

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/05/2019

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	22.01	20.32	18.58	17.62	17.68	18.80	20.76	21.54	24.10	25.29	27.60	29.81	31.52	33.55	36.79	39.67	43.05	43.83	37.59	34.00	31.74	28.44	23.89	22.41
24138	2.25	2.00	1.83	1.69	1.67	1.77	2.16	2.39	2.64	2.76	2.96	3.24	3.30	3.49	3.88	4.09	4.51	4.55	3.91	3.45	3.27	3.07	2.68	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	-0.07	-0.55	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.14
74TH STREET_GT_1	22.05	20.35	18.61	17.65	17.71	18.83	20.78	21.59	24.12	25.31	27.66	29.84	31.55	33.61	36.82	39.71	43.05	43.87	37.62	34.06	31.83	28.52	23.94	22.47
24260	2.29	2.03	1.86	1.72	1.70	1.80	2.18	2.43	2.66	2.78	2.99	3.26	3.33	3.55	3.91	4.13	4.51	4.59	3.94	3.51	3.36	3.15	2.73	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.15
74TH STREET_GT_2	22.05	20.35	18.61	17.65	17.71	18.83	20.78	21.59	24.12	25.31	27.66	29.84	31.55	33.61	36.82	39.71	43.05	43.87	37.62	34.06	31.83	28.52	23.94	22.47
24261	2.29	2.03	1.86	1.72	1.70	1.80	2.18	2.43	2.66	2.78	2.99	3.26	3.33	3.55	3.91	4.13	4.51	4.59	3.94	3.51	3.36	3.15	2.73	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.02	-0.07	-0.59	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.15
ADK HUDSON___FALLS	21.62	19.91	18.22	17.31	17.38	18.44	20.24	20.90	23.42	24.32	26.04	28.28	30.24	32.05	35.14	38.15	41.32	42.18	36.44	32.87	30.94	27.55	23.04	21.58
24011	1.86	1.59	1.47	1.39	1.36	1.41	1.64	1.78	1.97	1.86	1.95	1.75	2.03	1.98	2.24	2.56	2.78	2.91	2.76	2.32	2.48	2.18	1.90	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	21.68	19.97	18.26	17.35	17.42	18.47	20.30	20.97	23.48	24.39	26.13	28.36	30.35	32.17	35.24	38.29	41.44	42.34	36.58	32.96	31.08	27.68	23.10	21.66
23798	1.92	1.65	1.51	1.42	1.41	1.45	1.69	1.85	2.04	1.93	2.05	1.83	2.14	2.10	2.34	2.70	2.89	3.07	2.90	2.41	2.62	2.31	1.97	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.62	19.91	18.22	17.31	17.38	18.44	20.24	20.90	23.42	24.32	26.04	28.28	30.24	32.05	35.14	38.15	41.32	42.18	36.44	32.87	30.94	27.55	23.04	21.58
24028	1.86	1.59	1.47	1.39	1.36	1.41	1.64	1.78	1.97	1.86	1.95	1.75	2.03	1.98	2.24	2.56	2.78	2.91	2.76	2.32	2.48	2.18	1.90	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	21.54	19.97	18.31	17.39	17.46	18.44	20.30	20.94	23.42	24.39	25.97	28.52	30.16	32.14	35.31	38.18	41.40	42.34	36.48	32.93	30.80	27.33	22.95	21.48
23527	1.78	1.65	1.56	1.46	1.44	1.41	1.69	1.82	1.97	1.93	1.88	1.99	1.95	2.07	2.40	2.60	2.85	3.07	2.79	2.38	2.33	1.95	1.82	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.03	19.47	17.85	16.96	17.02	18.01	19.57	20.02	22.39	23.36	25.03	27.43	29.00	30.85	33.89	36.65	39.70	40.49	34.83	31.46	29.41	26.18	22.02	20.57
24190	1.27	1.15	1.11	1.03	1.01	0.99	0.97	0.90	0.94	0.90	0.94	0.90	0.79	0.78	0.99	1.07	1.16	1.22	1.15	0.92	0.94	0.81	0.89	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.03	19.47	17.85	16.96	17.02	18.01	19.57	20.02	22.39	23.36	25.03	27.43	29.00	30.85	33.89	36.65	39.70	40.49	34.83	31.46	29.41	26.18	22.02	20.57
23571	1.27	1.15	1.11	1.03	1.01	0.99	0.97	0.90	0.94	0.90	0.94	0.90	0.79	0.78	0.99	1.07	1.16	1.22	1.15	0.92	0.94	0.81	0.89	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.03	19.47	17.85	16.96	17.02	18.01	19.57	20.02	22.39	23.36	25.03	27.43	29.00	30.85	33.89	36.65	39.70	40.49	34.83	31.46	29.41	26.18	22.02	20.57
23572	1.27	1.15	1.11	1.03	1.01	0.99	0.97	0.90	0.94	0.90	0.94	0.90	0.79	0.78	0.99	1.07	1.16	1.22	1.15	0.92	0.94	0.81	0.89	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.03	19.47	17.85	16.96	17.02	18.01	19.57	20.02	22.39	23.36	25.03	27.43	29.00	30.85	33.89	36.65	39.70	40.49	34.83	31.46	29.41	26.18	22.02	20.57
23573	1.27	1.15	1.11	1.03	1.01	0.99	0.97	0.90	0.94	0.90	0.94	0.90	0.79	0.78	0.99	1.07	1.16	1.22	1.15	0.92	0.94	0.81	0.89	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.03	19.47	17.85	16.96	17.02	18.01	19.57	20.02	22.39	23.36	25.03	27.43	29.00	30.85	33.89	36.65	39.70	40.49	34.83	31.46	29.41	26.18	22.02	20.57
23574	1.27	1.15	1.11	1.03	1.01	0.99	0.97	0.90	0.94	0.90	0.94	0.90	0.79	0.78	0.99	1.07	1.16	1.22	1.15	0.92	0.94	0.81	0.89	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.20 1.44 0.00	19.62 1.30 0.00	17.99 1.24 0.00	17.09 1.16 0.00	17.15 1.14 0.00	18.15 1.12 0.00	19.76 1.15 0.00	20.27 1.15 0.00	22.69 1.24 0.00	23.65 1.19 0.00	25.36 1.28 0.00	27.75 1.22 0.00	29.40 1.18 0.00	31.30 1.23 0.00	34.39 1.48 0.00	37.19 1.60 0.00	40.32 1.77 0.00	41.08 1.81 0.00	35.33 1.65 0.00	31.89 1.34 0.00	29.83 1.37 0.00	26.56 1.19 0.00	22.30 1.16 0.00	20.85 1.09 0.00
ALCOA_RYNLDS___DRP 24188	18.60 -1.17 0.00	17.26 -1.06 0.00	15.75 -1.00 0.00	15.00 -0.92 0.00	15.10 -0.91 0.00	16.06 -0.97 0.00	17.52 -1.08 0.00	18.13 -1.00 0.00	20.35 -1.09 0.00	21.29 -1.17 0.00	22.79 -1.30 0.00	25.17 -1.35 0.00	26.77 -1.44 0.00	28.53 -1.53 0.00	31.06 -1.84 0.00	33.59 -1.99 0.00	36.31 -2.24 0.00	37.07 -2.20 0.00	31.80 -1.89 0.00	28.90 -1.65 0.00	26.99 -1.48 0.00	24.00 -1.37 0.00	19.97 -1.16 0.00	18.59 -1.17 0.00
ALCOA___DSASP 323711	18.60 -1.17 0.00	17.26 -1.06 0.00	15.75 -1.00 0.00	15.00 -0.92 0.00	15.10 -0.91 0.00	16.06 -0.97 0.00	17.52 -1.08 0.00	18.13 -1.00 0.00	20.35 -1.09 0.00	21.29 -1.17 0.00	22.79 -1.30 0.00	25.17 -1.35 0.00	26.77 -1.44 0.00	28.53 -1.53 0.00	31.06 -1.84 0.00	33.59 -1.99 0.00	36.31 -2.24 0.00	37.07 -2.20 0.00	31.80 -1.89 0.00	28.90 -1.65 0.00	26.99 -1.48 0.00	24.00 -1.37 0.00	19.97 -1.16 0.00	18.59 -1.17 0.00
ALLEGHENY___COGEN 23514	20.93 1.17 0.00	19.34 1.03 0.00	17.62 0.87 0.00	16.76 0.83 0.00	16.94 0.93 0.00	18.34 1.31 0.00	19.57 0.97 0.00	19.98 0.86 0.00	22.54 1.09 0.00	24.02 1.35 -0.21	26.08 1.78 -0.21	27.93 1.25 -0.16	30.10 1.61 -0.28	32.23 1.77 -0.39	35.24 1.87 -0.46	38.27 2.21 -0.48	41.53 2.16 -0.83	42.15 2.16 -0.72	35.20 1.52 0.00	32.26 1.71 0.00	29.91 1.42 -0.02	27.50 2.13 0.00	22.45 1.20 -0.11	21.06 1.30 0.00
ALTONA_WT_PWR 323606	19.07 -0.69 0.00	17.70 -0.62 0.00	16.13 -0.62 0.00	15.40 -0.53 0.00	15.50 -0.51 0.00	16.50 -0.53 0.00	17.97 -0.63 0.00	18.64 -0.48 0.00	20.95 -0.49 0.00	21.90 -0.56 0.00	23.44 -0.65 0.00	25.92 -0.61 0.00	27.59 -0.62 0.00	29.40 -0.66 0.00	32.02 -0.89 0.00	34.62 -0.96 0.00	37.39 -1.16 0.00	38.21 -1.06 0.00	32.77 -0.91 0.00	29.75 -0.79 0.00	27.73 -0.74 0.00	24.69 -0.68 0.00	20.48 -0.66 0.00	19.01 -0.75 0.00
AMERICAN_REF_FUEL 24010	20.14 0.37 0.00	18.67 0.35 0.00	17.24 0.49 0.00	16.37 0.45 0.00	16.56 0.54 0.00	17.76 0.73 0.00	18.25 -0.35 0.00	18.59 -0.57 -0.04	21.04 -0.45 -0.04	20.17 -0.09 2.20	22.02 0.17 2.23	25.27 0.37 1.63	26.03 0.73 2.91	26.79 0.75 4.03	28.54 0.43 4.79	31.22 0.60 4.97	30.30 0.35 8.59	32.00 0.12 7.39	33.51 -0.13 0.04	30.86 0.40 0.08	28.38 0.11 0.20	25.58 0.25 0.04	19.71 -0.28 1.15	19.66 -0.14 -0.04
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.05 1.28 0.00	19.53 1.21 0.00	17.82 1.07 0.00	16.93 1.00 0.00	17.14 1.12 0.00	18.66 1.63 0.00	19.64 1.04 0.00	20.08 0.96 0.00	22.72 1.27 0.00	27.27 1.66 -3.15	29.36 2.07 -3.20	31.32 2.47 -2.33	35.35 2.96 -4.18	38.96 3.10 -5.80	42.76 2.96 -6.90	46.08 3.34 -7.15	54.18 3.24 -12.40	53.00 3.07 -10.66	36.17 2.46 -0.03	33.38 2.75 -0.08	31.06 2.33 -0.26	27.60 2.21 -0.03	24.03 1.27 -1.62	21.05 1.28 0.00
ARTHUR_KILL_GT_1 23520	22.04 2.27 -0.01	20.40 2.07 -0.01	18.63 1.88 -0.01	17.66 1.72 -0.01	17.72 1.70 -0.01	18.73 1.70 0.00	20.65 2.05 0.00	21.44 2.29 -0.03	24.01 2.55 -0.01	30.83 2.69 -5.68	31.19 2.91 -4.19	31.53 3.21 -1.79	32.52 3.30 -1.01	33.76 3.52 -0.18	36.74 3.85 0.01	39.49 3.91 0.01	42.85 4.32 0.01	43.66 4.40 0.01	38.15 3.80 -0.66	33.91 3.36 0.00	32.86 3.41 -0.98	31.88 3.17 -3.34	31.19 2.73 -7.33	30.83 2.51 -8.56
ARTHUR_KILL_2 23512	22.04 2.27 -0.01	20.40 2.07 -0.01	18.63 1.88 -0.01	17.66 1.72 -0.01	17.72 1.70 -0.01	18.73 1.70 0.00	20.65 2.05 0.00	21.44 2.29 -0.03	24.01 2.55 -0.01	30.83 2.69 -5.68	31.19 2.91 -4.19	31.53 3.21 -1.79	32.52 3.30 -1.01	33.76 3.52 -0.18	36.74 3.85 0.01	39.49 3.91 0.01	42.85 4.32 0.01	43.66 4.40 0.01	38.15 3.80 -0.66	33.91 3.36 0.00	32.86 3.41 -0.98	31.88 3.17 -3.34	31.19 2.73 -7.33	30.83 2.51 -8.56
ARTHUR_KILL_3 23513	21.99 2.23 0.00	20.30 1.98 0.00	18.54 1.79 0.00	17.59 1.66 0.00	17.65 1.63 0.00	18.78 1.75 0.00	20.74 2.14 0.00	21.49 2.33 -0.04	24.01 2.55 -0.02	30.79 2.65 -5.69	31.15 2.87 -4.20	31.48 3.16 -1.80	32.44 3.21 -1.01	33.62 3.37 -0.19	36.62 3.72 0.00	39.50 3.91 0.00	42.86 4.32 0.00	43.63 4.36 0.00	38.12 3.77 -0.67	33.92 3.36 -0.01	32.64 3.19 -0.99	31.68 2.97 -3.34	31.10 2.64 -7.32	30.82 2.51 -8.55
ARTHUR_KILL_COGEN 323718	22.04 2.27 -0.01	20.40 2.07 -0.01	18.63 1.88 -0.01	17.66 1.72 -0.01	17.72 1.70 -0.01	18.73 1.70 0.00	20.65 2.05 0.00	21.44 2.29 -0.03	24.01 2.55 -0.01	30.83 2.69 -5.68	31.19 2.91 -4.19	31.53 3.21 -1.79	32.52 3.30 -1.01	33.76 3.52 -0.18	36.74 3.85 0.01	39.49 3.91 0.01	42.85 4.32 0.01	43.66 4.40 0.01	38.15 3.80 -0.66	33.91 3.36 0.00	32.86 3.41 -0.98	31.88 3.17 -3.34	31.19 2.73 -7.33	30.83 2.51 -8.56
ASHOKAN____ 23654	21.58 1.82 0.00	19.88 1.56 0.00	18.14 1.39 0.00	17.22 1.29 0.00	17.31 1.30 0.00	18.30 1.28 0.00	20.07 1.47 0.00	20.69 1.57 0.00	23.16 1.72 0.00	24.14 1.69 0.00	25.94 1.85 0.00	28.49 1.96 0.00	30.35 2.14 0.00	32.47 2.41 0.00	35.80 2.90 0.00	39.00 3.42 0.00	42.32 3.78 0.00	43.12 3.85 0.00	36.98 3.30 0.00	33.35 2.81 0.00	30.94 2.48 0.00	27.45 2.08 0.00	23.06 1.92 0.00	21.68 1.92 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.10 2.33 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.56 2.41 -0.03	24.09 2.64 -0.01	25.33 2.81 -0.06	27.71 3.06 -0.56	29.89 3.32 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.65 3.75 0.01	39.42 3.84 0.01	42.74 4.20 0.01	43.51 4.24 0.01	37.41 3.74 0.01	33.75 3.21 0.00	31.80 3.33 -0.01	28.40 3.02 -0.01	23.95 2.75 -0.07	22.52 2.61 -0.15
ASTORIA_EAST_ENERGY_CC2 323582	22.10 2.33 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.56 2.41 -0.03	24.09 2.64 -0.01	25.33 2.81 -0.06	27.71 3.06 -0.56	29.89 3.32 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.65 3.75 0.01	39.42 3.84 0.01	42.74 4.20 0.01	43.51 4.24 0.01	37.41 3.74 0.01	33.75 3.21 0.00	31.80 3.33 -0.01	28.40 3.02 -0.01	23.95 2.75 -0.07	22.52 2.61 -0.15
ASTORIA_GT2_I 24094	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15

ASTORIA_GT2_2 24095	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15
ASTORIA_GT2_3 24096	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15
ASTORIA_GT2_4 24097	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15
ASTORIA_GT3_1 24098	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15
ASTORIA_GT3_2 24099	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15
ASTORIA_GT3_3 24100	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15
ASTORIA_GT3_4 24101	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15
ASTORIA_GT4_1 24102	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15
ASTORIA_GT4_2 24103	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15
ASTORIA_GT4_3 24104	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15
ASTORIA_GT4_4 24105	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15
ASTORIA_GT_1 23523	22.12 2.35 -0.01	20.45 2.12 -0.01	18.72 1.96 -0.01	17.75 1.82 -0.01	17.83 1.81 -0.01	18.85 1.82 0.00	20.76 2.16 0.00	21.58 2.43 -0.03	24.11 2.66 -0.01	25.35 2.83 -0.06	27.71 3.06 -0.56	29.91 3.34 -0.04	31.57 3.36 -0.01	33.51 3.46 0.01	36.68 3.78 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.45 3.77 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.40 3.02 -0.01	23.97 2.77 -0.07	22.52 2.61 -0.15
ASTORIA_GT_10 24110	22.12 2.35 -0.01	20.42 2.09 -0.01	18.67 1.91 -0.01	17.70 1.77 -0.01	17.77 1.75 -0.01	18.83 1.80 0.00	20.78 2.18 0.00	21.61 2.45 -0.04	24.16 2.70 -0.02	26.48 2.81 -1.21	29.30 3.03 -2.18	30.46 3.32 -0.62	31.90 3.36 -0.34	33.61 3.55 0.00	36.79 3.88 0.00	39.60 4.02 0.00	42.94 4.39 0.00	43.71 4.44 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.89 3.41 -0.01	29.35 3.20 -0.78	23.98 2.77 -0.08	23.31 2.59 -0.96
ASTORIA_GT_11 24225	22.12 2.35 -0.01	20.42 2.09 -0.01	18.67 1.91 -0.01	17.70 1.77 -0.01	17.77 1.75 -0.01	18.83 1.80 0.00	20.78 2.18 0.00	21.61 2.45 -0.04	24.16 2.70 -0.02	26.48 2.81 -1.21	29.30 3.03 -2.18	30.46 3.32 -0.62	31.90 3.36 -0.34	33.61 3.55 0.00	36.79 3.88 0.00	39.60 4.02 0.00	42.94 4.39 0.00	43.71 4.44 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.89 3.41 -0.01	29.35 3.20 -0.78	23.98 2.77 -0.08	23.31 2.59 -0.96
ASTORIA_GT_12 24226	22.12 2.35 -0.01	20.42 2.09 -0.01	18.67 1.91 -0.01	17.70 1.77 -0.01	17.77 1.75 -0.01	18.83 1.80 0.00	20.78 2.18 0.00	21.61 2.45 -0.04	24.16 2.70 -0.02	26.48 2.81 -1.21	29.30 3.03 -2.18	30.46 3.32 -0.62	31.90 3.36 -0.34	33.61 3.55 0.00	36.79 3.88 0.00	39.60 4.02 0.00	42.94 4.39 0.00	43.71 4.44 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.89 3.41 -0.01	29.35 3.20 -0.78	23.98 2.77 -0.08	23.31 2.59 -0.96

ASTORIA_GT_13 24227	22.12	20.42	18.67	17.70	17.77	18.83	20.78	21.61	24.16	26.48	29.30	30.46	31.90	33.61	36.79	39.60	42.94	43.71	37.52	33.97	31.89	29.35	23.98	23.31
	2.35	2.09	1.91	1.77	1.75	1.80	2.18	2.45	2.70	2.81	3.03	3.32	3.36	3.55	3.88	4.02	4.39	4.44	3.84	3.42	3.41	3.20	2.77	2.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.04	-0.02	-1.21	-2.18	-0.62	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.78	-0.08	-0.96
ASTORIA_GT_5 24106	22.12	20.45	18.72	17.75	17.83	18.85	20.76	21.58	24.11	25.35	27.71	29.91	31.57	33.51	36.68	39.42	42.78	43.55	37.45	33.78	31.83	28.40	23.97	22.52
	2.35	2.12	1.96	1.82	1.81	1.82	2.16	2.43	2.66	2.83	3.06	3.34	3.36	3.46	3.78	3.84	4.24	4.28	3.77	3.24	3.36	3.02	2.77	2.61
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.03	-0.01	-0.06	-0.56	-0.04	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01	-0.07	-0.15
ASTORIA_GT_7 24107	22.12	20.45	18.72	17.75	17.83	18.85	20.76	21.58	24.11	25.35	27.71	29.91	31.57	33.51	36.68	39.42	42.78	43.55	37.45	33.78	31.83	28.40	23.97	22.52
	2.35	2.12	1.96	1.82	1.81	1.82	2.16	2.43	2.66	2.83	3.06	3.34	3.36	3.46	3.78	3.84	4.24	4.28	3.77	3.24	3.36	3.02	2.77	2.61
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.03	-0.01	-0.06	-0.56	-0.04	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01	-0.07	-0.15
ASTORIA_GT_8 24108	22.12	20.45	18.72	17.75	17.83	18.85	20.76	21.58	24.11	25.35	27.71	29.91	31.57	33.51	36.68	39.42	42.78	43.55	37.45	33.78	31.83	28.40	23.97	22.52
	2.35	2.12	1.96	1.82	1.81	1.82	2.16	2.43	2.66	2.83	3.06	3.34	3.36	3.46	3.78	3.84	4.24	4.28	3.77	3.24	3.36	3.02	2.77	2.61
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.03	-0.01	-0.06	-0.56	-0.04	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01	-0.07	-0.15
ASTORIA___2 24149	22.12	20.45	18.72	17.75	17.83	18.85	20.76	21.58	24.11	25.35	27.71	29.91	31.57	33.51	36.68	39.42	42.78	43.55	37.45	33.78	31.83	28.40	23.97	22.52
	2.35	2.12	1.96	1.82	1.81	1.82	2.16	2.43	2.66	2.83	3.06	3.34	3.36	3.46	3.78	3.84	4.24	4.28	3.77	3.24	3.36	3.02	2.77	2.61
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.03	-0.01	-0.06	-0.56	-0.04	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01	-0.07	-0.15
ASTORIA___3 23516	22.12	20.42	18.67	17.70	17.77	18.83	20.78	21.61	24.16	26.48	29.30	30.46	31.90	33.61	36.79	39.60	42.94	43.71	37.52	33.97	31.89	29.35	23.98	23.31
	2.35	2.09	1.91	1.77	1.75	1.80	2.18	2.45	2.70	2.81	3.03	3.32	3.36	3.55	3.88	4.02	4.39	4.44	3.84	3.42	3.41	3.20	2.77	2.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.04	-0.02	-1.21	-2.18	-0.62	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.78	-0.08	-0.96
ASTORIA___4 23517	22.12	20.45	18.72	17.75	17.83	18.85	20.76	21.58	24.11	25.35	27.71	29.91	31.57	33.51	36.68	39.42	42.78	43.55	37.45	33.78	31.83	28.40	23.97	22.52
	2.35	2.12	1.96	1.82	1.81	1.82	2.16	2.43	2.66	2.83	3.06	3.34	3.36	3.46	3.78	3.84	4.24	4.28	3.77	3.24	3.36	3.02	2.77	2.61
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.03	-0.01	-0.06	-0.56	-0.04	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-0.01	-0.07	-0.15
ASTORIA___5 23518	22.10	20.42	18.67	17.70	17.77	18.83	20.78	21.61	24.16	26.48	29.30	30.46	31.90	33.61	36.79	39.57	42.94	43.71	37.52	33.97	31.89	29.35	23.98	23.31
	2.33	2.09	1.91	1.77	1.75	1.80	2.18	2.45	2.70	2.81	3.03	3.32	3.36	3.55	3.88	3.98	4.39	4.44	3.84	3.42	3.41	3.20	2.77	2.59
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.04	-0.02	-1.21	-2.18	-0.62	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.78	-0.08	-0.96
AST_ENERGY_2_CC3 323677	21.99	20.32	18.56	17.60	17.67	18.78	20.74	21.53	24.06	25.24	27.57	29.76	31.44	33.49	36.69	39.57	42.94	43.71	37.49	33.94	31.71	28.42	23.87	22.40
	2.23	2.00	1.81	1.67	1.65	1.75	2.14	2.37	2.59	2.72	2.91	3.18	3.21	3.43	3.78	3.98	4.39	4.44	3.80	3.39	3.24	3.04	2.66	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.02	-0.07	-0.57	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.15
AST_ENERGY_2_CC4 323678	21.99	20.32	18.56	17.60	17.67	18.78	20.74	21.53	24.06	25.24	27.57	29.76	31.44	33.49	36.69	39.57	42.94	43.71	37.49	33.94	31.71	28.42	23.87	22.40
	2.23	2.00	1.81	1.67	1.65	1.75	2.14	2.37	2.59	2.72	2.91	3.18	3.21	3.43	3.78	3.98	4.39	4.44	3.80	3.39	3.24	3.04	2.66	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.02	-0.07	-0.57	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.15
ATHENS_STG_1 23668	21.07	19.49	17.87	16.96	17.04	18.06	19.83	20.46	22.91	23.94	25.63	28.17	29.85	31.81	34.88	37.65	40.82	41.59	35.77	32.38	30.20	26.97	22.57	21.12
	1.30	1.17	1.12	1.03	1.03	1.04	1.23	1.34	1.46	1.48	1.54	1.65	1.64	1.74	1.97	2.06	2.27	2.32	2.09	1.83	1.74	1.60	1.44	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	21.07	19.49	17.87	16.96	17.04	18.06	19.83	20.46	22.91	23.94	25.63	28.17	29.85	31.81	34.88	37.65	40.82	41.59	35.77	32.38	30.20	26.97	22.57	21.12
	1.30	1.17	1.12	1.03	1.03	1.04	1.23	1.34	1.46	1.48	1.54	1.65	1.64	1.74	1.97	2.06	2.27	2.32	2.09	1.83	1.74	1.60	1.44	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	21.07	19.49	17.87	16.96	17.04	18.06	19.83	20.46	22.91	23.94	25.63	28.17	29.85	31.81	34.88	37.65	40.82	41.59	35.77	32.38	30.20	26.97	22.57	21.12
	1.30	1.17	1.12	1.03	1.03	1.04	1.23	1.34	1.46	1.48	1.54	1.65	1.64	1.74	1.97	2.06	2.27	2.32	2.09	1.83	1.74	1.60	1.44	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	20.10	18.61	16.98	16.15	16.27	17.40	18.94	19.48	22.88	24.19	26.26	29.15	31.35	33.60	36.95	40.09	43.57	44.39	37.67	34.04	31.57	27.80	22.59	20.74
	0.34	0.29	0.23	0.22	0.26	0.37	0.34	0.29	0.39	0.49	0.65	0.77	1.01	1.11	1.18	1.21	1.27	1.26	1.01	1.01	0.91	0.76	0.44	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.04	-1.24	-1.52	-1.85	-2.13	-2.42	-2.87	-3.29	-3.76	-3.86	-2.98	-2.49	-2.19	-1.67	-1.01	-0.52
BABYLON_RES_REC 323704	26.58	26.84	20.07	19.23	19.22	20.25	22.06	23.22	25.96	26.84	30.56	31.08	32.10	33.91	36.52	39.57	43.13	44.18	38.70	34.65	32.94	31.10	28.42	26.37
	2.77	2.46	2.31	2.18	2.13	2.26	2.62	2.94	3.20	3.35	3.42	3.77	3.47	3.61	3.62	3.98	4.58	4.91	4.28	3.85	3.70	3.65	3.23	3.04
	-4.05	-6.07	-1.01	-1.12	-1.07	-0.96	-0.83	-1.15	-1.31	-1.04	-3.06	-0.78	-0.42	-0.24	0.00	0.00	0.00	0.00	-0.74	-0.26	-0.78	-2.08	-4.05	-3.57

BARRETT_IC_1 23704	64.22 2.43 -42.03	83.39 2.20 -62.87	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.02	29.63 2.34 -8.68	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	43.02 4.39 -0.08	43.98 4.63 -0.08	47.30 4.01 -9.61	36.04 3.48 -2.01	36.05 3.27 -4.31	35.87 3.02 -7.48	60.39 2.81 -36.45	59.42 2.65 -37.01
BARRETT_IC_10 23701	64.23 2.43 -42.04	83.40 2.20 -62.89	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.03	29.63 2.34 -8.69	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	42.96 4.39 -0.02	43.93 4.63 -0.02	40.88 4.01 -3.19	36.04 3.48 -2.01	36.04 3.27 -4.30	35.87 3.02 -7.48	60.40 2.81 -36.45	59.43 2.65 -37.02
BARRETT_IC_11 23702	64.23 2.43 -42.04	83.40 2.20 -62.89	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.03	29.63 2.34 -8.69	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	42.96 4.39 -0.02	43.93 4.63 -0.02	40.88 4.01 -3.19	36.04 3.48 -2.01	36.04 3.27 -4.30	35.87 3.02 -7.48	60.40 2.81 -36.45	59.43 2.65 -37.02
BARRETT_IC_12 23703	64.23 2.43 -42.04	83.40 2.20 -62.89	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.03	29.63 2.34 -8.69	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	42.96 4.39 -0.02	43.93 4.63 -0.02	40.88 4.01 -3.19	36.04 3.48 -2.01	36.04 3.27 -4.30	35.87 3.02 -7.48	60.40 2.81 -36.45	59.43 2.65 -37.02
BARRETT_IC_2 23705	64.22 2.43 -42.03	83.39 2.20 -62.87	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.02	29.63 2.34 -8.68	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	43.02 4.39 -0.08	43.98 4.63 -0.08	47.30 4.01 -9.61	36.04 3.48 -2.01	36.05 3.27 -4.31	35.87 3.02 -7.48	60.39 2.81 -36.45	59.42 2.65 -37.01
BARRETT_IC_3 23706	64.22 2.43 -42.03	83.39 2.20 -62.87	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.02	29.63 2.34 -8.68	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	43.02 4.39 -0.08	43.98 4.63 -0.08	47.30 4.01 -9.61	36.04 3.48 -2.01	36.05 3.27 -4.31	35.87 3.02 -7.48	60.39 2.81 -36.45	59.42 2.65 -37.01
BARRETT_IC_4 23707	64.22 2.43 -42.03	83.39 2.20 -62.87	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.02	29.63 2.34 -8.68	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	43.02 4.39 -0.08	43.98 4.63 -0.08	47.30 4.01 -9.61	36.04 3.48 -2.01	36.05 3.27 -4.31	35.87 3.02 -7.48	60.39 2.81 -36.45	59.42 2.65 -37.01
BARRETT_IC_5 23708	64.22 2.43 -42.03	83.39 2.20 -62.87	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.02	29.63 2.34 -8.68	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	43.02 4.39 -0.08	43.98 4.63 -0.08	47.30 4.01 -9.61	36.04 3.48 -2.01	36.05 3.27 -4.31	35.87 3.02 -7.48	60.39 2.81 -36.45	59.42 2.65 -37.01
BARRETT_IC_6 23709	64.22 2.43 -42.03	83.39 2.20 -62.87	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.02	29.63 2.34 -8.68	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	43.02 4.39 -0.08	43.98 4.63 -0.08	47.30 4.01 -9.61	36.04 3.48 -2.01	36.05 3.27 -4.31	35.87 3.02 -7.48	60.39 2.81 -36.45	59.42 2.65 -37.01
BARRETT_IC_7 23710	64.22 2.43 -42.03	83.39 2.20 -62.87	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.02	29.63 2.34 -8.68	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	43.02 4.39 -0.08	43.98 4.63 -0.08	47.30 4.01 -9.61	36.04 3.48 -2.01	36.05 3.27 -4.31	35.87 3.02 -7.48	60.39 2.81 -36.45	59.42 2.65 -37.01
BARRETT_IC_8 23711	64.22 2.43 -42.03	83.39 2.20 -62.87	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.02	29.63 2.34 -8.68	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	43.02 4.39 -0.08	43.98 4.63 -0.08	47.30 4.01 -9.61	36.04 3.48 -2.01	36.05 3.27 -4.31	35.87 3.02 -7.48	60.39 2.81 -36.45	59.42 2.65 -37.01
BARRETT_IC_9 23700	64.23 2.43 -42.04	83.40 2.20 -62.89	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.03	29.63 2.34 -8.69	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	42.96 4.39 -0.02	43.93 4.63 -0.02	40.88 4.01 -3.19	36.04 3.48 -2.01	36.04 3.27 -4.30	35.87 3.02 -7.48	60.40 2.81 -36.45	59.43 2.65 -37.02
BARRETT___1 23545	64.22 2.43 -42.03	83.39 2.20 -62.87	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.02	29.63 2.34 -8.68	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	43.02 4.39 -0.08	43.98 4.63 -0.08	47.30 4.01 -9.61	36.04 3.48 -2.01	36.05 3.27 -4.31	35.87 3.02 -7.48	60.39 2.81 -36.45	59.42 2.65 -37.01
BARRETT___2 23546	64.23 2.43 -42.04	83.40 2.20 -62.89	29.33 2.03 -10.55	29.33 1.88 -11.52	29.04 1.87 -11.15	29.04 1.99 -10.03	29.63 2.34 -8.69	30.81 2.54 -9.15	31.11 2.72 -6.94	31.11 2.88 -5.78	34.08 2.89 -7.10	34.08 3.21 -4.34	35.87 3.24 -4.42	36.04 3.43 -2.55	36.43 3.52 0.00	39.43 3.84 0.00	42.96 4.39 -0.02	43.93 4.63 -0.02	40.88 4.01 -3.19	36.04 3.48 -2.01	36.04 3.27 -4.30	35.87 3.02 -7.48	60.40 2.81 -36.45	59.43 2.65 -37.02
BAYONEEC___CTG1 323682	22.03 2.27 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.60 2.94 -0.57	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.90 2.68 -0.07	22.44 2.53 -0.15

BAYONEEC___CTG10 323750	22.03 2.27 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.60 2.94 -0.57	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.90 2.68 -0.07	22.44 2.53 -0.15
BAYONEEC___CTG2 323683	22.03 2.27 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.60 2.94 -0.57	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.90 2.68 -0.07	22.44 2.53 -0.15
BAYONEEC___CTG3 323684	22.03 2.27 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.60 2.94 -0.57	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.90 2.68 -0.07	22.44 2.53 -0.15
BAYONEEC___CTG4 323685	22.03 2.27 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.60 2.94 -0.57	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.90 2.68 -0.07	22.44 2.53 -0.15
BAYONEEC___CTG5 323686	22.03 2.27 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.60 2.94 -0.57	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.90 2.68 -0.07	22.44 2.53 -0.15
BAYONEEC___CTG6 323687	22.03 2.27 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.60 2.94 -0.57	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.90 2.68 -0.07	22.44 2.53 -0.15
BAYONEEC___CTG7 323688	22.03 2.27 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.60 2.94 -0.57	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.90 2.68 -0.07	22.44 2.53 -0.15
BAYONEEC___CTG8 323689	22.03 2.27 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.60 2.94 -0.57	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.90 2.68 -0.07	22.44 2.53 -0.15
BAYONEEC___CTG9 323749	22.03 2.27 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.60 2.94 -0.57	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.90 2.68 -0.07	22.44 2.53 -0.15
BEACON___LESR 323632	21.20 1.44 0.00	19.62 1.30 0.00	17.97 1.22 0.00	17.08 1.15 0.00	17.14 1.12 0.00	18.15 1.12 0.00	19.78 1.17 0.00	20.29 1.17 0.00	22.69 1.24 0.00	23.67 1.21 0.00	25.36 1.28 0.00	27.77 1.25 0.00	29.40 1.18 0.00	31.27 1.20 0.00	34.39 1.48 0.00	37.15 1.56 0.00	40.28 1.74 0.00	41.08 1.81 0.00	35.33 1.65 0.00	31.89 1.34 0.00	29.78 1.31 0.00	26.54 1.17 0.00	22.30 1.16 0.00	20.85 1.09 0.00
BEAVER RIVER___HYD 24048	19.92 0.16 0.00	18.41 0.09 0.00	16.78 0.03 0.00	15.98 0.05 0.00	16.06 0.05 0.00	17.11 0.09 0.00	18.75 0.15 0.00	19.39 0.23 -0.04	22.40 0.34 -0.62	23.68 0.49 -0.73	25.47 0.48 -0.90	28.20 0.58 -1.09	30.23 0.76 -1.26	32.25 0.75 -1.43	35.32 0.72 -1.69	38.49 0.96 -1.94	41.80 1.04 -2.22	42.69 1.14 -2.28	36.18 0.74 -1.76	32.74 0.73 -1.47	30.59 0.83 -1.29	26.84 0.48 -0.99	22.13 0.40 -0.59	20.33 0.26 -0.31
BEEBEE_GT_13 23619	20.27 0.51 0.00	18.76 0.44 0.00	17.08 0.33 0.00	16.25 0.32 0.00	16.40 0.38 0.00	17.66 0.63 0.00	18.79 0.19 0.00	19.16 0.04 0.00	21.60 0.15 0.00	22.71 0.29 0.04	24.65 0.60 0.04	27.27 0.77 0.03	29.26 1.10 0.05	31.26 1.26 0.07	34.14 1.32 0.09	36.95 1.46 0.09	39.78 1.39 0.16	40.51 1.37 0.13	34.56 0.87 0.00	31.58 1.04 0.00	29.18 0.71 0.00	26.08 0.71 0.00	21.28 0.17 0.02	20.15 0.40 0.00
BETHLEHEM___GRP 23843	21.03 1.27 0.00	19.47 1.15 0.00	17.85 1.11 0.00	16.96 1.03 0.00	17.02 1.01 0.00	18.01 0.99 0.00	19.57 0.97 0.00	20.02 0.90 0.00	22.39 0.94 0.00	23.36 0.90 0.00	25.03 0.94 0.00	27.43 0.90 0.00	29.00 0.79 0.00	30.85 0.78 0.00	33.89 0.99 0.00	36.65 1.07 0.00	39.70 1.16 0.00	40.49 1.22 0.00	34.83 1.15 0.00	31.46 0.92 0.00	29.41 0.94 0.00	26.18 0.81 0.00	22.02 0.89 0.00	20.57 0.81 0.00
BETHLEHEM___GS1 323560	21.03 1.27 0.00	19.47 1.15 0.00	17.85 1.11 0.00	16.96 1.03 0.00	17.02 1.01 0.00	18.01 0.99 0.00	19.57 0.97 0.00	20.02 0.90 0.00	22.39 0.94 0.00	23.36 0.90 0.00	25.03 0.94 0.00	27.43 0.90 0.00	29.00 0.79 0.00	30.85 0.78 0.00	33.89 0.99 0.00	36.65 1.07 0.00	39.70 1.16 0.00	40.49 1.22 0.00	34.83 1.15 0.00	31.46 0.92 0.00	29.41 0.94 0.00	26.18 0.81 0.00	22.02 0.89 0.00	20.57 0.81 0.00
BETHLEHEM___GS2 323561	21.03 1.27 0.00	19.47 1.15 0.00	17.85 1.11 0.00	16.96 1.03 0.00	17.02 1.01 0.00	18.01 0.99 0.00	19.57 0.97 0.00	20.02 0.90 0.00	22.39 0.94 0.00	23.36 0.90 0.00	25.03 0.94 0.00	27.43 0.90 0.00	29.00 0.79 0.00	30.85 0.78 0.00	33.89 0.99 0.00	36.65 1.07 0.00	39.70 1.16 0.00	40.49 1.22 0.00	34.83 1.15 0.00	31.46 0.92 0.00	29.41 0.94 0.00	26.18 0.81 0.00	22.02 0.89 0.00	20.57 0.81 0.00

BETHLEHEM___GS3 323562	21.03 1.27 0.00	19.47 1.15 0.00	17.85 1.11 0.00	16.96 1.03 0.00	17.02 1.01 0.00	18.01 0.99 0.00	19.57 0.97 0.00	20.02 0.90 0.00	22.39 0.94 0.00	23.36 0.90 0.00	25.03 0.94 0.00	27.43 0.90 0.00	29.00 0.79 0.00	30.85 0.78 0.00	33.89 0.99 0.00	36.65 1.07 0.00	39.70 1.16 0.00	40.49 1.22 0.00	34.83 1.15 0.00	31.46 0.92 0.00	29.41 0.94 0.00	26.18 0.81 0.00	22.02 0.89 0.00	20.57 0.81 0.00
BETHLEHEM___STEEL 23779	20.75 0.99 0.00	19.25 0.93 0.00	17.57 0.82 0.00	16.71 0.78 0.00	16.90 0.88 0.00	18.34 1.31 0.00	19.14 0.54 0.00	19.55 0.42 -0.01	22.12 0.67 -0.01	27.15 1.06 -3.64	29.18 1.40 -3.70	30.94 1.72 -2.69	35.18 2.14 -4.83	39.02 2.26 -6.70	42.98 2.11 -7.97	46.27 2.42 -8.27	55.14 2.27 -14.32	53.68 2.08 -12.32	35.30 1.58 -0.03	32.57 1.93 -0.10	30.33 1.56 -0.30	26.95 1.55 -0.03	23.77 0.76 -1.87	20.63 0.87 -0.01
BETHPAGE_CC_5 323564	27.30 2.69 -4.85	27.97 2.40 -7.25	20.21 2.25 -1.21	19.36 2.10 -1.33	19.36 2.07 -1.28	20.37 2.20 -1.15	22.17 2.57 -1.00	23.29 2.85 -1.32	25.99 3.11 -1.43	26.85 3.26 -1.14	30.55 3.33 -3.14	30.96 3.58 -0.86	32.27 3.55 -0.50	34.05 3.70 -0.29	36.62 3.72 0.00	39.64 4.05 0.00	43.17 4.62 0.00	44.14 4.87 0.00	38.84 4.28 -0.88	34.69 3.85 -0.29	32.99 3.67 -0.85	30.98 3.42 -2.19	28.98 3.11 -4.73	26.95 2.92 -4.27
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.83 1.07 0.00	19.33 1.01 0.00	17.65 0.90 0.00	16.77 0.84 0.00	16.96 0.94 0.00	18.42 1.40 0.00	19.29 0.69 0.00	19.70 0.57 -0.01	22.29 0.84 -0.01	27.65 1.26 -3.93	29.70 1.61 -4.00	31.40 1.96 -2.91	35.85 2.43 -5.22	39.86 2.55 -7.24	43.92 2.40 -8.61	47.26 2.74 -8.93	56.65 2.62 -15.48	55.07 2.48 -13.32	35.64 1.92 -0.03	32.88 2.23 -0.11	30.62 1.82 -0.33	27.18 1.78 -0.03	24.14 0.97 -2.03	20.81 1.05 -0.01
BINGHAMTON___COGEN 23790	20.45 0.69 0.00	18.96 0.64 0.00	17.32 0.57 0.00	16.47 0.54 0.00	16.59 0.58 0.00	17.76 0.73 0.00	19.27 0.67 0.00	19.79 0.63 -0.04	22.68 0.73 -0.50	23.99 0.83 -0.70	25.93 1.01 -0.84	28.66 1.17 -0.97	30.75 1.38 -1.16	32.89 1.47 -1.35	36.05 1.55 -1.60	39.11 1.71 -1.82	42.56 1.81 -2.21	43.25 1.77 -2.20	36.57 1.45 -1.44	33.15 1.41 -1.20	30.76 1.22 -1.07	27.32 1.14 -0.81	22.50 0.82 -0.54	20.84 0.83 -0.25
BLACK RIVER___HYD 24047	20.22 0.45 0.00	18.65 0.33 0.00	16.98 0.23 0.00	16.17 0.24 0.00	16.26 0.24 0.00	17.33 0.31 0.00	18.99 0.39 0.00	19.67 0.48 -0.07	23.15 0.67 -1.03	24.59 0.90 -1.23	26.49 0.89 -1.51	29.40 1.03 -1.84	31.62 1.30 -2.11	33.82 1.35 -2.40	37.16 1.41 -2.84	40.70 1.85 -3.26	44.27 2.00 -3.73	45.22 2.12 -3.83	38.11 1.48 -2.95	34.35 1.34 -2.47	32.06 1.42 -2.17	27.97 0.94 -1.66	22.89 0.76 -1.00	20.83 0.55 -0.52
BLISS_WT_PWR 323608	20.93 1.17 0.00	19.44 1.12 0.00	17.75 1.00 0.00	16.88 0.96 0.00	17.09 1.07 0.00	18.59 1.57 0.00	19.59 0.99 0.00	20.01 0.88 0.00	22.61 1.16 0.00	27.35 1.57 -3.32	29.41 1.95 -3.37	31.26 2.28 -2.45	35.35 2.74 -4.40	39.03 2.86 -6.11	42.87 2.70 -7.27	46.18 3.06 -7.54	54.53 2.93 -13.06	53.26 2.75 -11.24	35.90 2.19 -0.03	33.14 2.51 -0.09	30.79 2.05 -0.28	27.51 2.10 -0.03	24.12 1.27 -1.71	21.07 1.30 0.00
BLUE_CIRC_CHEM_DRP 24182	20.99 1.23 0.00	19.44 1.12 0.00	17.82 1.07 0.00	16.93 1.00 0.00	17.01 0.99 0.00	18.00 0.97 0.00	19.64 1.04 0.00	20.19 1.07 0.00	22.58 1.14 0.00	23.58 1.12 0.00	25.24 1.16 0.00	27.69 1.17 0.00	29.09 0.88 0.00	30.97 0.90 0.00	34.02 1.12 0.00	36.76 1.17 0.00	39.86 1.31 0.00	40.61 1.34 0.00	34.93 1.25 0.00	31.58 1.04 0.00	29.49 1.02 0.00	26.28 0.91 0.00	22.04 0.91 0.00	20.63 0.87 0.00
BOC_GAS_DRP 24189	20.91 1.15 0.00	19.36 1.04 0.00	17.75 1.00 0.00	16.87 0.94 0.00	16.94 0.93 0.00	17.93 0.90 0.00	19.61 1.00 0.00	20.15 1.03 0.00	22.56 1.11 0.00	23.56 1.10 0.00	25.22 1.13 0.00	27.72 1.19 0.00	29.28 1.07 0.00	31.18 1.11 0.00	34.22 1.32 0.00	36.97 1.39 0.00	40.05 1.50 0.00	40.80 1.53 0.00	35.13 1.45 0.00	31.77 1.22 0.00	29.66 1.20 0.00	26.44 1.07 0.00	22.17 1.04 0.00	20.73 0.97 0.00
BORALEX_4TH_BRANCH 23824	21.54 1.78 0.00	19.97 1.65 0.00	18.31 1.56 0.00	17.39 1.46 0.00	17.46 1.44 0.00	18.44 1.41 0.00	20.30 1.69 0.00	20.94 1.82 0.00	23.42 1.97 0.00	24.39 1.93 0.00	25.97 1.88 0.00	28.52 1.99 0.00	30.16 1.95 0.00	32.14 2.07 0.00	35.31 2.40 0.00	38.18 2.60 0.00	41.40 2.85 0.00	42.34 3.07 0.00	36.48 2.79 0.00	32.93 2.38 0.00	30.80 2.33 0.00	27.33 1.95 0.00	22.95 1.82 0.00	21.48 1.72 0.00
BOWLINE___1 23526	21.52 1.76 0.00	19.90 1.58 0.00	18.19 1.44 0.00	17.27 1.34 0.00	17.33 1.31 0.00	18.44 1.41 0.00	20.31 1.71 0.00	21.03 1.91 0.00	23.53 2.08 0.00	24.61 2.16 0.00	26.40 2.31 0.00	29.07 2.55 0.00	30.80 2.59 0.00	32.80 2.74 0.00	35.97 3.06 0.00	38.85 3.27 0.00	42.17 3.62 0.00	42.96 3.69 0.00	36.88 3.20 0.00	33.39 2.84 0.00	31.08 2.62 0.00	27.83 2.46 0.00	23.31 2.18 0.00	21.80 2.04 0.00
BOWLINE___2 23595	21.52 1.76 0.00	19.90 1.58 0.00	18.19 1.44 0.00	17.27 1.34 0.00	17.33 1.31 0.00	18.44 1.41 0.00	20.31 1.71 0.00	21.03 1.91 0.00	23.53 2.08 0.00	24.61 2.16 0.00	26.40 2.31 0.00	29.07 2.55 0.00	30.80 2.59 0.00	32.83 2.76 0.00	35.97 3.06 0.00	38.89 3.31 0.00	42.17 3.62 0.00	42.96 3.69 0.00	36.88 3.20 0.00	33.39 2.84 0.00	31.08 2.62 0.00	27.83 2.46 0.00	23.31 2.18 0.00	21.80 2.04 0.00
BROOKHAVEN___DRP 24191	24.13 2.77 -1.60	23.12 2.40 -2.40	19.57 2.43 -0.40	18.81 2.44 -0.45	18.69 2.26 -0.42	19.77 2.37 -0.38	21.51 2.58 -0.33	22.84 3.08 -0.64	25.66 3.26 -0.95	26.56 3.37 -0.73	30.33 3.44 -2.80	30.93 3.85 -0.55	32.21 3.84 -0.16	34.21 4.06 -0.09	37.02 4.11 0.00	40.11 4.52 -0.01	43.74 5.20 0.00	44.81 5.54 0.00	38.91 4.88 -0.35	35.34 4.64 -0.15	33.27 4.24 -0.56	30.83 3.73 -1.73	26.27 3.17 -1.97	24.18 3.00 -1.41
BROOKLYN_NAVY_YARD 23515	22.01 2.25 0.00	20.32 2.00 0.00	18.56 1.81 0.00	17.60 1.67 0.00	17.67 1.65 0.00	18.78 1.75 0.00	20.74 2.14 0.00	21.57 2.41 -0.04	24.10 2.64 -0.02	25.27 2.74 -0.07	27.57 2.91 -0.57	29.76 3.18 -0.05	31.47 3.24 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.55 3.87 0.00	33.97 3.42 0.00	31.77 3.30 0.00	28.47 3.09 0.00	23.92 2.71 -0.07	22.42 2.51 -0.15
BROOKLYN___ARMY_DRP 323595	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73

BROOME_2_LFGE 323671	20.45 0.69 0.00	18.96 0.64 0.00	17.32 0.57 0.00	16.47 0.54 0.00	16.59 0.58 0.00	17.76 0.73 0.00	19.27 0.67 0.00	19.79 0.63 -0.04	22.68 0.73 -0.50	23.99 0.83 -0.70	25.93 1.01 -0.84	28.66 1.17 -0.97	30.75 1.38 -1.16	32.89 1.47 -1.35	36.05 1.55 -1.60	39.11 1.71 -1.82	42.56 1.81 -2.21	43.25 1.77 -2.20	36.57 1.45 -1.44	33.15 1.41 -1.20	30.76 1.22 -1.07	27.32 1.14 -0.81	22.50 0.82 -0.54	20.84 0.83 -0.25
BROOME__LFGE 323600	20.45 0.69 0.00	18.96 0.64 0.00	17.32 0.57 0.00	16.47 0.54 0.00	16.59 0.58 0.00	17.76 0.73 0.00	19.27 0.67 0.00	19.79 0.63 -0.04	22.68 0.73 -0.50	23.99 0.83 -0.70	25.93 1.01 -0.84	28.66 1.17 -0.97	30.75 1.38 -1.16	32.89 1.47 -1.35	36.05 1.55 -1.60	39.11 1.71 -1.82	42.56 1.81 -2.21	43.25 1.77 -2.20	36.57 1.45 -1.44	33.15 1.41 -1.20	30.76 1.22 -1.07	27.32 1.14 -0.81	22.50 0.82 -0.54	20.84 0.83 -0.25
BURROWS__LYONSDAL 23803	20.20 0.43 0.00	18.67 0.35 0.00	17.03 0.28 0.00	16.20 0.27 0.00	16.29 0.27 0.00	17.37 0.34 0.00	19.01 0.41 0.00	19.62 0.48 -0.03	22.43 0.62 -0.37	23.66 0.76 -0.43	25.44 0.82 -0.53	28.08 0.90 -0.65	30.03 1.07 -0.75	32.06 1.14 -0.85	35.13 1.22 -1.01	38.23 1.49 -1.16	41.48 1.62 -1.32	42.32 1.69 -1.36	35.97 1.25 -1.04	32.55 1.13 -0.87	30.38 1.14 -0.77	26.77 0.81 -0.59	22.15 0.66 -0.35	20.46 0.51 -0.18
CAITHNESS_CC_1 323624	24.10 2.75 -1.60	23.11 2.40 -2.39	19.54 2.40 -0.40	18.76 2.39 -0.44	18.66 2.23 -0.42	19.73 2.33 -0.38	21.49 2.57 -0.32	22.80 3.04 -0.64	25.64 3.24 -0.95	26.51 3.32 -0.73	30.28 3.40 -2.79	30.87 3.79 -0.55	32.12 3.75 -0.16	34.12 3.97 -0.09	36.95 4.05 0.00	39.97 4.38 -0.01	43.59 5.05 0.00	44.66 5.38 0.00	38.81 4.78 -0.34	35.21 4.52 -0.15	33.15 4.13 -0.56	30.75 3.65 -1.73	26.25 3.15 -1.96	24.15 2.98 -1.41
CALPINE BETH_PAGE_GT4 24209	28.67 2.69 -6.22	30.03 2.40 -9.31	20.53 2.23 -1.56	19.72 2.09 -1.71	19.71 2.05 -1.65	20.70 2.20 -1.48	22.43 2.55 -1.28	23.55 2.83 -1.61	26.17 3.09 -1.63	27.02 3.26 -1.31	30.67 3.30 -3.29	31.09 3.58 -0.99	32.44 3.58 -0.65	34.10 3.67 -0.37	36.59 3.68 0.00	39.64 4.05 0.00	43.13 4.58 0.00	44.15 4.87 0.00	39.19 4.24 -1.27	34.69 3.79 -0.36	33.12 3.67 -0.98	31.18 3.42 -2.38	30.10 3.06 -5.90	28.10 2.86 -5.48
CALPINE_BETH_PAGE_GT_4 323586	28.67 2.69 -6.22	30.03 2.40 -9.31	20.53 2.23 -1.56	19.72 2.09 -1.71	19.71 2.05 -1.65	20.70 2.20 -1.48	22.43 2.55 -1.28	23.55 2.83 -1.61	26.17 3.09 -1.63	27.02 3.26 -1.31	30.67 3.30 -3.29	31.09 3.58 -0.99	32.44 3.58 -0.65	34.10 3.67 -0.37	36.59 3.68 0.00	39.64 4.05 0.00	43.13 4.58 0.00	44.15 4.87 0.00	39.19 4.24 -1.27	34.69 3.79 -0.36	33.12 3.67 -0.98	31.18 3.42 -2.38	30.10 3.06 -5.90	28.10 2.86 -5.48
CALPINE_BP_GT1 23823	28.67 2.69 -6.22	30.03 2.40 -9.31	20.53 2.23 -1.56	19.72 2.09 -1.71	19.71 2.05 -1.65	20.70 2.20 -1.48	22.43 2.55 -1.28	23.55 2.83 -1.61	26.17 3.09 -1.63	27.02 3.26 -1.31	30.67 3.30 -3.29	31.09 3.58 -0.99	32.44 3.58 -0.65	34.10 3.67 -0.37	36.59 3.68 0.00	39.64 4.05 0.00	43.13 4.58 0.00	44.15 4.87 0.00	39.19 4.24 -1.27	34.69 3.79 -0.36	33.12 3.67 -0.98	31.18 3.42 -2.38	30.10 3.06 -5.90	28.10 2.86 -5.48
CALSPAN__DRP 24200	20.75 0.99 0.00	19.25 0.93 0.00	17.57 0.82 0.00	16.71 0.78 0.00	16.90 0.88 0.00	18.34 1.31 0.00	19.14 0.54 0.00	19.55 0.42 -0.01	22.12 0.67 -0.01	27.15 1.06 -3.64	29.18 1.40 -3.70	30.94 1.72 -2.69	35.18 2.14 -4.83	39.02 2.26 -6.70	42.98 2.11 -7.97	46.27 2.42 -8.27	55.14 2.27 -14.32	53.68 2.08 -12.32	35.30 1.58 -0.03	32.57 1.93 -0.10	30.33 1.56 -0.30	26.95 1.55 -0.03	23.77 0.76 -1.87	20.63 0.87 -0.01
CANDIGU_WT_PWR 323617	20.67 0.91 0.00	19.18 0.86 0.00	17.50 0.75 0.00	16.65 0.72 0.00	16.82 0.80 0.00	18.18 1.16 0.00	19.38 0.78 0.00	19.79 0.65 -0.02	22.57 0.84 -0.28	24.95 1.06 -1.43	26.99 1.37 -1.53	29.46 1.62 -1.31	32.25 2.00 -2.03	34.85 2.10 -2.68	38.16 2.07 -3.18	41.31 2.35 -3.38	46.23 2.35 -5.33	46.27 2.24 -4.76	36.25 1.75 -0.82	33.17 1.93 -0.70	30.72 1.56 -0.68	27.43 1.60 -0.46	22.92 0.95 -0.84	20.93 1.03 -0.14
CARR STREET_E_SYR 24060	19.82 0.06 0.00	18.37 0.06 0.00	16.78 0.03 0.00	15.96 0.03 0.00	16.06 0.05 0.00	17.15 0.12 0.00	18.66 0.06 0.00	19.17 0.00 -0.05	22.17 0.04 -0.68	23.38 0.11 -0.81	25.26 0.17 -1.00	27.90 0.16 -1.22	29.81 0.20 -1.40	31.90 0.24 -1.59	35.05 0.26 -1.88	38.06 0.32 -2.16	41.36 0.35 -2.46	42.09 0.28 -2.54	35.74 0.10 -1.95	32.33 0.15 -1.63	30.02 0.11 -1.44	26.62 0.15 -1.10	21.88 0.08 -0.66	20.20 0.10 -0.34
CARTHAGE__PAPER 23857	20.10 0.34 0.00	18.54 0.22 0.00	16.90 0.15 0.00	16.07 0.14 0.00	16.18 0.16 0.00	17.25 0.22 0.00	18.88 0.28 0.00	19.57 0.38 -0.07	22.90 0.54 -0.92	24.27 0.72 -1.09	26.15 0.72 -1.34	29.00 0.85 -1.63	31.15 1.07 -1.87	33.31 1.11 -2.13	36.54 1.12 -2.52	39.94 1.46 -2.89	43.47 1.62 -3.30	44.40 1.73 -3.40	37.48 1.18 -2.62	33.83 1.10 -2.19	31.56 1.17 -1.92	27.58 0.74 -1.47	22.63 0.61 -0.88	20.65 0.43 -0.46
CE_DUNWOOD__DRP 24194	21.76 2.00 0.00	20.10 1.78 0.00	18.39 1.64 0.00	17.44 1.51 0.00	17.50 1.49 0.00	18.61 1.58 0.00	20.52 1.92 0.00	21.26 2.14 0.00	23.78 2.34 0.00	24.91 2.45 0.00	26.71 2.63 0.00	29.39 2.87 0.00	31.12 2.91 0.00	33.13 3.07 0.00	36.36 3.45 0.00	39.25 3.67 0.00	42.59 4.05 0.00	43.40 4.12 0.00	37.25 3.57 0.00	33.69 3.15 0.00	31.43 2.96 0.00	28.14 2.77 0.00	23.54 2.41 0.00	22.01 2.25 0.00
CE_MILLWOOD__DRP 24193	21.68 1.92 0.00	20.02 1.70 0.00	18.32 1.57 0.00	17.38 1.45 0.00	17.44 1.42 0.00	18.54 1.51 0.00	20.44 1.84 0.00	21.17 2.05 0.00	23.70 2.25 0.00	24.79 2.34 0.00	26.59 2.50 0.00	29.26 2.73 0.00	30.98 2.77 0.00	33.01 2.95 0.00	36.19 3.29 0.00	39.07 3.49 0.00	42.40 3.85 0.00	43.20 3.93 0.00	37.08 3.40 0.00	33.57 3.02 0.00	31.29 2.82 0.00	28.01 2.64 0.00	23.44 2.30 0.00	21.92 2.15 0.00
CE_NYC2_DRP 24202	22.12 2.35 -0.01	20.42 2.09 -0.01	18.67 1.91 -0.01	17.70 1.77 -0.01	17.77 1.75 -0.01	18.83 1.80 0.00	20.80 2.19 0.00	21.61 2.45 -0.04	24.16 2.70 -0.02	26.50 2.83 -1.21	29.30 3.03 -2.18	30.49 3.34 -0.62	31.93 3.38 -0.34	33.64 3.58 0.00	36.82 3.91 0.00	39.64 4.05 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.55 3.87 0.00	34.00 3.45 0.00	31.89 3.41 -0.01	29.35 3.20 -0.78	23.98 2.77 -0.08	23.31 2.59 -0.96
CE_NYC_DRP 24195	22.05 2.29 0.00	20.35 2.03 0.00	18.59 1.84 0.00	17.63 1.71 0.00	17.70 1.68 0.00	18.81 1.79 0.00	20.78 2.18 0.00	21.58 2.43 -0.04	24.12 2.66 -0.02	25.31 2.78 -0.07	27.64 2.99 -0.57	29.84 3.26 -0.05	31.55 3.33 -0.02	33.61 3.55 0.00	36.82 3.91 0.00	39.71 4.13 0.00	43.09 4.55 0.00	43.87 4.59 0.00	37.62 3.94 0.00	34.03 3.48 0.00	31.80 3.33 0.00	28.49 3.12 0.00	23.94 2.73 -0.07	22.46 2.55 -0.15



CHAFFEE___LFGE 323603	20.87 1.11 0.00	19.36 1.04 0.00	17.67 0.92 0.00	16.79 0.86 0.00	16.99 0.98 0.00	18.46 1.43 0.00	19.31 0.71 0.00	19.74 0.61 0.00	22.35 0.90 0.00	27.26 1.32 -3.48	29.29 1.66 -3.54	31.14 2.04 -2.58	35.31 2.48 -4.62	39.09 2.61 -6.41	43.00 2.47 -7.63	46.31 2.81 -7.91	54.91 2.66 -13.71	53.58 2.52 -11.80	35.66 1.95 -0.03	32.90 2.26 -0.09	30.63 1.88 -0.29	27.23 1.83 -0.03	23.93 0.99 -1.80	20.83 1.07 0.00
CHATEAUG_WT_PWR 323614	18.99 -0.77 0.00	17.62 -0.70 0.00	16.08 -0.67 0.00	15.32 -0.61 0.00	15.42 -0.59 0.00	16.41 -0.61 0.00	17.90 -0.71 0.00	18.55 -0.57 0.00	20.85 -0.60 0.00	21.78 -0.67 0.00	23.32 -0.77 0.00	25.76 -0.77 0.00	27.42 -0.79 0.00	29.22 -0.84 0.00	31.85 -1.05 0.00	34.44 -1.14 0.00	37.19 -1.35 0.00	38.02 -1.26 0.00	32.60 -1.08 0.00	29.60 -0.95 0.00	27.58 -0.88 0.00	24.56 -0.81 0.00	20.38 -0.76 0.00	18.93 -0.83 0.00
CHAT_HIGH_FALL_HYD 323578	18.91 -0.85 0.00	17.57 -0.75 0.00	16.01 -0.74 0.00	15.27 -0.65 0.00	15.37 -0.64 0.00	16.36 -0.66 0.00	17.84 -0.76 0.00	18.49 -0.63 0.00	20.78 -0.67 0.00	21.72 -0.74 0.00	23.24 -0.84 0.00	25.68 -0.85 0.00	27.34 -0.87 0.00	29.13 -0.93 0.00	31.75 -1.15 0.00	34.34 -1.25 0.00	37.08 -1.46 0.00	37.90 -1.38 0.00	32.50 -1.18 0.00	29.51 -1.04 0.00	27.53 -0.94 0.00	24.48 -0.89 0.00	20.31 -0.82 0.00	18.85 -0.91 0.00
CHAUTAUQUA___LFGE 323629	20.97 1.21 0.00	19.47 1.15 0.00	17.77 1.02 0.00	16.88 0.96 0.00	17.09 1.07 0.00	18.61 1.58 0.00	19.57 0.97 0.00	19.99 0.86 0.00	22.59 1.14 0.00	27.15 1.50 -3.19	29.23 1.90 -3.24	31.17 2.28 -2.36	35.20 2.77 -4.23	38.82 2.89 -5.87	42.65 2.76 -6.98	45.92 3.09 -7.24	54.10 3.01 -12.55	52.90 2.83 -10.79	35.96 2.26 -0.03	33.19 2.57 -0.08	30.87 2.14 -0.26	27.48 2.08 -0.03	23.98 1.20 -1.64	21.03 1.27 0.00
CH_MIDHUDSON___DRP 24192	21.72 1.96 0.00	20.08 1.76 0.00	18.36 1.61 0.00	17.43 1.50 0.00	17.49 1.47 0.00	18.58 1.55 0.00	20.46 1.86 0.00	21.19 2.07 0.00	23.74 2.30 0.00	24.82 2.36 0.00	26.59 2.50 0.00	29.26 2.73 0.00	31.03 2.82 0.00	33.10 3.04 0.00	36.33 3.42 0.00	39.28 3.70 0.00	42.59 4.05 0.00	43.40 4.12 0.00	37.25 3.57 0.00	33.69 3.15 0.00	31.40 2.93 0.00	28.04 2.66 0.00	23.46 2.32 0.00	21.95 2.19 0.00
CH_MISC_IPPS 23765	21.80 2.04 0.00	20.13 1.81 0.00	18.41 1.66 0.00	17.46 1.53 0.00	17.54 1.52 0.00	18.63 1.60 0.00	20.52 1.92 0.00	21.24 2.12 0.00	23.81 2.36 0.00	24.88 2.43 0.00	26.69 2.60 0.00	29.37 2.84 0.00	31.17 2.96 0.00	33.25 3.19 0.00	36.52 3.62 0.00	39.53 3.95 0.00	42.90 4.35 0.00	43.71 4.44 0.00	37.49 3.80 0.00	33.91 3.36 0.00	31.57 3.10 0.00	28.16 2.79 0.00	23.57 2.43 0.00	22.05 2.29 0.00
CH_RES_BVR_FALLS 23983	19.50 -0.26 0.00	18.08 -0.24 0.00	16.52 -0.23 0.00	15.72 -0.21 0.00	15.81 -0.21 0.00	16.80 -0.22 0.00	18.36 -0.24 0.00	18.89 -0.23 0.00	21.19 -0.26 0.00	22.19 -0.27 0.00	23.80 -0.29 0.00	26.21 -0.32 0.00	27.90 -0.31 0.00	29.71 -0.36 0.00	32.51 -0.39 0.00	35.16 -0.43 0.00	38.04 -0.50 0.00	38.80 -0.47 0.00	33.28 -0.40 0.00	30.18 -0.37 0.00	28.13 -0.34 0.00	25.02 -0.36 0.00	20.78 -0.36 0.00	19.38 -0.38 0.00
CH_RES_NIAGARA 23895	20.33 0.57 0.00	18.85 0.53 0.00	16.93 0.18 0.00	16.10 0.18 0.00	16.27 0.26 0.00	17.93 0.90 0.00	18.21 -0.39 0.00	18.49 -0.63 0.00	20.93 -0.51 0.00	21.13 -0.27 1.06	22.98 -0.02 1.08	25.91 0.16 0.78	27.19 0.39 1.42	28.48 0.39 1.98	30.64 0.10 2.36	33.35 0.21 2.45	34.20 -0.08 4.27	35.33 -0.27 3.67	33.28 -0.40 0.00	30.65 0.15 0.05	28.32 -0.09 0.06	25.45 0.08 0.00	20.09 -0.47 0.58	19.58 -0.18 0.00
CH_RES_SYRACUSE 23985	19.90 0.14 0.00	18.47 0.15 0.00	16.85 0.10 0.00	16.02 0.10 0.00	16.13 0.11 0.00	17.21 0.19 0.00	18.75 0.15 0.00	19.29 0.08 -0.09	22.81 0.13 -1.24	24.13 0.20 -1.47	26.16 0.27 -1.81	29.05 0.32 -2.20	31.22 0.48 -2.53	33.49 0.54 -2.88	36.90 0.59 -3.40	40.13 0.64 -3.91	43.70 0.69 -4.46	44.53 0.67 -4.59	37.65 0.44 -3.53	33.96 0.46 -2.95	31.47 0.40 -2.60	27.69 0.33 -1.99	22.52 0.19 -1.20	20.58 0.20 -0.62
CLINTON_WT_PWR 323605	18.99 -0.77 0.00	17.62 -0.70 0.00	16.08 -0.67 0.00	15.32 -0.61 0.00	15.42 -0.59 0.00	16.41 -0.61 0.00	17.90 -0.71 0.00	18.55 -0.57 0.00	20.85 -0.60 0.00	21.78 -0.67 0.00	23.32 -0.77 0.00	25.76 -0.77 0.00	27.42 -0.79 0.00	29.22 -0.84 0.00	31.85 -1.05 0.00	34.44 -1.14 0.00	37.19 -1.35 0.00	38.02 -1.26 0.00	32.60 -1.08 0.00	29.60 -0.95 0.00	27.58 -0.88 0.00	24.56 -0.81 0.00	20.38 -0.76 0.00	18.93 -0.83 0.00
CLINTON___LFGE 323618	19.13 -0.63 0.00	17.77 -0.55 0.00	16.20 -0.55 0.00	15.47 -0.46 0.00	15.57 -0.45 0.00	16.60 -0.42 0.00	18.06 -0.54 0.00	18.78 -0.34 0.00	21.13 -0.32 0.00	22.03 -0.43 0.00	23.58 -0.51 0.00	26.10 -0.43 0.00	27.79 -0.42 0.00	29.65 -0.42 0.00	32.28 -0.63 0.00	34.91 -0.68 0.00	37.66 -0.89 0.00	38.53 -0.75 0.00	33.04 -0.64 0.00	29.96 -0.58 0.00	27.93 -0.54 0.00	24.84 -0.53 0.00	20.61 -0.53 0.00	19.09 -0.67 0.00
COLONIE_LFGE___ 323577	21.32 1.56 0.00	19.73 1.41 0.00	18.07 1.32 0.00	17.17 1.24 0.00	17.23 1.22 0.00	18.24 1.21 0.00	20.00 1.40 0.00	20.59 1.47 0.00	23.03 1.59 0.00	24.01 1.55 0.00	25.68 1.59 0.00	28.12 1.59 0.00	29.82 1.61 0.00	31.72 1.65 0.00	34.88 1.97 0.00	37.72 2.13 0.00	40.86 2.31 0.00	41.75 2.48 0.00	35.90 2.22 0.00	32.41 1.86 0.00	30.35 1.88 0.00	27.00 1.63 0.00	22.64 1.50 0.00	21.18 1.42 0.00
COPENHAGEN_WT_PWR 323753	20.14 0.37 0.00	18.61 0.29 0.00	16.95 0.20 0.00	16.12 0.19 0.00	16.22 0.21 0.00	17.30 0.27 0.00	18.94 0.34 0.00	19.60 0.40 -0.08	23.14 0.58 -1.11	24.55 0.76 -1.32	26.49 0.77 -1.63	29.41 0.90 -1.98	31.62 1.13 -2.27	33.86 1.20 -2.59	37.22 1.25 -3.06	40.74 1.64 -3.52	44.33 1.77 -4.02	45.29 1.89 -4.13	38.17 1.31 -3.18	34.39 1.19 -2.66	32.06 1.25 -2.34	27.97 0.81 -1.79	22.87 0.66 -1.08	20.81 0.49 -0.56
CORNELL____ 23752	20.31 0.55 0.00	18.83 0.51 0.00	17.18 0.43 0.00	16.34 0.41 0.00	16.46 0.45 0.00	17.61 0.58 0.00	19.18 0.58 0.00	19.72 0.55 -0.05	22.81 0.69 -0.68	24.14 0.79 -0.89	26.11 0.94 -1.08	28.89 1.09 -1.27	31.07 1.35 -1.50	33.25 1.44 -1.74	36.44 1.48 -2.06	39.39 1.46 -2.34	42.87 1.54 -2.79	43.61 1.53 -2.81	37.01 1.38 -1.95	33.58 1.41 -1.63	31.19 1.28 -1.44	27.56 1.09 -1.09	22.58 0.74 -0.70	20.81 0.71 -0.34
COXSACKIE___GT 23611	21.62 1.86 0.00	19.97 1.65 0.00	18.26 1.51 0.00	17.33 1.40 0.00	17.41 1.39 0.00	18.46 1.43 0.00	20.24 1.64 0.00	20.84 1.72 0.00	23.38 1.93 0.00	24.37 1.91 0.00	26.16 2.07 0.00	28.70 2.18 0.00	30.41 2.20 0.00	32.47 2.41 0.00	35.73 2.83 0.00	38.82 3.24 0.00	42.05 3.51 0.00	42.85 3.57 0.00	36.81 3.13 0.00	33.23 2.69 0.00	30.92 2.45 0.00	27.45 2.08 0.00	23.02 1.88 0.00	21.56 1.80 0.00

CPV_VALLEY___CC1 323721	21.16 1.40 0.00	19.57 1.25 0.00	17.90 1.15 0.00	16.98 1.05 0.00	17.06 1.04 0.00	18.13 1.11 0.00	19.96 1.36 0.00	20.63 1.51 0.00	23.08 1.63 0.00	24.14 1.69 0.00	25.89 1.81 0.00	28.49 1.96 0.00	30.21 2.00 0.00	32.20 2.13 0.00	35.31 2.40 0.00	38.15 2.56 0.00	41.40 2.85 0.00	42.18 2.91 0.00	36.21 2.53 0.00	32.77 2.23 0.00	30.52 2.05 0.00	27.30 1.93 0.00	22.83 1.69 0.00	21.36 1.60 0.00
CPV_VALLEY___CC2 323722	21.16 1.40 0.00	19.57 1.25 0.00	17.90 1.15 0.00	16.98 1.05 0.00	17.06 1.04 0.00	18.13 1.11 0.00	19.96 1.36 0.00	20.63 1.51 0.00	23.08 1.63 0.00	24.14 1.69 0.00	25.89 1.81 0.00	28.49 1.96 0.00	30.21 2.00 0.00	32.20 2.13 0.00	35.31 2.40 0.00	38.15 2.56 0.00	41.40 2.85 0.00	42.18 2.91 0.00	36.21 2.53 0.00	32.77 2.23 0.00	30.52 2.05 0.00	27.30 1.93 0.00	22.83 1.69 0.00	21.36 1.60 0.00
CRESCENT___HYD 24018	21.32 1.56 0.00	19.73 1.41 0.00	18.07 1.32 0.00	17.17 1.24 0.00	17.23 1.22 0.00	18.24 1.21 0.00	20.00 1.40 0.00	20.59 1.47 0.00	23.03 1.59 0.00	24.01 1.55 0.00	25.68 1.59 0.00	28.12 1.59 0.00	29.82 1.61 0.00	31.72 1.65 0.00	34.88 1.97 0.00	37.72 2.13 0.00	40.86 2.31 0.00	41.75 2.48 0.00	35.90 2.22 0.00	32.41 1.86 0.00	30.35 1.88 0.00	27.00 1.63 0.00	22.64 1.50 0.00	21.18 1.42 0.00
CRUCIBLE_METL_DRP 24180	19.90 0.14 0.00	18.47 0.15 0.00	16.85 0.10 0.00	16.02 0.10 0.00	16.13 0.11 0.00	17.21 0.19 0.00	18.75 0.15 0.00	19.29 0.08 -0.09	22.81 0.13 -1.24	24.13 0.20 -1.47	26.16 0.27 -1.81	29.05 0.32 -2.20	31.22 0.48 -2.53	33.49 0.54 -2.88	36.90 0.59 -3.40	40.13 0.64 -3.91	43.70 0.69 -4.46	44.53 0.67 -4.59	37.65 0.44 -3.53	33.96 0.46 -2.95	31.47 0.40 -2.60	27.69 0.33 -1.99	22.52 0.19 -1.20	20.58 0.20 -0.62
DANC___LFGE 323619	19.92 0.16 0.00	18.43 0.11 0.00	16.80 0.05 0.00	15.99 0.06 0.00	16.08 0.06 0.00	17.13 0.10 0.00	18.71 0.11 0.00	19.34 0.12 -0.10	23.08 0.24 -1.40	24.48 0.36 -1.66	26.49 0.36 -2.04	29.43 0.42 -2.49	31.68 0.62 -2.85	33.95 0.63 -3.25	37.40 0.66 -3.84	40.89 0.89 -4.41	44.58 1.00 -5.04	45.51 1.06 -5.18	38.31 0.64 -3.99	34.49 0.61 -3.33	32.06 0.66 -2.93	28.02 0.40 -2.24	22.82 0.34 -1.35	20.70 0.24 -0.70
DANSKAMMER___1 23586	21.80 2.04 0.00	20.13 1.81 0.00	18.41 1.66 0.00	17.46 1.53 0.00	17.54 1.52 0.00	18.63 1.60 0.00	20.52 1.92 0.00	21.24 2.12 0.00	23.81 2.36 0.00	24.88 2.43 0.00	26.69 2.60 0.00	29.37 2.84 0.00	31.17 2.96 0.00	33.25 3.19 0.00	36.52 3.62 0.00	39.53 3.95 0.00	42.90 4.35 0.00	43.71 4.44 0.00	37.49 3.80 0.00	33.91 3.36 0.00	31.57 3.10 0.00	28.16 2.79 0.00	23.57 2.43 0.00	22.05 2.29 0.00
DANSKAMMER___2 23589	21.80 2.04 0.00	20.13 1.81 0.00	18.41 1.66 0.00	17.46 1.53 0.00	17.54 1.52 0.00	18.63 1.60 0.00	20.52 1.92 0.00	21.24 2.12 0.00	23.81 2.36 0.00	24.88 2.43 0.00	26.69 2.60 0.00	29.37 2.84 0.00	31.17 2.96 0.00	33.25 3.19 0.00	36.52 3.62 0.00	39.53 3.95 0.00	42.90 4.35 0.00	43.71 4.44 0.00	37.49 3.80 0.00	33.91 3.36 0.00	31.57 3.10 0.00	28.16 2.79 0.00	23.57 2.43 0.00	22.05 2.29 0.00
DANSKAMMER___3 23590	21.80 2.04 0.00	20.13 1.81 0.00	18.41 1.66 0.00	17.46 1.53 0.00	17.54 1.52 0.00	18.63 1.60 0.00	20.52 1.92 0.00	21.24 2.12 0.00	23.81 2.36 0.00	24.88 2.43 0.00	26.69 2.60 0.00	29.37 2.84 0.00	31.17 2.96 0.00	33.25 3.19 0.00	36.52 3.62 0.00	39.53 3.95 0.00	42.90 4.35 0.00	43.71 4.44 0.00	37.49 3.80 0.00	33.91 3.36 0.00	31.57 3.10 0.00	28.16 2.79 0.00	23.57 2.43 0.00	22.05 2.29 0.00
DANSKAMMER___4 23591	21.80 2.04 0.00	20.13 1.81 0.00	18.41 1.66 0.00	17.46 1.53 0.00	17.54 1.52 0.00	18.63 1.60 0.00	20.52 1.92 0.00	21.24 2.12 0.00	23.81 2.36 0.00	24.88 2.43 0.00	26.69 2.60 0.00	29.37 2.84 0.00	31.17 2.96 0.00	33.25 3.19 0.00	36.52 3.62 0.00	39.53 3.95 0.00	42.90 4.35 0.00	43.71 4.44 0.00	37.49 3.80 0.00	33.91 3.36 0.00	31.57 3.10 0.00	28.16 2.79 0.00	23.57 2.43 0.00	22.05 2.29 0.00
DANSKAMMER___DIESEL 23592	21.80 2.04 0.00	20.13 1.81 0.00	18.41 1.66 0.00	17.46 1.53 0.00	17.54 1.52 0.00	18.63 1.60 0.00	20.52 1.92 0.00	21.24 2.12 0.00	23.81 2.36 0.00	24.88 2.43 0.00	26.69 2.60 0.00	29.37 2.84 0.00	31.17 2.96 0.00	33.25 3.19 0.00	36.52 3.62 0.00	39.53 3.95 0.00	42.90 4.35 0.00	43.71 4.44 0.00	37.49 3.80 0.00	33.91 3.36 0.00	31.57 3.10 0.00	28.16 2.79 0.00	23.57 2.43 0.00	22.05 2.29 0.00
DASHVILLE___HYD 23610	21.36 1.60 0.00	19.73 1.41 0.00	18.06 1.31 0.00	17.12 1.20 0.00	17.20 1.19 0.00	18.24 1.21 0.00	20.07 1.47 0.00	20.74 1.62 0.00	23.21 1.76 0.00	24.26 1.80 0.00	26.01 1.93 0.00	28.62 2.10 0.00	30.35 2.14 0.00	32.38 2.32 0.00	35.54 2.63 0.00	38.46 2.88 0.00	41.74 3.20 0.00	42.49 3.22 0.00	36.51 2.83 0.00	33.02 2.47 0.00	30.72 2.25 0.00	27.45 2.08 0.00	23.02 1.88 0.00	21.56 1.80 0.00
DELAWARE___LFGE 323621	20.75 0.99 0.00	19.18 0.86 0.00	17.57 0.82 0.00	16.69 0.76 0.00	16.78 0.77 0.00	17.84 0.82 0.00	19.55 0.95 0.00	20.17 1.03 -0.02	22.87 1.16 -0.26	24.05 1.23 -0.36	25.87 1.35 -0.43	28.49 1.46 -0.50	30.39 1.58 -0.60	32.45 1.68 -0.70	35.58 1.84 -0.83	38.52 1.99 -0.94	41.88 2.20 -1.14	42.57 2.16 -1.14	36.32 1.89 -0.75	32.88 1.71 -0.63	30.62 1.59 -0.56	27.21 1.42 -0.42	22.60 1.18 -0.28	20.98 1.09 -0.13
DOGLEVILLE___HYD 23807	20.75 0.99 0.00	19.23 0.92 0.00	17.59 0.84 0.00	16.72 0.80 0.00	16.83 0.82 0.00	17.91 0.88 0.00	19.55 0.95 0.00	20.10 0.97 0.00	22.56 1.11 0.00	23.65 1.19 0.00	25.39 1.30 0.00	27.96 1.43 0.00	29.76 1.55 0.00	31.66 1.59 0.00	34.65 1.74 0.00	37.50 1.92 0.00	40.62 2.08 0.00	41.39 2.12 0.00	35.47 1.78 0.00	32.19 1.65 0.00	30.00 1.54 0.00	26.74 1.37 0.00	22.23 1.10 0.00	20.77 1.01 0.00
DUNKIRK___1 23563	20.95 1.19 0.00	19.46 1.14 0.00	17.75 1.00 0.00	16.87 0.94 0.00	17.07 1.06 0.00	18.58 1.55 0.00	19.55 0.95 0.00	19.95 0.82 0.00	22.54 1.09 0.00	27.11 1.46 -3.19	29.18 1.85 -3.24	31.11 2.23 -2.36	35.13 2.68 -4.23	38.76 2.83 -5.87	42.56 2.66 -6.99	45.86 3.02 -7.25	54.00 2.89 -12.56	52.83 2.75 -10.81	35.90 2.19 -0.03	33.10 2.47 -0.08	30.81 2.08 -0.26	27.43 2.03 -0.03	23.94 1.16 -1.64	20.99 1.23 0.00
DUNKIRK___2 23564	20.95 1.19 0.00	19.46 1.14 0.00	17.75 1.00 0.00	16.87 0.94 0.00	17.07 1.06 0.00	18.58 1.55 0.00	19.55 0.95 0.00	19.95 0.82 0.00	22.54 1.09 0.00	27.11 1.46 -3.19	29.18 1.85 -3.24	31.11 2.23 -2.36	35.13 2.68 -4.23	38.76 2.83 -5.87	42.56 2.66 -6.99	45.86 3.02 -7.25	54.00 2.89 -12.56	52.83 2.75 -10.81	35.90 2.19 -0.03	33.10 2.47 -0.08	30.81 2.08 -0.26	27.43 2.03 -0.03	23.94 1.16 -1.64	20.99 1.23 0.00

DUNKIRK___3 23565	20.85 1.09 0.00	19.34 1.03 0.00	17.67 0.92 0.00	16.79 0.86 0.00	16.99 0.98 0.00	18.47 1.45 0.00	19.38 0.78 0.00	19.77 0.65 0.00	22.33 0.88 0.00	26.80 1.23 -3.11	28.86 1.61 -3.16	30.79 1.96 -2.30	34.73 2.40 -4.12	38.31 2.53 -5.72	42.08 2.37 -6.81	45.35 2.70 -7.06	53.36 2.58 -12.23	52.20 2.40 -10.53	35.59 1.89 -0.02	32.83 2.20 -0.08	30.52 1.79 -0.26	27.20 1.80 -0.02	23.73 0.99 -1.60	20.85 1.09 0.00
DUNKIRK___4 23566	20.85 1.09 0.00	19.34 1.03 0.00	17.67 0.92 0.00	16.79 0.86 0.00	16.99 0.98 0.00	18.47 1.45 0.00	19.38 0.78 0.00	19.77 0.65 0.00	22.33 0.88 0.00	26.80 1.23 -3.11	28.86 1.61 -3.16	30.79 1.96 -2.30	34.73 2.40 -4.12	38.31 2.53 -5.72	42.08 2.37 -6.81	45.35 2.70 -7.06	53.36 2.58 -12.23	52.20 2.40 -10.53	35.59 1.89 -0.02	32.83 2.20 -0.08	30.52 1.79 -0.26	27.20 1.80 -0.02	23.73 0.99 -1.60	20.85 1.09 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.86 2.09 0.00	20.19 1.87 0.00	18.46 1.71 0.00	17.52 1.59 0.00	17.59 1.57 0.00	18.68 1.65 0.00	20.61 2.01 0.00	21.38 2.26 0.00	23.91 2.47 0.00	25.04 2.58 0.00	26.86 2.77 0.00	29.55 3.02 0.00	31.26 3.05 0.00	33.28 3.22 0.00	36.49 3.59 0.00	39.43 3.84 0.00	42.78 4.24 0.00	43.55 4.28 0.00	37.39 3.71 0.00	33.85 3.30 0.00	31.57 3.10 0.00	28.26 2.89 0.00	23.67 2.54 0.00	22.13 2.37 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.48 1.72 0.00	19.86 1.54 0.00	18.16 1.41 0.00	17.22 1.29 0.00	17.30 1.28 0.00	18.39 1.36 0.00	20.26 1.66 0.00	20.96 1.84 0.00	23.46 2.02 0.00	24.55 2.09 0.00	26.33 2.24 0.00	28.99 2.47 0.00	30.75 2.54 0.00	32.80 2.74 0.00	35.97 3.06 0.00	38.89 3.31 0.00	42.21 3.66 0.00	43.01 3.73 0.00	36.92 3.23 0.00	33.39 2.84 0.00	31.08 2.62 0.00	27.78 2.41 0.00	23.25 2.11 0.00	21.74 1.98 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.10 2.33 -0.01	20.40 2.07 -0.01	18.67 1.91 -0.01	17.70 1.77 -0.01	17.77 1.75 -0.01	18.80 1.77 0.00	20.72 2.12 0.00	21.52 2.37 -0.03	24.07 2.62 -0.01	25.26 2.74 -0.06	27.59 2.94 -0.56	29.81 3.24 -0.04	31.49 3.27 -0.01	33.51 3.46 0.01	36.65 3.75 0.01	39.45 3.88 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.41 3.74 0.01	33.78 3.24 0.00	31.86 3.39 -0.01	28.47 3.09 -0.01	23.89 2.68 -0.07	22.42 2.51 -0.15
EAST HAMPTON___GT 23717	25.59 4.21 -1.62	24.44 3.70 -2.42	20.78 3.63 -0.40	19.98 3.60 -0.45	19.82 3.38 -0.42	20.96 3.56 -0.38	22.76 3.83 -0.33	24.22 4.46 -0.64	27.37 4.98 -0.95	28.40 5.21 -0.73	32.57 5.68 -2.80	33.53 6.45 -0.56	35.12 6.74 -0.16	37.34 7.19 -0.09	40.44 7.53 0.00	43.88 8.29 -0.01	47.79 9.25 0.00	48.93 9.66 0.00	42.35 8.32 -0.35	38.55 7.85 -0.15	36.03 7.00 -0.56	33.09 5.99 -1.73	27.87 4.76 -1.98	25.67 4.49 -1.42
EAST RIVER___6 23660	22.01 2.25 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.60 1.67 0.00	17.67 1.65 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.57 2.41 -0.04	24.12 2.66 -0.02	25.31 2.78 -0.07	27.65 2.99 -0.57	29.84 3.26 -0.05	31.55 3.33 -0.02	33.61 3.55 0.00	36.82 3.91 0.00	39.71 4.13 0.00	43.09 4.55 0.00	43.87 4.59 0.00	37.62 3.94 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.92 2.71 -0.07	22.44 2.53 -0.15
EAST RIVER___7 23524	22.01 2.25 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.60 1.67 0.00	17.67 1.65 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.57 2.41 -0.04	24.12 2.66 -0.02	25.31 2.78 -0.07	27.65 2.99 -0.57	29.84 3.26 -0.05	31.55 3.33 -0.02	33.61 3.55 0.00	36.82 3.91 0.00	39.71 4.13 0.00	43.09 4.55 0.00	43.87 4.59 0.00	37.62 3.94 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.92 2.71 -0.07	22.44 2.53 -0.15
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.76 2.00 0.00	20.10 1.78 0.00	18.39 1.64 0.00	17.44 1.51 0.00	17.50 1.49 0.00	18.61 1.58 0.00	20.52 1.92 0.00	21.26 2.14 0.00	23.78 2.34 0.00	24.91 2.45 0.00	26.71 2.63 0.00	29.39 2.87 0.00	31.12 2.91 0.00	33.13 3.07 0.00	36.36 3.45 0.00	39.25 3.67 0.00	42.59 4.05 0.00	43.40 4.12 0.00	37.25 3.57 0.00	33.69 3.15 0.00	31.43 2.96 0.00	28.14 2.77 0.00	23.54 2.41 0.00	22.01 2.25 0.00
EAST_HAMPTON___DIESEL 23722	25.59 4.21 -1.62	24.44 3.70 -2.42	20.80 3.65 -0.40	19.98 3.60 -0.45	19.82 3.38 -0.42	20.96 3.56 -0.38	22.76 3.83 -0.33	24.22 4.46 -0.64	27.37 4.98 -0.95	28.43 5.23 -0.73	32.59 5.71 -2.80	33.53 6.45 -0.56	35.12 6.74 -0.16	37.34 7.19 -0.09	40.44 7.53 0.00	43.88 8.29 -0.01	47.79 9.25 0.00	48.93 9.66 0.00	42.35 8.32 -0.35	38.55 7.85 -0.15	36.03 7.00 -0.56	33.09 5.99 -1.73	27.87 4.76 -1.98	25.69 4.51 -1.42
EAST_RIVER___1 323558	22.05 2.29 0.00	20.35 2.03 0.00	18.59 1.84 0.00	17.63 1.71 0.00	17.70 1.68 0.00	18.81 1.79 0.00	20.78 2.18 0.00	21.58 2.43 -0.04	24.12 2.66 -0.02	25.31 2.78 -0.07	27.64 2.99 -0.57	29.84 3.26 -0.05	31.55 3.33 -0.02	33.61 3.55 0.00	36.82 3.91 0.00	39.71 4.13 0.00	43.09 4.55 0.00	43.87 4.59 0.00	37.62 3.94 0.00	34.03 3.48 0.00	31.80 3.33 0.00	28.49 3.12 0.00	23.94 2.73 -0.07	22.46 2.55 -0.15
EAST_RIVER___2 323559	22.01 2.25 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.60 1.67 0.00	17.67 1.65 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.57 2.41 -0.04	24.12 2.66 -0.02	25.31 2.78 -0.07	27.65 2.99 -0.57	29.84 3.26 -0.05	31.55 3.33 -0.02	33.61 3.55 0.00	36.82 3.91 0.00	39.71 4.13 0.00	43.09 4.55 0.00	43.87 4.59 0.00	37.62 3.94 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.92 2.71 -0.07	22.44 2.53 -0.15
EAST___DELAWARE_HYD 23607	20.95 1.19 0.00	19.34 1.03 0.00	17.67 0.92 0.00	16.77 0.84 0.00	16.85 0.83 0.00	17.89 0.87 0.00	19.72 1.12 0.00	20.42 1.30 0.00	22.88 1.44 0.00	23.94 1.48 0.00	25.68 1.59 0.00	28.28 1.75 0.00	30.07 1.86 0.00	32.08 2.01 0.00	35.21 2.30 0.00	38.18 2.60 0.00	41.44 2.89 0.00	42.22 2.95 0.00	36.21 2.53 0.00	32.75 2.20 0.00	30.49 2.02 0.00	27.17 1.80 0.00	22.72 1.59 0.00	21.24 1.48 0.00
ELEC_TRO_TEK 24086	34.67 2.37 -12.54	39.23 2.14 -18.76	21.85 1.96 -3.14	21.19 1.83 -3.44	21.15 1.81 -3.32	21.94 1.92 -2.99	23.46 2.27 -2.59	24.56 2.50 -2.93	26.72 2.70 -2.57	27.41 2.85 -2.10	30.99 2.94 -3.96	31.37 3.26 -1.58	32.82 3.30 -1.31	34.34 3.52 -0.75	36.46 3.55 0.00	39.46 3.88 0.00	42.95 4.39 -0.02	43.92 4.63 -0.02	40.47 4.01 -2.78	34.77 3.57 -0.65	33.36 3.33 -1.57	31.72 3.07 -3.28	35.22 2.79 -11.30	33.41 2.61 -11.04
ELLENBURG_WT_PWR 323604	18.99 -0.77 0.00	17.62 -0.70 0.00	16.08 -0.67 0.00	15.32 -0.61 0.00	15.42 -0.59 0.00	16.41 -0.61 0.00	17.90 -0.71 0.00	18.55 -0.57 0.00	20.85 -0.60 0.00	21.78 -0.67 0.00	23.32 -0.77 0.00	25.76 -0.77 0.00	27.42 -0.79 0.00	29.22 -0.84 0.00	31.85 -1.05 0.00	34.44 -1.14 0.00	37.19 -1.35 0.00	38.02 -1.26 0.00	32.60 -1.08 0.00	29.60 -0.95 0.00	27.58 -0.88 0.00	24.56 -0.81 0.00	20.38 -0.76 0.00	18.93 -0.83 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.61 0.85 0.00	19.12 0.81 0.00	17.45 0.70 0.00	16.58 0.65 0.00	16.77 0.75 0.00	18.20 1.17 0.00	18.96 0.35 0.00	19.32 0.19 0.00	21.88 0.43 0.00	26.66 0.76 -3.44	28.67 1.08 -3.50	30.45 1.38 -2.54	34.55 1.78 -4.57	38.27 1.86 -6.33	42.12 1.68 -7.54	45.36 1.96 -7.82	53.87 1.77 -13.55	52.54 1.61 -11.66	34.85 1.15 -0.03	32.15 1.53 -0.08	29.95 1.20 -0.28	26.62 1.22 -0.03	23.39 0.49 -1.76	20.40 0.63 0.00
EMPIRE_CC_1 323656	20.91 1.15 0.00	19.38 1.06 0.00	17.79 1.04 0.00	16.93 1.00 0.00	16.96 0.94 0.00	17.94 0.92 0.00	19.64 1.04 0.00	20.21 1.09 0.00	22.60 1.16 0.00	23.58 1.12 0.00	25.20 1.11 0.00	27.61 1.09 0.00	29.20 0.99 0.00	31.12 1.05 0.00	34.19 1.28 0.00	36.94 1.35 0.00	40.05 1.50 0.00	40.85 1.57 0.00	35.16 1.48 0.00	31.77 1.22 0.00	29.66 1.20 0.00	26.41 1.04 0.00	22.21 1.08 0.00	20.77 1.01 0.00
EMPIRE_CC_2 323658	20.91 1.15 0.00	19.38 1.06 0.00	17.79 1.04 0.00	16.93 1.00 0.00	16.96 0.94 0.00	17.94 0.92 0.00	19.64 1.04 0.00	20.21 1.09 0.00	22.60 1.16 0.00	23.58 1.12 0.00	25.20 1.11 0.00	27.61 1.09 0.00	29.20 0.99 0.00	31.12 1.05 0.00	34.19 1.28 0.00	36.94 1.35 0.00	40.05 1.50 0.00	40.85 1.57 0.00	35.16 1.48 0.00	31.77 1.22 0.00	29.66 1.20 0.00	26.41 1.04 0.00	22.21 1.08 0.00	20.77 1.01 0.00
ERIE_WT_PWR 323693	20.77 1.01 0.00	19.27 0.95 0.00	17.59 0.84 0.00	16.72 0.80 0.00	16.91 0.90 0.00	18.36 1.33 0.00	19.18 0.58 0.00	19.57 0.44 -0.01	22.16 0.71 -0.01	27.17 1.08 -3.64	29.20 1.42 -3.70	30.99 1.78 -2.69	35.21 2.17 -4.83	39.08 2.32 -6.70	43.01 2.14 -7.97	46.30 2.45 -8.27	55.18 2.31 -14.32	53.75 2.16 -12.32	35.33 1.62 -0.03	32.63 1.98 -0.10	30.36 1.59 -0.30	26.98 1.57 -0.03	23.81 0.80 -1.87	20.68 0.91 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.27 0.51 0.00	18.79 0.48 0.00	17.15 0.40 0.00	16.31 0.38 0.00	16.43 0.42 0.00	17.57 0.54 0.00	19.14 0.54 0.00	19.69 0.52 -0.05	22.79 0.64 -0.71	24.11 0.74 -0.91	26.06 0.87 -1.11	28.87 1.03 -1.31	31.02 1.27 -1.54	33.20 1.35 -1.78	36.39 1.38 -2.10	39.30 1.32 -2.40	42.77 1.39 -2.83	43.51 1.37 -2.87	36.98 1.28 -2.01	33.54 1.31 -1.68	31.15 1.20 -1.49	27.52 1.02 -1.13	22.55 0.70 -0.72	20.79 0.67 -0.35
E_CANADA_CAP_HY 24051	21.01 1.25 0.00	19.36 1.04 0.00	17.70 0.95 0.00	16.82 0.89 0.00	16.91 0.90 0.00	18.01 0.99 0.00	19.78 1.17 0.00	20.42 1.30 0.00	22.86 1.42 0.00	23.81 1.35 0.00	25.65 1.56 0.00	28.01 1.48 0.00	29.99 1.78 0.00	31.84 1.77 0.00	34.75 1.84 0.00	37.72 2.13 0.00	40.86 2.31 0.00	41.71 2.44 0.00	35.77 2.09 0.00	32.56 2.02 0.00	30.52 2.05 0.00	27.15 1.78 0.00	22.59 1.46 0.00	21.12 1.36 0.00
E_CANADA_MHWK_HY 24050	20.75 0.99 0.00	19.23 0.92 0.00	17.59 0.84 0.00	16.72 0.80 0.00	16.83 0.82 0.00	17.91 0.88 0.00	19.55 0.95 0.00	20.10 0.97 0.00	22.56 1.11 0.00	23.65 1.19 0.00	25.39 1.30 0.00	27.96 1.43 0.00	29.76 1.55 0.00	31.66 1.59 0.00	34.65 1.74 0.00	37.50 1.92 0.00	40.62 2.08 0.00	41.39 2.12 0.00	35.47 1.78 0.00	32.19 1.65 0.00	30.00 1.54 0.00	26.74 1.37 0.00	22.23 1.10 0.00	20.77 1.01 0.00
E_FISHKILL__LBMP 23776	21.60 1.84 0.00	19.97 1.65 0.00	18.27 1.52 0.00	17.35 1.42 0.00	17.41 1.39 0.00	18.49 1.46 0.00	20.37 1.77 0.00	21.07 1.95 0.00	23.59 2.14 0.00	24.68 2.22 0.00	26.42 2.34 0.00	29.07 2.55 0.00	30.78 2.57 0.00	32.80 2.74 0.00	35.97 3.06 0.00	38.85 3.27 0.00	42.13 3.59 0.00	42.93 3.65 0.00	36.88 3.20 0.00	33.39 2.84 0.00	31.12 2.65 0.00	27.83 2.46 0.00	23.31 2.18 0.00	21.80 2.04 0.00
FAR ROCKAWAY__4 23548	49.82 2.85 -27.22	61.60 2.56 -40.71	25.91 2.33 -6.83	25.55 2.17 -7.46	25.38 2.15 -7.22	25.81 2.30 -6.49	26.88 2.66 -5.62	28.03 2.89 -6.02	29.34 3.15 -4.74	29.73 3.35 -3.93	33.10 3.49 -5.52	33.41 3.93 -2.96	35.13 4.06 -2.86	36.04 4.33 -1.65	37.38 4.47 0.00	40.50 4.91 0.00	44.14 5.55 -0.05	45.17 5.85 -0.05	44.94 5.02 -6.24	36.30 4.43 -1.33	35.53 4.13 -2.93	34.50 3.75 -5.37	48.24 3.30 -23.81	46.83 3.10 -23.97
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.07 2.31 0.00	20.39 2.07 0.00	18.63 1.88 0.00	17.67 1.74 0.00	17.73 1.71 0.00	18.85 1.82 0.00	20.82 2.21 0.00	21.60 2.45 -0.04	24.16 2.70 -0.02	25.36 2.83 -0.07	27.69 3.03 -0.57	29.89 3.32 -0.05	31.61 3.38 -0.02	33.64 3.58 0.00	36.88 3.98 0.00	39.78 4.20 0.00	43.13 4.58 0.00	43.94 4.67 0.00	37.69 4.01 0.00	34.09 3.54 0.00	31.85 3.39 0.00	28.54 3.17 0.00	23.96 2.75 -0.07	22.48 2.57 -0.15
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.07 2.31 0.00	20.37 2.05 0.00	18.61 1.86 0.00	17.65 1.72 0.00	17.71 1.70 0.00	18.83 1.80 0.00	20.80 2.19 0.00	21.58 2.43 -0.04	24.14 2.68 -0.02	25.31 2.78 -0.07	27.67 3.01 -0.57	29.87 3.29 -0.05	31.58 3.36 -0.02	33.61 3.55 0.00	36.82 3.91 0.00	39.74 4.16 0.00	43.09 4.55 0.00	43.91 4.63 0.00	37.65 3.97 0.00	34.06 3.51 0.00	31.83 3.36 0.00	28.52 3.15 0.00	23.96 2.75 -0.07	22.48 2.57 -0.15
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.03 2.27 0.00	20.35 2.03 0.00	18.61 1.86 0.00	17.63 1.71 0.00	17.70 1.68 0.00	18.83 1.80 0.00	20.78 2.18 0.00	21.58 2.43 -0.04	24.12 2.66 -0.02	25.31 2.78 -0.07	27.65 2.99 -0.57	29.84 3.26 -0.05	31.55 3.33 -0.02	33.58 3.52 0.00	36.79 3.88 0.00	39.71 4.13 0.00	43.05 4.51 0.00	43.87 4.59 0.00	37.62 3.94 0.00	34.03 3.48 0.00	31.80 3.33 0.00	28.49 3.12 0.00	23.92 2.71 -0.07	22.46 2.55 -0.15
FARRAGUT__LBMP 323566	22.03 2.27 0.00	20.33 2.02 0.00	18.59 1.84 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.10 2.64 -0.02	25.27 2.74 -0.07	27.60 2.94 -0.57	29.81 3.24 -0.05	31.50 3.27 -0.02	33.55 3.49 0.00	36.75 3.85 0.00	39.64 4.05 0.00	43.01 4.47 0.00	43.79 4.51 0.00	37.55 3.87 0.00	34.00 3.45 0.00	31.77 3.30 0.00	28.44 3.07 0.00	23.92 2.71 -0.07	22.44 2.53 -0.15
FENNER__WINDPWR 24204	20.31 0.55 0.00	18.79 0.48 0.00	17.15 0.40 0.00	16.31 0.38 0.00	16.42 0.40 0.00	17.52 0.49 0.00	19.14 0.54 0.00	19.71 0.55 -0.04	22.68 0.69 -0.55	23.90 0.79 -0.66	25.78 0.89 -0.81	28.51 1.01 -0.98	30.52 1.18 -1.13	32.64 1.29 -1.28	35.80 1.38 -1.52	38.93 1.60 -1.74	42.27 1.74 -1.99	43.09 1.77 -2.04	36.60 1.35 -1.57	33.08 1.22 -1.31	30.79 1.17 -1.16	27.20 0.94 -0.88	22.36 0.70 -0.53	20.67 0.63 -0.28
FIBERTEK__ENERGY 23856	19.90 0.14 0.00	18.47 0.15 0.00	16.85 0.10 0.00	16.02 0.10 0.00	16.13 0.11 0.00	17.21 0.19 0.00	18.75 0.15 0.00	19.29 0.08 -0.09	22.81 0.13 -1.24	24.13 0.20 -1.47	26.16 0.27 -1.81	29.05 0.32 -2.20	31.22 0.48 -2.53	33.49 0.54 -2.88	36.90 0.59 -3.40	40.13 0.64 -3.91	43.70 0.69 -4.46	44.53 0.67 -4.59	37.65 0.44 -3.53	33.96 0.46 -2.95	31.47 0.40 -2.60	27.69 0.33 -1.99	22.52 0.19 -1.20	20.58 0.20 -0.62

FITZPATRICK____ 23598	19.35 -0.42 0.00	17.95 -0.37 0.00	16.41 -0.33 0.00	15.61 -0.32 0.00	15.71 -0.30 0.00	16.74 -0.29 0.00	18.21 -0.39 0.00	18.13 -0.50 0.49	14.01 -0.54 6.90	13.74 -0.52 8.20	13.48 -0.53 10.08	13.70 -0.56 12.27	13.59 -0.54 14.09	13.48 -0.54 16.05	13.34 -0.59 18.97	13.16 -0.64 21.79	12.99 -0.69 24.87	12.95 -0.75 25.58	13.28 -0.71 19.69	13.48 -0.61 16.46	13.41 -0.57 14.49	13.77 -0.53 11.06	13.99 -0.49 6.66	15.87 -0.43 3.46
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.84 2.07 0.00	20.17 1.85 0.00	18.44 1.69 0.00	17.49 1.56 0.00	17.57 1.55 0.00	18.66 1.63 0.00	20.56 1.95 0.00	21.30 2.18 0.00	23.87 2.42 0.00	24.95 2.49 0.00	26.76 2.67 0.00	29.44 2.92 0.00	31.26 3.05 0.00	33.37 3.31 0.00	36.62 3.72 0.00	39.67 4.09 0.00	43.05 4.51 0.00	43.87 4.59 0.00	37.62 3.94 0.00	34.00 3.45 0.00	31.66 3.19 0.00	28.24 2.87 0.00	23.63 2.49 0.00	22.09 2.33 0.00
FORT ORANGE____ 23900	21.05 1.28 0.00	19.47 1.15 0.00	17.85 1.11 0.00	16.96 1.03 0.00	17.02 1.01 0.00	18.01 0.99 0.00	19.63 1.02 0.00	20.15 1.03 0.00	22.54 1.09 0.00	23.51 1.06 0.00	25.20 1.11 0.00	27.61 1.09 0.00	29.20 0.99 0.00	31.03 0.96 0.00	34.12 1.22 0.00	36.86 1.28 0.00	39.97 1.43 0.00	40.77 1.49 0.00	35.03 1.35 0.00	31.64 1.10 0.00	29.61 1.14 0.00	26.36 0.99 0.00	22.15 1.01 0.00	20.83 1.07 0.00
FORT_DRUM_COGEN 23780	20.20 0.43 0.00	18.63 0.31 0.00	16.97 0.22 0.00	16.15 0.22 0.00	16.24 0.22 0.00	17.33 0.31 0.00	18.97 0.37 0.00	19.65 0.46 -0.07	23.09 0.64 -1.00	24.50 0.85 -1.19	26.42 0.87 -1.47	29.29 0.98 -1.78	31.50 1.24 -2.05	33.72 1.32 -2.33	37.04 1.38 -2.76	40.53 1.78 -3.17	44.09 1.93 -3.62	45.03 2.04 -3.72	37.96 1.41 -2.86	34.25 1.31 -2.39	31.94 1.37 -2.11	27.87 0.89 -1.61	22.84 0.74 -0.97	20.80 0.53 -0.50
FPL_FAR_ROCK_GT1 24212	49.82 2.85 -27.22	61.60 2.56 -40.71	25.91 2.33 -6.83	25.55 2.17 -7.46	25.38 2.15 -7.22	25.81 2.30 -6.49	26.88 2.66 -5.62	28.03 2.89 -6.02	29.34 3.15 -4.74	29.73 3.35 -3.93	33.10 3.49 -5.52	33.41 3.93 -2.96	35.13 4.06 -2.86	36.04 4.33 -1.65	37.38 4.47 0.00	40.50 4.91 -0.05	44.14 5.55 -0.05	45.17 5.85 -0.05	44.94 5.02 -6.24	36.30 4.43 -1.33	35.53 4.13 -2.93	34.50 3.75 -5.37	48.24 3.30 -23.81	46.83 3.10 -23.97
FPL_FAR_ROCK_GT2 23815	49.82 2.85 -27.22	61.60 2.56 -40.71	25.91 2.33 -6.83	25.55 2.17 -7.46	25.38 2.15 -7.22	25.81 2.30 -6.49	26.88 2.66 -5.62	28.03 2.89 -6.02	29.34 3.15 -4.74	29.73 3.35 -3.93	33.10 3.49 -5.52	33.41 3.93 -2.96	35.13 4.06 -2.86	36.04 4.33 -1.65	37.38 4.47 0.00	40.50 4.91 -0.05	44.14 5.55 -0.05	45.17 5.85 -0.05	44.94 5.02 -6.24	36.30 4.43 -1.33	35.53 4.13 -2.93	34.50 3.75 -5.37	48.24 3.30 -23.81	46.83 3.10 -23.97
FRANKLIN_FALL_HYD 24054	18.95 -0.81 0.00	17.59 -0.73 0.00	16.03 -0.72 0.00	15.31 -0.62 0.00	15.41 -0.61 0.00	16.41 -0.61 0.00	17.88 -0.73 0.00	18.59 -0.54 0.00	20.91 -0.54 0.00	21.85 -0.61 0.00	23.37 -0.72 0.00	25.86 -0.66 0.00	27.56 -0.65 0.00	29.34 -0.72 0.00	31.88 -1.02 0.00	34.44 -1.14 0.00	37.16 -1.39 0.00	38.02 -1.26 0.00	32.60 -1.08 0.00	29.66 -0.89 0.00	27.70 -0.77 0.00	24.61 -0.76 0.00	20.42 -0.72 0.00	18.91 -0.85 0.00
FREEPORT_EQUS_GT1 23764	33.63 2.69 -11.18	37.45 2.40 -16.73	21.78 2.23 -2.80	21.06 2.07 -3.07	21.03 2.05 -2.96	21.87 2.18 -2.66	23.46 2.55 -2.31	24.58 2.81 -2.65	26.88 3.07 -2.37	27.62 3.23 -1.93	31.25 3.35 -3.82	31.66 3.69 -1.45	33.13 3.75 -1.17	34.71 3.97 -0.67	36.92 4.01 0.00	39.99 4.41 0.00	43.57 5.01 -0.01	44.55 5.26 -0.01	40.60 4.58 -2.34	35.25 4.12 -0.59	33.78 3.87 -1.44	32.01 3.55 -3.09	34.42 3.15 -10.14	32.55 2.94 -9.85
FREEPORT____CT2 23818	33.63 2.69 -11.18	37.45 2.40 -16.73	21.78 2.23 -2.80	21.06 2.07 -3.07	21.03 2.05 -2.96	21.87 2.18 -2.66	23.46 2.55 -2.31	24.58 2.81 -2.65	26.88 3.07 -2.37	27.62 3.23 -1.93	31.25 3.35 -3.82	31.66 3.69 -1.45	33.13 3.75 -1.17	34.71 3.97 -0.67	36.92 4.01 0.00	39.99 4.41 0.00	43.57 5.01 -0.01	44.55 5.26 -0.01	40.60 4.58 -2.34	35.25 4.12 -0.59	33.78 3.87 -1.44	32.01 3.55 -3.09	34.42 3.15 -10.14	32.55 2.94 -9.85
FULTON COGEN____ 23766	19.66 -0.10 0.00	18.25 -0.07 0.00	16.67 -0.08 0.00	15.85 -0.08 0.00	15.95 -0.06 0.00	17.01 -0.02 0.00	18.53 -0.07 0.00	19.13 -0.15 -0.16	23.58 -0.15 -2.29	25.08 -0.09 -2.72	27.33 -0.10 -3.34	30.51 -0.08 -4.07	32.91 0.03 -4.67	35.44 0.06 -5.32	39.25 0.07 -6.28	42.91 0.11 -7.22	46.94 0.15 -8.24	47.87 0.12 -8.47	40.17 -0.03 -6.52	36.00 0.00 -5.45	33.27 0.00 -4.80	28.99 -0.05 -3.67	23.26 -0.08 -2.21	20.85 -0.06 -1.15
FULTON____LFGE 323630	22.29 2.53 0.00	20.48 2.16 0.00	18.71 1.96 0.00	17.78 1.85 0.00	17.89 1.87 0.00	19.09 2.06 0.00	20.97 2.36 0.00	21.64 2.52 0.00	24.19 2.75 0.00	25.02 2.56 0.00	27.12 3.03 0.00	29.34 2.81 0.00	31.59 3.38 0.00	33.40 3.34 0.00	36.62 3.72 0.00	39.89 4.30 0.00	43.21 4.66 0.00	44.22 4.95 0.00	37.89 4.21 0.00	34.39 3.85 0.00	32.34 3.87 0.00	28.85 3.48 0.00	23.95 2.81 0.00	22.45 2.69 0.00
G.F.CEMENT____DRP 24184	21.62 1.86 0.00	19.91 1.59 0.00	18.22 1.47 0.00	17.31 1.39 0.00	17.38 1.36 0.00	18.44 1.41 0.00	20.24 1.64 0.00	20.90 1.78 0.00	23.42 1.97 0.00	24.32 1.86 0.00	26.04 1.95 0.00	28.28 1.75 0.00	30.24 2.03 0.00	32.05 1.98 0.00	35.14 2.24 0.00	38.15 2.56 0.00	41.32 2.78 0.00	42.18 2.91 0.00	36.44 2.76 0.00	32.87 2.32 0.00	30.94 2.48 0.00	27.55 2.18 0.00	23.04 1.90 0.00	21.58 1.82 0.00
GARDENVILLE____LBMP 24039	20.69 0.93 0.00	19.20 0.88 0.00	17.52 0.77 0.00	16.65 0.72 0.00	16.85 0.83 0.00	18.29 1.26 0.00	19.07 0.47 0.00	19.45 0.32 0.00	22.01 0.56 0.00	26.61 0.92 -3.23	28.62 1.25 -3.28	30.48 1.56 -2.39	34.47 1.97 -4.28	38.08 2.07 -5.94	41.88 1.91 -7.07	45.13 2.21 -7.34	53.30 2.04 -12.71	52.10 1.89 -10.94	35.09 1.38 -0.03	32.40 1.77 -0.08	30.13 1.39 -0.27	26.79 1.39 -0.03	23.45 0.66 -1.66	20.53 0.77 0.00
GENERAL____MILLS 23808	20.75 0.99 0.00	19.25 0.93 0.00	17.57 0.82 0.00	16.71 0.78 0.00	16.90 0.88 0.00	18.34 1.31 0.00	19.14 0.54 0.00	19.55 0.42 -0.01	22.12 0.67 -0.01	27.15 1.06 -3.64	29.18 1.40 -3.70	30.94 1.72 -2.69	35.18 2.14 -4.83	39.02 2.26 -6.70	42.98 2.11 -7.97	46.27 2.42 -8.27	55.14 2.27 -14.32	53.68 2.08 -12.32	35.30 1.58 -0.03	32.57 1.93 -0.10	30.33 1.56 -0.30	26.95 1.55 -0.03	23.77 0.76 -1.87	20.63 0.87 -0.01
GE_PLASTICS____DRP 24183	20.99 1.23 0.00	19.44 1.12 0.00	17.82 1.07 0.00	16.93 1.00 0.00	17.01 0.99 0.00	18.00 0.97 0.00	19.64 1.04 0.00	20.17 1.05 0.00	22.58 1.14 0.00	23.56 1.10 0.00	25.24 1.16 0.00	27.69 1.17 0.00	29.09 0.88 0.00	30.97 0.90 0.00	34.02 1.12 0.00	36.76 1.17 0.00	39.82 1.27 0.00	40.57 1.29 0.00	34.93 1.25 0.00	31.55 1.01 0.00	29.49 1.02 0.00	26.26 0.89 0.00	22.04 0.91 0.00	20.61 0.85 0.00

GILBOA___1 23756	20.85 1.09 0.00	19.29 0.97 0.00	17.74 0.99 0.00	16.85 0.92 0.00	16.93 0.91 0.00	17.89 0.87 0.00	19.61 1.00 0.00	20.21 1.09 0.00	22.63 1.18 0.00	23.67 1.21 0.00	25.36 1.28 0.00	27.91 1.38 0.00	29.56 1.35 0.00	31.51 1.44 0.00	34.55 1.64 0.00	37.26 1.67 0.00	40.40 1.85 0.00	41.08 1.81 0.00	35.43 1.75 0.00	32.07 1.53 0.00	29.92 1.45 0.00	26.69 1.32 0.00	22.32 1.18 0.00	20.87 1.11 0.00
GILBOA___2 23757	20.85 1.09 0.00	19.29 0.97 0.00	17.74 0.99 0.00	16.85 0.92 0.00	16.93 0.91 0.00	17.89 0.87 0.00	19.61 1.00 0.00	20.21 1.09 0.00	22.63 1.18 0.00	23.67 1.21 0.00	25.36 1.28 0.00	27.91 1.38 0.00	29.56 1.35 0.00	31.51 1.44 0.00	34.55 1.64 0.00	37.26 1.67 0.00	40.40 1.85 0.00	41.08 1.81 0.00	35.43 1.75 0.00	32.07 1.53 0.00	29.92 1.45 0.00	26.69 1.32 0.00	22.32 1.18 0.00	20.87 1.11 0.00
GILBOA___3 23758	20.85 1.09 0.00	19.29 0.97 0.00	17.74 0.99 0.00	16.85 0.92 0.00	16.93 0.91 0.00	17.89 0.87 0.00	19.61 1.00 0.00	20.21 1.09 0.00	22.63 1.18 0.00	23.67 1.21 0.00	25.36 1.28 0.00	27.91 1.38 0.00	29.56 1.35 0.00	31.51 1.44 0.00	34.55 1.64 0.00	37.26 1.67 0.00	40.40 1.85 0.00	41.08 1.81 0.00	35.43 1.75 0.00	32.07 1.53 0.00	29.92 1.45 0.00	26.69 1.32 0.00	22.32 1.18 0.00	20.87 1.11 0.00
GILBOA___4 23759	20.85 1.09 0.00	19.29 0.97 0.00	17.74 0.99 0.00	16.85 0.92 0.00	16.93 0.91 0.00	17.89 0.87 0.00	19.61 1.00 0.00	20.21 1.09 0.00	22.63 1.18 0.00	23.67 1.21 0.00	25.36 1.28 0.00	27.91 1.38 0.00	29.56 1.35 0.00	31.51 1.44 0.00	34.55 1.64 0.00	37.26 1.67 0.00	40.40 1.85 0.00	41.08 1.81 0.00	35.43 1.75 0.00	32.07 1.53 0.00	29.92 1.45 0.00	26.69 1.32 0.00	22.32 1.18 0.00	20.87 1.11 0.00
GILBOA____ 23599	20.85 1.09 0.00	19.29 0.97 0.00	17.74 0.99 0.00	16.85 0.92 0.00	16.93 0.91 0.00	17.89 0.87 0.00	19.61 1.00 0.00	20.21 1.09 0.00	22.63 1.18 0.00	23.67 1.21 0.00	25.36 1.28 0.00	27.91 1.38 0.00	29.56 1.35 0.00	31.51 1.44 0.00	34.55 1.64 0.00	37.26 1.67 0.00	40.40 1.85 0.00	41.08 1.81 0.00	35.43 1.75 0.00	32.07 1.53 0.00	29.92 1.45 0.00	26.69 1.32 0.00	22.32 1.18 0.00	20.87 1.11 0.00
GINNA____ 23603	19.07 -0.69 0.00	17.66 -0.66 0.00	16.08 -0.67 0.00	15.29 -0.64 0.00	15.42 -0.59 0.00	16.58 -0.44 0.00	17.77 -0.84 0.00	18.12 -1.00 0.00	20.40 -1.05 0.00	21.42 -0.99 0.05	23.19 -0.84 0.05	25.64 -0.85 0.04	27.46 -0.68 0.07	29.37 -0.60 0.10	32.09 -0.69 0.12	34.86 -0.61 0.12	37.68 -0.66 0.21	38.39 -0.71 0.18	32.87 -0.81 0.00	29.96 -0.58 0.00	27.78 -0.68 0.00	24.74 -0.63 0.00	20.24 -0.87 0.03	19.09 -0.67 0.00
GLEN PARK____ 23778	20.30 0.53 0.00	18.72 0.40 0.00	17.05 0.30 0.00	16.23 0.30 0.00	16.32 0.30 0.00	17.42 0.39 0.00	19.07 0.47 0.00	19.77 0.57 -0.08	23.30 0.79 -1.06	24.72 1.01 -1.25	26.66 1.04 -1.54	29.57 1.17 -1.88	31.83 1.47 -2.15	34.08 1.56 -2.45	37.45 1.64 -2.90	41.01 2.10 -3.33	44.66 2.31 -3.80	45.62 2.44 -3.91	38.41 1.72 -3.01	34.62 1.56 -2.52	32.31 1.62 -2.22	28.13 1.07 -1.69	23.04 0.89 -1.02	20.94 0.65 -0.53
GLENWOOD_IC_1_G5 23712	30.06 2.43 -7.86	32.26 2.18 -11.77	20.71 1.99 -1.97	19.93 1.85 -2.15	19.92 1.83 -2.08	20.85 1.96 -1.87	22.53 2.31 -1.62	23.63 2.56 -1.95	26.13 2.81 -1.88	26.91 2.94 -1.51	30.68 3.13 -3.46	31.14 3.47 -1.14	32.59 3.55 -0.82	34.29 3.76 -0.47	36.88 3.98 0.00	39.64 4.05 0.00	43.10 4.55 -0.01	43.95 4.67 -0.01	39.65 4.31 -1.65	34.80 3.82 -0.43	33.19 3.59 -1.13	31.29 3.30 -2.62	31.31 2.87 -7.30	29.37 2.69 -6.92
GLENWOOD_IC_2_G1 23688	26.09 2.27 -4.05	26.42 2.03 -6.07	19.64 1.88 -1.01	18.77 1.74 -1.11	18.80 1.71 -1.07	19.81 1.82 -0.96	21.61 2.18 -0.83	22.67 2.41 -1.14	25.38 2.62 -1.31	26.23 2.74 -1.04	30.06 2.91 -3.06	30.55 3.24 -0.78	31.90 3.27 -0.42	33.79 3.49 -0.24	36.62 3.72 0.00	39.57 3.98 0.00	42.98 4.43 0.00	43.83 4.55 0.00	38.54 3.97 -0.88	34.34 3.54 -0.26	32.57 3.33 -0.78	30.52 3.07 -2.08	27.90 2.71 -4.05	25.86 2.53 -3.57
GLENWOOD_IC_3_G1 23689	26.09 2.27 -4.05	26.42 2.03 -6.07	19.64 1.88 -1.01	18.77 1.74 -1.11	18.80 1.71 -1.07	19.81 1.82 -0.96	21.61 2.18 -0.83	22.67 2.41 -1.14	25.38 2.62 -1.31	26.23 2.74 -1.04	30.06 2.91 -3.06	30.55 3.24 -0.78	31.90 3.27 -0.42	33.79 3.49 -0.24	36.62 3.72 0.00	39.57 3.98 0.00	42.98 4.43 0.00	43.83 4.55 0.00	38.54 3.97 -0.88	34.34 3.54 -0.26	32.57 3.33 -0.78	30.52 3.07 -2.08	27.90 2.71 -4.05	25.86 2.53 -3.57
GLENWOOD___4 23550	30.06 2.43 -7.86	32.26 2.18 -11.77	20.71 1.99 -1.97	19.93 1.85 -2.15	19.92 1.83 -2.08	20.85 1.96 -1.87	22.53 2.31 -1.62	23.63 2.56 -1.95	26.13 2.81 -1.88	26.91 2.94 -1.51	30.68 3.13 -3.46	31.14 3.47 -1.14	32.59 3.55 -0.82	34.29 3.76 -0.47	36.88 3.98 0.00	39.71 4.13 0.00	43.18 4.62 -0.01	44.07 4.79 -0.01	39.65 4.31 -1.65	34.80 3.82 -0.43	33.19 3.59 -1.13	31.29 3.30 -2.62	31.31 2.87 -7.30	29.37 2.69 -6.92
GLENWOOD___5 23614	30.06 2.43 -7.86	32.26 2.18 -11.77	20.71 1.99 -1.97	19.93 1.85 -2.15	19.92 1.83 -2.08	20.85 1.96 -1.87	22.53 2.31 -1.62	23.63 2.56 -1.95	26.13 2.81 -1.88	26.91 2.94 -1.51	30.68 3.13 -3.46	31.14 3.47 -1.14	32.59 3.55 -0.82	34.29 3.76 -0.47	36.88 3.98 0.00	39.71 4.13 0.00	43.18 4.62 -0.01	44.07 4.79 -0.01	39.65 4.31 -1.65	34.80 3.82 -0.43	33.19 3.59 -1.13	31.29 3.30 -2.62	31.31 2.87 -7.30	29.37 2.69 -6.92
GLOBAL GREEN_PORT_GT1 23814	25.61 4.23 -1.62	24.46 3.72 -2.42	20.80 3.65 -0.40	19.98 3.60 -0.45	19.82 3.38 -0.42	20.96 3.56 -0.38	22.76 3.83 -0.33	24.23 4.47 -0.64	27.40 5.00 -0.95	28.47 5.28 -0.73	32.66 5.78 -2.80	33.63 6.55 -0.56	35.26 6.88 -0.16	37.49 7.33 -0.09	40.60 7.70 0.00	44.09 8.50 -0.01	48.02 9.48 0.00	49.21 9.94 0.00	42.59 8.56 -0.35	38.76 8.07 -0.15	36.20 7.17 -0.56	33.22 6.11 -1.73	27.93 4.82 -1.98	25.71 4.52 -1.42
GLOBE___DSASP 323697	20.30 0.53 0.00	18.81 0.49 0.00	16.87 0.12 0.00	16.04 0.11 0.00	16.21 0.19 0.00	17.89 0.87 0.00	18.12 -0.48 0.00	18.39 -0.73 0.00	20.82 -0.62 0.00	20.67 -0.38 1.41	22.49 -0.17 1.43	25.49 0.00 1.03	26.56 0.22 1.87	27.70 0.24 2.61	29.70 -0.10 3.11	32.40 0.04 3.22	32.67 -0.27 5.60	33.99 -0.47 4.82	33.10 -0.57 0.00	30.46 -0.03 0.06	28.12 -0.26 0.09	25.29 -0.08 0.00	19.81 -0.57 0.75	19.48 -0.28 0.00
GOETHSLN___LBMP 323567	21.99 2.23 0.00	20.30 1.98 0.00	18.54 1.79 0.00	17.59 1.66 0.00	17.65 1.63 0.00	18.76 1.74 0.00	20.72 2.12 0.00	21.49 2.33 -0.04	24.01 2.55 -0.02	25.18 2.65 -0.07	27.52 2.87 -0.57	29.73 3.16 -0.05	31.41 3.19 -0.02	33.43 3.37 0.00	36.62 3.72 0.00	39.50 3.91 0.00	42.86 4.32 0.00	43.63 4.36 0.00	37.42 3.74 0.00	33.88 3.33 0.00	31.63 3.16 0.00	28.34 2.97 0.00	23.85 2.64 -0.07	22.40 2.49 -0.15

GOODYEAR_LAKE_HYD 323669	20.83 1.07 0.00	19.23 0.92 0.00	17.60 0.85 0.00	16.72 0.80 0.00	16.82 0.80 0.00	17.91 0.88 0.00	19.64 1.04 0.00	20.28 1.15 -0.02	22.97 1.31 -0.22	24.17 1.42 -0.30	26.01 1.56 -0.36	28.64 1.70 -0.42	30.60 1.89 -0.50	32.66 2.01 -0.58	35.77 2.17 -0.69	38.79 2.42 -0.78	42.12 2.62 -0.95	42.85 2.63 -0.95	36.53 2.22 -0.62	33.08 2.02 -0.52	30.84 1.91 -0.46	27.37 1.65 -0.35	22.70 1.33 -0.23	21.10 1.23 -0.11
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.45 0.69 0.00	18.96 0.64 0.00	17.34 0.59 0.00	16.47 0.54 0.00	16.61 0.59 0.00	17.79 0.77 0.00	19.29 0.69 0.00	19.79 0.63 -0.04	22.68 0.73 -0.50	23.99 0.83 -0.70	25.91 0.99 -0.83	28.66 1.17 -0.96	30.75 1.38 -1.16	32.89 1.47 -1.35	36.02 1.51 -1.60	39.07 1.67 -1.81	42.52 1.77 -2.20	43.20 1.73 -2.20	36.52 1.41 -1.43	33.15 1.41 -1.19	30.72 1.20 -1.06	27.32 1.14 -0.80	22.49 0.82 -0.53	20.84 0.83 -0.25
GOUDEY___7 23579	20.47 0.71 0.00	18.98 0.66 0.00	17.34 0.59 0.00	16.49 0.56 0.00	16.61 0.59 0.00	17.79 0.77 0.00	19.31 0.71 0.00	19.81 0.65 -0.04	22.70 0.75 -0.50	24.01 0.85 -0.70	25.96 1.04 -0.83	28.69 1.19 -0.96	30.78 1.41 -1.16	32.92 1.50 -1.35	36.05 1.55 -1.60	39.10 1.71 -1.81	42.56 1.81 -2.20	43.24 1.77 -2.20	36.56 1.45 -1.43	33.18 1.44 -1.19	30.75 1.22 -1.06	27.34 1.17 -0.80	22.52 0.85 -0.53	20.86 0.85 -0.25
GOUDEY___8 23580	20.45 0.69 0.00	18.96 0.64 0.00	17.34 0.59 0.00	16.47 0.54 0.00	16.61 0.59 0.00	17.79 0.77 0.00	19.29 0.69 0.00	19.79 0.63 -0.04	22.68 0.73 -0.50	23.99 0.83 -0.70	25.91 0.99 -0.83	28.66 1.17 -0.96	30.75 1.38 -1.16	32.89 1.47 -1.35	36.02 1.51 -1.60	39.07 1.67 -1.81	42.52 1.77 -2.20	43.20 1.73 -2.20	36.52 1.41 -1.43	33.15 1.41 -1.19	30.72 1.20 -1.06	27.32 1.14 -0.80	22.49 0.82 -0.53	20.84 0.83 -0.25
GOWANUS_GT1_1 24077	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT1_2 24078	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT1_3 24079	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT1_4 24080	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT1_5 24084	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT1_6 24111	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT1_7 24112	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT1_8 24113	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT2_1 24114	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT2_2 24115	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT2_3 24116	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73

GOWANUS_GT2_4 24117	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT2_5 24118	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT2_6 24119	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT2_7 24120	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT2_8 24121	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT3_1 24122	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT3_2 24123	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT3_3 24124	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT3_4 24125	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT3_5 24126	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT3_6 24127	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT3_7 24128	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT3_8 24129	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT4_1 24130	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT4_2 24131	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73



GOWANUS_GT4_3 24132	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT4_4 24133	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT4_5 24134	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT4_6 24135	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT4_7 24136	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GOWANUS_GT4_8 24137	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GREENIDGE___3 23582	20.49 0.73 0.00	18.98 0.66 0.00	17.30 0.55 0.00	16.45 0.52 0.00	16.62 0.61 0.00	17.91 0.88 0.00	19.31 0.71 0.00	19.78 0.63 -0.03	22.65 0.79 -0.41	24.04 0.94 -0.64	26.07 1.23 -0.75	28.83 1.46 -0.84	31.11 1.86 -1.04	33.29 1.98 -1.24	36.44 2.07 -1.46	39.54 2.31 -1.64	43.09 2.47 -2.08	43.71 2.40 -2.04	36.71 1.85 -1.18	33.42 1.89 -0.98	30.97 1.62 -0.88	27.50 1.47 -0.66	22.50 0.89 -0.47	20.88 0.91 -0.21
GREENIDGE___4 23583	20.49 0.73 0.00	18.98 0.66 0.00	17.30 0.55 0.00	16.45 0.52 0.00	16.62 0.61 0.00	17.91 0.88 0.00	19.31 0.71 0.00	19.78 0.63 -0.03	22.65 0.79 -0.41	24.04 0.94 -0.64	26.07 1.23 -0.75	28.83 1.46 -0.84	31.11 1.86 -1.04	33.29 1.98 -1.24	36.44 2.07 -1.46	39.54 2.31 -1.64	43.09 2.47 -2.08	43.71 2.40 -2.04	36.71 1.85 -1.18	33.42 1.89 -0.98	30.97 1.62 -0.88	27.50 1.47 -0.66	22.50 0.89 -0.47	20.88 0.91 -0.21
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
GROVEVILLE___HYD 323602	21.84 2.07 0.00	20.17 1.85 0.00	18.44 1.69 0.00	17.49 1.56 0.00	17.57 1.55 0.00	18.66 1.63 0.00	20.56 1.95 0.00	21.30 2.18 0.00	23.87 2.42 0.00	24.95 2.49 0.00	26.76 2.67 0.00	29.44 2.92 0.00	31.26 3.05 0.00	33.37 3.31 0.00	36.62 3.72 0.00	39.67 4.09 0.00	43.05 4.51 0.00	43.87 4.59 0.00	37.62 3.94 0.00	34.00 3.45 0.00	31.66 3.19 0.00	28.24 2.87 0.00	23.63 2.49 0.00	22.09 2.33 0.00
HAMPSHIRE___PAPER_HYD 323593	19.37 -0.40 0.00	17.92 -0.40 0.00	16.33 -0.42 0.00	15.56 -0.37 0.00	15.65 -0.37 0.00	16.67 -0.36 0.00	18.23 -0.37 0.00	18.88 -0.27 -0.03	21.61 -0.26 -0.42	22.78 -0.18 -0.50	24.46 -0.24 -0.62	27.07 -0.21 -0.75	28.96 -0.11 -0.86	30.84 -0.21 -0.98	33.57 -0.49 -1.16	36.49 -0.43 -1.33	39.57 -0.50 -1.52	40.41 -0.43 -1.57	34.42 -0.47 -1.21	31.28 -0.28 -1.01	29.27 -0.09 -0.89	25.77 -0.28 -0.68	21.33 -0.21 -0.41	19.64 -0.34 -0.21
HARDSCRABBLE_WT_PWR 323673	20.59 0.83 0.00	19.09 0.77 0.00	17.45 0.70 0.00	16.61 0.68 0.00	16.70 0.69 0.00	17.77 0.75 0.00	19.42 0.82 0.00	19.96 0.84 0.00	22.39 0.94 0.00	23.49 1.03 0.00	25.22 1.13 0.00	27.75 1.22 0.00	29.56 1.35 0.00	31.45 1.38 0.00	34.42 1.51 0.00	37.26 1.67 0.00	40.36 1.81 0.00	41.12 1.85 0.00	35.23 1.55 0.00	31.98 1.44 0.00	29.81 1.34 0.00	26.54 1.17 0.00	22.09 0.95 0.00	20.61 0.85 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.56 1.80 0.00	19.91 1.59 0.00	18.21 1.46 0.00	17.28 1.35 0.00	17.34 1.33 0.00	18.46 1.43 0.00	20.33 1.73 0.00	21.03 1.91 0.00	23.55 2.10 0.00	24.64 2.18 0.00	26.45 2.36 0.00	29.13 2.60 0.00	30.92 2.71 0.00	32.98 2.92 0.00	36.16 3.26 0.00	39.14 3.56 0.00	42.48 3.93 0.00	43.24 3.96 0.00	37.12 3.44 0.00	33.60 3.05 0.00	31.23 2.76 0.00	27.91 2.54 0.00	23.35 2.22 0.00	21.84 2.07 0.00
HARZA MOOSE___RIVER 24016	20.20 0.43 0.00	18.67 0.35 0.00	17.03 0.28 0.00	16.20 0.27 0.00	16.29 0.27 0.00	17.37 0.34 0.00	19.01 0.41 0.00	19.62 0.48 -0.03	22.43 0.62 -0.37	23.66 0.76 -0.43	25.44 0.82 -0.53	28.08 0.90 -0.65	30.03 1.07 -0.75	32.06 1.14 -0.85	35.13 1.22 -1.01	38.23 1.49 -1.16	41.48 1.62 -1.32	42.32 1.69 -1.36	35.97 1.25 -1.04	32.55 1.13 -0.87	30.38 1.14 -0.77	26.77 0.81 -0.59	22.15 0.66 -0.35	20.46 0.51 -0.18
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.12 2.35 -0.01	20.42 2.09 -0.01	18.67 1.91 -0.01	17.70 1.77 -0.01	17.77 1.75 -0.01	18.83 1.80 0.00	20.78 2.18 0.00	21.61 2.45 -0.04	24.16 2.70 -0.02	26.50 2.83 -1.21	29.30 3.03 -2.18	30.49 3.34 -0.62	31.93 3.38 -0.34	33.61 3.55 0.00	36.79 3.88 0.00	39.60 4.02 0.00	42.94 4.39 0.00	43.71 4.44 0.00	37.55 3.87 0.00	33.97 3.42 0.00	31.89 3.41 -0.01	29.35 3.20 -0.78	23.98 2.77 -0.08	23.31 2.59 -0.96

HEMPSTEAD____ 23647	31.11 2.49 -8.86	33.79 2.22 -13.26	21.01 2.04 -2.22	20.27 1.91 -2.43	20.23 1.87 -2.35	21.14 2.01 -2.11	22.79 2.36 -1.83	23.90 2.62 -2.16	26.33 2.85 -2.03	27.11 3.01 -1.64	30.79 3.13 -3.57	31.21 3.45 -1.23	32.63 3.50 -0.93	34.26 3.67 -0.53	36.69 3.78 0.00	39.64 4.05 0.00	43.14 4.58 -0.01	44.07 4.79 -0.01	39.68 4.21 -1.79	34.81 3.79 -0.48	33.25 3.56 -1.22	31.41 3.27 -2.76	32.21 2.92 -8.16	30.29 2.73 -7.80
HICKLING____1 23621	20.75 0.99 0.00	19.23 0.92 0.00	17.55 0.80 0.00	16.69 0.76 0.00	16.86 0.85 0.00	18.22 1.19 0.00	19.57 0.97 0.00	20.01 0.86 -0.03	22.88 1.03 -0.41	24.90 1.23 -1.20	26.98 1.56 -1.33	29.61 1.83 -1.26	32.28 2.28 -1.79	34.74 2.41 -2.27	38.04 2.43 -2.70	41.28 2.78 -2.92	45.74 2.89 -4.30	46.01 2.79 -3.95	37.04 2.19 -1.17	33.80 2.26 -0.99	31.26 1.88 -0.92	27.86 1.83 -0.66	23.08 1.18 -0.76	21.19 1.23 -0.21
HICKLING____2 23622	20.75 0.99 0.00	19.23 0.92 0.00	17.55 0.80 0.00	16.69 0.76 0.00	16.86 0.85 0.00	18.22 1.19 0.00	19.57 0.97 0.00	20.01 0.86 -0.03	22.88 1.03 -0.41	24.90 1.23 -1.20	26.98 1.56 -1.33	29.61 1.83 -1.26	32.28 2.28 -1.79	34.74 2.41 -2.27	38.04 2.43 -2.70	41.28 2.78 -2.92	45.74 2.89 -4.30	46.01 2.79 -3.95	37.04 2.19 -1.17	33.80 2.26 -0.99	31.26 1.88 -0.92	27.86 1.83 -0.66	23.08 1.18 -0.76	21.19 1.23 -0.21
HIGH FALLS____HY 23754	21.50 1.74 0.00	19.84 1.52 0.00	18.12 1.37 0.00	17.20 1.27 0.00	17.28 1.26 0.00	18.37 1.34 0.00	20.24 1.64 0.00	20.96 1.84 0.00	23.48 2.04 0.00	24.57 2.11 0.00	26.35 2.26 0.00	29.02 2.49 0.00	30.86 2.65 0.00	32.95 2.89 0.00	36.16 3.26 0.00	39.18 3.59 0.00	42.52 3.97 0.00	43.32 4.05 0.00	37.15 3.47 0.00	33.63 3.08 0.00	31.26 2.79 0.00	27.88 2.51 0.00	23.31 2.18 0.00	21.80 2.04 0.00
HILLBURN____GT 23639	21.58 1.82 0.00	19.93 1.61 0.00	18.24 1.49 0.00	17.30 1.37 0.00	17.38 1.36 0.00	18.49 1.46 0.00	20.37 1.77 0.00	21.09 1.97 0.00	23.59 2.14 0.00	24.68 2.22 0.00	26.50 2.41 0.00	29.18 2.65 0.00	30.95 2.74 0.00	32.98 2.92 0.00	36.16 3.26 0.00	39.11 3.52 0.00	42.40 3.85 0.00	43.20 3.93 0.00	37.08 3.40 0.00	33.57 3.02 0.00	31.23 2.76 0.00	27.96 2.59 0.00	23.40 2.26 0.00	21.85 2.09 0.00
HISHELDN_WT_PWR 323625	20.63 0.87 0.00	19.14 0.83 0.00	17.47 0.72 0.00	16.61 0.68 0.00	16.80 0.78 0.00	18.20 1.17 0.00	19.09 0.48 0.00	19.45 0.32 0.00	21.96 0.51 0.00	25.24 0.85 -1.92	27.20 1.16 -1.96	29.38 1.43 -1.42	32.60 1.83 -2.55	35.53 1.93 -3.54	38.90 1.78 -4.21	42.02 2.06 -4.37	48.05 1.93 -7.58	47.56 1.77 -6.52	35.01 1.31 -0.01	32.24 1.65 -0.05	29.94 1.31 -0.16	26.71 1.32 -0.01	22.76 0.63 -0.99	20.51 0.75 0.00
HOLTSVILLE_IC_1 23690	24.13 2.79 -1.58	23.13 2.44 -2.37	19.55 2.41 -0.39	18.73 2.36 -0.44	18.66 2.23 -0.41	19.75 2.35 -0.37	21.55 2.62 -0.32	22.79 3.04 -0.63	25.65 3.26 -0.95	26.58 3.39 -0.73	30.30 3.42 -2.79	30.90 3.82 -0.55	32.12 3.75 -0.16	34.12 3.97 -0.09	36.95 4.05 0.00	39.97 4.38 -0.01	43.59 5.05 0.00	44.66 5.38 0.00	38.77 4.75 -0.34	35.15 4.46 -0.15	33.12 4.10 -0.55	30.77 3.68 -1.72	26.28 3.19 -1.95	24.16 3.00 -1.39
HOLTSVILLE_IC_10 23699	24.44 2.95 -1.73	23.50 2.58 -2.60	19.72 2.54 -0.43	18.89 2.48 -0.48	18.82 2.36 -0.45	19.92 2.49 -0.41	21.73 2.77 -0.35	23.00 3.21 -0.66	25.89 3.47 -0.97	26.82 3.62 -0.75	30.58 3.69 -2.81	31.23 4.14 -0.57	32.50 4.12 -0.18	34.52 4.36 -0.10	37.38 4.47 0.00	40.43 4.84 -0.01	44.09 5.55 0.00	45.16 5.89 0.00	39.27 5.22 -0.37	35.59 4.89 -0.15	33.53 4.50 -0.57	31.10 3.98 -1.74	26.59 3.38 -2.08	24.49 3.20 -1.53
HOLTSVILLE_IC_2 23691	24.13 2.79 -1.58	23.13 2.44 -2.37	19.55 2.41 -0.39	18.73 2.36 -0.44	18.66 2.23 -0.41	19.75 2.35 -0.37	21.55 2.62 -0.32	22.79 3.04 -0.63	25.65 3.26 -0.95	26.58 3.39 -0.73	30.30 3.42 -2.79	30.90 3.82 -0.55	32.12 3.75 -0.16	34.12 3.97 -0.09	36.95 4.05 0.00	39.97 4.38 -0.01	43.59 5.05 0.00	44.66 5.38 0.00	38.77 4.75 -0.34	35.15 4.46 -0.15	33.12 4.10 -0.55	30.77 3.68 -1.72	26.28 3.19 -1.95	24.16 3.00 -1.39
HOLTSVILLE_IC_3 23692	24.13 2.79 -1.58	23.13 2.44 -2.37	19.55 2.41 -0.39	18.73 2.36 -0.44	18.66 2.23 -0.41	19.75 2.35 -0.37	21.55 2.62 -0.32	22.79 3.04 -0.63	25.65 3.26 -0.95	26.58 3.39 -0.73	30.30 3.42 -2.79	30.90 3.82 -0.55	32.12 3.75 -0.16	34.12 3.97 -0.09	36.95 4.05 0.00	39.97 4.38 -0.01	43.59 5.05 0.00	44.66 5.38 0.00	38.77 4.75 -0.34	35.15 4.46 -0.15	33.12 4.10 -0.55	30.77 3.68 -1.72	26.28 3.19 -1.95	24.16 3.00 -1.39
HOLTSVILLE_IC_4 23693	24.13 2.79 -1.58	23.13 2.44 -2.37	19.55 2.41 -0.39	18.73 2.36 -0.44	18.66 2.23 -0.41	19.75 2.35 -0.37	21.55 2.62 -0.32	22.79 3.04 -0.63	25.65 3.26 -0.95	26.58 3.39 -0.73	30.30 3.42 -2.79	30.90 3.82 -0.55	32.12 3.75 -0.16	34.12 3.97 -0.09	36.95 4.05 0.00	39.97 4.38 -0.01	43.59 5.05 0.00	44.66 5.38 0.00	38.77 4.75 -0.34	35.15 4.46 -0.15	33.12 4.10 -0.55	30.77 3.68 -1.72	26.28 3.19 -1.95	24.16 3.00 -1.39
HOLTSVILLE_IC_5 23694	24.13 2.79 -1.58	23.13 2.44 -2.37	19.55 2.41 -0.39	18.73 2.36 -0.44	18.66 2.23 -0.41	19.75 2.35 -0.37	21.55 2.62 -0.32	22.79 3.04 -0.63	25.65 3.26 -0.95	26.58 3.39 -0.73	30.30 3.42 -2.79	30.90 3.82 -0.55	32.12 3.75 -0.16	34.12 3.97 -0.09	36.95 4.05 0.00	39.97 4.38 -0.01	43.59 5.05 0.00	44.66 5.38 0.00	38.77 4.75 -0.34	35.15 4.46 -0.15	33.12 4.10 -0.55	30.77 3.68 -1.72	26.28 3.19 -1.95	24.16 3.00 -1.39
HOLTSVILLE_IC_6 23695	24.44 2.95 -1.73	23.50 2.58 -2.60	19.72 2.54 -0.43	18.89 2.48 -0.48	18.82 2.36 -0.45	19.92 2.49 -0.41	21.73 2.77 -0.35	23.00 3.21 -0.66	25.89 3.47 -0.97	26.82 3.62 -0.75	30.58 3.69 -2.81	31.23 4.14 -0.57	32.50 4.12 -0.18	34.52 4.36 -0.10	37.38 4.47 0.00	40.43 4.84 -0.01	44.09 5.55 0.00	45.16 5.89 0.00	39.27 5.22 -0.37	35.59 4.89 -0.15	33.53 4.50 -0.57	31.10 3.98 -1.74	26.59 3.38 -2.08	24.49 3.20 -1.53
HOLTSVILLE_IC_7 23696	24.44 2.95 -1.73	23.50 2.58 -2.60	19.72 2.54 -0.43	18.89 2.48 -0.48	18.82 2.36 -0.45	19.92 2.49 -0.41	21.73 2.77 -0.35	23.00 3.21 -0.66	25.89 3.47 -0.97	26.82 3.62 -0.75	30.58 3.69 -2.81	31.23 4.14 -0.57	32.50 4.12 -0.18	34.52 4.36 -0.10	37.38 4.47 0.00	40.43 4.84 -0.01	44.09 5.55 0.00	45.16 5.89 0.00	39.27 5.22 -0.37	35.59 4.89 -0.15	33.53 4.50 -0.57	31.10 3.98 -1.74	26.59 3.38 -2.08	24.49 3.20 -1.53
HOLTSVILLE_IC_8 23697	24.44 2.95 -1.73	23.50 2.58 -2.60	19.72 2.54 -0.43	18.89 2.48 -0.48	18.82 2.36 -0.45	19.92 2.49 -0.41	21.73 2.77 -0.35	23.00 3.21 -0.66	25.89 3.47 -0.97	26.82 3.62 -0.75	30.58 3.69 -2.81	31.23 4.14 -0.57	32.50 4.12 -0.18	34.52 4.36 -0.10	37.38 4.47 0.00	40.43 4.84 -0.01	44.09 5.55 0.00	45.16 5.89 0.00	39.27 5.22 -0.37	35.59 4.89 -0.15	33.53 4.50 -0.57	31.10 3.98 -1.74	26.59 3.38 -2.08	24.49 3.20 -1.53

HOLTSVILLE_IC_9 23698	24.44 2.95 -1.73	23.50 2.58 -2.60	19.72 2.54 -0.43	18.89 2.48 -0.48	18.82 2.36 -0.45	19.92 2.49 -0.41	21.73 2.77 -0.35	23.00 3.21 -0.66	25.89 3.47 -0.97	26.82 3.62 -0.75	30.58 3.69 -2.81	31.23 4.14 -0.57	32.50 4.12 -0.18	34.52 4.36 -0.10	37.38 4.47 0.00	40.43 4.84 -0.01	44.09 5.55 0.00	45.16 5.89 0.00	39.27 5.22 -0.37	35.59 4.89 -0.15	33.53 4.50 -0.57	31.10 3.98 -1.74	26.59 3.38 -2.08	24.49 3.20 -1.53
HOWARD_WT_PWR 323690	21.01 1.25 0.00	19.47 1.15 0.00	17.75 1.00 0.00	16.87 0.94 0.00	17.07 1.06 0.00	18.51 1.48 0.00	19.74 1.13 0.00	20.19 1.05 -0.02	23.06 1.31 -0.30	25.59 1.62 -1.51	27.68 1.98 -1.61	30.20 2.28 -1.39	33.12 2.77 -2.15	35.84 2.95 -2.83	39.26 2.99 -3.36	42.54 3.38 -3.57	47.64 3.47 -5.63	47.64 3.34 -5.03	37.11 2.56 -0.87	33.98 2.69 -0.75	31.48 2.28 -0.73	28.07 2.21 -0.50	23.37 1.35 -0.89	21.30 1.38 -0.15
HQ_GEN_CEDARS 23644	18.44 -1.32 0.00	17.11 -1.21 0.00	15.59 -1.16 0.00	14.88 -1.05 0.00	14.96 -1.06 0.00	15.92 -1.11 0.00	17.37 -1.23 0.00	17.99 -1.13 0.00	20.18 -1.27 0.00	21.13 -1.33 0.00	22.62 -1.47 0.00	24.99 -1.54 0.00	26.57 -1.64 0.00	28.29 -1.77 0.00	30.77 -2.14 0.00	33.27 -2.31 0.00	35.96 -2.58 0.00	36.72 -2.55 0.00	31.49 -2.19 0.00	28.68 -1.86 0.00	26.82 -1.65 0.00	23.82 -1.55 0.00	19.83 -1.31 0.00	18.44 -1.32 0.00
HQ_GEN_CEDARS_PROXY 323590	18.44 -1.32 0.00	17.11 -1.21 0.00	15.59 -1.16 0.00	14.88 -1.05 0.00	14.96 -1.06 0.00	15.92 -1.11 0.00	17.37 -1.23 0.00	18.72 -1.13 -0.73	19.45 0.73 0.00	21.13 -1.33 0.00	22.62 -1.47 0.00	24.99 -1.54 0.00	26.57 -1.64 0.00	28.29 -1.77 0.00	30.77 -2.14 0.00	33.27 -2.31 0.00	35.96 -2.58 0.00	36.72 -2.55 0.00	31.49 -2.19 0.00	28.68 -1.86 0.00	26.82 -1.65 0.00	23.82 -1.55 0.00	19.83 -1.31 0.00	18.44 -1.32 0.00
HQ_GEN_IMPORT 323601	19.03 -0.73 0.00	17.64 -0.68 0.00	14.36 -0.64 1.75	14.36 -0.59 0.98	14.36 -0.59 1.06	13.30 -0.65 3.08	17.91 -0.69 0.00	19.18 -0.67 -0.73	19.96 -0.75 0.73	21.67 -0.79 0.00	23.22 -0.87 0.00	25.60 -0.93 0.00	27.22 -0.99 0.00	29.01 -1.05 0.00	29.20 -1.22 2.49	30.24 -1.32 4.03	32.96 -1.46 4.12	37.82 -1.45 0.00	32.47 -1.21 0.00	29.45 -1.10 0.00	24.39 -1.02 3.05	24.46 -0.91 0.00	20.38 -0.76 0.00	19.01 -0.75 0.00
HQ_GEN_WHEEL 23651	19.03 -0.73 0.00	17.64 -0.68 0.00	14.36 -0.64 1.75	14.36 -0.59 0.98	14.36 -0.59 1.06	13.30 -0.65 3.08	17.91 -0.69 0.00	19.18 -0.67 -0.73	19.96 -0.75 0.73	21.67 -0.79 0.00	23.22 -0.87 0.00	25.60 -0.93 0.00	27.22 -0.99 0.00	29.01 -1.05 0.00	29.20 -1.22 2.49	30.24 -1.32 4.03	32.96 -1.46 4.12	37.82 -1.45 0.00	32.47 -1.21 0.00	29.45 -1.10 0.00	24.39 -1.02 3.05	24.46 -0.91 0.00	20.38 -0.76 0.00	19.01 -0.75 0.00
HUDSON_AVE_GT_3 23810	22.07 2.31 0.00	20.37 2.05 0.00	18.61 1.86 0.00	17.65 1.72 0.00	17.71 1.70 0.00	18.83 1.80 0.00	20.80 2.19 0.00	21.60 2.45 -0.04	24.14 2.68 -0.02	25.33 2.81 -0.07	27.67 3.01 -0.57	29.87 3.29 -0.05	31.58 3.36 -0.02	33.61 3.55 0.00	36.85 3.95 0.00	39.74 4.16 0.00	43.09 4.55 0.00	43.91 4.63 0.00	37.65 3.97 0.00	34.09 3.54 0.00	31.83 3.36 0.00	28.52 3.15 0.00	23.96 2.75 -0.07	22.48 2.57 -0.15
HUDSON_AVE_GT_4 23540	22.07 2.31 0.00	20.37 2.05 0.00	18.61 1.86 0.00	17.65 1.72 0.00	17.71 1.70 0.00	18.83 1.80 0.00	20.80 2.19 0.00	21.60 2.45 -0.04	24.14 2.68 -0.02	25.33 2.81 -0.07	27.67 3.01 -0.57	29.87 3.29 -0.05	31.58 3.36 -0.02	33.61 3.55 0.00	36.85 3.95 0.00	39.74 4.16 0.00	43.09 4.55 0.00	43.91 4.63 0.00	37.65 3.97 0.00	34.09 3.54 0.00	31.83 3.36 0.00	28.52 3.15 0.00	23.96 2.75 -0.07	22.48 2.57 -0.15
HUDSON_AVE_GT_5 23657	22.07 2.31 0.00	20.37 2.05 0.00	18.61 1.86 0.00	17.65 1.72 0.00	17.71 1.70 0.00	18.83 1.80 0.00	20.80 2.19 0.00	21.60 2.45 -0.04	24.14 2.68 -0.02	25.33 2.81 -0.07	27.67 3.01 -0.57	29.87 3.29 -0.05	31.58 3.36 -0.02	33.61 3.55 0.00	36.85 3.95 0.00	39.74 4.16 0.00	43.09 4.55 0.00	43.91 4.63 0.00	37.65 3.97 0.00	34.09 3.54 0.00	31.83 3.36 0.00	28.52 3.15 0.00	23.96 2.75 -0.07	22.48 2.57 -0.15
HUDSON_AVE_10 24168	22.01 2.25 0.00	20.32 2.00 0.00	18.56 1.81 0.00	17.60 1.67 0.00	17.67 1.65 0.00	18.78 1.75 0.00	20.74 2.14 0.00	21.57 2.41 -0.04	24.10 2.64 -0.02	25.27 2.74 -0.07	27.57 2.91 -0.57	29.76 3.18 -0.05	31.47 3.24 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.55 3.87 0.00	33.97 3.42 0.00	31.77 3.30 0.00	28.47 3.09 0.00	23.92 2.71 -0.07	22.42 2.51 -0.15
HUNTER MOUNT___DRP 323613	21.62 1.86 0.00	19.97 1.65 0.00	18.26 1.51 0.00	17.33 1.40 0.00	17.41 1.39 0.00	18.46 1.43 0.00	20.24 1.64 0.00	20.84 1.72 0.00	23.38 1.93 0.00	24.37 1.91 0.00	26.16 2.07 0.00	28.70 2.18 0.00	30.41 2.20 0.00	32.47 2.41 0.00	35.73 2.83 0.00	38.82 3.24 0.00	42.05 3.51 0.00	42.85 3.57 0.00	36.81 3.13 0.00	33.23 2.69 0.00	30.92 2.45 0.00	27.45 2.08 0.00	23.02 1.88 0.00	21.56 1.80 0.00
HUNTINGTON_RES_REC 323705	24.15 2.65 -1.74	23.26 2.33 -2.61	19.41 2.23 -0.43	18.53 2.12 -0.48	18.51 2.03 -0.46	19.60 2.16 -0.41	21.45 2.49 -0.35	22.61 2.83 -0.66	25.51 3.09 -0.97	26.44 3.23 -0.75	30.15 3.25 -2.81	30.70 3.61 -0.57	31.94 3.55 -0.18	33.95 3.79 -0.10	36.75 3.85 0.00	39.75 4.16 0.00	43.36 4.82 0.00	44.37 5.10 0.00	38.53 4.48 -0.37	34.76 4.06 -0.15	32.82 3.79 -0.57	30.59 3.48 -1.75	26.33 3.11 -2.09	24.22 2.92 -1.53
HUNTLEY___63 23557	20.73 0.97 0.00	19.22 0.90 0.00	17.47 0.72 0.00	16.60 0.67 0.00	16.80 0.78 0.00	18.30 1.28 0.00	18.86 0.26 0.00	19.22 0.10 0.00	21.79 0.34 0.00	25.87 0.74 -2.67	27.86 1.06 -2.72	29.87 1.38 -1.97	33.41 1.64 -3.56	36.73 1.71 -4.95	40.32 1.51 -5.90	43.48 1.78 -6.12	50.76 1.58 -10.64	49.83 1.41 -9.15	34.66 0.98 0.00	32.14 1.53 -0.07	29.85 1.20 -0.19	26.54 1.17 0.00	22.98 0.44 -1.40	20.31 0.55 0.00
HUNTLEY___64 23558	20.73 0.97 0.00	19.22 0.90 0.00	17.47 0.72 0.00	16.60 0.67 0.00	16.80 0.78 0.00	18.30 1.28 0.00	18.86 0.26 0.00	19.22 0.10 0.00	21.79 0.34 0.00	25.87 0.74 -2.67	27.86 1.06 -2.72	29.87 1.38 -1.97	33.41 1.64 -3.56	36.73 1.71 -4.95	40.32 1.51 -5.90	43.48 1.78 -6.12	50.76 1.58 -10.64	49.83 1.41 -9.15	34.66 0.98 0.00	32.14 1.53 -0.07	29.85 1.20 -0.19	26.54 1.17 0.00	22.98 0.44 -1.40	20.31 0.55 0.00
HUNTLEY___65 23559	20.73 0.97 0.00	19.22 0.90 0.00	17.47 0.72 0.00	16.60 0.67 0.00	16.80 0.78 0.00	18.30 1.28 0.00	18.86 0.26 0.00	19.22 0.10 0.00	21.79 0.34 0.00	25.87 0.74 -2.67	27.86 1.06 -2.72	29.87 1.38 -1.97	33.41 1.64 -3.56	36.73 1.71 -4.95	40.32 1.51 -5.90	43.48 1.78 -6.12	50.76 1.58 -10.64	49.83 1.41 -9.15	34.66 0.98 0.00	32.14 1.53 -0.07	29.85 1.20 -0.19	26.54 1.17 0.00	22.98 0.44 -1.40	20.31 0.55 0.00

HUNTLEY___66 23560	20.73 0.97 0.00	19.22 0.90 0.00	17.47 0.72 0.00	16.60 0.67 0.00	16.80 0.78 0.00	18.30 1.28 0.00	18.86 0.26 0.00	19.22 0.10 0.00	21.79 0.34 0.00	25.87 0.74 -2.67	27.86 1.06 -2.72	29.87 1.38 -1.97	33.41 1.64 -3.56	36.73 1.71 -4.95	40.32 1.51 -5.90	43.48 1.78 -6.12	50.76 1.58 -10.64	49.83 1.41 -9.15	34.66 0.98 0.00	32.14 1.53 -0.07	29.85 1.20 -0.19	26.54 1.17 0.00	22.98 0.44 -1.40	20.31 0.55 0.00
HUNTLEY___67 23561	20.45 0.69 0.00	18.96 0.64 0.00	17.30 0.55 0.00	16.44 0.51 0.00	16.62 0.61 0.00	18.05 1.02 0.00	18.73 0.13 0.00	19.07 -0.06 0.00	21.58 0.13 0.00	26.53 0.45 -3.62	28.49 0.72 -3.68	30.18 0.98 -2.68	34.37 1.35 -4.80	38.14 1.41 -6.66	42.01 1.18 -7.93	45.23 1.42 -8.22	53.99 1.20 -14.25	52.55 1.02 -12.26	34.38 0.67 -0.03	31.73 1.10 -0.08	29.56 0.80 -0.30	26.26 0.86 -0.03	23.18 0.19 -1.85	20.16 0.40 0.00
HUNTLEY___68 23562	20.45 0.69 0.00	18.96 0.64 0.00	17.30 0.55 0.00	16.44 0.51 0.00	16.62 0.61 0.00	18.05 1.02 0.00	18.73 0.13 0.00	19.07 -0.06 0.00	21.58 0.13 0.00	26.53 0.45 -3.62	28.49 0.72 -3.68	30.18 0.98 -2.68	34.37 1.35 -4.80	38.14 1.41 -6.66	42.01 1.18 -7.93	45.23 1.42 -8.22	53.99 1.20 -14.25	52.55 1.02 -12.26	34.38 0.67 -0.03	31.73 1.10 -0.08	29.56 0.80 -0.30	26.26 0.86 -0.03	23.18 0.19 -1.85	20.16 0.40 0.00
HYLAND___LFGE 323620	20.95 1.19 0.00	19.38 1.06 0.00	17.64 0.89 0.00	16.77 0.84 0.00	16.96 0.94 0.00	18.36 1.33 0.00	19.61 1.00 0.00	20.02 0.90 0.00	22.58 1.14 0.00	24.06 1.39 -0.21	26.13 1.83 -0.21	28.01 1.33 -0.16	30.15 1.66 -0.28	32.32 1.86 -0.39	35.34 1.97 -0.46	38.37 2.31 -0.48	41.69 2.31 -0.83	42.27 2.28 -0.72	35.30 1.62 0.00	32.35 1.80 0.00	29.99 1.51 -0.02	27.58 2.21 0.00	22.49 1.25 -0.11	21.12 1.36 0.00
INDECK___CORINTH 23802	21.34 1.58 0.00	19.66 1.34 0.00	17.99 1.24 0.00	17.09 1.16 0.00	17.15 1.14 0.00	18.18 1.16 0.00	19.96 1.36 0.00	20.63 1.51 0.00	23.12 1.67 0.00	24.01 1.55 0.00	25.65 1.56 0.00	27.88 1.35 0.00	29.85 1.64 0.00	31.60 1.53 0.00	34.61 1.71 0.00	37.57 1.99 0.00	40.66 2.12 0.00	41.55 2.28 0.00	35.97 2.29 0.00	32.41 1.86 0.00	30.54 2.08 0.00	27.20 1.83 0.00	22.74 1.61 0.00	21.30 1.54 0.00
INDECK___ILION 23567	20.31 0.55 0.00	18.83 0.51 0.00	17.22 0.47 0.00	16.37 0.45 0.00	16.46 0.45 0.00	17.50 0.48 0.00	19.12 0.52 0.00	19.66 0.53 0.00	22.05 0.60 0.00	23.13 0.67 0.00	24.81 0.72 0.00	27.32 0.80 0.00	29.06 0.85 0.00	30.94 0.87 0.00	33.89 0.99 0.00	36.69 1.10 0.00	39.74 1.20 0.00	40.49 1.22 0.00	34.69 1.01 0.00	31.46 0.92 0.00	29.35 0.88 0.00	26.13 0.76 0.00	21.75 0.61 0.00	20.31 0.55 0.00
INDECK___OLEAN 23982	20.87 1.11 0.00	19.40 1.08 0.00	17.74 0.99 0.00	16.85 0.92 0.00	17.07 1.06 0.00	18.61 1.58 0.00	19.74 1.13 0.00	20.10 0.97 0.00	22.61 1.16 0.00	26.93 1.46 -3.01	29.03 1.88 -3.06	30.72 1.96 -2.23	34.63 2.43 -4.00	38.11 2.49 -5.55	41.80 2.30 -6.60	45.02 2.60 -6.84	52.87 2.47 -11.86	51.79 2.32 -10.20	35.63 1.92 -0.03	32.89 2.26 -0.08	30.46 1.74 -0.25	27.56 2.16 -0.03	24.06 1.37 -1.55	21.21 1.44 0.00
INDECK___OSWEGO 23783	19.50 -0.26 0.00	18.12 -0.20 0.00	16.53 -0.22 0.00	15.74 -0.19 0.00	15.84 -0.18 0.00	16.87 -0.15 0.00	18.38 -0.22 0.00	19.01 -0.33 -0.21	24.08 -0.32 -2.96	25.68 -0.29 -3.51	27.90 -0.51 -4.32	31.26 -0.53 -5.26	33.77 -0.48 -6.04	36.46 -0.48 -6.88	40.51 -0.53 -8.13	44.39 -0.53 -9.34	48.62 -0.58 -10.66	49.65 -0.59 -10.96	41.48 -0.64 -8.44	37.08 -0.52 -7.05	34.17 -0.51 -6.21	29.63 -0.48 -4.74	23.71 -0.28 -2.85	21.01 -0.24 -1.48
INDECK___YERKES 23781	20.75 0.99 0.00	19.25 0.93 0.00	17.49 0.74 0.00	16.63 0.70 0.00	16.82 0.80 0.00	18.32 1.29 0.00	18.88 0.28 0.00	19.23 0.12 0.00	21.81 0.36 0.00	25.92 0.79 -2.67	27.89 1.08 -2.72	29.90 1.40 -1.97	33.43 1.66 -3.56	36.76 1.74 -4.95	40.35 1.55 -5.90	43.52 1.81 -6.12	50.80 1.62 -10.64	49.83 1.41 -9.15	34.69 1.01 0.00	32.17 1.56 -0.07	29.88 1.22 -0.19	26.59 1.22 0.00	23.00 0.46 -1.40	20.35 0.59 0.00
INDIAN POINT_GT_1 24139	21.62 1.86 0.00	19.97 1.65 0.00	18.27 1.52 0.00	17.33 1.40 0.00	17.39 1.38 0.00	18.49 1.46 0.00	20.39 1.79 0.00	21.13 2.01 0.00	23.63 2.19 0.00	24.73 2.27 0.00	26.52 2.43 0.00	29.18 2.65 0.00	30.92 2.71 0.00	32.92 2.86 0.00	36.10 3.19 0.00	39.00 3.42 0.00	42.32 3.78 0.00	43.12 3.85 0.00	37.02 3.34 0.00	33.51 2.96 0.00	31.23 2.76 0.00	27.96 2.59 0.00	23.40 2.26 0.00	21.85 2.09 0.00
INDIAN POINT_GT_2 23659	21.62 1.86 0.00	19.97 1.65 0.00	18.27 1.52 0.00	17.33 1.40 0.00	17.39 1.38 0.00	18.49 1.46 0.00	20.39 1.79 0.00	21.13 2.01 0.00	23.63 2.19 0.00	24.73 2.27 0.00	26.52 2.43 0.00	29.18 2.65 0.00	30.92 2.71 0.00	32.92 2.86 0.00	36.10 3.19 0.00	39.00 3.42 0.00	42.32 3.78 0.00	43.12 3.85 0.00	37.02 3.34 0.00	33.51 2.96 0.00	31.23 2.76 0.00	27.96 2.59 0.00	23.40 2.26 0.00	21.85 2.09 0.00
INDIAN POINT_GT_3 24019	21.62 1.86 0.00	19.97 1.65 0.00	18.27 1.52 0.00	17.33 1.40 0.00	17.39 1.38 0.00	18.49 1.46 0.00	20.39 1.79 0.00	21.13 2.01 0.00	23.63 2.19 0.00	24.73 2.27 0.00	26.52 2.43 0.00	29.18 2.65 0.00	30.92 2.71 0.00	32.92 2.86 0.00	36.10 3.19 0.00	39.00 3.42 0.00	42.32 3.78 0.00	43.12 3.85 0.00	37.02 3.34 0.00	33.51 2.96 0.00	31.23 2.76 0.00	27.96 2.59 0.00	23.40 2.26 0.00	21.85 2.09 0.00
INDIAN POINT___2 23530	21.54 1.78 0.00	19.90 1.58 0.00	18.21 1.46 0.00	17.27 1.34 0.00	17.33 1.31 0.00	18.44 1.41 0.00	20.33 1.73 0.00	21.05 1.93 0.00	23.55 2.10 0.00	24.64 2.18 0.00	26.42 2.34 0.00	29.10 2.57 0.00	30.80 2.59 0.00	32.83 2.76 0.00	36.00 3.09 0.00	38.85 3.27 0.00	42.17 3.62 0.00	42.96 3.69 0.00	36.88 3.20 0.00	33.39 2.84 0.00	31.12 2.65 0.00	27.86 2.49 0.00	23.31 2.18 0.00	21.80 2.04 0.00
INDIAN POINT___3 23531	21.54 1.78 0.00	19.90 1.58 0.00	18.21 1.46 0.00	17.27 1.34 0.00	17.33 1.31 0.00	18.42 1.40 0.00	20.31 1.71 0.00	21.03 1.91 0.00	23.53 2.08 0.00	24.61 2.16 0.00	26.40 2.31 0.00	29.07 2.55 0.00	30.78 2.57 0.00	32.80 2.74 0.00	35.97 3.06 0.00	38.82 3.24 0.00	42.13 3.59 0.00	42.93 3.65 0.00	36.85 3.17 0.00	33.35 2.81 0.00	31.08 2.62 0.00	27.83 2.46 0.00	23.29 2.16 0.00	21.78 2.02 0.00
IP CORINTH___1 23988	21.46 1.70 0.00	19.77 1.45 0.00	18.09 1.34 0.00	17.19 1.26 0.00	17.25 1.23 0.00	18.29 1.26 0.00	20.07 1.47 0.00	20.74 1.62 0.00	23.25 1.80 0.00	24.14 1.69 0.00	25.82 1.74 0.00	28.04 1.51 0.00	30.02 1.81 0.00	31.78 1.71 0.00	34.81 1.91 0.00	37.79 2.21 0.00	40.90 2.35 0.00	41.79 2.52 0.00	36.14 2.46 0.00	32.59 2.05 0.00	30.75 2.28 0.00	27.38 2.00 0.00	22.87 1.73 0.00	21.42 1.66 0.00

IP___TICONDEROGA 23804	21.95 2.19 0.00	20.19 1.87 0.00	18.46 1.71 0.00	17.52 1.59 0.00	17.60 1.59 0.00	18.70 1.67 0.00	20.54 1.93 0.00	21.26 2.14 0.00	23.83 2.38 0.00	24.73 2.27 0.00	26.57 2.48 0.00	28.76 2.23 0.00	30.80 2.59 0.00	32.62 2.55 0.00	35.77 2.86 0.00	38.85 3.27 0.00	42.09 3.54 0.00	43.04 3.77 0.00	37.15 3.47 0.00	33.48 2.93 0.00	31.57 3.10 0.00	28.11 2.74 0.00	23.44 2.30 0.00	21.95 2.19 0.00
ISLIP_RES_REC 323679	24.70 3.10 -1.83	23.78 2.71 -2.75	19.87 2.66 -0.45	19.03 2.60 -0.51	18.96 2.47 -0.48	20.04 2.59 -0.43	21.86 2.88 -0.37	23.15 3.35 -0.69	26.08 3.65 -0.99	27.04 3.82 -0.76	30.88 3.97 -2.82	31.56 4.46 -0.58	32.85 4.46 -0.19	34.89 4.72 -0.10	37.77 4.87 0.00	40.85 5.27 -0.01	44.55 6.01 0.00	45.68 6.40 0.00	39.70 5.62 -0.39	35.96 5.26 -0.16	33.86 4.81 -0.58	31.39 4.26 -1.76	26.87 3.57 -2.16	24.73 3.36 -1.61
JARVIS____ 23743	20.00 0.24 0.00	18.52 0.20 0.00	16.95 0.20 0.00	16.10 0.18 0.00	16.19 0.18 0.00	17.21 0.19 0.00	18.81 0.21 0.00	19.33 0.21 0.00	21.68 0.24 0.00	22.73 0.27 0.00	24.38 0.29 0.00	26.82 0.29 0.00	28.55 0.34 0.00	30.40 0.33 0.00	33.27 0.36 0.00	36.01 0.43 0.00	39.01 0.46 0.00	39.75 0.47 0.00	34.09 0.41 0.00	30.88 0.34 0.00	28.81 0.34 0.00	25.65 0.28 0.00	21.37 0.23 0.00	19.98 0.22 0.00
JENNISON____1 23625	21.03 1.27 0.00	19.42 1.10 0.00	17.74 0.99 0.00	16.85 0.92 0.00	16.96 0.94 0.00	18.17 1.14 0.00	19.83 1.23 0.00	20.45 1.30 -0.03	23.44 1.55 -0.44	24.83 1.77 -0.60	26.79 1.98 -0.72	29.60 2.23 -0.84	31.78 2.57 -1.01	34.00 2.76 -1.17	37.22 2.93 -1.38	40.50 3.34 -1.57	43.98 3.54 -1.89	44.75 3.57 -1.90	37.81 2.86 -1.27	34.23 2.63 -1.06	31.86 2.45 -0.94	28.12 2.03 -0.71	23.17 1.56 -0.47	21.41 1.42 -0.22
JENNISON____2 23626	21.03 1.27 0.00	19.42 1.10 0.00	17.74 0.99 0.00	16.85 0.92 0.00	16.96 0.94 0.00	18.17 1.14 0.00	19.83 1.23 0.00	20.45 1.30 -0.03	23.44 1.55 -0.44	24.83 1.77 -0.60	26.79 1.98 -0.72	29.60 2.23 -0.84	31.78 2.57 -1.01	34.00 2.76 -1.17	37.22 2.93 -1.38	40.50 3.34 -1.57	43.98 3.54 -1.89	44.75 3.57 -1.90	37.81 2.86 -1.27	34.23 2.63 -1.06	31.86 2.45 -0.94	28.12 2.03 -0.71	23.17 1.56 -0.47	21.41 1.42 -0.22
JERICO_RISE_WT_PWR 323719	18.89 -0.87 0.00	17.53 -0.79 0.00	16.00 -0.75 0.00	15.26 -0.67 0.00	15.34 -0.67 0.00	16.33 -0.70 0.00	17.82 -0.78 0.00	18.45 -0.67 0.00	20.74 -0.71 0.00	21.67 -0.79 0.00	23.20 -0.89 0.00	25.62 -0.90 0.00	27.28 -0.93 0.00	29.07 -0.99 0.00	31.69 -1.22 0.00	34.23 -1.35 0.00	37.00 -1.54 0.00	37.78 -1.49 0.00	32.44 -1.25 0.00	29.45 -1.10 0.00	27.44 -1.02 0.00	24.43 -0.94 0.00	20.27 -0.87 0.00	18.83 -0.93 0.00
KCE_NY_1 323755	21.56 1.80 0.00	19.91 1.59 0.00	18.22 1.47 0.00	17.31 1.39 0.00	17.38 1.36 0.00	18.42 1.40 0.00	20.20 1.60 0.00	20.82 1.70 0.00	23.31 1.86 0.00	24.26 1.80 0.00	26.01 1.93 0.00	28.36 1.83 0.00	30.24 2.03 0.00	32.11 2.05 0.00	35.28 2.37 0.00	38.22 2.63 0.00	41.40 2.85 0.00	42.26 2.98 0.00	36.38 2.70 0.00	32.84 2.29 0.00	30.83 2.36 0.00	27.43 2.05 0.00	22.95 1.82 0.00	21.50 1.74 0.00
KEDC_PORT_JEFF_GT2 24210	24.34 2.91 -1.68	23.38 2.55 -2.51	19.68 2.51 -0.42	18.85 2.45 -0.46	18.78 2.32 -0.44	19.85 2.43 -0.39	21.66 2.72 -0.34	22.93 3.15 -0.65	25.82 3.41 -0.96	26.75 3.55 -0.74	30.53 3.64 -2.80	31.15 4.06 -0.56	32.44 4.06 -0.17	34.46 4.30 -0.09	37.32 4.41 0.00	40.18 4.59 -0.01	43.82 5.28 0.00	44.89 5.62 0.00	39.23 5.18 -0.36	35.52 4.82 -0.15	33.47 4.44 -0.56	31.04 3.93 -1.74	26.52 3.36 -2.03	24.40 3.16 -1.48
KEDC_PORT_JEFF_GT3 24211	24.34 2.91 -1.68	23.38 2.55 -2.51	19.68 2.51 -0.42	18.85 2.45 -0.46	18.78 2.32 -0.44	19.85 2.43 -0.39	21.66 2.72 -0.34	22.93 3.15 -0.65	25.82 3.41 -0.96	26.75 3.55 -0.74	30.53 3.64 -2.80	31.15 4.06 -0.56	32.44 4.06 -0.17	34.46 4.30 -0.09	37.32 4.41 0.00	40.18 4.59 -0.01	43.82 5.28 0.00	44.89 5.62 0.00	39.23 5.18 -0.36	35.52 4.82 -0.15	33.47 4.44 -0.56	31.04 3.93 -1.74	26.52 3.36 -2.03	24.40 3.16 -1.48
KEDC_GLWD_GT4 24219	30.06 2.43 -7.86	32.26 2.18 -11.77	20.71 1.99 -1.97	19.93 1.85 -2.15	19.92 1.83 -2.08	20.85 1.96 -1.87	22.53 2.31 -1.62	23.63 2.56 -1.95	26.13 2.81 -1.88	26.91 2.94 -1.51	30.68 3.13 -3.46	31.14 3.47 -1.14	32.59 3.55 -0.82	34.29 3.76 -0.47	36.88 3.98 0.00	39.64 4.05 0.00	43.10 4.55 -0.01	43.95 4.67 -0.01	39.65 4.31 -1.65	34.80 3.82 -0.43	33.19 3.59 -1.13	31.29 3.30 -2.62	28.14 2.77 -7.30	23.54 2.41 -6.92
KEDC_GLWD_GT5 24220	30.06 2.43 -7.86	32.26 2.18 -11.77	20.71 1.99 -1.97	19.93 1.85 -2.15	19.92 1.83 -2.08	20.85 1.96 -1.87	22.53 2.31 -1.62	23.63 2.56 -1.95	26.13 2.81 -1.88	26.91 2.94 -1.51	30.68 3.13 -3.46	31.14 3.47 -1.14	32.59 3.55 -0.82	34.29 3.76 -0.47	36.88 3.98 0.00	39.64 4.05 0.00	43.10 4.55 -0.01	43.95 4.67 -0.01	39.65 4.31 -1.65	34.80 3.82 -0.43	33.19 3.59 -1.13	31.29 3.30 -2.62	28.14 2.77 -7.30	23.54 2.41 -6.92
KENSICO____ 23655	21.76 2.00 0.00	20.10 1.78 0.00	18.39 1.64 0.00	17.44 1.51 0.00	17.50 1.49 0.00	18.61 1.58 0.00	20.52 1.92 0.00	21.26 2.14 0.00	23.78 2.34 0.00	24.91 2.45 0.00	26.71 2.63 0.00	29.39 2.87 0.00	31.12 2.91 0.00	33.13 3.07 0.00	36.36 3.45 0.00	39.25 3.67 0.00	42.59 4.05 0.00	43.40 4.12 0.00	37.25 3.57 0.00	33.69 3.15 0.00	31.43 2.96 0.00	28.14 2.77 0.00	23.54 2.41 0.00	22.01 2.25 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.50 1.74 0.00	19.84 1.52 0.00	18.14 1.39 0.00	17.20 1.27 0.00	17.28 1.26 0.00	18.37 1.34 0.00	20.24 1.64 0.00	20.96 1.84 0.00	23.48 2.04 0.00	24.57 2.11 0.00	26.35 2.26 0.00	29.02 2.49 0.00	30.86 2.65 0.00	32.92 2.86 0.00	36.13 3.23 0.00	39.18 3.59 0.00	42.52 3.97 0.00	43.32 4.05 0.00	37.15 3.47 0.00	33.60 3.05 0.00	31.26 2.79 0.00	27.86 2.49 0.00	23.29 2.16 0.00	21.80 2.04 0.00
KIAC_JFK_GT1 23816	22.01 2.25 0.00	20.33 2.02 0.00	18.56 1.81 0.00	17.57 1.64 0.00	17.63 1.62 0.00	18.76 1.74 0.00	20.78 2.18 0.00	21.62 2.47 -0.04	24.19 2.72 -0.02	25.31 2.78 -0.07	27.50 2.84 -0.57	29.71 3.13 -0.05	31.41 3.19 -0.02	33.43 3.37 0.00	36.59 3.68 0.00	39.43 3.84 0.00	42.78 4.24 0.00	43.59 4.32 0.00	37.45 3.77 0.00	33.91 3.36 0.00	31.85 3.39 0.00	28.52 3.15 0.00	23.96 2.75 -0.07	22.46 2.55 -0.15
KIAC_JFK_GT2 23817	22.01 2.25 0.00	20.33 2.02 0.00	18.56 1.81 0.00	17.57 1.64 0.00	17.63 1.62 0.00	18.76 1.74 0.00	20.78 2.18 0.00	21.62 2.47 -0.04	24.19 2.72 -0.02	25.31 2.78 -0.07	27.50 2.84 -0.57	29.71 3.13 -0.05	31.41 3.19 -0.02	33.43 3.37 0.00	36.59 3.68 0.00	39.43 3.84 0.00	42.78 4.24 0.00	43.59 4.32 0.00	37.45 3.77 0.00	33.91 3.36 0.00	31.85 3.39 0.00	28.52 3.15 0.00	23.96 2.75 -0.07	22.46 2.55 -0.15

KINTIGH____ 23543	20.06 0.30 0.00	18.59 0.28 0.00	16.93 0.18 0.00	16.10 0.18 0.00	16.27 0.26 0.00	17.59 0.56 0.00	18.42 -0.19 0.00	18.74 -0.38 0.00	21.15 -0.30 0.00	21.47 -0.11 0.88	23.32 0.12 0.89	26.14 0.27 0.65	27.58 0.53 1.16	29.05 0.60 1.62	31.38 0.40 1.92	34.16 0.57 1.99	35.47 0.39 3.46	36.54 0.24 2.97	33.68 0.00 0.01	30.89 0.37 0.02	28.54 0.14 0.07	25.62 0.25 0.01	20.45 -0.23 0.45	19.76 0.00 0.00
LEDERLE____ 23769	21.66 1.90 0.00	20.00 1.68 0.00	18.29 1.54 0.00	17.35 1.42 0.00	17.42 1.41 0.00	18.54 1.51 0.00	20.43 1.82 0.00	21.15 2.03 0.00	23.68 2.23 0.00	24.77 2.31 0.00	26.59 2.50 0.00	29.29 2.76 0.00	31.09 2.88 0.00	33.13 3.07 0.00	36.33 3.42 0.00	39.28 3.70 0.00	42.59 4.05 0.00	43.40 4.12 0.00	37.25 3.57 0.00	33.69 3.15 0.00	31.34 2.87 0.00	28.06 2.69 0.00	23.48 2.35 0.00	21.93 2.17 0.00
LINDEN COGEN____ 23786	21.97 2.21 0.00	20.28 1.96 0.00	18.54 1.79 0.00	17.57 1.64 0.00	17.63 1.62 0.00	18.76 1.74 0.00	20.72 2.12 0.00	21.49 2.33 -0.04	23.99 2.53 -0.02	25.15 2.63 -0.07	27.50 2.84 -0.57	29.73 3.16 -0.05	31.41 3.19 -0.02	33.43 3.37 0.00	36.59 3.68 0.00	39.50 3.91 0.00	42.82 4.28 0.00	43.63 4.36 0.00	37.42 3.74 0.00	33.88 3.33 0.00	31.63 3.16 0.00	28.31 2.94 0.00	23.85 2.64 -0.07	22.40 2.49 -0.15
LIPA_MISC_IPP 23656	24.13 2.77 -1.60	23.12 2.40 -2.40	19.57 2.43 -0.40	18.81 2.44 -0.45	18.69 2.26 -0.42	19.77 2.37 -0.38	21.51 2.58 -0.33	22.84 3.08 -0.64	25.66 3.26 -0.95	26.56 3.37 -0.73	30.33 3.44 -2.80	30.93 3.85 -0.55	32.21 3.84 -0.16	34.21 4.06 -0.09	37.02 4.11 0.00	40.11 4.52 -0.01	43.74 5.20 0.00	44.81 5.54 0.00	38.91 4.88 -0.35	35.34 4.64 -0.15	33.27 4.24 -0.56	30.83 3.73 -1.73	26.27 3.17 -1.97	24.18 3.00 -1.41
LISF____SOLAR 323691	24.18 2.79 -1.63	23.19 2.44 -2.44	19.63 2.48 -0.40	18.86 2.48 -0.45	18.73 2.29 -0.43	19.81 2.40 -0.38	21.54 2.60 -0.33	22.88 3.12 -0.64	25.70 3.30 -0.95	26.58 3.39 -0.73	30.35 3.47 -2.80	30.98 3.90 -0.56	32.27 3.89 -0.16	34.28 4.12 -0.09	37.12 4.21 0.00	40.18 4.59 -0.01	43.82 5.28 0.00	44.93 5.66 0.00	39.02 4.98 -0.35	35.46 4.76 -0.15	33.35 4.33 -0.56	30.88 3.78 -1.73	26.33 3.21 -1.99	24.23 3.04 -1.43
LITTLE FALLS____HYD 24013	20.75 0.99 0.00	19.23 0.92 0.00	17.59 0.84 0.00	16.72 0.80 0.00	16.83 0.82 0.00	17.91 0.88 0.00	19.55 0.95 0.00	20.10 0.97 0.00	22.56 1.11 0.00	23.65 1.19 0.00	25.39 1.30 0.00	27.96 1.43 0.00	29.76 1.55 0.00	31.66 1.59 0.00	34.65 1.74 0.00	37.50 1.92 0.00	40.62 2.08 0.00	41.39 2.12 0.00	35.47 1.78 0.00	32.19 1.65 0.00	30.00 1.54 0.00	26.74 1.37 0.00	22.23 1.10 0.00	20.77 1.01 0.00
LI_NEWBRDGE____DRP 323616	22.49 2.41 -0.32	20.96 2.16 -0.48	18.83 2.01 -0.07	17.89 1.88 -0.08	17.95 1.86 -0.08	19.07 1.97 -0.07	20.99 2.33 -0.06	22.04 2.56 -0.35	24.97 2.77 -0.76	25.95 2.92 -0.57	29.71 2.96 -2.66	30.25 3.29 -0.43	31.54 3.30 -0.03	33.56 3.49 -0.01	36.36 3.45 0.00	39.35 3.77 0.00	42.85 4.32 0.01	43.86 4.59 0.01	37.73 3.97 -0.08	34.20 3.57 -0.08	32.26 3.36 -0.43	30.04 3.12 -1.54	24.84 2.83 -0.87	22.71 2.67 -0.28
LONG_LAKE_PHOENIX 24014	19.66 -0.10 0.00	18.25 -0.07 0.00	16.67 -0.08 0.00	15.85 -0.08 0.00	15.95 -0.06 0.00	17.01 -0.02 0.00	18.53 -0.07 0.00	19.13 -0.15 -0.16	23.58 -0.15 -2.29	25.08 -0.09 -2.72	27.33 -0.10 -3.34	30.51 -0.08 -4.07	32.91 0.03 -4.67	35.44 0.06 -5.32	39.25 0.07 -6.28	42.91 0.11 -7.22	46.94 0.15 -8.24	47.87 0.12 -8.47	40.17 -0.03 -6.52	36.00 0.00 -5.45	33.27 0.00 -4.80	28.99 -0.05 -3.67	23.26 -0.08 -2.21	20.85 -0.06 -1.15
LOVETT____3 23632	21.54 1.78 0.00	19.90 1.58 0.00	18.21 1.46 0.00	17.27 1.34 0.00	17.34 1.33 0.00	18.46 1.43 0.00	20.33 1.73 0.00	21.05 1.93 0.00	23.55 2.10 0.00	24.64 2.18 0.00	26.42 2.34 0.00	29.10 2.57 0.00	30.83 2.62 0.00	32.86 2.80 0.00	36.03 3.13 0.00	38.93 3.34 0.00	42.21 3.66 0.00	43.01 3.73 0.00	36.92 3.23 0.00	33.42 2.87 0.00	31.12 2.65 0.00	27.86 2.49 0.00	23.33 2.20 0.00	21.82 2.06 0.00
LOVETT____4 23642	21.54 1.78 0.00	19.90 1.58 0.00	18.21 1.46 0.00	17.27 1.34 0.00	17.34 1.33 0.00	18.46 1.43 0.00	20.33 1.73 0.00	21.05 1.93 0.00	23.55 2.10 0.00	24.64 2.18 0.00	26.42 2.34 0.00	29.10 2.57 0.00	30.83 2.62 0.00	32.86 2.80 0.00	36.03 3.13 0.00	38.93 3.34 0.00	42.21 3.66 0.00	43.01 3.73 0.00	36.92 3.23 0.00	33.42 2.87 0.00	31.12 2.65 0.00	27.86 2.49 0.00	23.33 2.20 0.00	21.82 2.06 0.00
LOVETT____5 23593	21.54 1.78 0.00	19.90 1.58 0.00	18.21 1.46 0.00	17.27 1.34 0.00	17.34 1.33 0.00	18.46 1.43 0.00	20.33 1.73 0.00	21.05 1.93 0.00	23.55 2.10 0.00	24.64 2.18 0.00	26.42 2.34 0.00	29.10 2.57 0.00	30.83 2.62 0.00	32.86 2.80 0.00	36.03 3.13 0.00	38.93 3.34 0.00	42.21 3.66 0.00	43.01 3.73 0.00	36.92 3.23 0.00	33.42 2.87 0.00	31.12 2.65 0.00	27.86 2.49 0.00	23.33 2.20 0.00	21.82 2.06 0.00
LOWER RAQUET____HYD 24057	18.66 -1.11 0.00	17.29 -1.03 0.00	15.75 -1.00 0.00	15.02 -0.91 0.00	15.10 -0.91 0.00	16.07 -0.95 0.00	17.58 -1.02 0.00	18.22 -0.92 -0.02	20.70 -0.96 -0.22	21.73 -0.99 -0.26	23.27 -1.13 -0.32	25.75 -1.17 -0.39	27.47 -1.18 -0.44	29.19 -1.38 -0.51	31.53 -1.97 -0.60	34.10 -2.17 -0.69	36.90 -2.43 -0.78	37.72 -2.36 -0.81	32.31 -1.99 -0.62	29.57 -1.50 -0.52	27.76 -1.17 -0.46	24.53 -1.19 -0.35	20.33 -1.01 -0.21	18.78 -1.09 -0.11
LOWER____HUDSON 24059	21.32 1.56 0.00	19.73 1.41 0.00	18.07 1.32 0.00	17.17 1.24 0.00	17.23 1.22 0.00	18.24 1.21 0.00	20.00 1.40 0.00	20.59 1.47 0.00	23.03 1.59 0.00	24.01 1.55 0.00	25.68 1.59 0.00	28.12 1.59 0.00	29.82 1.61 0.00	31.72 1.65 0.00	34.88 1.97 0.00	37.72 2.13 0.00	40.86 2.31 0.00	41.75 2.48 0.00	35.90 2.22 0.00	32.41 1.86 0.00	30.35 1.88 0.00	27.00 1.63 0.00	22.64 1.50 0.00	21.18 1.42 0.00
LWR____OSWEGATCHIE_HYD 23850	19.37 -0.40 0.00	17.92 -0.40 0.00	16.33 -0.42 0.00	15.56 -0.37 0.00	15.65 -0.37 0.00	16.67 -0.36 0.00	18.23 -0.37 0.00	18.88 -0.27 -0.03	21.61 -0.26 -0.42	22.78 -0.18 -0.50	24.46 -0.24 -0.62	27.07 -0.21 -0.75	28.96 -0.11 -0.86	30.84 -0.21 -0.98	33.57 -0.49 -1.16	36.49 -0.43 -1.33	39.57 -0.50 -1.52	40.41 -0.43 -1.57	34.42 -0.47 -1.21	31.28 -0.28 -1.01	29.27 -0.09 -0.89	25.77 -0.28 -0.68	21.33 -0.21 -0.41	19.64 -0.34 -0.21
LYONS_FALL_HYD 23570	20.20 0.43 0.00	18.67 0.35 0.00	17.03 0.28 0.00	16.20 0.27 0.00	16.29 0.27 0.00	17.37 0.34 0.00	19.01 0.41 0.00	19.62 0.48 -0.03	22.43 0.62 -0.37	23.66 0.76 -0.43	25.44 0.82 -0.53	28.08 0.90 -0.65	30.03 1.07 -0.75	32.06 1.14 -0.85	35.13 1.22 -1.01	38.23 1.49 -1.16	41.48 1.62 -1.32	42.32 1.69 -1.36	35.97 1.25 -1.04	32.55 1.13 -0.87	30.38 1.14 -0.77	26.77 0.81 -0.59	22.15 0.66 -0.35	20.46 0.51 -0.18

MADISON___COUNTY_LFGE 323628	20.39 0.63 0.00	18.87 0.55 0.00	17.24 0.49 0.00	16.37 0.45 0.00	16.48 0.46 0.00	17.57 0.54 0.00	19.22 0.61 0.00	19.80 0.65 -0.03	22.64 0.81 -0.38	23.86 0.94 -0.46	25.68 1.04 -0.56	28.35 1.14 -0.68	30.35 1.35 -0.78	32.43 1.47 -0.89	35.57 1.61 -1.06	38.68 1.88 -1.21	41.97 2.04 -1.38	42.78 2.08 -1.42	36.36 1.58 -1.10	32.90 1.44 -0.92	30.64 1.37 -0.81	27.08 1.09 -0.62	22.33 0.82 -0.37	20.68 0.73 -0.19
MAPLE_RIDGE_WT_1 323574	19.58 -0.18 0.00	18.17 -0.15 0.00	16.60 -0.15 0.00	15.80 -0.13 0.00	15.89 -0.13 0.00	16.89 -0.14 0.00	18.43 -0.17 0.00	18.97 -0.15 0.00	21.27 -0.17 0.00	22.30 -0.16 0.00	23.92 -0.17 0.00	26.34 -0.18 0.00	28.01 -0.20 0.00	29.86 -0.21 0.00	32.64 -0.26 0.00	35.30 -0.29 0.00	38.24 -0.31 0.00	38.96 -0.32 0.00	33.41 -0.27 0.00	30.30 -0.25 0.00	28.24 -0.23 0.00	25.09 -0.28 0.00	20.84 -0.30 0.00	19.42 -0.34 0.00
MAPLE_RIDGE_WT_2 323611	19.58 -0.18 0.00	18.17 -0.15 0.00	16.60 -0.15 0.00	15.80 -0.13 0.00	15.89 -0.13 0.00	16.89 -0.14 0.00	18.43 -0.17 0.00	18.97 -0.15 0.00	21.27 -0.17 0.00	22.30 -0.16 0.00	23.92 -0.17 0.00	26.34 -0.18 0.00	28.01 -0.20 0.00	29.86 -0.21 0.00	32.64 -0.26 0.00	35.30 -0.29 0.00	38.24 -0.31 0.00	38.96 -0.32 0.00	33.41 -0.27 0.00	30.30 -0.25 0.00	28.24 -0.23 0.00	25.09 -0.28 0.00	20.84 -0.30 0.00	19.42 -0.34 0.00
MARBLE_RIVER_WT_PWR 323696	18.97 -0.79 0.00	17.62 -0.70 0.00	16.06 -0.69 0.00	15.32 -0.61 0.00	15.42 -0.59 0.00	16.41 -0.61 0.00	17.90 -0.71 0.00	18.53 -0.59 0.00	20.82 -0.62 0.00	21.76 -0.70 0.00	23.29 -0.79 0.00	25.76 -0.77 0.00	27.42 -0.79 0.00	29.22 -0.84 0.00	31.85 -1.05 0.00	34.41 -1.17 0.00	37.19 -1.35 0.00	37.98 -1.30 0.00	32.60 -1.08 0.00	29.57 -0.98 0.00	27.58 -0.88 0.00	24.54 -0.84 0.00	20.38 -0.76 0.00	18.91 -0.85 0.00
MARSH_HILL_WT_PWR 323713	20.99 1.23 0.00	19.46 1.14 0.00	17.74 0.99 0.00	16.87 0.94 0.00	17.06 1.04 0.00	18.49 1.46 0.00	19.72 1.12 0.00	20.17 1.03 -0.02	23.02 1.29 -0.28	25.69 1.57 -1.66	27.79 1.95 -1.75	30.23 2.23 -1.48	33.25 2.71 -2.33	36.04 2.89 -3.09	39.50 2.93 -3.67	42.78 3.31 -3.89	48.11 3.35 -6.21	48.05 3.26 -5.52	37.03 2.53 -0.82	33.88 2.63 -0.71	31.39 2.22 -0.70	27.99 2.16 -0.47	23.44 1.35 -0.95	21.29 1.38 -0.14
MG INDUSTRY___DRP 24185	20.99 1.23 0.00	19.44 1.12 0.00	17.82 1.07 0.00	16.93 1.00 0.00	17.01 0.99 0.00	18.00 0.97 0.00	19.64 1.04 0.00	20.19 1.07 0.00	22.58 1.14 0.00	23.58 1.12 0.00	25.24 1.16 0.00	27.69 1.17 0.00	29.09 0.88 0.00	30.97 0.90 0.00	34.02 1.12 0.00	36.76 1.17 0.00	39.86 1.31 0.00	40.61 1.34 0.00	34.93 1.25 0.00	31.58 1.04 0.00	29.49 1.02 0.00	26.28 0.91 0.00	22.04 0.91 0.00	20.63 0.87 0.00
MID___OSWEGATCHIE_HYD 23849	19.37 -0.40 0.00	17.92 -0.40 0.00	16.33 -0.42 0.00	15.56 -0.37 0.00	15.65 -0.37 0.00	16.67 -0.36 0.00	18.23 -0.37 0.00	18.88 -0.27 -0.03	21.61 -0.26 -0.42	22.78 -0.18 -0.50	24.46 -0.24 -0.62	27.07 -0.21 -0.75	28.96 -0.11 -0.86	30.84 -0.21 -0.98	33.57 -0.49 -1.16	36.49 -0.43 -1.33	39.57 -0.50 -1.52	40.41 -0.43 -1.57	34.42 -0.47 -1.21	31.28 -0.28 -1.01	29.27 -0.09 -0.89	25.77 -0.28 -0.68	21.33 -0.21 -0.41	19.64 -0.34 -0.21
MID___RAQUETTE_HYD 23851	18.66 -1.11 0.00	17.29 -1.03 0.00	15.75 -1.00 0.00	15.02 -0.91 0.00	15.10 -0.91 0.00	16.07 -0.95 0.00	17.58 -1.02 0.00	18.22 -0.92 -0.02	20.70 -0.96 -0.22	21.73 -0.99 -0.26	23.27 -1.13 -0.32	25.75 -1.17 -0.39	27.47 -1.18 -0.44	29.19 -1.38 -0.51	31.53 -1.97 -0.60	34.10 -2.17 -0.69	36.90 -2.43 -0.78	37.72 -2.36 -0.81	32.31 -1.99 -0.62	29.57 -1.50 -0.52	27.76 -1.17 -0.46	24.53 -1.19 -0.35	20.33 -1.01 -0.21	18.78 -1.09 -0.11
MILLIKEN___1 23584	20.18 0.42 0.00	18.69 0.37 0.00	17.07 0.32 0.00	16.23 0.30 0.00	16.35 0.34 0.00	17.47 0.44 0.00	19.05 0.45 0.00	19.60 0.42 -0.06	22.75 0.51 -0.79	24.07 0.61 -1.00	26.03 0.72 -1.22	28.85 0.87 -1.45	31.01 1.10 -1.70	33.22 1.20 -1.95	36.33 1.12 -2.31	39.07 0.85 -2.64	42.48 0.85 -3.09	43.24 0.83 -3.14	36.95 1.01 -2.26	33.60 1.16 -1.89	31.19 1.05 -1.67	27.53 0.89 -1.27	22.50 0.57 -0.79	20.73 0.57 -0.40
MILLIKEN___2 23585	20.18 0.42 0.00	18.69 0.37 0.00	17.07 0.32 0.00	16.23 0.30 0.00	16.35 0.34 0.00	17.47 0.44 0.00	19.05 0.45 0.00	19.60 0.42 -0.06	22.75 0.51 -0.79	24.07 0.61 -1.00	26.03 0.72 -1.22	28.85 0.87 -1.45	31.01 1.10 -1.70	33.22 1.20 -1.95	36.33 1.12 -2.31	39.07 0.85 -2.64	42.48 0.85 -3.09	43.24 0.83 -3.14	36.95 1.01 -2.26	33.60 1.16 -1.89	31.19 1.05 -1.67	27.53 0.89 -1.27	22.50 0.57 -0.79	20.73 0.57 -0.40
MILLIKEN___DIESEL 23629	20.18 0.42 0.00	18.69 0.37 0.00	17.07 0.32 0.00	16.23 0.30 0.00	16.35 0.34 0.00	17.47 0.44 0.00	19.05 0.45 0.00	19.60 0.42 -0.06	22.75 0.51 -0.79	24.07 0.61 -1.00	26.03 0.72 -1.22	28.85 0.87 -1.45	31.01 1.10 -1.70	33.22 1.20 -1.95	36.33 1.12 -2.31	39.07 0.85 -2.64	42.48 0.85 -3.09	43.24 0.83 -3.14	36.95 1.01 -2.26	33.60 1.16 -1.89	31.19 1.05 -1.67	27.53 0.89 -1.27	22.50 0.57 -0.79	20.73 0.57 -0.40
MILLSEAT___LFGE 323607	20.59 0.83 0.00	19.07 0.75 0.00	17.50 0.75 0.00	16.63 0.70 0.00	16.82 0.80 0.00	18.12 1.09 0.00	18.81 0.21 0.00	19.07 -0.04 0.01	21.59 0.15 0.01	22.69 0.49 0.26	24.66 0.84 0.27	27.47 1.14 0.20	29.42 1.55 0.35	31.28 1.68 0.47	33.92 1.58 0.56	36.85 1.85 0.58	39.24 1.69 1.00	40.02 1.61 0.86	34.75 1.08 0.01	31.97 1.44 0.01	29.49 1.05 0.03	26.38 1.02 0.01	21.30 0.30 0.14	20.23 0.47 0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.68 1.92 0.00	20.02 1.70 0.00	18.32 1.57 0.00	17.38 1.45 0.00	17.44 1.42 0.00	18.54 1.51 0.00	20.44 1.84 0.00	21.17 2.05 0.00	23.70 2.25 0.00	24.79 2.34 0.00	26.59 2.50 0.00	29.26 2.73 0.00	30.98 2.77 0.00	33.01 2.95 0.00	36.19 3.29 0.00	39.07 3.49 0.00	42.40 3.85 0.00	43.20 3.93 0.00	37.08 3.40 0.00	33.57 3.02 0.00	31.29 2.82 0.00	28.01 2.64 0.00	23.44 2.30 0.00	21.92 2.15 0.00
MODEL_CITY_ENERGY 24167	20.20 0.43 0.00	18.72 0.40 0.00	17.29 0.54 0.00	16.42 0.49 0.00	16.61 0.59 0.00	17.81 0.78 0.00	18.29 -0.32 0.00	18.55 -0.56 0.02	21.00 -0.43 0.02	21.39 -0.04 1.02	23.27 0.22 1.04	26.19 0.42 0.76	27.65 0.79 1.35	29.01 0.81 1.87	31.18 0.49 2.22	33.99 0.71 2.30	35.00 0.42 3.97	36.09 0.24 3.42	33.62 -0.03 0.02	30.99 0.49 0.04	28.57 0.20 0.10	25.65 0.31 0.02	20.35 -0.25 0.53	19.63 -0.12 0.02
MODERN_LFGE___ 323580	20.20 0.43 0.00	18.72 0.40 0.00	17.29 0.54 0.00	16.42 0.49 0.00	16.61 0.59 0.00	17.81 0.78 0.00	18.29 -0.32 0.00	18.55 -0.56 0.02	21.00 -0.43 0.02	21.39 -0.04 1.02	23.27 0.22 1.04	26.19 0.42 0.76	27.65 0.79 1.35	29.01 0.81 1.87	31.18 0.49 2.22	33.99 0.71 2.30	35.00 0.42 3.97	36.09 0.24 3.42	33.62 -0.03 0.02	30.99 0.49 0.04	28.57 0.20 0.10	25.65 0.31 0.02	20.35 -0.25 0.53	19.63 -0.12 0.02

MOHAWK_PAPER___DRP 24187	21.22 1.46 0.00	19.64 1.32 0.00	18.01 1.26 0.00	17.12 1.20 0.00	17.17 1.15 0.00	18.18 1.16 0.00	19.85 1.25 0.00	20.38 1.26 0.00	22.82 1.37 0.00	23.78 1.32 0.00	25.48 1.40 0.00	27.91 1.38 0.00	29.56 1.35 0.00	31.48 1.41 0.00	34.58 1.68 0.00	37.43 1.85 0.00	40.55 2.00 0.00	41.35 2.08 0.00	35.57 1.89 0.00	32.10 1.56 0.00	30.03 1.56 0.00	26.72 1.34 0.00	22.45 1.31 0.00	20.99 1.23 0.00
MONGAUP___HYD 23641	21.76 2.00 0.00	20.08 1.76 0.00	18.34 1.59 0.00	17.41 1.48 0.00	17.50 1.49 0.00	18.61 1.58 0.00	20.46 1.86 0.00	21.13 2.01 0.00	23.66 2.21 0.00	24.73 2.27 0.00	26.55 2.46 0.00	29.20 2.68 0.00	31.12 2.91 0.00	33.25 3.19 0.00	36.52 3.62 0.00	39.64 4.05 0.00	42.36 3.82 0.00	43.16 3.89 0.00	37.59 3.91 0.00	34.03 3.48 0.00	31.63 3.16 0.00	28.14 2.77 0.00	23.52 2.39 0.00	22.05 2.29 0.00
MONTAUK___DIESEL 23721	25.59 4.21 -1.62	24.44 3.70 -2.42	20.78 3.63 -0.40	19.98 3.60 -0.45	19.82 3.38 -0.42	20.96 3.56 -0.38	22.76 3.83 -0.33	24.22 4.46 -0.64	27.37 4.98 -0.95	28.40 5.21 -0.73	32.57 5.68 -2.80	33.53 6.45 -0.56	35.12 6.74 -0.16	37.34 7.19 -0.09	40.44 7.53 0.00	43.88 8.29 -0.01	47.79 9.25 0.00	48.93 9.66 0.00	42.35 8.32 -0.35	38.55 7.85 -0.15	36.03 7.00 -0.56	33.09 5.99 -1.73	27.87 4.76 -1.98	25.67 4.49 -1.42
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.99 2.23 0.00	20.30 1.98 0.00	18.56 1.81 0.00	17.60 1.67 0.00	17.67 1.65 0.00	18.78 1.75 0.00	20.72 2.12 0.00	21.44 2.35 0.03	24.03 2.59 0.01	25.09 2.69 0.07	26.44 2.89 0.54	29.66 3.18 0.05	31.41 3.21 0.01	33.49 3.43 0.00	36.69 3.78 0.00	39.57 3.98 0.00	42.94 4.39 0.00	43.75 4.48 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.42 3.04 0.00	23.73 2.66 0.07	22.09 2.47 0.14
MUNSVILLE_WIND_PWR 323609	21.38 1.62 0.00	19.73 1.41 0.00	17.97 1.22 0.00	17.09 1.16 0.00	17.20 1.19 0.00	18.46 1.43 0.00	20.20 1.60 0.00	20.88 1.72 -0.04	24.05 2.08 -0.52	25.58 2.43 -0.70	27.58 2.65 -0.84	30.49 2.97 -0.99	32.85 3.47 -1.17	35.18 3.76 -1.36	38.49 3.98 -1.61	41.93 4.52 -1.83	45.59 4.86 -2.18	46.42 4.95 -2.20	39.12 3.94 -1.50	35.40 3.60 -1.25	32.99 3.41 -1.11	28.93 2.72 -0.84	23.77 2.09 -0.54	21.86 1.84 -0.26
N SALMON___HYD 24042	18.95 -0.81 0.00	17.59 -0.73 0.00	16.03 -0.72 0.00	15.31 -0.62 0.00	15.41 -0.61 0.00	16.41 -0.61 0.00	17.88 -0.73 0.00	18.59 -0.54 0.00	20.91 -0.54 0.00	21.85 -0.61 0.00	23.37 -0.72 0.00	25.86 -0.66 0.00	27.56 -0.65 0.00	29.34 -0.72 0.00	31.88 -1.02 0.00	34.44 -1.14 0.00	37.16 -1.39 0.00	38.02 -1.26 0.00	32.60 -1.08 0.00	29.66 -0.89 0.00	27.70 -0.77 0.00	24.61 -0.76 0.00	20.42 -0.72 0.00	18.91 -0.85 0.00
N.E._GEN_SANDY PD 24062	21.40 1.64 0.00	19.82 1.50 0.00	18.40 1.42 -0.23	17.28 1.32 -0.03	17.49 1.30 -0.18	18.32 1.29 0.00	20.15 1.54 0.00	21.53 1.68 -0.73	22.54 1.82 0.73	24.30 1.84 0.00	25.92 1.83 0.00	28.52 1.99 0.00	30.13 1.92 0.00	32.11 2.05 0.00	35.28 2.37 0.00	38.11 2.53 0.00	41.32 2.78 0.00	42.18 2.91 0.00	36.31 2.63 0.00	32.81 2.26 0.00	30.63 2.16 0.00	27.28 1.90 0.00	22.89 1.75 0.00	21.40 1.64 0.00
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.58 1.82 0.00	19.93 1.61 0.00	18.24 1.49 0.00	17.30 1.37 0.00	17.36 1.35 0.00	18.47 1.45 0.00	20.37 1.77 0.00	21.09 1.97 0.00	23.59 2.14 0.00	24.68 2.22 0.00	26.47 2.39 0.00	29.15 2.63 0.00	30.92 2.71 0.00	32.95 2.89 0.00	36.13 3.23 0.00	39.03 3.45 0.00	42.36 3.82 0.00	43.16 3.89 0.00	37.05 3.37 0.00	33.54 3.00 0.00	31.20 2.73 0.00	27.93 2.56 0.00	23.38 2.24 0.00	21.85 2.09 0.00
NARROWS_GT1_1 24228	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT1_2 24229	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT1_3 24230	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT1_4 24231	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT1_5 24232	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT1_6 24233	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT1_7 24234	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73



NARROWS_GT1_8 24235	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT2_1 24236	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT2_2 24237	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT2_3 24238	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT2_4 24239	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT2_5 24240	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT2_6 24241	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT2_7 24242	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NARROWS_GT2_8 24243	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.62 1.86 0.00	19.97 1.65 0.00	18.26 1.51 0.00	17.33 1.40 0.00	17.41 1.39 0.00	18.46 1.43 0.00	20.24 1.64 0.00	20.84 1.72 0.00	23.38 1.93 0.00	24.37 1.91 0.00	26.16 2.07 0.00	28.70 2.18 0.00	30.41 2.20 0.00	32.47 2.41 0.00	35.73 2.83 0.00	38.82 3.24 0.00	42.05 3.51 0.00	42.85 3.57 0.00	36.81 3.13 0.00	33.23 2.69 0.00	30.92 2.45 0.00	27.45 2.08 0.00	23.02 1.88 0.00	21.56 1.80 0.00
NEG CAPITAL___MECHNVIL 23645	21.56 1.80 0.00	19.91 1.59 0.00	18.22 1.47 0.00	17.31 1.39 0.00	17.38 1.36 0.00	18.42 1.40 0.00	20.20 1.60 0.00	20.82 1.70 0.00	23.31 1.86 0.00	24.28 1.82 0.00	26.04 1.95 0.00	28.38 1.86 0.00	30.27 2.06 0.00	32.14 2.07 0.00	35.31 2.40 0.00	38.29 2.70 0.00	41.47 2.93 0.00	42.34 3.07 0.00	36.41 2.73 0.00	32.87 2.32 0.00	30.83 2.36 0.00	27.43 2.05 0.00	22.95 1.82 0.00	21.50 1.74 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.64 -0.12 0.00	18.19 -0.13 0.00	16.57 -0.18 0.00	15.75 -0.17 0.00	15.90 -0.11 0.00	17.08 0.05 0.00	18.30 -0.30 0.00	18.68 -0.44 0.00	21.06 -0.39 0.00	22.12 -0.29 0.05	23.92 -0.12 0.05	26.47 -0.03 0.03	28.32 0.17 0.06	30.25 0.27 0.09	33.06 0.26 0.10	35.87 0.39 0.11	38.71 0.35 0.18	39.43 0.31 0.16	33.72 0.03 0.00	30.76 0.22 0.00	28.52 0.06 0.00	25.42 0.05 0.00	20.82 -0.30 0.02	19.62 -0.14 0.00
NEG CENTRAL___DRP 24199	20.12 0.36 0.00	18.63 0.31 0.00	17.00 0.25 0.00	16.17 0.24 0.00	16.30 0.29 0.00	17.50 0.48 0.00	18.96 0.35 0.00	19.46 0.29 -0.06	22.62 0.39 -0.79	23.89 0.49 -0.94	25.94 0.70 -1.15	28.78 0.85 -1.40	30.92 1.10 -1.61	33.13 1.23 -1.83	36.35 1.28 -2.17	39.50 1.42 -2.49	42.89 1.50 -2.84	43.65 1.45 -2.92	37.01 1.08 -2.25	33.55 1.13 -1.88	31.06 0.94 -1.65	27.47 0.84 -1.26	22.36 0.46 -0.76	20.65 0.49 -0.39
NEG CENTRAL___INDECK 23768	20.87 1.11 0.00	19.31 0.99 0.00	17.57 0.82 0.00	16.71 0.78 0.00	16.90 0.88 0.00	18.29 1.26 0.00	19.50 0.89 0.00	19.90 0.78 0.00	22.45 1.01 0.00	23.93 1.26 -0.21	25.96 1.66 -0.22	27.82 1.14 -0.16	29.96 1.47 -0.28	32.05 1.59 -0.39	35.01 1.64 -0.46	38.02 1.96 -0.48	41.31 1.93 -0.84	41.88 1.89 -0.72	34.96 1.28 0.00	32.04 1.50 0.00	29.74 1.25 -0.02	27.35 1.98 0.00	22.36 1.12 -0.11	20.99 1.23 0.00
NEG CENTRAL___SENECA 23627	20.35 0.59 0.00	18.87 0.55 0.00	17.18 0.43 0.00	16.34 0.41 0.00	16.51 0.50 0.00	17.77 0.75 0.00	19.18 0.58 0.00	19.67 0.52 -0.03	22.52 0.64 -0.43	23.75 0.79 -0.51	25.77 1.06 -0.63	28.56 1.27 -0.76	30.69 1.61 -0.88	32.84 1.77 -1.00	35.93 1.84 -1.18	39.00 2.06 -1.36	42.29 2.20 -1.55	43.02 2.16 -1.59	36.52 1.62 -1.22	33.22 1.65 -1.02	30.76 1.39 -0.90	27.33 1.27 -0.69	22.29 0.74 -0.41	20.77 0.79 -0.21

NEG CENTRAL___STATE_STREET 24147	20.10 0.34 0.00	18.61 0.29 0.00	16.98 0.23 0.00	16.15 0.22 0.00	16.27 0.26 0.00	17.40 0.37 0.00	18.94 0.34 0.00	19.48 0.29 0.00	22.88 0.39 -1.04	24.19 0.49 -1.24	26.26 0.65 -1.52	29.15 0.77 -1.85	31.35 1.01 -2.13	33.60 1.11 -2.42	36.95 1.18 -2.87	40.09 1.21 -3.29	43.57 1.27 -3.76	44.39 1.26 -3.86	37.67 1.01 -2.98	34.04 1.01 -2.49	31.57 0.91 -2.19	27.80 0.76 -1.67	22.59 0.44 -1.01	20.74 0.45 -0.52
NEG MILLWOOD___DRP 24198	21.86 2.09 0.00	20.21 1.89 0.00	18.48 1.73 0.00	17.51 1.58 0.00	17.59 1.57 0.00	18.68 1.65 0.00	20.61 2.01 0.00	21.43 2.31 0.00	24.04 2.59 0.00	25.17 2.72 0.00	26.98 2.89 0.00	29.68 3.16 0.00	31.43 3.21 0.00	33.61 3.55 0.00	36.92 4.01 0.00	39.99 4.41 0.00	43.52 4.97 0.00	44.34 5.07 0.00	37.99 4.31 0.00	34.24 3.69 0.00	31.94 3.47 0.00	28.49 3.12 0.00	23.73 2.60 0.00	22.15 2.39 0.00
NEG NORTH_FLCN_SEA 23793	19.15 -0.61 0.00	17.79 -0.53 0.00	16.21 -0.54 0.00	15.47 -0.46 0.00	15.57 -0.45 0.00	16.58 -0.44 0.00	18.06 -0.54 0.00	18.74 -0.38 0.00	21.08 -0.36 0.00	22.01 -0.45 0.00	23.56 -0.53 0.00	26.08 -0.45 0.00	27.76 -0.45 0.00	29.58 -0.48 0.00	32.21 -0.69 0.00	34.83 -0.75 0.00	37.62 -0.93 0.00	38.45 -0.83 0.00	32.97 -0.71 0.00	29.90 -0.64 0.00	27.90 -0.57 0.00	24.81 -0.56 0.00	20.59 -0.55 0.00	19.11 -0.65 0.00
NEG NORTH_KES_CHATEGAY 23792	18.91 -0.85 0.00	17.57 -0.75 0.00	16.01 -0.74 0.00	15.27 -0.65 0.00	15.37 -0.64 0.00	16.36 -0.66 0.00	17.84 -0.76 0.00	18.49 -0.63 0.00	20.78 -0.67 0.00	21.72 -0.74 0.00	23.24 -0.84 0.00	25.68 -0.85 0.00	27.34 -0.87 0.00	29.13 -0.93 0.00	31.75 -1.15 0.00	34.34 -1.25 0.00	37.08 -1.46 0.00	37.90 -1.38 0.00	32.50 -1.18 0.00	29.51 -1.04 0.00	27.53 -0.94 0.00	24.48 -0.89 0.00	20.31 -0.82 0.00	18.85 -0.91 0.00
NEG NORTH___ALICE_FALLS 23915	19.13 -0.63 0.00	17.77 -0.55 0.00	16.20 -0.55 0.00	15.47 -0.46 0.00	15.57 -0.45 0.00	16.60 -0.42 0.00	18.06 -0.54 0.00	18.78 -0.34 0.00	21.13 -0.32 0.00	22.03 -0.43 0.00	23.58 -0.51 0.00	26.10 -0.43 0.00	27.79 -0.42 0.00	29.65 -0.42 0.00	32.28 -0.63 0.00	34.91 -0.68 0.00	37.66 -0.89 0.00	38.53 -0.75 0.00	33.04 -0.64 0.00	29.96 -0.58 0.00	27.93 -0.54 0.00	24.84 -0.53 0.00	20.61 -0.53 0.00	19.09 -0.67 0.00
NEG NORTH___LWR_SARANAC 23913	19.13 -0.63 0.00	17.77 -0.55 0.00	16.20 -0.55 0.00	15.47 -0.46 0.00	15.57 -0.45 0.00	16.60 -0.42 0.00	18.06 -0.54 0.00	18.78 -0.34 0.00	21.13 -0.32 0.00	22.03 -0.43 0.00	23.58 -0.51 0.00	26.10 -0.43 0.00	27.79 -0.42 0.00	29.65 -0.42 0.00	32.28 -0.63 0.00	34.91 -0.68 0.00	37.66 -0.89 0.00	38.53 -0.75 0.00	33.04 -0.64 0.00	29.96 -0.58 0.00	27.93 -0.54 0.00	24.84 -0.53 0.00	20.61 -0.53 0.00	19.09 -0.67 0.00
NEG NORTH___PLATTSBURG 23628	19.13 -0.63 0.00	17.77 -0.55 0.00	16.20 -0.55 0.00	15.47 -0.46 0.00	15.57 -0.45 0.00	16.60 -0.42 0.00	18.06 -0.54 0.00	18.78 -0.34 0.00	21.13 -0.32 0.00	22.03 -0.43 0.00	23.58 -0.51 0.00	26.10 -0.43 0.00	27.79 -0.42 0.00	29.65 -0.42 0.00	32.28 -0.63 0.00	34.91 -0.68 0.00	37.66 -0.89 0.00	38.53 -0.75 0.00	33.04 -0.64 0.00	29.96 -0.58 0.00	27.93 -0.54 0.00	24.84 -0.53 0.00	20.61 -0.53 0.00	19.09 -0.67 0.00
NEG WEST_LEA_LOCKPORT 23791	20.39 0.63 0.00	18.91 0.59 0.00	17.35 0.60 0.00	16.49 0.56 0.00	16.67 0.66 0.00	17.98 0.95 0.00	18.55 -0.06 0.00	18.71 -0.40 0.01	21.20 -0.24 0.01	22.34 0.11 0.23	24.24 0.38 0.23	26.99 0.64 0.17	28.87 0.96 0.30	30.65 0.99 0.41	33.14 0.72 0.48	36.01 0.92 0.50	38.34 0.65 0.86	39.01 0.47 0.74	33.84 0.17 0.01	31.20 0.67 0.01	28.83 0.40 0.03	25.84 0.48 0.01	20.91 -0.11 0.12	19.81 0.06 0.01
NEG WEST___LANCASTR 23811	20.79 1.03 0.00	19.31 0.99 0.00	17.64 0.89 0.00	16.76 0.83 0.00	16.96 0.94 0.00	18.44 1.41 0.00	19.42 0.82 0.00	19.80 0.67 -0.01	22.35 0.90 -0.01	28.68 1.26 -4.97	30.78 1.64 -5.05	32.17 1.96 -3.68	37.20 2.40 -6.59	41.73 2.53 -9.14	46.15 2.37 -10.88	49.57 2.70 -11.28	60.71 2.62 -19.54	58.57 2.48 -16.82	35.69 1.95 -0.05	32.95 2.26 -0.14	30.68 1.79 -0.42	27.30 1.88 -0.05	24.78 1.08 -2.57	20.93 1.17 -0.01
NEG_PENN_ALLEGHNY 23528	20.55 0.79 0.00	19.05 0.73 0.00	17.40 0.65 0.00	16.53 0.61 0.00	16.67 0.66 0.00	17.84 0.82 0.00	19.38 0.78 0.00	19.90 0.74 -0.04	22.83 0.88 -0.50	24.14 0.99 -0.70	26.10 1.18 -0.84	28.85 1.35 -0.97	30.98 1.61 -1.16	33.13 1.71 -1.35	36.31 1.81 -1.60	39.43 2.03 -1.82	42.91 2.16 -2.20	43.60 2.12 -2.20	36.80 1.68 -1.44	33.40 1.65 -1.20	30.98 1.45 -1.07	27.50 1.32 -0.81	22.62 0.95 -0.54	20.96 0.95 -0.25
NEG___GEN_MONROE 24207	20.26 0.49 0.00	18.76 0.44 0.00	17.10 0.35 0.00	16.25 0.32 0.00	16.42 0.40 0.00	17.71 0.68 0.00	18.77 0.17 0.00	19.12 0.00 0.00	21.57 0.13 0.00	22.40 0.34 0.40	24.33 0.65 0.40	27.08 0.85 0.29	28.87 1.18 0.53	30.72 1.38 0.73	33.48 1.45 0.87	36.36 1.67 0.90	38.61 1.62 1.56	39.46 1.53 1.34	34.65 0.98 0.01	31.66 1.13 0.01	29.26 0.83 0.03	26.18 0.81 0.01	21.14 0.21 0.21	20.19 0.43 0.00
NEPA___ENERGY 23901	20.81 1.05 0.00	19.33 1.01 0.00	17.65 0.90 0.00	16.79 0.86 0.00	16.99 0.98 0.00	18.49 1.46 0.00	19.48 0.87 0.00	19.81 0.69 0.00	22.31 0.86 0.00	26.42 1.17 -2.79	28.47 1.54 -2.84	30.48 1.88 -2.06	34.23 2.31 -3.70	37.61 2.41 -5.14	41.26 2.24 -6.11	44.49 2.56 -6.34	52.01 2.47 -10.99	51.05 2.32 -9.46	35.56 1.85 -0.02	32.79 2.17 -0.07	30.38 1.68 -0.23	27.20 1.80 -0.02	23.61 1.04 -1.44	20.91 1.15 0.00
NEVERSINK___HYD 23608	21.11 1.34 0.00	19.47 1.15 0.00	17.81 1.06 0.00	16.88 0.96 0.00	16.96 0.94 0.00	18.01 0.99 0.00	19.85 1.25 0.00	20.56 1.43 0.00	23.03 1.59 0.00	24.10 1.64 0.00	25.87 1.78 0.00	28.46 1.94 0.00	30.30 2.09 0.00	32.32 2.26 0.00	35.47 2.57 0.00	38.43 2.85 0.00	41.71 3.16 0.00	42.49 3.22 0.00	36.44 2.76 0.00	32.99 2.44 0.00	30.69 2.22 0.00	27.35 1.98 0.00	22.87 1.73 0.00	21.38 1.62 0.00
NEWTON___FALLS_HYD 23847	19.37 -0.40 0.00	17.92 -0.40 0.00	16.33 -0.42 0.00	15.56 -0.37 0.00	15.65 -0.37 0.00	16.67 -0.36 0.00	18.23 -0.37 0.00	18.88 -0.27 -0.03	21.61 -0.26 -0.42	22.78 -0.18 -0.50	24.46 -0.24 -0.62	27.07 -0.21 -0.75	28.96 -0.11 -0.86	30.84 -0.21 -0.98	33.57 -0.49 -1.16	36.49 -0.43 -1.33	39.57 -0.50 -1.52	40.41 -0.43 -1.57	34.42 -0.47 -1.21	31.28 -0.28 -1.01	29.27 -0.09 -0.89	25.77 -0.28 -0.68	21.33 -0.21 -0.41	19.64 -0.34 -0.21
NIAGARA_115E_LBMP 323715	20.08 0.32 0.00	18.61 0.29 0.00	17.22 0.47 0.00	16.37 0.45 0.00	16.56 0.54 0.00	17.71 0.68 0.00	18.14 -0.46 0.00	18.41 -0.69 0.02	20.87 -0.56 0.02	20.81 -0.20 1.45	22.67 0.05 1.47	25.72 0.27 1.07	26.92 0.62 1.91	28.02 0.60 2.65	30.05 0.30 3.15	32.78 0.46 3.26	33.10 0.19 5.64	34.38 -0.04 4.86	33.38 -0.27 0.03	30.76 0.27 0.06	28.33 0.00 0.13	25.47 0.13 0.03	20.00 -0.38 0.75	19.51 -0.24 0.02

NIAGARA_115W_LBMP 323714	20.30 0.53 0.00	18.81 0.49 0.00	16.87 0.12 0.00	16.04 0.11 0.00	16.21 0.19 0.00	17.89 0.87 0.00	18.12 -0.48 0.00	18.39 -0.73 0.00	20.82 -0.62 0.00	20.67 -0.38 1.41	22.49 -0.17 1.43	25.49 0.00 1.03	26.56 0.22 1.87	27.70 0.24 2.61	29.70 -0.10 3.11	32.40 0.04 3.22	32.67 -0.27 5.60	33.99 -0.47 4.82	33.10 -0.57 0.00	30.46 -0.03 0.06	28.12 -0.26 0.09	25.29 -0.08 0.00	19.81 -0.57 0.75	19.48 -0.28 0.00
NIAGARA_230_LBMP 323716	20.18 0.42 0.00	18.70 0.39 0.00	17.05 0.30 0.00	16.20 0.27 0.00	16.38 0.37 0.00	17.77 0.75 0.00	18.36 -0.24 0.00	18.64 -0.48 0.00	21.08 -0.36 0.00	20.92 -0.11 1.43	22.76 0.12 1.45	25.79 0.32 1.05	26.94 0.62 1.89	28.07 0.63 2.63	30.14 0.36 3.13	32.87 0.53 3.24	33.19 0.27 5.62	34.52 0.08 4.84	33.54 -0.13 0.01	30.88 0.37 0.04	28.44 0.09 0.11	25.62 0.25 0.01	20.11 -0.30 0.73	19.74 -0.02 0.00
NIAGARA____ 23760	20.08 0.32 0.00	18.61 0.29 0.00	16.88 0.13 0.00	16.04 0.11 0.00	16.22 0.21 0.00	17.71 0.68 0.00	18.16 -0.45 0.00	18.48 -0.63 0.01	20.90 -0.54 0.01	20.81 -0.22 1.42	22.64 0.00 1.45	25.66 0.19 1.05	26.80 0.48 1.89	27.92 0.48 2.62	29.98 0.20 3.12	32.70 0.36 3.24	33.00 0.08 5.62	34.32 -0.12 4.84	33.36 -0.30 0.01	30.71 0.22 0.05	28.30 -0.06 0.11	25.46 0.10 0.01	19.99 -0.40 0.74	19.54 -0.22 0.01
NINE_MILE_1 23575	19.35 -0.42 0.00	17.95 -0.37 0.00	16.41 -0.33 0.00	15.61 -0.32 0.00	15.71 -0.30 0.00	16.74 -0.29 0.00	18.21 -0.39 0.00	18.13 -0.50 0.50	13.93 -0.54 6.98	13.64 -0.52 8.30	13.35 -0.53 10.20	13.55 -0.56 12.42	13.41 -0.54 14.26	13.28 -0.54 16.24	13.11 -0.59 19.20	12.89 -0.64 22.06	12.68 -0.69 25.17	12.63 -0.75 25.89	13.04 -0.71 19.93	13.28 -0.61 16.66	13.23 -0.57 14.67	13.64 -0.53 11.20	13.91 -0.49 6.74	15.83 -0.43 3.50
NINE_MILE_2 23744	19.35 -0.42 0.00	17.95 -0.37 0.00	16.41 -0.33 0.00	15.61 -0.32 0.00	15.71 -0.30 0.00	16.74 -0.29 0.00	18.21 -0.39 0.00	18.12 -0.50 0.50	13.82 -0.54 7.09	13.52 -0.52 8.42	13.20 -0.53 10.36	13.36 -0.56 12.61	13.20 -0.54 14.47	13.04 -0.54 16.49	12.82 -0.59 19.49	12.56 -0.64 22.39	12.30 -0.69 25.55	12.24 -0.75 26.28	12.74 -0.71 20.23	13.02 -0.61 16.91	13.01 -0.57 14.89	13.47 -0.53 11.37	13.81 -0.49 6.84	15.77 -0.43 3.55
NM_CAPITAL____DRP 24208	21.14 1.38 0.00	19.57 1.25 0.00	17.94 1.19 0.00	17.06 1.13 0.00	17.10 1.09 0.00	18.12 1.09 0.00	19.72 1.12 0.00	20.23 1.11 0.00	22.63 1.18 0.00	23.60 1.14 0.00	25.27 1.18 0.00	27.69 1.17 0.00	29.31 1.10 0.00	31.18 1.11 0.00	34.29 1.38 0.00	37.08 1.49 0.00	40.16 1.62 0.00	40.96 1.69 0.00	35.23 1.55 0.00	31.80 1.25 0.00	29.75 1.28 0.00	26.46 1.09 0.00	22.26 1.12 0.00	20.81 1.05 0.00
NM_CENTRAL____DRP 24181	19.82 0.06 0.00	18.39 0.07 0.00	16.78 0.03 0.00	15.98 0.05 0.00	16.08 0.06 0.00	17.15 0.12 0.00	18.68 0.07 0.00	19.19 0.02 -0.05	22.20 0.06 -0.69	23.41 0.14 -0.82	25.28 0.19 -1.00	27.98 0.24 -1.22	29.92 0.31 -1.40	32.02 0.36 -1.60	35.19 0.40 -1.89	38.21 0.46 -2.17	41.52 0.50 -2.47	42.29 0.47 -2.54	35.88 0.24 -1.96	32.46 0.27 -1.64	30.14 0.23 -1.44	26.67 0.20 -1.10	21.88 0.08 -0.66	20.22 0.12 -0.34
NM_FRONTIER____DRP 24179	20.30 0.53 0.00	18.81 0.49 0.00	16.87 0.12 0.00	16.04 0.11 0.00	16.21 0.19 0.00	17.89 0.87 0.00	18.12 -0.48 0.00	18.39 -0.73 0.00	20.82 -0.62 0.00	20.67 -0.38 1.41	22.49 -0.17 1.43	25.49 0.00 1.03	26.56 0.22 1.87	27.70 0.24 2.61	29.70 -0.10 3.11	32.40 0.04 3.22	32.67 -0.27 5.60	33.99 -0.47 4.82	33.10 -0.57 0.00	30.46 -0.03 0.06	28.12 -0.26 0.09	25.29 -0.08 0.00	19.81 -0.57 0.75	19.48 -0.28 0.00
NM_ST_REGIS____HYD 24053	18.71 -1.05 0.00	17.35 -0.97 0.00	15.81 -0.94 0.00	15.08 -0.84 0.00	15.17 -0.85 0.00	16.14 -0.89 0.00	17.63 -0.97 0.00	18.31 -0.82 -0.01	20.76 -0.88 -0.20	21.79 -0.90 -0.23	23.34 -1.04 -0.28	25.81 -1.06 -0.35	27.54 -1.07 -0.40	29.29 -1.23 -0.45	31.70 -1.74 -0.54	34.28 -1.92 -0.62	37.05 -2.20 -0.70	37.91 -2.08 -0.72	32.45 -1.79 -0.56	29.67 -1.34 -0.47	27.80 -1.08 -0.41	24.59 -1.09 -0.31	20.37 -0.95 -0.19	18.83 -1.03 -0.10
NORTHPORT____1 23551	23.76 2.63 -1.37	22.70 2.33 -2.05	19.37 2.28 -0.34	18.47 2.17 -0.38	18.49 2.11 -0.36	19.58 2.23 -0.32	21.43 2.55 -0.28	22.59 2.89 -0.59	25.47 3.11 -0.92	26.37 3.21 -0.70	30.04 3.18 -2.77	30.56 3.50 -0.53	31.65 3.30 -0.14	33.54 3.40 -0.08	36.33 3.42 0.00	39.35 3.77 0.00	42.89 4.35 0.01	43.94 4.67 0.01	38.05 4.07 -0.29	34.40 3.73 -0.13	32.55 3.56 -0.53	30.44 3.37 -1.69	25.97 3.06 -1.77	23.87 2.91 -1.20
NORTHPORT____2 23552	23.76 2.63 -1.37	22.70 2.33 -2.05	19.37 2.28 -0.34	18.47 2.17 -0.38	18.49 2.11 -0.36	19.58 2.23 -0.32	21.43 2.55 -0.28	22.59 2.89 -0.59	25.47 3.11 -0.92	26.37 3.21 -0.70	30.04 3.18 -2.77	30.56 3.50 -0.53	31.65 3.30 -0.14	33.54 3.40 -0.08	36.33 3.42 0.00	39.35 3.77 0.00	42.89 4.35 0.01	43.94 4.67 0.01	38.05 4.07 -0.29	34.40 3.73 -0.13	32.55 3.56 -0.53	30.44 3.37 -1.69	25.97 3.06 -1.77	23.87 2.91 -1.20
NORTHPORT____3 23553	23.42 2.31 -1.35	22.39 2.05 -2.02	19.01 1.93 -0.33	18.11 1.82 -0.37	18.11 1.75 -0.35	19.20 1.86 -0.32	21.07 2.19 -0.27	22.18 2.48 -0.57	25.04 2.68 -0.91	25.97 2.81 -0.70	29.60 2.74 -2.77	30.03 2.97 -0.53	31.16 2.82 -0.13	33.11 2.98 -0.07	35.86 2.96 0.01	38.81 3.24 0.01	42.27 3.74 0.01	43.27 4.01 0.01	37.46 3.50 -0.28	33.79 3.12 -0.12	31.92 2.93 -0.52	29.88 2.82 -1.69	25.63 2.75 -1.75	23.52 2.57 -1.19
NORTHPORT____4 23650	23.42 2.31 -1.35	22.39 2.05 -2.02	19.01 1.93 -0.33	18.11 1.82 -0.37	18.11 1.75 -0.35	19.20 1.86 -0.32	21.07 2.19 -0.27	22.18 2.48 -0.57	25.04 2.68 -0.91	25.97 2.81 -0.70	29.60 2.74 -2.77	30.03 2.97 -0.53	31.16 2.82 -0.13	33.11 2.98 -0.07	35.86 2.96 0.01	38.81 3.24 0.01	42.27 3.74 0.01	43.27 4.01 0.01	37.46 3.50 -0.28	33.79 3.12 -0.12	31.92 2.93 -0.52	29.88 2.82 -1.69	25.63 2.75 -1.75	23.52 2.57 -1.19
NORTHPORT____IC 23718	23.76 2.63 -1.37	22.70 2.33 -2.05	19.37 2.28 -0.34	18.47 2.17 -0.38	18.49 2.11 -0.36	19.58 2.23 -0.32	21.43 2.55 -0.28	22.59 2.89 -0.59	25.47 3.11 -0.92	26.37 3.21 -0.70	30.04 3.18 -2.77	30.56 3.50 -0.53	31.65 3.30 -0.14	33.54 3.40 -0.08	36.33 3.42 0.00	39.35 3.77 0.00	42.89 4.35 0.01	43.94 4.67 0.01	38.05 4.07 -0.29	34.40 3.73 -0.13	32.55 3.56 -0.53	30.44 3.37 -1.69	25.97 3.06 -1.77	23.87 2.91 -1.20
NPX_GEN_1385_PROXY 323591	23.25 2.12 -1.37	22.22 1.85 -2.05	19.25 2.16 -0.34	18.36 2.06 -0.38	18.36 1.99 -0.36	19.46 2.11 -0.32	21.30 2.42 -0.28	23.17 2.73 -1.32	24.44 2.81 -0.18	25.88 2.72 -0.70	26.10 2.43 0.42	29.74 2.68 -0.53	30.77 2.43 -0.14	32.61 2.47 -0.08	35.70 2.80 0.00	38.79 3.20 0.00	42.47 3.93 0.01	43.51 4.24 0.01	37.68 3.71 -0.29	34.19 3.51 -0.13	32.35 3.36 -0.53	29.65 2.59 -1.69	25.31 2.41 -1.77	23.42 2.45 -1.20

NPX_GEN_CSC 323557	24.02 2.65 -1.61	23.01 2.29 -2.41	19.54 2.40 -0.40	18.84 2.47 -0.45	18.66 2.23 -0.42	19.72 2.32 -0.38	21.38 2.46 -0.33	23.53 3.04 -1.37	24.82 3.15 -0.22	26.43 3.23 -0.73	30.21 3.33 -2.80	30.82 3.74 -0.55	32.10 3.72 -0.16	34.12 3.97 -0.09	36.92 4.01 0.00	39.97 4.38 -0.01	43.63 5.09 0.00	44.70 5.42 0.00	38.84 4.82 -0.35	35.34 4.64 -0.15	33.21 4.19 -0.56	30.73 3.63 -1.73	26.17 3.06 -1.97	24.08 2.91 -1.41
NSINS_S_GLNS_FALLS 23858	21.62 1.86 0.00	19.91 1.59 0.00	18.22 1.47 0.00	17.31 1.39 0.00	17.38 1.36 0.00	18.44 1.41 0.00	20.24 1.64 0.00	20.90 1.78 0.00	23.42 1.97 0.00	24.32 1.86 0.00	26.04 1.95 0.00	28.25 1.72 0.00	30.24 2.03 0.00	32.05 1.98 0.00	35.14 2.24 0.00	38.11 2.53 0.00	41.28 2.74 0.00	42.14 2.87 0.00	36.44 2.76 0.00	32.84 2.29 0.00	30.94 2.48 0.00	27.58 2.21 0.00	23.04 1.90 0.00	21.60 1.84 0.00
NUCOR_STEEL___DRP 24197	20.04 0.28 0.00	18.58 0.26 0.00	16.95 0.20 0.00	16.12 0.19 0.00	16.26 0.24 0.00	17.35 0.32 0.00	18.88 0.28 0.00	19.41 0.21 -0.08	22.84 0.28 -1.11	24.16 0.38 -1.32	26.22 0.51 -1.63	29.12 0.61 -1.98	31.30 0.82 -2.27	33.56 0.90 -2.59	36.89 0.92 -3.06	40.06 0.96 -3.52	43.56 1.00 -4.01	44.38 0.98 -4.13	37.67 0.81 -3.18	34.03 0.83 -2.66	31.54 0.74 -2.34	27.79 0.63 -1.79	22.57 0.36 -1.07	20.69 0.37 -0.56
NYISO_LBMP_REFERENCE 24008	19.76 0.00 0.00	18.32 0.00 0.00	16.75 0.00 0.00	15.93 0.00 0.00	16.02 0.00 0.00	17.03 0.00 0.00	18.60 0.00 0.00	19.12 0.00 0.00	21.45 0.00 0.00	22.46 0.00 0.00	24.09 0.00 0.00	26.53 0.00 0.00	28.21 0.00 0.00	30.07 0.00 0.00	32.90 0.00 0.00	35.58 0.00 0.00	38.54 0.00 0.00	39.27 0.00 0.00	33.68 0.00 0.00	30.55 0.00 0.00	28.47 0.00 0.00	25.37 0.00 0.00	21.14 0.00 0.00	19.76 0.00 0.00
NYPA_BRENTWD____GT 24164	24.59 2.89 -1.94	23.78 2.55 -2.91	19.70 2.46 -0.48	18.82 2.36 -0.54	18.80 2.27 -0.51	19.90 2.42 -0.46	21.75 2.75 -0.40	22.95 3.12 -0.71	25.84 3.39 -1.00	26.76 3.53 -0.77	30.53 3.61 -2.83	31.14 4.03 -0.59	32.36 3.95 -0.20	34.33 4.15 -0.11	37.02 4.11 0.00	40.10 4.52 0.00	43.71 5.17 0.00	44.77 5.50 0.00	38.91 4.82 -0.41	35.11 4.40 -0.16	33.29 4.24 -0.58	31.03 3.88 -1.77	26.77 3.38 -2.26	24.65 3.18 -1.71
NYPA_GOWANUS____GT5 24156	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.10 3.45 -4.13	34.10 3.55 -2.33	34.20 3.76 -0.37	37.02 4.11 0.00	39.82 4.23 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NYPA_GOWANUS____GT6 24157	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.10 3.45 -4.13	34.10 3.55 -2.33	34.20 3.76 -0.37	37.02 4.11 0.00	39.82 4.23 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73
NYPA_HARLEM__RVR__GT1 24160	22.12 2.35 -0.01	20.43 2.11 -0.01	18.72 1.96 -0.01	17.74 1.80 -0.01	17.82 1.79 -0.01	18.83 1.80 0.00	20.74 2.14 0.00	21.56 2.41 -0.03	24.09 2.64 -0.01	25.33 2.81 -0.06	27.69 3.03 -0.56	29.89 3.32 -0.04	31.55 3.33 -0.01	33.51 3.46 0.01	36.65 3.75 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.41 3.74 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.42 3.04 -0.01	23.95 2.75 -0.07	22.49 2.59 -0.15
NYPA_HARLEM__RVR__GT2 24161	22.12 2.35 -0.01	20.43 2.11 -0.01	18.72 1.96 -0.01	17.74 1.80 -0.01	17.82 1.79 -0.01	18.83 1.80 0.00	20.74 2.14 0.00	21.56 2.41 -0.03	24.09 2.64 -0.01	25.33 2.81 -0.06	27.69 3.03 -0.56	29.89 3.32 -0.04	31.55 3.33 -0.01	33.51 3.46 0.01	36.65 3.75 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.41 3.74 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.42 3.04 -0.01	23.95 2.75 -0.07	22.49 2.59 -0.15
NYPA_KENT____GT 24152	22.16 2.39 -0.01	20.47 2.14 -0.01	18.70 1.94 -0.01	17.74 1.80 -0.01	17.80 1.78 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.62 2.47 -0.04	24.21 2.75 -0.02	30.63 2.88 -5.29	32.15 3.08 -4.98	32.59 3.40 -2.67	33.18 3.47 -1.50	33.95 3.67 -0.21	36.92 4.01 0.00	39.74 4.16 0.00	43.09 4.55 0.00	43.87 4.59 0.00	38.42 3.97 -0.77	34.10 3.54 -0.01	33.14 3.53 -1.14	33.34 3.30 -4.67	29.52 2.85 -5.53	29.59 2.65 -7.18
NYPA_POUCH1____GT 24155	22.16 2.39 -0.01	20.49 2.16 -0.01	18.72 1.96 -0.01	17.74 1.80 -0.01	17.78 1.76 -0.01	18.81 1.79 0.00	20.76 2.16 0.00	21.57 2.41 -0.04	24.17 2.70 -0.02	34.68 2.85 -9.37	35.28 3.06 -8.13	35.13 3.40 -5.21	34.63 3.47 -2.95	34.23 3.70 -0.46	36.95 4.05 0.00	39.71 4.13 0.00	43.09 4.55 0.00	43.86 4.59 0.00	39.10 3.97 -1.45	34.10 3.54 -0.01	33.58 3.59 -1.52	34.26 3.32 -5.57	33.45 2.85 -9.46	35.58 2.63 -13.19
NYPA_VERNON____GT2 24162	22.12 2.35 -0.01	20.43 2.11 -0.01	18.68 1.93 -0.01	17.71 1.77 -0.01	17.77 1.75 -0.01	18.85 1.82 0.00	20.80 2.19 0.00	21.62 2.47 -0.04	24.19 2.72 -0.02	27.70 2.85 -2.39	30.23 3.06 -3.08	31.10 3.37 -1.21	32.29 3.41 -0.67	33.73 3.61 -0.05	36.85 3.95 0.00	39.67 4.09 0.00	43.05 4.51 0.00	43.83 4.55 0.00	37.82 3.94 -0.20	34.03 3.48 0.00	32.21 3.44 -0.30	30.46 3.22 -1.86	25.38 2.79 -1.46	25.00 2.61 -2.64
NYPA_VERNON____GT3 24163	22.12 2.35 -0.01	20.43 2.11 -0.01	18.68 1.93 -0.01	17.71 1.77 -0.01	17.77 1.75 -0.01	18.85 1.82 0.00	20.80 2.19 0.00	21.62 2.47 -0.04	24.19 2.72 -0.02	27.70 2.85 -2.39	30.23 3.06 -3.08	31.10 3.37 -1.21	32.29 3.41 -0.67	33.73 3.61 -0.05	36.85 3.95 0.00	39.67 4.09 0.00	43.05 4.51 0.00	43.83 4.55 0.00	37.82 3.94 -0.20	34.03 3.48 0.00	32.21 3.44 -0.30	30.46 3.22 -1.86	25.38 2.79 -1.46	25.00 2.61 -2.64
NYPA__ASTORIA_CC1 323568	22.12 2.35 -0.01	20.42 2.09 -0.01	18.67 1.91 -0.01	17.70 1.77 -0.01	17.77 1.75 -0.01	18.83 1.80 0.00	20.78 2.18 0.00	21.61 2.45 -0.04	24.16 2.70 -0.02	26.48 2.81 -1.21	29.30 3.03 -2.18	30.46 3.32 -0.62	31.90 3.36 -0.34	33.61 3.55 0.00	36.79 3.88 0.00	39.60 4.02 0.00	42.94 4.39 0.00	43.71 4.44 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.89 3.41 -0.01	29.35 3.20 -0.78	23.98 2.77 -0.08	23.31 2.59 -0.96
NYPA__ASTORIA_CC2 323569	22.12 2.35 -0.01	20.42 2.09 -0.01	18.67 1.91 -0.01	17.70 1.77 -0.01	17.77 1.75 -0.01	18.83 1.80 0.00	20.78 2.18 0.00	21.61 2.45 -0.04	24.16 2.70 -0.02	26.48 2.81 -1.21	29.30 3.03 -2.18	30.46 3.32 -0.62	31.90 3.36 -0.34	33.61 3.55 0.00	36.79 3.88 0.00	39.60 4.02 0.00	42.94 4.39 0.00	43.71 4.44 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.89 3.41 -0.01	29.35 3.20 -0.78	23.98 2.77 -0.08	23.31 2.59 -0.96

NYPA___HOLTSVILL 23794	24.13 2.79 -1.58	23.13 2.44 -2.37	19.55 2.41 -0.39	18.73 2.36 -0.44	18.66 2.23 -0.41	19.75 2.35 -0.37	21.55 2.62 -0.32	22.79 3.04 -0.63	25.65 3.26 -0.95	26.58 3.39 -0.73	30.30 3.42 -2.79	30.87 3.79 -0.55	32.12 3.75 -0.16	34.12 3.97 -0.09	36.92 4.01 0.00	39.97 4.38 -0.01	43.55 5.01 0.00	44.62 5.34 0.00	38.77 4.75 -0.34	35.12 4.43 -0.15	33.12 4.10 -0.55	30.75 3.65 -1.72	26.25 3.17 -1.95	24.16 3.00 -1.39
NYPA___HELLGATE_GT1 24158	22.12 2.35 -0.01	20.43 2.11 -0.01	18.72 1.96 -0.01	17.74 1.80 -0.01	17.82 1.79 -0.01	18.83 1.80 0.00	20.74 2.14 0.00	21.56 2.41 -0.03	24.09 2.64 -0.01	25.33 2.81 -0.06	27.69 3.03 -0.56	29.89 3.32 -0.04	31.55 3.33 -0.01	33.51 3.46 0.01	36.65 3.75 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.41 3.74 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.42 3.04 -0.01	23.95 2.75 -0.07	22.49 2.59 -0.15
NYPA___HELLGATE_GT2 24159	22.12 2.35 -0.01	20.43 2.11 -0.01	18.72 1.96 -0.01	17.74 1.80 -0.01	17.82 1.79 -0.01	18.83 1.80 0.00	20.74 2.14 0.00	21.56 2.41 -0.03	24.09 2.64 -0.01	25.33 2.81 -0.06	27.69 3.03 -0.56	29.89 3.32 -0.04	31.55 3.33 -0.01	33.51 3.46 0.01	36.65 3.75 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.41 3.74 0.01	33.78 3.24 0.00	31.83 3.36 -0.01	28.42 3.04 -0.01	23.95 2.75 -0.07	22.49 2.59 -0.15
NYS_BARGE___HYD 23848	20.39 0.63 0.00	18.91 0.59 0.00	17.39 0.64 0.00	16.52 0.59 0.00	16.70 0.69 0.00	17.98 0.95 0.00	18.53 -0.07 0.00	18.75 -0.36 0.01	21.24 -0.19 0.01	22.39 0.18 0.25	24.32 0.48 0.25	27.08 0.74 0.19	28.99 1.10 0.32	30.77 1.14 0.44	33.27 0.89 0.52	36.15 1.10 0.54	38.47 0.85 0.92	39.14 0.67 0.80	34.00 0.34 0.01	31.36 0.83 0.02	28.95 0.51 0.03	25.94 0.58 0.01	20.97 -0.04 0.13	19.85 0.10 0.01
O.H._GEN_BRUCE 24063	19.61 0.42 0.57	18.70 0.40 0.02	15.57 0.33 1.51	16.21 0.30 0.02	16.00 0.40 0.42	17.40 0.78 0.41	16.60 -0.04 1.97	19.57 -0.29 -0.73	19.24 -0.19 2.01	19.16 0.05 3.34	21.31 0.31 3.09	24.00 0.50 3.03	24.87 0.82 4.16	27.05 0.84 3.86	29.22 0.59 4.28	31.70 0.78 4.67	33.12 0.58 6.00	34.95 0.39 4.72	30.00 0.17 3.85	28.67 0.61 2.49	27.39 0.28 1.36	24.78 0.46 1.05	20.88 -0.06 0.19	19.92 0.16 0.00
OAK ORCHARD___HYD 24046	20.18 0.42 0.00	18.67 0.35 0.00	17.02 0.27 0.00	16.18 0.25 0.00	16.34 0.32 0.00	17.59 0.56 0.00	18.70 0.09 0.00	19.06 -0.06 0.00	21.49 0.04 0.00	22.66 0.20 0.00	24.54 0.46 0.00	27.14 0.61 0.00	29.11 0.90 0.00	31.15 1.08 0.00	33.99 1.08 0.00	36.90 1.32 0.00	39.78 1.23 0.00	40.49 1.22 0.00	34.42 0.74 0.00	31.46 0.92 0.00	29.09 0.63 0.00	26.01 0.63 0.00	21.26 0.13 0.00	20.09 0.34 0.00
OCC_CHEM___DRP 24175	20.33 0.57 0.00	18.85 0.53 0.00	16.93 0.18 0.00	16.10 0.18 0.00	16.27 0.26 0.00	17.93 0.90 0.00	18.21 -0.39 0.00	18.49 -0.63 0.00	20.93 -0.51 0.00	21.13 -0.27 1.06	22.98 -0.02 1.08	25.91 0.16 0.78	27.19 0.39 1.42	28.48 0.39 1.98	30.64 0.10 2.36	33.35 0.21 2.45	34.20 -0.08 4.27	35.33 -0.27 3.67	33.28 -0.40 0.00	30.65 0.15 0.05	28.32 -0.09 0.06	25.45 0.08 0.00	20.09 -0.47 0.58	19.58 -0.18 0.00
OLIN_CORP_DRP 24177	20.14 0.37 0.00	18.67 0.35 0.00	17.24 0.49 0.00	16.37 0.45 0.00	16.56 0.54 0.00	17.76 0.73 0.00	18.25 -0.35 0.00	18.59 -0.57 -0.04	21.04 -0.45 -0.04	20.17 -0.09 2.20	22.02 0.17 2.23	25.27 0.37 1.63	26.03 0.73 2.91	26.79 0.75 4.03	28.54 0.43 4.79	31.22 0.60 4.97	30.30 0.35 8.59	32.00 0.12 7.39	33.51 -0.13 0.04	30.86 0.40 0.08	28.38 0.11 0.20	25.58 0.25 0.04	19.71 -0.28 1.15	19.66 -0.14 -0.04
OLIN_CORP_DSASP 323712	20.33 0.57 0.00	18.85 0.53 0.00	16.93 0.18 0.00	16.10 0.18 0.00	16.27 0.26 0.00	17.93 0.90 0.00	18.21 -0.39 0.00	18.49 -0.63 0.00	20.93 -0.51 0.00	21.13 -0.27 1.06	22.98 -0.02 1.08	25.91 0.16 0.78	27.19 0.39 1.42	28.48 0.39 1.98	30.64 0.10 2.36	33.35 0.21 2.45	34.20 -0.08 4.27	35.33 -0.27 3.67	33.28 -0.40 0.00	30.65 0.15 0.05	28.32 -0.09 0.06	25.45 0.08 0.00	20.09 -0.47 0.58	19.58 -0.18 0.00
ONEIDA_HERK_LFGE 323681	20.26 0.49 0.00	18.74 0.42 0.00	17.10 0.35 0.00	16.26 0.34 0.00	16.35 0.34 0.00	17.43 0.41 0.00	19.09 0.48 0.00	19.68 0.53 -0.02	22.42 0.69 -0.28	23.63 0.83 -0.34	25.37 0.87 -0.41	28.01 0.98 -0.50	29.95 1.16 -0.58	31.96 1.23 -0.66	35.00 1.32 -0.78	38.04 1.56 -0.90	41.30 1.74 -1.02	42.09 1.77 -1.05	35.84 1.35 -0.81	32.41 1.19 -0.68	30.26 1.20 -0.60	26.71 0.89 -0.45	22.11 0.70 -0.27	20.48 0.57 -0.14
ONONDAGA_REF_OCCRA 23987	19.94 0.18 0.00	18.50 0.18 0.00	16.88 0.13 0.00	16.06 0.13 0.00	16.18 0.16 0.00	17.25 0.22 0.00	18.81 0.21 0.00	19.33 0.15 -0.06	22.48 0.21 -0.82	23.71 0.27 -0.98	25.65 0.36 -1.20	28.41 0.42 -1.46	30.45 0.56 -1.68	32.61 0.63 -1.91	35.86 0.69 -2.26	38.93 0.75 -2.60	42.32 0.81 -2.96	43.11 0.79 -3.05	36.57 0.54 -2.35	33.06 0.55 -1.96	30.68 0.48 -1.73	27.10 0.40 -1.32	22.18 0.25 -0.79	20.43 0.26 -0.41
ONONDAGA___COGEN 23986	19.90 0.14 0.00	18.47 0.15 0.00	16.85 0.10 0.00	16.02 0.10 0.00	16.13 0.11 0.00	17.21 0.19 0.00	18.75 0.15 0.00	19.29 0.08 -0.09	22.81 0.13 -1.24	24.13 0.20 -1.47	26.16 0.27 -1.81	29.05 0.32 -2.20	31.22 0.48 -2.53	33.49 0.54 -2.88	36.90 0.59 -3.40	40.13 0.64 -3.91	43.70 0.69 -4.46	44.53 0.67 -4.59	37.65 0.44 -3.53	33.96 0.46 -2.95	31.47 0.40 -2.60	27.69 0.33 -1.99	22.52 0.19 -1.20	20.58 0.20 -0.62
ONTARIO___LFGE 23819	20.35 0.59 0.00	18.87 0.55 0.00	17.18 0.43 0.00	16.34 0.41 0.00	16.51 0.50 0.00	17.77 0.75 0.00	19.18 0.58 0.00	19.67 0.52 -0.03	22.52 0.64 -0.43	23.75 0.79 -0.51	25.77 1.06 -0.63	28.56 1.27 -0.76	30.69 1.61 -0.88	32.84 1.77 -1.00	35.93 1.84 -1.18	39.00 2.06 -1.36	42.29 2.20 -1.55	43.02 2.16 -1.59	36.52 1.62 -1.22	33.22 1.65 -1.02	30.76 1.39 -0.90	27.33 1.27 -0.69	22.29 0.74 -0.41	20.77 0.79 -0.21
ORANGEVILLE_WT_PWR 323706	20.65 0.89 0.00	19.16 0.84 0.00	17.49 0.74 0.00	16.61 0.68 0.00	16.82 0.80 0.00	18.22 1.19 0.00	19.14 0.54 0.00	19.50 0.38 0.00	22.05 0.60 0.00	25.15 0.90 -1.80	27.14 1.23 -1.82	29.34 1.48 -1.33	32.48 1.89 -2.38	35.36 1.98 -3.31	38.68 1.84 -3.93	41.80 2.13 -4.08	47.66 2.04 -7.07	47.24 1.89 -6.08	35.11 1.41 -0.01	32.30 1.71 -0.05	29.98 1.37 -0.15	26.78 1.39 -0.01	22.76 0.70 -0.92	20.57 0.81 0.00
OSWEGATCHIE___HYD 24044	19.37 -0.40 0.00	17.92 -0.40 0.00	16.33 -0.42 0.00	15.56 -0.37 0.00	15.65 -0.37 0.00	16.67 -0.36 0.00	18.23 -0.37 0.00	18.88 -0.27 -0.03	21.61 -0.26 -0.42	22.78 -0.18 -0.50	24.46 -0.24 -0.62	27.07 -0.21 -0.75	28.96 -0.11 -0.86	30.84 -0.21 -0.98	33.57 -0.49 -1.16	36.49 -0.43 -1.33	39.57 -0.50 -1.52	40.41 -0.43 -1.57	34.42 -0.47 -1.21	31.28 -0.28 -1.01	29.27 -0.09 -0.89	25.77 -0.28 -0.68	21.33 -0.21 -0.41	19.64 -0.34 -0.21

OSWEGO___5 23606	19.50 -0.26 0.00	18.10 -0.22 0.00	16.55 -0.20 0.00	15.74 -0.19 0.00	15.84 -0.18 0.00	16.87 -0.15 0.00	18.36 -0.24 0.00	19.17 -0.33 -0.37	26.31 -0.34 -5.21	28.33 -0.31 -6.19	31.38 -0.31 -7.61	35.47 -0.32 -9.26	38.59 -0.25 -10.63	41.91 -0.27 -12.11	46.93 -0.30 -14.32	51.71 -0.32 -16.45	56.97 -0.35 -18.77	58.23 -0.35 -19.31	48.14 -0.40 -14.86	42.66 -0.31 -12.42	39.09 -0.31 -10.94	33.45 -0.28 -8.35	25.87 -0.30 -5.03	22.11 -0.26 -2.61
OSWEGO___6 23613	19.50 -0.26 0.00	18.10 -0.22 0.00	16.55 -0.20 0.00	15.74 -0.19 0.00	15.84 -0.18 0.00	16.87 -0.15 0.00	18.36 -0.24 0.00	19.17 -0.33 -0.37	26.31 -0.34 -5.21	28.33 -0.31 -6.19	31.38 -0.31 -7.61	35.47 -0.32 -9.26	38.59 -0.25 -10.63	41.91 -0.27 -12.11	46.93 -0.30 -14.32	51.71 -0.32 -16.45	56.97 -0.35 -18.77	58.23 -0.35 -19.31	48.14 -0.40 -14.86	42.66 -0.31 -12.42	39.09 -0.31 -10.94	33.45 -0.28 -8.35	25.87 -0.30 -5.03	22.11 -0.26 -2.61
OUTOKUMPU-AB___DRP 24206	20.73 0.97 0.00	19.22 0.90 0.00	17.47 0.72 0.00	16.60 0.67 0.00	16.80 0.78 0.00	18.30 1.28 0.00	18.86 0.26 0.00	19.22 0.10 0.00	21.79 0.34 0.00	25.87 0.74 -2.67	27.86 1.06 -2.72	29.87 1.38 -1.97	33.41 1.64 -3.56	36.73 1.71 -4.95	40.32 1.51 -5.90	43.48 1.78 -6.12	50.76 1.58 -10.64	49.83 1.41 -9.15	34.66 0.98 0.00	32.14 1.53 -0.07	29.85 1.20 -0.19	26.54 1.17 0.00	22.98 0.44 -1.40	20.31 0.55 0.00
OXBOW____ 24026	20.57 0.81 0.00	19.09 0.77 0.00	17.24 0.49 0.00	16.39 0.46 0.00	16.58 0.56 0.00	18.15 1.12 0.00	18.57 -0.04 0.00	18.91 -0.21 0.00	21.42 -0.02 0.00	25.48 0.34 -2.68	27.42 0.60 -2.73	29.38 0.87 -1.98	32.92 1.13 -3.57	36.24 1.20 -4.97	39.79 0.95 -5.93	42.90 1.17 -6.15	50.15 0.92 -10.68	49.20 0.74 -9.19	34.12 0.44 0.00	31.57 0.95 -0.07	29.34 0.68 -0.19	26.08 0.71 0.00	22.60 0.06 -1.40	20.02 0.26 0.00
OXY_CHEM_DSASP 323612	20.33 0.57 0.00	18.85 0.53 0.00	16.93 0.18 0.00	16.10 0.18 0.00	16.27 0.26 0.00	17.93 0.90 0.00	18.21 -0.39 0.00	18.49 -0.63 0.00	20.93 -0.51 0.00	21.13 -0.27 1.06	22.98 -0.02 1.08	25.91 0.16 0.78	27.19 0.39 1.42	28.48 0.39 1.98	30.64 0.10 2.36	33.35 0.21 2.45	34.20 -0.08 4.27	35.33 -0.27 3.67	33.28 -0.40 0.00	30.65 0.15 0.05	28.32 -0.09 0.06	25.45 0.08 0.00	20.09 -0.47 0.58	19.58 -0.18 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.33 0.57 0.00	18.85 0.53 0.00	16.93 0.18 0.00	16.10 0.18 0.00	16.27 0.26 0.00	17.93 0.90 0.00	18.21 -0.39 0.00	18.49 -0.63 0.00	20.93 -0.51 0.00	21.13 -0.27 1.06	22.98 -0.02 1.08	25.91 0.16 0.78	27.19 0.39 1.42	28.48 0.39 1.98	30.64 0.10 2.36	33.35 0.21 2.45	34.20 -0.08 4.27	35.33 -0.27 3.67	33.28 -0.40 0.00	30.65 0.15 0.05	28.32 -0.09 0.06	25.45 0.08 0.00	20.09 -0.47 0.58	19.58 -0.18 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.08 2.31 -0.01	20.40 2.07 -0.01	18.67 1.91 -0.01	17.70 1.77 -0.01	17.77 1.75 -0.01	18.80 1.77 0.00	20.70 2.10 0.00	21.50 2.35 -0.03	24.05 2.59 -0.01	25.24 2.72 -0.06	27.56 2.91 -0.56	29.78 3.21 -0.04	31.46 3.24 -0.01	33.48 3.43 0.01	36.65 3.75 0.01	39.42 3.84 0.01	42.78 4.24 0.01	43.55 4.28 0.01	37.41 3.74 0.01	33.75 3.21 0.00	31.83 3.36 -0.01	28.45 3.07 -0.01	23.89 2.68 -0.07	22.42 2.51 -0.15
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.36 2.59 -0.01	20.62 2.29 -0.01	18.87 2.11 -0.01	17.88 1.94 -0.01	17.94 1.92 -0.01	18.98 1.96 0.00	20.91 2.31 0.00	21.73 2.58 -0.03	24.31 2.85 -0.01	25.51 2.99 -0.06	27.88 3.23 -0.56	30.13 3.56 -0.04	31.86 3.64 -0.01	33.91 3.85 0.01	37.14 4.25 0.01	39.95 4.38 0.01	43.35 4.82 0.01	44.13 4.87 0.01	37.92 4.24 0.01	34.21 3.66 0.00	32.26 3.79 -0.01	28.86 3.48 -0.01	24.19 2.98 -0.07	22.69 2.79 -0.15
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.85 1.09 0.00	19.36 1.04 0.00	17.69 0.94 0.00	16.80 0.88 0.00	17.01 0.99 0.00	18.47 1.45 0.00	19.38 0.78 0.00	19.80 0.67 -0.01	22.40 0.94 -0.01	31.49 1.35 -7.69	33.63 1.74 -7.81	34.31 2.10 -5.69	40.97 2.57 -10.19	46.91 2.71 -14.13	52.29 2.57 -16.81	55.94 2.92 -17.44	71.57 2.81 -30.21	67.94 2.67 -26.00	35.86 2.09 -0.09	33.16 2.38 -0.23	31.06 1.94 -0.65	27.39 1.93 -0.09	26.21 1.10 -3.97	20.92 1.15 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.86 2.09 0.00	20.21 1.89 0.00	18.48 1.73 0.00	17.51 1.58 0.00	17.59 1.57 0.00	18.68 1.65 0.00	20.61 2.01 0.00	21.43 2.31 0.00	24.04 2.59 0.00	25.17 2.72 0.00	26.98 2.89 0.00	29.68 3.16 0.00	31.43 3.21 0.00	33.61 3.55 0.00	36.92 4.01 0.00	39.99 4.41 0.00	43.52 4.97 0.00	44.34 5.07 0.00	37.99 4.31 0.00	34.24 3.69 0.00	31.94 3.47 0.00	28.49 3.12 0.00	23.73 2.60 0.00	22.15 2.39 0.00
PEEKSKILL____ 23653	21.62 1.86 0.00	19.97 1.65 0.00	18.27 1.52 0.00	17.33 1.40 0.00	17.39 1.38 0.00	18.49 1.46 0.00	20.39 1.79 0.00	21.13 2.01 0.00	23.63 2.19 0.00	24.73 2.27 0.00	26.52 2.43 0.00	29.18 2.65 0.00	30.92 2.71 0.00	32.92 2.86 0.00	36.10 3.19 0.00	39.00 3.42 0.00	42.32 3.78 0.00	43.12 3.85 0.00	37.02 3.34 0.00	33.51 2.96 0.00	31.23 2.76 0.00	27.96 2.59 0.00	23.40 2.26 0.00	21.85 2.09 0.00
PGE MADISON___WINDPWR 24146	21.38 1.62 0.00	19.73 1.41 0.00	17.97 1.22 0.00	17.09 1.16 0.00	17.20 1.19 0.00	18.46 1.43 0.00	20.20 1.60 0.00	20.88 1.72 -0.04	24.05 2.08 -0.52	25.58 2.43 -0.70	27.58 2.65 -0.84	30.49 2.97 -0.99	32.85 3.47 -1.17	35.18 3.76 -1.36	38.49 3.98 -1.61	41.93 4.52 -1.83	45.59 4.86 -2.18	46.42 4.95 -2.20	39.12 3.94 -1.50	35.40 3.60 -1.25	32.99 3.41 -1.11	28.93 2.72 -0.84	23.77 2.09 -0.54	21.86 1.84 -0.26
PIERCEFIELD___HYD 23852	18.66 -1.11 0.00	17.29 -1.03 0.00	15.75 -1.00 0.00	15.02 -0.91 0.00	15.10 -0.91 0.00	16.07 -0.95 0.00	17.58 -1.02 0.00	18.22 -0.92 -0.02	20.70 -0.96 -0.22	21.73 -0.99 -0.26	23.27 -1.13 -0.32	25.75 -1.17 -0.39	27.47 -1.18 -0.44	29.19 -1.38 -0.51	31.53 -1.97 -0.60	34.10 -2.17 -0.69	36.90 -2.43 -0.78	37.72 -2.36 -0.81	32.31 -1.99 -0.62	29.57 -1.50 -0.52	27.76 -1.17 -0.46	24.53 -1.19 -0.35	20.33 -1.01 -0.21	18.78 -1.09 -0.11
PINELAWN_CC_1 323563	26.58 2.77 -4.05	26.84 2.46 -6.07	20.07 2.31 -1.01	19.23 2.18 -1.12	19.22 2.13 -1.07	20.25 2.26 -0.96	22.06 2.62 -0.83	23.22 2.94 -1.15	25.96 3.20 -1.31	26.84 3.35 -1.04	30.56 3.42 -3.06	31.08 3.77 -0.78	32.10 3.47 -0.42	33.91 3.61 -0.24	36.52 3.62 0.00	39.57 3.98 0.00	43.13 4.58 0.00	44.18 4.91 0.00	38.70 4.28 -0.74	34.65 3.85 -0.26	32.94 3.70 -0.78	31.10 3.65 -2.08	28.42 3.23 -4.05	26.37 3.04 -3.57
PJM_GEN_HTP_PROXY 323702	21.99 2.23 0.00	20.30 1.98 0.00	18.56 1.81 0.00	17.60 1.67 0.00	17.67 1.65 0.00	18.78 1.75 0.00	20.72 2.12 0.00	22.26 2.37 -0.77	23.32 2.59 0.72	25.24 2.72 -0.07	27.55 2.91 -0.55	29.76 3.18 -0.05	31.47 3.24 -0.01	33.49 3.43 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.52 3.84 0.00	33.97 3.42 0.00	31.71 3.24 0.00	28.39 3.02 0.00	23.85 2.64 -0.07	22.37 2.47 -0.14

PJM_GEN_KEystone	20.93	19.40	17.72	16.82	16.96	18.20	19.70	20.96	22.13	24.56	26.53	29.07	31.31	33.59	36.76	39.78	43.82	44.25	36.35	33.12	30.62	27.54	22.97	21.24
24065	1.17	1.08	0.97	0.89	0.94	1.17	1.10	1.09	1.20	1.32	1.56	1.78	1.97	2.07	2.14	2.35	2.47	2.44	2.05	2.05	1.74	1.75	1.35	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.52	-0.78	-0.88	-0.77	-1.12	-1.45	-1.72	-1.85	-2.81	-2.54	-0.61	-0.53	-0.42	-0.41	-0.48	-0.12
PJM_GEN_NEPTUNE_PROXY	22.49	20.96	18.83	17.87	17.93	19.05	20.97	22.75	24.22	25.93	29.68	30.22	31.51	33.53	36.33	39.32	42.82	43.82	37.70	34.17	32.23	30.01	24.82	22.69
323594	2.41	2.16	2.01	1.86	1.84	1.96	2.31	2.54	2.75	2.90	2.94	3.26	3.27	3.46	3.42	3.74	4.28	4.55	3.94	3.54	3.33	3.09	2.81	2.65
	-0.32	-0.48	-0.07	-0.08	-0.08	-0.07	-0.06	-1.09	-0.03	-0.57	-2.66	-0.43	-0.03	-0.01	0.00	0.00	0.01	0.01	-0.08	-0.08	-0.43	-1.54	-0.87	-0.28
PJM_GEN_VFT_PROXY	21.97	20.28	18.54	17.57	17.63	18.76	20.72	22.22	23.26	25.15	27.50	29.73	31.41	33.43	36.59	39.50	42.82	43.63	37.42	33.88	31.63	28.31	23.85	22.40
323633	2.21	1.96	1.79	1.64	1.62	1.74	2.12	2.33	2.53	2.63	2.84	3.16	3.19	3.37	3.68	3.91	4.28	4.36	3.74	3.33	3.16	2.94	2.64	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.72	-0.07	-0.57	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.15
PLEASANTVLY__LBMP	21.60	19.97	18.27	17.33	17.41	18.47	20.35	21.05	23.57	24.64	26.40	29.05	30.72	32.74	35.93	38.79	42.09	42.88	36.85	33.32	31.08	27.78	23.27	21.78
24000	1.84	1.65	1.52	1.40	1.39	1.45	1.75	1.93	2.12	2.18	2.31	2.52	2.51	2.67	3.03	3.20	3.54	3.61	3.17	2.78	2.62	2.41	2.13	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	21.80	20.13	18.42	17.47	17.54	18.63	20.54	21.28	23.83	24.93	26.74	29.42	31.14	33.19	36.39	39.32	42.67	43.48	37.32	33.75	31.48	28.16	23.57	22.01
345020	2.04	1.81	1.67	1.54	1.52	1.60	1.93	2.16	2.38	2.47	2.65	2.89	2.93	3.13	3.49	3.74	4.13	4.20	3.64	3.21	3.02	2.79	2.43	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	21.74	20.10	18.37	17.44	17.50	18.58	20.46	21.19	23.74	24.82	26.62	29.26	31.03	33.10	36.36	39.35	42.67	43.48	37.32	33.75	31.43	28.04	23.46	21.95
345023	1.98	1.78	1.62	1.51	1.49	1.55	1.86	2.07	2.30	2.36	2.53	2.73	2.82	3.04	3.45	3.77	4.13	4.20	3.64	3.21	2.96	2.66	2.32	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI__	21.99	20.32	18.56	17.60	17.67	18.78	20.74	21.53	24.06	25.24	27.57	29.76	31.44	33.49	36.69	39.57	42.94	43.71	37.52	33.94	31.71	28.42	23.87	22.40
23519	2.23	2.00	1.81	1.67	1.65	1.75	2.14	2.37	2.59	2.72	2.91	3.18	3.21	3.43	3.78	3.98	4.39	4.44	3.84	3.39	3.24	3.04	2.66	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.02	-0.07	-0.57	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.15
PORT_JEFF_3	24.22	23.22	19.61	18.78	18.71	19.79	21.61	22.86	25.74	26.65	30.40	31.01	32.29	34.31	37.12	40.07	43.71	44.77	38.98	35.31	33.27	30.90	26.38	24.26
23555	2.85	2.49	2.46	2.41	2.27	2.38	2.68	3.10	3.34	3.46	3.52	3.93	3.92	4.15	4.21	4.48	5.17	5.50	4.95	4.61	4.24	3.80	3.28	3.08
	-1.61	-2.41	-0.40	-0.45	-0.42	-0.38	-0.33	-0.64	-0.95	-0.73	-2.80	-0.55	-0.16	-0.09	0.00	-0.01	0.00	0.00	-0.35	-0.15	-0.56	-1.73	-1.97	-1.42
PORT_JEFF_4	24.22	23.22	19.61	18.78	18.71	19.79	21.61	22.86	25.74	26.65	30.40	31.01	32.29	34.31	37.12	40.07	43.71	44.77	38.98	35.31	33.27	30.90	26.38	24.26
23616	2.85	2.49	2.46	2.41	2.27	2.38	2.68	3.10	3.34	3.46	3.52	3.93	3.92	4.15	4.21	4.48	5.17	5.50	4.95	4.61	4.24	3.80	3.28	3.08
	-1.61	-2.41	-0.40	-0.45	-0.42	-0.38	-0.33	-0.64	-0.95	-0.73	-2.80	-0.55	-0.16	-0.09	0.00	-0.01	0.00	0.00	-0.35	-0.15	-0.56	-1.73	-1.97	-1.42
PORT_JEFF_IC	24.34	23.38	19.68	18.85	18.78	19.85	21.66	22.93	25.82	26.75	30.53	31.15	32.44	34.46	37.32	40.18	43.82	44.89	39.23	35.52	33.47	31.04	26.52	24.40
23713	2.91	2.55	2.51	2.45	2.32	2.43	2.72	3.15	3.41	3.55	3.64	4.06	4.06	4.30	4.41	4.59	5.28	5.62	5.18	4.82	4.44	3.93	3.36	3.16
	-1.68	-2.51	-0.42	-0.46	-0.44	-0.39	-0.34	-0.65	-0.96	-0.74	-2.80	-0.56	-0.17	-0.09	0.00	-0.01	0.00	0.00	-0.36	-0.15	-0.56	-1.74	-2.03	-1.48
PPL PILGRIM_ST_GT1	24.59	23.78	19.70	18.82	18.80	19.90	21.75	22.95	25.84	26.76	30.53	31.14	32.36	34.33	37.02	40.10	43.71	44.77	38.91	35.11	33.29	31.03	26.77	24.65
24216	2.89	2.55	2.46	2.36	2.27	2.42	2.75	3.12	3.39	3.53	3.61	4.03	3.95	4.15	4.11	4.52	5.17	5.50	4.82	4.40	4.24	3.88	3.38	3.18
	-1.94	-2.91	-0.48	-0.54	-0.51	-0.46	-0.40	-0.71	-1.00	-0.77	-2.83	-0.59	-0.20	-0.11	0.00	0.00	0.00	0.00	-0.41	-0.16	-0.58	-1.77	-2.26	-1.71
PPL PILGRIM_ST_GT2	24.59	23.78	19.70	18.82	18.80	19.90	21.75	22.95	25.84	26.76	30.53	31.14	32.36	34.33	37.02	40.10	43.71	44.77	38.91	35.11	33.29	31.03	26.77	24.65
24217	2.89	2.55	2.46	2.36	2.27	2.42	2.75	3.12	3.39	3.53	3.61	4.03	3.95	4.15	4.11	4.52	5.17	5.50	4.82	4.40	4.24	3.88	3.38	3.18
	-1.94	-2.91	-0.48	-0.54	-0.51	-0.46	-0.40	-0.71	-1.00	-0.77	-2.83	-0.59	-0.20	-0.11	0.00	0.00	0.00	0.00	-0.41	-0.16	-0.58	-1.77	-2.26	-1.71
PPL_SHRM_GT3	24.05	23.06	19.55	18.83	18.65	19.73	21.41	22.78	25.53	26.43	30.19	30.80	32.07	34.07	36.88	39.93	43.59	44.66	38.81	35.34	33.21	30.73	26.19	24.11
24213	2.65	2.29	2.40	2.45	2.21	2.32	2.47	3.02	3.13	3.23	3.30	3.71	3.69	3.91	3.98	4.34	5.05	5.38	4.78	4.64	4.19	3.63	3.06	2.91
	-1.64	-2.45	-0.40	-0.45	-0.43	-0.38	-0.33	-0.64	-0.96	-0.74	-2.80	-0.56	-0.16	-0.09	0.00	-0.01	0.00	0.00	-0.35	-0.15	-0.56	-1.73	-1.99	-1.44
PPL_SHRM_GT4	24.05	23.06	19.55	18.83	18.65	19.73	21.41	22.78	25.53	26.43	30.19	30.80	32.07	34.07	36.88	39.93	43.59	44.66	38.81	35.34	33.21	30.73	26.19	24.11
24214	2.65	2.29	2.40	2.45	2.21	2.32	2.47	3.02	3.13	3.23	3.30	3.71	3.69	3.91	3.98	4.34	5.05	5.38	4.78	4.64	4.19	3.63	3.06	2.91
	-1.64	-2.45	-0.40	-0.45	-0.43	-0.38	-0.33	-0.64	-0.96	-0.74	-2.80	-0.56	-0.16	-0.09	0.00	-0.01	0.00	0.00	-0.35	-0.15	-0.56	-1.73	-1.99	-1.44
PROJECT__ORANGE I	19.84	18.41	16.80	15.98	16.10	17.16	18.70	19.19	22.22	23.41	25.30	27.98	29.95	32.05	35.21	38.24	41.55	42.29	35.90	32.45	30.13	26.70	21.90	20.24
24174	0.08	0.09	0.05	0.05	0.08	0.14	0.09	0.02	0.09	0.14	0.22	0.24	0.34	0.39	0.43	0.50	0.54	0.47	0.27	0.27	0.23	0.23	0.11	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.68	-0.81	-1.00	-1.22	-1.40	-1.59	-1.88	-2.16	-2.47	-2.54	-1.96	-1.63	-1.44	-1.10	-0.66	-0.34

PROJECT___ORANGE 2 24166	19.84 0.08 0.00	18.41 0.09 0.00	16.80 0.05 0.00	15.98 0.05 0.00	16.10 0.08 0.00	17.16 0.14 0.00	18.70 0.09 0.00	19.19 0.02 -0.05	22.22 0.09 -0.68	23.41 0.14 -0.81	25.30 0.22 -1.00	27.98 0.24 -1.22	29.95 0.34 -1.40	32.05 0.39 -1.59	35.21 0.43 -1.88	38.24 0.50 -2.16	41.55 0.54 -2.47	42.29 0.47 -2.54	35.90 0.27 -1.96	32.45 0.27 -1.63	30.13 0.23 -1.44	26.70 0.23 -1.10	21.90 0.11 -0.66	20.24 0.14 -0.34
PYRITES___HYD 24023	18.69 -1.07 0.00	17.31 -1.01 0.00	15.76 -0.99 0.00	15.04 -0.89 0.00	15.12 -0.90 0.00	16.11 -0.92 0.00	17.62 -0.99 0.00	18.31 -0.82 -0.01	20.79 -0.86 -0.20	21.87 -0.83 -0.24	23.42 -0.96 -0.29	25.90 -0.98 -0.36	27.66 -0.96 -0.41	29.45 -1.08 -0.47	31.88 -1.58 -0.55	34.54 -1.67 -0.63	37.38 -1.89 -0.72	38.21 -1.81 -0.74	32.67 -1.58 -0.57	29.80 -1.22 -0.48	27.95 -0.94 -0.42	24.65 -1.04 -0.32	20.42 -0.91 -0.19	18.85 -1.01 -0.10
RAMAPO___LBMP 323565	21.48 1.72 0.00	19.86 1.54 0.00	18.17 1.42 0.00	17.24 1.31 0.00	17.30 1.28 0.00	18.40 1.38 0.00	20.30 1.69 0.00	21.00 1.87 0.00	23.48 2.04 0.00	24.57 2.11 0.00	26.35 2.26 0.00	29.02 2.49 0.00	30.75 2.54 0.00	32.77 2.71 0.00	35.93 3.03 0.00	38.82 3.24 0.00	42.09 3.54 0.00	42.88 3.61 0.00	36.85 3.17 0.00	33.35 2.81 0.00	31.03 2.56 0.00	27.81 2.44 0.00	23.27 2.13 0.00	21.76 2.00 0.00
RANKINE____ 23646	20.75 0.99 0.00	19.25 0.93 0.00	17.57 0.82 0.00	16.71 0.78 0.00	16.90 0.88 0.00	18.34 1.31 0.00	19.14 0.54 0.00	19.55 0.42 -0.01	22.12 0.67 -0.01	27.15 1.06 -3.64	29.18 1.40 -3.70	30.94 1.72 -2.69	35.18 2.14 -4.83	39.02 2.26 -6.70	42.98 2.11 -7.97	46.27 2.42 -8.27	55.14 2.27 -14.32	53.68 2.08 -12.32	35.30 1.58 -0.03	32.57 1.93 -0.10	30.33 1.56 -0.30	26.95 1.55 -0.03	23.77 0.76 -1.87	20.63 0.87 -0.01
RAVENSWOOD_GT2_1 24244	22.01 2.25 0.00	20.32 2.00 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.74 2.14 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.25 2.72 -0.07	27.61 2.94 -0.59	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.55 3.87 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.90 2.68 -0.08	22.42 2.51 -0.15
RAVENSWOOD_GT2_2 24245	22.01 2.25 0.00	20.32 2.00 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.74 2.14 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.25 2.72 -0.07	27.61 2.94 -0.59	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.55 3.87 0.00	33.97 3.42 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.90 2.68 -0.08	22.42 2.51 -0.15
RAVENSWOOD_GT2_3 24246	22.03 2.27 0.00	20.33 2.02 0.00	18.59 1.84 0.00	17.63 1.71 0.00	17.70 1.68 0.00	18.81 1.79 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.10 2.64 -0.02	25.29 2.76 -0.07	27.64 2.96 -0.59	29.82 3.24 -0.05	31.53 3.30 -0.02	33.55 3.49 0.00	36.75 3.85 0.00	39.64 4.05 0.00	43.01 4.47 0.00	43.79 4.51 0.00	37.59 3.91 0.00	34.03 3.48 0.00	31.80 3.33 0.00	28.47 3.09 0.00	23.92 2.71 -0.08	22.44 2.53 -0.15
RAVENSWOOD_GT2_4 24247	22.03 2.27 0.00	20.33 2.02 0.00	18.59 1.84 0.00	17.63 1.71 0.00	17.70 1.68 0.00	18.81 1.79 0.00	20.76 2.16 0.00	21.55 2.39 -0.04	24.10 2.64 -0.02	25.29 2.76 -0.07	27.64 2.96 -0.59	29.82 3.24 -0.05	31.53 3.30 -0.02	33.55 3.49 0.00	36.75 3.85 0.00	39.64 4.05 0.00	43.01 4.47 0.00	43.79 4.51 0.00	37.59 3.91 0.00	34.03 3.48 0.00	31.80 3.33 0.00	28.47 3.09 0.00	23.92 2.71 -0.08	22.44 2.53 -0.15
RAVENSWOOD_GT3_1 24248	22.01 2.25 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.74 2.14 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.61 2.94 -0.59	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.55 3.87 0.00	33.97 3.42 0.00	31.77 3.30 0.00	28.44 3.07 0.00	23.90 2.68 -0.08	22.42 2.51 -0.15
RAVENSWOOD_GT3_2 24249	22.01 2.25 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.74 2.14 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.61 2.94 -0.59	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.55 3.87 0.00	33.97 3.42 0.00	31.77 3.30 0.00	28.44 3.07 0.00	23.90 2.68 -0.08	22.42 2.51 -0.15
RAVENSWOOD_GT3_3 24250	22.05 2.29 0.00	20.35 2.03 0.00	18.61 1.86 0.00	17.65 1.72 0.00	17.71 1.70 0.00	18.81 1.79 0.00	20.78 2.18 0.00	21.57 2.41 -0.04	24.12 2.66 -0.02	25.29 2.76 -0.07	27.66 2.99 -0.59	29.84 3.26 -0.05	31.55 3.33 -0.02	33.58 3.52 0.00	36.79 3.88 0.00	39.67 4.09 0.00	43.05 4.51 0.00	43.83 4.55 0.00	37.62 3.94 0.00	34.06 3.51 0.00	31.83 3.36 0.00	28.49 3.12 0.00	23.94 2.73 -0.08	22.47 2.55 -0.15
RAVENSWOOD_GT3_4 24251	22.05 2.29 0.00	20.35 2.03 0.00	18.61 1.86 0.00	17.65 1.72 0.00	17.71 1.70 0.00	18.81 1.79 0.00	20.78 2.18 0.00	21.57 2.41 -0.04	24.12 2.66 -0.02	25.29 2.76 -0.07	27.66 2.99 -0.59	29.84 3.26 -0.05	31.55 3.33 -0.02	33.58 3.52 0.00	36.79 3.88 0.00	39.67 4.09 0.00	43.05 4.51 0.00	43.83 4.55 0.00	37.62 3.94 0.00	34.06 3.51 0.00	31.83 3.36 0.00	28.49 3.12 0.00	23.94 2.73 -0.08	22.47 2.55 -0.15
RAVENSWOOD_GT_1 23729	22.12 2.35 -0.01	20.43 2.11 -0.01	18.68 1.93 -0.01	17.71 1.77 -0.01	17.77 1.75 -0.01	18.85 1.82 0.00	20.80 2.19 0.00	21.62 2.47 -0.04	24.19 2.72 -0.02	27.70 2.85 -2.39	30.23 3.06 -3.08	31.10 3.37 -1.21	32.29 3.41 -0.67	33.73 3.61 -0.05	36.85 3.95 0.00	39.67 4.09 0.00	43.05 4.51 0.00	43.83 4.55 0.00	37.82 3.94 -0.20	34.03 3.48 0.00	32.21 3.44 -0.30	30.46 3.22 -1.86	25.38 2.79 -1.46	25.00 2.61 -2.64
RAVENSWOOD_GT_10 24258	22.01 2.25 0.00	20.32 2.00 0.00	18.57 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.74 2.14 0.00	21.53 2.37 -0.04	24.08 2.62 -0.02	25.13 2.72 0.04	27.45 2.94 -0.43	29.73 3.21 0.00	31.47 3.27 0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.55 3.87 0.00	34.00 3.45 0.00	31.74 3.27 0.00	28.36 3.07 0.08	23.90 2.68 -0.08	22.34 2.51 -0.07
RAVENSWOOD_GT_11 24259	22.01 2.25 0.00	20.32 2.00 0.00	18.57 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.74 2.14 0.00	21.53 2.37 -0.04	24.08 2.62 -0.02	25.13 2.72 0.04	27.45 2.94 -0.43	29.73 3.21 0.00	31.47 3.27 0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.55 3.87 0.00	34.00 3.45 0.00	31.74 3.27 0.00	28.36 3.07 0.08	23.90 2.68 -0.08	22.34 2.51 -0.07



RAVENSWOOD_GT_4 24252	21.99 2.23 0.01	20.31 2.00 0.01	18.57 1.83 0.01	17.60 1.67 0.01	17.66 1.65 0.01	18.80 1.77 0.00	20.74 2.14 0.00	21.53 2.37 -0.04	24.06 2.59 -0.02	25.26 2.72 -0.08	27.05 2.91 -0.05	29.77 3.18 -0.06	31.48 3.24 -0.02	33.56 3.46 -0.04	36.72 3.82 0.00	39.64 4.05 0.00	42.98 4.43 0.00	43.79 4.51 0.00	37.70 3.87 -0.15	34.00 3.45 0.00	31.95 3.27 -0.21	28.66 3.07 -0.22	24.93 2.66 -1.13	23.06 2.49 -0.81
RAVENSWOOD_GT_5 24254	21.99 2.23 0.01	20.31 2.00 0.01	18.57 1.83 0.01	17.60 1.67 0.01	17.66 1.65 0.01	18.80 1.77 0.00	20.74 2.14 0.00	21.53 2.37 -0.04	24.06 2.59 -0.02	25.26 2.72 -0.08	27.05 2.91 -0.05	29.77 3.18 -0.06	31.48 3.24 -0.02	33.56 3.46 -0.04	36.72 3.82 0.00	39.64 4.05 0.00	42.98 4.43 0.00	43.79 4.51 0.00	37.70 3.87 -0.15	34.00 3.45 0.00	31.95 3.27 -0.21	28.66 3.07 -0.22	24.93 2.66 -1.13	23.06 2.49 -0.81
RAVENSWOOD_GT_6 24253	21.99 2.23 0.01	20.31 2.00 0.01	18.57 1.83 0.01	17.60 1.67 0.01	17.66 1.65 0.01	18.80 1.77 0.00	20.74 2.14 0.00	21.53 2.37 -0.04	24.06 2.59 -0.02	25.26 2.72 -0.08	27.05 2.91 -0.05	29.77 3.18 -0.06	31.48 3.24 -0.02	33.56 3.46 -0.04	36.72 3.82 0.00	39.64 4.05 0.00	42.98 4.43 0.00	43.79 4.51 0.00	37.70 3.87 -0.15	34.00 3.45 0.00	31.95 3.27 -0.21	28.66 3.07 -0.22	24.93 2.66 -1.13	23.06 2.49 -0.81
RAVENSWOOD_GT_7 24255	21.99 2.23 0.01	20.31 2.00 0.01	18.57 1.83 0.01	17.60 1.67 0.01	17.66 1.65 0.01	18.80 1.77 0.00	20.74 2.14 0.00	21.53 2.37 -0.04	24.06 2.59 -0.02	25.26 2.72 -0.08	27.05 2.91 -0.05	29.77 3.18 -0.06	31.48 3.24 -0.02	33.56 3.46 -0.04	36.72 3.82 0.00	39.64 4.05 0.00	42.98 4.43 0.00	43.79 4.51 0.00	37.70 3.87 -0.15	34.00 3.45 0.00	31.95 3.27 -0.21	28.66 3.07 -0.22	24.93 2.66 -1.13	23.06 2.49 -0.81
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.01 2.25 0.00	20.32 2.00 0.00	18.57 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.74 2.14 0.00	21.53 2.37 -0.04	24.08 2.62 -0.02	25.13 2.72 0.04	27.45 2.94 -0.43	29.73 3.21 0.00	31.47 3.27 0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.55 3.87 0.00	34.00 3.45 0.00	31.74 3.27 0.00	28.36 3.07 0.08	23.90 2.68 -0.08	22.34 2.51 -0.07
RAVENSWOOD_GT_9 24257	22.01 2.25 0.00	20.32 2.00 0.00	18.57 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.74 2.14 0.00	21.53 2.37 -0.04	24.08 2.62 -0.02	25.13 2.72 0.04	27.45 2.94 -0.43	29.73 3.21 0.00	31.47 3.27 0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.55 3.87 0.00	34.00 3.45 0.00	31.74 3.27 0.00	28.36 3.07 0.08	23.90 2.68 -0.08	22.34 2.51 -0.07
RAVENSWOOD___1 23533	22.12 2.35 -0.01	20.42 2.09 -0.01	18.67 1.91 -0.01	17.70 1.77 -0.01	17.77 1.75 -0.01	18.83 1.80 0.00	20.80 2.19 0.00	21.61 2.45 -0.04	24.16 2.70 -0.02	26.50 2.83 -1.22	29.30 3.03 -2.18	30.49 3.34 -0.62	31.93 3.38 -0.34	33.64 3.58 0.00	36.82 3.91 0.00	39.64 4.05 0.00	42.98 4.43 0.00	43.79 4.51 0.00	37.59 3.91 0.00	34.00 3.45 0.00	31.89 3.41 -0.01	29.35 3.20 -0.78	23.98 2.77 -0.08	23.31 2.59 -0.96
RAVENSWOOD___2 23534	22.06 2.29 -0.01	20.38 2.05 -0.01	18.62 1.86 -0.01	17.66 1.72 -0.01	17.72 1.70 -0.01	18.80 1.77 0.00	20.74 2.14 0.00	21.57 2.41 -0.04	24.12 2.66 -0.02	26.41 2.74 -1.21	29.20 2.94 -2.18	30.30 3.16 -0.62	31.73 3.19 -0.34	33.37 3.31 0.00	36.52 3.62 0.00	39.32 3.74 0.00	42.63 4.08 0.00	43.40 4.12 0.00	37.25 3.57 0.00	33.72 3.18 0.00	31.69 3.22 -0.01	29.22 3.07 -0.78	23.94 2.73 -0.08	23.27 2.55 -0.96
RAVENSWOOD___3 23535	22.01 2.25 0.00	20.33 2.02 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.74 2.14 0.00	21.55 2.39 -0.04	24.08 2.62 -0.02	25.27 2.74 -0.07	27.61 2.94 -0.59	29.79 3.21 -0.05	31.50 3.27 -0.02	33.52 3.46 0.00	36.72 3.82 0.00	39.60 4.02 0.00	42.98 4.43 0.00	43.75 4.48 0.00	37.55 3.87 0.00	34.00 3.45 0.00	31.77 3.30 0.00	28.44 3.07 0.00	23.90 2.68 -0.08	22.42 2.51 -0.15
RAVENSWOOD___4 23820	22.10 2.33 -0.01	20.40 2.07 -0.01	18.65 1.89 -0.01	17.69 1.75 -0.01	17.75 1.73 -0.01	18.81 1.79 0.00	20.78 2.18 0.00	21.59 2.43 -0.04	24.14 2.68 -0.02	25.32 2.81 -0.06	28.39 3.01 -1.29	29.88 3.32 -0.04	31.57 3.36 -0.01	33.56 3.55 0.05	36.79 3.88 0.00	39.60 4.02 0.00	42.94 4.39 0.00	43.75 4.48 0.00	37.36 3.87 0.19	33.96 3.42 0.00	31.61 3.41 0.28	28.26 3.17 0.28	22.62 2.77 1.28	21.66 2.59 0.69
RCPL_TRUST___DRP 24196	22.01 2.25 0.00	20.32 2.00 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.80 1.77 0.00	20.76 2.16 0.00	21.54 2.39 -0.03	24.10 2.64 -0.01	25.29 2.76 -0.07	27.60 2.96 -0.55	29.81 3.24 -0.05	31.52 3.30 -0.01	33.55 3.49 0.00	36.79 3.88 0.00	39.67 4.09 0.00	43.05 4.51 0.00	43.83 4.55 0.00	37.59 3.91 0.00	34.00 3.45 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.89 2.68 -0.07	22.41 2.51 -0.14
RENSSELAER___COGEN 23796	21.07 1.30 0.00	19.49 1.17 0.00	17.87 1.12 0.00	17.00 1.07 0.00	17.06 1.04 0.00	18.05 1.02 0.00	19.64 1.04 0.00	20.13 1.01 0.00	22.52 1.07 0.00	23.49 1.03 0.00	25.15 1.06 0.00	27.56 1.03 0.00	29.14 0.93 0.00	31.00 0.93 0.00	34.06 1.15 0.00	36.83 1.24 0.00	39.89 1.35 0.00	40.69 1.41 0.00	34.99 1.31 0.00	31.61 1.07 0.00	29.55 1.08 0.00	26.31 0.94 0.00	22.13 0.99 0.00	20.69 0.93 0.00
REVERE_CPPR_DRP 24186	20.49 0.73 0.00	18.94 0.62 0.00	17.29 0.54 0.00	16.44 0.51 0.00	16.53 0.51 0.00	17.62 0.60 0.00	19.29 0.69 0.00	19.89 0.74 -0.03	22.75 0.94 -0.36	23.98 1.10 -0.42	25.79 1.18 -0.52	28.49 1.33 -0.63	30.49 1.55 -0.73	32.58 1.68 -0.83	35.73 1.84 -0.98	38.88 2.17 -1.13	42.18 2.35 -1.29	43.03 2.44 -1.32	36.55 1.85 -1.02	33.05 1.65 -0.85	30.84 1.62 -0.75	27.19 1.24 -0.57	22.45 0.97 -0.34	20.77 0.83 -0.18
RIVERBAY____ 323610	22.36 2.59 -0.01	20.62 2.29 -0.01	18.87 2.11 -0.01	17.88 1.94 -0.01	17.94 1.92 -0.01	18.98 1.96 0.00	20.91 2.31 0.00	21.73 2.58 -0.03	24.31 2.85 -0.01	25.51 2.99 -0.06	27.88 3.23 -0.56	30.13 3.56 -0.04	31.86 3.64 -0.01	33.91 3.85 0.01	37.14 4.25 0.01	39.95 4.38 0.01	43.35 4.82 0.01	44.13 4.87 0.01	37.92 4.24 0.01	34.21 3.66 0.00	32.26 3.79 -0.01	28.86 3.48 -0.01	24.19 2.98 -0.07	22.69 2.79 -0.15
ROCHESTER_9_IC 23652	20.27 0.51 0.00	18.76 0.44 0.00	17.08 0.33 0.00	16.25 0.32 0.00	16.40 0.38 0.00	17.66 0.63 0.00	18.79 0.19 0.00	19.16 0.04 0.00	21.60 0.15 0.00	22.71 0.29 0.04	24.65 0.60 0.04	27.27 0.77 0.03	29.26 1.10 0.05	31.26 1.26 0.07	34.14 1.32 0.09	36.95 1.46 0.09	39.78 1.39 0.16	40.51 1.37 0.13	34.56 0.87 0.00	31.58 1.04 0.00	29.18 0.71 0.00	26.08 0.71 0.00	21.28 0.17 0.02	20.15 0.40 0.00

ROSETON___1 23587	21.50 1.74 0.00	19.88 1.56 0.00	18.19 1.44 0.00	17.27 1.34 0.00	17.33 1.31 0.00	18.40 1.38 0.00	20.28 1.67 0.00	20.97 1.85 0.00	23.46 2.02 0.00	24.55 2.09 0.00	26.30 2.21 0.00	28.91 2.39 0.00	30.64 2.43 0.00	32.62 2.55 0.00	35.80 2.90 0.00	38.64 3.06 0.00	41.94 3.39 0.00	42.73 3.46 0.00	36.71 3.03 0.00	33.20 2.66 0.00	30.97 2.51 0.00	27.68 2.31 0.00	23.19 2.05 0.00	21.70 1.94 0.00
ROSETON___2 23588	21.50 1.74 0.00	19.88 1.56 0.00	18.19 1.44 0.00	17.27 1.34 0.00	17.33 1.31 0.00	18.40 1.38 0.00	20.28 1.67 0.00	20.97 1.85 0.00	23.46 2.02 0.00	24.55 2.09 0.00	26.30 2.21 0.00	28.91 2.39 0.00	30.64 2.43 0.00	32.62 2.55 0.00	35.80 2.90 0.00	38.64 3.06 0.00	41.94 3.39 0.00	42.73 3.46 0.00	36.71 3.03 0.00	33.20 2.66 0.00	30.97 2.51 0.00	27.68 2.31 0.00	23.19 2.05 0.00	21.70 1.94 0.00
RUSSELL___1 23602	20.39 0.63 0.00	18.87 0.55 0.00	17.17 0.42 0.00	16.33 0.40 0.00	16.48 0.46 0.00	17.76 0.73 0.00	18.90 0.30 0.00	19.27 0.15 0.00	21.72 0.28 0.00	22.87 0.45 0.04	24.82 0.77 0.04	27.48 0.98 0.03	29.48 1.33 0.05	31.56 1.56 0.07	34.46 1.64 0.09	37.24 1.74 0.09	40.13 1.74 0.16	40.83 1.69 0.13	34.83 1.15 0.00	31.83 1.28 0.00	29.40 0.94 0.00	26.26 0.89 0.00	21.41 0.30 0.02	20.27 0.51 0.00
RUSSELL___2 23532	20.39 0.63 0.00	18.87 0.55 0.00	17.17 0.42 0.00	16.33 0.40 0.00	16.48 0.46 0.00	17.76 0.73 0.00	18.90 0.30 0.00	19.27 0.15 0.00	21.72 0.28 0.00	22.87 0.45 0.04	24.82 0.77 0.04	27.48 0.98 0.03	29.48 1.33 0.05	31.56 1.56 0.07	34.46 1.64 0.09	37.24 1.74 0.09	40.13 1.74 0.16	40.83 1.69 0.13	34.83 1.15 0.00	31.83 1.28 0.00	29.40 0.94 0.00	26.26 0.89 0.00	21.41 0.30 0.02	20.27 0.51 0.00
RUSSELL___3 23549	20.39 0.63 0.00	18.87 0.55 0.00	17.17 0.42 0.00	16.33 0.40 0.00	16.48 0.46 0.00	17.76 0.73 0.00	18.90 0.30 0.00	19.27 0.15 0.00	21.72 0.28 0.00	22.87 0.45 0.04	24.82 0.77 0.04	27.48 0.98 0.03	29.48 1.33 0.05	31.56 1.56 0.07	34.46 1.64 0.09	37.24 1.74 0.09	40.13 1.74 0.16	40.83 1.69 0.13	34.83 1.15 0.00	31.83 1.28 0.00	29.40 0.94 0.00	26.26 0.89 0.00	21.41 0.30 0.02	20.27 0.51 0.00
RUSSELL___4 23556	20.39 0.63 0.00	18.87 0.55 0.00	17.17 0.42 0.00	16.33 0.40 0.00	16.48 0.46 0.00	17.76 0.73 0.00	18.90 0.30 0.00	19.27 0.15 0.00	21.72 0.28 0.00	22.87 0.45 0.04	24.82 0.77 0.04	27.48 0.98 0.03	29.48 1.33 0.05	31.56 1.56 0.07	34.46 1.64 0.09	37.24 1.74 0.09	40.13 1.74 0.16	40.83 1.69 0.13	34.83 1.15 0.00	31.83 1.28 0.00	29.40 0.94 0.00	26.26 0.89 0.00	21.41 0.30 0.02	20.27 0.51 0.00
RUSSELL___STATION 23914	20.39 0.63 0.00	18.87 0.55 0.00	17.17 0.42 0.00	16.33 0.40 0.00	16.48 0.46 0.00	17.76 0.73 0.00	18.90 0.30 0.00	19.27 0.15 0.00	21.72 0.28 0.00	22.87 0.45 0.04	24.82 0.77 0.04	27.48 0.98 0.03	29.48 1.33 0.05	31.56 1.56 0.07	34.46 1.64 0.09	37.24 1.74 0.09	40.13 1.74 0.16	40.83 1.69 0.13	34.83 1.15 0.00	31.83 1.28 0.00	29.40 0.94 0.00	26.26 0.89 0.00	21.41 0.30 0.02	20.27 0.51 0.00
S SALMON___HYD 24043	19.78 0.02 0.00	18.34 0.02 0.00	16.73 -0.02 0.00	15.91 -0.02 0.00	16.02 0.00 0.00	17.04 0.02 0.00	18.58 -0.02 0.00	19.20 -0.04 -0.12	23.09 0.02 -1.62	24.49 0.11 -1.92	26.55 0.10 -2.36	29.54 0.13 -2.88	31.77 0.25 -3.30	34.10 0.27 -3.76	37.65 0.30 -4.45	41.12 0.43 -5.11	44.84 0.46 -5.83	45.75 0.47 -6.00	38.54 0.24 -4.62	34.65 0.24 -3.86	32.15 0.28 -3.40	28.10 0.13 -2.60	22.83 0.13 -1.56	20.65 0.08 -0.81
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.51 0.75 0.00	19.02 0.70 0.00	17.34 0.59 0.00	16.49 0.56 0.00	16.67 0.66 0.00	18.10 1.07 0.00	18.79 0.19 0.00	19.14 0.02 0.00	21.66 0.21 0.00	26.62 0.54 -3.63	28.62 0.84 -3.69	30.32 1.11 -2.68	34.52 1.49 -4.81	38.30 1.56 -6.68	42.20 1.35 -7.94	45.43 1.60 -8.24	54.21 1.39 -14.28	52.78 1.22 -12.28	34.51 0.81 -0.03	31.88 1.25 -0.08	29.71 0.94 -0.30	26.36 0.96 -0.03	23.29 0.30 -1.86	20.24 0.47 0.00
SELKIRK___I 23801	20.99 1.23 0.00	19.44 1.12 0.00	17.82 1.07 0.00	16.93 1.00 0.00	17.01 0.99 0.00	18.00 0.97 0.00	19.64 1.04 0.00	20.19 1.07 0.00	22.58 1.14 0.00	23.58 1.12 0.00	25.24 1.16 0.00	27.69 1.17 0.00	29.09 0.88 0.00	30.97 0.90 0.00	34.02 1.12 0.00	36.76 1.17 0.00	39.86 1.31 0.00	40.61 1.34 0.00	34.93 1.25 0.00	31.58 1.04 0.00	29.49 1.02 0.00	26.28 0.91 0.00	22.04 0.91 0.00	20.63 0.87 0.00
SELKIRK___II 23799	20.99 1.23 0.00	19.44 1.12 0.00	17.82 1.07 0.00	16.93 1.00 0.00	17.01 0.99 0.00	18.00 0.97 0.00	19.64 1.04 0.00	20.17 1.05 0.00	22.58 1.14 0.00	23.56 1.10 0.00	25.24 1.16 0.00	27.69 1.17 0.00	29.09 0.88 0.00	30.97 0.90 0.00	34.02 1.12 0.00	36.76 1.17 0.00	39.82 1.27 0.00	40.57 1.29 0.00	34.93 1.25 0.00	31.55 1.01 0.00	29.49 1.02 0.00	26.26 0.89 0.00	22.04 0.91 0.00	20.61 0.85 0.00
SENECA OSWGO___HYD 24041	19.66 -0.10 0.00	18.25 -0.07 0.00	16.67 -0.08 0.00	15.85 -0.08 0.00	15.95 -0.06 0.00	17.01 -0.02 0.00	18.53 -0.07 0.00	19.13 -0.15 -0.16	23.58 -0.15 -2.29	25.08 -0.09 -2.72	27.33 -0.10 -3.34	30.51 -0.08 -4.07	32.91 0.03 -4.67	35.44 0.06 -5.32	39.25 0.07 -6.28	42.91 0.11 -7.22	46.94 0.15 -8.24	47.87 0.12 -8.47	40.17 -0.03 -6.52	36.00 0.00 -5.45	33.27 0.00 -4.80	28.99 -0.05 -3.67	23.26 -0.08 -2.21	20.85 -0.06 -1.15
SENECA___ENERGY 23797	19.88 0.12 0.00	18.43 0.11 0.00	16.82 0.07 0.00	15.99 0.06 0.00	16.14 0.13 0.00	17.32 0.29 0.00	18.75 0.15 0.00	19.24 0.06 -0.06	22.48 0.13 -0.90	23.75 0.22 -1.07	25.79 0.38 -1.32	28.63 0.50 -1.60	30.78 0.73 -1.84	32.97 0.81 -2.10	36.24 0.85 -2.48	39.35 0.92 -2.85	42.76 0.96 -3.25	43.52 0.90 -3.34	36.89 0.64 -2.57	33.40 0.70 -2.15	30.93 0.57 -1.89	27.33 0.51 -1.45	22.20 0.19 -0.87	20.47 0.26 -0.45
SHOEMAKER___GT 23640	21.26 1.50 0.00	19.66 1.34 0.00	17.97 1.22 0.00	17.06 1.13 0.00	17.14 1.12 0.00	18.22 1.19 0.00	20.04 1.43 0.00	20.71 1.59 0.00	23.16 1.72 0.00	24.23 1.77 0.00	25.99 1.90 0.00	28.60 2.07 0.00	30.35 2.14 0.00	32.35 2.28 0.00	35.50 2.60 0.00	38.39 2.81 0.00	41.59 3.04 0.00	42.38 3.10 0.00	36.41 2.73 0.00	32.99 2.44 0.00	30.72 2.25 0.00	27.43 2.05 0.00	22.93 1.80 0.00	21.46 1.70 0.00
SHOREHAM_IC_1 23715	24.05 2.65 -1.64	23.06 2.29 -2.45	19.55 2.40 -0.40	18.83 2.45 -0.45	18.65 2.21 -0.43	19.73 2.32 -0.38	21.41 2.47 -0.33	22.78 3.02 -0.64	25.53 3.13 -0.96	26.43 3.23 -0.74	30.19 3.30 -2.80	30.80 3.71 -0.56	32.07 3.69 -0.16	34.07 3.91 -0.09	36.88 3.98 0.00	39.93 4.34 -0.01	43.59 5.05 0.00	44.66 5.38 0.00	38.81 4.78 -0.35	35.34 4.64 -0.15	33.21 4.19 -0.56	30.73 3.63 -1.73	26.19 3.06 -1.99	24.11 2.91 -1.44

SHOREHAM_IC_2 23716	24.05 2.65 -1.64	23.06 2.29 -2.45	19.55 2.40 -0.40	18.83 2.45 -0.45	18.65 2.21 -0.43	19.73 2.32 -0.38	21.41 2.47 -0.33	22.78 3.02 -0.64	25.53 3.13 -0.96	26.43 3.23 -0.74	30.19 3.30 -2.80	30.80 3.71 -0.56	32.07 3.69 -0.16	34.07 3.91 -0.09	36.88 3.98 0.00	39.93 4.34 -0.01	43.59 5.05 0.00	44.66 5.38 0.00	38.81 4.78 -0.35	35.34 4.64 -0.15	33.21 4.19 -0.56	30.73 3.63 -1.73	26.19 3.06 -1.99	24.11 2.91 -1.44
SISSONVILLE____ 23735	18.66 -1.11 0.00	17.29 -1.03 0.00	15.75 -1.00 0.00	15.02 -0.91 0.00	15.10 -0.91 0.00	16.07 -0.95 0.00	17.58 -1.02 0.00	18.22 -0.92 -0.02	20.70 -0.96 -0.22	21.73 -0.99 -0.26	23.27 -1.13 -0.32	25.75 -1.17 -0.39	27.47 -1.18 -0.44	29.19 -1.38 -0.51	31.53 -1.97 -0.60	34.10 -2.17 -0.69	36.90 -2.43 -0.78	37.72 -2.36 -0.81	32.31 -1.99 -0.62	29.57 -1.50 -0.52	27.76 -1.17 -0.46	24.53 -1.19 -0.35	20.33 -1.01 -0.21	18.78 -1.09 -0.11
SITHE_IND_GS1 24169	19.35 -0.42 0.00	17.97 -0.35 0.00	16.41 -0.33 0.00	15.61 -0.32 0.00	15.71 -0.30 0.00	16.74 -0.29 0.00	18.21 -0.39 0.00	18.14 -0.52 0.46	14.39 -0.54 6.52	14.17 -0.54 7.75	14.03 -0.53 9.53	14.37 -0.56 11.60	14.36 -0.54 13.31	14.36 -0.54 15.17	14.35 -0.63 17.93	14.35 -0.64 20.59	14.35 -0.69 23.50	14.35 -0.75 24.18	14.36 -0.71 18.61	14.38 -0.61 15.55	14.17 -0.60 13.70	14.38 -0.53 10.46	14.33 -0.51 6.30	16.04 -0.45 3.27
SITHE_IND_GS2 24170	19.35 -0.42 0.00	17.97 -0.35 0.00	16.41 -0.33 0.00	15.61 -0.32 0.00	15.71 -0.30 0.00	16.74 -0.29 0.00	18.21 -0.39 0.00	18.14 -0.52 0.46	14.39 -0.54 6.52	14.17 -0.54 7.75	14.03 -0.53 9.53	14.37 -0.56 11.60	14.36 -0.54 13.31	14.36 -0.54 15.17	14.35 -0.63 17.93	14.35 -0.64 20.59	14.35 -0.69 23.50	14.35 -0.75 24.18	14.36 -0.71 18.61	14.38 -0.61 15.55	14.17 -0.60 13.70	14.38 -0.53 10.46	14.33 -0.51 6.30	16.04 -0.45 3.27
SITHE_IND_GS3 24171	19.35 -0.42 0.00	17.97 -0.35 0.00	16.41 -0.33 0.00	15.61 -0.32 0.00	15.71 -0.30 0.00	16.74 -0.29 0.00	18.21 -0.39 0.00	18.14 -0.52 0.46	14.39 -0.54 6.52	14.17 -0.54 7.75	14.03 -0.53 9.53	14.37 -0.56 11.60	14.36 -0.54 13.31	14.36 -0.54 15.17	14.35 -0.63 17.93	14.35 -0.64 20.59	14.35 -0.69 23.50	14.35 -0.75 24.18	14.36 -0.71 18.61	14.38 -0.61 15.55	14.17 -0.60 13.70	14.38 -0.53 10.46	14.33 -0.51 6.30	16.04 -0.45 3.27
SITHE_IND_GS4 24172	19.35 -0.42 0.00	17.97 -0.35 0.00	16.41 -0.33 0.00	15.61 -0.32 0.00	15.71 -0.30 0.00	16.74 -0.29 0.00	18.21 -0.39 0.00	18.14 -0.52 0.46	14.39 -0.54 6.52	14.17 -0.54 7.75	14.03 -0.53 9.53	14.37 -0.56 11.60	14.36 -0.54 13.31	14.36 -0.54 15.17	14.35 -0.63 17.93	14.35 -0.64 20.59	14.35 -0.69 23.50	14.35 -0.75 24.18	14.36 -0.71 18.61	14.38 -0.61 15.55	14.17 -0.60 13.70	14.38 -0.53 10.46	14.33 -0.51 6.30	16.04 -0.45 3.27
SITHE____BATAVIA 24024	20.65 0.89 0.00	19.12 0.81 0.00	17.52 0.77 0.00	16.66 0.73 0.00	16.85 0.83 0.00	18.17 1.14 0.00	18.92 0.32 0.00	19.21 0.10 0.01	21.72 0.28 0.01	22.79 0.61 0.27	24.80 0.99 0.28	27.59 1.27 0.20	29.57 1.72 0.36	31.47 1.90 0.49	34.16 1.84 0.58	37.11 2.13 0.61	39.55 2.04 1.04	40.34 1.96 0.90	35.02 1.35 0.01	32.21 1.68 0.01	29.69 1.25 0.03	26.55 1.19 0.01	21.44 0.44 0.14	20.37 0.61 0.01
SITHE____INDEPEND 23800	19.35 -0.42 0.00	17.97 -0.35 0.00	16.41 -0.33 0.00	15.61 -0.32 0.00	15.71 -0.30 0.00	16.74 -0.29 0.00	18.21 -0.39 0.00	18.14 -0.52 0.46	14.39 -0.54 6.52	14.17 -0.54 7.75	14.03 -0.53 9.53	14.37 -0.56 11.60	14.36 -0.54 13.31	14.36 -0.54 15.17	14.35 -0.63 17.93	14.35 -0.64 20.59	14.35 -0.69 23.50	14.35 -0.75 24.18	14.36 -0.71 18.61	14.38 -0.61 15.55	14.17 -0.60 13.70	14.38 -0.53 10.46	14.33 -0.51 6.30	16.04 -0.45 3.27
SITHE____MASSENA 23902	18.60 -1.17 0.00	17.26 -1.06 0.00	15.73 -1.02 0.00	15.00 -0.92 0.00	15.09 -0.93 0.00	16.04 -0.99 0.00	17.52 -1.08 0.00	18.13 -1.00 0.00	20.33 -1.12 0.00	21.27 -1.19 0.00	22.79 -1.30 0.00	25.15 -1.38 0.00	26.77 -1.44 0.00	28.53 -1.53 0.00	31.06 -1.84 0.00	33.56 -2.03 0.00	36.27 -2.27 0.00	37.07 -2.20 0.00	31.80 -1.89 0.00	28.90 -1.65 0.00	26.99 -1.48 0.00	24.00 -1.37 0.00	19.97 -1.16 0.00	18.59 -1.17 0.00
SITHE____OGDNSBRG 24021	18.66 -1.11 0.00	17.28 -1.04 0.00	15.73 -1.02 0.00	15.00 -0.92 0.00	15.09 -0.93 0.00	16.07 -0.95 0.00	17.58 -1.02 0.00	18.24 -0.88 0.00	20.50 -0.94 0.00	21.52 -0.94 0.00	23.00 -1.08 0.00	25.41 -1.11 0.00	27.08 -1.13 0.00	28.83 -1.23 0.00	31.26 -1.64 0.00	33.84 -1.74 0.00	36.58 -1.96 0.00	37.39 -1.88 0.00	32.03 -1.65 0.00	29.20 -1.34 0.00	27.36 -1.11 0.00	24.23 -1.14 0.00	20.14 -0.99 0.00	18.67 -1.09 0.00
SITHE____STERLING 23777	20.39 0.63 0.00	18.87 0.55 0.00	17.24 0.49 0.00	16.37 0.45 0.00	16.48 0.46 0.00	17.57 0.54 0.00	19.22 0.61 0.00	19.80 0.65 -0.03	22.64 0.81 -0.38	23.86 0.94 -0.46	25.68 1.04 -0.56	28.35 1.14 -0.68	30.35 1.35 -0.78	32.43 1.47 -0.89	35.57 1.61 -1.06	38.68 1.88 -1.21	41.97 2.04 -1.38	42.78 2.08 -1.42	36.36 1.58 -1.10	32.90 1.44 -0.92	30.64 1.37 -0.81	27.08 1.09 -0.62	22.33 0.82 -0.37	20.68 0.73 -0.19
SOUTH CAIRO____GT 23612	21.62 1.86 0.00	19.97 1.65 0.00	18.26 1.51 0.00	17.33 1.40 0.00	17.41 1.39 0.00	18.46 1.43 0.00	20.24 1.64 0.00	20.84 1.72 0.00	23.38 1.93 0.00	24.37 1.91 0.00	26.16 2.07 0.00	28.70 2.18 0.00	30.41 2.20 0.00	32.47 2.41 0.00	35.73 2.83 0.00	38.82 3.24 0.00	42.05 3.51 0.00	42.85 3.57 0.00	36.81 3.13 0.00	33.23 2.69 0.00	30.92 2.45 0.00	27.45 2.08 0.00	23.02 1.88 0.00	21.56 1.80 0.00
SOUTH HAMPTN____IC 23720	24.97 3.60 -1.62	23.89 3.15 -2.42	20.30 3.15 -0.40	19.52 3.14 -0.45	19.35 2.92 -0.42	20.47 3.06 -0.38	22.22 3.29 -0.33	23.66 3.90 -0.64	26.67 4.27 -0.95	27.66 4.47 -0.73	31.65 4.77 -2.80	32.46 5.38 -0.56	33.93 5.56 -0.16	36.11 5.95 -0.09	39.09 6.18 0.00	42.39 6.80 -0.01	46.21 7.67 0.00	47.32 8.05 0.00	41.00 6.97 -0.35	37.29 6.60 -0.15	34.92 5.89 -0.56	32.18 5.08 -1.73	27.21 4.10 -1.98	25.06 3.87 -1.42
SOUTHOLD____IC 23719	25.61 4.23 -1.62	24.46 3.72 -2.42	20.80 3.65 -0.40	19.98 3.60 -0.45	19.82 3.38 -0.42	20.96 3.56 -0.38	22.76 3.83 -0.33	24.23 4.47 -0.64	27.40 5.00 -0.95	28.47 5.28 -0.73	32.66 5.78 -2.80	33.63 6.55 -0.56	35.26 6.88 -0.16	37.49 7.33 -0.09	40.60 7.70 0.00	44.09 8.50 -0.01	48.02 9.48 0.00	49.21 9.94 0.00	42.59 8.56 -0.35	38.76 8.07 -0.15	36.20 7.17 -0.56	33.22 6.11 -1.73	27.93 4.82 -1.98	25.71 4.52 -1.42
ST LAWRENCE____ 23600	18.61 -1.15 0.00	17.28 -1.04 0.00	15.76 -0.99 0.00	15.02 -0.91 0.00	15.10 -0.91 0.00	16.06 -0.97 0.00	17.54 -1.06 0.00	18.11 -1.01 0.00	20.31 -1.14 0.00	21.25 -1.21 0.00	22.76 -1.32 0.00	25.09 -1.43 0.00	26.71 -1.50 0.00	28.47 -1.59 0.00	31.06 -1.84 0.00	33.56 -2.03 0.00	36.31 -2.24 0.00	37.07 -2.20 0.00	31.80 -1.89 0.00	28.87 -1.68 0.00	26.93 -1.54 0.00	23.98 -1.40 0.00	19.95 -1.18 0.00	18.61 -1.15 0.00

STATION_5_MISC_HYD 23604	20.27 0.51 0.00	18.76 0.44 0.00	17.08 0.33 0.00	16.25 0.32 0.00	16.40 0.38 0.00	17.66 0.63 0.00	18.79 0.19 0.00	19.16 0.04 0.00	21.60 0.15 0.00	22.71 0.29 0.04	24.65 0.60 0.04	27.27 0.77 0.03	29.26 1.10 0.05	31.26 1.26 0.07	34.14 1.32 0.09	36.95 1.46 0.09	39.78 1.39 0.16	40.51 1.37 0.13	34.56 0.87 0.00	31.58 1.04 0.00	29.18 0.71 0.00	26.08 0.71 0.00	21.28 0.17 0.02	20.15 0.40 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.16 0.40 0.00	18.67 0.35 0.00	17.00 0.25 0.00	16.17 0.24 0.00	16.32 0.30 0.00	17.54 0.51 0.00	18.84 0.24 0.00	19.27 0.13 -0.02	21.94 0.21 -0.28	23.13 0.34 -0.33	25.07 0.58 -0.41	27.77 0.74 -0.50	29.83 1.04 -0.57	31.92 1.20 -0.65	34.95 1.28 -0.77	37.96 1.49 -0.88	41.10 1.54 -1.01	41.84 1.53 -1.04	35.56 1.08 -0.80	32.37 1.16 -0.67	29.94 0.88 -0.59	26.63 0.81 -0.45	21.72 0.32 -0.27	20.35 0.45 -0.14
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.02 0.26 0.00	18.54 0.22 0.00	16.88 0.13 0.00	16.06 0.13 0.00	16.21 0.19 0.00	17.43 0.41 0.00	18.58 -0.02 0.00	18.97 -0.15 0.00	21.36 -0.09 0.00	22.49 0.07 0.04	24.36 0.31 0.04	26.95 0.45 0.03	28.90 0.73 0.05	30.87 0.87 0.07	33.75 0.92 0.08	36.61 1.10 0.08	39.48 1.08 0.14	40.17 1.02 0.12	34.29 0.61 0.00	31.31 0.76 0.00	28.95 0.48 0.00	25.85 0.48 0.00	21.14 0.02 0.02	19.98 0.22 0.00
STEEL___WIND 323596	20.77 1.01 0.00	19.27 0.95 0.00	17.59 0.84 0.00	16.72 0.80 0.00	16.91 0.90 0.00	18.36 1.33 0.00	19.18 0.58 0.00	19.57 0.44 -0.01	22.16 0.71 -0.01	27.17 1.08 -3.64	29.20 1.42 -3.70	30.99 1.78 -2.69	35.21 2.17 -4.83	39.08 2.32 -6.70	43.01 2.14 -7.97	46.30 2.45 -8.27	55.18 2.31 -14.32	53.75 2.16 -12.32	35.33 1.62 -0.03	32.63 1.98 -0.10	30.36 1.59 -0.30	26.98 1.57 -0.03	23.81 0.80 -1.87	20.68 0.91 -0.01
STEBEN_REC_LFGE 323667	21.07 1.30 0.00	19.53 1.21 0.00	17.79 1.04 0.00	16.92 0.99 0.00	17.10 1.09 0.00	18.56 1.53 0.00	19.79 1.19 0.00	20.28 1.13 -0.03	23.20 1.39 -0.36	25.53 1.71 -1.37	27.66 2.09 -1.48	30.27 2.41 -1.33	33.15 2.96 -1.98	35.79 3.16 -2.56	39.14 3.19 -3.04	42.44 3.59 -3.27	47.24 3.70 -4.99	47.40 3.61 -4.51	37.48 2.76 -1.03	34.30 2.87 -0.88	31.75 2.45 -0.83	28.29 2.33 -0.58	23.42 1.46 -0.83	21.40 1.46 -0.18
STONY___BROOK 24151	24.38 2.92 -1.70	23.41 2.55 -2.55	19.67 2.50 -0.42	18.82 2.42 -0.47	18.75 2.29 -0.45	19.84 2.42 -0.40	21.66 2.72 -0.35	22.93 3.15 -0.66	25.82 3.41 -0.97	26.77 3.57 -0.74	30.55 3.66 -2.81	31.20 4.11 -0.56	32.50 4.12 -0.17	34.55 4.39 -0.10	37.41 4.51 0.00	40.32 4.73 0.00	43.98 5.44 0.00	45.05 5.78 0.00	39.30 5.25 -0.36	35.52 4.82 -0.15	33.47 4.44 -0.56	31.07 3.96 -1.74	26.56 3.38 -2.05	24.44 3.18 -1.50
STURGEON_POOL_HYD 23609	21.44 1.68 0.00	19.82 1.50 0.00	18.12 1.37 0.00	17.20 1.27 0.00	17.27 1.25 0.00	18.32 1.29 0.00	20.18 1.58 0.00	20.88 1.76 0.00	23.35 1.91 0.00	24.43 1.98 0.00	26.18 2.09 0.00	28.81 2.28 0.00	30.55 2.34 0.00	32.59 2.53 0.00	35.77 2.86 0.00	38.68 3.09 0.00	41.97 3.43 0.00	42.73 3.46 0.00	36.71 3.03 0.00	33.20 2.66 0.00	30.92 2.45 0.00	27.63 2.26 0.00	23.14 2.01 0.00	21.68 1.92 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.40 1.64 0.00	19.79 1.47 0.00	18.09 1.34 0.00	17.17 1.24 0.00	17.23 1.22 0.00	18.34 1.31 0.00	20.18 1.58 0.00	20.88 1.76 0.00	23.35 1.91 0.00	24.43 1.98 0.00	26.21 2.12 0.00	28.86 2.33 0.00	30.61 2.40 0.00	32.62 2.55 0.00	35.77 2.86 0.00	38.68 3.09 0.00	41.97 3.43 0.00	42.73 3.46 0.00	36.71 3.03 0.00	33.23 2.69 0.00	30.92 2.45 0.00	27.66 2.28 0.00	23.14 2.01 0.00	21.64 1.88 0.00
SYNERGY___BIOGAS 323694	20.65 0.89 0.00	19.12 0.81 0.00	17.52 0.77 0.00	16.66 0.73 0.00	16.85 0.83 0.00	18.17 1.14 0.00	18.92 0.32 0.00	19.21 0.10 0.01	21.72 0.28 0.01	22.79 0.61 0.27	24.80 0.99 0.28	27.59 1.27 0.20	29.57 1.72 0.36	31.47 1.90 0.49	34.16 1.84 0.58	37.11 2.13 0.61	39.55 2.04 1.04	40.34 1.96 0.90	35.02 1.35 0.01	32.21 1.68 0.01	29.69 1.25 0.03	26.55 1.19 0.01	21.44 0.44 0.14	20.37 0.61 0.01
SYRACUSE___ENERGY_ST1 323597	19.90 0.14 0.00	18.47 0.15 0.00	16.85 0.10 0.00	16.02 0.10 0.00	16.13 0.11 0.00	17.21 0.19 0.00	18.75 0.15 0.00	19.29 0.08 -0.09	22.81 0.13 -1.24	24.13 0.20 -1.47	26.16 0.27 -1.81	29.05 0.32 -2.20	31.22 0.48 -2.53	33.49 0.54 -2.88	36.90 0.59 -3.40	40.13 0.64 -3.91	43.70 0.69 -4.46	44.53 0.67 -4.59	37.65 0.44 -3.53	33.96 0.46 -2.95	31.47 0.40 -2.60	27.69 0.33 -1.99	22.52 0.19 -1.20	20.58 0.20 -0.62
SYRACUSE___ENERGY_ST2 323598	19.90 0.14 0.00	18.47 0.15 0.00	16.85 0.10 0.00	16.02 0.10 0.00	16.13 0.11 0.00	17.21 0.19 0.00	18.75 0.15 0.00	19.29 0.08 -0.09	22.81 0.13 -1.24	24.13 0.20 -1.47	26.16 0.27 -1.81	29.05 0.32 -2.20	31.22 0.48 -2.53	33.49 0.54 -2.88	36.90 0.59 -3.40	40.13 0.64 -3.91	43.70 0.69 -4.46	44.53 0.67 -4.59	37.65 0.44 -3.53	33.96 0.46 -2.95	31.47 0.40 -2.60	27.69 0.33 -1.99	22.52 0.19 -1.20	20.58 0.20 -0.62
SYRACUSE___POWER 24017	19.92 0.16 0.00	18.48 0.16 0.00	16.87 0.12 0.00	16.04 0.11 0.00	16.14 0.13 0.00	17.23 0.21 0.00	18.77 0.17 0.00	19.29 0.12 -0.06	22.44 0.17 -0.83	23.69 0.25 -0.98	25.63 0.34 -1.21	28.37 0.37 -1.47	30.41 0.51 -1.69	32.56 0.57 -1.93	35.80 0.62 -2.28	38.91 0.71 -2.61	42.30 0.77 -2.98	43.05 0.71 -3.07	36.52 0.47 -2.36	33.01 0.49 -1.97	30.63 0.43 -1.74	27.08 0.38 -1.33	22.15 0.21 -0.80	20.41 0.24 -0.41
TRIGEN___CC 323695	34.67 2.37 -12.54	39.23 2.14 -18.76	21.85 1.96 -3.14	21.19 1.83 -3.44	21.15 1.81 -3.32	21.94 1.92 -2.99	23.46 2.27 -2.59	24.56 2.50 -2.93	26.72 2.70 -2.57	27.41 2.85 -2.10	30.99 2.94 -3.96	31.37 3.26 -1.58	32.82 3.30 -1.31	34.34 3.52 -0.75	36.46 3.55 0.00	39.46 3.88 0.00	42.95 4.39 -0.02	43.92 4.63 -0.02	40.47 4.01 -2.78	34.77 3.57 -0.65	33.36 3.33 -1.57	31.72 3.07 -3.28	35.22 2.79 -11.30	33.41 2.61 -11.04
UNION___PROCESSING_DRP 323587	20.18 0.42 0.00	18.67 0.35 0.00	17.02 0.27 0.00	16.18 0.25 0.00	16.34 0.32 0.00	17.59 0.56 0.00	18.70 0.09 0.00	19.06 -0.06 0.00	21.49 0.04 0.00	22.66 0.20 0.00	24.54 0.46 0.00	27.14 0.61 0.00	29.11 0.90 0.00	31.15 1.08 0.00	33.99 1.08 0.00	36.90 1.32 0.00	39.78 1.23 0.00	40.49 1.22 0.00	34.42 0.74 0.00	31.46 0.92 0.00	29.09 0.63 0.00	26.01 0.63 0.00	21.26 0.13 0.00	20.09 0.34 0.00
UPPER HUDSON___HYD 24058	21.46 1.70 0.00	19.77 1.45 0.00	18.09 1.34 0.00	17.19 1.26 0.00	17.25 1.23 0.00	18.29 1.26 0.00	20.07 1.47 0.00	20.74 1.62 0.00	23.25 1.80 0.00	24.14 1.69 0.00	25.82 1.74 0.00	28.04 1.51 0.00	30.02 1.81 0.00	31.78 1.71 0.00	34.81 1.91 0.00	37.79 2.21 0.00	40.90 2.35 0.00	41.79 2.52 0.00	36.14 2.46 0.00	32.59 2.05 0.00	30.75 2.28 0.00	27.38 2.00 0.00	22.87 1.73 0.00	21.42 1.66 0.00

UPPER RAQUET___HYD 24056	18.66 -1.11 0.00	17.29 -1.03 0.00	15.75 -1.00 0.00	15.02 -0.91 0.00	15.10 -0.91 0.00	16.07 -0.95 0.00	17.58 -1.02 0.00	18.22 -0.92 -0.02	20.70 -0.96 -0.22	21.73 -0.99 -0.26	23.27 -1.13 -0.32	25.75 -1.17 -0.39	27.47 -1.18 -0.44	29.19 -1.38 -0.51	31.53 -1.97 -0.60	34.10 -2.17 -0.69	36.90 -2.43 -0.78	37.72 -2.36 -0.81	32.31 -1.99 -0.62	29.57 -1.50 -0.52	27.76 -1.17 -0.46	24.53 -1.19 -0.35	20.33 -1.01 -0.21	18.78 -1.09 -0.11
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.12 1.36 0.00	19.49 1.17 0.00	17.84 1.09 0.00	16.95 1.02 0.00	17.02 1.01 0.00	18.12 1.09 0.00	19.85 1.25 0.00	20.52 1.38 -0.02	23.30 1.59 -0.26	24.62 1.80 -0.36	26.42 1.90 -0.43	29.13 2.10 -0.50	31.10 2.28 -0.60	33.23 2.47 -0.70	36.43 2.70 -0.83	39.55 3.02 -0.94	42.92 3.24 -1.14	43.71 3.30 -1.14	37.20 2.76 -0.75	33.62 2.44 -0.63	31.33 2.30 -0.56	27.75 1.95 -0.42	23.04 1.63 -0.28	21.35 1.46 -0.13
VISCHER___FERRY HYD 24020	21.32 1.56 0.00	19.73 1.41 0.00	18.07 1.32 0.00	17.17 1.24 0.00	17.23 1.22 0.00	18.24 1.21 0.00	20.00 1.40 0.00	20.59 1.47 0.00	23.03 1.59 0.00	24.01 1.55 0.00	25.68 1.59 0.00	28.12 1.59 0.00	29.82 1.61 0.00	31.72 1.65 0.00	34.88 1.97 0.00	37.72 2.13 0.00	40.86 2.31 0.00	41.75 2.48 0.00	35.90 2.22 0.00	32.41 1.86 0.00	30.35 1.88 0.00	27.00 1.63 0.00	22.64 1.50 0.00	21.18 1.42 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.64 1.88 0.00	19.99 1.67 0.00	18.27 1.52 0.00	17.33 1.40 0.00	17.41 1.39 0.00	18.52 1.50 0.00	20.41 1.80 0.00	21.13 2.01 0.00	23.66 2.21 0.00	24.75 2.29 0.00	26.57 2.48 0.00	29.26 2.73 0.00	31.03 2.82 0.00	33.07 3.01 0.00	36.26 3.36 0.00	39.21 3.63 0.00	42.55 4.01 0.00	43.32 4.05 0.00	37.18 3.50 0.00	33.66 3.12 0.00	31.31 2.85 0.00	28.04 2.66 0.00	23.44 2.30 0.00	21.92 2.15 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.01 2.25 0.00	20.32 2.00 0.00	18.58 1.83 0.00	17.62 1.69 0.00	17.68 1.67 0.00	18.81 1.79 0.00	20.76 2.16 0.00	21.54 2.39 -0.03	24.10 2.64 -0.01	25.29 2.76 -0.07	27.60 2.96 -0.55	29.81 3.24 -0.05	31.52 3.30 -0.01	33.55 3.49 0.00	36.79 3.88 0.00	39.67 4.09 0.00	43.05 4.51 0.00	43.83 4.55 0.00	37.59 3.91 0.00	34.00 3.45 0.00	31.74 3.27 0.00	28.44 3.07 0.00	23.89 2.68 -0.07	22.41 2.51 -0.14
WADING RIVER_IC_1 23522	24.02 2.65 -1.61	23.01 2.29 -2.40	19.54 2.40 -0.40	18.84 2.47 -0.45	18.66 2.23 -0.42	19.72 2.32 -0.38	21.38 2.46 -0.33	22.80 3.04 -0.64	25.53 3.13 -0.95	26.43 3.23 -0.73	30.21 3.33 -2.80	30.82 3.74 -0.55	32.10 3.72 -0.16	34.12 3.97 -0.09	36.92 4.01 0.00	39.97 4.38 -0.01	43.63 5.09 0.00	44.70 5.42 0.00	38.84 4.82 -0.35	35.37 4.67 -0.15	33.21 4.19 -0.56	30.73 3.63 -1.73	26.17 3.06 -1.97	24.08 2.91 -1.41
WADING RIVER_IC_2 23547	24.02 2.65 -1.61	23.01 2.29 -2.40	19.54 2.40 -0.40	18.84 2.47 -0.45	18.66 2.23 -0.42	19.72 2.32 -0.38	21.38 2.46 -0.33	22.80 3.04 -0.64	25.53 3.13 -0.95	26.43 3.23 -0.73	30.21 3.33 -2.80	30.82 3.74 -0.55	32.10 3.72 -0.16	34.12 3.97 -0.09	36.92 4.01 0.00	39.97 4.38 -0.01	43.63 5.09 0.00	44.70 5.42 0.00	38.84 4.82 -0.35	35.37 4.67 -0.15	33.21 4.19 -0.56	30.73 3.63 -1.73	26.17 3.06 -1.97	24.08 2.91 -1.41
WADING RIVER_IC_3 23601	24.02 2.65 -1.61	23.01 2.29 -2.40	19.54 2.40 -0.40	18.84 2.47 -0.45	18.66 2.23 -0.42	19.72 2.32 -0.38	21.38 2.46 -0.33	22.80 3.04 -0.64	25.53 3.13 -0.95	26.43 3.23 -0.73	30.21 3.33 -2.80	30.82 3.74 -0.55	32.10 3.72 -0.16	34.12 3.97 -0.09	36.92 4.01 0.00	39.97 4.38 -0.01	43.63 5.09 0.00	44.70 5.42 0.00	38.84 4.82 -0.35	35.37 4.67 -0.15	33.21 4.19 -0.56	30.73 3.63 -1.73	26.17 3.06 -1.97	24.08 2.91 -1.41
WALDEN___HYDRO 24148	21.50 1.74 0.00	19.86 1.54 0.00	18.16 1.41 0.00	17.22 1.29 0.00	17.30 1.28 0.00	18.39 1.36 0.00	20.28 1.67 0.00	20.97 1.85 0.00	23.48 2.04 0.00	24.57 2.11 0.00	26.38 2.29 0.00	29.02 2.49 0.00	30.80 2.59 0.00	32.86 2.80 0.00	36.06 3.16 0.00	39.03 3.45 0.00	42.36 3.82 0.00	43.16 3.89 0.00	37.02 3.34 0.00	33.51 2.96 0.00	31.17 2.71 0.00	27.83 2.46 0.00	23.29 2.16 0.00	21.78 2.02 0.00
WARRENSBURG___ 23737	21.46 1.70 0.00	19.77 1.45 0.00	18.09 1.34 0.00	17.19 1.26 0.00	17.25 1.23 0.00	18.29 1.26 0.00	20.07 1.47 0.00	20.74 1.62 0.00	23.25 1.80 0.00	24.14 1.69 0.00	25.82 1.74 0.00	28.04 1.51 0.00	30.02 1.81 0.00	31.78 1.71 0.00	34.81 1.91 0.00	37.79 2.21 0.00	40.90 2.35 0.00	41.79 2.52 0.00	36.14 2.46 0.00	32.59 2.05 0.00	30.75 2.28 0.00	27.38 2.00 0.00	22.87 1.73 0.00	21.42 1.66 0.00
WATERSIDE___6 8 9 23538	22.10 2.33 -0.01	20.40 2.07 -0.01	18.65 1.89 -0.01	17.69 1.75 -0.01	17.75 1.73 0.00	18.81 1.79 0.00	20.78 2.18 0.00	21.59 2.43 -0.04	24.14 2.68 -0.02	25.32 2.81 -0.06	28.39 3.01 -1.29	29.88 3.32 -0.04	31.57 3.36 -0.01	33.56 3.55 0.05	36.79 3.88 0.00	39.60 4.02 0.00	42.94 4.39 0.00	43.75 4.48 0.00	37.36 3.87 0.19	33.96 3.42 0.00	31.61 3.41 0.28	28.26 3.17 0.28	22.62 2.77 1.28	21.66 2.59 0.69
WDELAWARE___HYD 323627	20.97 1.21 0.00	19.34 1.03 0.00	17.69 0.94 0.00	16.79 0.86 0.00	16.85 0.83 0.00	17.91 0.88 0.00	19.74 1.13 0.00	20.42 1.30 0.00	22.88 1.44 0.00	23.96 1.50 0.00	25.70 1.61 0.00	28.30 1.78 0.00	30.10 1.89 0.00	32.11 2.05 0.00	35.24 2.34 0.00	38.18 2.60 0.00	41.47 2.93 0.00	42.26 2.98 0.00	36.21 2.53 0.00	32.77 2.23 0.00	30.49 2.02 0.00	27.17 1.80 0.00	22.72 1.59 0.00	21.24 1.48 0.00
WEST BABYLON___IC 23714	26.84 3.02 -4.05	27.06 2.67 -6.07	20.29 2.53 -1.01	19.43 2.39 -1.12	19.42 2.34 -1.07	20.47 2.49 -0.96	22.30 2.86 -0.83	23.47 3.19 -1.15	26.28 3.52 -1.31	27.16 3.66 -1.04	30.95 3.80 -3.06	31.53 4.22 -0.78	32.80 4.17 -0.42	34.69 4.39 -0.24	37.35 4.44 0.00	40.50 4.91 0.00	44.13 5.59 0.00	45.20 5.93 0.00	39.72 5.15 -0.88	35.48 4.67 -0.26	33.66 4.41 -0.78	31.56 4.11 -2.08	28.74 3.55 -4.05	26.65 3.32 -3.57
WEST CANADA___HYD 24049	20.00 0.24 0.00	18.52 0.20 0.00	16.95 0.20 0.00	16.10 0.18 0.00	16.19 0.18 0.00	17.21 0.19 0.00	18.81 0.21 0.00	19.33 0.21 0.00	21.68 0.24 0.00	22.73 0.27 0.00	24.38 0.29 0.00	26.82 0.29 0.00	28.55 0.34 0.00	30.40 0.33 0.00	33.27 0.36 0.00	36.01 0.43 0.00	39.01 0.46 0.00	39.75 0.47 0.00	34.09 0.41 0.00	30.88 0.34 0.00	28.81 0.34 0.00	25.65 0.28 0.00	21.37 0.23 0.00	19.98 0.22 0.00
WESTERN_NY_WIND 24143	20.65 0.89 0.00	19.12 0.81 0.00	17.52 0.77 0.00	16.66 0.73 0.00	16.85 0.83 0.00	18.17 1.14 0.00	18.92 0.32 0.00	19.21 0.10 0.01	21.72 0.28 0.01	22.79 0.61 0.27	24.78 0.96 0.27	27.60 1.27 0.20	29.55 1.69 0.35	31.44 1.86 0.49	34.14 1.81 0.58	37.08 2.10 0.60	39.52 2.00 1.03	40.31 1.92 0.89	34.98 1.31 0.01	32.18 1.65 0.01	29.66 1.22 0.03	26.55 1.19 0.01	21.42 0.42 0.14	20.35 0.59 0.01

WESTOVER____LESR 323668	20.47 0.71 0.00	18.98 0.66 0.00	17.34 0.59 0.00	16.49 0.56 0.00	16.61 0.59 0.00	17.79 0.77 0.00	19.31 0.71 0.00	19.81 0.65 -0.04	22.70 0.75 -0.50	24.01 0.85 -0.70	25.96 1.04 -0.83	28.69 1.19 -0.96	30.78 1.41 -1.16	32.92 1.50 -1.35	36.05 1.55 -1.60	39.10 1.71 -1.81	42.56 1.81 -2.20	43.24 1.77 -2.20	36.56 1.45 -1.43	33.18 1.44 -1.19	30.75 1.22 -1.06	27.34 1.17 -0.80	22.52 0.85 -0.53	20.86 0.85 -0.25
WETHRSFD_WT_PWR 323626	20.65 0.89 0.00	19.16 0.84 0.00	17.49 0.74 0.00	16.63 0.70 0.00	16.82 0.80 0.00	18.22 1.19 0.00	19.16 0.56 0.00	19.52 0.40 0.00	22.05 0.60 0.00	25.14 0.92 -1.76	27.11 1.23 -1.79	29.31 1.48 -1.30	32.44 1.89 -2.34	35.29 1.98 -3.24	38.64 1.87 -3.86	41.76 2.17 -4.00	47.56 2.08 -6.94	47.17 1.92 -5.97	35.14 1.45 -0.01	32.33 1.74 -0.04	30.01 1.39 -0.15	26.81 1.42 -0.01	22.76 0.72 -0.91	20.59 0.83 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.54 1.78 0.00	19.90 1.58 0.00	18.21 1.46 0.00	17.27 1.34 0.00	17.34 1.33 0.00	18.46 1.43 0.00	20.33 1.73 0.00	21.05 1.93 0.00	23.55 2.10 0.00	24.64 2.18 0.00	26.42 2.34 0.00	29.10 2.57 0.00	30.83 2.62 0.00	32.86 2.80 0.00	36.00 3.09 0.00	38.93 3.34 0.00	42.21 3.66 0.00	43.01 3.73 0.00	36.92 3.23 0.00	33.42 2.87 0.00	31.12 2.65 0.00	27.86 2.49 0.00	23.33 2.20 0.00	21.82 2.06 0.00
YORK____WARBASSE 23770	22.20 2.43 -0.01	20.51 2.18 -0.01	18.73 1.98 -0.01	17.77 1.83 -0.01	17.82 1.79 -0.01	18.87 1.84 0.00	20.82 2.21 0.00	21.64 2.48 -0.04	24.23 2.77 -0.02	33.58 2.92 -8.20	34.10 3.13 -6.88	34.13 3.47 -4.13	34.10 3.55 -2.33	34.23 3.79 -0.37	37.02 4.11 0.00	39.85 4.27 0.00	43.21 4.66 0.00	43.98 4.71 0.00	39.10 4.07 -1.34	34.20 3.63 -0.02	34.10 3.64 -1.99	36.23 3.37 -7.48	33.63 2.90 -9.60	34.17 2.69 -11.73