00	35.44 3.80 0.00	32.38 3.36 0.00	29.44 3.03 0.00	26.43 2.87 0.00	24.92 2.77 0.00	22.27 2.42 -0.01	21.02 2.30 -0.01

CHAFFEE___LFGE 323603	18.05 0.39 0.00	16.19 0.25 0.00	14.96 0.10 0.00	13.91 0.04 -0.10	13.63 -0.07 -0.02	12.25 -0.02 -0.30	12.20 -0.13 -0.16	13.36 -0.01 -0.02	15.01 0.22 0.00	17.01 0.56 0.00	19.70 0.78 0.00	22.80 0.81 0.00	25.35 1.16 0.00	26.59 1.12 -0.03	29.20 1.30 -1.29	29.52 1.30 -0.05	31.94 1.42 -0.21	33.56 1.87 -0.05	30.49 1.48 0.00	27.51 1.11 0.00	24.45 0.89 0.00	22.86 0.71 0.00	20.47 0.63 0.00	19.12 0.41 0.00
CHATEAUG_WT_PWR 323614	17.00 -0.65 0.00	15.37 -0.56 0.00	14.26 -0.59 0.00	13.16 -0.61 0.00	13.08 -0.60 0.00	11.41 -0.56 0.00	11.61 -0.56 0.00	12.68 -0.68 0.00	13.87 -0.92 0.00	15.31 -1.13 0.00	16.03 -1.33 1.57	17.23 -1.52 3.23	22.52 -1.67 0.00	23.61 -1.83 0.00	24.67 -1.94 0.00	26.18 -2.00 0.00	28.12 -2.18 0.00	29.59 -2.06 0.00	27.27 -1.74 0.00	25.11 -1.29 0.00	22.38 -1.18 0.00	21.04 -1.11 0.00	18.95 -0.89 0.00	17.93 -0.79 0.00
CHAT_HIGH_FALL_HYD 323578	16.99 -0.67 0.00	15.36 -0.57 0.00	14.25 -0.61 0.00	13.14 -0.63 0.00	13.05 -0.63 0.00	11.39 -0.59 0.00	11.58 -0.58 0.00	12.64 -0.72 0.00	13.84 -0.95 0.00	15.26 -1.18 0.00	15.61 -1.38 1.94	16.43 -1.58 3.97	22.47 -1.72 0.00	23.56 -1.88 0.00	24.59 -2.02 0.00	26.12 -2.06 0.00	28.03 -2.27 0.00	29.53 -2.12 0.00	27.22 -1.80 0.00	25.05 -1.35 0.00	22.36 -1.20 0.00	21.02 -1.13 0.00	18.93 -0.91 0.00	17.91 -0.80 0.00
CHAUTAUQUA___LFGE 323629	18.10 0.44 0.00	16.27 0.34 0.00	15.05 0.19 0.00	14.01 0.14 -0.10	13.73 0.03 -0.02	12.36 0.08 -0.30	12.31 -0.02 -0.16	13.52 0.15 -0.02	15.17 0.38 0.00	17.21 0.76 0.00	19.91 0.98 0.00	23.02 1.03 0.00	25.44 1.26 0.00	26.64 1.17 -0.02	29.14 1.36 -1.17	29.54 1.32 -0.04	31.98 1.48 -0.19	33.78 2.09 -0.04	30.73 1.71 0.00	27.72 1.32 0.00	24.67 1.11 0.00	23.06 0.91 0.00	20.67 0.83 0.00	19.31 0.60 0.00
CH_MIDHUDSON___DRP 24192	19.25 1.59 0.00	17.35 1.42 0.00	16.35 1.49 0.00	15.78 1.39 -0.63	15.14 1.35 -0.11	14.97 1.20 -1.80	14.37 1.22 -0.98	14.84 1.38 -0.10	16.34 1.55 0.00	18.28 1.83 0.00	20.97 2.04 0.00	24.36 2.37 0.00	26.80 2.61 0.00	28.34 2.90 0.00	29.64 3.03 0.00	31.36 3.18 0.00	33.67 3.36 0.00	35.00 3.35 0.00	32.00 2.99 0.00	29.12 2.72 0.00	26.03 2.47 0.00	24.52 2.37 0.00	21.90 2.06 0.00	20.68 1.96 0.00
CH_MISC_IPPS 23765	19.34 1.68 0.00	17.45 1.51 0.00	16.42 1.56 0.00	15.83 1.46 -0.61	15.21 1.42 -0.10	14.96 1.25 -1.74	14.37 1.25 -0.95	14.89 1.43 -0.10	16.41 1.63 0.00	18.36 1.91 0.00	21.08 2.16 0.00	24.47 2.48 0.00	26.94 2.76 0.00	28.49 3.05 0.00	29.83 3.22 0.00	31.53 3.35 0.00	33.85 3.54 0.00	35.19 3.54 0.00	32.15 3.13 0.00	29.28 2.88 0.00	26.15 2.59 0.00	24.65 2.50 0.00	22.02 2.18 0.00	20.79 2.08 0.00
CH_RES_BVR_FALLS 23983	17.34 -0.32 0.00	15.58 -0.35 0.00	14.49 -0.37 0.00	13.39 -0.34 0.03	13.34 -0.34 0.01	11.57 -0.31 0.09	11.82 -0.30 0.05	13.03 -0.32 0.00	14.43 -0.35 0.00	16.04 -0.41 0.00	18.02 -0.45 0.45	20.53 -0.53 0.92	23.58 -0.60 0.00	24.78 -0.66 0.00	25.92 -0.69 0.00	27.47 -0.70 0.00	29.58 -0.73 0.00	30.95 -0.70 0.00	28.46 -0.55 0.00	25.95 -0.45 0.00	23.16 -0.40 0.00	21.77 -0.38 0.00	19.50 -0.34 0.00	18.41 -0.30 0.00
CH_RES_NIAGARA 23895	17.13 -0.53 0.00	15.39 -0.54 0.00	14.28 -0.58 0.00	13.27 -0.59 -0.09	13.00 -0.70 -0.02	11.66 -0.57 -0.27	11.57 -0.74 -0.15	12.61 -0.76 -0.01	14.13 -0.65 0.00	15.97 -0.48 0.00	18.47 -0.45 0.00	21.39 -0.59 0.00	23.75 -0.43 0.00	24.88 -0.56 0.00	25.57 -0.48 0.56	27.51 -0.62 0.04	29.59 -0.61 0.11	31.32 -0.29 0.04	28.58 -0.43 0.00	25.77 -0.63 0.00	22.95 -0.61 0.00	21.44 -0.71 0.00	19.26 -0.58 0.00	18.02 -0.69 0.00
CH_RES_SYRACUSE 23985	17.78 0.12 0.00	16.04 0.11 0.00	14.92 0.06 0.00	13.90 0.07 -0.06	13.73 0.04 -0.01	12.18 0.04 -0.17	12.30 0.04 -0.09	13.44 0.07 -0.01	14.95 0.16 0.00	16.65 0.20 0.00	19.59 0.30 -0.36	23.10 0.37 -0.74	24.62 0.44 0.00	25.85 0.41 0.00	27.06 0.45 0.00	28.62 0.45 0.00	30.82 0.51 0.00	32.22 0.57 0.00	29.48 0.46 0.00	26.77 0.37 0.00	23.86 0.31 0.00	22.42 0.27 0.00	20.10 0.26 0.00	18.88 0.17 0.00
CLINTON_WT_PWR 323605	17.00 -0.65 0.00	15.37 -0.56 0.00	14.26 -0.59 0.00	13.16 -0.61 0.00	13.08 -0.60 0.00	11.41 -0.56 0.00	11.61 -0.56 0.00	12.68 -0.68 0.00	13.87 -0.92 0.00	15.31 -1.13 0.00	16.03 -1.33 1.57	17.23 -1.52 3.23	22.52 -1.67 0.00	23.61 -1.83 0.00	24.67 -1.94 0.00	26.18 -2.00 0.00	28.12 -2.18 0.00	29.59 -2.06 0.00	27.27 -1.74 0.00	25.11 -1.29 0.00	22.38 -1.18 0.00	21.04 -1.11 0.00	18.95 -0.89 0.00	17.93 -0.79 0.00
CLINTON___LFGE 323618	17.16 -0.49 0.00	15.55 -0.38 0.00	14.40 -0.46 0.00	13.27 -0.50 0.00	13.18 -0.51 0.00	11.49 -0.48 0.00	11.69 -0.47 0.00	12.77 -0.59 0.00	13.96 -0.83 0.00	15.40 -1.05 0.00	16.03 -1.23 1.67	17.17 -1.38 3.43	22.71 -1.48 0.00	23.79 -1.65 0.00	24.83 -1.78 0.00	26.37 -1.80 0.00	28.27 -2.03 0.00	29.81 -1.84 0.00	27.50 -1.51 0.00	25.34 -1.06 0.00	22.59 -0.97 0.00	21.24 -0.91 0.00	19.16 -0.67 0.00	18.11 -0.60 0.00
COLONIE_LFGE___ 323577	18.87 1.22 0.00	17.00 1.07 0.00	15.90 1.04 0.00	15.54 0.98 -0.79	14.79 0.97 -0.13	15.09 0.85 -2.27	14.26 0.85 -1.24	14.41 0.92 -0.13	15.82 1.03 0.00	17.63 1.19 0.00	20.23 1.30 0.00	23.46 1.47 0.00	25.97 1.79 0.00	27.45 2.01 0.00	28.66 2.05 0.00	30.46 2.28 0.00	32.85 2.55 0.00	34.24 2.60 0.00	31.36 2.35 0.00	28.51 2.11 0.00	25.40 1.84 0.00	23.88 1.73 0.00	21.35 1.51 0.00	20.08 1.37 0.00
COPENHAGEN_WT_PWR 323753	18.21 0.55 0.00	16.39 0.46 0.00	15.23 0.37 0.00	14.11 0.32 -0.03	13.97 0.29 0.00	12.31 0.26 -0.07	12.52 0.32 -0.04	13.70 0.33 0.00	15.36 0.58 0.00	17.04 0.59 0.00	23.34 0.76 -3.66	30.40 0.90 -7.52	24.52 0.34 0.00	25.57 0.13 0.00	26.74 0.13 0.00	28.20 0.03 0.00	30.39 0.09 0.00	31.77 0.13 0.00	29.28 0.26 0.00	26.61 0.21 0.00	23.75 0.19 0.00	22.28 0.13 0.00	19.90 0.06 0.00	18.73 0.02 0.00
CORNELL_____ 23752	18.26 0.60 0.00	16.46 0.52 0.00	15.31 0.45 0.00	14.31 0.41 -0.12	14.09 0.38 -0.02	12.65 0.32 -0.36	12.69 0.33 -0.20	13.74 0.36 -0.02	15.29 0.50 0.00	17.07 0.62 0.00	19.70 0.78 0.00	22.89 0.90 0.00	25.15 0.97 0.00	26.33 0.89 0.00	27.65 1.01 -0.03	29.22 1.04 0.00	31.49 1.18 0.00	32.98 1.33 0.00	30.21 1.19 0.00	27.48 1.08 0.00	24.52 0.97 0.00	22.99 0.84 0.00	20.61 0.77 0.00	19.35 0.64 0.00
COXSACKIE___GT 23611	19.28 1.62 0.00	17.37 1.43 0.00	16.29 1.43 0.00	15.75 1.34 -0.65	15.09 1.30 -0.11	14.97 1.14 -1.86	14.29 1.11 -1.01	14.72 1.26 -0.10	16.20 1.42 0.00	18.01 1.56 0.00	20.72 1.80 0.00	23.90 1.91 0.00	26.41 2.22 0.00	27.99 2.54 0.00	29.35 2.74 0.00	31.08 2.90 0.00	33.48 3.18 0.00	34.78 3.13 0.00	31.92 2.90 0.00	29.20 2.80 0.00	25.96 2.40 0.00	24.45 2.30 0.00	21.92 2.08 0.00	20.62 1.91 0.00

CPV_VALLEY___CC1 323721	18.80 1.15 0.00	16.97 1.04 0.00	15.96 1.10 0.00	15.33 1.05 -0.51	14.78 1.01 -0.09	14.34 0.89 -1.48	13.87 0.90 -0.81	14.48 1.04 -0.08	15.94 1.15 0.00	17.83 1.38 0.00	20.44 1.51 0.00	23.76 1.78 0.00	26.12 1.94 0.00	27.55 2.11 0.00	28.85 2.24 0.00	30.49 2.31 0.00	32.76 2.45 0.00	34.08 2.44 0.00	31.16 2.15 0.00	28.35 1.95 0.00	25.37 1.81 0.00	23.90 1.75 0.00	21.35 1.51 0.00	20.15 1.44 0.00
CPV_VALLEY___CC2 323722	18.80 1.15 0.00	16.97 1.04 0.00	15.96 1.10 0.00	15.33 1.05 -0.51	14.78 1.01 -0.09	14.34 0.89 -1.48	13.87 0.90 -0.81	14.48 1.04 -0.08	15.94 1.15 0.00	17.83 1.38 0.00	20.44 1.51 0.00	23.76 1.78 0.00	26.12 1.94 0.00	27.55 2.11 0.00	28.85 2.24 0.00	30.49 2.31 0.00	32.76 2.45 0.00	34.08 2.44 0.00	31.16 2.15 0.00	28.35 1.95 0.00	25.37 1.81 0.00	23.90 1.75 0.00	21.35 1.51 0.00	20.15 1.44 0.00
CRESCENT___HYD 24018	18.87 1.22 0.00	17.00 1.07 0.00	15.90 1.04 0.00	15.54 0.98 -0.79	14.79 0.97 -0.13	15.09 0.85 -2.27	14.26 0.85 -1.24	14.41 0.92 -0.13	15.82 1.03 0.00	17.63 1.19 0.00	20.23 1.30 0.00	23.46 1.47 0.00	25.97 1.79 0.00	27.45 2.01 0.00	28.66 2.05 0.00	30.46 2.28 0.00	32.85 2.55 0.00	34.24 2.60 0.00	31.36 2.35 0.00	28.51 2.11 0.00	25.40 1.84 0.00	23.88 1.73 0.00	21.35 1.51 0.00	20.08 1.37 0.00
CRICKET___VALLEY_CC1 323756	18.96 1.31 0.00	17.11 1.18 0.00	16.09 1.23 0.00	15.56 1.17 -0.62	14.95 1.16 -0.10	14.79 1.03 -1.79	14.20 1.06 -0.97	14.62 1.16 -0.10	16.07 1.29 0.00	17.96 1.51 0.00	20.59 1.67 0.00	23.87 1.89 0.00	26.31 2.13 0.00	27.76 2.31 0.00	29.01 2.40 0.00	30.74 2.56 0.00	33.03 2.73 0.00	34.37 2.72 0.00	31.42 2.41 0.00	28.59 2.19 0.00	25.56 2.00 0.00	24.08 1.93 0.00	21.51 1.67 0.00	20.34 1.63 0.00
CRICKET___VALLEY_CC2 323757	18.96 1.31 0.00	17.11 1.18 0.00	16.09 1.23 0.00	15.56 1.17 -0.62	14.95 1.16 -0.10	14.79 1.03 -1.79	14.20 1.06 -0.97	14.62 1.16 -0.10	16.07 1.29 0.00	17.96 1.51 0.00	20.59 1.67 0.00	23.87 1.89 0.00	26.31 2.13 0.00	27.76 2.31 0.00	29.01 2.40 0.00	30.74 2.56 0.00	33.03 2.73 0.00	34.37 2.72 0.00	31.42 2.41 0.00	28.59 2.19 0.00	25.56 2.00 0.00	24.08 1.93 0.00	21.51 1.67 0.00	20.34 1.63 0.00
CRICKET___VALLEY_CC3 323758	18.96 1.31 0.00	17.11 1.18 0.00	16.09 1.23 0.00	15.56 1.17 -0.62	14.95 1.16 -0.10	14.79 1.03 -1.79	14.20 1.06 -0.97	14.62 1.16 -0.10	16.07 1.29 0.00	17.96 1.51 0.00	20.59 1.67 0.00	23.87 1.89 0.00	26.31 2.13 0.00	27.76 2.31 0.00	29.01 2.40 0.00	30.74 2.56 0.00	33.03 2.73 0.00	34.37 2.72 0.00	31.42 2.41 0.00	28.59 2.19 0.00	25.56 2.00 0.00	24.08 1.93 0.00	21.51 1.67 0.00	20.34 1.63 0.00
CRUCIBLE_METL_DRP 24180	17.78 0.12 0.00	16.04 0.11 0.00	14.92 0.06 0.00	13.90 0.07 -0.06	13.73 0.04 -0.01	12.18 0.04 -0.17	12.30 0.04 -0.09	13.44 0.07 -0.01	14.95 0.16 0.00	16.65 0.20 0.00	19.59 0.30 -0.36	23.10 0.37 -0.74	24.62 0.44 0.00	25.85 0.41 0.00	27.06 0.45 0.00	28.62 0.45 0.00	30.82 0.51 0.00	32.22 0.57 0.00	29.48 0.46 0.00	26.77 0.37 0.00	23.86 0.31 0.00	22.42 0.27 0.00	20.10 0.26 0.00	18.88 0.17 0.00
DAHOWA___HYDRO 323763	19.21 1.55 0.00	17.27 1.34 0.00	16.12 1.26 0.00	15.74 1.17 -0.81	14.98 1.16 -0.14	15.30 1.02 -2.32	14.44 1.01 -1.26	14.62 1.13 -0.13	16.13 1.35 0.00	17.96 1.51 0.00	20.59 1.67 0.00	23.92 1.94 0.00	26.58 2.39 0.00	28.14 2.70 0.00	29.35 2.74 0.00	31.13 2.96 0.00	33.61 3.30 0.00	35.13 3.48 0.00	32.26 3.25 0.00	29.30 2.90 0.00	26.10 2.55 0.00	24.54 2.39 0.00	21.88 2.04 0.00	20.47 1.76 0.00
DANC___LFGE 323619	17.96 0.30 0.00	16.17 0.24 0.00	15.04 0.18 0.00	13.95 0.15 -0.03	13.81 0.12 -0.01	12.19 0.12 -0.09	12.37 0.15 -0.05	13.53 0.16 -0.01	15.12 0.34 0.00	16.80 0.35 0.00	21.91 0.47 -2.51	27.69 0.55 -5.16	24.40 0.22 0.00	25.52 0.08 0.00	26.69 0.08 0.00	28.15 -0.03 0.00	30.30 0.00 0.00	31.68 0.03 0.00	29.13 0.12 0.00	26.48 0.08 0.00	23.63 0.07 0.00	22.20 0.04 0.00	19.82 -0.02 0.00	18.66 -0.06 0.00
DANSKAMMER___1 23586	19.34 1.68 0.00	17.45 1.51 0.00	16.42 1.56 0.00	15.83 1.46 -0.61	15.21 1.42 -0.10	14.96 1.25 -1.74	14.37 1.25 -0.95	14.89 1.43 -0.10	16.41 1.63 0.00	18.36 1.91 0.00	21.08 2.16 0.00	24.47 2.48 0.00	26.94 2.76 0.00	28.49 3.05 0.00	29.83 3.22 0.00	31.53 3.35 0.00	33.85 3.54 0.00	35.19 3.54 0.00	32.15 3.13 0.00	29.28 2.88 0.00	26.15 2.59 0.00	24.65 2.50 0.00	22.02 2.18 0.00	20.79 2.08 0.00
DANSKAMMER___2 23589	19.34 1.68 0.00	17.45 1.51 0.00	16.42 1.56 0.00	15.83 1.46 -0.61	15.21 1.42 -0.10	14.96 1.25 -1.74	14.37 1.25 -0.95	14.89 1.43 -0.10	16.41 1.63 0.00	18.36 1.91 0.00	21.08 2.16 0.00	24.47 2.48 0.00	26.94 2.76 0.00	28.49 3.05 0.00	29.83 3.22 0.00	31.53 3.35 0.00	33.85 3.54 0.00	35.19 3.54 0.00	32.15 3.13 0.00	29.28 2.88 0.00	26.15 2.59 0.00	24.65 2.50 0.00	22.02 2.18 0.00	20.79 2.08 0.00
DANSKAMMER___3 23590	19.34 1.68 0.00	17.45 1.51 0.00	16.42 1.56 0.00	15.83 1.46 -0.61	15.21 1.42 -0.10	14.96 1.25 -1.74	14.37 1.25 -0.95	14.89 1.43 -0.10	16.41 1.63 0.00	18.36 1.91 0.00	21.08 2.16 0.00	24.47 2.48 0.00	26.94 2.76 0.00	28.49 3.05 0.00	29.83 3.22 0.00	31.53 3.35 0.00	33.85 3.54 0.00	35.19 3.54 0.00	32.15 3.13 0.00	29.28 2.88 0.00	26.15 2.59 0.00	24.65 2.50 0.00	22.02 2.18 0.00	20.79 2.08 0.00
DANSKAMMER___4 23591	19.34 1.68 0.00	17.45 1.51 0.00	16.42 1.56 0.00	15.83 1.46 -0.61	15.21 1.42 -0.10	14.96 1.25 -1.74	14.37 1.25 -0.95	14.89 1.43 -0.10	16.41 1.63 0.00	18.36 1.91 0.00	21.08 2.16 0.00	24.47 2.48 0.00	26.94 2.76 0.00	28.49 3.05 0.00	29.83 3.22 0.00	31.53 3.35 0.00	33.85 3.54 0.00	35.19 3.54 0.00	32.15 3.13 0.00	29.28 2.88 0.00	26.15 2.59 0.00	24.65 2.50 0.00	22.02 2.18 0.00	20.79 2.08 0.00
DANSKAMMER___DIESEL 23592	19.34 1.68 0.00	17.45 1.51 0.00	16.42 1.56 0.00	15.83 1.46 -0.61	15.21 1.42 -0.10	14.96 1.25 -1.74	14.37 1.25 -0.95	14.89 1.43 -0.10	16.41 1.63 0.00	18.36 1.91 0.00	21.08 2.16 0.00	24.47 2.48 0.00	26.94 2.76 0.00	28.49 3.05 0.00	29.83 3.22 0.00	31.53 3.35 0.00	33.85 3.54 0.00	35.19 3.54 0.00	32.15 3.13 0.00	29.28 2.88 0.00	26.15 2.59 0.00	24.65 2.50 0.00	22.02 2.18 0.00	20.79 2.08 0.00
DASHVILLE___HYD 23610	19.02 1.36 0.00	17.16 1.23 0.00	16.15 1.29 0.00	15.60 1.22 -0.61	14.97 1.19 -0.10	14.76 1.04 -1.74	14.15 1.03 -0.95	14.62 1.16 -0.10	16.09 1.30 0.00	17.98 1.53 0.00	20.65 1.72 0.00	23.94 1.96 0.00	26.34 2.15 0.00	27.86 2.42 0.00	29.17 2.55 0.00	30.82 2.65 0.00	33.12 2.82 0.00	34.40 2.75 0.00	31.48 2.46 0.00	28.70 2.30 0.00	25.63 2.07 0.00	24.17 2.02 0.00	21.63 1.79 0.00	20.43 1.72 0.00

DELAWARE___LFGE 323621	18.42 0.76 0.00	16.59 0.65 0.00	15.54 0.68 0.00	14.69 0.66 -0.26	14.36 0.63 -0.04	13.28 0.56 -0.74	13.14 0.57 -0.41	14.09 0.69 -0.04	15.55 0.77 0.00	17.37 0.92 0.00	19.97 1.04 0.00	23.19 1.21 0.00	25.39 1.21 0.00	26.71 1.27 0.00	27.96 1.33 -0.02	29.56 1.38 0.00	31.82 1.51 0.00	33.20 1.55 0.00	30.44 1.42 0.00	27.62 1.22 0.00	24.67 1.11 0.00	23.19 1.04 0.00	20.73 0.89 0.00	19.52 0.80 0.00
DOGLEVILLE___HYD 23807	18.52 0.86 0.00	16.68 0.75 0.00	15.54 0.68 0.00	14.39 0.63 0.02	14.30 0.62 0.00	12.47 0.54 0.04	12.68 0.53 0.02	13.94 0.59 0.00	15.48 0.70 0.00	17.22 0.77 0.00	20.16 0.91 -0.33	23.74 1.08 -0.68	25.27 1.09 0.00	26.54 1.09 0.00	27.73 1.12 0.00	29.27 1.10 0.00	31.52 1.21 0.00	32.95 1.30 0.00	30.26 1.25 0.00	27.56 1.16 0.00	24.62 1.06 0.00	23.15 1.00 0.00	20.71 0.87 0.00	19.56 0.84 0.00
DUNKIRK___1 23563	18.10 0.44 0.00	16.27 0.34 0.00	15.05 0.19 0.00	14.00 0.12 -0.10	13.73 0.03 -0.02	12.34 0.07 -0.30	12.31 -0.02 -0.16	13.51 0.13 -0.02	15.15 0.37 0.00	17.19 0.74 0.00	19.87 0.95 0.00	22.97 0.99 0.00	25.39 1.21 0.00	26.61 1.15 -0.02	29.11 1.33 -1.17	29.51 1.30 -0.04	31.95 1.45 -0.19	33.72 2.03 -0.04	30.67 1.65 0.00	27.69 1.29 0.00	24.62 1.06 0.00	23.01 0.86 0.00	20.63 0.79 0.00	19.29 0.58 0.00
DUNKIRK___2 23564	18.10 0.44 0.00	16.27 0.34 0.00	15.05 0.19 0.00	14.00 0.12 -0.10	13.73 0.03 -0.02	12.34 0.07 -0.30	12.31 -0.02 -0.16	13.51 0.13 -0.02	15.15 0.37 0.00	17.19 0.74 0.00	19.87 0.95 0.00	22.97 0.99 0.00	25.39 1.21 0.00	26.61 1.15 -0.02	29.11 1.33 -1.17	29.51 1.30 -0.04	31.95 1.45 -0.19	33.72 2.03 -0.04	30.67 1.65 0.00	27.69 1.29 0.00	24.62 1.06 0.00	23.01 0.86 0.00	20.63 0.79 0.00	19.29 0.58 0.00
DUNKIRK___3 23565	18.03 0.37 0.00	16.19 0.25 0.00	14.98 0.12 0.00	13.94 0.07 -0.10	13.66 -0.04 -0.02	12.28 0.01 -0.30	12.25 -0.08 -0.16	13.42 0.04 -0.02	15.05 0.27 0.00	17.06 0.61 0.00	19.72 0.79 0.00	22.80 0.81 0.00	25.25 1.06 0.00	26.46 0.99 -0.02	28.92 1.17 -1.14	29.34 1.13 -0.04	31.76 1.27 -0.19	33.46 1.77 -0.04	30.44 1.42 0.00	27.46 1.06 0.00	24.45 0.89 0.00	22.86 0.71 0.00	20.49 0.65 0.00	19.16 0.45 0.00
DUNKIRK___4 23566	18.03 0.37 0.00	16.19 0.25 0.00	14.98 0.12 0.00	13.94 0.07 -0.10	13.66 -0.04 -0.02	12.28 0.01 -0.30	12.25 -0.08 -0.16	13.42 0.04 -0.02	15.05 0.27 0.00	17.06 0.61 0.00	19.72 0.79 0.00	22.80 0.81 0.00	25.25 1.06 0.00	26.46 0.99 -0.02	28.92 1.17 -1.14	29.34 1.13 -0.04	31.76 1.27 -0.19	33.46 1.77 -0.04	30.44 1.42 0.00	27.46 1.06 0.00	24.45 0.89 0.00	22.86 0.71 0.00	20.49 0.65 0.00	19.16 0.45 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.35 1.70 0.00	17.46 1.53 0.00	16.47 1.61 0.00	15.86 1.50 -0.59	15.25 1.46 -0.10	14.96 1.29 -1.70	14.41 1.31 -0.93	14.96 1.51 -0.09	16.47 1.68 0.00	18.46 2.01 0.00	21.14 2.21 0.00	24.62 2.64 0.00	27.06 2.88 0.00	28.57 3.13 0.00	29.91 3.30 0.00	31.55 3.38 0.00	33.88 3.57 0.00	35.25 3.61 0.00	32.21 3.19 0.00	29.28 2.88 0.00	26.24 2.68 0.00	24.74 2.59 0.00	22.08 2.24 0.00	20.85 2.13 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.14 1.48 0.00	17.25 1.32 0.00	16.24 1.38 0.00	15.66 1.31 -0.58	15.05 1.27 -0.10	14.76 1.11 -1.68	14.21 1.13 -0.91	14.73 1.28 -0.09	16.23 1.45 0.00	18.16 1.71 0.00	20.84 1.91 0.00	24.20 2.22 0.00	26.63 2.44 0.00	28.11 2.67 0.00	29.46 2.85 0.00	31.11 2.93 0.00	33.42 3.12 0.00	34.75 3.10 0.00	31.77 2.76 0.00	28.91 2.51 0.00	25.87 2.31 0.00	24.37 2.21 0.00	21.78 1.95 0.00	20.57 1.85 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.64 1.98 -0.01	17.71 1.77 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.47 1.68 -0.11	15.11 1.44 -1.70	14.50 1.41 -0.93	15.02 1.56 -0.10	16.60 1.80 -0.01	18.51 2.06 -0.01	21.33 2.40 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.84 3.66 -0.01	34.16 3.85 -0.01	35.51 3.86 -0.01	32.45 3.42 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.33 2.48 -0.01	21.14 2.41 -0.01
EAST HAMPTON___GT 23717	29.74 4.03 -8.05	28.80 3.54 -9.33	20.54 3.57 -2.12	19.02 3.28 -1.98	17.41 3.17 -0.55	16.86 2.74 -2.15	16.39 2.81 -1.41	18.22 3.27 -1.59	20.99 3.80 -2.41	27.74 4.60 -6.68	30.28 5.47 -5.88	32.80 6.38 -4.44	43.64 7.06 -12.40	54.94 7.40 -22.09	69.67 7.93 -35.13	74.56 8.40 -37.99	80.53 9.03 -41.20	79.11 9.40 -38.06	74.69 8.39 -37.29	69.05 7.31 -35.34	62.34 6.55 -32.23	43.17 6.20 -14.82	31.72 5.48 -6.40	29.12 4.94 -5.47
EAST RIVER___6 23660	19.51 1.85 0.00	17.60 1.67 0.00	16.61 1.75 0.00	15.98 1.62 -0.59	15.38 1.60 -0.10	15.07 1.40 -1.70	14.53 1.44 -0.93	15.10 1.64 -0.10	16.62 1.83 -0.01	18.63 2.17 -0.01	21.31 2.38 0.00	25.01 2.81 -0.21	27.26 3.07 0.00	28.77 3.33 0.00	30.12 3.51 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.44 3.80 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.43 2.87 0.00	24.94 2.79 0.00	22.27 2.42 -0.01	21.04 2.32 -0.01
EAST RIVER___7 23524	19.51 1.85 0.00	17.60 1.67 0.00	16.61 1.75 0.00	15.98 1.62 -0.59	15.38 1.60 -0.10	15.07 1.40 -1.70	14.53 1.44 -0.93	15.10 1.64 -0.10	16.62 1.83 -0.01	18.63 2.17 -0.01	21.31 2.38 0.00	25.01 2.81 -0.21	27.26 3.07 0.00	28.77 3.33 0.00	30.12 3.51 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.44 3.80 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.43 2.87 0.00	24.94 2.79 0.00	22.27 2.42 -0.01	21.04 2.32 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.28 1.62 0.00	17.40 1.46 0.00	16.41 1.55 0.00	15.80 1.45 -0.59	15.19 1.41 -0.10	14.91 1.25 -1.70	14.36 1.27 -0.92	14.90 1.44 -0.09	16.40 1.61 0.00	18.37 1.92 0.00	21.06 2.14 0.00	24.51 2.53 0.00	26.94 2.76 0.00	28.44 3.00 0.00	29.75 3.14 0.00	31.44 3.27 0.00	33.76 3.45 0.00	35.10 3.45 0.00	32.06 3.05 0.00	29.17 2.77 0.00	26.13 2.57 0.00	24.63 2.48 0.00	21.98 2.14 0.00	20.75 2.04 0.00
EAST_HAMPTON___DIESEL 23722	29.75 4.04 -8.05	28.81 3.55 -9.33	20.56 3.58 -2.12	19.03 3.29 -1.98	17.41 3.17 -0.55	16.87 2.75 -2.15	16.39 2.81 -1.41	18.23 3.29 -1.59	20.99 3.80 -2.41	27.76 4.62 -6.68	30.30 5.49 -5.88	32.80 6.38 -4.44	43.67 7.09 -12.40	54.94 7.40 -22.09	69.67 7.93 -35.13	74.57 8.40 -37.99	80.57 9.06 -41.20	79.14 9.43 -38.06	74.69 8.39 -37.29	69.05 7.31 -35.34	62.36 6.57 -32.23	43.17 6.20 -14.82	31.72 5.48 -6.40	29.12 4.94 -5.47
EAST_RIVER___1 323558	19.51 1.85 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.61 1.82 -0.01	18.61 2.15 -0.01	21.31 2.38 0.00	25.03 2.84 -0.21	27.28 3.10 0.00	28.80 3.36 0.00	30.15 3.54 0.00	31.78 3.61 0.00	34.09 3.79 0.00	35.44 3.80 0.00	32.38 3.36 0.00	29.44 3.03 0.00	26.43 2.87 0.00	24.92 2.77 0.00	22.27 2.42 -0.01	21.02 2.30 -0.01

EAST_RIVER___2 323559	19.51 1.85 0.00	17.60 1.67 0.00	16.61 1.75 0.00	15.98 1.62 -0.59	15.38 1.60 -0.10	15.07 1.40 -1.70	14.53 1.44 -0.93	15.10 1.64 -0.10	16.62 1.83 -0.01	18.63 2.17 -0.01	21.31 2.38 0.00	25.01 2.81 -0.21	27.26 3.07 0.00	28.77 3.33 0.00	30.12 3.51 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.44 3.80 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.43 2.87 0.00	24.94 2.79 0.00	22.27 2.42 -0.01	21.04 2.32 -0.01
EAST___DELAWARE_HYD 23607	18.95 1.29 0.00	17.08 1.15 0.00	16.03 1.17 0.00	15.41 1.10 -0.54	14.84 1.07 -0.09	14.45 0.93 -1.54	13.94 0.94 -0.84	14.51 1.07 -0.09	16.01 1.23 0.00	17.88 1.43 0.00	20.53 1.61 0.00	23.81 1.82 0.00	26.14 1.96 0.00	27.60 2.16 0.00	28.92 2.31 0.00	30.57 2.39 0.00	32.88 2.57 0.00	34.21 2.56 0.00	31.34 2.32 0.00	28.59 2.19 0.00	25.51 1.95 0.00	24.03 1.88 0.00	21.51 1.67 0.00	20.27 1.55 0.00
ELEC_TRO_TEK 24086	27.63 1.92 -8.05	26.99 1.74 -9.33	21.00 1.81 -4.33	20.01 1.69 -4.55	18.82 1.68 -3.46	18.60 1.48 -5.14	18.22 1.51 -4.54	19.44 1.71 -4.37	21.20 1.88 -4.54	26.01 2.22 -7.34	28.09 2.40 -6.77	29.23 2.81 -4.43	33.85 3.10 -6.57	32.00 3.33 -3.23	33.69 3.54 -3.54	34.51 3.64 -2.70	37.32 3.85 -3.16	42.08 3.86 -6.57	34.66 3.45 -2.19	33.14 3.09 -3.65	32.72 2.87 -6.29	32.51 2.77 -7.59	41.39 2.46 -19.09	34.84 2.38 -13.75
ELLENBURG_WT_PWR 323604	17.00 -0.65 0.00	15.37 -0.56 0.00	14.26 -0.59 0.00	13.16 -0.61 0.00	13.08 -0.60 0.00	11.41 -0.56 0.00	11.61 -0.56 0.00	12.68 -0.68 0.00	13.87 -0.92 0.00	15.31 -1.13 1.57	16.03 -1.33 3.23	17.23 -1.52 0.00	22.52 -1.67 0.00	23.61 -1.83 0.00	24.67 -1.94 0.00	26.18 -2.00 0.00	28.12 -2.18 0.00	29.59 -2.06 0.00	27.27 -1.74 0.00	25.11 -1.29 0.00	22.38 -1.18 0.00	21.04 -1.11 0.00	18.95 -0.89 0.00	17.93 -0.79 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.78 0.12 0.00	15.96 0.03 0.00	14.76 -0.10 0.00	13.72 -0.15 -0.10	13.45 -0.25 -0.02	12.08 -0.18 -0.28	12.03 -0.29 -0.15	13.15 -0.23 -0.02	14.74 -0.04 0.00	16.68 0.23 0.00	19.32 0.40 0.00	22.33 0.35 0.00	24.81 0.63 0.00	26.03 0.56 -0.02	28.55 0.69 -1.25	28.86 0.65 -0.04	31.23 0.73 -0.20	32.82 1.14 -0.04	29.86 0.84 0.00	26.93 0.53 0.00	23.96 0.40 0.00	22.39 0.24 0.00	20.10 0.26 0.00	18.79 0.08 0.00
EMPIRE_CC_1 323656	18.45 0.80 0.00	16.65 0.72 0.00	15.60 0.74 0.00	15.21 0.72 -0.73	14.52 0.71 -0.12	14.70 0.62 -2.10	13.95 0.63 -1.15	14.16 0.68 -0.12	15.52 0.74 0.00	17.30 0.85 0.00	19.85 0.93 0.00	22.97 0.99 0.00	25.32 1.14 0.00	26.74 1.30 0.00	27.91 1.30 0.00	29.67 1.49 0.00	31.94 1.64 0.00	33.23 1.58 0.00	30.44 1.42 0.00	27.69 1.29 0.00	24.69 1.13 0.00	23.24 1.09 0.00	20.81 0.97 0.00	19.65 0.94 0.00
EMPIRE_CC_2 323658	18.45 0.80 0.00	16.65 0.72 0.00	15.60 0.74 0.00	15.21 0.72 -0.73	14.52 0.71 -0.12	14.70 0.62 -2.10	13.95 0.63 -1.15	14.16 0.68 -0.12	15.52 0.74 0.00	17.30 0.85 0.00	19.85 0.93 0.00	22.97 0.99 0.00	25.32 1.14 0.00	26.74 1.30 0.00	27.91 1.30 0.00	29.67 1.49 0.00	31.94 1.64 0.00	33.23 1.58 0.00	30.44 1.42 0.00	27.69 1.29 0.00	24.69 1.13 0.00	23.24 1.09 0.00	20.81 0.97 0.00	19.65 0.94 0.00
ERIE_WT_PWR 323693	17.94 0.28 0.00	16.11 0.18 0.00	14.89 0.03 0.00	13.84 -0.03 -0.10	13.56 -0.14 -0.02	12.18 -0.08 -0.29	12.13 -0.20 -0.16	13.28 -0.09 -0.02	14.89 0.10 0.00	16.86 0.41 0.00	19.53 0.61 0.00	22.60 0.61 0.00	25.10 0.92 0.00	26.34 0.87 -0.03	29.00 1.04 -1.35	29.21 0.99 -0.05	31.61 1.09 -0.22	33.25 1.55 -0.05	30.21 1.19 0.00	27.24 0.84 0.00	24.24 0.68 0.00	22.66 0.51 0.00	20.31 0.48 0.00	18.99 0.28 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.22 0.56 0.00	16.43 0.49 0.00	15.29 0.43 0.00	14.29 0.40 -0.12	14.07 0.37 -0.02	12.64 0.31 -0.35	12.68 0.32 -0.19	13.73 0.35 -0.02	15.27 0.49 0.00	17.04 0.59 0.00	19.66 0.74 0.00	22.84 0.86 0.00	25.10 0.92 0.00	26.31 0.87 0.00	27.59 0.96 -0.03	29.16 0.99 0.00	31.40 1.09 0.00	32.88 1.23 0.00	30.15 1.13 0.00	27.43 1.03 0.00	24.48 0.92 0.00	22.97 0.82 0.00	20.57 0.73 0.00	19.31 0.60 0.00
E_CANADA_CAP_HY 24051	18.77 1.11 0.00	16.84 0.91 0.00	15.74 0.88 0.00	15.53 0.81 -0.95	14.62 0.78 -0.16	15.41 0.69 -2.74	14.35 0.69 -1.49	14.31 0.80 -0.15	15.73 0.95 0.00	17.50 1.05 0.00	20.14 1.21 0.00	23.41 1.43 0.00	25.81 1.62 0.00	27.20 1.75 0.00	28.47 1.86 0.00	30.18 2.00 0.00	32.76 2.45 0.00	34.40 2.75 0.00	31.57 2.55 0.00	28.67 2.27 0.00	25.56 2.00 0.00	24.03 1.88 0.00	21.41 1.57 0.00	19.95 1.23 0.00
E_CANADA_MHWK_HY 24050	18.52 0.86 0.00	16.68 0.75 0.00	15.54 0.68 0.00	14.39 0.63 0.02	14.30 0.62 0.00	12.47 0.54 0.04	12.68 0.53 0.02	13.94 0.59 0.00	15.48 0.70 0.00	17.22 0.77 0.00	20.16 0.91 -0.33	23.74 1.08 -0.68	25.27 1.09 0.00	26.54 1.09 0.00	27.73 1.12 0.00	29.27 1.10 0.00	31.52 1.21 0.00	32.95 1.30 0.00	30.26 1.25 0.00	27.56 1.16 0.00	24.62 1.06 0.00	23.15 1.00 0.00	20.71 0.87 0.00	19.56 0.84 0.00
E_FISHKILL___LBMP 23776	19.11 1.45 0.00	17.24 1.31 0.00	16.24 1.38 0.00	15.66 1.29 -0.60	15.06 1.27 -0.10	14.82 1.11 -1.73	14.26 1.14 -0.94	14.75 1.30 -0.10	16.22 1.43 0.00	18.14 1.69 0.00	20.80 1.87 0.00	24.18 2.20 0.00	26.60 2.42 0.00	28.09 2.65 0.00	29.38 2.77 0.00	31.05 2.88 0.00	33.36 3.06 0.00	34.69 3.04 0.00	31.71 2.70 0.00	28.86 2.46 0.00	25.82 2.26 0.00	24.34 2.19 0.00	21.72 1.89 0.00	20.53 1.81 0.00
FAR ROCKAWAY___4 23548	28.02 2.31 -8.05	27.31 2.06 -9.33	24.29 2.11 -7.32	23.77 1.97 -8.03	23.02 1.94 -7.40	22.86 1.70 -9.19	22.68 1.73 -8.78	23.46 1.96 -8.14	24.39 2.17 -7.43	27.25 2.57 -8.24	29.75 2.86 -7.97	31.57 3.38 -6.20	39.77 3.80 -11.79	33.14 4.05 -3.65	34.49 4.34 -3.54	35.38 4.51 -2.70	38.25 4.79 -3.16	43.12 4.91 -6.57	35.53 4.32 -2.19	33.90 3.85 -3.65	33.57 3.53 -6.48	36.58 3.39 -11.05	60.86 3.00 -38.03	46.49 2.81 -24.98
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.53 1.87 0.00	17.62 1.69 0.00	16.63 1.77 0.00	16.00 1.64 -0.59	15.40 1.61 -0.10	15.08 1.41 -1.70	14.53 1.44 -0.93	15.10 1.64 -0.10	16.62 1.83 -0.01	18.65 2.19 -0.01	21.35 2.42 0.00	25.08 2.88 -0.21	27.33 3.14 0.00	28.88 3.43 0.00	30.20 3.59 0.00	31.84 3.66 0.00	34.15 3.85 0.00	35.51 3.86 0.00	32.44 3.42 0.00	29.49 3.09 0.00	26.45 2.90 0.00	24.96 2.81 0.00	22.29 2.44 -0.01	21.06 2.34 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.53 1.87 0.00	17.60 1.67 0.00	16.61 1.75 0.00	15.98 1.62 -0.59	15.38 1.60 -0.10	15.07 1.40 -1.70	14.53 1.44 -0.93	15.10 1.64 -0.10	16.62 1.83 -0.01	18.63 2.17 -0.01	21.33 2.40 0.00	25.05 2.86 -0.21	27.31 3.12 0.00	28.85 3.41 0.00	30.18 3.57 0.00	31.81 3.64 0.00	34.12 3.82 0.00	35.51 3.86 0.00	32.41 3.39 0.00	29.49 3.09 0.00	26.45 2.90 0.00	24.94 2.79 0.00	22.29 2.44 -0.01	21.04 2.32 -0.01

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.51 1.85 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.52 1.42 -0.93	15.09 1.63 -0.10	16.61 1.82 -0.01	18.61 2.15 -0.01	21.31 2.38 0.00	25.03 2.84 -0.21	27.28 3.10 0.00	28.80 3.36 0.00	30.15 3.54 0.00	31.78 3.61 0.00	34.09 3.79 0.00	35.44 3.80 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.41 2.85 0.00	24.92 2.77 0.00	22.27 2.42 -0.01	21.02 2.30 -0.01
FARRAGUT____LBMP 323566	19.49 1.84 0.00	17.59 1.66 0.00	16.58 1.72 0.00	15.97 1.61 -0.59	15.36 1.57 -0.10	15.06 1.39 -1.70	14.50 1.41 -0.93	15.08 1.62 -0.10	16.59 1.80 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	25.01 2.81 -0.21	27.26 3.07 0.00	28.77 3.33 0.00	30.12 3.51 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.32 3.31 0.00	29.41 3.01 0.00	26.41 2.85 0.00	24.90 2.75 0.00	22.25 2.40 -0.01	21.00 2.28 -0.01
FENNER____WINDPWR 24204	18.13 0.48 0.00	16.35 0.41 0.00	15.22 0.36 0.00	14.16 0.33 -0.06	13.99 0.30 -0.01	12.42 0.26 -0.18	12.55 0.28 -0.10	13.69 0.32 -0.01	15.24 0.46 0.00	16.99 0.54 0.00	20.21 0.68 -0.61	24.02 0.79 -1.25	24.89 0.70 0.00	26.10 0.66 0.00	27.30 0.69 0.00	28.88 0.70 0.00	31.12 0.82 0.00	32.53 0.88 0.00	29.86 0.84 0.00	27.11 0.71 0.00	24.17 0.61 0.00	22.68 0.53 0.00	20.30 0.46 0.00	19.09 0.37 0.00
FIBERTEK____ENERGY 23856	17.78 0.12 0.00	16.04 0.11 0.00	14.92 0.06 0.00	13.90 0.07 -0.06	13.73 0.04 -0.01	12.18 0.04 -0.17	12.30 0.04 -0.09	13.44 0.07 -0.01	14.95 0.16 0.00	16.65 0.20 0.00	19.59 0.30 -0.36	23.10 0.37 -0.74	24.62 0.44 0.00	25.85 0.41 0.00	27.06 0.45 0.00	28.62 0.45 0.00	30.82 0.51 0.00	32.22 0.57 0.00	29.48 0.46 0.00	26.77 0.37 0.00	23.86 0.31 0.00	22.42 0.27 0.00	20.10 0.26 0.00	18.88 0.17 0.00
FITZPATRICK____ 23598	17.27 -0.39 0.00	15.60 -0.34 0.00	14.53 -0.33 0.00	13.50 -0.30 -0.04	13.37 -0.31 -0.01	11.80 -0.27 -0.10	11.94 -0.28 -0.06	13.06 -0.31 -0.01	14.52 -0.27 0.00	16.12 -0.33 0.00	18.59 -0.34 0.00	21.59 -0.40 0.00	23.77 -0.41 0.00	24.99 -0.46 0.00	26.16 -0.45 0.00	27.67 -0.51 0.00	29.79 -0.52 0.00	31.14 -0.51 0.00	28.52 -0.49 0.00	25.90 -0.50 0.00	23.11 -0.45 0.00	21.71 -0.44 0.00	19.44 -0.40 0.00	18.30 -0.41 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.37 1.71 0.00	17.48 1.55 0.00	16.45 1.59 0.00	15.86 1.49 -0.61	15.23 1.45 -0.10	14.98 1.27 -1.74	14.39 1.28 -0.95	14.91 1.46 -0.10	16.45 1.67 0.00	18.39 1.94 0.00	21.12 2.19 0.00	24.51 2.53 0.00	26.99 2.80 0.00	28.55 3.10 0.00	29.88 3.27 0.00	31.58 3.41 0.00	33.91 3.60 0.00	35.22 3.58 0.00	32.21 3.19 0.00	29.33 2.93 0.00	26.20 2.64 0.00	24.70 2.55 0.00	22.06 2.22 0.00	20.83 2.11 0.00
FORT ORANGE____ 23900	18.65 0.99 0.00	16.81 0.88 0.00	15.77 0.91 0.00	15.38 0.87 -0.75	14.66 0.85 -0.13	14.88 0.75 -2.15	14.08 0.74 -1.17	14.31 0.83 -0.12	15.66 0.87 0.00	17.45 1.00 0.00	20.00 1.08 0.00	23.21 1.23 0.00	25.64 1.45 0.00	27.10 1.65 0.00	28.31 1.70 0.00	30.03 1.86 0.00	32.36 2.06 0.00	33.70 2.06 0.00	30.84 1.83 0.00	28.04 1.64 0.00	25.00 1.44 0.00	23.55 1.40 0.00	21.03 1.19 0.00	19.82 1.10 0.00
FORT_DRUM_COGEN 23780	18.26 0.60 0.00	16.44 0.51 0.00	15.28 0.42 0.00	14.15 0.36 -0.02	14.01 0.33 0.00	12.33 0.30 -0.06	12.56 0.35 -0.03	13.74 0.37 0.00	15.40 0.62 0.00	17.09 0.64 0.00	23.87 0.83 -4.11	31.39 0.97 -8.44	24.55 0.36 0.00	25.57 0.13 0.00	26.72 0.11 0.00	28.20 0.03 0.00	30.39 0.09 0.00	31.77 0.13 0.00	29.31 0.29 0.00	26.61 0.21 0.00	23.77 0.21 0.00	22.31 0.16 0.00	19.90 0.06 0.00	18.73 0.02 0.00
FPL_FAR_ROCK_GT1 24212	28.02 2.31 -8.05	27.31 2.06 -9.33	24.29 2.11 -7.32	23.77 1.97 -8.03	23.02 1.94 -7.40	22.86 1.70 -9.19	22.68 1.73 -8.78	23.46 1.96 -8.14	24.39 2.17 -7.43	27.25 2.57 -8.24	29.75 2.86 -7.97	31.57 3.38 -6.20	39.77 3.80 -11.79	33.14 4.05 -3.65	34.49 4.34 -3.54	35.38 4.51 -2.70	38.25 4.79 -3.16	43.12 4.91 -6.57	35.53 4.32 -2.19	33.90 3.85 -3.65	33.57 3.53 -6.48	36.58 3.39 -11.05	60.86 3.00 -38.03	46.49 2.81 -24.98
FPL_FAR_ROCK_GT2 23815	28.02 2.31 -8.05	27.31 2.06 -9.33	24.29 2.11 -7.32	23.77 1.97 -8.03	23.02 1.94 -7.40	22.86 1.70 -9.19	22.68 1.73 -8.78	23.46 1.96 -8.14	24.39 2.17 -7.43	27.25 2.57 -8.24	29.75 2.86 -7.97	31.57 3.38 -6.20	39.77 3.80 -11.79	33.14 4.05 -3.65	34.49 4.34 -3.54	35.38 4.51 -2.70	38.25 4.79 -3.16	43.12 4.91 -6.57	35.53 4.32 -2.19	33.90 3.85 -3.65	33.57 3.53 -6.48	36.58 3.39 -11.05	60.86 3.00 -38.03	46.49 2.81 -24.98
FRANKLIN_FALL_HYD 24054	17.06 -0.60 0.00	15.45 -0.48 0.00	14.34 -0.52 0.00	13.22 -0.55 0.00	13.14 -0.55 0.00	11.46 -0.51 0.00	11.67 -0.50 0.00	12.74 -0.61 0.00	13.97 -0.81 0.00	15.40 -1.05 0.00	14.91 -1.21 2.80	14.86 -1.36 5.76	22.66 -1.52 0.00	23.71 -1.73 0.00	24.72 -1.89 0.00	26.26 -1.92 0.00	28.15 -2.15 0.00	29.65 -1.99 0.00	27.33 -1.68 0.00	25.16 -1.24 0.00	22.43 -1.13 0.00	21.09 -1.06 0.00	19.02 -0.81 0.00	17.96 -0.75 0.00
FREEPORT_EQUS_GT1 23764	27.88 2.17 -8.05	27.20 1.94 -9.33	20.96 2.04 -4.06	19.90 1.89 -4.24	18.67 1.87 -3.11	18.39 1.64 -4.78	18.00 1.67 -4.17	19.30 1.90 -4.04	21.17 2.10 -4.29	26.18 2.47 -7.26	28.29 2.71 -6.66	29.44 3.19 -4.27	33.65 3.53 -5.93	32.31 3.69 -3.18	34.07 3.91 -3.54	34.82 3.94 -2.70	37.65 4.18 -3.16	42.46 4.24 -6.57	35.10 3.89 -2.19	33.51 3.46 -3.65	33.10 3.27 -6.26	32.49 3.17 -7.17	39.68 2.82 -17.03	34.13 2.66 -12.76
FREEPORT____CT2 23818	27.88 2.17 -8.05	27.20 1.94 -9.33	20.96 2.04 -4.06	19.90 1.89 -4.24	18.67 1.87 -3.11	18.39 1.64 -4.78	18.00 1.67 -4.17	19.30 1.90 -4.04	21.17 2.10 -4.29	26.18 2.47 -7.26	28.29 2.71 -6.66	29.44 3.19 -4.27	33.65 3.53 -5.93	32.31 3.69 -3.18	34.07 3.91 -3.54	34.82 3.94 -2.70	37.65 4.18 -3.16	42.46 4.24 -6.57	35.10 3.89 -2.19	33.51 3.46 -3.65	33.10 3.27 -6.26	32.49 3.17 -7.17	39.68 2.82 -17.03	34.13 2.66 -12.76
FULTON COGEN____ 23766	17.57 -0.09 0.00	15.85 -0.08 0.00	14.76 -0.10 0.00	13.72 -0.10 -0.05	13.58 -0.11 -0.01	12.01 -0.10 -0.13	12.14 -0.10 -0.07	13.27 -0.09 -0.01	14.77 -0.01 0.00	16.43 -0.02 0.00	19.49 0.06 -0.51	23.12 0.09 -1.04	24.33 0.15 0.00	25.54 0.10 0.00	26.74 0.13 0.00	28.29 0.11 0.00	30.42 0.12 0.00	31.81 0.16 0.00	29.13 0.12 0.00	26.43 0.03 0.00	23.58 0.02 0.00	22.13 -0.02 0.00	19.82 -0.02 0.00	18.62 -0.09 0.00
FULTON____LFGE 323630	20.09 2.44 0.00	17.96 2.02 0.00	16.76 1.90 0.00	16.41 1.73 -0.91	15.52 1.68 -0.15	16.05 1.47 -2.61	15.04 1.45 -1.42	15.13 1.63 -0.14	16.68 1.89 0.00	18.46 2.01 0.00	21.25 2.33 0.00	24.75 2.77 0.00	27.45 3.26 0.00	29.00 3.56 0.00	30.36 3.75 0.00	32.23 4.06 0.00	35.30 5.00 0.00	37.34 5.69 0.00	34.24 5.22 0.00	31.13 4.72 0.00	27.71 4.15 0.00	26.05 3.90 0.00	23.15 3.31 0.00	21.43 2.71 0.00

G.F.CEMENT___DRP 24184	19.25 1.59 0.00	17.29 1.35 0.00	16.12 1.26 0.00	15.73 1.16 -0.81	14.98 1.16 -0.14	15.31 1.02 -2.33	14.44 1.01 -1.27	14.64 1.15 -0.13	16.17 1.39 0.00	18.03 1.58 0.00	20.59 1.67 0.00	23.98 2.00 0.00	26.70 2.52 0.00	28.27 2.82 0.00	29.43 2.82 0.00	31.22 3.04 0.00	33.73 3.42 0.00	35.25 3.61 0.00	32.47 3.45 0.00	29.46 3.06 0.00	26.24 2.68 0.00	24.68 2.52 0.00	21.96 2.12 0.00	20.51 1.80 0.00
GARDENVILLE___LBMP 24039	17.85 0.19 0.00	16.04 0.11 0.00	14.83 -0.03 0.00	13.79 -0.08 -0.10	13.51 -0.19 -0.02	12.13 -0.13 -0.29	12.08 -0.24 -0.16	13.23 -0.15 -0.02	14.83 0.04 0.00	16.80 0.35 0.00	19.44 0.51 0.00	22.49 0.51 0.00	24.96 0.77 0.00	26.18 0.71 -0.02	28.67 0.88 -1.18	29.03 0.82 -0.04	31.43 0.94 -0.19	33.05 1.36 -0.04	30.06 1.04 0.00	27.11 0.71 0.00	24.12 0.56 0.00	22.55 0.40 0.00	20.22 0.38 0.00	18.90 0.19 0.00
GENERAL___MILLS 23808	17.92 0.27 0.00	16.09 0.16 0.00	14.87 0.01 0.00	13.83 -0.04 -0.10	13.55 -0.15 -0.02	12.18 -0.08 -0.29	12.13 -0.20 -0.16	13.27 -0.11 -0.02	14.87 0.09 0.00	16.86 0.41 0.00	19.53 0.61 0.00	22.58 0.59 0.00	25.08 0.90 0.00	26.31 0.84 -0.03	28.97 1.01 -1.35	29.21 0.99 -0.05	31.61 1.09 -0.22	33.22 1.52 -0.05	30.21 1.19 0.00	27.24 0.84 0.00	24.24 0.68 0.00	22.64 0.49 0.00	20.31 0.48 0.00	18.97 0.26 0.00
GE_PLASTICS___DRP 24183	18.52 0.86 0.00	16.71 0.78 0.00	15.68 0.82 0.00	15.30 0.78 -0.75	14.57 0.77 -0.13	14.81 0.68 -2.15	14.02 0.68 -1.17	14.23 0.75 -0.12	15.57 0.78 0.00	17.35 0.90 0.00	19.89 0.96 0.00	23.06 1.08 0.00	25.44 1.26 0.00	26.87 1.42 0.00	28.10 1.49 0.00	29.81 1.63 0.00	32.09 1.79 0.00	33.39 1.74 0.00	30.58 1.57 0.00	27.82 1.42 0.00	24.81 1.25 0.00	23.37 1.22 0.00	20.89 1.05 0.00	19.70 0.99 0.00
GILBOA___1 23756	18.47 0.81 0.00	16.67 0.73 0.00	15.68 0.82 0.00	15.19 0.84 -0.58	14.59 0.81 -0.10	14.36 0.72 -1.67	13.81 0.73 -0.91	14.27 0.82 -0.09	15.58 0.80 0.00	17.39 0.94 0.00	19.97 1.04 0.00	23.15 1.16 0.00	25.49 1.31 0.00	26.89 1.45 0.00	28.13 1.52 0.00	29.78 1.61 0.00	32.03 1.73 0.00	33.29 1.64 0.00	30.55 1.54 0.00	27.77 1.37 0.00	24.81 1.25 0.00	23.35 1.20 0.00	20.89 1.05 0.00	19.70 0.99 0.00
GILBOA___2 23757	18.47 0.81 0.00	16.67 0.73 0.00	15.68 0.82 0.00	15.19 0.84 -0.58	14.59 0.81 -0.10	14.36 0.72 -1.67	13.81 0.73 -0.91	14.27 0.82 -0.09	15.58 0.80 0.00	17.39 0.94 0.00	19.97 1.04 0.00	23.15 1.16 0.00	25.49 1.31 0.00	26.89 1.45 0.00	28.13 1.52 0.00	29.78 1.61 0.00	32.03 1.73 0.00	33.29 1.64 0.00	30.55 1.54 0.00	27.77 1.37 0.00	24.81 1.25 0.00	23.35 1.20 0.00	20.89 1.05 0.00	19.70 0.99 0.00
GILBOA___3 23758	18.47 0.81 0.00	16.67 0.73 0.00	15.68 0.82 0.00	15.19 0.84 -0.58	14.59 0.81 -0.10	14.36 0.72 -1.67	13.81 0.73 -0.91	14.27 0.82 -0.09	15.58 0.80 0.00	17.39 0.94 0.00	19.97 1.04 0.00	23.15 1.16 0.00	25.49 1.31 0.00	26.89 1.45 0.00	28.13 1.52 0.00	29.78 1.61 0.00	32.03 1.73 0.00	33.29 1.64 0.00	30.55 1.54 0.00	27.77 1.37 0.00	24.81 1.25 0.00	23.35 1.20 0.00	20.89 1.05 0.00	19.70 0.99 0.00
GILBOA___4 23759	18.47 0.81 0.00	16.67 0.73 0.00	15.68 0.82 0.00	15.19 0.84 -0.58	14.59 0.81 -0.10	14.36 0.72 -1.67	13.81 0.73 -0.91	14.27 0.82 -0.09	15.58 0.80 0.00	17.39 0.94 0.00	19.97 1.04 0.00	23.15 1.16 0.00	25.49 1.31 0.00	26.89 1.45 0.00	28.13 1.52 0.00	29.78 1.61 0.00	32.03 1.73 0.00	33.29 1.64 0.00	30.55 1.54 0.00	27.77 1.37 0.00	24.81 1.25 0.00	23.35 1.20 0.00	20.89 1.05 0.00	19.70 0.99 0.00
GILBOA____ 23599	18.47 0.81 0.00	16.67 0.73 0.00	15.68 0.82 0.00	15.19 0.84 -0.58	14.59 0.81 -0.10	14.36 0.72 -1.67	13.81 0.73 -0.91	14.27 0.82 -0.09	15.58 0.80 0.00	17.39 0.94 0.00	19.97 1.04 0.00	23.15 1.16 0.00	25.49 1.31 0.00	26.89 1.45 0.00	28.13 1.52 0.00	29.78 1.61 0.00	32.03 1.73 0.00	33.29 1.64 0.00	30.55 1.54 0.00	27.77 1.37 0.00	24.81 1.25 0.00	23.35 1.20 0.00	20.89 1.05 0.00	19.70 0.99 0.00
GINNA____ 23603	16.93 -0.72 0.00	15.22 -0.72 0.00	14.10 -0.76 0.00	13.11 -0.73 -0.07	12.93 -0.77 -0.01	11.52 -0.66 -0.20	11.57 -0.71 -0.11	12.61 -0.76 -0.01	14.10 -0.68 0.00	15.82 -0.63 0.00	18.34 -0.59 0.00	21.41 -0.57 0.00	23.75 -0.43 0.00	24.99 -0.46 0.00	26.19 -0.40 0.02	27.67 -0.51 0.00	29.76 -0.54 0.00	31.23 -0.41 0.00	28.52 -0.49 0.00	25.79 -0.61 0.00	22.90 -0.66 0.00	21.46 -0.69 0.00	19.24 -0.59 0.00	18.00 -0.71 0.00
GLEN PARK____ 23778	18.36 0.71 0.00	16.54 0.61 0.00	15.37 0.51 0.00	14.23 0.44 -0.02	14.08 0.40 0.00	12.40 0.36 -0.07	12.62 0.41 -0.04	13.80 0.44 0.00	15.51 0.72 0.00	17.21 0.76 0.00	23.79 0.96 -3.90	31.13 1.14 -8.01	24.67 0.48 0.00	25.67 0.23 0.00	26.82 0.21 0.00	28.29 0.11 0.00	30.52 0.21 0.00	31.90 0.25 0.00	29.42 0.41 0.00	26.72 0.32 0.00	23.86 0.31 0.00	22.39 0.24 0.00	19.96 0.12 0.00	18.79 0.08 0.00
GLENWOOD_IC_1_G5 23712	27.81 2.10 -8.05	27.14 1.88 -9.33	20.09 1.84 -3.38	18.93 1.71 -3.45	17.58 1.68 -2.22	17.32 1.48 -3.86	16.88 1.51 -3.21	18.27 1.72 -3.19	20.32 1.91 -3.63	25.76 2.25 -7.06	27.83 2.52 -6.39	28.84 2.99 -3.87	32.37 3.29 -4.90	32.09 3.56 -3.09	33.72 3.57 -3.54	34.56 3.69 -2.70	37.38 3.91 -3.16	42.14 3.92 -6.57	34.69 3.48 -2.19	33.35 3.30 -3.65	32.85 3.06 -6.23	31.58 2.95 -6.48	35.46 2.56 -13.06	31.36 2.43 -10.22
GLENWOOD_IC_2_G1 23688	27.74 2.03 -8.05	27.07 1.82 -9.33	19.19 1.72 -2.61	17.92 1.61 -2.55	16.46 1.59 -1.20	16.17 1.39 -2.81	15.70 1.42 -2.11	17.18 1.62 -2.21	19.45 1.79 -2.88	25.40 2.12 -6.83	27.37 2.37 -6.08	28.19 2.79 -3.41	30.96 3.05 -3.73	31.73 3.31 -2.99	33.64 3.49 -3.54	34.45 3.58 -2.70	37.25 3.79 -3.16	42.05 3.83 -6.57	34.60 3.39 -2.19	33.11 3.06 -3.65	32.59 2.85 -6.18	30.61 2.75 -5.71	30.79 2.38 -8.57	28.30 2.28 -7.30
GLENWOOD_IC_3_G1 23689	27.74 2.03 -8.05	27.07 1.82 -9.33	19.19 1.72 -2.61	17.92 1.61 -2.55	16.46 1.59 -1.20	16.17 1.39 -2.81	15.70 1.42 -2.11	17.18 1.62 -2.21	19.45 1.79 -2.88	25.40 2.12 -6.83	27.37 2.37 -6.08	28.19 2.79 -3.41	30.96 3.05 -3.73	31.73 3.31 -2.99	33.64 3.49 -3.54	34.45 3.58 -2.70	37.25 3.79 -3.16	42.05 3.83 -6.57	34.60 3.39 -2.19	33.11 3.06 -3.65	32.59 2.85 -6.18	30.61 2.75 -5.71	30.79 2.38 -8.57	28.30 2.28 -7.30
GLENWOOD___4 23550	27.81 2.10 -8.05	27.14 1.88 -9.33	20.09 1.84 -3.38	18.93 1.71 -3.45	17.58 1.68 -2.22	17.32 1.48 -3.86	16.88 1.51 -3.21	18.27 1.72 -3.19	20.32 1.91 -3.63	25.76 2.25 -7.06	27.83 2.52 -6.39	28.84 2.99 -3.87	32.37 3.29 -4.90	32.09 3.56 -3.09	33.80 3.65 -3.54	34.62 3.75 -2.70	37.47 4.00 -3.16	42.24 4.02 -6.57	34.77 3.57 -2.19	33.35 3.30 -3.65	32.85 3.06 -6.23	31.58 2.95 -6.48	35.46 2.56 -13.06	31.36 2.43 -10.22

GLENWOOD___5 23614	27.81 2.10 -8.05	27.14 1.88 -9.33	20.09 1.84 -3.38	18.93 1.71 -3.45	17.58 1.68 -2.22	17.32 1.48 -3.86	16.88 1.51 -3.21	18.27 1.72 -3.19	20.32 1.91 -3.63	25.76 2.25 -7.06	27.83 2.52 -6.39	28.84 2.99 -3.87	32.37 3.29 -4.90	32.09 3.56 -3.09	33.80 3.65 -3.54	34.62 3.75 -2.70	37.47 4.00 -3.16	42.24 4.02 -6.57	34.77 3.57 -2.19	33.35 3.30 -3.65	32.85 3.06 -6.23	31.58 2.95 -6.48	35.46 2.56 -13.06	31.36 2.43 -10.22
GLOBAL GREEN_PORT_GT1 23814	29.79 4.08 -8.05	28.84 3.59 -9.33	20.57 3.59 -2.12	19.06 3.32 -1.98	17.43 3.20 -0.55	16.89 2.77 -2.15	16.41 2.84 -1.41	18.25 3.30 -1.59	21.02 3.83 -2.41	27.81 4.67 -6.68	30.37 5.56 -5.88	32.91 6.49 -4.44	43.81 7.23 -12.39	55.28 7.76 -22.08	70.00 8.27 -35.11	74.94 8.79 -37.97	80.96 9.49 -41.18	79.53 9.84 -38.04	75.07 8.79 -37.27	69.40 7.68 -35.32	62.51 6.74 -32.21	43.28 6.31 -14.81	31.84 5.60 -6.40	29.20 5.02 -5.47
GLOBE___DSASP 323697	17.06 -0.60 0.00	15.33 -0.61 0.00	14.22 -0.64 0.00	13.21 -0.65 -0.09	12.95 -0.75 -0.02	11.62 -0.62 -0.27	11.52 -0.79 -0.15	12.56 -0.82 -0.01	14.06 -0.72 0.00	15.91 -0.54 0.00	18.40 -0.53 0.00	21.28 -0.70 0.00	23.63 -0.56 0.00	24.76 -0.69 0.00	25.47 -0.61 0.53	27.40 -0.73 0.04	29.44 -0.76 0.10	31.20 -0.41 0.04	28.43 -0.58 0.00	25.66 -0.74 0.00	22.83 -0.73 0.00	21.35 -0.80 0.00	19.16 -0.67 0.00	17.94 -0.77 0.00
GOETHSLN___LBMP 323567	19.48 1.82 0.00	17.56 1.63 0.00	16.57 1.71 0.00	15.94 1.58 -0.59	15.36 1.57 -0.10	15.05 1.38 -1.70	14.50 1.41 -0.93	15.08 1.62 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.29 2.37 0.00	24.99 2.79 -0.21	27.18 3.00 0.00	28.70 3.26 0.00	30.02 3.41 0.00	31.64 3.46 0.00	33.91 3.60 0.00	35.25 3.61 0.00	32.21 3.19 0.00	29.30 2.90 0.00	26.31 2.75 0.00	24.85 2.70 0.00	22.23 2.38 -0.01	21.00 2.28 -0.01
GOODYEAR_LAKE_HYD 323669	18.52 0.86 0.00	16.67 0.73 0.00	15.60 0.74 0.00	14.64 0.70 -0.17	14.38 0.67 -0.03	13.07 0.60 -0.50	13.06 0.62 -0.27	14.12 0.73 -0.03	15.64 0.86 0.00	17.47 1.02 0.00	20.10 1.17 0.00	23.37 1.39 0.00	25.49 1.31 0.00	26.76 1.32 0.00	28.03 1.41 -0.01	29.61 1.44 0.00	31.94 1.64 0.00	33.35 1.71 0.00	30.61 1.59 0.00	27.77 1.37 0.00	24.81 1.25 0.00	23.30 1.15 0.00	20.81 0.97 0.00	19.57 0.86 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.13 0.48 0.00	16.35 0.41 0.00	15.23 0.37 0.00	14.30 0.34 -0.19	14.02 0.30 -0.03	12.80 0.28 -0.55	12.72 0.26 -0.30	13.72 0.33 -0.03	15.23 0.44 0.00	17.04 0.59 0.00	19.64 0.72 0.00	22.80 0.81 0.00	25.13 0.94 0.00	26.33 0.89 0.00	27.63 0.99 -0.04	29.19 1.01 0.00	31.43 1.12 0.00	32.91 1.27 0.00	30.15 1.13 0.00	27.32 0.92 0.00	24.38 0.82 0.00	22.88 0.73 0.00	20.51 0.67 0.00	19.26 0.54 0.00
GOUDEY___7 23579	18.15 0.49 0.00	16.36 0.43 0.00	15.25 0.39 0.00	14.32 0.36 -0.19	14.03 0.31 -0.03	12.81 0.29 -0.55	12.74 0.27 -0.30	13.74 0.35 -0.03	15.24 0.46 0.00	17.06 0.61 0.00	19.66 0.74 0.00	22.84 0.86 0.00	25.15 0.97 0.00	26.36 0.91 0.00	27.68 1.04 -0.04	29.22 1.04 0.00	31.49 1.18 0.00	32.98 1.33 0.00	30.18 1.16 0.00	27.35 0.95 0.00	24.40 0.85 0.00	22.90 0.75 0.00	20.53 0.69 0.00	19.27 0.56 0.00
GOUDEY___8 23580	18.13 0.48 0.00	16.35 0.41 0.00	15.23 0.37 0.00	14.30 0.34 -0.19	14.02 0.30 -0.03	12.80 0.28 -0.55	12.72 0.26 -0.30	13.72 0.33 -0.03	15.23 0.44 0.00	17.04 0.59 0.00	19.64 0.72 0.00	22.80 0.81 0.00	25.13 0.94 0.00	26.33 0.89 0.00	27.63 0.99 -0.04	29.19 1.01 0.00	31.43 1.12 0.00	32.91 1.27 0.00	30.15 1.13 0.00	27.32 0.92 0.00	24.38 0.82 0.00	22.88 0.73 0.00	20.51 0.67 0.00	19.26 0.54 0.00
GOWANUS_GT1_1 24077	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT1_2 24078	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT1_3 24079	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT1_4 24080	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT1_5 24084	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT1_6 24111	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT1_7 24112	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09

GOWANUS_GT1_8 24113	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT2_1 24114	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT2_2 24115	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT2_3 24116	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT2_4 24117	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT2_5 24118	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT2_6 24119	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09

GOWANUS_GT3_7 24128	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT3_8 24129	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT4_1 24130	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT4_2 24131	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT4_3 24132	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT4_4 24133	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT4_5 24134	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT4_6 24135	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT4_7 24136	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GOWANUS_GT4_8 24137	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GREENIDGE___3 23582	18.13 0.48 0.00	16.31 0.38 0.00	15.11 0.25 0.00	14.10 0.22 -0.12	13.88 0.18 -0.02	12.46 0.16 -0.33	12.47 0.12 -0.18	13.58 0.20 -0.02	15.15 0.37 0.00	17.01 0.56 0.00	19.53 0.61 0.00	22.55 0.57 0.00	24.84 0.65 0.00	26.00 0.56 0.00	27.41 0.74 -0.05	28.96 0.79 0.00	31.22 0.91 -0.01	32.82 1.17 0.00	30.03 1.02 0.00	27.17 0.77 0.00	24.19 0.64 0.00	22.75 0.60 0.00	20.57 0.73 0.00	19.20 0.49 0.00
GREENIDGE___4 23583	18.13 0.48 0.00	16.31 0.38 0.00	15.11 0.25 0.00	14.10 0.22 -0.12	13.88 0.18 -0.02	12.46 0.16 -0.33	12.47 0.12 -0.18	13.58 0.20 -0.02	15.15 0.37 0.00	17.01 0.56 0.00	19.53 0.61 0.00	22.55 0.57 0.00	24.84 0.65 0.00	26.00 0.56 0.00	27.41 0.74 -0.05	28.96 0.79 0.00	31.22 0.91 -0.01	32.82 1.17 0.00	30.03 1.02 0.00	27.17 0.77 0.00	24.19 0.64 0.00	22.75 0.60 0.00	20.57 0.73 0.00	19.20 0.49 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
GROVEVILLE___HYD 323602	19.37 1.71 0.00	17.48 1.55 0.00	16.45 1.59 0.00	15.86 1.49 -0.61	15.23 1.45 -0.10	14.98 1.27 -1.74	14.39 1.28 -0.95	14.91 1.46 -0.10	16.45 1.67 0.00	18.39 1.94 0.00	21.12 2.19 0.00	24.51 2.53 0.00	26.99 2.80 0.00	28.55 3.10 0.00	29.88 3.27 0.00	31.58 3.41 0.00	33.91 3.60 0.00	35.22 3.58 0.00	32.21 3.19 0.00	29.33 2.93 0.00	26.20 2.64 0.00	24.70 2.55 0.00	22.06 2.22 0.00	20.83 2.11 0.00
HAMPSHIRE___PAPER_HYD 323593	17.50 -0.16 0.00	15.79 -0.14 0.00	14.71 -0.15 0.00	13.60 -0.16 0.00	13.52 -0.16 0.00	11.83 -0.14 0.00	12.06 -0.11 0.00	13.21 -0.15 0.00	14.70 -0.09 0.00	16.24 -0.21 0.00	8.47 -0.19 10.27	0.70 -0.20 21.09	23.48 -0.70 0.00	24.55 -0.89 0.00	25.63 -0.98 0.00	27.10 -1.07 0.00	29.15 -1.15 0.00	30.51 -1.14 0.00	28.12 -0.90 0.00	25.61 -0.79 0.00	22.85 -0.71 0.00	21.49 -0.66 0.00	19.24 -0.59 0.00	18.15 -0.56 0.00

HARDSCRABBLE_WT_PWR 323673	18.36 0.71 0.00	16.54 0.61 0.00	15.41 0.55 0.00	14.25 0.49 0.02	14.16 0.48 0.00	12.35 0.42 0.04	12.56 0.41 0.02	13.81 0.45 0.00	15.33 0.55 0.00	17.06 0.61 0.00	19.96 0.70 -0.33	23.52 0.86 -0.68	25.01 0.82 0.00	26.26 0.81 0.00	27.44 0.83 0.00	28.96 0.79 0.00	31.18 0.88 0.00	32.60 0.95 0.00	29.94 0.93 0.00	27.30 0.90 0.00	24.38 0.82 0.00	22.93 0.77 0.00	20.51 0.67 0.00	19.37 0.65 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.21 1.55 0.00	17.32 1.39 0.00	16.30 1.44 0.00	15.67 1.35 -0.56	15.09 1.31 -0.09	14.72 1.15 -1.60	14.21 1.17 -0.87	14.77 1.32 -0.09	16.29 1.51 0.00	18.24 1.79 0.00	20.95 2.03 0.00	24.31 2.33 0.00	26.75 2.56 0.00	28.27 2.82 0.00	29.62 3.01 0.00	31.27 3.10 0.00	33.58 3.27 0.00	34.91 3.26 0.00	31.92 2.90 0.00	29.07 2.67 0.00	25.96 2.40 0.00	24.48 2.33 0.00	21.86 2.02 0.00	20.62 1.91 0.00
HARZA MOOSE__RIVER 24016	18.13 0.48 0.00	16.33 0.40 0.00	15.20 0.34 0.00	14.07 0.30 0.00	13.97 0.29 0.00	12.22 0.25 0.00	12.46 0.29 0.00	13.68 0.32 0.00	15.27 0.49 0.00	16.98 0.53 0.00	22.48 0.66 -2.89	28.72 0.79 -5.94	24.60 0.41 0.00	25.72 0.28 0.00	26.90 0.29 0.00	28.40 0.22 0.00	30.61 0.30 0.00	32.00 0.35 0.00	29.45 0.44 0.00	26.74 0.34 0.00	23.86 0.31 0.00	22.42 0.27 0.00	20.02 0.18 0.00	18.86 0.15 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.59 1.92 -0.01	17.68 1.74 -0.01	16.67 1.80 -0.01	16.04 1.68 -0.59	15.43 1.64 -0.11	15.09 1.42 -1.70	14.52 1.42 -0.93	15.06 1.60 -0.10	16.61 1.82 -0.01	18.58 2.12 -0.01	21.33 2.40 0.00	25.02 2.81 -0.22	27.33 3.14 0.00	28.86 3.41 0.00	30.18 3.57 0.00	31.79 3.61 0.00	34.09 3.79 0.00	35.45 3.80 0.00	32.38 3.36 0.00	29.46 3.06 0.00	26.53 2.97 -0.01	25.02 2.86 -0.01	22.31 2.46 -0.01	21.08 2.36 -0.01
HEMPSTEAD____ 23647	27.72 2.01 -8.05	27.06 1.80 -9.33	20.32 1.87 -3.59	19.21 1.75 -3.69	17.90 1.72 -2.49	17.64 1.52 -4.14	17.21 1.55 -3.50	18.55 1.75 -3.45	20.55 1.94 -3.83	25.86 2.29 -7.12	27.89 2.50 -6.47	28.92 2.95 -3.99	32.54 3.24 -5.11	32.02 3.46 -3.11	33.80 3.65 -3.54	34.62 3.75 -2.70	37.44 3.97 -3.16	42.21 3.99 -6.57	34.77 3.57 -2.19	33.27 3.22 -3.65	32.81 3.02 -6.23	31.68 2.90 -6.63	36.48 2.60 -14.04	32.17 2.47 -10.99
HICKLING__1 23621	18.33 0.67 0.00	16.51 0.57 0.00	15.31 0.45 0.00	14.32 0.40 -0.15	14.04 0.33 -0.03	12.69 0.29 -0.43	12.64 0.24 -0.23	13.74 0.36 -0.02	15.33 0.55 0.00	17.24 0.79 0.00	19.93 1.00 0.00	23.10 1.12 0.00	25.54 1.35 0.00	26.64 1.20 -0.01	28.27 1.41 -0.25	29.62 1.44 -0.01	31.95 1.60 -0.04	33.59 1.93 -0.01	30.67 1.65 0.00	27.75 1.35 0.00	24.76 1.20 0.00	23.21 1.06 0.00	20.85 1.01 0.00	19.50 0.79 0.00
HICKLING__2 23622	18.33 0.67 0.00	16.51 0.57 0.00	15.31 0.45 0.00	14.32 0.40 -0.15	14.04 0.33 -0.03	12.69 0.29 -0.43	12.64 0.24 -0.23	13.74 0.36 -0.02	15.33 0.55 0.00	17.24 0.79 0.00	19.93 1.00 0.00	23.10 1.12 0.00	25.54 1.35 0.00	26.64 1.20 -0.01	28.27 1.41 -0.25	29.62 1.44 -0.01	31.95 1.60 -0.04	33.59 1.93 -0.01	30.67 1.65 0.00	27.75 1.35 0.00	24.76 1.20 0.00	23.21 1.06 0.00	20.85 1.01 0.00	19.50 0.79 0.00
HIGH FALLS__HY 23754	19.23 1.57 0.00	17.33 1.40 0.00	16.30 1.44 0.00	15.71 1.35 -0.59	15.08 1.30 -0.10	14.81 1.15 -1.69	14.25 1.16 -0.92	14.76 1.31 -0.09	16.26 1.48 0.00	18.18 1.73 0.00	20.86 1.93 0.00	24.20 2.22 0.00	26.60 2.42 0.00	28.11 2.67 0.00	29.46 2.85 0.00	31.13 2.96 0.00	33.48 3.18 0.00	34.81 3.16 0.00	31.89 2.87 0.00	29.09 2.69 0.00	25.96 2.40 0.00	24.45 2.30 0.00	21.88 2.04 0.00	20.64 1.93 0.00
HILLBURN__GT 23639	19.19 1.54 0.00	17.32 1.39 0.00	16.32 1.46 0.00	15.70 1.36 -0.56	15.10 1.33 -0.09	14.75 1.16 -1.62	14.23 1.18 -0.88	14.80 1.35 -0.09	16.31 1.52 0.00	18.26 1.81 0.00	20.95 2.03 0.00	24.36 2.37 0.00	26.77 2.59 0.00	28.27 2.82 0.00	29.59 2.98 0.00	31.25 3.07 0.00	33.58 3.27 0.00	34.91 3.26 0.00	31.89 2.87 0.00	29.01 2.61 0.00	25.98 2.43 0.00	24.48 2.33 0.00	21.86 2.02 0.00	20.64 1.93 0.00
HISHELDN_WT_PWR 323625	17.87 0.21 0.00	16.06 0.13 0.00	14.84 -0.01 0.00	13.82 -0.05 -0.11	13.55 -0.15 -0.02	12.18 -0.10 -0.31	12.14 -0.20 -0.17	13.26 -0.12 -0.02	14.86 0.07 0.00	16.80 0.35 0.00	19.44 0.51 0.00	22.49 0.51 0.00	24.94 0.75 0.00	26.12 0.66 -0.01	28.15 0.83 -0.71	28.96 0.76 -0.02	31.30 0.88 -0.11	32.94 1.27 -0.02	30.00 0.99 0.00	27.06 0.66 0.00	24.10 0.54 0.00	22.55 0.40 0.00	20.24 0.40 0.00	18.92 0.21 0.00
HOLTSVILLE_IC_1 23690	27.97 2.26 -8.05	27.30 2.04 -9.33	19.21 2.24 -2.11	17.84 2.11 -1.97	16.29 2.07 -0.54	15.91 1.80 -2.14	15.39 1.82 -1.40	17.02 2.08 -1.58	19.48 2.29 -2.40	25.85 2.71 -6.68	27.86 3.05 -5.88	28.27 3.45 -2.83	28.64 3.67 -0.78	28.01 3.99 1.43	27.30 4.31 3.62	27.27 4.39 5.30	29.51 4.66 5.46	35.86 4.78 0.57	27.55 4.29 5.76	26.72 3.85 3.53	27.32 3.51 -0.25	28.47 3.32 -2.99	28.32 3.11 -5.36	27.15 2.99 -5.45
HOLTSVILLE_IC_10 23699	28.11 2.40 -8.05	27.41 2.15 -9.33	19.34 2.35 -2.14	17.97 2.20 -2.00	16.41 2.15 -0.58	16.01 1.87 -2.18	15.51 1.90 -1.44	17.15 2.18 -1.62	19.61 2.39 -2.43	26.00 2.86 -6.69	28.04 3.22 -5.89	29.92 3.65 -4.28	39.30 3.92 -11.20	49.30 4.25 -19.61	62.23 4.58 -31.04	66.30 4.71 -33.42	71.57 5.00 -36.27	70.79 5.16 -33.98	66.37 4.61 -32.74	61.75 4.12 -31.24	56.16 3.75 -28.85	39.29 3.54 -13.59	29.57 3.31 -6.42	27.42 3.16 -5.55
HOLTSVILLE_IC_2 23691	27.97 2.26 -8.05	27.30 2.04 -9.33	19.21 2.24 -2.11	17.84 2.11 -1.97	16.29 2.07 -0.54	15.91 1.80 -2.14	15.39 1.82 -1.40	17.02 2.08 -1.58	19.48 2.29 -2.40	25.85 2.71 -6.68	27.86 3.05 -5.88	28.27 3.45 -2.83	28.64 3.67 -0.78	28.01 3.99 1.43	27.30 4.31 3.62	27.27 4.39 5.30	29.51 4.66 5.46	35.86 4.78 0.57	27.55 4.29 5.76	26.72 3.85 3.53	27.32 3.51 -0.25	28.47 3.32 -2.99	28.32 3.11 -5.36	27.15 2.99 -5.45
HOLTSVILLE_IC_3 23692	27.97 2.26 -8.05	27.30 2.04 -9.33	19.21 2.24 -2.11	17.84 2.11 -1.97	16.29 2.07 -0.54	15.91 1.80 -2.14	15.39 1.82 -1.40	17.02 2.08 -1.58	19.48 2.29 -2.40	25.85 2.71 -6.68	27.86 3.05 -5.88	28.27 3.45 -2.83	28.64 3.67 -0.78	28.01 3.99 1.43	27.30 4.31 3.62	27.27 4.39 5.30	29.51 4.66 5.46	35.86 4.78 0.57	27.55 4.29 5.76	26.72 3.85 3.53	27.32 3.51 -0.25	28.47 3.32 -2.99	28.32 3.11 -5.36	27.15 2.99 -5.45
HOLTSVILLE_IC_4 23693	27.97 2.26 -8.05	27.30 2.04 -9.33	19.21 2.24 -2.11	17.84 2.11 -1.97	16.29 2.07 -0.54	15.91 1.80 -2.14	15.39 1.82 -1.40	17.02 2.08 -1.58	19.48 2.29 -2.40	25.85 2.71 -6.68	27.86 3.05 -5.88	28.27 3.45 -2.83	28.64 3.67 -0.78	28.01 3.99 1.43	27.30 4.31 3.62	27.27 4.39 5.30	29.51 4.66 5.46	35.86 4.78 0.57	27.55 4.29 5.76	26.72 3.85 3.53	27.32 3.51 -0.25	28.47 3.32 -2.99	28.32 3.11 -5.36	27.15 2.99 -5.45

HOLTSVILLE_IC_5 23694	27.97 2.26 -8.05	27.30 2.04 -9.33	19.21 2.24 -2.11	17.84 2.11 -1.97	16.29 2.07 -0.54	15.91 1.80 -2.14	15.39 1.82 -1.40	17.02 2.08 -1.58	19.48 2.29 -2.40	25.85 2.71 -6.68	27.86 3.05 -5.88	28.27 3.45 -2.83	28.64 3.67 -0.78	28.01 3.99 1.43	27.30 4.31 3.62	27.27 4.39 5.30	29.51 4.66 5.46	35.86 4.78 0.57	27.55 4.29 5.76	26.72 3.85 3.53	27.32 3.51 -0.25	28.47 3.32 -2.99	28.32 3.11 -5.36	27.15 2.99 -5.45
HOLTSVILLE_IC_6 23695	28.11 2.40 -8.05	27.41 2.15 -9.33	19.34 2.35 -2.14	17.97 2.20 -2.00	16.41 2.15 -0.58	16.01 1.87 -2.18	15.51 1.90 -1.44	17.15 2.18 -1.62	19.61 2.39 -2.43	26.00 2.86 -6.69	28.04 3.22 -5.89	29.92 3.65 -4.28	39.30 3.92 -11.20	49.30 4.25 -19.61	62.23 4.58 -31.04	66.30 4.71 -33.42	71.57 5.00 -36.27	70.79 5.16 -33.98	66.37 4.61 -32.74	61.75 4.12 -31.24	56.16 3.75 -28.85	39.29 3.54 -13.59	29.57 3.31 -6.42	27.42 3.16 -5.55
HOLTSVILLE_IC_7 23696	28.11 2.40 -8.05	27.41 2.15 -9.33	19.34 2.35 -2.14	17.97 2.20 -2.00	16.41 2.15 -0.58	16.01 1.87 -2.18	15.51 1.90 -1.44	17.15 2.18 -1.62	19.61 2.39 -2.43	26.00 2.86 -6.69	28.04 3.22 -5.89	29.92 3.65 -4.28	39.30 3.92 -11.20	49.30 4.25 -19.61	62.23 4.58 -31.04	66.30 4.71 -33.42	71.57 5.00 -36.27	70.79 5.16 -33.98	66.37 4.61 -32.74	61.75 4.12 -31.24	56.16 3.75 -28.85	39.29 3.54 -13.59	29.57 3.31 -6.42	27.42 3.16 -5.55
HOLTSVILLE_IC_8 23697	28.11 2.40 -8.05	27.41 2.15 -9.33	19.34 2.35 -2.14	17.97 2.20 -2.00	16.41 2.15 -0.58	16.01 1.87 -2.18	15.51 1.90 -1.44	17.15 2.18 -1.62	19.61 2.39 -2.43	26.00 2.86 -6.69	28.04 3.22 -5.89	29.92 3.65 -4.28	39.30 3.92 -11.20	49.30 4.25 -19.61	62.23 4.58 -31.04	66.30 4.71 -33.42	71.57 5.00 -36.27	70.79 5.16 -33.98	66.37 4.61 -32.74	61.75 4.12 -31.24	56.16 3.75 -28.85	39.29 3.54 -13.59	29.57 3.31 -6.42	27.42 3.16 -5.55
HOLTSVILLE_IC_9 23698	28.11 2.40 -8.05	27.41 2.15 -9.33	19.34 2.35 -2.14	17.97 2.20 -2.00	16.41 2.15 -0.58	16.01 1.87 -2.18	15.51 1.90 -1.44	17.15 2.18 -1.62	19.61 2.39 -2.43	26.00 2.86 -6.69	28.04 3.22 -5.89	29.92 3.65 -4.28	39.30 3.92 -11.20	49.30 4.25 -19.61	62.23 4.58 -31.04	66.30 4.71 -33.42	71.57 5.00 -36.27	70.79 5.16 -33.98	66.37 4.61 -32.74	61.75 4.12 -31.24	56.16 3.75 -28.85	39.29 3.54 -13.59	29.57 3.31 -6.42	27.42 3.16 -5.55
HOWARD_WT_PWR 323690	18.36 0.71 0.00	16.52 0.59 0.00	15.26 0.40 0.00	14.24 0.34 -0.12	13.96 0.26 -0.02	12.58 0.25 -0.36	12.56 0.19 -0.19	13.71 0.33 -0.02	15.38 0.59 0.00	17.39 0.94 0.00	20.17 1.25 0.00	23.41 1.43 0.00	25.93 1.74 0.00	27.03 1.58 -0.01	28.86 1.83 -0.41	30.08 1.89 -0.02	32.49 2.12 -0.07	34.22 2.56 -0.02	31.22 2.20 0.00	28.20 1.80 0.00	25.21 1.65 0.00	23.59 1.44 0.00	21.25 1.41 0.00	19.80 1.08 0.00
HQ_GEN_CEDARS 23644	16.70 -0.95 0.00	15.10 -0.83 0.00	14.15 -0.71 0.00	13.07 -0.70 0.00	13.00 -0.68 0.00	11.36 -0.61 0.00	11.57 -0.60 0.00	12.65 -0.71 0.00	13.94 -0.84 0.00	15.28 -1.17 0.00	14.88 -1.33 2.72	14.88 -1.52 5.59	22.40 -1.79 0.00	23.48 -1.96 0.00	24.48 -2.13 0.00	25.95 -2.23 0.00	27.85 -2.45 0.00	29.18 -2.47 0.00	26.84 -2.18 0.00	24.58 -1.82 0.00	21.91 -1.65 0.00	20.62 -1.53 0.00	18.55 -1.29 0.00	17.55 -1.16 0.00
HQ_GEN_CEDARS_PROXY 323590	16.70 -0.95 0.00	15.10 -0.83 0.00	14.15 -0.71 0.00	13.07 -0.70 0.00	13.00 -0.68 0.00	11.36 -0.61 0.00	11.57 -0.60 0.00	12.65 -0.71 0.00	13.94 -0.84 0.00	15.28 -1.17 0.00	14.88 -1.33 2.72	14.88 -1.52 5.59	22.40 -1.79 0.00	23.48 -1.96 0.00	24.48 -2.13 0.00	25.95 -2.23 0.00	27.85 -2.45 0.00	29.18 -2.47 0.00	26.84 -2.18 0.00	24.58 -1.82 0.00	21.91 -1.65 0.00	20.62 -1.53 0.00	18.55 -1.29 0.00	17.55 -1.16 0.00
HQ_GEN_IMPORT 323601	17.13 -0.53 0.00	15.47 -0.46 0.00	14.38 -0.48 0.00	13.30 -0.47 0.00	13.24 -0.44 0.00	11.58 -0.39 0.00	11.78 -0.39 0.00	12.91 -0.45 0.00	14.22 -0.56 0.00	14.30 -0.66 1.49	16.17 -0.76 2.00	18.04 -0.88 3.06	20.18 -0.99 3.01	22.38 -1.07 1.99	23.68 -1.12 1.81	25.00 -1.18 1.99	27.03 -1.30 1.97	30.35 -1.30 0.00	27.85 -1.16 0.00	25.40 -1.00 0.00	22.66 -0.90 0.00	21.31 -0.84 0.00	17.13 -0.71 2.00	18.08 -0.64 0.00
HQ_GEN_WHEEL 23651	17.13 -0.53 0.00	15.47 -0.46 0.00	14.38 -0.48 0.00	13.30 -0.47 0.00	13.24 -0.44 0.00	11.58 -0.39 0.00	11.78 -0.39 0.00	12.91 -0.45 0.00	14.22 -0.56 0.00	14.30 -0.66 1.49	16.17 -0.76 2.00	18.04 -0.88 3.06	20.18 -0.99 3.01	22.38 -1.07 1.99	23.68 -1.12 1.81	25.00 -1.18 1.99	27.03 -1.30 1.97	30.35 -1.30 0.00	27.85 -1.16 0.00	25.40 -1.00 0.00	22.66 -0.90 0.00	21.31 -0.84 0.00	17.13 -0.71 2.00	18.08 -0.64 0.00
HUDSON_AVE_GT_3 23810	19.53 1.87 0.00	17.62 1.69 0.00	16.61 1.75 0.00	15.98 1.62 -0.59	15.38 1.60 -0.10	15.07 1.40 -1.70	14.53 1.44 -0.93	15.10 1.64 -0.10	16.62 1.83 -0.01	18.63 2.17 -0.01	21.33 2.40 0.00	25.05 2.86 -0.21	27.31 3.12 0.00	28.85 3.41 0.00	30.20 3.59 0.00	31.81 3.64 0.00	34.15 3.85 0.00	35.51 3.86 0.00	32.41 3.39 0.00	29.49 3.09 0.00	26.45 2.90 0.00	24.96 2.81 0.00	22.29 2.44 -0.01	21.06 2.34 -0.01
HUDSON_AVE_GT_4 23540	19.53 1.87 0.00	17.62 1.69 0.00	16.61 1.75 0.00	15.98 1.62 -0.59	15.38 1.60 -0.10	15.07 1.40 -1.70	14.53 1.44 -0.93	15.10 1.64 -0.10	16.62 1.83 -0.01	18.63 2.17 -0.01	21.33 2.40 0.00	25.05 2.86 -0.21	27.31 3.12 0.00	28.85 3.41 0.00	30.20 3.59 0.00	31.81 3.64 0.00	34.15 3.85 0.00	35.51 3.86 0.00	32.41 3.39 0.00	29.49 3.09 0.00	26.45 2.90 0.00	24.96 2.81 0.00	22.29 2.44 -0.01	21.06 2.34 -0.01
HUDSON_AVE_GT_5 23657	19.53 1.87 0.00	17.62 1.69 0.00	16.61 1.75 0.00	15.98 1.62 -0.59	15.38 1.60 -0.10	15.07 1.40 -1.70	14.53 1.44 -0.93	15.10 1.64 -0.10	16.62 1.83 -0.01	18.63 2.17 -0.01	21.33 2.40 0.00	25.05 2.86 -0.21	27.31 3.12 0.00	28.85 3.41 0.00	30.20 3.59 0.00	31.81 3.64 0.00	34.15 3.85 0.00	35.51 3.86 0.00	32.41 3.39 0.00	29.49 3.09 0.00	26.45 2.90 0.00	24.96 2.81 0.00	22.29 2.44 -0.01	21.06 2.34 -0.01
HUDSON_AVE_10 24168	19.51 1.85 0.00	17.60 1.67 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.36 1.57 -0.10	15.05 1.38 -1.70	14.50 1.41 -0.93	15.08 1.62 -0.10	16.59 1.80 -0.01	18.61 2.15 -0.01	21.27 2.35 0.00	25.01 2.81 -0.21	27.26 3.07 0.00	28.80 3.36 0.00	30.12 3.51 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.41 3.01 0.00	26.41 2.85 0.00	24.90 2.75 0.00	22.27 2.42 -0.01	21.02 2.30 -0.01
HUNTER_MOUNT___DRP 323613	19.28 1.62 0.00	17.37 1.43 0.00	16.29 1.43 0.00	15.75 1.34 -0.65	15.09 1.30 -0.11	14.97 1.14 -1.86	14.29 1.11 -1.01	14.72 1.26 -0.10	16.20 1.42 0.00	18.01 1.56 0.00	20.72 1.80 0.00	23.90 1.91 0.00	26.41 2.22 0.00	27.99 2.54 0.00	29.35 2.74 0.00	31.08 2.90 0.00	33.48 3.18 0.00	34.78 3.13 0.00	31.92 2.90 0.00	29.20 2.80 0.00	25.96 2.40 0.00	24.45 2.30 0.00	21.92 2.08 0.00	20.62 1.91 0.00

HUNTINGTON_RES_REC 323705	27.60 1.89 -8.05	26.96 1.71 -9.33	19.00 2.01 -2.14	17.66 1.89 -2.00	16.11 1.85 -0.58	15.76 1.62 -2.18	15.25 1.64 -1.44	16.86 1.88 -1.62	19.30 2.09 -2.43	25.59 2.45 -6.69	27.41 2.59 -5.89	28.63 2.99 -3.66	34.10 3.22 -6.70	39.45 3.51 -10.49	46.40 3.78 -16.02	48.73 3.91 -16.64	52.64 4.15 -18.18	54.86 4.21 -19.01	48.78 3.71 -16.05	45.86 3.30 -16.16	43.03 3.02 -16.45	34.04 2.88 -9.01	28.53 2.66 -6.03	26.85 2.58 -5.55
HUNTLEY___63 23557	17.69 0.04 0.00	15.87 -0.06 0.00	14.68 -0.18 0.00	13.63 -0.23 -0.09	13.36 -0.34 -0.02	11.99 -0.25 -0.27	11.93 -0.39 -0.15	13.04 -0.33 -0.02	14.62 -0.16 0.00	16.58 0.13 0.00	19.21 0.28 0.00	22.18 0.20 0.00	24.67 0.48 0.00	25.90 0.46 0.00	28.38 0.61 -1.16	28.75 0.53 -0.05	31.10 0.61 -0.19	32.74 1.04 -0.05	29.71 0.70 0.00	26.80 0.40 0.00	23.84 0.28 0.00	22.26 0.11 0.00	19.96 0.12 0.00	18.68 -0.04 0.00
HUNTLEY___64 23558	17.69 0.04 0.00	15.87 -0.06 0.00	14.68 -0.18 0.00	13.63 -0.23 -0.09	13.36 -0.34 -0.02	11.99 -0.25 -0.27	11.93 -0.39 -0.15	13.04 -0.33 -0.02	14.62 -0.16 0.00	16.58 0.13 0.00	19.21 0.28 0.00	22.18 0.20 0.00	24.67 0.48 0.00	25.90 0.46 0.00	28.38 0.61 -1.16	28.75 0.53 -0.05	31.10 0.61 -0.19	32.74 1.04 -0.05	29.71 0.70 0.00	26.80 0.40 0.00	23.84 0.28 0.00	22.26 0.11 0.00	19.96 0.12 0.00	18.68 -0.04 0.00
HUNTLEY___65 23559	17.69 0.04 0.00	15.87 -0.06 0.00	14.68 -0.18 0.00	13.63 -0.23 -0.09	13.36 -0.34 -0.02	11.99 -0.25 -0.27	11.93 -0.39 -0.15	13.04 -0.33 -0.02	14.62 -0.16 0.00	16.58 0.13 0.00	19.21 0.28 0.00	22.18 0.20 0.00	24.67 0.48 0.00	25.90 0.46 0.00	28.38 0.61 -1.16	28.75 0.53 -0.05	31.10 0.61 -0.19	32.74 1.04 -0.05	29.71 0.70 0.00	26.80 0.40 0.00	23.84 0.28 0.00	22.26 0.11 0.00	19.96 0.12 0.00	18.68 -0.04 0.00
HUNTLEY___66 23560	17.69 0.04 0.00	15.87 -0.06 0.00	14.68 -0.18 0.00	13.63 -0.23 -0.09	13.36 -0.34 -0.02	11.99 -0.25 -0.27	11.93 -0.39 -0.15	13.04 -0.33 -0.02	14.62 -0.16 0.00	16.58 0.13 0.00	19.21 0.28 0.00	22.18 0.20 0.00	24.67 0.48 0.00	25.90 0.46 0.00	28.38 0.61 -1.16	28.75 0.53 -0.05	31.10 0.61 -0.19	32.74 1.04 -0.05	29.71 0.70 0.00	26.80 0.40 0.00	23.84 0.28 0.00	22.26 0.11 0.00	19.96 0.12 0.00	18.68 -0.04 0.00
HUNTLEY___67 23561	17.60 -0.05 0.00	15.82 -0.11 0.00	14.62 -0.24 0.00	13.59 -0.28 -0.10	13.33 -0.37 -0.02	11.96 -0.29 -0.28	11.91 -0.41 -0.15	13.00 -0.37 -0.02	14.58 -0.21 0.00	16.48 0.03 0.00	19.08 0.15 0.00	22.07 0.09 0.00	24.50 0.31 0.00	25.69 0.23 -0.02	28.28 0.37 -1.30	28.49 0.28 -0.04	30.84 0.33 -0.20	32.41 0.73 -0.04	29.51 0.49 0.00	26.61 0.21 0.00	23.68 0.12 0.00	22.15 0.00 0.00	19.88 0.04 0.00	18.58 -0.13 0.00
HUNTLEY___68 23562	17.60 -0.05 0.00	15.82 -0.11 0.00	14.62 -0.24 0.00	13.59 -0.28 -0.10	13.33 -0.37 -0.02	11.96 -0.29 -0.28	11.91 -0.41 -0.15	13.00 -0.37 -0.02	14.58 -0.21 0.00	16.48 0.03 0.00	19.08 0.15 0.00	22.07 0.09 0.00	24.50 0.31 0.00	25.69 0.23 -0.02	28.28 0.37 -1.30	28.49 0.28 -0.04	30.84 0.33 -0.20	32.41 0.73 -0.04	29.51 0.49 0.00	26.61 0.21 0.00	23.68 0.12 0.00	22.15 0.00 0.00	19.88 0.04 0.00	18.58 -0.13 0.00
HYLAND___LFGE 323620	18.54 0.88 0.00	16.62 0.68 0.00	15.35 0.49 0.00	14.28 0.41 -0.10	14.04 0.34 -0.02	12.60 0.33 -0.30	12.61 0.28 -0.16	13.76 0.39 -0.02	15.45 0.67 0.00	17.44 0.99 0.00	20.27 1.34 0.00	23.61 1.63 0.00	26.27 2.08 0.00	26.71 1.27 0.00	28.15 1.46 -0.07	29.64 1.46 0.00	31.95 1.64 -0.01	33.61 1.96 0.00	30.73 1.71 0.00	27.75 1.35 0.00	25.37 1.81 0.00	23.72 1.57 0.00	21.25 1.41 0.00	19.80 1.08 0.00
INDECK___CORINTH 23802	19.00 1.34 0.00	17.08 1.15 0.00	15.94 1.08 0.00	15.57 0.99 -0.81	14.80 0.99 -0.14	15.16 0.86 -2.33	14.29 0.85 -1.27	14.46 0.97 -0.13	15.98 1.20 0.00	17.81 1.36 0.00	20.33 1.40 0.00	23.65 1.67 0.00	26.34 2.15 0.00	27.89 2.44 0.00	29.01 2.40 0.00	30.77 2.59 0.00	33.24 2.94 0.00	34.72 3.07 0.00	32.03 3.02 0.00	29.07 2.67 0.00	25.91 2.36 0.00	24.37 2.21 0.00	21.70 1.86 0.00	20.25 1.53 0.00
INDECK___ILION 23567	18.12 0.46 0.00	16.33 0.40 0.00	15.23 0.37 0.00	14.10 0.34 0.02	14.01 0.33 0.00	12.21 0.29 0.04	12.44 0.29 0.02	13.69 0.33 0.00	15.18 0.40 0.00	16.91 0.46 0.00	19.78 0.53 -0.33	23.30 0.64 -0.68	24.79 0.60 0.00	26.05 0.61 0.00	27.25 0.64 0.00	28.79 0.62 0.00	31.00 0.70 0.00	32.41 0.76 0.00	29.71 0.70 0.00	27.06 0.66 0.00	24.15 0.59 0.00	22.70 0.55 0.00	20.31 0.48 0.00	19.16 0.45 0.00
INDECK___OLEAN 23982	18.26 0.60 0.00	16.43 0.49 0.00	15.22 0.36 0.00	14.17 0.29 -0.11	13.87 0.16 -0.02	12.50 0.20 -0.32	12.45 0.11 -0.18	13.66 0.28 -0.02	15.29 0.50 0.00	17.30 0.85 0.00	19.98 1.06 0.00	23.10 1.12 0.00	25.56 1.38 0.00	26.69 1.22 -0.03	29.18 1.46 -1.11	29.66 1.44 -0.04	32.09 1.60 -0.18	33.81 2.12 -0.04	30.76 1.74 0.00	27.77 1.37 0.00	24.74 1.18 0.00	23.15 1.00 0.00	20.77 0.93 0.00	19.42 0.71 0.00
INDECK___OSWEGO 23783	17.46 -0.19 0.00	15.77 -0.16 0.00	14.68 -0.18 0.00	13.65 -0.16 -0.04	13.51 -0.18 -0.01	11.94 -0.16 -0.13	12.08 -0.16 -0.07	13.21 -0.16 -0.01	14.68 -0.10 0.00	16.32 -0.13 0.00	19.50 -0.09 -0.67	23.25 -0.11 -1.38	24.06 -0.12 0.00	25.27 -0.18 0.00	26.45 -0.16 0.00	27.98 -0.20 0.00	30.09 -0.21 0.00	31.46 -0.19 0.00	28.81 -0.20 0.00	26.19 -0.21 0.00	23.35 -0.21 0.00	21.93 -0.22 0.00	19.64 -0.20 0.00	18.47 -0.24 0.00
INDECK___YERKES 23781	17.69 0.04 0.00	15.88 -0.05 0.00	14.68 -0.18 0.00	13.64 -0.22 -0.09	13.37 -0.33 -0.02	11.99 -0.25 -0.27	11.93 -0.39 -0.15	13.05 -0.32 -0.02	14.64 -0.15 0.00	16.58 0.13 0.00	19.23 0.30 0.00	22.20 0.22 0.00	24.69 0.51 0.00	25.92 0.48 0.00	28.41 0.64 -1.16	28.78 0.56 -0.05	31.13 0.64 -0.19	32.74 1.04 -0.05	29.74 0.73 0.00	26.82 0.42 0.00	23.84 0.28 0.00	22.26 0.11 0.00	19.98 0.14 0.00	18.69 -0.02 0.00
INDIAN POINT_GT_1 24139	19.21 1.55 0.00	17.33 1.40 0.00	16.33 1.47 0.00	15.74 1.39 -0.58	15.14 1.35 -0.10	14.84 1.19 -1.68	14.29 1.20 -0.92	14.83 1.38 -0.09	16.32 1.54 0.00	18.29 1.84 0.00	20.97 2.04 0.00	24.40 2.42 0.00	26.82 2.64 0.00	28.34 2.90 0.00	29.64 3.03 0.00	31.33 3.15 0.00	33.64 3.33 0.00	35.00 3.35 0.00	31.94 2.93 0.00	29.04 2.64 0.00	26.01 2.45 0.00	24.52 2.37 0.00	21.88 2.04 0.00	20.66 1.95 0.00
INDIAN POINT_GT_2 23659	19.21 1.55 0.00	17.33 1.40 0.00	16.33 1.47 0.00	15.74 1.39 -0.58	15.14 1.35 -0.10	14.84 1.19 -1.68	14.29 1.20 -0.92	14.83 1.38 -0.09	16.32 1.54 0.00	18.29 1.84 0.00	20.97 2.04 0.00	24.40 2.42 0.00	26.82 2.64 0.00	28.34 2.90 0.00	29.64 3.03 0.00	31.33 3.15 0.00	33.64 3.33 0.00	35.00 3.35 0.00	31.94 2.93 0.00	29.04 2.64 0.00	26.01 2.45 0.00	24.52 2.37 0.00	21.88 2.04 0.00	20.66 1.95 0.00

INDIAN POINT_GT_3 24019	19.21 1.55 0.00	17.33 1.40 0.00	16.33 1.47 0.00	15.74 1.39 -0.58	15.14 1.35 -0.10	14.84 1.19 -1.68	14.29 1.20 -0.92	14.83 1.38 -0.09	16.32 1.54 0.00	18.29 1.84 0.00	20.97 2.04 0.00	24.40 2.42 0.00	26.82 2.64 0.00	28.34 2.90 0.00	29.64 3.03 0.00	31.33 3.15 0.00	33.64 3.33 0.00	35.00 3.35 0.00	31.94 2.93 0.00	29.04 2.64 0.00	26.01 2.45 0.00	24.52 2.37 0.00	21.88 2.04 0.00	20.66 1.95 0.00
INDIAN POINT___2 23530	19.18 1.52 0.00	17.30 1.37 0.00	16.32 1.46 0.00	15.71 1.36 -0.58	15.11 1.33 -0.10	14.81 1.17 -1.66	14.27 1.19 -0.90	14.81 1.36 -0.09	16.31 1.52 0.00	18.26 1.81 0.00	20.93 2.01 0.00	24.36 2.37 0.00	26.77 2.59 0.00	28.27 2.82 0.00	29.56 2.95 0.00	31.25 3.07 0.00	33.55 3.24 0.00	34.88 3.23 0.00	31.89 2.87 0.00	28.99 2.59 0.00	25.96 2.40 0.00	24.48 2.33 0.00	21.84 2.00 0.00	20.64 1.93 0.00
INDIAN POINT___3 23531	19.11 1.45 0.00	17.24 1.31 0.00	16.24 1.38 0.00	15.65 1.29 -0.59	15.05 1.27 -0.10	14.77 1.11 -1.68	14.22 1.13 -0.92	14.75 1.30 -0.09	16.23 1.45 0.00	18.18 1.73 0.00	20.84 1.91 0.00	24.25 2.26 0.00	26.65 2.47 0.00	28.14 2.70 0.00	29.43 2.82 0.00	31.11 2.93 0.00	33.40 3.09 0.00	34.75 3.10 0.00	31.74 2.73 0.00	28.86 2.46 0.00	25.84 2.28 0.00	24.37 2.21 0.00	21.76 1.92 0.00	20.55 1.83 0.00
IP CORINTH___1 23988	19.11 1.45 0.00	17.18 1.24 0.00	16.02 1.16 0.00	15.64 1.06 -0.81	14.87 1.05 -0.14	15.22 0.92 -2.33	14.35 0.91 -1.27	14.53 1.04 -0.13	16.07 1.29 0.00	17.91 1.46 0.00	20.44 1.51 0.00	23.79 1.80 0.00	26.48 2.30 0.00	28.04 2.60 0.00	29.17 2.55 0.00	30.94 2.76 0.00	33.42 3.12 0.00	34.91 3.26 0.00	32.21 3.19 0.00	29.23 2.83 0.00	26.05 2.50 0.00	24.50 2.35 0.00	21.82 1.98 0.00	20.36 1.65 0.00
IP___TICONDEROGA 23804	19.76 2.10 0.00	17.70 1.77 0.00	16.49 1.63 0.00	16.05 1.47 -0.81	15.28 1.46 -0.14	15.58 1.28 -2.33	14.72 1.29 -1.27	14.98 1.50 -0.13	16.63 1.85 0.00	18.59 2.14 0.00	21.27 2.35 0.00	24.82 2.84 0.00	27.72 3.53 0.00	29.39 3.94 0.00	30.58 3.97 0.00	32.37 4.20 0.00	35.06 4.76 0.00	36.68 5.03 0.00	33.75 4.73 0.00	30.55 4.14 0.00	27.16 3.60 0.00	25.54 3.39 0.00	22.68 2.84 0.00	21.03 2.32 0.00
ISLIP_RES_REC 323679	28.25 2.54 -8.05	27.54 2.28 -9.33	19.48 2.47 -2.16	18.10 2.31 -2.02	16.54 2.26 -0.60	16.13 1.95 -2.20	15.62 1.98 -1.47	17.28 2.28 -1.64	19.76 2.53 -2.45	26.15 3.01 -6.70	28.23 3.41 -5.90	30.10 3.91 -4.20	38.94 4.21 -10.55	48.24 4.55 -18.24	60.28 4.90 -28.78	64.14 5.07 -30.89	69.27 5.42 -33.55	68.97 5.60 -31.72	64.23 4.99 -30.23	59.80 4.43 -28.96	54.60 4.05 -26.99	38.88 3.81 -12.92	29.84 3.53 -6.47	27.70 3.37 -5.62
JARVIS____ 23743	17.82 0.16 0.00	16.06 0.13 0.00	14.99 0.13 0.00	13.88 0.12 0.02	13.80 0.12 0.00	12.04 0.11 0.04	12.25 0.11 0.02	13.48 0.12 0.00	14.95 0.16 0.00	16.63 0.18 0.00	19.46 0.21 -0.33	22.93 0.26 -0.68	24.43 0.24 0.00	25.70 0.25 0.00	26.88 0.27 0.00	28.46 0.28 0.00	30.64 0.33 0.00	31.96 0.32 0.00	29.33 0.32 0.00	26.66 0.26 0.00	23.79 0.24 0.00	22.37 0.22 0.00	20.02 0.18 0.00	18.88 0.17 0.00
JENNISON___1 23625	18.52 0.86 0.00	16.67 0.73 0.00	15.53 0.67 0.00	14.63 0.63 -0.23	14.31 0.59 -0.04	13.15 0.53 -0.65	13.06 0.53 -0.35	14.13 0.73 -0.03	15.74 0.96 0.00	17.60 1.15 0.00	20.31 1.38 0.00	23.59 1.60 0.00	25.56 1.38 0.00	26.71 1.27 0.00	27.99 1.36 -0.03	29.56 1.38 0.00	31.88 1.57 0.00	33.35 1.71 0.00	30.67 1.65 0.00	27.64 1.24 0.00	24.69 1.13 0.00	23.17 1.02 0.00	20.71 0.87 0.00	19.46 0.75 0.00
JENNISON___2 23626	18.52 0.86 0.00	16.67 0.73 0.00	15.53 0.67 0.00	14.63 0.63 -0.23	14.31 0.59 -0.04	13.15 0.53 -0.65	13.06 0.53 -0.35	14.13 0.73 -0.03	15.74 0.96 0.00	17.60 1.15 0.00	20.31 1.38 0.00	23.59 1.60 0.00	25.56 1.38 0.00	26.71 1.27 0.00	27.99 1.36 -0.03	29.56 1.38 0.00	31.88 1.57 0.00	33.35 1.71 0.00	30.67 1.65 0.00	27.64 1.24 0.00	24.69 1.13 0.00	23.17 1.02 0.00	20.71 0.87 0.00	19.46 0.75 0.00
JERICHO_RISE_WT_PWR 323719	16.95 -0.71 0.00	15.33 -0.61 0.00	14.22 -0.64 0.00	13.11 -0.66 0.00	13.03 -0.66 0.00	11.37 -0.60 0.00	11.56 -0.61 0.00	12.62 -0.73 0.00	13.81 -0.98 0.00	15.23 -1.22 0.00	15.56 -1.42 1.94	16.37 -1.63 3.99	22.42 -1.76 0.00	23.51 -1.93 0.00	24.53 -2.08 0.00	26.06 -2.11 0.00	28.00 -2.30 0.00	29.46 -2.18 0.00	27.19 -1.83 0.00	25.00 -1.40 0.00	22.31 -1.25 0.00	20.98 -1.17 0.00	18.89 -0.95 0.00	17.85 -0.86 0.00
KCE_NY_1 323755	19.14 1.48 0.00	17.22 1.29 0.00	16.08 1.22 0.00	15.70 1.13 -0.81	14.94 1.12 -0.14	15.28 0.98 -2.32	14.41 0.97 -1.27	14.57 1.08 -0.13	16.06 1.27 0.00	17.88 1.43 0.00	20.52 1.59 0.00	23.85 1.87 0.00	26.46 2.27 0.00	27.99 2.54 0.00	29.22 2.61 0.00	31.02 2.84 0.00	33.48 3.18 0.00	34.97 3.32 0.00	32.06 3.05 0.00	29.15 2.75 0.00	25.94 2.38 0.00	24.39 2.24 0.00	21.76 1.92 0.00	20.40 1.68 0.00
KEDC PORT_JEFF_GT2 24210	28.11 2.40 -8.05	27.42 2.17 -9.33	19.35 2.36 -2.13	17.96 2.20 -1.99	16.41 2.16 -0.56	16.00 1.87 -2.16	15.49 1.90 -1.43	17.15 2.19 -1.60	19.61 2.41 -2.42	26.00 2.86 -6.69	28.05 3.24 -5.89	29.92 3.65 -4.28	39.19 3.77 -11.23	49.25 4.10 -19.71	62.25 4.44 -31.20	66.31 4.54 -33.60	71.55 4.79 -36.46	70.69 4.91 -34.14	66.31 4.38 -32.92	61.75 3.96 -31.39	56.15 3.60 -28.98	39.19 3.41 -13.63	29.51 3.31 -6.36	27.42 3.20 -5.51
KEDC PORT_JEFF_GT3 24211	28.11 2.40 -8.05	27.42 2.17 -9.33	19.35 2.36 -2.13	17.96 2.20 -1.99	16.41 2.16 -0.56	16.00 1.87 -2.16	15.49 1.90 -1.43	17.15 2.19 -1.60	19.61 2.41 -2.42	26.00 2.86 -6.69	28.05 3.24 -5.89	29.92 3.65 -4.28	39.19 3.77 -11.23	49.25 4.10 -19.71	62.25 4.44 -31.20	66.31 4.54 -33.60	71.55 4.79 -36.46	70.69 4.91 -34.14	66.31 4.38 -32.92	61.75 3.96 -31.39	56.15 3.60 -28.98	39.19 3.41 -13.63	29.51 3.31 -6.36	27.42 3.20 -5.51
KEDC_GLWD_GT4 24219	27.81 2.10 -8.05	27.14 1.88 -9.33	20.09 1.84 -3.38	18.93 1.71 -3.45	17.58 1.68 -2.22	17.32 1.48 -3.86	16.88 1.51 -3.21	18.27 1.72 -3.19	20.32 1.91 -3.63	25.76 2.25 -7.06	27.83 2.52 -6.39	28.84 2.99 -3.87	32.37 3.29 -4.90	32.09 3.56 -3.09	33.72 3.57 -3.54	34.56 3.69 -2.70	37.38 3.91 -3.16	42.14 3.92 -6.57	34.69 3.48 -2.19	33.35 3.30 -3.65	32.85 3.06 -6.23	31.58 2.95 -6.48	35.46 2.56 -13.06	31.36 2.43 -10.22
KEDC_GLWD_GT5 24220	27.81 2.10 -8.05	27.14 1.88 -9.33	20.09 1.84 -3.38	18.93 1.71 -3.45	17.58 1.68 -2.22	17.32 1.48 -3.86	16.88 1.51 -3.21	18.27 1.72 -3.19	20.32 1.91 -3.63	25.76 2.25 -7.06	27.83 2.52 -6.39	28.84 2.99 -3.87	32.37 3.29 -4.90	32.09 3.56 -3.09	33.72 3.57 -3.54	34.56 3.69 -2.70	37.38 3.91 -3.16	42.14 3.92 -6.57	34.69 3.48 -2.19	33.35 3.30 -3.65	32.85 3.06 -6.23	31.58 2.95 -6.48	35.46 2.56 -13.06	31.36 2.43 -10.22

KENSICO____ 23655	19.28 1.62 0.00	17.40 1.46 0.00	16.41 1.55 0.00	15.80 1.45 -0.59	15.19 1.41 -0.10	14.91 1.25 -1.70	14.36 1.27 -0.92	14.90 1.44 -0.09	16.40 1.61 0.00	18.37 1.92 0.00	21.06 2.14 0.00	24.51 2.53 0.00	26.94 2.76 0.00	28.44 3.00 0.00	29.75 3.14 0.00	31.44 3.27 0.00	33.76 3.45 0.00	35.10 3.45 0.00	32.06 3.05 0.00	29.17 2.77 0.00	26.13 2.57 0.00	24.63 2.48 0.00	21.98 2.14 0.00	20.75 2.04 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.26 1.61 0.00	17.37 1.43 0.00	16.32 1.46 0.00	15.69 1.36 -0.56	15.09 1.31 -0.09	14.74 1.16 -1.61	14.20 1.16 -0.88	14.77 1.32 -0.09	16.28 1.49 0.00	18.19 1.74 0.00	20.88 1.95 0.00	24.23 2.24 0.00	26.63 2.44 0.00	28.14 2.70 0.00	29.48 2.87 0.00	31.19 3.02 0.00	33.55 3.24 0.00	34.88 3.23 0.00	31.94 2.93 0.00	29.15 2.75 0.00	26.01 2.45 0.00	24.50 2.35 0.00	21.92 2.08 0.00	20.66 1.95 0.00
KIAC_JFK_GT1 23816	19.65 1.98 -0.02	17.72 1.77 -0.02	16.61 1.75 0.00	15.98 1.62 -0.59	15.36 1.57 -0.10	15.06 1.39 -1.70	14.54 1.45 -0.93	15.13 1.67 -0.10	16.67 1.88 -0.01	18.69 2.24 -0.01	21.29 2.37 0.00	25.03 2.84 -0.21	27.33 3.14 0.00	28.77 3.33 0.00	30.12 3.51 0.00	31.73 3.55 0.00	34.06 3.76 0.00	35.38 3.73 0.00	32.32 3.31 0.00	29.41 3.01 0.00	26.50 2.94 0.00	24.96 2.81 0.00	22.37 2.52 -0.01	21.08 2.36 -0.01
KIAC_JFK_GT2 23817	19.65 1.98 -0.02	17.72 1.77 -0.02	16.61 1.75 0.00	15.98 1.62 -0.59	15.36 1.57 -0.10	15.06 1.39 -1.70	14.54 1.45 -0.93	15.13 1.67 -0.10	16.67 1.88 -0.01	18.69 2.24 -0.01	21.29 2.37 0.00	25.03 2.84 -0.21	27.33 3.14 0.00	28.77 3.33 0.00	30.12 3.51 0.00	31.73 3.55 0.00	34.06 3.76 0.00	35.38 3.73 0.00	32.32 3.31 0.00	29.41 3.01 0.00	26.50 2.94 0.00	24.96 2.81 0.00	22.37 2.52 -0.01	21.08 2.36 -0.01
KINTIGH____ 23543	17.41 -0.25 0.00	15.65 -0.29 0.00	14.50 -0.36 0.00	13.46 -0.39 -0.08	13.23 -0.47 -0.01	11.83 -0.37 -0.23	11.82 -0.47 -0.13	12.90 -0.47 -0.01	14.43 -0.35 0.00	16.25 -0.20 0.00	18.79 -0.13 0.00	21.81 -0.18 0.00	24.19 0.00 0.00	25.36 -0.08 0.01	26.28 0.00 0.33	28.08 -0.08 0.01	30.19 -0.06 0.05	31.89 0.25 0.01	29.07 0.06 0.00	26.27 -0.13 0.00	23.37 -0.19 0.00	21.89 -0.26 0.00	19.64 -0.20 0.00	18.38 -0.34 0.00
LEDERLE____ 23769	19.26 1.61 0.00	17.38 1.45 0.00	16.38 1.52 0.00	15.74 1.41 -0.57	15.16 1.38 -0.10	14.82 1.21 -1.64	14.29 1.23 -0.89	14.85 1.40 -0.09	16.37 1.58 0.00	18.32 1.87 0.00	21.03 2.10 0.00	24.45 2.46 0.00	26.89 2.71 0.00	28.37 2.92 0.00	29.72 3.11 0.00	31.39 3.21 0.00	33.70 3.39 0.00	35.07 3.42 0.00	32.03 3.02 0.00	29.15 2.75 0.00	26.08 2.52 0.00	24.59 2.44 0.00	21.96 2.12 0.00	20.72 2.00 0.00
LINDEN COGEN____ 23786	19.46 1.80 0.00	17.56 1.63 0.00	16.57 1.71 0.00	15.94 1.58 -0.59	15.36 1.57 -0.10	15.05 1.38 -1.70	14.50 1.41 -0.93	15.08 1.62 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.27 2.35 0.00	24.99 2.79 -0.21	27.16 2.97 0.00	28.70 3.26 0.00	30.02 3.41 0.00	31.61 3.44 0.00	33.91 3.60 0.00	35.25 3.61 0.00	32.21 3.19 0.00	29.30 2.90 0.00	26.29 2.73 0.00	24.83 2.68 0.00	22.23 2.38 -0.01	20.98 2.26 -0.01
LIPA_MISC_IPP 23656	28.18 2.47 -8.05	27.47 2.21 -9.33	19.37 2.39 -2.11	18.00 2.26 -1.97	16.43 2.20 -0.55	16.02 1.90 -2.14	15.51 1.93 -1.41	17.18 2.23 -1.59	19.63 2.44 -2.41	26.05 2.91 -6.68	28.12 3.31 -5.88	30.22 3.78 -4.46	40.75 4.06 -12.50	52.16 4.40 -22.32	66.85 4.74 -35.50	71.48 4.90 -38.41	77.16 5.21 -41.65	75.43 5.35 -38.43	71.50 4.79 -37.70	66.39 4.28 -35.71	59.98 3.89 -32.54	40.73 3.65 -14.93	29.63 3.39 -6.40	27.41 3.24 -5.46
LISF____SOLAR 323691	28.25 2.54 -8.05	27.55 2.29 -9.33	19.45 2.47 -2.12	18.06 2.31 -1.98	16.49 2.26 -0.55	16.07 1.95 -2.15	15.56 1.98 -1.41	17.24 2.28 -1.59	19.69 2.50 -2.41	26.13 2.99 -6.68	28.24 3.43 -5.89	30.30 3.89 -4.43	40.67 4.21 -12.28	51.82 4.53 -21.85	66.24 4.90 -34.74	70.77 5.04 -37.55	76.42 5.39 -40.72	74.85 5.54 -37.66	70.82 4.96 -36.85	65.78 4.43 -34.94	59.49 4.03 -31.90	40.64 3.79 -14.70	29.75 3.51 -6.40	27.52 3.33 -5.47
LITTLE FALLS____HYD 24013	18.52 0.86 0.00	16.68 0.75 0.00	15.54 0.68 0.00	14.39 0.63 0.02	14.30 0.62 0.00	12.47 0.54 0.04	12.68 0.53 0.02	13.94 0.59 0.00	15.48 0.70 0.00	17.22 0.77 0.00	20.16 0.91 -0.33	23.74 1.08 -0.68	25.27 1.09 0.00	26.54 1.09 0.00	27.73 1.12 0.00	29.27 1.10 0.00	31.52 1.21 0.00	32.95 1.30 0.00	30.26 1.25 0.00	27.56 1.16 0.00	24.62 1.06 0.00	23.15 1.00 0.00	20.71 0.87 0.00	19.56 0.84 0.00
LI_NEWBRDGE____DRP 323616	27.56 1.85 -8.05	26.93 1.67 -9.33	18.53 1.83 -1.85	17.15 1.72 -1.66	15.59 1.71 -0.20	15.25 1.50 -1.78	14.72 1.52 -1.03	16.33 1.72 -1.25	18.84 1.91 -2.15	25.28 2.24 -6.60	27.10 2.40 -5.77	27.74 2.79 -2.97	29.75 3.05 -2.52	31.61 3.28 -2.88	33.64 3.49 -3.54	34.45 3.58 -2.70	37.25 3.79 -3.16	42.05 3.83 -6.57	34.60 3.39 -2.19	33.11 3.06 -3.65	32.52 2.83 -6.14	29.78 2.72 -4.91	26.29 2.44 -4.02	25.54 2.38 -4.45
LOCKPORT____CC1 323769	17.57 -0.09 0.00	15.77 -0.16 0.00	14.56 -0.30 0.00	13.53 -0.33 -0.09	13.26 -0.44 -0.02	11.89 -0.35 -0.26	11.84 -0.47 -0.14	12.93 -0.44 -0.01	14.50 -0.28 0.00	16.42 -0.03 0.00	19.02 0.10 0.00	21.79 -0.20 0.00	24.23 0.05 0.00	25.41 -0.03 0.01	26.71 0.11 0.01	28.17 0.00 0.01	30.33 0.03 0.01	32.08 0.44 0.01	29.16 0.15 0.00	26.30 -0.11 0.00	23.39 -0.16 0.00	21.86 -0.29 0.00	19.62 -0.22 0.00	18.34 -0.37 0.00
LOCKPORT____CC2 323770	17.57 -0.09 0.00	15.77 -0.16 0.00	14.56 -0.30 0.00	13.53 -0.33 -0.09	13.26 -0.44 -0.02	11.89 -0.35 -0.26	11.84 -0.47 -0.14	12.93 -0.44 -0.01	14.50 -0.28 0.00	16.42 -0.03 0.00	19.02 0.10 0.00	21.79 -0.20 0.00	24.23 0.05 0.00	25.41 -0.03 0.01	26.71 0.11 0.01	28.17 0.00 0.01	30.33 0.03 0.01	32.08 0.44 0.01	29.16 0.15 0.00	26.30 -0.11 0.00	23.39 -0.16 0.00	21.86 -0.29 0.00	19.62 -0.22 0.00	18.34 -0.37 0.00
LOCKPORT____CC3 323771	17.57 -0.09 0.00	15.77 -0.16 0.00	14.56 -0.30 0.00	13.53 -0.33 -0.09	13.26 -0.44 -0.02	11.89 -0.35 -0.26	11.84 -0.47 -0.14	12.93 -0.44 -0.01	14.50 -0.28 0.00	16.42 -0.03 0.00	19.02 0.10 0.00	21.79 -0.20 0.00	24.23 0.05 0.00	25.41 -0.03 0.01	26.71 0.11 0.01	28.17 0.00 0.01	30.33 0.03 0.01	32.08 0.44 0.01	29.16 0.15 0.00	26.30 -0.11 0.00	23.39 -0.16 0.00	21.86 -0.29 0.00	19.62 -0.22 0.00	18.34 -0.37 0.00
LONG_LAKE_PHOENIX 24014	17.57 -0.09 0.00	15.85 -0.08 0.00	14.76 -0.10 0.00	13.72 -0.10 -0.05	13.58 -0.11 -0.01	12.01 -0.10 -0.13	12.14 -0.10 -0.07	13.27 -0.09 -0.01	14.77 -0.01 0.00	16.43 -0.02 0.00	19.49 0.06 -0.51	23.12 0.09 -1.04	24.33 0.15 0.00	25.54 0.10 0.00	26.74 0.13 0.00	28.29 0.11 0.00	30.42 0.12 0.00	31.81 0.16 0.00	29.13 0.12 0.00	26.43 0.03 0.00	23.58 0.02 0.00	22.13 -0.02 0.00	19.82 -0.02 0.00	18.62 -0.09 0.00

LOVETT___3 23632	19.14 1.48 0.00	17.27 1.34 0.00	16.27 1.41 0.00	15.66 1.32 -0.57	15.06 1.29 -0.10	14.75 1.14 -1.64	14.22 1.16 -0.90	14.77 1.32 -0.09	16.26 1.48 0.00	18.21 1.76 0.00	20.88 1.95 0.00	24.27 2.29 0.00	26.70 2.52 0.00	28.17 2.72 0.00	29.48 2.87 0.00	31.13 2.96 0.00	33.45 3.15 0.00	34.78 3.13 0.00	31.77 2.76 0.00	28.91 2.51 0.00	25.89 2.33 0.00	24.41 2.26 0.00	21.78 1.95 0.00	20.58 1.87 0.00
LOVETT___4 23642	19.14 1.48 0.00	17.27 1.34 0.00	16.27 1.41 0.00	15.66 1.32 -0.57	15.06 1.29 -0.10	14.75 1.14 -1.64	14.22 1.16 -0.90	14.77 1.32 -0.09	16.26 1.48 0.00	18.21 1.76 0.00	20.88 1.95 0.00	24.27 2.29 0.00	26.70 2.52 0.00	28.17 2.72 0.00	29.48 2.87 0.00	31.13 2.96 0.00	33.45 3.15 0.00	34.78 3.13 0.00	31.77 2.76 0.00	28.91 2.51 0.00	25.89 2.33 0.00	24.41 2.26 0.00	21.78 1.95 0.00	20.58 1.87 0.00
LOVETT___5 23593	19.14 1.48 0.00	17.27 1.34 0.00	16.27 1.41 0.00	15.66 1.32 -0.57	15.06 1.29 -0.10	14.75 1.14 -1.64	14.22 1.16 -0.90	14.77 1.32 -0.09	16.26 1.48 0.00	18.21 1.76 0.00	20.88 1.95 0.00	24.27 2.29 0.00	26.70 2.52 0.00	28.17 2.72 0.00	29.48 2.87 0.00	31.13 2.96 0.00	33.45 3.15 0.00	34.78 3.13 0.00	31.77 2.76 0.00	28.91 2.51 0.00	25.89 2.33 0.00	24.41 2.26 0.00	21.78 1.95 0.00	20.58 1.87 0.00
LOWER RAQUET___HYD 24057	16.88 -0.78 0.00	15.28 -0.65 0.00	14.26 -0.59 0.00	13.16 -0.61 0.00	13.09 -0.59 0.00	11.45 -0.53 0.00	11.67 -0.50 0.00	12.76 -0.60 0.00	14.09 -0.69 0.00	15.46 -0.99 0.00	12.46 -1.10 5.37	9.70 -1.25 11.03	22.54 -1.65 0.00	23.56 -1.88 0.00	24.56 -2.05 0.00	26.03 -2.14 0.00	27.94 -2.36 0.00	29.31 -2.34 0.00	27.01 -2.00 0.00	24.71 -1.69 0.00	22.05 -1.51 0.00	20.73 -1.42 0.00	18.63 -1.21 0.00	17.63 -1.09 0.00
LOWER___HUDSON 24059	18.87 1.22 0.00	17.00 1.07 0.00	15.90 1.04 0.00	15.54 0.98 -0.79	14.79 0.97 -0.13	15.09 0.85 -2.27	14.26 0.85 -1.24	14.41 0.92 -0.13	15.82 1.03 0.00	17.63 1.19 0.00	20.23 1.30 0.00	23.46 1.47 0.00	25.97 1.79 0.00	27.45 2.01 0.00	28.66 2.05 0.00	30.46 2.28 0.00	32.85 2.55 0.00	34.24 2.60 0.00	31.36 2.35 0.00	28.51 2.11 0.00	25.40 1.84 0.00	23.88 1.73 0.00	21.35 1.51 0.00	20.08 1.37 0.00
LWR___OSWEGATCHIE_HYD 23850	17.50 -0.16 0.00	15.79 -0.14 0.00	14.71 -0.15 0.00	13.60 -0.16 0.00	13.52 -0.16 0.00	11.83 -0.14 0.00	12.06 -0.11 0.00	13.21 -0.15 0.00	14.70 -0.09 0.00	16.24 -0.21 0.00	8.47 -0.19 10.27	0.70 -0.20 21.09	23.48 -0.70 0.00	24.55 -0.89 0.00	25.63 -0.98 0.00	27.10 -1.07 0.00	29.15 -1.15 0.00	30.51 -1.14 0.00	28.12 -0.90 0.00	25.61 -0.79 0.00	22.85 -0.71 0.00	21.49 -0.66 0.00	19.24 -0.59 0.00	18.15 -0.56 0.00
LYONS_FALL_HYD 23570	18.13 0.48 0.00	16.33 0.40 0.00	15.20 0.34 0.00	14.07 0.30 0.00	13.97 0.29 0.00	12.22 0.25 0.00	12.46 0.29 0.00	13.68 0.32 0.00	15.27 0.49 0.00	16.98 0.53 0.00	22.48 0.66 -2.89	28.72 0.79 -5.94	24.60 0.41 0.00	25.72 0.28 0.00	26.90 0.29 0.00	28.40 0.22 0.00	30.61 0.30 0.00	32.00 0.35 0.00	29.45 0.44 0.00	26.74 0.34 0.00	23.86 0.31 0.00	22.42 0.27 0.00	20.02 0.18 0.00	18.86 0.15 0.00
MADISON___COUNTY_LFGE 323628	18.22 0.56 0.00	16.39 0.46 0.00	15.26 0.40 0.00	14.18 0.38 -0.02	14.04 0.36 0.00	12.35 0.31 -0.07	12.53 0.33 -0.04	13.74 0.37 0.00	15.32 0.53 0.00	17.07 0.62 0.00	20.57 0.78 -0.87	24.70 0.92 -1.79	24.94 0.75 0.00	26.13 0.69 0.00	27.35 0.74 0.00	28.91 0.73 0.00	31.15 0.85 0.00	32.57 0.92 0.00	29.92 0.90 0.00	27.14 0.74 0.00	24.22 0.66 0.00	22.73 0.57 0.00	20.31 0.48 0.00	19.11 0.39 0.00
MAPLE_RIDGE_WT_1 323574	17.36 -0.30 0.00	15.55 -0.38 0.00	14.46 -0.40 0.00	13.36 -0.37 0.03	13.32 -0.36 0.01	11.55 -0.32 0.10	11.80 -0.32 0.05	13.02 -0.33 0.01	14.43 -0.35 0.00	16.05 -0.39 0.00	18.14 -0.43 0.35	20.76 -0.50 0.72	23.60 -0.58 0.00	24.81 -0.64 0.00	25.95 -0.66 0.00	27.50 -0.68 0.00	29.61 -0.70 0.00	31.01 -0.63 0.00	28.55 -0.47 0.00	26.03 -0.37 0.00	23.25 -0.31 0.00	21.84 -0.31 0.00	19.56 -0.28 0.00	18.45 -0.26 0.00
MAPLE_RIDGE_WT_2 323611	17.36 -0.30 0.00	15.55 -0.38 0.00	14.46 -0.40 0.00	13.36 -0.37 0.03	13.32 -0.36 0.01	11.55 -0.32 0.10	11.80 -0.32 0.05	13.02 -0.33 0.01	14.43 -0.35 0.00	16.05 -0.39 0.00	18.14 -0.43 0.35	20.76 -0.50 0.72	23.60 -0.58 0.00	24.81 -0.64 0.00	25.95 -0.66 0.00	27.50 -0.68 0.00	29.61 -0.70 0.00	31.01 -0.63 0.00	28.55 -0.47 0.00	26.03 -0.37 0.00	23.25 -0.31 0.00	21.84 -0.31 0.00	19.56 -0.28 0.00	18.45 -0.26 0.00
MARBLE_RIVER_WT_PWR 323696	17.02 -0.63 0.00	15.39 -0.54 0.00	14.28 -0.58 0.00	13.16 -0.61 0.00	13.08 -0.60 0.00	11.41 -0.56 0.00	11.60 -0.57 0.00	12.65 -0.71 0.00	13.84 -0.95 0.00	15.26 -1.18 0.00	15.95 -1.40 1.57	17.15 -1.60 3.23	22.44 -1.74 0.00	23.53 -1.91 0.00	24.59 -2.02 0.00	26.12 -2.06 0.00	28.06 -2.24 0.00	29.56 -2.09 0.00	27.24 -1.77 0.00	25.11 -1.29 0.00	22.38 -1.18 0.00	21.04 -1.11 0.00	18.95 -0.89 0.00	17.93 -0.79 0.00
MARSH_HILL_WT_PWR 323713	18.40 0.74 0.00	16.55 0.62 0.00	15.31 0.45 0.00	14.26 0.37 -0.12	14.00 0.30 -0.02	12.60 0.28 -0.35	12.58 0.22 -0.19	13.74 0.36 -0.02	15.40 0.62 0.00	17.40 0.95 0.00	20.19 1.27 0.00	23.41 1.43 0.00	25.93 1.74 0.00	27.03 1.58 -0.01	28.90 1.81 -0.48	30.08 1.89 -0.02	32.47 2.09 -0.08	34.20 2.53 -0.02	31.19 2.18 0.00	28.17 1.77 0.00	25.18 1.62 0.00	23.57 1.42 0.00	21.21 1.37 0.00	19.78 1.07 0.00
MG INDUSTRY___DRP 24185	18.54 0.88 0.00	16.71 0.78 0.00	15.68 0.82 0.00	15.30 0.78 -0.75	14.59 0.78 -0.13	14.80 0.68 -2.15	14.02 0.68 -1.17	14.23 0.75 -0.12	15.57 0.78 0.00	17.35 0.90 0.00	19.89 0.96 0.00	23.06 1.08 0.00	25.47 1.28 0.00	26.87 1.42 0.00	28.10 1.49 0.00	29.81 1.63 0.00	32.09 1.79 0.00	33.42 1.77 0.00	30.61 1.59 0.00	27.82 1.42 0.00	24.83 1.27 0.00	23.37 1.22 0.00	20.91 1.07 0.00	19.70 0.99 0.00
MID___OSWEGATCHIE_HYD 23849	17.50 -0.16 0.00	15.79 -0.14 0.00	14.71 -0.15 0.00	13.60 -0.16 0.00	13.52 -0.16 0.00	11.83 -0.14 0.00	12.06 -0.11 0.00	13.21 -0.15 0.00	14.70 -0.09 0.00	16.24 -0.21 0.00	8.47 -0.19 10.27	0.70 -0.20 21.09	23.48 -0.70 0.00	24.55 -0.89 0.00	25.63 -0.98 0.00	27.10 -1.07 0.00	29.15 -1.15 0.00	30.51 -1.14 0.00	28.12 -0.90 0.00	25.61 -0.79 0.00	22.85 -0.71 0.00	21.49 -0.66 0.00	19.24 -0.59 0.00	18.15 -0.56 0.00
MID___RAQUETTE_HYD 23851	16.88 -0.78 0.00	15.28 -0.65 0.00	14.26 -0.59 0.00	13.16 -0.61 0.00	13.09 -0.59 0.00	11.45 -0.53 0.00	11.67 -0.50 0.00	12.76 -0.60 0.00	14.09 -0.69 0.00	15.46 -0.99 0.00	12.46 -1.10 5.37	9.70 -1.25 11.03	22.54 -1.65 0.00	23.56 -1.88 0.00	24.56 -2.05 0.00	26.03 -2.14 0.00	27.94 -2.36 0.00	29.31 -2.34 0.00	27.01 -2.00 0.00	24.71 -1.69 0.00	22.05 -1.51 0.00	20.73 -1.42 0.00	18.63 -1.21 0.00	17.63 -1.09 0.00

MILLIKEN___1 23584	18.21 0.55 0.00	16.41 0.48 0.00	15.26 0.40 0.00	14.25 0.37 -0.11	14.04 0.34 -0.02	12.59 0.30 -0.32	12.63 0.29 -0.18	13.73 0.35 -0.02	15.27 0.49 0.00	17.04 0.59 0.00	19.92 0.74 -0.26	23.40 0.88 -0.53	25.13 0.94 0.00	26.33 0.89 0.00	27.64 1.01 -0.02	29.19 1.01 0.00	31.46 1.15 0.00	32.95 1.30 0.00	30.18 1.16 0.00	27.43 1.03 0.00	24.48 0.92 0.00	22.97 0.82 0.00	20.57 0.73 0.00	19.33 0.62 0.00
MILLIKEN___2 23585	18.21 0.55 0.00	16.41 0.48 0.00	15.26 0.40 0.00	14.25 0.37 -0.11	14.04 0.34 -0.02	12.59 0.30 -0.32	12.63 0.29 -0.18	13.73 0.35 -0.02	15.27 0.49 0.00	17.04 0.59 0.00	19.92 0.74 -0.26	23.40 0.88 -0.53	25.13 0.94 0.00	26.33 0.89 0.00	27.64 1.01 -0.02	29.19 1.01 0.00	31.46 1.15 0.00	32.95 1.30 0.00	30.18 1.16 0.00	27.43 1.03 0.00	24.48 0.92 0.00	22.97 0.82 0.00	20.57 0.73 0.00	19.33 0.62 0.00
MILLIKEN___DIESEL 23629	18.21 0.55 0.00	16.41 0.48 0.00	15.26 0.40 0.00	14.25 0.37 -0.11	14.04 0.34 -0.02	12.59 0.30 -0.32	12.63 0.29 -0.18	13.73 0.35 -0.02	15.27 0.49 0.00	17.04 0.59 0.00	19.92 0.74 -0.26	23.40 0.88 -0.53	25.13 0.94 0.00	26.33 0.89 0.00	27.64 1.01 -0.02	29.19 1.01 0.00	31.46 1.15 0.00	32.95 1.30 0.00	30.18 1.16 0.00	27.43 1.03 0.00	24.48 0.92 0.00	22.97 0.82 0.00	20.57 0.73 0.00	19.33 0.62 0.00
MILLSEAT___LFGE 323607	17.92 0.27 0.00	16.08 0.14 0.00	14.83 -0.03 0.00	13.77 -0.08 -0.09	13.52 -0.18 -0.01	12.10 -0.12 -0.25	12.09 -0.22 -0.14	13.20 -0.17 -0.01	14.81 0.03 0.00	16.76 0.31 0.00	19.45 0.53 0.00	22.47 0.48 0.00	25.03 0.85 0.00	26.30 0.87 0.01	27.65 1.07 0.02	29.18 1.01 0.01	31.42 1.12 0.01	33.19 1.55 0.01	30.18 1.16 0.00	27.19 0.79 0.00	24.15 0.59 0.00	22.57 0.42 0.00	20.24 0.40 0.00	18.88 0.17 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.23 1.57 0.00	17.35 1.42 0.00	16.35 1.49 0.00	15.75 1.39 -0.59	15.15 1.37 -0.10	14.86 1.20 -1.69	14.30 1.22 -0.92	14.84 1.39 -0.09	16.34 1.55 0.00	18.31 1.86 0.00	20.99 2.06 0.00	24.42 2.44 0.00	26.85 2.66 0.00	28.37 2.92 0.00	29.67 3.06 0.00	31.33 3.15 0.00	33.64 3.33 0.00	35.00 3.35 0.00	31.98 2.96 0.00	29.07 2.67 0.00	26.03 2.47 0.00	24.54 2.39 0.00	21.90 2.06 0.00	20.68 1.96 0.00
MODEL_CITY_ENERGY 24167	17.37 -0.28 0.00	15.60 -0.34 0.00	14.38 -0.48 0.00	13.35 -0.51 -0.09	13.10 -0.60 -0.02	11.74 -0.49 -0.26	11.69 -0.62 -0.14	12.76 -0.61 -0.01	14.30 -0.49 0.00	16.19 -0.26 0.00	18.74 -0.19 0.00	21.61 -0.37 0.00	24.02 -0.17 0.00	25.17 -0.25 0.02	26.18 -0.08 0.35	27.95 -0.20 0.03	30.08 -0.15 0.07	31.84 0.22 0.03	28.93 -0.09 0.00	26.08 -0.32 0.00	23.21 -0.35 0.00	21.68 -0.47 0.00	19.46 -0.38 0.00	18.19 -0.52 0.00
MODERN_LFGE___ 323580	17.37 -0.28 0.00	15.60 -0.34 0.00	14.38 -0.48 0.00	13.35 -0.51 -0.09	13.10 -0.60 -0.02	11.74 -0.49 -0.26	11.69 -0.62 -0.14	12.76 -0.61 -0.01	14.30 -0.49 0.00	16.19 -0.26 0.00	18.74 -0.19 0.00	21.61 -0.37 0.00	24.02 -0.17 0.00	25.17 -0.25 0.02	26.18 -0.08 0.35	27.95 -0.20 0.03	30.08 -0.15 0.07	31.84 0.22 0.03	28.93 -0.09 0.00	26.08 -0.32 0.00	23.21 -0.35 0.00	21.68 -0.47 0.00	19.46 -0.38 0.00	18.19 -0.52 0.00
MOHAWK_PAPER___DRP 24187	18.77 1.11 0.00	16.89 0.96 0.00	15.83 0.97 0.00	15.46 0.92 -0.77	14.72 0.90 -0.13	14.99 0.79 -2.23	14.17 0.79 -1.21	14.35 0.87 -0.12	15.73 0.95 0.00	17.53 1.09 0.00	20.12 1.19 0.00	23.35 1.36 0.00	25.81 1.62 0.00	27.28 1.83 0.00	28.53 1.92 0.00	30.29 2.11 0.00	32.67 2.37 0.00	34.02 2.37 0.00	31.13 2.12 0.00	28.30 1.90 0.00	25.23 1.67 0.00	23.72 1.57 0.00	21.21 1.37 0.00	19.95 1.23 0.00
MONGAUP___HYD 23641	19.21 1.55 0.00	17.30 1.37 0.00	16.26 1.40 0.00	15.60 1.29 -0.54	15.03 1.26 -0.09	14.63 1.10 -1.56	14.11 1.10 -0.85	14.69 1.24 -0.09	16.20 1.42 0.00	18.08 1.63 0.00	20.78 1.86 0.00	24.12 2.13 0.00	26.53 2.35 0.00	28.04 2.60 0.00	29.38 2.77 0.00	30.94 2.76 0.00	33.24 2.94 0.00	34.66 3.01 0.00	31.71 2.70 0.00	28.94 2.53 0.00	25.89 2.33 0.00	24.39 2.24 0.00	21.82 1.98 0.00	20.57 1.85 0.00
MONTAUK___DIESEL 23721	29.74 4.03 -8.05	28.80 3.54 -9.33	20.54 3.57 -2.12	19.02 3.28 -1.98	17.41 3.17 -0.55	16.86 2.74 -2.15	16.39 2.81 -1.41	18.22 3.27 -1.59	20.99 3.80 -2.41	27.74 4.60 -6.68	30.28 5.47 -5.88	32.80 6.38 -4.44	43.64 7.06 -12.40	54.94 7.40 -22.09	69.67 7.93 -35.13	74.56 8.40 -37.99	80.53 9.03 -41.20	79.11 9.40 -38.06	74.69 8.39 -37.29	69.05 7.31 -35.34	62.34 6.55 -32.23	43.17 6.20 -14.82	31.72 5.48 -6.40	29.12 4.94 -5.47
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.46 1.80 0.00	17.56 1.63 0.00	16.55 1.69 0.00	15.94 1.58 -0.59	15.33 1.55 -0.10	15.02 1.35 -1.70	14.48 1.39 -0.93	15.02 1.58 -0.09	16.54 1.76 0.01	18.53 2.09 0.01	21.25 2.33 0.00	24.55 2.77 0.20	27.21 3.02 0.00	28.73 3.28 0.00	30.07 3.46 0.00	31.70 3.52 0.00	34.00 3.70 0.00	35.38 3.73 0.00	32.29 3.28 0.00	29.38 2.98 0.00	26.36 2.80 0.00	24.87 2.72 0.00	22.19 2.36 0.01	20.95 2.24 0.01
MUNSVILLE_WIND_PWR 323609	19.26 1.61 0.00	17.32 1.39 0.00	16.05 1.19 0.00	14.99 1.10 -0.12	14.70 1.00 -0.02	13.22 0.90 -0.35	13.35 0.99 -0.19	14.26 0.87 -0.03	16.00 1.21 0.00	17.88 1.43 0.00	20.67 1.74 0.00	24.01 2.02 0.00	25.73 1.55 0.00	26.79 1.35 0.00	28.07 1.44 -0.03	29.58 1.41 0.00	31.97 1.67 0.00	33.51 1.87 0.00	30.93 1.91 0.00	28.57 2.17 0.00	25.54 1.98 0.00	23.92 1.77 0.00	21.31 1.47 0.00	20.00 1.29 0.00
N SALMON___HYD 24042	17.06 -0.60 0.00	15.45 -0.48 0.00	14.34 -0.52 0.00	13.22 -0.55 0.00	13.14 -0.55 0.00	11.46 -0.51 0.00	11.67 -0.50 0.00	12.74 -0.61 0.00	13.97 -0.81 0.00	15.40 -1.05 0.00	14.91 -1.21 2.80	14.86 -1.36 5.76	22.66 -1.52 0.00	23.71 -1.73 0.00	24.72 -1.89 0.00	26.26 -1.92 0.00	28.15 -2.15 0.00	29.65 -1.99 0.00	27.33 -1.68 0.00	25.16 -1.24 0.00	22.43 -1.13 0.00	21.09 -1.06 0.00	19.02 -0.81 0.00	17.96 -0.75 0.00
N.E_GEN_SANDY PD 24062	18.84 1.18 0.00	17.00 1.07 0.00	15.94 1.08 0.00	15.50 1.05 -0.69	14.84 1.04 -0.12	14.85 0.91 -1.97	14.18 0.94 -1.08	14.48 1.01 -0.11	15.89 1.11 0.00	17.75 1.30 0.00	20.35 1.42 0.00	23.54 1.56 0.00	26.00 1.81 0.00	27.45 2.01 0.00	28.66 2.05 0.00	30.43 2.25 0.00	32.73 2.43 0.00	34.05 2.40 0.00	31.19 2.18 0.00	28.38 1.98 0.00	25.33 1.77 0.00	23.83 1.68 0.00	21.31 1.47 0.00	20.13 1.42 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.19 1.54 0.00	17.32 1.39 0.00	16.32 1.46 0.00	15.70 1.36 -0.57	15.11 1.33 -0.10	14.77 1.16 -1.64	14.24 1.18 -0.89	14.80 1.35 -0.09	16.31 1.52 0.00	18.26 1.81 0.00	20.95 2.03 0.00	24.36 2.37 0.00	26.77 2.59 0.00	28.27 2.82 0.00	29.59 2.98 0.00	31.25 3.07 0.00	33.58 3.27 0.00	34.91 3.26 0.00	31.89 2.87 0.00	29.01 2.61 0.00	25.96 2.40 0.00	24.48 2.33 0.00	21.86 2.02 0.00	20.64 1.93 0.00

NARROWS_GT1_1 24228	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT1_2 24229	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT1_3 24230	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT1_4 24231	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT1_5 24232	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT1_6 24233	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT1_7 24234	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT1_8 24235	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT2_1 24236	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT2_2 24237	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT2_3 24238	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT2_4 24239	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT2_5 24240	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT2_6 24241	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NARROWS_GT2_7 24242	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09

NARROWS_GT2_8 24243	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.28 1.62 0.00	17.37 1.43 0.00	16.29 1.43 0.00	15.75 1.34 -0.65	15.09 1.30 -0.11	14.97 1.14 -1.86	14.29 1.11 -1.01	14.72 1.26 -0.10	16.20 1.42 0.00	18.01 1.56 0.00	20.72 1.80 0.00	23.90 1.91 0.00	26.41 2.22 0.00	27.99 2.54 0.00	29.35 2.74 0.00	31.08 2.90 0.00	33.48 3.18 0.00	34.78 3.13 0.00	31.92 2.90 0.00	29.20 2.80 0.00	25.96 2.40 0.00	24.45 2.30 0.00	21.92 2.08 0.00	20.62 1.91 0.00
NEG CAPITAL___MECHNVIL 23645	19.16 1.50 0.00	17.24 1.31 0.00	16.09 1.23 0.00	15.71 1.14 -0.80	14.95 1.14 -0.14	15.27 0.99 -2.31	14.41 0.99 -1.26	14.58 1.10 -0.13	16.06 1.27 0.00	17.90 1.45 0.00	20.55 1.63 0.00	23.87 1.89 0.00	26.51 2.32 0.00	28.01 2.57 0.00	29.27 2.66 0.00	31.08 2.90 0.00	33.55 3.24 0.00	35.04 3.39 0.00	32.09 3.07 0.00	29.17 2.77 0.00	25.96 2.40 0.00	24.41 2.26 0.00	21.78 1.95 0.00	20.42 1.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.39 -0.26 0.00	15.63 -0.30 0.00	14.49 -0.37 0.00	13.48 -0.36 -0.07	13.30 -0.40 -0.01	11.84 -0.34 -0.20	11.89 -0.39 -0.11	12.97 -0.40 -0.01	14.49 -0.30 0.00	16.25 -0.20 0.00	18.85 -0.08 0.00	21.96 -0.02 0.00	24.36 0.17 0.00	25.57 0.13 0.00	26.81 0.21 0.02	28.35 0.17 0.00	30.48 0.18 0.00	32.00 0.35 0.00	29.22 0.20 0.00	26.43 0.03 0.00	23.49 -0.07 0.00	22.02 -0.13 0.00	19.74 -0.10 0.00	18.47 -0.24 0.00
NEG CENTRAL___DRP 24199	17.90 0.25 0.00	16.14 0.21 0.00	14.96 0.10 0.00	13.93 0.08 -0.08	13.75 0.05 -0.01	12.24 0.05 -0.22	12.31 0.02 -0.12	13.47 0.09 -0.01	15.01 0.22 0.00	16.81 0.36 0.00	19.66 0.45 -0.28	23.08 0.53 -0.57	24.84 0.65 0.00	26.05 0.61 0.00	27.35 0.74 0.00	28.94 0.76 0.00	31.18 0.88 0.00	32.69 1.04 0.00	29.88 0.87 0.00	27.09 0.69 0.00	24.12 0.56 0.00	22.64 0.49 0.00	20.35 0.51 0.00	19.05 0.34 0.00
NEG CENTRAL___INDECK 23768	18.33 0.67 0.00	16.46 0.52 0.00	15.22 0.36 0.00	14.16 0.29 -0.10	13.92 0.22 -0.02	12.48 0.22 -0.30	12.49 0.16 -0.16	13.63 0.25 -0.02	15.29 0.50 0.00	17.24 0.79 0.00	20.02 1.10 0.00	23.28 1.30 0.00	25.88 1.69 0.00	26.31 0.87 0.00	27.72 1.04 -0.07	29.19 1.01 0.00	31.46 1.15 -0.01	33.07 1.43 0.00	30.23 1.22 0.00	27.30 0.90 0.00	25.00 1.44 0.00	23.39 1.24 0.00	20.97 1.13 0.00	19.56 0.84 0.00
NEG CENTRAL___SENECA 23627	18.06 0.41 0.00	16.25 0.32 0.00	15.07 0.21 0.00	14.03 0.18 -0.09	13.83 0.14 -0.01	12.34 0.12 -0.25	12.40 0.10 -0.13	13.53 0.16 -0.01	15.10 0.31 0.00	16.94 0.49 0.00	19.51 0.59 0.00	22.62 0.64 0.00	24.96 0.77 0.00	26.18 0.74 0.00	27.53 0.91 -0.01	29.13 0.96 0.00	31.39 1.09 0.00	33.01 1.36 0.00	30.15 1.13 0.00	27.30 0.90 0.00	24.31 0.75 0.00	22.81 0.66 0.00	20.57 0.73 0.00	19.20 0.49 0.00
NEG CENTRAL___STATE_STREET 24147	17.87 0.21 0.00	16.11 0.18 0.00	14.96 0.10 0.00	13.94 0.10 -0.07	13.76 0.07 -0.01	12.24 0.06 -0.21	12.34 0.06 -0.12	13.53 0.16 -0.01	15.08 0.30 0.00	16.84 0.39 0.00	19.75 0.53 -0.30	23.26 0.66 -0.62	24.98 0.80 0.00	26.21 0.76 0.00	27.49 0.88 0.00	29.05 0.87 0.00	31.27 0.97 0.00	32.72 1.08 0.00	29.92 0.90 0.00	27.14 0.74 0.00	24.19 0.64 0.00	22.70 0.55 0.00	20.34 0.50 0.00	19.09 0.37 0.00
NEG MILLWOOD___DRP 24198	19.44 1.78 0.00	17.54 1.61 0.00	16.51 1.65 0.00	15.93 1.56 -0.61	15.28 1.49 -0.10	15.03 1.31 -1.75	14.42 1.30 -0.95	14.95 1.50 -0.10	16.53 1.74 0.00	18.54 2.09 0.00	21.29 2.37 0.00	24.82 2.84 0.00	27.33 3.14 0.00	29.00 3.56 0.00	30.34 3.73 0.00	32.09 3.91 0.00	34.45 4.15 0.00	35.79 4.14 0.00	32.64 3.63 0.00	29.59 3.19 0.00	26.43 2.87 0.00	24.92 2.77 0.00	22.14 2.30 0.00	20.90 2.19 0.00
NEG NORTH_FLCN_SEA 23793	17.16 -0.49 0.00	15.53 -0.40 0.00	14.40 -0.46 0.00	13.27 -0.50 0.00	13.19 -0.49 0.00	11.50 -0.47 0.00	11.71 -0.46 0.00	12.79 -0.57 0.00	13.97 -0.81 0.00	15.41 -1.04 0.00	16.10 -1.21 1.62	17.28 -1.38 3.32	22.71 -1.48 0.00	23.79 -1.65 0.00	24.83 -1.78 0.00	26.37 -1.80 0.00	28.30 -2.00 0.00	29.81 -1.84 0.00	27.50 -1.51 0.00	25.34 -1.06 0.00	22.59 -0.97 0.00	21.24 -0.91 0.00	19.14 -0.69 0.00	18.10 -0.62 0.00
NEG NORTH_KES_CHATEGAY 23792	16.99 -0.67 0.00	15.36 -0.57 0.00	14.25 -0.61 0.00	13.14 -0.63 0.00	13.05 -0.63 0.00	11.39 -0.59 0.00	11.58 -0.58 0.00	12.64 -0.72 0.00	13.84 -0.95 0.00	15.26 -1.18 0.00	15.61 -1.38 1.94	16.43 -1.58 3.97	22.47 -1.72 0.00	23.56 -1.88 0.00	24.59 -2.02 0.00	26.12 -2.06 0.00	28.03 -2.27 0.00	29.53 -2.12 0.00	27.22 -1.80 0.00	25.05 -1.35 0.00	22.36 -1.20 0.00	21.02 -1.13 0.00	18.93 -0.91 0.00	17.91 -0.80 0.00
NEG NORTH___ALICE_FALLS 23915	17.16 -0.49 0.00	15.55 -0.38 0.00	14.40 -0.46 0.00	13.27 -0.50 0.00	13.18 -0.51 0.00	11.49 -0.48 0.00	11.69 -0.47 0.00	12.77 -0.59 0.00	13.96 -0.83 0.00	15.40 -1.05 0.00	16.03 -1.23 1.67	17.17 -1.38 3.43	22.71 -1.48 0.00	23.79 -1.65 0.00	24.83 -1.78 0.00	26.37 -1.80 0.00	28.27 -2.03 0.00	29.81 -1.84 0.00	27.50 -1.51 0.00	25.34 -1.06 0.00	22.59 -0.97 0.00	21.24 -0.91 0.00	19.16 -0.67 0.00	18.11 -0.60 0.00
NEG NORTH___LWR_SARANAC 23913	17.16 -0.49 0.00	15.55 -0.38 0.00	14.40 -0.46 0.00	13.27 -0.50 0.00	13.18 -0.51 0.00	11.49 -0.48 0.00	11.69 -0.47 0.00	12.77 -0.59 0.00	13.96 -0.83 0.00	15.40 -1.05 0.00	16.03 -1.23 1.67	17.17 -1.38 3.43	22.71 -1.48 0.00	23.79 -1.65 0.00	24.83 -1.78 0.00	26.37 -1.80 0.00	28.27 -2.03 0.00	29.81 -1.84 0.00	27.50 -1.51 0.00	25.34 -1.06 0.00	22.59 -0.97 0.00	21.24 -0.91 0.00	19.16 -0.67 0.00	18.11 -0.60 0.00
NEG NORTH___PLATTSBURG 23628	17.16 -0.49 0.00	15.55 -0.38 0.00	14.40 -0.46 0.00	13.27 -0.50 0.00	13.18 -0.51 0.00	11.49 -0.48 0.00	11.69 -0.47 0.00	12.77 -0.59 0.00	13.96 -0.83 0.00	15.40 -1.05 0.00	16.03 -1.23 1.67	17.17 -1.38 3.43	22.71 -1.48 0.00	23.79 -1.65 0.00	24.83 -1.78 0.00	26.37 -1.80 0.00	28.27 -2.03 0.00	29.81 -1.84 0.00	27.50 -1.51 0.00	25.34 -1.06 0.00	22.59 -0.97 0.00	21.24 -0.91 0.00	19.16 -0.67 0.00	18.11 -0.60 0.00
NEG WEST_LEA_LOCKPORT 23791	17.57 -0.09 0.00	15.77 -0.16 0.00	14.56 -0.30 0.00	13.53 -0.33 -0.09	13.26 -0.44 -0.02	11.89 -0.35 -0.26	11.84 -0.47 -0.14	12.93 -0.44 -0.01	14.50 -0.28 0.00	16.42 -0.03 0.00	19.02 0.10 0.00	21.79 -0.20 0.00	24.23 0.05 0.00	25.41 -0.03 0.01	26.71 0.11 0.01	28.17 0.00 0.01	30.33 0.03 0.01	32.08 0.44 0.01	29.16 0.15 0.00	26.30 -0.11 0.00	23.39 -0.16 0.00	21.86 -0.29 0.00	19.62 -0.22 0.00	18.34 -0.37 0.00

NEG WEST___LANCASTR 23811	18.12 0.46 0.00	16.28 0.35 0.00	15.05 0.19 0.00	14.01 0.14 -0.11	13.73 0.03 -0.02	12.35 0.07 -0.31	12.31 -0.02 -0.17	13.48 0.11 -0.02	15.11 0.32 0.00	17.11 0.66 0.00	19.80 0.87 0.00	22.89 0.90 0.00	25.39 1.21 0.00	26.64 1.15 -0.05	29.79 1.36 -1.83	29.58 1.32 -0.08	32.10 1.48 -0.31	33.66 1.93 -0.08	30.55 1.54 0.00	27.56 1.16 0.00	24.55 0.99 0.00	22.95 0.80 0.00	20.57 0.73 0.00	19.24 0.52 0.00
NEG_PENN_ALLEGHNY 23528	18.19 0.53 0.00	16.39 0.46 0.00	15.26 0.40 0.00	14.35 0.38 -0.19	14.06 0.34 -0.03	12.83 0.30 -0.56	12.75 0.28 -0.30	13.76 0.37 -0.03	15.27 0.49 0.00	17.09 0.64 0.00	19.70 0.78 0.00	22.89 0.90 0.00	25.20 1.02 0.00	26.41 0.97 0.00	27.74 1.09 -0.03	29.27 1.10 0.00	31.55 1.24 0.00	33.04 1.39 0.00	30.23 1.22 0.00	27.40 1.00 0.00	24.45 0.89 0.00	22.97 0.82 0.00	20.57 0.73 0.00	19.31 0.60 0.00
NEG___GEN_MONROE 24207	17.99 0.33 0.00	16.14 0.21 0.00	14.83 -0.03 0.00	13.73 -0.11 -0.07	13.52 -0.18 -0.01	12.04 -0.14 -0.21	12.09 -0.20 -0.12	13.24 -0.13 -0.01	14.89 0.10 0.00	16.83 0.38 0.00	19.51 0.59 0.00	22.67 0.68 0.00	25.15 0.97 0.00	26.38 0.94 0.00	27.62 1.14 0.14	29.32 1.16 0.01	31.61 1.33 0.02	33.35 1.71 0.01	30.38 1.36 0.00	27.38 0.98 0.00	24.26 0.71 0.00	22.77 0.62 0.00	20.45 0.62 0.00	19.11 0.39 0.00
NEPA___ENERGY 23901	18.06 0.41 0.00	16.25 0.32 0.00	15.05 0.19 0.00	14.01 0.14 -0.11	13.73 0.03 -0.02	12.35 0.07 -0.31	12.31 -0.02 -0.17	13.50 0.12 -0.02	15.11 0.32 0.00	17.11 0.66 0.00	19.74 0.81 0.00	22.84 0.86 0.00	25.27 1.09 0.00	26.41 0.94 -0.02	28.77 1.14 -1.02	29.31 1.10 -0.04	31.74 1.27 -0.17	33.42 1.74 -0.04	30.41 1.39 0.00	27.43 1.03 0.00	24.45 0.89 0.00	22.88 0.73 0.00	20.53 0.69 0.00	19.20 0.49 0.00
NEVERSINK___HYD 23608	19.04 1.38 0.00	17.14 1.21 0.00	16.11 1.25 0.00	15.47 1.17 -0.53	14.89 1.12 -0.09	14.50 0.99 -1.53	13.99 0.99 -0.83	14.57 1.12 -0.08	16.09 1.30 0.00	17.95 1.50 0.00	20.63 1.70 0.00	23.92 1.94 0.00	26.27 2.08 0.00	27.73 2.29 0.00	29.03 2.42 0.00	30.71 2.54 0.00	33.03 2.73 0.00	34.34 2.69 0.00	31.48 2.46 0.00	28.70 2.30 0.00	25.61 2.05 0.00	24.12 1.97 0.00	21.59 1.75 0.00	20.36 1.65 0.00
NEWTON___FALLS_HYD 23847	17.50 -0.16 0.00	15.79 -0.14 0.00	14.71 -0.15 0.00	13.60 -0.16 0.00	13.52 -0.16 0.00	11.83 -0.14 0.00	12.06 -0.11 0.00	13.21 -0.15 0.00	14.70 -0.09 0.00	16.24 -0.21 0.00	8.47 -0.19 10.27	0.70 -0.20 21.09	23.48 -0.70 0.00	24.55 -0.89 0.00	25.63 -0.98 0.00	27.10 -1.07 0.00	29.15 -1.15 0.00	30.51 -1.14 0.00	28.12 -0.90 0.00	25.61 -0.79 0.00	22.85 -0.71 0.00	21.49 -0.66 0.00	19.24 -0.59 0.00	18.15 -0.56 0.00
NIAGARA_115E_LBMP 323715	17.25 -0.41 0.00	15.49 -0.45 0.00	14.28 -0.58 0.00	13.27 -0.59 -0.09	13.00 -0.70 -0.02	11.66 -0.57 -0.27	11.62 -0.69 -0.15	12.67 -0.71 -0.01	14.19 -0.59 0.00	16.05 -0.39 0.00	18.59 -0.34 0.00	21.46 -0.53 0.00	23.85 -0.34 0.00	24.98 -0.43 0.03	25.81 -0.27 0.53	27.74 -0.39 0.04	29.84 -0.36 0.10	31.61 0.00 0.04	28.70 -0.32 0.00	25.90 -0.50 0.00	23.04 -0.52 0.00	21.53 -0.62 0.00	19.32 -0.52 0.00	18.08 -0.64 0.00
NIAGARA_115W_LBMP 323714	17.06 -0.60 0.00	15.33 -0.61 0.00	14.22 -0.64 0.00	13.21 -0.65 -0.09	12.95 -0.75 -0.02	11.62 -0.62 -0.27	11.52 -0.79 -0.15	12.56 -0.82 -0.01	14.06 -0.72 0.00	15.91 -0.54 0.00	18.40 -0.53 0.00	21.28 -0.70 0.00	23.63 -0.56 0.00	24.76 -0.69 0.00	25.47 -0.61 0.53	27.40 -0.73 0.04	29.44 -0.76 0.10	31.20 -0.41 0.04	28.43 -0.58 0.00	25.66 -0.74 0.00	22.83 -0.73 0.00	21.35 -0.80 0.00	19.16 -0.67 0.00	17.94 -0.77 0.00
NIAGARA_230_LBMP 323716	17.32 -0.34 0.00	15.57 -0.37 0.00	14.40 -0.46 0.00	13.38 -0.48 -0.09	13.12 -0.57 -0.02	11.77 -0.47 -0.26	11.72 -0.60 -0.14	12.76 -0.61 -0.01	14.30 -0.49 0.00	16.15 -0.30 0.00	18.68 -0.25 0.00	21.61 -0.37 0.00	23.99 -0.19 0.00	25.13 -0.30 0.01	25.88 -0.21 0.51	27.82 -0.34 0.02	29.89 -0.33 0.08	31.66 0.03 0.02	28.87 -0.14 0.00	26.06 -0.34 0.00	23.18 -0.38 0.00	21.68 -0.47 0.00	19.48 -0.36 0.00	18.23 -0.49 0.00
NIAGARA____ 23760	17.14 -0.51 0.00	15.41 -0.53 0.00	14.25 -0.61 0.00	13.24 -0.62 -0.09	12.99 -0.71 -0.02	11.65 -0.59 -0.27	11.58 -0.73 -0.15	12.67 -0.71 -0.01	14.19 -0.59 0.00	16.04 -0.41 0.00	18.57 -0.36 0.00	21.46 -0.53 0.00	23.85 -0.34 0.00	24.97 -0.46 0.01	25.74 -0.35 0.52	27.67 -0.48 0.03	29.76 -0.45 0.09	31.53 -0.09 0.03	28.70 -0.32 0.00	25.87 -0.53 0.00	23.02 -0.54 0.00	21.53 -0.62 0.00	19.32 -0.52 0.00	18.06 -0.66 0.00
NINE_MILE_1 23575	17.27 -0.39 0.00	15.60 -0.34 0.00	14.53 -0.33 0.00	13.50 -0.30 -0.04	13.36 -0.33 -0.01	11.80 -0.27 -0.11	11.95 -0.28 -0.06	13.06 -0.31 -0.01	14.50 -0.28 0.00	16.12 -0.33 0.00	18.59 -0.34 0.00	21.59 -0.40 0.00	23.77 -0.41 0.00	24.99 -0.46 0.00	26.16 -0.45 0.00	27.67 -0.51 0.00	29.79 -0.52 0.00	31.14 -0.51 0.00	28.52 -0.49 0.00	25.90 -0.50 0.00	23.11 -0.45 0.00	21.71 -0.44 0.00	19.44 -0.40 0.00	18.30 -0.41 0.00
NINE_MILE_2 23744	17.27 -0.39 0.00	15.60 -0.34 0.00	14.53 -0.33 0.00	13.50 -0.30 -0.04	13.37 -0.31 -0.01	11.80 -0.27 -0.11	11.95 -0.28 -0.06	13.06 -0.31 -0.01	14.52 -0.27 0.00	16.12 -0.33 0.00	18.59 -0.34 0.00	21.59 -0.40 0.00	23.77 -0.41 0.00	24.99 -0.46 0.00	26.16 -0.45 0.00	27.67 -0.51 0.00	29.79 -0.52 0.00	31.14 -0.51 0.00	28.52 -0.49 0.00	25.90 -0.50 0.00	23.11 -0.45 0.00	21.71 -0.44 0.00	19.44 -0.40 0.00	18.30 -0.41 0.00
NM_CAPITAL___DRP 24208	18.63 0.97 0.00	16.78 0.84 0.00	15.72 0.86 0.00	15.38 0.84 -0.77	14.63 0.82 -0.13	14.90 0.72 -2.21	14.09 0.72 -1.20	14.27 0.79 -0.12	15.63 0.84 0.00	17.40 0.95 0.00	19.95 1.02 0.00	23.13 1.14 0.00	25.56 1.38 0.00	26.99 1.55 0.00	28.21 1.60 0.00	29.95 1.78 0.00	32.27 1.97 0.00	33.61 1.96 0.00	30.79 1.77 0.00	27.98 1.58 0.00	24.95 1.39 0.00	23.48 1.33 0.00	20.99 1.15 0.00	19.76 1.05 0.00
NM_CENTRAL___DRP 24181	17.71 0.05 0.00	15.98 0.05 0.00	14.87 0.01 0.00	13.83 0.01 -0.05	13.68 -0.01 -0.01	12.11 -0.01 -0.15	12.23 -0.01 -0.08	13.37 0.00 -0.01	14.87 0.09 0.00	16.57 0.12 0.00	19.55 0.19 -0.43	23.07 0.20 -0.89	24.45 0.27 0.00	25.65 0.20 0.00	26.88 0.27 0.00	28.43 0.25 0.00	30.57 0.27 0.00	31.96 0.32 0.00	29.28 0.26 0.00	26.56 0.16 0.00	23.70 0.14 0.00	22.24 0.09 0.00	19.96 0.12 0.00	18.75 0.04 0.00
NM_FRONTIER___DRP 24179	17.06 -0.60 0.00	15.33 -0.61 0.00	14.22 -0.64 0.00	13.21 -0.65 -0.09	12.95 -0.75 -0.02	11.62 -0.62 -0.27	11.52 -0.79 -0.15	12.56 -0.82 -0.01	14.06 -0.72 0.00	15.91 -0.54 0.00	18.40 -0.53 0.00	21.28 -0.70 0.00	23.63 -0.56 0.00	24.76 -0.69 0.00	25.47 -0.61 0.53	27.40 -0.73 0.04	29.44 -0.76 0.10	31.20 -0.41 0.04	28.43 -0.58 0.00	25.66 -0.74 0.00	22.83 -0.73 0.00	21.35 -0.80 0.00	19.16 -0.67 0.00	17.94 -0.77 0.00

NM_ST_REGIS___HYD 24053	16.92 -0.74 0.00	15.31 -0.62 0.00	14.28 -0.58 0.00	13.18 -0.59 0.00	13.09 -0.59 0.00	11.45 -0.53 0.00	11.67 -0.50 0.00	12.74 -0.61 0.00	14.05 -0.74 0.00	15.43 -1.02 0.00	12.95 -1.14 4.84	10.74 -1.30 9.95	22.54 -1.65 0.00	23.59 -1.86 0.00	24.59 -2.02 0.00	26.06 -2.11 0.00	27.97 -2.33 0.00	29.37 -2.28 0.00	27.07 -1.94 0.00	24.82 -1.58 0.00	22.12 -1.44 0.00	20.82 -1.33 0.00	18.73 -1.11 0.00	17.70 -1.01 0.00
NORTHPORT___1 23551	27.60 1.89 -8.05	27.04 1.78 -9.33	18.94 2.02 -2.06	17.61 1.93 -1.91	16.05 1.89 -0.48	15.70 1.65 -2.07	15.17 1.67 -1.33	16.78 1.90 -1.52	19.22 2.09 -2.36	25.55 2.43 -6.66	27.38 2.59 -5.86	27.75 2.88 -2.88	28.52 3.02 -1.31	28.55 3.31 0.20	28.62 3.59 1.58	28.79 3.64 3.02	31.15 3.85 3.00	37.01 3.89 -1.47	29.03 3.51 3.50	28.08 3.17 1.49	28.38 2.90 -1.93	28.46 2.75 -3.56	27.59 2.62 -5.13	26.56 2.58 -5.26
NORTHPORT___2 23552	27.60 1.89 -8.05	27.04 1.78 -9.33	18.94 2.02 -2.06	17.61 1.93 -1.91	16.05 1.89 -0.48	15.70 1.65 -2.07	15.17 1.67 -1.33	16.78 1.90 -1.52	19.22 2.09 -2.36	25.55 2.43 -6.66	27.38 2.59 -5.86	27.75 2.88 -2.88	28.52 3.02 -1.31	28.55 3.31 0.20	28.62 3.59 1.58	28.79 3.64 3.02	31.15 3.85 3.00	37.01 3.89 -1.47	29.03 3.51 3.50	28.08 3.17 1.49	28.38 2.90 -1.93	28.46 2.75 -3.56	27.59 2.62 -5.13	26.56 2.58 -5.26
NORTHPORT___3 23553	27.27 1.57 -8.04	26.69 1.43 -9.33	18.76 1.84 -2.06	17.40 1.72 -1.91	15.85 1.70 -0.47	15.52 1.48 -2.07	15.01 1.52 -1.33	16.61 1.74 -1.52	19.06 1.92 -2.35	25.33 2.22 -6.66	26.91 2.14 -5.85	27.36 2.51 -2.87	28.21 2.73 -1.30	28.24 3.00 0.21	28.22 3.19 1.59	28.44 3.29 3.03	30.78 3.48 3.01	36.62 3.51 -1.46	28.58 3.07 3.51	27.65 2.75 1.50	28.02 2.55 -1.92	28.14 2.44 -3.55	27.14 2.20 -5.09	26.16 2.21 -5.24
NORTHPORT___4 23650	27.27 1.57 -8.04	26.69 1.43 -9.33	18.76 1.84 -2.06	17.40 1.72 -1.91	15.85 1.70 -0.47	15.52 1.48 -2.07	15.01 1.52 -1.33	16.61 1.74 -1.52	19.06 1.92 -2.35	25.33 2.22 -6.66	26.91 2.14 -5.85	27.36 2.51 -2.87	28.21 2.73 -1.30	28.24 3.00 0.21	28.22 3.19 1.59	28.44 3.29 3.03	30.78 3.48 3.01	36.62 3.51 -1.46	28.58 3.07 3.51	27.65 2.75 1.50	28.02 2.55 -1.92	28.14 2.44 -3.55	27.14 2.20 -5.09	26.16 2.21 -5.24
NORTHPORT___IC 23718	27.60 1.89 -8.05	27.04 1.78 -9.33	18.94 2.02 -2.06	17.61 1.93 -1.91	16.05 1.89 -0.48	15.70 1.65 -2.07	15.17 1.67 -1.33	16.78 1.90 -1.52	19.22 2.09 -2.36	25.55 2.43 -6.66	27.38 2.59 -5.86	27.75 2.88 -2.88	28.52 3.02 -1.31	28.55 3.31 0.20	28.62 3.59 1.58	28.79 3.64 3.02	31.15 3.85 3.00	37.01 3.89 -1.47	29.03 3.51 3.50	28.08 3.17 1.49	28.38 2.90 -1.93	28.46 2.75 -3.56	27.59 2.62 -5.13	26.56 2.58 -5.26
NPX_GEN_1385_PROXY 323591	23.24 1.34 -4.24	21.80 1.31 -4.56	18.66 1.74 -2.06	17.50 1.82 -1.91	15.95 1.79 -0.48	15.60 1.56 -2.07	15.01 1.51 -1.33	16.55 1.67 -1.52	18.94 1.80 -2.36	22.00 1.92 -3.63	23.42 2.03 -2.47	24.80 2.22 -0.60	27.77 2.27 -1.31	28.02 2.77 0.20	28.28 3.25 1.58	28.42 3.27 3.02	30.72 3.42 3.00	36.72 3.61 -1.47	28.80 3.28 3.50	27.71 2.80 1.49	27.89 2.40 -1.93	27.82 2.11 -3.56	24.00 2.02 -2.14	23.10 2.02 -2.37
NPX_GEN_CSC 323557	28.29 2.58 -8.05	27.57 2.31 -9.33	19.46 2.48 -2.11	18.07 2.33 -1.97	16.50 2.27 -0.55	16.08 1.96 -2.14	15.57 2.00 -1.41	17.25 2.30 -1.59	19.73 2.54 -2.41	26.16 3.03 -6.68	28.27 3.46 -5.88	30.40 3.96 -4.46	41.02 4.28 -12.56	52.47 4.61 -22.43	67.26 4.97 -35.68	71.93 5.16 -38.60	77.68 5.52 -41.86	75.92 5.66 -38.61	71.96 5.05 -37.90	66.80 4.51 -35.89	60.34 4.10 -32.68	40.97 3.83 -14.98	29.79 3.55 -6.40	27.54 3.37 -5.46
NSINS_S_GLNS_FALLS 23858	19.23 1.57 0.00	17.27 1.34 0.00	16.12 1.26 0.00	15.73 1.16 -0.81	14.97 1.15 -0.14	15.30 1.01 -2.33	14.43 1.00 -1.27	14.62 1.13 -0.13	16.16 1.38 0.00	18.01 1.56 0.00	20.59 1.67 0.00	23.96 1.98 0.00	26.68 2.49 0.00	28.24 2.80 0.00	29.40 2.79 0.00	31.19 3.02 0.00	33.70 3.39 0.00	35.19 3.54 0.00	32.44 3.42 0.00	29.44 3.03 0.00	26.22 2.66 0.00	24.65 2.50 0.00	21.96 2.12 0.00	20.49 1.78 0.00
NUCOR_STEEL___DRP 24197	17.89 0.23 0.00	16.12 0.19 0.00	14.99 0.13 0.00	13.96 0.12 -0.07	13.79 0.10 -0.01	12.26 0.08 -0.20	12.36 0.09 -0.11	13.53 0.16 -0.01	15.10 0.31 0.00	16.83 0.38 0.00	19.72 0.49 -0.31	23.23 0.61 -0.63	24.91 0.72 0.00	26.13 0.69 0.00	27.41 0.80 0.00	28.96 0.79 0.00	31.18 0.88 0.00	32.60 0.95 0.00	29.80 0.78 0.00	27.06 0.66 0.00	24.15 0.59 0.00	22.66 0.51 0.00	20.31 0.48 0.00	19.09 0.37 0.00
NYISO_LBMP_REFERENCE 24008	17.66 0.00 0.00	15.93 0.00 0.00	14.86 0.00 0.00	13.77 0.00 0.00	13.68 0.00 0.00	11.97 0.00 0.00	12.17 0.00 0.00	13.36 0.00 0.00	14.78 0.00 0.00	16.45 0.00 0.00	18.93 0.00 0.00	21.98 0.00 0.00	24.19 0.00 0.00	25.44 0.00 0.00	26.61 0.00 0.00	28.18 0.00 0.00	30.30 0.00 0.00	31.65 0.00 0.00	29.01 0.00 0.00	26.40 0.00 0.00	23.56 0.00 0.00	22.15 0.00 0.00	19.84 0.00 0.00	18.71 0.00 0.00
NYPA_BRENTWD___GT 24164	27.99 2.28 -8.05	27.34 2.09 -9.33	19.31 2.27 -2.18	17.95 2.13 -2.05	16.42 2.11 -0.63	16.02 1.82 -2.23	15.52 1.85 -1.50	17.14 2.11 -1.67	19.59 2.34 -2.47	25.89 2.75 -6.70	27.86 3.03 -5.91	28.91 3.47 -3.45	32.92 3.65 -5.09	36.49 3.94 -7.10	41.22 4.18 -10.43	42.85 4.28 -10.39	46.30 4.54 -11.45	49.76 4.68 -13.43	43.00 4.15 -9.84	40.68 3.72 -10.56	38.89 3.49 -11.84	32.81 3.32 -7.34	29.09 3.13 -6.12	27.40 2.99 -5.70
NYPA_GOWANUS___GT5 24156	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.29 3.97 -16.02	45.72 3.99 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.13 2.52 -6.77	31.22 2.41 -10.09
NYPA_GOWANUS___GT6 24157	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.29 3.97 -16.02	45.72 3.99 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.13 2.52 -6.77	31.22 2.41 -10.09
NYPA_HARLEM__RVR__GT1 24160	19.66 1.99 -0.01	17.72 1.78 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.50 1.41 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01

NYPA_HARLEM__RVR__GT2 24161	19.66 1.99 -0.01	17.72 1.78 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.50 1.41 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
NYPA_KENT____GT 24152	19.63 1.96 -0.01	17.69 1.75 -0.01	16.70 1.83 -0.01	16.05 1.69 -0.59	15.46 1.67 -0.11	15.09 1.42 -1.70	14.53 1.44 -0.93	15.08 1.62 -0.10	16.61 1.82 -0.01	18.63 2.17 -0.01	27.36 2.46 -5.97	28.55 2.90 -3.67	37.83 3.22 -10.42	38.47 3.46 -9.57	39.05 3.62 -8.82	46.77 3.66 -14.94	43.35 3.88 -9.17	41.31 3.89 -5.77	49.25 3.42 -16.81	33.17 3.14 -3.63	32.86 3.02 -6.28	30.42 2.90 -5.37	26.22 2.50 -3.88	26.89 2.40 -5.78
NYPA_POUCH1____GT 24155	19.61 1.94 -0.01	17.69 1.75 -0.01	16.68 1.81 -0.01	16.05 1.69 -0.59	15.45 1.65 -0.11	15.07 1.40 -1.70	14.50 1.40 -0.93	15.04 1.58 -0.11	16.58 1.79 -0.01	18.61 2.15 -0.01	32.94 2.42 -11.59	31.78 2.88 -6.92	49.86 3.24 -22.43	49.55 3.51 -20.60	49.27 3.67 -18.98	64.07 3.75 -32.15	53.98 3.94 -19.74	48.03 3.96 -12.43	68.70 3.51 -36.18	37.39 3.17 -7.82	40.11 3.04 -13.51	36.61 2.90 -11.56	29.82 2.46 -7.52	32.27 2.36 -11.20
NYPA_VERNON____GT2 24162	19.57 1.91 -0.01	17.66 1.72 -0.01	16.67 1.80 -0.01	16.02 1.67 -0.59	15.43 1.64 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.08 1.62 -0.10	16.61 1.82 -0.01	18.59 2.14 -0.01	22.86 2.42 -1.51	25.93 2.86 -1.09	29.97 3.14 -2.64	31.28 3.41 -2.42	32.41 3.57 -2.23	35.57 3.61 -3.78	36.41 3.79 -2.32	36.91 3.80 -1.46	36.64 3.36 -4.26	30.38 3.06 -0.92	28.12 2.97 -1.60	26.38 2.86 -1.37	23.29 2.46 -0.99	22.54 2.36 -1.47
NYPA_VERNON____GT3 24163	19.57 1.91 -0.01	17.66 1.72 -0.01	16.67 1.80 -0.01	16.02 1.67 -0.59	15.43 1.64 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.08 1.62 -0.10	16.61 1.82 -0.01	18.59 2.14 -0.01	22.86 2.42 -1.51	25.93 2.86 -1.09	29.97 3.14 -2.64	31.28 3.41 -2.42	32.41 3.57 -2.23	35.57 3.61 -3.78	36.41 3.79 -2.32	36.91 3.80 -1.46	36.64 3.36 -4.26	30.38 3.06 -0.92	28.12 2.97 -1.60	26.38 2.86 -1.37	23.29 2.46 -0.99	22.54 2.36 -1.47
NYPA__ASTORIA_CC1 323568	19.57 1.91 -0.01	17.66 1.72 -0.01	16.67 1.80 -0.01	16.02 1.67 -0.59	15.43 1.64 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.06 1.60 -0.10	16.60 1.80 -0.01	18.58 2.12 -0.01	21.31 2.38 0.00	25.02 2.81 -0.22	27.31 3.12 0.00	28.83 3.38 0.00	30.15 3.54 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.51 2.94 -0.01	24.99 2.84 -0.01	22.29 2.44 -0.01	21.06 2.34 -0.01
NYPA__ASTORIA_CC2 323569	19.57 1.91 -0.01	17.66 1.72 -0.01	16.67 1.80 -0.01	16.02 1.67 -0.59	15.43 1.64 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.06 1.60 -0.10	16.60 1.80 -0.01	18.58 2.12 -0.01	21.31 2.38 0.00	25.02 2.81 -0.22	27.31 3.12 0.00	28.83 3.38 0.00	30.15 3.54 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.51 2.94 -0.01	24.99 2.84 -0.01	22.29 2.44 -0.01	21.06 2.34 -0.01
NYPA__HOLTSVILL 23794	27.95 2.24 -8.05	27.30 2.04 -9.33	19.21 2.24 -2.11	17.84 2.11 -1.97	16.29 2.07 -0.54	15.89 1.78 -2.14	15.38 1.81 -1.40	17.02 2.08 -1.58	19.48 2.29 -2.40	25.85 2.71 -6.68	27.84 3.03 -5.88	28.27 3.45 -2.83	28.64 3.67 -0.78	27.98 3.97 1.43	27.28 4.29 3.62	27.27 4.39 5.30	29.51 4.66 5.46	35.86 4.78 0.57	27.52 4.27 5.76	26.69 3.83 3.53	27.32 3.51 -0.25	28.47 3.32 -2.99	28.32 3.11 -5.36	27.15 2.99 -5.45
NYPA____HELLGATE_GT1 24158	19.66 1.99 -0.01	17.72 1.78 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.50 1.41 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
NYPA____HELLGATE_GT2 24159	19.66 1.99 -0.01	17.72 1.78 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.50 1.71 -0.11	15.12 1.45 -1.70	14.50 1.41 -0.93	15.02 1.56 -0.10	16.61 1.82 -0.01	18.51 2.06 -0.01	21.29 2.37 0.00	24.95 2.75 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.82 3.64 -0.01	34.16 3.85 -0.01	35.48 3.83 -0.01	32.42 3.39 -0.01	29.51 3.11 0.00	26.61 3.04 -0.01	25.06 2.90 -0.01	22.35 2.50 -0.01	21.15 2.43 -0.01
NYS_BARGE__HYD 23848	17.59 -0.07 0.00	15.77 -0.16 0.00	14.56 -0.30 0.00	13.51 -0.34 -0.09	13.26 -0.44 -0.02	11.88 -0.35 -0.26	11.83 -0.47 -0.14	12.93 -0.44 -0.01	14.50 -0.28 0.00	16.42 -0.03 0.00	19.02 0.10 0.00	21.87 -0.11 0.00	24.33 0.15 0.00	25.53 0.10 0.01	26.87 0.27 0.00	28.34 0.17 0.01	30.51 0.21 0.01	32.24 0.60 0.01	29.31 0.29 0.00	26.43 0.03 0.00	23.51 -0.05 0.00	21.95 -0.20 0.00	19.68 -0.16 0.00	18.39 -0.32 0.00
OAK_ORCHARD__HYD 24046	17.80 0.14 0.00	16.00 0.06 0.00	14.82 -0.04 0.00	13.76 -0.08 -0.07	13.56 -0.14 -0.01	12.07 -0.11 -0.21	12.12 -0.16 -0.11	13.22 -0.15 -0.01	14.80 0.01 0.00	16.65 0.20 0.00	19.30 0.38 0.00	22.49 0.51 0.00	24.98 0.80 0.00	26.26 0.81 0.00	27.54 0.93 0.00	29.10 0.93 0.00	31.30 1.00 0.00	32.91 1.27 0.00	30.03 1.02 0.00	27.11 0.71 0.00	24.10 0.54 0.00	22.57 0.42 0.00	20.24 0.40 0.00	18.92 0.21 0.00
OCC_CHEM__DRP 24175	17.13 -0.53 0.00	15.39 -0.54 0.00	14.28 -0.58 0.00	13.27 -0.59 -0.09	13.00 -0.70 -0.02	11.66 -0.57 -0.27	11.57 -0.74 -0.15	12.61 -0.76 -0.01	14.13 -0.65 0.00	15.97 -0.48 0.00	18.47 -0.45 0.00	21.39 -0.59 0.00	23.75 -0.43 0.00	24.88 -0.56 0.00	25.57 -0.48 0.56	27.51 -0.62 0.04	29.59 -0.61 0.11	31.32 -0.29 0.04	28.58 -0.43 0.00	25.77 -0.63 0.00	22.95 -0.61 0.00	21.44 -0.71 0.00	19.26 -0.58 0.00	18.02 -0.69 0.00
OH_GEN_PROXY 24063	17.32 -0.34 0.00	15.58 -0.35 0.00	14.41 -0.45 0.00	13.39 -0.47 -0.09	13.14 -0.56 -0.02	11.78 -0.45 -0.26	11.74 -0.57 -0.14	12.80 -0.57 -0.01	14.33 -0.46 0.00	16.19 -0.26 0.00	18.70 -0.23 0.00	21.65 -0.33 0.00	24.04 -0.14 0.00	25.16 -0.28 0.01	26.00 -0.18 0.43	27.88 -0.28 0.01	29.96 -0.27 0.07	31.73 0.10 0.01	28.93 -0.09 0.00	26.11 -0.29 0.00	23.23 -0.33 0.00	21.73 -0.42 0.00	19.52 -0.32 0.00	18.25 -0.47 0.00
OLIN_CORP_DRP 24177	17.32 -0.34 0.00	15.55 -0.38 0.00	14.34 -0.52 0.00	13.32 -0.54 -0.09	13.07 -0.63 -0.02	11.73 -0.51 -0.27	11.67 -0.65 -0.15	12.72 -0.65 -0.01	14.25 -0.53 0.00	16.14 -0.31 0.00	18.66 -0.26 0.00	21.57 -0.42 0.00	23.97 -0.22 0.00	25.07 -0.33 0.04	25.65 -0.16 0.80	27.84 -0.28 0.05	29.88 -0.27 0.15	31.72 0.13 0.05	28.84 -0.17 0.00	26.01 -0.40 0.00	23.13 -0.42 0.00	21.64 -0.51 0.00	19.42 -0.42 0.00	18.17 -0.54 0.00

OLIN_CORP_DSASP 323712	17.13 -0.53 0.00	15.39 -0.54 0.00	14.28 -0.58 0.00	13.27 -0.59 -0.09	13.00 -0.70 -0.02	11.66 -0.57 -0.27	11.57 -0.74 -0.15	12.61 -0.76 -0.01	14.13 -0.65 0.00	15.97 -0.48 0.00	18.47 -0.45 0.00	21.39 -0.59 0.00	23.75 -0.43 0.00	24.88 -0.56 0.00	25.57 -0.48 0.56	27.51 -0.62 0.04	29.59 -0.61 0.11	31.32 -0.29 0.04	28.58 -0.43 0.00	25.77 -0.63 0.00	22.95 -0.61 0.00	21.44 -0.71 0.00	19.26 -0.58 0.00	18.02 -0.69 0.00
ONEIDA_HERK_LFGE 323681	18.15 0.49 0.00	16.35 0.41 0.00	15.22 0.36 0.00	14.10 0.33 0.00	13.98 0.30 0.00	12.25 0.28 0.00	12.47 0.30 0.00	13.69 0.33 0.00	15.27 0.49 0.00	16.99 0.54 0.00	21.68 0.68 -2.07	27.05 0.81 -4.25	24.67 0.48 0.00	25.82 0.38 0.00	27.01 0.40 0.00	28.54 0.37 0.00	30.76 0.46 0.00	32.12 0.48 0.00	29.54 0.52 0.00	26.85 0.45 0.00	23.96 0.40 0.00	22.48 0.33 0.00	20.10 0.26 0.00	18.94 0.23 0.00
ONONDAGA_REF_OCCRA 23987	17.83 0.18 0.00	16.09 0.16 0.00	14.96 0.10 0.00	13.94 0.11 -0.06	13.78 0.08 -0.01	12.23 0.07 -0.18	12.33 0.06 -0.10	13.46 0.09 -0.01	14.98 0.19 0.00	16.70 0.25 0.00	19.65 0.34 -0.38	23.16 0.40 -0.78	24.64 0.46 0.00	25.87 0.43 0.00	27.11 0.50 0.00	28.68 0.51 0.00	30.85 0.55 0.00	32.28 0.63 0.00	29.54 0.52 0.00	26.82 0.42 0.00	23.91 0.35 0.00	22.44 0.29 0.00	20.12 0.28 0.00	18.90 0.19 0.00
ONONDAGA___COGEN 23986	17.78 0.12 0.00	16.04 0.11 0.00	14.92 0.06 0.00	13.90 0.07 -0.06	13.73 0.04 -0.01	12.18 0.04 -0.17	12.30 0.04 -0.09	13.44 0.07 -0.01	14.95 0.16 0.00	16.65 0.20 0.00	19.59 0.30 -0.36	23.10 0.37 -0.74	24.62 0.44 0.00	25.85 0.41 0.00	27.06 0.45 0.00	28.62 0.45 0.00	30.82 0.51 0.00	32.22 0.57 0.00	29.48 0.46 0.00	26.77 0.37 0.00	23.86 0.31 0.00	22.42 0.27 0.00	20.10 0.26 0.00	18.88 0.17 0.00
ONTARIO___LFGE 23819	18.06 0.41 0.00	16.25 0.32 0.00	15.07 0.21 0.00	14.03 0.18 -0.09	13.83 0.14 -0.01	12.34 0.12 -0.25	12.40 0.10 -0.13	13.53 0.16 -0.01	15.10 0.31 0.00	16.94 0.49 0.00	19.51 0.59 0.00	22.62 0.64 0.00	24.96 0.77 0.00	26.18 0.74 0.00	27.53 0.91 -0.01	29.13 0.96 0.00	31.39 1.09 0.00	33.01 1.36 0.00	30.15 1.13 0.00	27.30 0.90 0.00	24.31 0.75 0.00	22.81 0.66 0.00	20.57 0.73 0.00	19.20 0.49 0.00
ORANGEVILLE_WT_PWR 323706	17.90 0.25 0.00	16.09 0.16 0.00	14.89 0.03 0.00	13.87 -0.01 -0.11	13.59 -0.11 -0.02	12.23 -0.06 -0.32	12.18 -0.16 -0.17	13.31 -0.07 -0.02	14.90 0.12 0.00	16.84 0.39 0.00	19.49 0.57 0.00	22.55 0.57 0.00	25.01 0.82 0.00	26.17 0.71 -0.01	28.15 0.88 -0.66	29.04 0.84 -0.02	31.35 0.94 -0.11	33.00 1.33 -0.02	30.06 1.04 0.00	27.14 0.74 0.00	24.19 0.64 0.00	22.64 0.49 0.00	20.31 0.48 0.00	18.99 0.28 0.00
OSWEGATCHIE___HYD 24044	17.50 -0.16 0.00	15.79 -0.14 0.00	14.71 -0.15 0.00	13.60 -0.16 0.00	13.52 -0.16 0.00	11.83 -0.14 0.00	12.06 -0.11 0.00	13.21 -0.15 0.00	14.70 -0.09 0.00	16.24 -0.21 0.00	8.47 -0.19 10.27	0.70 -0.20 21.09	23.48 -0.70 0.00	24.55 -0.89 0.00	25.63 -0.98 0.00	27.10 -1.07 0.00	29.15 -1.15 0.00	30.51 -1.14 0.00	28.12 -0.90 0.00	25.61 -0.79 0.00	22.85 -0.71 0.00	21.49 -0.66 0.00	19.24 -0.59 0.00	18.15 -0.56 0.00
OSWEGO___5 23606	17.41 -0.25 0.00	15.72 -0.21 0.00	14.64 -0.22 0.00	13.60 -0.21 -0.04	13.47 -0.22 -0.01	11.90 -0.19 -0.12	12.04 -0.20 -0.07	13.17 -0.20 -0.01	14.62 -0.16 0.00	16.27 -0.18 0.00	18.75 -0.17 0.00	21.79 -0.20 0.00	23.99 -0.19 0.00	25.21 -0.23 0.00	26.40 -0.21 0.00	27.92 -0.25 0.00	30.03 -0.27 0.00	31.43 -0.22 0.00	28.78 -0.23 0.00	26.14 -0.26 0.00	23.30 -0.26 0.00	21.89 -0.26 0.00	19.62 -0.22 0.00	18.45 -0.26 0.00
OSWEGO___6 23613	17.41 -0.25 0.00	15.72 -0.21 0.00	14.64 -0.22 0.00	13.60 -0.21 -0.04	13.47 -0.22 -0.01	11.90 -0.19 -0.12	12.04 -0.20 -0.07	13.17 -0.20 -0.01	14.62 -0.16 0.00	16.27 -0.18 0.00	18.75 -0.17 0.00	21.79 -0.20 0.00	23.99 -0.19 0.00	25.21 -0.23 0.00	26.40 -0.21 0.00	27.92 -0.25 0.00	30.03 -0.27 0.00	31.43 -0.22 0.00	28.78 -0.23 0.00	26.14 -0.26 0.00	23.30 -0.26 0.00	21.89 -0.26 0.00	19.62 -0.22 0.00	18.45 -0.26 0.00
OUTOKUMPU-AB___DRP 24206	17.69 0.04 0.00	15.87 -0.06 0.00	14.68 -0.18 0.00	13.63 -0.23 -0.09	13.36 -0.34 -0.02	11.99 -0.25 -0.27	11.93 -0.39 -0.15	13.04 -0.33 -0.02	14.62 -0.16 0.00	16.58 0.13 0.00	19.21 0.28 0.00	22.18 0.20 0.00	24.67 0.48 0.00	25.90 0.46 0.00	28.38 0.61 -1.16	28.75 0.53 -0.05	31.10 0.61 -0.19	32.74 1.04 -0.05	29.71 0.70 0.00	26.80 0.40 0.00	23.84 0.28 0.00	22.26 0.11 0.00	19.96 0.12 0.00	18.68 -0.04 0.00
OXBOW___ 24026	17.45 -0.21 0.00	15.66 -0.27 0.00	14.50 -0.36 0.00	13.46 -0.40 -0.09	13.21 -0.49 -0.02	11.85 -0.39 -0.27	11.77 -0.55 -0.15	12.85 -0.52 -0.01	14.42 -0.37 0.00	16.32 -0.13 0.00	18.91 -0.02 0.00	21.85 -0.13 0.00	24.28 0.10 0.00	25.49 0.05 0.00	27.94 0.16 -1.17	28.31 0.08 -0.05	30.62 0.12 -0.19	32.20 0.50 -0.05	29.25 0.23 0.00	26.37 -0.03 0.00	23.46 -0.09 0.00	21.93 -0.22 0.00	19.66 -0.18 0.00	18.39 -0.32 0.00
OXY_CHEM_DSASP 323612	17.13 -0.53 0.00	15.39 -0.54 0.00	14.28 -0.58 0.00	13.27 -0.59 -0.09	13.00 -0.70 -0.02	11.66 -0.57 -0.27	11.57 -0.74 -0.15	12.61 -0.76 -0.01	14.13 -0.65 0.00	15.97 -0.48 0.00	18.47 -0.45 0.00	21.39 -0.59 0.00	23.75 -0.43 0.00	24.88 -0.56 0.00	25.57 -0.48 0.56	27.51 -0.62 0.04	29.59 -0.61 0.11	31.32 -0.29 0.04	28.58 -0.43 0.00	25.77 -0.63 0.00	22.95 -0.61 0.00	21.44 -0.71 0.00	19.26 -0.58 0.00	18.02 -0.69 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.13 -0.53 0.00	15.39 -0.54 0.00	14.28 -0.58 0.00	13.27 -0.59 -0.09	13.00 -0.70 -0.02	11.66 -0.57 -0.27	11.57 -0.74 -0.15	12.61 -0.76 -0.01	14.13 -0.65 0.00	15.97 -0.48 0.00	18.47 -0.45 0.00	21.39 -0.59 0.00	23.75 -0.43 0.00	24.88 -0.56 0.00	25.57 -0.48 0.56	27.51 -0.62 0.04	29.59 -0.61 0.11	31.32 -0.29 0.04	28.58 -0.43 0.00	25.77 -0.63 0.00	22.95 -0.61 0.00	21.44 -0.71 0.00	19.26 -0.58 0.00	18.02 -0.69 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.64 1.98 -0.01	17.71 1.77 -0.01	16.71 1.84 -0.01	16.09 1.72 -0.60	15.47 1.68 -0.11	15.11 1.44 -1.70	14.49 1.40 -0.93	15.01 1.55 -0.10	16.60 1.80 -0.01	18.51 2.06 -0.01	21.31 2.38 0.00	24.93 2.73 -0.22	27.39 3.19 -0.01	28.91 3.46 -0.01	30.24 3.62 -0.01	31.84 3.66 -0.01	34.16 3.85 -0.01	35.51 3.86 -0.01	32.45 3.42 -0.01	29.51 3.11 0.00	26.58 3.02 -0.01	25.06 2.90 -0.01	22.33 2.48 -0.01	21.14 2.41 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.16 2.49 -0.01	18.17 2.23 -0.01	17.16 2.29 -0.01	16.49 2.12 -0.60	15.86 2.07 -0.11	15.46 1.78 -1.70	14.85 1.75 -0.93	15.40 1.94 -0.10	17.01 2.22 -0.01	19.01 2.55 -0.01	21.90 2.97 0.00	25.66 3.45 -0.22	28.18 3.99 -0.01	29.78 4.33 -0.01	31.17 4.55 -0.01	32.80 4.62 -0.01	35.55 5.24 -0.01	36.65 5.00 -0.01	33.43 4.41 -0.01	30.57 4.17 0.00	27.57 4.00 -0.01	25.90 3.74 -0.01	23.08 3.24 -0.01	21.81 3.09 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.12 0.46 0.00	16.27 0.34 0.00	15.04 0.18 0.00	13.98 0.11 -0.10	13.70 0.00 -0.02	12.30 0.04 -0.30	12.27 -0.06 -0.16	13.44 0.07 -0.02	15.08 0.30 0.00	17.11 0.66 0.00	19.82 0.89 0.00	22.91 0.92 0.00	25.44 1.26 0.00	26.77 1.25 -0.08	30.89 1.46 -2.82	29.74 1.44 -0.13	32.39 1.60 -0.48	33.83 2.06 -0.13	30.67 1.65 0.00	27.64 1.24 0.00	24.59 1.04 0.00	22.97 0.82 0.00	20.59 0.75 0.00	19.22 0.51 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.44 1.78 0.00	17.54 1.61 0.00	16.51 1.65 0.00	15.93 1.56 -0.61	15.28 1.49 -0.10	15.03 1.31 -1.75	14.42 1.30 -0.95	14.95 1.50 -0.10	16.53 1.74 0.00	18.54 2.09 0.00	21.29 2.37 0.00	24.82 2.84 0.00	27.33 3.14 0.00	29.00 3.56 0.00	30.34 3.73 0.00	32.09 3.91 0.00	34.45 4.15 0.00	35.79 4.14 0.00	32.64 3.63 0.00	29.59 3.19 0.00	26.43 2.87 0.00	24.92 2.77 0.00	22.14 2.30 0.00	20.90 2.19 0.00
PEEKSKILL____ 23653	19.21 1.55 0.00	17.33 1.40 0.00	16.33 1.47 0.00	15.74 1.39 -0.58	15.14 1.35 -0.10	14.84 1.19 -1.68	14.29 1.20 -0.92	14.83 1.38 -0.09	16.32 1.54 0.00	18.29 1.84 0.00	20.97 2.04 0.00	24.40 2.42 0.00	26.82 2.64 0.00	28.34 2.90 0.00	29.64 3.03 0.00	31.33 3.15 0.00	33.64 3.33 0.00	35.00 3.35 0.00	31.94 2.93 0.00	29.04 2.64 0.00	26.01 2.45 0.00	24.52 2.37 0.00	21.88 2.04 0.00	20.66 1.95 0.00
PGE MADISON____WINDPWR 24146	19.26 1.61 0.00	17.32 1.39 0.00	16.05 1.19 0.00	14.99 1.10 -0.12	14.70 1.00 -0.02	13.22 0.90 -0.35	13.35 0.99 -0.19	14.26 0.87 -0.03	16.00 1.21 0.00	17.88 1.43 0.00	20.67 1.74 0.00	24.01 2.02 0.00	25.73 1.55 0.00	26.79 1.35 0.00	28.07 1.44 -0.03	29.58 1.41 0.00	31.97 1.67 0.00	33.51 1.87 0.00	30.93 1.91 0.00	28.57 2.17 0.00	25.54 1.98 0.00	23.92 1.77 0.00	21.31 1.47 0.00	20.00 1.29 0.00
PIERCEFIELD____HYD 23852	16.88 -0.78 0.00	15.28 -0.65 0.00	14.26 -0.59 0.00	13.16 -0.61 0.00	13.09 -0.59 0.00	11.45 -0.53 0.00	11.67 -0.50 0.00	12.76 -0.60 0.00	14.09 -0.69 0.00	15.46 -0.99 0.00	12.46 -1.10 5.37	9.70 -1.25 11.03	22.54 -1.65 0.00	23.56 -1.88 0.00	24.56 -2.05 0.00	26.03 -2.14 0.00	27.94 -2.36 0.00	29.31 -2.34 0.00	27.01 -2.00 0.00	24.71 -1.69 0.00	22.05 -1.51 0.00	20.73 -1.42 0.00	18.63 -1.21 0.00	17.63 -1.09 0.00
PINELAWN_CC_I 323563	27.86 2.15 -8.05	27.20 1.94 -9.33	19.58 2.11 -2.61	18.28 1.97 -2.55	16.82 1.94 -1.20	16.47 1.69 -2.81	15.99 1.72 -2.11	17.52 1.95 -2.21	19.84 2.17 -2.88	25.82 2.55 -6.83	27.56 2.55 -6.08	28.45 2.95 -3.52	31.73 3.19 -4.36	33.57 3.46 -4.67	36.64 3.70 -6.33	37.82 3.83 -5.81	40.89 4.06 -6.52	44.98 3.99 -9.35	37.99 3.69 -5.29	36.15 3.30 -6.45	35.08 3.04 -8.48	31.50 2.92 -6.42	30.67 2.66 -8.17	28.56 2.54 -7.30
PJM_GEN_HTP_PROXY 323702	19.46 1.80 0.00	17.56 1.63 0.00	16.57 1.71 0.00	15.94 1.58 -0.59	15.34 1.56 -0.10	15.04 1.36 -1.70	14.48 1.39 -0.93	15.05 1.59 -0.10	16.56 1.77 -0.01	18.56 2.11 -0.01	21.25 2.33 0.00	24.96 2.77 -0.21	27.21 3.02 0.00	28.73 3.28 0.00	30.07 3.46 0.00	31.70 3.52 0.00	34.00 3.70 0.00	35.38 3.73 0.00	32.29 3.28 0.00	29.38 2.98 0.00	26.34 2.78 0.00	24.85 2.70 0.00	22.21 2.36 -0.01	20.96 2.24 -0.01
PJM_GEN_KEystone 24065	18.45 0.80 0.00	16.63 0.70 0.00	15.57 0.71 0.00	14.78 0.65 -0.36	14.33 0.59 -0.06	13.56 0.54 -1.05	13.25 0.51 -0.57	14.05 0.63 -0.06	15.57 0.78 0.00	17.49 1.04 0.00	20.10 1.17 0.00	23.34 1.34 -0.01	25.71 1.52 0.00	27.00 1.55 -0.01	28.50 1.70 -0.19	29.90 1.72 -0.01	32.18 1.85 -0.03	33.65 1.99 -0.01	30.70 1.68 0.00	27.85 1.45 0.00	24.90 1.34 0.00	23.41 1.26 0.00	20.97 1.13 0.00	19.72 1.01 0.00
PJM_GEN_NEPTUNE_PROXY 323594	23.77 1.84 -4.28	22.56 1.67 -4.96	18.53 1.83 -1.85	17.14 1.71 -1.66	15.57 1.70 -0.20	15.24 1.48 -1.78	14.70 1.51 -1.03	16.32 1.71 -1.25	18.82 1.89 -2.15	25.28 2.24 -6.60	27.08 2.38 -5.77	27.72 2.77 -2.97	29.73 3.02 -2.52	31.61 3.28 -2.88	33.64 3.49 -3.54	34.45 3.58 -2.70	37.25 3.79 -3.16	42.01 3.80 -6.57	34.60 3.39 -2.19	33.08 3.03 -3.65	32.50 2.80 -6.14	29.76 2.70 -4.91	26.29 2.44 -4.02	25.52 2.36 -4.45
PJM_GEN_VFT_PROXY 323633	19.46 1.80 0.00	17.56 1.63 0.00	16.57 1.71 0.00	15.94 1.58 -0.59	15.36 1.57 -0.10	15.05 1.38 -1.70	14.50 1.41 -0.93	15.08 1.62 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.27 2.35 0.00	24.99 2.79 -0.21	27.16 2.97 0.00	28.70 3.26 0.00	30.02 3.41 0.00	31.61 3.44 0.00	33.91 3.60 0.00	35.25 3.61 0.00	32.21 3.19 0.00	29.30 2.90 0.00	26.29 2.73 0.00	24.83 2.68 0.00	22.23 2.38 -0.01	20.98 2.26 -0.01
PLEASANTVLY____LBMP 24000	19.09 1.43 0.00	17.22 1.29 0.00	16.21 1.35 0.00	15.65 1.27 -0.61	15.03 1.24 -0.10	14.84 1.10 -1.77	14.25 1.12 -0.96	14.73 1.27 -0.10	16.19 1.41 0.00	18.11 1.66 0.00	20.76 1.84 0.00	24.14 2.16 0.00	26.56 2.37 0.00	28.04 2.60 0.00	29.33 2.72 0.00	31.02 2.84 0.00	33.30 3.00 0.00	34.66 3.01 0.00	31.68 2.67 0.00	28.80 2.40 0.00	25.77 2.21 0.00	24.30 2.15 0.00	21.68 1.85 0.00	20.49 1.78 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.28 1.62 0.00	17.40 1.46 0.00	16.41 1.55 0.00	15.81 1.45 -0.60	15.19 1.41 -0.10	14.92 1.23 -1.71	14.35 1.25 -0.93	14.88 1.43 -0.09	16.40 1.61 0.00	18.37 1.92 0.00	21.06 2.14 0.00	24.51 2.53 0.00	26.94 2.76 0.00	28.47 3.03 0.00	29.78 3.17 0.00	31.47 3.29 0.00	33.79 3.48 0.00	35.13 3.48 0.00	32.09 3.07 0.00	29.20 2.80 0.00	26.13 2.57 0.00	24.63 2.48 0.00	21.96 2.12 0.00	20.75 2.04 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.26 1.61 0.00	17.37 1.43 0.00	16.35 1.49 0.00	15.80 1.41 -0.63	15.16 1.37 -0.11	14.98 1.21 -1.80	14.37 1.22 -0.98	14.84 1.38 -0.10	16.34 1.55 0.00	18.28 1.83 0.00	20.99 2.06 0.00	24.34 2.35 0.00	26.80 2.61 0.00	28.34 2.90 0.00	29.67 3.06 0.00	31.39 3.21 0.00	33.70 3.39 0.00	35.04 3.39 0.00	32.03 3.02 0.00	29.17 2.77 0.00	26.05 2.50 0.00	24.57 2.41 0.00	21.94 2.10 0.00	20.72 2.00 0.00
POLETTI____ 23519	19.46 1.80 0.00	17.56 1.63 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.34 1.56 -0.10	15.04 1.36 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.25 2.33 0.00	24.97 2.77 -0.21	27.21 3.02 0.00	28.75 3.31 0.00	30.07 3.46 0.00	31.70 3.52 0.00	34.00 3.70 0.00	35.35 3.70 0.00	32.29 3.28 0.00	29.36 2.96 0.00	26.36 2.80 0.00	24.85 2.70 0.00	22.21 2.36 -0.01	20.97 2.24 -0.01
PORT_JEFF_3 23555	27.99 2.28 -8.05	27.33 2.07 -9.33	19.23 2.26 -2.12	17.86 2.12 -1.97	16.31 2.08 -0.55	15.92 1.81 -2.15	15.41 1.84 -1.41	17.06 2.11 -1.59	19.51 2.32 -2.41	25.88 2.75 -6.68	27.90 3.09 -5.88	29.90 3.45 -4.46	40.35 3.60 -12.56	51.79 3.92 -22.43	66.53 4.23 -35.69	71.07 4.28 -38.61	76.66 4.48 -41.87	74.82 4.56 -38.61	71.07 4.15 -37.91	66.07 3.77 -35.90	59.69 3.44 -32.69	40.40 3.26 -14.99	29.38 3.13 -6.41	27.23 3.05 -5.46

PORT_JEFF_4 23616	27.99 2.28 -8.05	27.33 2.07 -9.33	19.23 2.26 -2.12	17.86 2.12 -1.97	16.31 2.08 -0.55	15.92 1.81 -2.15	15.41 1.84 -1.41	17.06 2.11 -1.59	19.51 2.32 -2.41	25.88 2.75 -6.68	27.90 3.09 -5.88	29.90 3.45 -4.46	40.35 3.60 -12.56	51.79 3.92 -22.43	66.53 4.23 -35.69	71.07 4.28 -38.61	76.66 4.48 -41.87	74.82 4.56 -38.61	71.07 4.15 -37.91	66.07 3.77 -35.90	59.69 3.44 -32.69	40.40 3.26 -14.99	29.38 3.13 -6.41	27.23 3.05 -5.46
PORT_JEFF_IC 23713	28.11 2.40 -8.05	27.42 2.17 -9.33	19.35 2.36 -2.13	17.96 2.20 -1.99	16.41 2.16 -0.56	16.00 1.87 -2.16	15.49 1.90 -1.43	17.15 2.19 -1.60	19.61 2.41 -2.42	26.00 2.86 -6.69	28.05 3.24 -5.89	29.92 3.65 -4.28	39.19 3.77 -11.23	49.25 4.10 -19.71	62.25 4.44 -31.20	66.31 4.54 -33.60	71.55 4.79 -36.46	70.69 4.91 -34.14	66.31 4.38 -32.92	61.75 3.96 -31.39	56.15 3.60 -28.98	39.19 3.41 -13.63	29.51 3.31 -6.36	27.42 3.20 -5.51
PPL PILGRIM_ST_GT1 24216	27.99 2.28 -8.05	27.34 2.09 -9.33	19.31 2.27 -2.18	17.95 2.13 -2.05	16.42 2.11 -0.63	16.02 1.82 -2.23	15.52 1.85 -1.50	17.14 2.11 -1.67	19.59 2.34 -2.47	25.89 2.75 -6.70	27.86 3.03 -5.91	28.91 3.47 -3.45	32.92 3.65 -5.09	36.49 3.94 -7.10	41.22 4.18 -10.43	42.85 4.28 -10.39	46.30 4.54 -11.45	49.76 4.68 -13.43	43.00 4.15 -9.84	40.68 3.72 -10.56	38.89 3.49 -11.84	32.81 3.32 -7.34	29.09 3.13 -6.12	27.40 2.99 -5.70
PPL PILGRIM_ST_GT2 24217	27.99 2.28 -8.05	27.34 2.09 -9.33	19.31 2.27 -2.18	17.95 2.13 -2.05	16.42 2.11 -0.63	16.02 1.82 -2.23	15.52 1.85 -1.50	17.14 2.11 -1.67	19.59 2.34 -2.47	25.89 2.75 -6.70	27.86 3.03 -5.91	28.91 3.47 -3.45	32.92 3.65 -5.09	36.49 3.94 -7.10	41.22 4.18 -10.43	42.85 4.28 -10.39	46.30 4.54 -11.45	49.76 4.68 -13.43	43.00 4.15 -9.84	40.68 3.72 -10.56	38.89 3.49 -11.84	32.81 3.32 -7.34	29.09 3.13 -6.12	27.40 2.99 -5.70
PPL_SHRM_GT3 24213	28.24 2.52 -8.05	27.52 2.26 -9.33	19.42 2.44 -2.12	18.03 2.29 -1.98	16.47 2.23 -0.55	16.05 1.93 -2.15	15.54 1.96 -1.42	17.21 2.26 -1.59	19.68 2.48 -2.41	26.11 2.98 -6.69	28.20 3.39 -5.89	30.26 3.87 -4.41	40.51 4.18 -12.14	51.53 4.53 -21.56	65.74 4.87 -34.25	70.23 5.04 -37.01	75.84 5.39 -40.14	74.34 5.51 -37.19	70.23 4.90 -36.31	65.27 4.41 -34.46	59.09 4.03 -31.51	40.43 3.72 -14.55	29.73 3.49 -6.40	27.51 3.31 -5.48
PPL_SHRM_GT4 24214	28.24 2.52 -8.05	27.52 2.26 -9.33	19.42 2.44 -2.12	18.03 2.29 -1.98	16.47 2.23 -0.55	16.05 1.93 -2.15	15.54 1.96 -1.42	17.21 2.26 -1.59	19.68 2.48 -2.41	26.11 2.98 -6.69	28.20 3.39 -5.89	30.26 3.87 -4.41	40.51 4.18 -12.14	51.53 4.53 -21.56	65.74 4.87 -34.25	70.23 5.04 -37.01	75.84 5.39 -40.14	74.34 5.51 -37.19	70.23 4.90 -36.31	65.27 4.41 -34.46	59.09 4.03 -31.51	40.43 3.72 -14.55	29.73 3.49 -6.40	27.51 3.31 -5.48
PROJECT___ORANGE 1 24174	17.73 0.07 0.00	16.00 0.06 0.00	14.87 0.01 0.00	13.83 0.01 -0.05	13.69 0.00 -0.01	12.12 0.00 -0.15	12.24 -0.01 -0.08	13.38 0.01 -0.01	14.89 0.10 0.00	16.58 0.13 0.00	19.54 0.19 -0.42	23.07 0.22 -0.87	24.45 0.27 0.00	25.67 0.23 0.00	26.90 0.29 0.00	28.46 0.28 0.00	30.61 0.30 0.00	32.00 0.35 0.00	29.31 0.29 0.00	26.59 0.19 0.00	23.70 0.14 0.00	22.26 0.11 0.00	19.98 0.14 0.00	18.77 0.06 0.00
PROJECT___ORANGE 2 24166	17.73 0.07 0.00	16.00 0.06 0.00	14.87 0.01 0.00	13.83 0.01 -0.05	13.69 0.00 -0.01	12.12 0.00 -0.15	12.24 -0.01 -0.08	13.38 0.01 -0.01	14.89 0.10 0.00	16.58 0.13 0.00	19.54 0.19 -0.42	23.07 0.22 -0.87	24.45 0.27 0.00	25.67 0.23 0.00	26.90 0.29 0.00	28.46 0.28 0.00	30.61 0.30 0.00	32.00 0.35 0.00	29.31 0.29 0.00	26.59 0.19 0.00	23.70 0.14 0.00	22.26 0.11 0.00	19.98 0.14 0.00	18.77 0.06 0.00
PYRITES___HYD 24023	17.02 -0.63 0.00	15.39 -0.54 0.00	14.35 -0.51 0.00	13.25 -0.52 0.00	13.16 -0.52 0.00	11.50 -0.47 0.00	11.74 -0.43 0.00	12.82 -0.53 0.00	14.19 -0.59 0.00	15.58 -0.87 0.00	13.02 -0.95 4.96	10.70 -1.10 10.19	22.57 -1.62 0.00	23.59 -1.86 0.00	24.59 -2.02 0.00	26.03 -2.14 0.00	27.94 -2.36 0.00	29.31 -2.34 0.00	27.04 -1.97 0.00	24.74 -1.66 0.00	22.07 -1.48 0.00	20.76 -1.39 0.00	18.65 -1.19 0.00	17.65 -1.07 0.00
RAMAPO___LBMP 323565	19.11 1.45 0.00	17.24 1.31 0.00	16.24 1.38 0.00	15.63 1.29 -0.57	15.04 1.26 -0.10	14.72 1.11 -1.64	14.19 1.13 -0.89	14.75 1.30 -0.09	16.23 1.45 0.00	18.18 1.73 0.00	20.84 1.91 0.00	24.23 2.24 0.00	26.63 2.44 0.00	28.11 2.67 0.00	29.40 2.79 0.00	31.08 2.90 0.00	33.36 3.06 0.00	34.72 3.07 0.00	31.71 2.70 0.00	28.86 2.46 0.00	25.84 2.28 0.00	24.34 2.19 0.00	21.74 1.90 0.00	20.55 1.83 0.00
RANKINE____ 23646	17.92 0.27 0.00	16.09 0.16 0.00	14.87 0.01 0.00	13.83 -0.04 -0.10	13.55 -0.15 -0.02	12.18 -0.08 -0.29	12.13 -0.20 -0.16	13.27 -0.11 -0.02	14.87 0.09 0.00	16.86 0.41 0.00	19.53 0.61 0.00	22.58 0.59 0.00	25.08 0.90 0.00	26.31 0.84 -0.03	28.97 1.01 -1.35	29.21 0.99 -0.05	31.61 1.09 -0.22	33.22 1.52 -0.05	30.21 1.19 0.00	27.24 0.84 0.00	24.24 0.68 0.00	22.64 0.49 0.00	20.31 0.48 0.00	18.97 0.26 0.00
RAVENSWOOD_GT2_1 24244	19.48 1.82 0.00	17.57 1.64 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.36 1.57 -0.10	15.05 1.38 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.27 2.35 0.00	25.00 2.79 -0.22	27.23 3.05 0.00	28.75 3.31 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.38 3.73 0.00	32.32 3.31 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.23 2.38 -0.01	20.98 2.26 -0.01
RAVENSWOOD_GT2_2 24245	19.48 1.82 0.00	17.57 1.64 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.36 1.57 -0.10	15.05 1.38 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.27 2.35 0.00	25.00 2.79 -0.22	27.23 3.05 0.00	28.75 3.31 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.38 3.73 0.00	32.32 3.31 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.23 2.38 -0.01	20.98 2.26 -0.01
RAVENSWOOD_GT2_3 24246	19.49 1.84 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.05 1.38 -1.70	14.50 1.41 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	25.02 2.81 -0.22	27.26 3.07 0.00	28.77 3.33 0.00	30.12 3.51 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.44 3.80 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.41 2.85 0.00	24.92 2.77 0.00	22.25 2.40 -0.01	21.00 2.28 -0.01
RAVENSWOOD_GT2_4 24247	19.49 1.84 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.05 1.38 -1.70	14.50 1.41 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	25.02 2.81 -0.22	27.26 3.07 0.00	28.77 3.33 0.00	30.12 3.51 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.44 3.80 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.41 2.85 0.00	24.92 2.77 0.00	22.25 2.40 -0.01	21.00 2.28 -0.01

RAVENSWOOD_GT3_1 24248	19.48 1.82 0.00	17.57 1.64 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.36 1.57 -0.10	15.05 1.38 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.27 2.35 0.00	25.00 2.79 -0.22	27.23 3.05 0.00	28.75 3.31 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.41 3.76 0.00	32.32 3.31 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.23 2.38 -0.01	21.00 2.28 -0.01
RAVENSWOOD_GT3_2 24249	19.48 1.82 0.00	17.57 1.64 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.36 1.57 -0.10	15.05 1.38 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.27 2.35 0.00	25.00 2.79 -0.22	27.23 3.05 0.00	28.75 3.31 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.41 3.76 0.00	32.32 3.31 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.23 2.38 -0.01	21.00 2.28 -0.01
RAVENSWOOD_GT3_3 24250	19.51 1.85 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.50 1.41 -0.93	15.08 1.62 -0.10	16.60 1.80 -0.01	18.59 2.14 -0.01	21.31 2.38 0.00	25.02 2.81 -0.22	27.28 3.10 0.00	28.80 3.36 0.00	30.15 3.54 0.00	31.78 3.61 0.00	34.09 3.79 0.00	35.44 3.80 0.00	32.38 3.36 0.00	29.44 3.03 0.00	26.43 2.87 0.00	24.92 2.77 0.00	22.25 2.40 -0.01	21.02 2.30 -0.01
RAVENSWOOD_GT3_4 24251	19.51 1.85 0.00	17.59 1.66 0.00	16.60 1.74 0.00	15.97 1.61 -0.59	15.37 1.59 -0.10	15.06 1.39 -1.70	14.50 1.41 -0.93	15.08 1.62 -0.10	16.60 1.80 -0.01	18.59 2.14 -0.01	21.31 2.38 0.00	25.02 2.81 -0.22	27.28 3.10 0.00	28.80 3.36 0.00	30.15 3.54 0.00	31.78 3.61 0.00	34.09 3.79 0.00	35.44 3.80 0.00	32.38 3.36 0.00	29.44 3.03 0.00	26.43 2.87 0.00	24.92 2.77 0.00	22.25 2.40 -0.01	21.02 2.30 -0.01
RAVENSWOOD_GT_1 23729	19.57 1.91 -0.01	17.66 1.72 -0.01	16.67 1.80 -0.01	16.02 1.67 -0.59	15.43 1.64 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.08 1.62 -0.10	16.61 1.82 -0.01	18.59 2.14 -0.01	22.86 2.42 -1.51	25.93 2.86 -1.09	29.97 3.14 -2.64	31.28 3.41 -2.42	32.41 3.57 -2.23	35.57 3.61 -3.78	36.41 3.79 -2.32	36.91 3.80 -1.46	36.64 3.36 -4.26	30.38 3.06 -0.92	28.12 2.97 -1.60	26.38 2.86 -1.37	23.29 2.46 -0.99	22.54 2.36 -1.47
RAVENSWOOD_GT_10 24258	19.48 1.82 0.00	17.57 1.64 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.35 1.57 -0.10	15.05 1.38 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.27 2.35 0.00	25.00 2.79 -0.22	27.23 3.05 0.00	28.75 3.31 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.41 3.76 0.00	32.32 3.31 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.23 2.38 -0.01	20.98 2.26 -0.01
RAVENSWOOD_GT_11 24259	19.48 1.82 0.00	17.57 1.64 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.35 1.57 -0.10	15.05 1.38 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.27 2.35 0.00	25.00 2.79 -0.22	27.23 3.05 0.00	28.75 3.31 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.41 3.76 0.00	32.32 3.31 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.23 2.38 -0.01	20.98 2.26 -0.01
RAVENSWOOD_GT_4 24252	19.45 1.80 0.01	17.55 1.63 0.01	16.56 1.71 0.01	15.94 1.58 -0.59	15.34 1.56 -0.09	15.04 1.36 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.57 1.77 -0.01	18.58 2.12 -0.01	22.42 2.35 -1.15	25.66 2.79 -0.88	29.24 3.05 -2.01	30.59 3.31 -1.85	31.80 3.49 -1.70	34.61 3.55 -2.88	35.80 3.73 -1.77	36.52 3.76 -1.11	35.56 3.31 -3.24	30.11 3.01 -0.70	27.59 2.83 -1.20	25.90 2.72 -1.03	22.95 2.36 -0.75	22.10 2.26 -1.12
RAVENSWOOD_GT_5 24254	19.45 1.80 0.01	17.55 1.63 0.01	16.56 1.71 0.01	15.94 1.58 -0.59	15.34 1.56 -0.09	15.04 1.36 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.57 1.77 -0.01	18.58 2.12 -0.01	22.42 2.35 -1.15	25.66 2.79 -0.88	29.24 3.05 -2.01	30.59 3.31 -1.85	31.80 3.49 -1.70	34.61 3.55 -2.88	35.80 3.73 -1.77	36.52 3.76 -1.11	35.56 3.31 -3.24	30.11 3.01 -0.70	27.59 2.83 -1.20	25.90 2.72 -1.03	22.95 2.36 -0.75	22.10 2.26 -1.12
RAVENSWOOD_GT_6 24253	19.45 1.80 0.01	17.55 1.63 0.01	16.56 1.71 0.01	15.94 1.58 -0.59	15.34 1.56 -0.09	15.04 1.36 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.57 1.77 -0.01	18.58 2.12 -0.01	22.42 2.35 -1.15	25.66 2.79 -0.88	29.24 3.05 -2.01	30.59 3.31 -1.85	31.80 3.49 -1.70	34.61 3.55 -2.88	35.80 3.73 -1.77	36.52 3.76 -1.11	35.56 3.31 -3.24	30.11 3.01 -0.70	27.59 2.83 -1.20	25.90 2.72 -1.03	22.95 2.36 -0.75	22.10 2.26 -1.12
RAVENSWOOD_GT_7 24255	19.45 1.80 0.01	17.55 1.63 0.01	16.56 1.71 0.01	15.94 1.58 -0.59	15.34 1.56 -0.09	15.04 1.36 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.57 1.77 -0.01	18.58 2.12 -0.01	22.42 2.35 -1.15	25.66 2.79 -0.88	29.24 3.05 -2.01	30.59 3.31 -1.85	31.80 3.49 -1.70	34.61 3.55 -2.88	35.80 3.73 -1.77	36.52 3.76 -1.11	35.56 3.31 -3.24	30.11 3.01 -0.70	27.59 2.83 -1.20	25.90 2.72 -1.03	22.95 2.36 -0.75	22.10 2.26 -1.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.48 1.82 0.00	17.57 1.64 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.35 1.57 -0.10	15.05 1.38 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.27 2.35 0.00	25.00 2.79 -0.22	27.23 3.05 0.00	28.75 3.31 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.41 3.76 0.00	32.32 3.31 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.23 2.38 -0.01	20.98 2.26 -0.01
RAVENSWOOD_GT_9 24257	19.48 1.82 0.00	17.57 1.64 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.35 1.57 -0.10	15.05 1.38 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.27 2.35 0.00	25.00 2.79 -0.22	27.23 3.05 0.00	28.75 3.31 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.41 3.76 0.00	32.32 3.31 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.23 2.38 -0.01	20.98 2.26 -0.01
RAVENSWOOD____1 23533	19.57 1.91 -0.01	17.65 1.71 -0.01	16.65 1.78 -0.01	16.02 1.67 -0.59	15.42 1.63 -0.11	15.08 1.41 -1.70	14.52 1.42 -0.93	15.08 1.62 -0.10	16.60 1.80 -0.01	18.59 2.14 -0.01	21.33 2.40 0.00	25.04 2.84 -0.22	27.31 3.12 0.00	28.83 3.38 0.00	30.15 3.54 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.44 3.03 0.00	26.51 2.94 -0.01	24.99 2.84 -0.01	22.29 2.44 -0.01	21.08 2.36 -0.01
RAVENSWOOD____2 23534	19.52 1.85 -0.01	17.61 1.67 -0.01	16.62 1.75 -0.01	15.98 1.62 -0.59	15.39 1.60 -0.11	15.06 1.39 -1.70	14.49 1.40 -0.93	15.04 1.58 -0.10	16.57 1.77 -0.01	18.55 2.09 -0.01	21.29 2.37 0.00	25.00 2.79 -0.22	27.13 2.95 0.00	28.65 3.21 0.00	29.94 3.33 0.00	31.50 3.32 0.00	33.79 3.48 0.00	35.13 3.48 0.00	32.09 3.07 0.00	29.25 2.85 0.00	26.37 2.80 -0.01	24.95 2.79 -0.01	22.25 2.40 -0.01	21.02 2.30 -0.01

RAVENSWOOD___3 23535	19.48 1.82 0.00	17.57 1.64 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.36 1.57 -0.10	15.05 1.38 -1.70	14.49 1.40 -0.93	15.06 1.60 -0.10	16.58 1.79 -0.01	18.58 2.12 -0.01	21.27 2.35 0.00	25.00 2.79 -0.22	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.73 3.55 0.00	34.03 3.73 0.00	35.41 3.76 0.00	32.32 3.31 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.90 2.75 0.00	22.23 2.38 -0.01	21.00 2.28 -0.01
RAVENSWOOD___4 23820	19.55 1.89 -0.01	17.64 1.71 -0.01	16.63 1.77 -0.01	16.01 1.65 -0.59	15.42 1.63 -0.11	15.07 1.40 -1.70	14.50 1.41 -0.93	15.06 1.60 -0.10	16.60 1.80 -0.01	18.58 2.12 -0.01	19.84 2.40 1.49	24.18 2.84 0.64	24.68 3.10 2.60	26.41 3.36 2.39	27.92 3.51 2.20	28.00 3.55 3.73	31.77 3.76 2.29	33.97 3.76 1.44	28.13 3.31 4.19	28.53 3.03 0.91	24.92 2.92 1.56	23.66 2.84 1.33	21.32 2.44 0.96	19.62 2.34 1.43
RCPL_TRUST___DRP 24196	19.49 1.84 0.00	17.57 1.64 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.36 1.57 -0.10	15.05 1.38 -1.70	14.50 1.41 -0.93	15.08 1.62 -0.10	16.59 1.80 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	24.98 2.79 -0.21	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.87 2.72 0.00	22.23 2.38 -0.01	20.98 2.26 -0.01
RENSSELAER___COGEN 23796	18.56 0.90 0.00	16.71 0.78 0.00	15.68 0.82 0.00	15.31 0.78 -0.76	14.59 0.78 -0.13	14.83 0.68 -2.18	14.02 0.67 -1.19	14.23 0.75 -0.12	15.57 0.78 0.00	17.34 0.89 0.00	19.87 0.95 0.00	23.04 1.06 0.00	25.44 1.26 0.00	26.87 1.42 0.00	28.10 1.49 0.00	29.81 1.63 0.00	32.12 1.82 0.00	33.45 1.80 0.00	30.61 1.59 0.00	27.82 1.42 0.00	24.83 1.27 0.00	23.37 1.22 0.00	20.89 1.05 0.00	19.69 0.97 0.00
REVERE_CPPR_DRP 24186	18.29 0.63 0.00	16.46 0.52 0.00	15.32 0.46 0.00	14.21 0.43 -0.02	14.08 0.40 0.00	12.37 0.35 -0.05	12.57 0.38 -0.03	13.79 0.43 0.00	15.38 0.59 0.00	17.14 0.69 0.00	21.08 0.85 -1.31	25.68 1.01 -2.68	24.94 0.75 0.00	26.10 0.66 0.00	27.30 0.69 0.00	28.85 0.68 0.00	31.09 0.79 0.00	32.50 0.85 0.00	29.88 0.87 0.00	27.11 0.71 0.00	24.19 0.64 0.00	22.70 0.55 0.00	20.30 0.46 0.00	19.09 0.37 0.00
RIVERBAY___ 323610	20.16 2.49 -0.01	18.17 2.23 -0.01	17.16 2.29 -0.01	16.49 2.12 -0.60	15.86 2.07 -0.11	15.46 1.78 -1.70	14.85 1.75 -0.93	15.40 1.94 -0.10	17.01 2.22 -0.01	19.01 2.55 -0.01	21.90 2.97 0.00	25.66 3.45 -0.22	28.18 3.99 -0.01	29.78 4.33 -0.01	31.17 4.55 -0.01	32.80 4.62 -0.01	35.55 5.24 -0.01	36.65 5.00 -0.01	33.43 4.41 -0.01	30.57 4.17 0.00	27.57 4.00 -0.01	25.90 3.74 -0.01	23.08 3.24 -0.01	21.81 3.09 -0.01
ROCHESTER_9_IC 23652	17.85 0.19 0.00	16.04 0.11 0.00	14.84 -0.01 0.00	13.79 -0.05 -0.07	13.59 -0.11 -0.01	12.11 -0.07 -0.21	12.15 -0.13 -0.11	13.26 -0.11 -0.01	14.84 0.06 0.00	16.70 0.25 0.00	19.36 0.44 0.00	22.58 0.59 0.00	25.08 0.90 0.00	26.36 0.91 0.00	27.66 1.07 0.01	29.22 1.04 0.00	31.42 1.12 0.00	33.04 1.39 0.00	30.15 1.13 0.00	27.22 0.82 0.00	24.19 0.64 0.00	22.66 0.51 0.00	20.31 0.48 0.00	18.97 0.26 0.00
ROSETON___1 23587	19.04 1.38 0.00	17.18 1.24 0.00	16.18 1.32 0.00	15.60 1.24 -0.59	15.00 1.22 -0.10	14.74 1.07 -1.70	14.19 1.10 -0.93	14.68 1.23 -0.09	16.16 1.38 0.00	18.08 1.63 0.00	20.72 1.80 0.00	24.09 2.11 0.00	26.48 2.30 0.00	27.96 2.52 0.00	29.27 2.66 0.00	30.94 2.76 0.00	33.24 2.94 0.00	34.56 2.91 0.00	31.60 2.58 0.00	28.75 2.35 0.00	25.72 2.17 0.00	24.23 2.08 0.00	21.64 1.81 0.00	20.45 1.74 0.00
ROSETON___2 23588	19.04 1.38 0.00	17.18 1.24 0.00	16.18 1.32 0.00	15.60 1.24 -0.59	15.00 1.22 -0.10	14.74 1.07 -1.70	14.19 1.10 -0.93	14.68 1.23 -0.09	16.16 1.38 0.00	18.08 1.63 0.00	20.72 1.80 0.00	24.09 2.11 0.00	26.48 2.30 0.00	27.96 2.52 0.00	29.27 2.66 0.00	30.94 2.76 0.00	33.24 2.94 0.00	34.56 2.91 0.00	31.60 2.58 0.00	28.75 2.35 0.00	25.72 2.17 0.00	24.23 2.08 0.00	21.64 1.81 0.00	20.45 1.74 0.00
RUSSELL___1 23602	17.96 0.30 0.00	16.14 0.21 0.00	14.93 0.07 0.00	13.87 0.03 -0.07	13.65 -0.04 -0.01	12.17 -0.01 -0.21	12.21 -0.07 -0.11	13.33 -0.04 -0.01	14.93 0.15 0.00	16.80 0.35 0.00	19.51 0.59 0.00	22.77 0.79 0.00	25.32 1.14 0.00	26.61 1.17 0.00	27.93 1.33 0.01	29.53 1.35 0.00	31.76 1.45 0.00	33.39 1.74 0.00	30.44 1.42 0.00	27.48 1.08 0.00	24.40 0.85 0.00	22.86 0.71 0.00	20.47 0.63 0.00	19.12 0.41 0.00
RUSSELL___2 23532	17.96 0.30 0.00	16.14 0.21 0.00	14.93 0.07 0.00	13.87 0.03 -0.07	13.65 -0.04 -0.01	12.17 -0.01 -0.21	12.21 -0.07 -0.11	13.33 -0.04 -0.01	14.93 0.15 0.00	16.80 0.35 0.00	19.51 0.59 0.00	22.77 0.79 0.00	25.32 1.14 0.00	26.61 1.17 0.00	27.93 1.33 0.01	29.53 1.35 0.00	31.76 1.45 0.00	33.39 1.74 0.00	30.44 1.42 0.00	27.48 1.08 0.00	24.40 0.85 0.00	22.86 0.71 0.00	20.47 0.63 0.00	19.12 0.41 0.00
RUSSELL___3 23549	17.96 0.30 0.00	16.14 0.21 0.00	14.93 0.07 0.00	13.87 0.03 -0.07	13.65 -0.04 -0.01	12.17 -0.01 -0.21	12.21 -0.07 -0.11	13.33 -0.04 -0.01	14.93 0.15 0.00	16.80 0.35 0.00	19.51 0.59 0.00	22.77 0.79 0.00	25.32 1.14 0.00	26.61 1.17 0.00	27.93 1.33 0.01	29.53 1.35 0.00	31.76 1.45 0.00	33.39 1.74 0.00	30.44 1.42 0.00	27.48 1.08 0.00	24.40 0.85 0.00	22.86 0.71 0.00	20.47 0.63 0.00	19.12 0.41 0.00
RUSSELL___4 23556	17.96 0.30 0.00	16.14 0.21 0.00	14.93 0.07 0.00	13.87 0.03 -0.07	13.65 -0.04 -0.01	12.17 -0.01 -0.21	12.21 -0.07 -0.11	13.33 -0.04 -0.01	14.93 0.15 0.00	16.80 0.35 0.00	19.51 0.59 0.00	22.77 0.79 0.00	25.32 1.14 0.00	26.61 1.17 0.00	27.93 1.33 0.01	29.53 1.35 0.00	31.76 1.45 0.00	33.39 1.74 0.00	30.44 1.42 0.00	27.48 1.08 0.00	24.40 0.85 0.00	22.86 0.71 0.00	20.47 0.63 0.00	19.12 0.41 0.00
RUSSELL___STATION 23914	17.96 0.30 0.00	16.14 0.21 0.00	14.93 0.07 0.00	13.87 0.03 -0.07	13.65 -0.04 -0.01	12.17 -0.01 -0.21	12.21 -0.07 -0.11	13.33 -0.04 -0.01	14.93 0.15 0.00	16.80 0.35 0.00	19.51 0.59 0.00	22.77 0.79 0.00	25.32 1.14 0.00	26.61 1.17 0.00	27.93 1.33 0.01	29.53 1.35 0.00	31.76 1.45 0.00	33.39 1.74 0.00	30.44 1.42 0.00	27.48 1.08 0.00	24.40 0.85 0.00	22.86 0.71 0.00	20.47 0.63 0.00	19.12 0.41 0.00
S SALMON___HYD 24043	17.80 0.14 0.00	16.04 0.11 0.00	14.92 0.06 0.00	13.86 0.06 -0.04	13.72 0.03 -0.01	12.11 0.02 -0.11	12.27 0.04 -0.06	13.42 0.05 -0.01	14.96 0.18 0.00	16.63 0.18 0.00	20.82 0.28 -1.61	25.63 0.33 -3.31	24.36 0.17 0.00	25.52 0.08 0.00	26.72 0.11 0.00	28.18 0.00 0.00	30.30 0.00 0.00	31.68 0.03 0.00	29.07 0.06 0.00	26.43 0.03 0.00	23.61 0.05 0.00	22.15 0.00 0.00	19.82 -0.02 0.00	18.64 -0.07 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.67 0.02 0.00	15.87 -0.06 0.00	14.68 -0.18 0.00	13.64 -0.22 -0.10	13.37 -0.33 -0.02	12.00 -0.25 -0.28	11.94 -0.38 -0.15	13.05 -0.32 -0.02	14.62 -0.16 0.00	16.55 0.10 0.00	19.17 0.25 0.00	22.16 0.18 0.00	24.62 0.44 0.00	25.82 0.36 -0.02	28.42 0.50 -1.30	28.63 0.42 -0.04	30.99 0.48 -0.20	32.57 0.88 -0.04	29.65 0.64 0.00	26.74 0.34 0.00	23.79 0.24 0.00	22.26 0.11 0.00	19.96 0.12 0.00	18.68 -0.04 0.00
SELKIRK___I 23801	18.54 0.88 0.00	16.71 0.78 0.00	15.68 0.82 0.00	15.30 0.78 -0.75	14.59 0.78 -0.13	14.80 0.68 -2.15	14.02 0.68 -1.17	14.23 0.75 -0.12	15.57 0.78 0.00	17.35 0.90 0.00	19.89 0.96 0.00	23.06 1.08 0.00	25.47 1.28 0.00	26.87 1.42 0.00	28.10 1.49 0.00	29.81 1.63 0.00	32.09 1.79 0.00	33.42 1.77 0.00	30.61 1.59 0.00	27.82 1.42 0.00	24.83 1.27 0.00	23.37 1.22 0.00	20.91 1.07 0.00	19.70 0.99 0.00
SELKIRK___II 23799	18.52 0.86 0.00	16.71 0.78 0.00	15.68 0.82 0.00	15.30 0.78 -0.75	14.57 0.77 -0.13	14.81 0.68 -2.15	14.02 0.68 -1.17	14.23 0.75 -0.12	15.57 0.78 0.00	17.35 0.90 0.00	19.89 0.96 0.00	23.06 1.08 0.00	25.44 1.26 0.00	26.87 1.42 0.00	28.10 1.49 0.00	29.81 1.63 0.00	32.09 1.79 0.00	33.39 1.74 0.00	30.58 1.57 0.00	27.82 1.42 0.00	24.81 1.25 0.00	23.37 1.22 0.00	20.89 1.05 0.00	19.70 0.99 0.00
SENECA OSWGO___HYD 24041	17.57 -0.09 0.00	15.85 -0.08 0.00	14.76 -0.10 0.00	13.72 -0.10 -0.05	13.58 -0.11 -0.01	12.01 -0.10 -0.13	12.14 -0.10 -0.07	13.27 -0.09 -0.01	14.77 -0.01 0.00	16.43 -0.02 0.00	19.49 0.06 -0.51	23.12 0.09 -1.04	24.33 0.15 0.00	25.54 0.10 0.00	26.74 0.13 0.00	28.29 0.11 0.00	30.42 0.12 0.00	31.81 0.16 0.00	29.13 0.12 0.00	26.43 0.03 0.00	23.58 0.02 0.00	22.13 -0.02 0.00	19.82 -0.02 0.00	18.62 -0.09 0.00
SENECA___ENERGY 23797	17.73 0.07 0.00	15.96 0.03 0.00	14.82 -0.04 0.00	13.79 -0.05 -0.08	13.61 -0.08 -0.01	12.10 -0.08 -0.22	12.19 -0.10 -0.12	13.33 -0.04 -0.01	14.87 0.09 0.00	16.65 0.20 0.00	19.50 0.28 -0.29	22.93 0.35 -0.59	24.64 0.46 0.00	25.87 0.43 0.00	27.17 0.56 0.00	28.71 0.53 0.00	30.94 0.64 0.00	32.44 0.79 0.00	29.63 0.61 0.00	26.85 0.45 0.00	23.91 0.35 0.00	22.42 0.27 0.00	20.16 0.32 0.00	18.88 0.17 0.00
SHOEMAKER___GT 23640	18.91 1.25 0.00	17.06 1.13 0.00	16.03 1.17 0.00	15.41 1.10 -0.54	14.84 1.07 -0.09	14.47 0.95 -1.56	13.97 0.95 -0.85	14.53 1.08 -0.09	16.00 1.21 0.00	17.88 1.43 0.00	20.52 1.59 0.00	23.83 1.85 0.00	26.22 2.03 0.00	27.66 2.21 0.00	28.95 2.34 0.00	30.60 2.42 0.00	32.88 2.57 0.00	34.21 2.56 0.00	31.31 2.29 0.00	28.51 2.11 0.00	25.49 1.93 0.00	24.01 1.86 0.00	21.47 1.63 0.00	20.25 1.53 0.00
SHOREHAM_IC_1 23715	28.24 2.52 -8.05	27.52 2.26 -9.33	19.42 2.44 -2.12	18.03 2.29 -1.98	16.47 2.23 -0.55	16.05 1.93 -2.15	15.54 1.96 -1.42	17.21 2.26 -1.59	19.68 2.48 -2.41	26.11 2.98 -6.69	28.20 3.39 -5.89	30.26 3.87 -4.41	40.51 4.18 -12.14	51.53 4.53 -21.56	65.74 4.87 -34.25	70.23 5.04 -37.01	75.84 5.39 -40.14	74.34 5.51 -37.19	70.23 4.90 -36.31	65.27 4.41 -34.46	59.09 4.03 -31.51	40.43 3.72 -14.55	29.73 3.49 -6.40	27.51 3.31 -5.48
SHOREHAM_IC_2 23716	28.24 2.52 -8.05	27.52 2.26 -9.33	19.42 2.44 -2.12	18.03 2.29 -1.98	16.47 2.23 -0.55	16.05 1.93 -2.15	15.54 1.96 -1.42	17.21 2.26 -1.59	19.68 2.48 -2.41	26.11 2.98 -6.69	28.20 3.39 -5.89	30.26 3.87 -4.41	40.51 4.18 -12.14	51.53 4.53 -21.56	65.74 4.87 -34.25	70.23 5.04 -37.01	75.84 5.39 -40.14	74.34 5.51 -37.19	70.23 4.90 -36.31	65.27 4.41 -34.46	59.09 4.03 -31.51	40.43 3.72 -14.55	29.73 3.49 -6.40	27.51 3.31 -5.48
SISSONVILLE____ 23735	16.88 -0.78 0.00	15.28 -0.65 0.00	14.26 -0.59 0.00	13.16 -0.61 0.00	13.09 -0.59 0.00	11.45 -0.53 0.00	11.67 -0.50 0.00	12.76 -0.60 0.00	14.09 -0.69 0.00	15.46 -0.99 0.00	12.46 -1.10 5.37	9.70 -1.25 11.03	22.54 -1.65 0.00	23.56 -1.88 0.00	24.56 -2.05 0.00	26.03 -2.14 0.00	27.94 -2.36 0.00	29.31 -2.34 0.00	27.01 -2.00 0.00	24.71 -1.69 0.00	22.05 -1.51 0.00	20.73 -1.42 0.00	18.63 -1.21 0.00	17.63 -1.09 0.00
SITHE_IND_GS1 24169	17.27 -0.39 0.00	15.60 -0.34 0.00	14.53 -0.33 0.00	13.50 -0.30 -0.04	13.38 -0.31 -0.01	11.80 -0.27 -0.11	11.95 -0.28 -0.06	13.06 -0.31 -0.01	14.52 -0.27 0.00	16.12 -0.33 0.00	18.57 -0.36 0.00	21.59 -0.40 0.00	23.77 -0.41 0.00	24.99 -0.46 0.00	26.16 -0.45 0.00	27.67 -0.51 0.00	29.76 -0.54 0.00	31.14 -0.51 0.00	28.52 -0.49 0.00	25.90 -0.50 0.00	23.09 -0.47 0.00	21.68 -0.47 0.00	19.44 -0.40 0.00	18.28 -0.43 0.00
SITHE_IND_GS2 24170	17.27 -0.39 0.00	15.60 -0.34 0.00	14.53 -0.33 0.00	13.50 -0.30 -0.04	13.38 -0.31 -0.01	11.80 -0.27 -0.11	11.95 -0.28 -0.06	13.06 -0.31 -0.01	14.52 -0.27 0.00	16.12 -0.33 0.00	18.57 -0.36 0.00	21.59 -0.40 0.00	23.77 -0.41 0.00	24.99 -0.46 0.00	26.16 -0.45 0.00	27.67 -0.51 0.00	29.76 -0.54 0.00	31.14 -0.51 0.00	28.52 -0.49 0.00	25.90 -0.50 0.00	23.09 -0.47 0.00	21.68 -0.47 0.00	19.44 -0.40 0.00	18.28 -0.43 0.00
SITHE_IND_GS3 24171	17.27 -0.39 0.00	15.60 -0.34 0.00	14.53 -0.33 0.00	13.50 -0.30 -0.04	13.38 -0.31 -0.01	11.80 -0.27 -0.11	11.95 -0.28 -0.06	13.06 -0.31 -0.01	14.52 -0.27 0.00	16.12 -0.33 0.00	18.57 -0.36 0.00	21.59 -0.40 0.00	23.77 -0.41 0.00	24.99 -0.46 0.00	26.16 -0.45 0.00	27.67 -0.51 0.00	29.76 -0.54 0.00	31.14 -0.51 0.00	28.52 -0.49 0.00	25.90 -0.50 0.00	23.09 -0.47 0.00	21.68 -0.47 0.00	19.44 -0.40 0.00	18.28 -0.43 0.00
SITHE_IND_GS4 24172	17.27 -0.39 0.00	15.60 -0.34 0.00	14.53 -0.33 0.00	13.50 -0.30 -0.04	13.38 -0.31 -0.01	11.80 -0.27 -0.11	11.95 -0.28 -0.06	13.06 -0.31 -0.01	14.52 -0.27 0.00	16.12 -0.33 0.00	18.57 -0.36 0.00	21.59 -0.40 0.00	23.77 -0.41 0.00	24.99 -0.46 0.00	26.16 -0.45 0.00	27.67 -0.51 0.00	29.76 -0.54 0.00	31.14 -0.51 0.00	28.52 -0.49 0.00	25.90 -0.50 0.00	23.09 -0.47 0.00	21.68 -0.47 0.00	19.44 -0.40 0.00	18.28 -0.43 0.00
SITHE___BATAVIA 24024	18.05 0.39 0.00	16.19 0.25 0.00	14.92 0.06 0.00	13.85 0.00 -0.09	13.62 -0.08 -0.01	12.18 -0.04 -0.25	12.17 -0.13 -0.13	13.29 -0.08 -0.01	14.93 0.15 0.00	16.88 0.43 0.00	19.61 0.68 0.00	22.69 0.70 0.00	25.30 1.11 0.00	26.55 1.12 0.01	27.91 1.33 0.03	29.49 1.32 0.01	31.75 1.45 0.01	33.54 1.90 0.01	30.49 1.48 0.00	27.48 1.08 0.00	24.40 0.85 0.00	22.79 0.64 0.00	20.43 0.59 0.00	19.05 0.34 0.00
SITHE___INDEPEND 23800	17.27 -0.39 0.00	15.60 -0.34 0.00	14.53 -0.33 0.00	13.50 -0.30 -0.04	13.38 -0.31 -0.01	11.80 -0.27 -0.11	11.95 -0.28 -0.06	13.06 -0.31 -0.01	14.52 -0.27 0.00	16.12 -0.33 0.00	18.57 -0.36 0.00	21.59 -0.40 0.00	23.77 -0.41 0.00	24.99 -0.46 0.00	26.16 -0.45 0.00	27.67 -0.51 0.00	29.76 -0.54 0.00	31.14 -0.51 0.00	28.52 -0.49 0.00	25.90 -0.50 0.00	23.09 -0.47 0.00	21.68 -0.47 0.00	19.44 -0.40 0.00	18.28 -0.43 0.00

SITHE___MASSENA 23902	16.83 -0.83 0.00	15.23 -0.70 0.00	14.19 -0.67 0.00	13.11 -0.66 0.00	13.04 -0.64 0.00	11.40 -0.57 0.00	11.61 -0.56 0.00	12.69 -0.67 0.00	13.97 -0.81 0.00	15.40 -1.05 0.00	15.47 -1.19 2.26	15.96 -1.38 4.64	22.59 -1.60 0.00	23.69 -1.76 0.00	24.72 -1.89 0.00	26.20 -1.97 0.00	28.09 -2.21 0.00	29.46 -2.18 0.00	27.10 -1.92 0.00	24.79 -1.61 0.00	22.10 -1.46 0.00	20.80 -1.35 0.00	18.73 -1.11 0.00	17.72 -0.99 0.00
SITHE___OGDNSBRG 24021	16.97 -0.69 0.00	15.34 -0.59 0.00	14.31 -0.55 0.00	13.20 -0.57 0.00	13.12 -0.56 0.00	11.48 -0.49 0.00	11.71 -0.46 0.00	12.79 -0.57 0.00	14.13 -0.65 0.00	15.53 -0.92 0.00	13.74 -1.02 4.16	12.25 -1.19 8.55	22.54 -1.65 0.00	23.56 -1.88 0.00	24.56 -2.05 0.00	26.03 -2.14 0.00	27.94 -2.36 0.00	29.31 -2.34 0.00	27.01 -2.00 0.00	24.71 -1.69 0.00	22.05 -1.51 0.00	20.73 -1.42 0.00	18.63 -1.21 0.00	17.65 -1.07 0.00
SITHE___STERLING 23777	18.22 0.56 0.00	16.39 0.46 0.00	15.26 0.40 0.00	14.18 0.38 -0.02	14.04 0.36 0.00	12.35 0.31 -0.07	12.53 0.33 -0.04	13.74 0.37 0.00	15.32 0.53 0.00	17.07 0.62 0.00	20.57 0.78 -0.87	24.70 0.92 -1.79	24.94 0.75 0.00	26.13 0.69 0.00	27.35 0.74 0.00	28.91 0.73 0.00	31.15 0.85 0.00	32.57 0.92 0.00	29.92 0.90 0.00	27.14 0.74 0.00	24.22 0.66 0.00	22.73 0.57 0.00	20.31 0.48 0.00	19.11 0.39 0.00
SOUTH CAIRO___GT 23612	19.28 1.62 0.00	17.37 1.43 0.00	16.29 1.43 0.00	15.75 1.34 -0.65	15.09 1.30 -0.11	14.97 1.14 -1.86	14.29 1.11 -1.01	14.72 1.26 -0.10	16.20 1.42 0.00	18.01 1.56 0.00	20.72 1.80 0.00	23.90 1.91 0.00	26.41 2.22 0.00	27.99 2.54 0.00	29.35 2.74 0.00	31.08 2.90 0.00	33.48 3.18 0.00	34.78 3.13 0.00	31.92 2.90 0.00	29.20 2.80 0.00	25.96 2.40 0.00	24.45 2.30 0.00	21.92 2.08 0.00	20.62 1.91 0.00
SOUTH HAMPTN___IC 23720	29.14 3.43 -8.05	28.29 3.03 -9.33	20.08 3.11 -2.12	18.62 2.88 -1.98	17.02 2.79 -0.55	16.53 2.41 -2.15	16.04 2.46 -1.41	17.81 2.86 -1.59	20.46 3.27 -2.41	27.08 3.95 -6.68	29.45 4.64 -5.88	31.79 5.36 -4.44	42.51 5.93 -12.40	53.83 6.29 -22.10	68.49 6.73 -35.15	73.26 7.07 -38.01	79.13 7.60 -41.22	77.64 7.91 -38.08	73.37 7.05 -37.31	67.94 6.18 -35.36	61.36 5.56 -32.24	42.20 5.23 -14.82	30.92 4.68 -6.40	28.46 4.28 -5.47
SOUTHOLD___IC 23719	29.79 4.08 -8.05	28.84 3.59 -9.33	20.57 3.59 -2.12	19.06 3.32 -1.98	17.43 3.20 -0.55	16.89 2.77 -2.15	16.41 2.84 -1.41	18.25 3.30 -1.59	21.02 3.83 -2.41	27.81 4.67 -6.68	30.37 5.56 -5.88	32.91 6.49 -4.44	43.81 7.23 -12.39	55.28 7.76 -22.08	70.00 8.27 -35.11	74.94 8.79 -37.97	80.96 9.49 -41.18	79.53 9.84 -38.04	75.07 8.79 -37.27	69.40 7.68 -35.32	62.51 6.74 -32.21	43.28 6.31 -14.81	31.84 5.60 -6.40	29.20 5.02 -5.47
ST LAWRENCE___ 23600	16.81 -0.85 0.00	15.20 -0.73 0.00	14.13 -0.73 0.00	13.05 -0.72 0.00	13.00 -0.68 0.00	11.36 -0.61 0.00	11.56 -0.61 0.00	12.65 -0.71 0.00	13.93 -0.86 0.00	15.41 -1.04 0.00	16.10 -1.19 1.63	17.27 -1.36 3.35	22.64 -1.55 0.00	23.76 -1.68 0.00	24.83 -1.78 0.00	26.31 -1.86 0.00	28.24 -2.06 0.00	29.59 -2.06 0.00	27.19 -1.83 0.00	24.84 -1.56 0.00	22.17 -1.39 0.00	20.84 -1.31 0.00	18.73 -1.11 0.00	17.72 -0.99 0.00
STATION 5_MISC_HYD 23604	17.85 0.19 0.00	16.04 0.11 0.00	14.84 -0.01 0.00	13.79 -0.05 -0.07	13.59 -0.11 -0.01	12.11 -0.07 -0.21	12.15 -0.13 -0.11	13.26 -0.11 -0.01	14.84 0.06 0.00	16.70 0.25 0.00	19.36 0.44 0.00	22.58 0.59 0.00	25.08 0.90 0.00	26.36 0.91 0.00	27.66 1.07 0.01	29.22 1.04 0.00	31.42 1.12 0.00	33.04 1.39 0.00	30.15 1.13 0.00	27.22 0.82 0.00	24.19 0.64 0.00	22.66 0.51 0.00	20.31 0.48 0.00	18.97 0.26 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.87 0.21 0.00	16.08 0.14 0.00	14.89 0.03 0.00	13.85 0.01 -0.07	13.67 -0.03 -0.01	12.17 -0.01 -0.21	12.23 -0.05 -0.11	13.36 -0.01 -0.01	14.93 0.15 0.00	16.75 0.30 0.00	19.40 0.47 0.00	22.60 0.61 0.00	25.05 0.87 0.00	26.31 0.87 0.00	27.62 1.01 0.00	29.19 1.01 0.00	31.42 1.12 0.00	33.01 1.36 0.00	30.15 1.13 0.00	27.24 0.84 0.00	24.22 0.66 0.00	22.68 0.53 0.00	20.35 0.51 0.00	19.03 0.32 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.71 0.05 0.00	15.92 -0.02 0.00	14.74 -0.12 0.00	13.69 -0.15 -0.07	13.49 -0.20 -0.01	12.02 -0.16 -0.21	12.07 -0.21 -0.11	13.17 -0.20 -0.01	14.74 -0.04 0.00	16.57 0.12 0.00	19.21 0.28 0.00	22.40 0.42 0.00	24.89 0.70 0.00	26.15 0.71 0.00	27.45 0.85 0.01	29.02 0.84 0.00	31.18 0.88 0.00	32.78 1.14 0.00	29.92 0.90 0.00	27.03 0.63 0.00	24.00 0.45 0.00	22.48 0.33 0.00	20.14 0.30 0.00	18.83 0.11 0.00
STEEL___WIND 323596	17.94 0.28 0.00	16.11 0.18 0.00	14.89 0.03 0.00	13.84 -0.03 -0.10	13.56 -0.14 -0.02	12.18 -0.08 -0.29	12.13 -0.20 -0.16	13.28 -0.09 -0.02	14.89 0.10 0.00	16.86 0.41 0.00	19.53 0.61 0.00	22.60 0.61 0.00	25.10 0.92 0.00	26.34 0.87 -0.03	29.00 1.04 -1.35	29.21 0.99 -0.05	31.61 1.09 -0.22	33.25 1.55 -0.05	30.21 1.19 0.00	27.24 0.84 0.00	24.24 0.68 0.00	22.66 0.51 0.00	20.31 0.48 0.00	18.99 0.28 0.00
STEBEN_REC_LFGE 323667	18.45 0.80 0.00	16.59 0.65 0.00	15.32 0.46 0.00	14.30 0.40 -0.13	14.02 0.31 -0.02	12.64 0.30 -0.37	12.60 0.23 -0.20	13.77 0.39 -0.02	15.45 0.67 0.00	17.45 1.00 0.00	20.27 1.34 0.00	23.50 1.52 0.00	26.05 1.86 0.00	27.16 1.70 -0.01	28.92 1.97 -0.34	30.24 2.06 -0.01	32.66 2.30 -0.06	34.41 2.75 -0.01	31.42 2.41 0.00	28.35 1.95 0.00	25.33 1.77 0.00	23.70 1.55 0.00	21.35 1.51 0.00	19.87 1.16 0.00
STONY___BROOK 24151	27.90 2.19 -8.05	27.23 1.98 -9.33	19.21 2.21 -2.13	17.84 2.08 -1.99	16.28 2.02 -0.57	15.90 1.76 -2.17	15.39 1.79 -1.43	17.02 2.06 -1.61	19.47 2.26 -2.42	25.83 2.70 -6.69	27.84 3.03 -5.89	29.52 3.43 -4.10	37.69 3.58 -9.92	46.38 3.89 -17.04	57.62 4.20 -26.81	61.18 4.31 -28.69	66.06 4.58 -31.18	66.09 4.68 -29.76	61.23 4.18 -28.04	57.11 3.72 -26.99	52.29 3.37 -25.36	37.66 3.21 -12.29	29.19 3.08 -6.27	27.21 2.98 -5.52
STURGEON_POOL_HYD 23609	19.05 1.39 0.00	17.19 1.26 0.00	16.18 1.32 0.00	15.63 1.25 -0.61	15.00 1.22 -0.10	14.78 1.07 -1.74	14.20 1.08 -0.95	14.67 1.22 -0.10	16.14 1.36 0.00	18.04 1.60 0.00	20.72 1.80 0.00	24.03 2.04 0.00	26.46 2.27 0.00	27.96 2.52 0.00	29.27 2.66 0.00	30.94 2.76 0.00	33.24 2.94 0.00	34.53 2.88 0.00	31.60 2.58 0.00	28.78 2.38 0.00	25.70 2.14 0.00	24.23 2.08 0.00	21.68 1.85 0.00	20.47 1.76 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.04 1.38 0.00	17.18 1.24 0.00	16.17 1.31 0.00	15.55 1.22 -0.55	14.97 1.19 -0.09	14.62 1.05 -1.59	14.09 1.06 -0.87	14.66 1.22 -0.09	16.14 1.36 0.00	18.08 1.63 0.00	20.72 1.80 0.00	24.09 2.11 0.00	26.48 2.30 0.00	27.96 2.52 0.00	29.27 2.66 0.00	30.94 2.76 0.00	33.21 2.91 0.00	34.56 2.91 0.00	31.60 2.58 0.00	28.75 2.35 0.00	25.70 2.14 0.00	24.23 2.08 0.00	21.64 1.81 0.00	20.43 1.72 0.00

SYNERGY___BIOGAS 323694	18.05 0.39 0.00	16.19 0.25 0.00	14.92 0.06 0.00	13.85 0.00 -0.09	13.62 -0.08 -0.01	12.18 -0.04 -0.25	12.17 -0.13 -0.13	13.29 -0.08 -0.01	14.93 0.15 0.00	16.88 0.43 0.00	19.61 0.68 0.00	22.69 0.70 0.00	25.30 1.11 0.00	26.55 1.12 0.01	27.91 1.33 0.03	29.49 1.32 0.01	31.75 1.45 0.01	33.54 1.90 0.01	30.49 1.48 0.00	27.48 1.08 0.00	24.40 0.85 0.00	22.79 0.64 0.00	20.43 0.59 0.00	19.05 0.34 0.00
SYRACUSE___ENERGY_ST1 323597	17.78 0.12 0.00	16.04 0.11 0.00	14.92 0.06 0.00	13.90 0.07 -0.06	13.73 0.04 -0.01	12.18 0.04 -0.17	12.30 0.04 -0.09	13.44 0.07 -0.01	14.95 0.16 0.00	16.65 0.20 0.00	19.59 0.30 -0.36	23.10 0.37 -0.74	24.62 0.44 0.00	25.85 0.41 0.00	27.06 0.45 0.00	28.62 0.45 0.00	30.82 0.51 0.00	32.22 0.57 0.00	29.48 0.46 0.00	26.77 0.37 0.00	23.86 0.31 0.00	22.42 0.27 0.00	20.10 0.26 0.00	18.88 0.17 0.00
SYRACUSE___ENERGY_ST2 323598	17.78 0.12 0.00	16.04 0.11 0.00	14.92 0.06 0.00	13.90 0.07 -0.06	13.73 0.04 -0.01	12.18 0.04 -0.17	12.30 0.04 -0.09	13.44 0.07 -0.01	14.95 0.16 0.00	16.65 0.20 0.00	19.59 0.30 -0.36	23.10 0.37 -0.74	24.62 0.44 0.00	25.85 0.41 0.00	27.06 0.45 0.00	28.62 0.45 0.00	30.82 0.51 0.00	32.22 0.57 0.00	29.48 0.46 0.00	26.77 0.37 0.00	23.86 0.31 0.00	22.42 0.27 0.00	20.10 0.26 0.00	18.88 0.17 0.00
SYRACUSE___POWER 24017	17.82 0.16 0.00	16.08 0.14 0.00	14.95 0.09 0.00	13.91 0.08 -0.06	13.76 0.07 -0.01	12.20 0.05 -0.18	12.31 0.05 -0.10	13.45 0.08 -0.01	14.96 0.18 0.00	16.66 0.21 0.00	19.61 0.30 -0.38	23.12 0.35 -0.78	24.62 0.44 0.00	25.82 0.38 0.00	27.06 0.45 0.00	28.62 0.45 0.00	30.82 0.51 0.00	32.22 0.57 0.00	29.51 0.49 0.00	26.77 0.37 0.00	23.86 0.31 0.00	22.39 0.24 0.00	20.10 0.26 0.00	18.88 0.17 0.00
TRIGEN___CC 323695	27.63 1.92 -8.05	26.99 1.74 -9.33	21.00 1.81 -4.33	20.01 1.69 -4.55	18.82 1.68 -3.46	18.60 1.48 -5.14	18.22 1.51 -4.54	19.44 1.71 -4.37	21.20 1.88 -4.54	26.01 2.22 -7.34	28.09 2.40 -6.77	29.23 2.81 -4.43	33.85 3.10 -6.57	32.00 3.33 -3.23	33.69 3.54 -3.54	34.51 3.64 -2.70	37.32 3.85 -3.16	42.08 3.86 -6.57	34.66 3.45 -2.19	33.14 3.09 -3.65	32.72 2.87 -6.29	32.51 2.77 -7.59	41.39 2.46 -19.09	34.84 2.38 -13.75
UNION___PROCESSING_DRP 323587	17.80 0.14 0.00	16.00 0.06 0.00	14.82 -0.04 0.00	13.76 -0.08 -0.07	13.56 -0.14 -0.01	12.07 -0.11 -0.21	12.12 -0.16 -0.11	13.22 -0.15 -0.01	14.80 0.01 0.00	16.65 0.20 0.00	19.30 0.38 0.00	22.49 0.51 0.00	24.98 0.80 0.00	26.26 0.81 0.00	27.54 0.93 0.00	29.10 0.93 0.00	31.30 1.00 0.00	32.91 1.27 0.00	30.03 1.02 0.00	27.11 0.71 0.00	24.10 0.54 0.00	22.57 0.42 0.00	20.24 0.40 0.00	18.92 0.21 0.00
UPPER HUDSON___HYD 24058	19.11 1.45 0.00	17.18 1.24 0.00	16.02 1.16 0.00	15.64 1.06 -0.81	14.87 1.05 -0.14	15.22 0.92 -2.33	14.35 0.91 -1.27	14.53 1.04 -0.13	16.07 1.29 0.00	17.91 1.46 0.00	20.44 1.51 0.00	23.79 1.80 0.00	26.48 2.30 0.00	28.04 2.60 0.00	29.17 2.55 0.00	30.94 2.76 0.00	33.42 3.12 0.00	34.91 3.26 0.00	32.21 3.19 0.00	29.23 2.83 0.00	26.05 2.50 0.00	24.50 2.35 0.00	21.82 1.98 0.00	20.36 1.65 0.00
UPPER RAQUET___HYD 24056	16.88 -0.78 0.00	15.28 -0.65 0.00	14.26 -0.59 0.00	13.16 -0.61 0.00	13.09 -0.59 0.00	11.45 -0.53 0.00	11.67 -0.50 0.00	12.76 -0.60 0.00	14.09 -0.69 0.00	15.46 -0.99 0.00	12.46 -1.10 5.37	9.70 -1.25 11.03	22.54 -1.65 0.00	23.56 -1.88 0.00	24.56 -2.05 0.00	26.03 -2.14 0.00	27.94 -2.36 0.00	29.31 -2.34 0.00	27.01 -2.00 0.00	24.71 -1.69 0.00	22.05 -1.51 0.00	20.73 -1.42 0.00	18.63 -1.21 0.00	17.63 -1.09 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.54 0.88 0.00	16.70 0.76 0.00	15.65 0.79 0.00	14.78 0.76 -0.26	14.44 0.71 -0.04	13.35 0.63 -0.74	13.23 0.66 -0.41	14.17 0.77 -0.04	15.67 0.89 0.00	17.49 1.04 0.00	20.10 1.17 0.00	23.35 1.36 0.00	25.49 1.31 0.00	26.76 1.32 0.00	28.04 1.41 -0.02	29.61 1.44 0.00	31.88 1.57 0.00	33.26 1.61 0.00	30.52 1.51 0.00	27.69 1.29 0.00	24.74 1.18 0.00	23.26 1.11 0.00	20.77 0.93 0.00	19.57 0.86 0.00
VISCHER___FERRY HYD 24020	18.87 1.22 0.00	17.00 1.07 0.00	15.90 1.04 0.00	15.54 0.98 -0.79	14.79 0.97 -0.13	15.09 0.85 -2.27	14.26 0.85 -1.24	14.41 0.92 -0.13	15.82 1.03 0.00	17.63 1.19 0.00	20.23 1.30 0.00	23.46 1.47 0.00	25.97 1.79 0.00	27.45 2.01 0.00	28.66 2.05 0.00	30.46 2.28 0.00	32.85 2.55 0.00	34.24 2.60 0.00	31.36 2.35 0.00	28.51 2.11 0.00	25.40 1.84 0.00	23.88 1.73 0.00	21.35 1.51 0.00	20.08 1.37 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.25 1.59 0.00	17.37 1.43 0.00	16.36 1.50 0.00	15.74 1.41 -0.57	15.15 1.37 -0.10	14.82 1.21 -1.64	14.28 1.22 -0.89	14.84 1.39 -0.09	16.35 1.57 0.00	18.31 1.86 0.00	21.01 2.08 0.00	24.42 2.44 0.00	26.87 2.68 0.00	28.37 2.92 0.00	29.70 3.09 0.00	31.36 3.18 0.00	33.70 3.39 0.00	35.04 3.39 0.00	32.00 2.99 0.00	29.12 2.72 0.00	26.05 2.50 0.00	24.57 2.41 0.00	21.94 2.10 0.00	20.72 2.00 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.49 1.84 0.00	17.57 1.64 0.00	16.58 1.72 0.00	15.96 1.60 -0.59	15.36 1.57 -0.10	15.05 1.38 -1.70	14.50 1.41 -0.93	15.08 1.62 -0.10	16.59 1.80 -0.01	18.59 2.14 -0.01	21.29 2.37 0.00	24.98 2.79 -0.21	27.23 3.05 0.00	28.77 3.33 0.00	30.10 3.49 0.00	31.75 3.58 0.00	34.06 3.76 0.00	35.41 3.76 0.00	32.35 3.34 0.00	29.41 3.01 0.00	26.38 2.83 0.00	24.87 2.72 0.00	22.23 2.38 -0.01	20.98 2.26 -0.01
WADING RIVER_IC_1 23522	28.31 2.60 -8.05	27.58 2.33 -9.33	19.47 2.50 -2.11	18.08 2.34 -1.97	16.50 2.27 -0.55	16.09 1.97 -2.14	15.58 2.01 -1.41	17.26 2.31 -1.59	19.73 2.54 -2.41	26.18 3.04 -6.68	28.29 3.48 -5.88	30.43 3.98 -4.47	41.06 4.30 -12.57	52.55 4.66 -22.45	67.33 5.00 -35.72	72.03 5.21 -38.65	77.75 5.55 -41.91	75.99 5.69 -38.64	72.03 5.08 -37.94	66.87 4.54 -35.93	60.39 4.12 -32.71	41.00 3.85 -15.00	29.81 3.57 -6.41	27.56 3.39 -5.46
WADING RIVER_IC_2 23547	28.31 2.60 -8.05	27.58 2.33 -9.33	19.47 2.50 -2.11	18.08 2.34 -1.97	16.50 2.27 -0.55	16.09 1.97 -2.14	15.58 2.01 -1.41	17.26 2.31 -1.59	19.73 2.54 -2.41	26.18 3.04 -6.68	28.29 3.48 -5.88	30.43 3.98 -4.47	41.06 4.30 -12.57	52.55 4.66 -22.45	67.33 5.00 -35.72	72.03 5.21 -38.65	77.75 5.55 -41.91	75.99 5.69 -38.64	72.03 5.08 -37.94	66.87 4.54 -35.93	60.39 4.12 -32.71	41.00 3.85 -15.00	29.81 3.57 -6.41	27.56 3.39 -5.46
WADING RIVER_IC_3 23601	28.31 2.60 -8.05	27.58 2.33 -9.33	19.47 2.50 -2.11	18.08 2.34 -1.97	16.50 2.27 -0.55	16.09 1.97 -2.14	15.58 2.01 -1.41	17.26 2.31 -1.59	19.73 2.54 -2.41	26.18 3.04 -6.68	28.29 3.48 -5.88	30.43 3.98 -4.47	41.06 4.30 -12.57	52.55 4.66 -22.45	67.33 5.00 -35.72	72.03 5.21 -38.65	77.75 5.55 -41.91	75.99 5.69 -38.64	72.03 5.08 -37.94	66.87 4.54 -35.93	60.39 4.12 -32.71	41.00 3.85 -15.00	29.81 3.57 -6.41	27.56 3.39 -5.46

WALDEN___HYDRO 24148	19.18 1.52 0.00	17.29 1.35 0.00	16.27 1.41 0.00	15.67 1.32 -0.58	15.07 1.29 -0.10	14.77 1.13 -1.68	14.21 1.13 -0.91	14.73 1.28 -0.09	16.22 1.43 0.00	18.14 1.69 0.00	20.84 1.91 0.00	24.20 2.22 0.00	26.63 2.44 0.00	28.11 2.67 0.00	29.46 2.85 0.00	31.13 2.96 0.00	33.42 3.12 0.00	34.78 3.13 0.00	31.80 2.79 0.00	28.99 2.59 0.00	25.91 2.36 0.00	24.41 2.26 0.00	21.82 1.98 0.00	20.60 1.89 0.00
WARRENSBURG___ 23737	19.11 1.45 0.00	17.18 1.24 0.00	16.02 1.16 0.00	15.64 1.06 -0.81	14.87 1.05 -0.14	15.22 0.92 -2.33	14.35 0.91 -1.27	14.53 1.04 -0.13	16.07 1.29 0.00	17.91 1.46 0.00	20.44 1.51 0.00	23.79 1.80 0.00	26.48 2.30 0.00	28.04 2.60 0.00	29.17 2.55 0.00	30.94 2.76 0.00	33.42 3.12 0.00	34.91 3.26 0.00	32.21 3.19 0.00	29.23 2.83 0.00	26.05 2.50 0.00	24.50 2.35 0.00	21.82 1.98 0.00	20.36 1.65 0.00
WATERSIDE___6 8 9 23538	19.55 1.89 -0.01	17.64 1.71 -0.01	16.63 1.77 -0.01	16.01 1.65 -0.59	15.42 1.63 -0.11	15.07 1.40 -1.70	14.50 1.41 -0.93	15.06 1.60 -0.10	16.60 1.80 -0.01	18.58 2.12 -0.01	19.84 2.40 1.49	24.18 2.84 0.64	24.68 3.10 2.60	26.41 3.36 2.39	27.92 3.51 2.20	28.00 3.55 3.73	31.77 3.76 2.29	33.97 3.76 1.44	28.13 3.31 4.19	28.53 3.03 0.91	24.92 2.92 1.56	23.66 2.84 1.33	21.32 2.44 0.96	19.62 2.34 1.43
WDELAWARE___HYD 323627	18.96 1.31 0.00	17.08 1.15 0.00	16.05 1.19 0.00	15.42 1.11 -0.53	14.84 1.07 -0.09	14.46 0.95 -1.54	13.96 0.95 -0.84	14.53 1.08 -0.09	16.03 1.24 0.00	17.90 1.45 0.00	20.55 1.63 0.00	23.83 1.85 0.00	26.17 1.98 0.00	27.63 2.19 0.00	28.95 2.34 0.00	30.60 2.42 0.00	32.91 2.61 0.00	34.21 2.56 0.00	31.36 2.35 0.00	28.62 2.22 0.00	25.54 1.98 0.00	24.06 1.91 0.00	21.51 1.67 0.00	20.28 1.57 0.00
WEST BABYLON___IC 23714	28.07 2.37 -8.05	27.39 2.14 -9.33	19.75 2.29 -2.61	18.45 2.13 -2.55	16.97 2.09 -1.20	16.60 1.82 -2.81	16.12 1.85 -2.11	17.68 2.11 -2.21	20.02 2.35 -2.88	26.04 2.76 -6.83	27.99 2.99 -6.08	29.05 3.47 -3.59	32.95 3.77 -4.99	35.02 4.05 -5.53	38.69 4.34 -7.74	40.04 4.48 -7.39	43.30 4.79 -8.21	47.27 4.87 -10.75	40.25 4.38 -6.85	38.16 3.91 -7.86	36.81 3.60 -9.65	32.58 3.43 -6.99	31.65 3.13 -8.68	29.01 2.99 -7.30
WEST CANADA___HYD 24049	17.82 0.16 0.00	16.06 0.13 0.00	14.99 0.13 0.00	13.88 0.12 0.02	13.80 0.12 0.00	12.04 0.11 0.04	12.25 0.11 0.02	13.48 0.12 0.00	14.95 0.16 0.00	16.63 0.18 0.00	19.46 0.21 -0.33	22.93 0.26 -0.68	24.43 0.24 0.00	25.70 0.25 0.00	26.88 0.27 0.00	28.46 0.28 0.00	30.64 0.33 0.00	31.96 0.32 0.00	29.33 0.32 0.00	26.66 0.26 0.00	23.79 0.24 0.00	22.37 0.22 0.00	20.02 0.18 0.00	18.88 0.17 0.00
WESTERN_NY_WIND 24143	18.03 0.37 0.00	16.17 0.24 0.00	14.92 0.06 0.00	13.85 0.00 -0.09	13.60 -0.10 -0.01	12.17 -0.05 -0.25	12.16 -0.15 -0.13	13.28 -0.09 -0.01	14.92 0.13 0.00	16.86 0.41 0.00	19.59 0.66 0.00	22.64 0.66 0.00	25.25 1.06 0.00	26.53 1.09 0.01	27.88 1.30 0.03	29.46 1.30 0.01	31.72 1.42 0.01	33.47 1.83 0.01	30.47 1.45 0.00	27.46 1.06 0.00	24.36 0.80 0.00	22.77 0.62 0.00	20.39 0.55 0.00	19.03 0.32 0.00
WESTOVER___LESR 323668	18.15 0.49 0.00	16.36 0.43 0.00	15.25 0.39 0.00	14.32 0.36 -0.19	14.03 0.31 -0.03	12.81 0.29 -0.55	12.74 0.27 -0.30	13.74 0.35 -0.03	15.24 0.46 0.00	17.06 0.61 0.00	19.66 0.74 0.00	22.84 0.86 0.00	25.15 0.97 0.00	26.36 0.91 0.00	27.68 1.04 -0.04	29.22 1.04 0.00	31.49 1.18 0.00	32.98 1.33 0.00	30.18 1.16 0.00	27.35 0.95 0.00	24.40 0.85 0.00	22.90 0.75 0.00	20.53 0.69 0.00	19.27 0.56 0.00
WETHRSFD_WT_PWR 323626	17.92 0.27 0.00	16.11 0.18 0.00	14.90 0.04 0.00	13.88 0.00 -0.11	13.61 -0.10 -0.02	12.25 -0.05 -0.32	12.20 -0.15 -0.18	13.32 -0.05 -0.02	14.92 0.13 0.00	16.86 0.41 0.00	19.51 0.59 0.00	22.58 0.59 0.00	25.03 0.85 0.00	26.19 0.74 -0.01	28.16 0.91 -0.65	29.04 0.84 -0.02	31.38 0.97 -0.10	33.03 1.36 -0.02	30.09 1.07 0.00	27.17 0.77 0.00	24.19 0.64 0.00	22.66 0.51 0.00	20.34 0.50 0.00	19.01 0.30 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.14 1.48 0.00	17.27 1.34 0.00	16.27 1.41 0.00	15.66 1.32 -0.57	15.06 1.29 -0.10	14.75 1.14 -1.64	14.22 1.16 -0.90	14.77 1.32 -0.09	16.26 1.48 0.00	18.21 1.76 0.00	20.88 1.95 0.00	24.29 2.31 0.00	26.70 2.52 0.00	28.19 2.75 0.00	29.48 2.87 0.00	31.16 2.99 0.00	33.45 3.15 0.00	34.81 3.16 0.00	31.80 2.79 0.00	28.91 2.51 0.00	25.89 2.33 0.00	24.41 2.26 0.00	21.80 1.96 0.00	20.58 1.87 0.00
YORK___WARBASSE 23770	19.66 1.99 -0.01	17.72 1.78 -0.01	16.73 1.86 -0.01	16.09 1.73 -0.59	15.47 1.68 -0.11	15.11 1.44 -1.70	14.53 1.44 -0.93	15.09 1.63 -0.10	16.62 1.83 -0.01	18.66 2.20 -0.01	31.86 2.50 -10.44	31.18 2.95 -6.24	45.68 3.29 -18.21	45.72 3.56 -16.72	45.74 3.73 -15.40	58.04 3.78 -26.09	50.32 4.00 -16.02	45.75 4.02 -10.08	61.91 3.54 -29.36	35.97 3.22 -6.35	37.63 3.11 -10.96	34.50 2.97 -9.38	29.15 2.54 -6.77	31.23 2.43 -10.09