

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/18/2019

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	31.05	29.43	28.90	28.93	29.23	32.02	42.51	45.49	43.49	40.33	39.06	35.59	34.04	32.55	31.01	31.35	32.12	37.38	39.81	46.45	42.49	38.38	33.47	32.08
24138	2.92	2.82	2.77	2.75	2.71	2.88	4.28	4.40	4.69	4.35	4.64	4.18	4.02	3.90	3.71	3.75	3.87	4.42	4.60	5.01	4.69	4.15	3.57	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.05	0.00	0.00	-1.27	-1.31	-0.03
74TH STREET_GT_1	31.10	29.49	28.95	28.98	29.26	32.05	42.55	45.53	43.53	40.33	39.10	35.62	34.06	32.58	31.04	31.38	32.15	37.41	39.85	46.49	42.57	38.42	33.50	32.11
24260	2.98	2.88	2.82	2.80	2.73	2.91	4.32	4.44	4.73	4.35	4.68	4.21	4.05	3.93	3.74	3.78	3.90	4.45	4.64	5.05	4.76	4.19	3.60	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.05	0.00	0.00	-1.27	-1.31	-0.03
74TH STREET_GT_2	31.10	29.49	28.95	28.98	29.26	32.05	42.55	45.53	43.53	40.33	39.10	35.62	34.06	32.58	31.04	31.38	32.15	37.41	39.85	46.49	42.57	38.42	33.50	32.11
24261	2.98	2.88	2.82	2.80	2.73	2.91	4.32	4.44	4.73	4.35	4.68	4.21	4.05	3.93	3.74	3.78	3.90	4.45	4.64	5.05	4.76	4.19	3.60	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.05	0.00	0.00	-1.27	-1.31	-0.03
ADK HUDSON___FALLS	30.32	28.66	28.11	28.25	28.62	31.49	41.16	44.34	42.02	38.64	36.07	33.14	31.74	30.46	28.98	29.32	29.97	35.16	37.79	44.55	40.64	37.21	33.05	31.31
24011	2.20	2.05	1.98	2.07	2.09	2.36	2.94	3.25	3.22	2.66	1.65	1.73	1.77	1.84	1.72	1.77	1.72	2.13	2.57	3.11	2.84	2.47	2.63	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.02	0.00	0.00	0.00	0.04	0.03	0.04	0.04	0.00	-0.28	-0.07	0.00	0.00	-1.77	-1.83	-0.04
ADK RESOURCE___RCVRY	30.40	28.77	28.22	28.33	28.70	31.63	41.47	44.71	42.37	38.96	36.31	33.36	31.95	30.68	29.22	29.55	30.20	35.48	38.15	44.96	41.02	37.49	33.21	31.46
23798	2.28	2.15	2.09	2.15	2.18	2.51	3.25	3.62	3.57	2.98	1.89	1.95	1.98	2.06	1.97	1.99	1.95	2.46	2.92	3.52	3.21	2.77	2.80	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.02	0.00	0.00	0.00	0.04	0.03	0.04	0.04	0.00	-0.28	-0.07	0.00	0.00	-1.76	-1.82	-0.04
ADK S GLENS___FALLS	30.32	28.66	28.11	28.25	28.62	31.49	41.16	44.34	42.02	38.64	36.07	33.14	31.74	30.46	28.98	29.32	29.97	35.16	37.79	44.55	40.64	37.21	33.05	31.31
24028	2.20	2.05	1.98	2.07	2.09	2.36	2.94	3.25	3.22	2.66	1.65	1.73	1.77	1.84	1.72	1.77	1.72	2.13	2.57	3.11	2.84	2.47	2.63	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.02	0.00	0.00	0.00	0.04	0.03	0.04	0.04	0.00	-0.28	-0.07	0.00	0.00	-1.77	-1.83	-0.04
ADK_NYS___DAM	29.81	28.27	27.72	27.78	28.11	31.02	41.09	44.09	41.75	38.57	36.24	33.17	31.68	30.43	29.03	29.33	30.06	35.35	37.90	44.50	40.61	37.11	32.47	30.88
23527	1.69	1.65	1.59	1.60	1.59	1.89	2.87	3.00	2.95	2.59	1.82	1.76	1.71	1.81	1.77	1.77	1.81	2.33	2.67	3.07	2.80	2.41	2.09	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.02	0.00	0.00	0.00	0.04	0.03	0.04	0.04	0.00	-0.27	-0.07	0.00	0.00	-1.74	-1.80	-0.04
AIR_PRODUCTS___DRP	29.50	27.97	27.49	27.54	27.88	30.53	40.18	42.65	40.47	37.38	35.62	32.54	31.12	29.83	28.52	28.73	29.41	34.40	36.74	43.18	39.40	36.05	31.69	30.33
24190	1.38	1.36	1.36	1.36	1.35	1.40	1.95	1.56	1.67	1.40	1.20	1.13	1.11	1.18	1.23	1.13	1.16	1.38	1.51	1.74	1.59	1.42	1.37	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.06	0.00	0.00	-1.67	-1.73	-0.04
ALBANY___1	29.50	27.97	27.49	27.54	27.88	30.53	40.18	42.65	40.47	37.38	35.62	32.54	31.12	29.83	28.52	28.73	29.41	34.40	36.74	43.18	39.40	36.05	31.69	30.33
23571	1.38	1.36	1.36	1.36	1.35	1.40	1.95	1.56	1.67	1.40	1.20	1.13	1.11	1.18	1.23	1.13	1.16	1.38	1.51	1.74	1.59	1.42	1.37	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.06	0.00	0.00	-1.67	-1.73	-0.04
ALBANY___2	29.50	27.97	27.49	27.54	27.88	30.53	40.18	42.65	40.47	37.38	35.62	32.54	31.12	29.83	28.52	28.73	29.41	34.40	36.74	43.18	39.40	36.05	31.69	30.33
23572	1.38	1.36	1.36	1.36	1.35	1.40	1.95	1.56	1.67	1.40	1.20	1.13	1.11	1.18	1.23	1.13	1.16	1.38	1.51	1.74	1.59	1.42	1.37	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.06	0.00	0.00	-1.67	-1.73	-0.04
ALBANY___3	29.50	27.97	27.49	27.54	27.88	30.53	40.18	42.65	40.47	37.38	35.62	32.54	31.12	29.83	28.52	28.73	29.41	34.40	36.74	43.18	39.40	36.05	31.69	30.33
23573	1.38	1.36	1.36	1.36	1.35	1.40	1.95	1.56	1.67	1.40	1.20	1.13	1.11	1.18	1.23	1.13	1.16	1.38	1.51	1.74	1.59	1.42	1.37	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.06	0.00	0.00	-1.67	-1.73	-0.04
ALBANY___4	29.50	27.97	27.49	27.54	27.88	30.53	40.18	42.65	40.47	37.38	35.62	32.54	31.12	29.83	28.52	28.73	29.41	34.40	36.74	43.18	39.40	36.05	31.69	30.33
23574	1.38	1.36	1.36	1.36	1.35	1.40	1.95	1.56	1.67	1.40	1.20	1.13	1.11	1.18	1.23	1.13	1.16	1.38	1.51	1.74	1.59	1.42	1.37	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.06	0.00	0.00	-1.67	-1.73	-0.04

ALBANY___LFGE 323615	29.73 1.60 0.00	28.16 1.54 0.00	27.67 1.54 0.00	27.75 1.57 0.00	28.09 1.56 0.00	30.76 1.63 0.00	40.55 2.33 0.01	43.15 2.05 0.00	40.93 2.13 -0.02	37.81 1.83 0.00	35.97 1.55 0.00	32.89 1.48 0.00	31.45 1.44 0.00	30.14 1.49 0.00	28.80 1.50 0.00	29.03 1.43 0.00	29.72 1.47 0.00	34.76 1.73 -0.28	37.16 1.93 -0.07	43.63 2.19 0.00	39.85 2.04 0.00	36.44 1.78 -1.69	31.99 1.66 -1.75	30.56 1.59 -0.04
ALCOA_RYNLDS___DRP 24188	26.49 -1.63 0.00	25.04 -1.57 0.00	24.56 -1.57 0.00	24.69 -1.49 0.00	25.01 -1.51 0.00	26.83 -2.01 0.30	35.04 -2.64 0.55	38.42 -2.67 0.00	36.19 -2.60 0.00	33.60 -2.38 0.00	32.00 -2.41 0.01	29.17 -2.23 0.01	25.09 -2.16 2.77	24.43 -2.03 2.19	22.58 -1.97 2.75	22.93 -1.96 2.70	26.24 -2.01 0.01	29.35 -2.32 1.08	32.70 -2.46 0.00	38.75 -2.69 0.00	35.24 -2.57 0.00	30.82 -2.14 0.00	26.70 -1.89 0.00	26.94 -2.00 0.00
ALCOA___DSASP 323711	26.49 -1.63 0.00	25.04 -1.57 0.00	24.56 -1.57 0.00	24.69 -1.49 0.00	25.01 -1.51 0.00	26.83 -2.01 0.30	35.04 -2.64 0.55	38.42 -2.67 0.00	36.19 -2.60 0.00	33.60 -2.38 0.00	32.00 -2.41 0.01	29.17 -2.23 0.01	25.09 -2.16 2.77	24.43 -2.03 2.19	22.58 -1.97 2.75	22.93 -1.96 2.70	26.24 -2.01 0.01	29.35 -2.32 1.08	32.70 -2.46 0.00	38.75 -2.69 0.00	35.24 -2.57 0.00	30.82 -2.14 0.00	26.70 -1.89 0.00	26.94 -2.00 0.00
ALLEGHENY___COGEN 23514	29.13 1.01 0.00	27.47 0.85 0.00	26.97 0.84 0.00	26.86 0.68 0.00	27.29 0.77 0.00	30.06 0.93 0.00	39.63 1.42 0.01	43.89 2.80 0.00	40.53 1.75 0.00	37.49 1.51 0.00	36.14 1.72 0.00	33.17 1.76 0.00	31.54 1.56 0.04	29.65 1.03 0.03	28.21 0.95 0.04	28.53 0.97 0.04	29.30 1.05 0.00	33.85 1.08 -0.02	36.65 1.48 -0.01	43.18 1.74 0.00	39.59 1.78 0.00	34.37 1.18 -0.22	29.65 0.83 -0.23	29.95 1.01 0.00
ALTONA_WT_PWR 323606	27.00 -1.13 0.00	25.52 -1.09 0.00	25.01 -1.12 0.00	25.18 -0.99 0.00	25.43 -1.09 0.00	27.25 -1.57 0.31	35.71 -1.95 0.57	39.45 -1.64 0.00	37.04 -1.74 0.00	34.36 -1.62 0.00	32.79 -1.62 0.01	29.83 -1.57 0.01	25.54 -1.65 2.82	24.87 -1.55 2.23	22.88 -1.61 2.80	23.27 -1.57 2.76	26.72 -1.53 0.01	29.88 -1.77 1.10	33.47 -1.69 0.00	39.74 -1.70 0.00	36.18 -1.62 0.00	31.51 -1.45 0.00	27.27 -1.31 0.00	27.57 -1.36 0.00
AMERICAN_REF_FUEL 24010	26.94 -1.18 0.00	25.50 -1.12 0.00	24.98 -1.15 0.00	24.95 -1.23 0.00	25.28 -1.25 0.00	27.61 -1.52 0.00	35.66 -2.56 0.01	38.91 -2.18 0.00	36.19 -2.60 0.00	33.49 -2.48 0.00	32.35 -2.06 0.00	29.78 -1.63 0.00	28.39 -1.59 0.04	26.93 -1.69 0.03	25.68 -1.58 0.04	26.02 -1.54 0.03	26.67 -1.58 0.00	30.60 -2.16 -0.02	32.99 -2.18 -0.01	38.45 -2.98 0.00	35.43 -2.38 0.00	30.85 -2.31 -0.20	26.79 -2.00 -0.20	27.46 -1.47 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	28.43 0.31 0.00	26.91 0.29 0.00	26.31 0.18 0.00	26.34 0.16 0.00	26.63 0.11 0.00	29.22 0.09 0.00	38.22 0.00 0.01	42.00 0.90 0.00	39.02 0.23 0.00	36.12 0.14 0.00	34.93 0.52 0.00	32.13 0.72 0.00	30.58 0.60 0.04	29.00 0.37 0.03	27.61 0.35 0.04	27.89 0.33 0.03	28.56 0.31 0.00	32.71 -0.07 -0.02	35.24 0.07 -0.01	41.11 -0.33 0.00	37.88 0.08 0.00	32.82 -0.36 -0.22	28.44 -0.37 -0.23	29.20 0.26 0.00
ARTHUR_KILL_GT_1 23520	30.86 2.73 -0.01	29.28 2.66 -0.01	28.75 2.61 -0.01	28.80 2.62 -0.01	29.05 2.52 -0.01	31.76 2.62 -0.01	42.12 3.90 0.01	45.07 3.98 0.01	43.13 4.34 -0.01	40.00 4.03 0.01	38.98 4.34 -0.23	38.98 3.89 -3.67	37.10 3.72 -3.37	36.23 3.61 -3.97	35.32 3.44 -4.59	35.54 3.48 -4.46	36.02 3.62 -4.15	38.98 4.16 -2.07	39.53 4.32 -0.04	46.15 4.72 0.01	42.22 4.42 0.01	38.98 3.99 -2.03	36.19 3.40 -4.20	31.86 2.89 -0.03
ARTHUR_KILL_2 23512	30.86 2.73 -0.01	29.28 2.66 -0.01	28.75 2.61 -0.01	28.80 2.62 -0.01	29.05 2.52 -0.01	31.76 2.62 -0.01	42.12 3.90 0.01	45.07 3.98 0.01	43.13 4.34 -0.01	40.00 4.03 0.01	38.98 4.34 -0.23	38.98 3.89 -3.67	37.10 3.72 -3.37	36.23 3.61 -3.97	35.32 3.44 -4.59	35.54 3.48 -4.46	36.02 3.62 -4.15	38.98 4.16 -2.07	39.53 4.32 -0.04	46.15 4.72 0.01	42.22 4.42 0.01	38.98 3.99 -2.03	36.19 3.40 -4.20	31.86 2.89 -0.03
ARTHUR_KILL_3 23513	30.96 2.84 0.00	29.38 2.77 0.00	28.85 2.72 0.00	28.88 2.70 0.00	29.15 2.63 0.00	31.93 2.80 0.00	42.32 4.09 0.00	45.24 4.15 0.00	43.25 4.46 -0.01	40.11 4.14 0.00	39.16 4.51 -0.23	39.18 4.08 -3.68	37.29 3.90 -3.38	36.41 3.78 -3.97	35.52 3.63 -4.59	35.72 3.67 -4.46	36.15 3.76 -4.15	39.12 4.29 -2.08	39.64 4.43 -0.05	46.20 4.76 0.00	42.30 4.50 0.00	39.01 4.02 -2.02	36.27 3.49 -4.19	31.97 3.01 -0.03
ARTHUR_KILL_COGEN 323718	30.86 2.73 -0.01	29.28 2.66 -0.01	28.75 2.61 -0.01	28.80 2.62 -0.01	29.05 2.52 -0.01	31.76 2.62 -0.01	42.12 3.90 0.01	45.07 3.98 0.01	43.13 4.34 -0.01	40.00 4.03 0.01	38.98 4.34 -0.23	38.98 3.89 -3.67	37.10 3.72 -3.37	36.23 3.61 -3.97	35.32 3.44 -4.59	35.54 3.48 -4.46	36.02 3.62 -4.15	38.98 4.16 -2.07	39.53 4.32 -0.04	46.15 4.72 0.01	42.22 4.42 0.01	38.98 3.99 -2.03	36.19 3.40 -4.20	31.86 2.89 -0.03
ASHOKAN____ 23654	30.23 2.11 0.00	28.61 2.00 0.00	28.06 1.93 0.00	28.09 1.91 0.00	28.86 2.33 0.00	31.26 2.13 0.00	41.82 3.59 0.00	43.27 2.18 0.00	41.63 2.83 -0.01	38.96 2.98 0.00	37.07 2.65 0.00	32.92 1.51 0.00	31.78 1.77 0.00	30.63 1.98 0.00	29.15 1.86 0.00	29.72 2.13 0.00	30.26 2.01 0.00	35.30 2.33 -0.23	37.99 2.78 -0.05	44.96 3.52 0.00	40.72 2.91 0.00	36.92 2.57 -1.38	32.07 2.06 -1.43	30.70 1.74 -0.03
ASTORIA_EAST_ENERGY_CC1 323581	30.89 2.76 -0.01	29.28 2.66 -0.01	28.83 2.69 -0.01	28.83 2.64 -0.01	29.05 2.52 -0.01	31.85 2.71 -0.01	42.28 4.05 0.00	45.23 4.15 0.01	43.32 4.54 -0.01	40.10 4.14 0.01	38.92 4.51 0.01	35.46 4.05 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.89 3.60 0.01	31.23 3.64 0.01	32.00 3.76 0.01	37.24 4.29 -0.20	39.67 4.47 -0.04	46.28 4.85 0.01	42.33 4.53 0.01	38.24 4.02 -1.26	33.31 3.40 -1.32	31.92 2.95 -0.03
ASTORIA_EAST_ENERGY_CC2 323582	30.89 2.76 -0.01	29.28 2.66 -0.01	28.83 2.69 -0.01	28.83 2.64 -0.01	29.05 2.52 -0.01	31.85 2.71 -0.01	42.28 4.05 0.00	45.23 4.15 0.01	43.29 4.50 -0.01	40.10 4.14 0.01	38.92 4.51 0.01	35.46 4.05 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.89 3.60 0.01	31.23 3.64 0.01	32.00 3.76 0.01	37.24 4.29 -0.20	39.67 4.47 -0.04	46.28 4.85 0.01	42.33 4.53 0.01	38.24 4.02 -1.26	33.31 3.40 -1.32	31.92 2.95 -0.03
ASTORIA_GT2_I 24094	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03

ASTORIA_GT2_2 24095	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03
ASTORIA_GT2_3 24096	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03
ASTORIA_GT2_4 24097	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03
ASTORIA_GT3_1 24098	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03
ASTORIA_GT3_2 24099	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03
ASTORIA_GT3_3 24100	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03
ASTORIA_GT3_4 24101	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03
ASTORIA_GT4_1 24102	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03
ASTORIA_GT4_2 24103	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03
ASTORIA_GT4_3 24104	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03
ASTORIA_GT4_4 24105	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03
ASTORIA_GT_1 23523	30.92 2.78 -0.01	29.31 2.69 -0.01	28.83 2.69 -0.01	28.86 2.67 -0.01	29.08 2.55 -0.01	31.85 2.71 -0.01	42.32 4.09 0.00	45.28 4.19 0.01	43.32 4.54 -0.01	40.14 4.17 0.01	38.92 4.51 0.01	35.48 4.08 0.01	33.91 3.90 0.01	32.43 3.78 0.01	30.92 3.63 0.01	31.23 3.64 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.32 4.89 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.34 3.43 -1.32	31.95 2.98 -0.03
ASTORIA_GT_10 24110	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.57 4.77 -0.02	42.50 4.42 -2.10	42.46 4.72 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.50 3.96 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.50 3.93 -10.32	42.50 4.52 -5.23	44.48 4.68 -4.64	46.54 5.10 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03
ASTORIA_GT_11 24225	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.57 4.77 -0.02	42.50 4.42 -2.10	42.46 4.72 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.50 3.96 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.50 3.93 -10.32	42.50 4.52 -5.23	44.48 4.68 -4.64	46.54 5.10 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03
ASTORIA_GT_12 24226	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.57 4.77 -0.02	42.50 4.42 -2.10	42.46 4.72 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.50 3.96 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.50 3.93 -10.32	42.50 4.52 -5.23	44.48 4.68 -4.64	46.54 5.10 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03

ASTORIA_GT_13 24227	31.17	29.55	29.01	29.04	29.32	32.11	42.58	45.57	43.57	42.50	42.46	45.45	42.50	42.50	42.52	42.50	42.50	42.50	44.48	46.54	42.64	41.49	40.73	32.18
	3.04	2.93	2.87	2.85	2.78	2.97	4.36	4.48	4.77	4.42	4.72	4.27	4.08	3.96	3.79	3.81	3.93	4.52	4.68	5.10	4.80	4.25	3.66	3.21
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.02	-2.10	-3.33	-9.77	-8.41	-9.89	-11.44	-11.09	-10.32	-5.23	-4.64	-0.01	-0.03	-4.27	-8.48	-0.03
ASTORIA_GT_5 24106	30.92	29.31	28.83	28.86	29.08	31.85	42.32	45.28	43.32	40.14	38.92	35.48	33.91	32.43	30.92	31.23	32.03	37.27	39.67	46.32	42.37	38.24	33.34	31.95
	2.78	2.69	2.69	2.67	2.55	2.71	4.09	4.19	4.54	4.17	4.51	4.08	3.90	3.78	3.63	3.64	3.79	4.32	4.47	4.89	4.57	4.02	3.43	2.98
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.20	-0.04	0.01	0.01	-1.26	-1.32	-0.03
ASTORIA_GT_7 24107	30.92	29.31	28.83	28.86	29.08	31.85	42.32	45.28	43.32	40.14	38.92	35.48	33.91	32.43	30.92	31.23	32.03	37.27	39.67	46.32	42.37	38.24	33.34	31.95
	2.78	2.69	2.69	2.67	2.55	2.71	4.09	4.19	4.54	4.17	4.51	4.08	3.90	3.78	3.63	3.64	3.79	4.32	4.47	4.89	4.57	4.02	3.43	2.98
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.20	-0.04	0.01	0.01	-1.26	-1.32	-0.03
ASTORIA_GT_8 24108	30.92	29.31	28.83	28.86	29.08	31.85	42.32	45.28	43.32	40.14	38.92	35.48	33.91	32.43	30.92	31.23	32.03	37.27	39.67	46.32	42.37	38.24	33.34	31.95
	2.78	2.69	2.69	2.67	2.55	2.71	4.09	4.19	4.54	4.17	4.51	4.08	3.90	3.78	3.63	3.64	3.79	4.32	4.47	4.89	4.57	4.02	3.43	2.98
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.20	-0.04	0.01	0.01	-1.26	-1.32	-0.03
ASTORIA___2 24149	30.92	29.31	28.83	28.86	29.08	31.85	42.32	45.28	43.32	40.14	38.92	35.48	33.91	32.43	30.92	31.23	32.03	37.27	39.67	46.32	42.37	38.24	33.34	31.95
	2.78	2.69	2.69	2.67	2.55	2.71	4.09	4.19	4.54	4.17	4.51	4.08	3.90	3.78	3.63	3.64	3.79	4.32	4.47	4.89	4.57	4.02	3.43	2.98
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.20	-0.04	0.01	0.01	-1.26	-1.32	-0.03
ASTORIA___3 23516	31.17	29.55	29.01	29.04	29.32	32.11	42.58	45.57	43.57	42.50	42.46	45.45	42.50	42.50	42.52	42.50	42.50	42.50	44.48	46.54	42.64	41.49	40.73	32.18
	3.04	2.93	2.87	2.85	2.78	2.97	4.36	4.48	4.77	4.42	4.72	4.27	4.08	3.96	3.79	3.81	3.93	4.52	4.68	5.10	4.80	4.25	3.66	3.21
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.02	-2.10	-3.33	-9.77	-8.41	-9.89	-11.44	-11.09	-10.32	-5.23	-4.64	-0.01	-0.03	-4.27	-8.48	-0.03
ASTORIA___4 23517	30.92	29.31	28.83	28.86	29.08	31.85	42.32	45.28	43.32	40.14	38.92	35.48	33.91	32.43	30.92	31.23	32.03	37.27	39.67	46.32	42.37	38.24	33.34	31.95
	2.78	2.69	2.69	2.67	2.55	2.71	4.09	4.19	4.54	4.17	4.51	4.08	3.90	3.78	3.63	3.64	3.79	4.32	4.47	4.89	4.57	4.02	3.43	2.98
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.20	-0.04	0.01	0.01	-1.26	-1.32	-0.03
ASTORIA___5 23518	31.17	29.55	29.01	29.04	29.32	32.11	42.58	45.57	43.57	42.50	42.46	45.45	42.50	42.50	42.52	42.50	42.50	42.50	44.48	46.54	42.64	41.49	40.73	32.18
	3.04	2.93	2.87	2.85	2.78	2.97	4.36	4.48	4.77	4.42	4.72	4.27	4.08	3.96	3.79	3.81	3.93	4.52	4.68	5.10	4.80	4.25	3.66	3.21
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.02	-2.10	-3.33	-9.77	-8.41	-9.89	-11.44	-11.09	-10.32	-5.23	-4.64	-0.01	-0.03	-4.27	-8.48	-0.03
AST_ENERGY_2_CC3 323677	31.10	29.49	28.95	28.95	29.23	32.05	42.51	45.49	43.49	40.29	39.06	35.62	34.04	32.55	31.01	31.35	32.12	37.38	39.81	46.45	42.49	38.42	33.50	32.11
	2.98	2.88	2.82	2.77	2.71	2.91	4.28	4.40	4.69	4.32	4.64	4.21	4.02	3.90	3.71	3.75	3.87	4.42	4.60	5.01	4.69	4.19	3.60	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.05	0.00	0.00	-1.27	-1.31	-0.03
AST_ENERGY_2_CC4 323678	31.10	29.49	28.95	28.95	29.23	32.05	42.51	45.49	43.49	40.29	39.06	35.62	34.04	32.55	31.01	31.35	32.12	37.38	39.81	46.45	42.49	38.42	33.50	32.11
	2.98	2.88	2.82	2.77	2.71	2.91	4.28	4.40	4.69	4.32	4.64	4.21	4.02	3.90	3.71	3.75	3.87	4.42	4.60	5.01	4.69	4.19	3.60	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.05	0.00	0.00	-1.27	-1.31	-0.03
ATHENS_STG_1 23668	29.87	28.29	27.80	27.83	28.17	30.85	40.79	43.68	41.51	38.46	36.93	33.67	32.20	30.83	29.37	29.69	30.40	35.47	37.82	44.34	40.53	36.79	32.12	30.79
	1.74	1.68	1.67	1.65	1.65	1.72	2.56	2.59	2.71	2.48	2.51	2.26	2.19	2.18	2.07	2.10	2.15	2.49	2.60	2.90	2.72	2.41	2.06	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.05	0.00	0.00	-1.42	-1.47	-0.03
ATHENS_STG_2 23670	29.87	28.29	27.80	27.83	28.17	30.85	40.79	43.68	41.51	38.46	36.93	33.67	32.20	30.83	29.37	29.69	30.40	35.47	37.82	44.34	40.53	36.79	32.12	30.79
	1.74	1.68	1.67	1.65	1.65	1.72	2.56	2.59	2.71	2.48	2.51	2.26	2.19	2.18	2.07	2.10	2.15	2.49	2.60	2.90	2.72	2.41	2.06	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.05	0.00	0.00	-1.42	-1.47	-0.03
ATHENS_STG_3 23677	29.87	28.29	27.80	27.83	28.17	30.85	40.79	43.68	41.51	38.46	36.93	33.67	32.20	30.83	29.37	29.69	30.40	35.47	37.82	44.34	40.53	36.79	32.12	30.79
	1.74	1.68	1.67	1.65	1.65	1.72	2.56	2.59	2.71	2.48	2.51	2.26	2.19	2.18	2.07	2.10	2.15	2.49	2.60	2.90	2.72	2.41	2.06	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.05	0.00	0.00	-1.42	-1.47	-0.03
AUBURN___LFGE 323710	28.71	27.12	26.63	26.65	27.03	29.71	39.02	42.24	39.60	36.77	35.35	32.26	30.62	29.13	27.71	28.02	28.73	33.28	35.83	42.31	38.56	33.65	29.16	29.51
	0.59	0.50	0.50	0.47	0.50	0.58	0.80	1.15	0.82	0.79	0.93	0.85	0.66	0.52	0.46	0.47	0.48	0.52	0.67	0.87	0.76	0.53	0.40	0.58
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.05	0.05	0.00	-0.01	-0.01	0.00	0.00	-0.17	-0.17	0.00
BABYLON_RES_REC 323704	31.47	29.81	29.06	29.16	29.36	32.80	42.93	45.86	43.64	41.25	40.77	38.65	35.43	33.83	32.47	32.75	33.75	40.19	42.99	49.89	48.92	49.06	34.87	32.63
	3.35	3.19	2.93	2.98	2.84	3.67	4.70	4.76	4.85	5.18	5.30	4.84	4.59	4.44	4.29	4.30	4.49	5.21	5.38	6.05	5.67	4.81	4.34	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-1.06	-2.40	-0.83	-0.73	-0.88	-0.85	-1.01	-2.23	-2.45	-2.40	-5.45	-11.29	-1.94	-0.03

BARRETT_IC_1 23704	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.70 4.39 -0.08	45.53 4.35 -0.08	43.37 4.50 -0.09	41.87 4.82 -1.07	53.03 4.99 -13.62	66.76 4.49 -30.86	42.91 4.29 -8.60	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.87	42.91 4.15 -10.50	63.64 4.75 -26.14	71.00 4.96 -30.88	77.78 5.55 -30.79	112.79 5.18 -69.80	167.03 4.48 -129.59	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT_IC_10 23701	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.65 4.39 -0.03	45.47 4.35 -0.02	43.32 4.50 -0.04	41.87 4.82 -1.07	44.39 4.99 -4.98	47.20 4.49 -11.30	42.91 4.29 -8.61	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.88	42.91 4.15 -10.51	47.20 4.75 -9.70	51.46 4.96 -11.34	58.26 5.55 -11.27	68.55 5.18 -25.56	85.71 4.48 -48.27	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT_IC_11 23702	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.65 4.39 -0.03	45.47 4.35 -0.02	43.32 4.50 -0.04	41.87 4.82 -1.07	44.39 4.99 -4.98	47.20 4.49 -11.30	42.91 4.29 -8.61	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.88	42.91 4.15 -10.51	47.20 4.75 -9.70	51.46 4.96 -11.34	58.26 5.55 -11.27	68.55 5.18 -25.56	85.71 4.48 -48.27	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT_IC_12 23703	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.65 4.39 -0.03	45.47 4.35 -0.02	43.32 4.50 -0.04	41.87 4.82 -1.07	44.39 4.99 -4.98	47.20 4.49 -11.30	42.91 4.29 -8.61	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.88	42.91 4.15 -10.51	47.20 4.75 -9.70	51.46 4.96 -11.34	58.26 5.55 -11.27	68.55 5.18 -25.56	85.71 4.48 -48.27	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT_IC_2 23705	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.70 4.39 -0.08	45.53 4.35 -0.08	43.37 4.50 -0.09	41.87 4.82 -1.07	53.03 4.99 -13.62	66.76 4.49 -30.86	42.91 4.29 -8.60	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.87	42.91 4.15 -10.50	63.64 4.75 -26.14	71.00 4.96 -30.88	77.78 5.55 -30.79	112.79 5.18 -69.80	167.03 4.48 -129.59	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT_IC_3 23706	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.70 4.39 -0.08	45.53 4.35 -0.08	43.37 4.50 -0.09	41.87 4.82 -1.07	53.03 4.99 -13.62	66.76 4.49 -30.86	42.91 4.29 -8.60	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.87	42.91 4.15 -10.50	63.64 4.75 -26.14	71.00 4.96 -30.88	77.78 5.55 -30.79	112.79 5.18 -69.80	167.03 4.48 -129.59	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT_IC_4 23707	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.70 4.39 -0.08	45.53 4.35 -0.08	43.37 4.50 -0.09	41.87 4.82 -1.07	53.03 4.99 -13.62	66.76 4.49 -30.86	42.91 4.29 -8.60	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.87	42.91 4.15 -10.50	63.64 4.75 -26.14	71.00 4.96 -30.88	77.78 5.55 -30.79	112.79 5.18 -69.80	167.03 4.48 -129.59	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT_IC_5 23708	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.70 4.39 -0.08	45.53 4.35 -0.08	43.37 4.50 -0.09	41.87 4.82 -1.07	53.03 4.99 -13.62	66.76 4.49 -30.86	42.91 4.29 -8.60	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.87	42.91 4.15 -10.50	63.64 4.75 -26.14	71.00 4.96 -30.88	77.78 5.55 -30.79	112.79 5.18 -69.80	167.03 4.48 -129.59	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT_IC_6 23709	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.70 4.39 -0.08	45.53 4.35 -0.08	43.37 4.50 -0.09	41.87 4.82 -1.07	53.03 4.99 -13.62	66.76 4.49 -30.86	42.91 4.29 -8.60	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.87	42.91 4.15 -10.50	63.64 4.75 -26.14	71.00 4.96 -30.88	77.78 5.55 -30.79	112.79 5.18 -69.80	167.03 4.48 -129.59	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT_IC_7 23710	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.70 4.39 -0.08	45.53 4.35 -0.08	43.37 4.50 -0.09	41.87 4.82 -1.07	53.03 4.99 -13.62	66.76 4.49 -30.86	42.91 4.29 -8.60	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.87	42.91 4.15 -10.50	63.64 4.75 -26.14	71.00 4.96 -30.88	77.78 5.55 -30.79	112.79 5.18 -69.80	167.03 4.48 -129.59	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT_IC_8 23711	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.70 4.39 -0.08	45.53 4.35 -0.08	43.37 4.50 -0.09	41.87 4.82 -1.07	53.03 4.99 -13.62	66.76 4.49 -30.86	42.91 4.29 -8.60	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.87	42.91 4.15 -10.50	63.64 4.75 -26.14	71.00 4.96 -30.88	77.78 5.55 -30.79	112.79 5.18 -69.80	167.03 4.48 -129.59	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT_IC_9 23700	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.65 4.39 -0.03	45.47 4.35 -0.02	43.32 4.50 -0.04	41.87 4.82 -1.07	44.39 4.99 -4.98	47.20 4.49 -11.30	42.91 4.29 -8.61	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.88	42.91 4.15 -10.51	47.20 4.75 -9.70	51.46 4.96 -11.34	58.26 5.55 -11.27	68.55 5.18 -25.56	85.71 4.48 -48.27	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT___1 23545	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.70 4.39 -0.08	45.53 4.35 -0.08	43.37 4.50 -0.09	41.87 4.82 -1.07	53.03 4.99 -13.62	66.76 4.49 -30.86	42.91 4.29 -8.60	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.87	42.91 4.15 -10.50	63.64 4.75 -26.14	71.00 4.96 -30.88	77.78 5.55 -30.79	112.79 5.18 -69.80	167.03 4.48 -129.59	40.50 4.00 -7.91	32.50 3.47 -0.10
BARRETT___2 23546	31.35 3.15 -0.07	29.70 3.01 -0.07	28.97 2.77 -0.07	29.08 2.83 -0.07	29.28 2.68 -0.07	32.64 3.44 -0.07	42.65 4.39 -0.03	45.47 4.35 -0.02	43.32 4.50 -0.04	41.87 4.82 -1.07	44.39 4.99 -4.98	47.20 4.49 -11.30	42.91 4.29 -8.61	40.50 4.18 -7.66	40.50 3.99 -9.22	40.50 4.03 -8.88	42.91 4.15 -10.51	47.20 4.75 -9.70	51.46 4.96 -11.34	58.26 5.55 -11.27	68.55 5.18 -25.56	85.71 4.48 -48.27	40.50 4.00 -7.91	32.50 3.47 -0.10
BAYONEEC___CTG1 323682	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.41 4.31 0.00	43.41 4.61 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.59 4.18 0.00	34.01 3.99 0.00	32.52 3.87 0.00	31.01 3.71 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 0.00	46.37 4.93 0.00	42.46 4.65 0.00	38.35 4.12 -1.27	33.47 3.57 -1.31	32.06 3.10 -0.03

BAYONEEC___CTG10 323750	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.41 4.31 0.00	43.41 4.61 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.59 4.18 0.00	34.01 3.99 0.00	32.52 3.87 0.00	31.01 3.71 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.37 4.93 0.00	42.46 4.65 0.00	38.35 4.12 -1.27	33.47 3.57 -1.31	32.06 3.10 -0.03
BAYONEEC___CTG2 323683	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.41 4.31 0.00	43.41 4.61 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.59 4.18 0.00	34.01 3.99 0.00	32.52 3.87 0.00	31.01 3.71 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.37 4.93 0.00	42.46 4.65 0.00	38.35 4.12 -1.27	33.47 3.57 -1.31	32.06 3.10 -0.03
BAYONEEC___CTG3 323684	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.41 4.31 0.00	43.41 4.61 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.59 4.18 0.00	34.01 3.99 0.00	32.52 3.87 0.00	31.01 3.71 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.37 4.93 0.00	42.46 4.65 0.00	38.35 4.12 -1.27	33.47 3.57 -1.31	32.06 3.10 -0.03
BAYONEEC___CTG4 323685	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.41 4.31 0.00	43.41 4.61 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.59 4.18 0.00	34.01 3.99 0.00	32.52 3.87 0.00	31.01 3.71 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.37 4.93 0.00	42.46 4.65 0.00	38.35 4.12 -1.27	33.47 3.57 -1.31	32.06 3.10 -0.03
BAYONEEC___CTG5 323686	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.41 4.31 0.00	43.41 4.61 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.59 4.18 0.00	34.01 3.99 0.00	32.52 3.87 0.00	31.01 3.71 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.37 4.93 0.00	42.46 4.65 0.00	38.35 4.12 -1.27	33.47 3.57 -1.31	32.06 3.10 -0.03
BAYONEEC___CTG6 323687	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.41 4.31 0.00	43.41 4.61 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.59 4.18 0.00	34.01 3.99 0.00	32.52 3.87 0.00	31.01 3.71 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.37 4.93 0.00	42.46 4.65 0.00	38.35 4.12 -1.27	33.47 3.57 -1.31	32.06 3.10 -0.03
BAYONEEC___CTG7 323688	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.41 4.31 0.00	43.41 4.61 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.59 4.18 0.00	34.01 3.99 0.00	32.52 3.87 0.00	31.01 3.71 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.37 4.93 0.00	42.46 4.65 0.00	38.35 4.12 -1.27	33.47 3.57 -1.31	32.06 3.10 -0.03
BAYONEEC___CTG8 323689	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.41 4.31 0.00	43.41 4.61 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.59 4.18 0.00	34.01 3.99 0.00	32.52 3.87 0.00	31.01 3.71 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.37 4.93 0.00	42.46 4.65 0.00	38.35 4.12 -1.27	33.47 3.57 -1.31	32.06 3.10 -0.03
BAYONEEC___CTG9 323749	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.41 4.31 0.00	43.41 4.61 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.59 4.18 0.00	34.01 3.99 0.00	32.52 3.87 0.00	31.01 3.71 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.37 4.93 0.00	42.46 4.65 0.00	38.35 4.12 -1.27	33.47 3.57 -1.31	32.06 3.10 -0.03
BEACON___LESR 323632	29.95 1.83 0.00	28.37 1.76 0.00	27.88 1.75 0.00	27.96 1.78 0.00	28.33 1.80 0.00	30.94 1.81 0.00	40.94 2.71 0.00	43.76 2.67 0.00	41.55 2.75 -0.02	38.39 2.41 0.00	36.52 2.10 0.00	33.36 1.95 0.00	31.91 1.89 0.00	30.60 1.95 0.00	29.18 1.88 0.00	29.44 1.85 0.00	30.17 1.92 0.00	35.28 2.26 -0.27	37.76 2.53 -0.06	44.34 2.90 0.00	40.49 2.68 0.00	36.95 2.34 -1.64	32.29 2.00 -1.70	30.88 1.91 -0.03
BEAVER RIVER___HYD 24048	27.70 -0.42 0.00	26.14 -0.48 0.00	25.69 -0.44 0.00	25.81 -0.37 0.00	26.15 -0.37 0.00	29.01 -0.03 0.09	37.83 -0.23 0.17	41.38 0.29 0.00	38.63 -0.15 0.00	36.16 0.18 0.00	33.73 -0.69 0.00	30.72 -0.69 0.00	28.52 -0.57 0.92	27.21 -0.72 0.73	25.62 -0.76 0.91	26.03 -0.66 0.90	27.51 -0.73 0.00	31.66 -0.75 0.34	34.39 -0.77 0.00	40.82 -0.62 0.00	37.09 -0.72 0.00	32.36 -0.63 -0.03	27.99 -0.63 -0.03	28.21 -0.72 0.00
BEEBEE_GT_13 23619	27.96 -0.17 0.00	26.40 -0.21 0.00	25.92 -0.21 0.00	25.84 -0.34 0.00	26.21 -0.32 0.00	28.78 -0.35 0.00	37.53 -0.69 0.01	41.22 0.12 0.00	38.28 -0.51 0.00	35.44 -0.54 0.00	34.11 -0.31 0.00	31.35 -0.06 0.00	29.89 -0.09 0.04	28.25 -0.37 0.03	26.88 -0.38 0.04	27.20 -0.36 0.04	27.88 -0.37 0.00	32.23 -0.53 -0.01	34.78 -0.39 -0.01	40.82 -0.62 0.00	37.39 -0.42 0.00	32.56 -0.56 -0.16	28.20 -0.54 -0.16	28.65 -0.29 0.00
BETHLEHEM___GRP 23843	29.50 1.38 0.00	27.97 1.36 0.00	27.49 1.36 0.00	27.54 1.36 0.00	27.88 1.35 0.00	30.53 1.40 0.00	40.18 1.95 0.00	42.65 1.56 0.00	40.47 1.67 -0.02	37.38 1.40 0.00	35.62 1.20 0.00	32.54 1.13 0.00	31.12 1.11 0.00	29.83 1.18 0.00	28.52 1.23 0.00	28.73 1.13 0.00	29.41 1.16 0.00	34.40 1.38 -0.28	36.74 1.51 -0.06	43.18 1.74 0.00	39.40 1.59 0.00	36.05 1.42 -1.67	31.69 1.37 -1.73	30.33 1.36 -0.04
BETHLEHEM___GS1 323560	29.50 1.38 0.00	27.97 1.36 0.00	27.49 1.36 0.00	27.54 1.36 0.00	27.88 1.35 0.00	30.53 1.40 0.00	40.18 1.95 0.00	42.65 1.56 0.00	40.47 1.67 -0.02	37.38 1.40 0.00	35.62 1.20 0.00	32.54 1.13 0.00	31.12 1.11 0.00	29.83 1.18 0.00	28.52 1.23 0.00	28.73 1.13 0.00	29.41 1.16 0.00	34.40 1.38 -0.28	36.74 1.51 -0.06	43.18 1.74 0.00	39.40 1.59 0.00	36.05 1.42 -1.67	31.69 1.37 -1.73	30.33 1.36 -0.04
BETHLEHEM___GS2 323561	29.50 1.38 0.00	27.97 1.36 0.00	27.49 1.36 0.00	27.54 1.36 0.00	27.88 1.35 0.00	30.53 1.40 0.00	40.18 1.95 0.00	42.65 1.56 0.00	40.47 1.67 -0.02	37.38 1.40 0.00	35.62 1.20 0.00	32.54 1.13 0.00	31.12 1.11 0.00	29.83 1.18 0.00	28.52 1.23 0.00	28.73 1.13 0.00	29.41 1.16 0.00	34.40 1.38 -0.28	36.74 1.51 -0.06	43.18 1.74 0.00	39.40 1.59 0.00	36.05 1.42 -1.67	31.69 1.37 -1.73	30.33 1.36 -0.04

BETHLEHEM___GS3 323562	29.50 1.38 0.00	27.97 1.36 0.00	27.49 1.36 0.00	27.54 1.36 0.00	27.88 1.35 0.00	30.53 1.40 0.00	40.18 1.95 0.00	42.65 1.56 0.00	40.47 1.67 -0.02	37.38 1.40 0.00	35.62 1.20 0.00	32.54 1.13 0.00	31.12 1.11 0.00	29.83 1.18 0.00	28.52 1.23 0.00	28.73 1.13 0.00	29.41 1.16 0.00	34.40 1.38 -0.28	36.74 1.51 -0.06	43.18 1.74 0.00	39.40 1.59 0.00	36.05 1.42 -1.67	31.69 1.37 -1.73	30.33 1.36 -0.04
BETHLEHEM___STEEL 23779	28.07 -0.06 0.00	26.56 -0.05 0.00	26.00 -0.13 0.00	26.00 -0.18 0.00	26.31 -0.21 0.00	28.81 -0.32 0.00	37.49 -0.73 0.01	41.01 -0.08 0.00	38.05 -0.74 0.00	35.26 -0.72 0.00	34.07 -0.34 0.00	31.35 -0.06 0.00	29.86 -0.12 0.04	28.34 -0.29 0.03	27.01 -0.25 0.04	27.31 -0.25 0.03	28.02 -0.23 0.00	32.18 -0.59 -0.02	34.71 -0.46 -0.01	40.53 -0.91 0.00	37.36 -0.45 0.00	32.42 -0.76 -0.21	28.09 -0.71 -0.22	28.76 -0.17 0.00
BETHPAGE_CC_5 323564	31.47 3.35 0.00	29.81 3.19 0.00	29.06 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.78 3.64 0.00	42.93 4.70 0.00	45.86 4.76 0.00	43.64 4.85 -0.01	41.24 5.14 -0.12	40.97 5.30 -1.25	39.09 4.84 -2.85	35.62 4.62 -0.99	33.97 4.44 -0.88	32.64 4.29 -1.06	32.92 4.30 -1.02	33.92 4.46 -1.21	40.49 5.14 -2.60	43.40 5.34 -2.89	50.29 6.01 -2.84	49.89 5.63 -6.45	50.91 4.81 -13.13	34.94 4.29 -2.07	32.61 3.65 -0.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	28.24 0.11 0.00	26.72 0.11 0.00	26.16 0.03 0.00	26.18 0.00 0.00	26.50 -0.03 0.00	29.01 -0.12 0.00	37.80 -0.42 0.01	41.30 0.21 0.00	38.36 -0.43 0.00	35.51 -0.47 0.00	34.31 -0.10 0.00	31.60 0.19 0.00	30.07 0.09 0.04	28.54 -0.09 0.03	27.21 -0.05 0.04	27.53 -0.03 0.03	28.22 -0.03 0.00	32.44 -0.33 -0.02	35.03 -0.14 -0.01	40.90 -0.54 0.00	37.69 -0.11 0.00	32.68 -0.49 -0.21	28.32 -0.49 -0.22	28.99 0.06 0.00
BINGHAMTON___COGEN 23790	28.97 0.84 0.00	27.41 0.80 0.00	26.91 0.78 0.00	26.94 0.76 0.00	27.29 0.77 0.00	29.97 0.85 0.00	39.41 1.19 0.01	42.53 1.44 0.00	39.87 1.08 0.00	37.05 1.08 0.00	35.65 1.24 0.00	32.54 1.13 0.00	31.00 0.99 0.00	29.54 0.89 0.00	28.14 0.85 0.00	28.45 0.86 0.00	29.13 0.88 0.00	33.69 0.88 -0.06	36.16 0.98 -0.02	42.60 1.16 0.00	38.94 1.13 0.00	34.24 0.86 -0.42	29.74 0.71 -0.43	29.78 0.84 -0.01
BLACK RIVER___HYD 24047	28.04 -0.08 0.00	26.40 -0.21 0.00	25.97 -0.16 0.00	26.07 -0.10 0.00	26.44 -0.08 0.00	29.53 0.46 0.07	38.57 0.46 0.12	42.32 1.23 0.00	39.37 0.58 0.00	36.95 0.97 0.00	34.18 -0.24 0.00	31.16 -0.25 0.00	29.22 -0.09 0.70	27.76 -0.34 0.55	26.19 -0.41 0.69	26.64 -0.28 0.68	27.88 -0.37 0.00	32.19 -0.33 0.23	34.85 -0.32 0.00	41.44 0.00 0.00	37.62 -0.19 0.00	32.75 -0.26 -0.05	28.21 -0.43 -0.05	28.44 -0.49 0.00
BLISS_WT_PWR 323608	28.32 0.20 0.00	26.85 0.24 0.00	26.29 0.16 0.00	26.34 0.16 0.00	26.66 0.13 0.00	29.22 0.09 0.00	38.26 0.04 0.01	42.04 0.95 0.00	38.94 0.16 0.00	36.08 0.11 0.00	34.97 0.55 0.00	32.16 0.75 0.00	30.61 0.63 0.04	29.05 0.43 0.03	27.72 0.46 0.03	28.03 0.47 0.03	28.70 0.45 0.00	32.71 -0.07 -0.02	35.31 0.14 -0.01	41.23 -0.21 0.00	38.07 0.27 0.00	32.92 -0.26 -0.23	28.51 -0.31 -0.23	29.23 0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	29.64 1.52 0.00	28.08 1.46 0.00	27.59 1.46 0.00	27.64 1.47 0.00	27.98 1.46 0.00	30.65 1.51 0.00	40.44 2.22 0.00	43.15 2.05 0.00	40.97 2.17 -0.02	37.88 1.91 0.00	36.14 1.72 0.00	33.01 1.60 0.00	31.57 1.56 0.00	30.23 1.57 0.00	28.85 1.56 0.00	29.14 1.54 0.00	29.83 1.58 0.00	34.85 1.83 -0.27	37.23 2.00 -0.06	43.72 2.28 0.00	39.92 2.12 0.00	36.48 1.88 -1.63	31.91 1.63 -1.69	30.53 1.56 -0.03
BOC_GAS_DRP 24189	29.47 1.35 0.00	27.95 1.33 0.00	27.46 1.33 0.00	27.51 1.33 0.00	27.82 1.30 0.00	30.50 1.37 0.00	40.21 1.99 0.00	42.94 1.85 0.00	40.74 1.94 -0.02	37.70 1.73 0.00	36.07 1.65 0.00	32.92 1.51 0.00	31.48 1.47 0.00	30.14 1.49 0.00	28.77 1.47 0.00	29.03 1.43 0.00	29.72 1.47 0.00	34.76 1.73 -0.28	37.09 1.86 -0.06	43.51 2.07 0.00	39.73 1.93 0.00	36.34 1.71 -1.66	31.82 1.51 -1.72	30.38 1.42 -0.03
BORALEX_4TH_BRANCH 23824	29.81 1.69 0.00	28.27 1.65 0.00	27.72 1.59 0.00	27.78 1.60 0.00	28.11 1.59 0.00	31.02 1.89 0.00	41.09 2.87 0.01	44.09 3.00 0.00	41.75 2.95 -0.02	38.57 2.59 0.00	36.24 1.82 0.00	33.17 1.76 0.00	31.68 1.71 0.04	30.43 1.81 0.03	29.03 1.77 0.04	29.33 1.77 0.04	30.06 1.81 0.00	35.35 2.33 -0.27	37.90 2.67 -0.07	44.50 3.07 0.00	40.61 2.80 0.00	37.11 2.41 -1.74	32.47 2.09 -1.80	30.88 1.91 -0.04
BOWLINE___1 23526	30.46 2.33 0.00	28.90 2.29 0.00	28.38 2.25 0.00	28.40 2.22 0.00	28.75 2.23 0.00	31.46 2.33 0.00	41.71 3.48 0.00	44.75 3.66 0.00	42.60 3.80 -0.01	39.46 3.49 0.00	38.17 3.75 0.00	34.71 3.30 0.00	33.23 3.21 0.00	31.78 3.12 0.00	30.27 2.98 0.00	30.63 3.04 0.00	31.36 3.11 0.00	36.45 3.51 -0.20	38.93 3.73 -0.05	45.58 4.14 0.00	41.67 3.86 0.00	37.50 3.36 -1.18	32.66 2.86 -1.22	31.41 2.46 -0.02
BOWLINE___2 23595	30.46 2.33 0.00	28.90 2.29 0.00	28.38 2.25 0.00	28.40 2.22 0.00	28.75 2.23 0.00	31.46 2.33 0.00	41.71 3.48 0.00	44.75 3.66 0.00	42.60 3.80 -0.01	39.46 3.49 0.00	38.17 3.75 0.00	34.71 3.30 0.00	33.23 3.21 0.00	31.78 3.12 0.00	30.27 2.98 0.00	30.63 3.04 0.00	31.36 3.11 0.00	36.45 3.51 -0.20	38.93 3.73 -0.05	45.58 4.14 0.00	41.67 3.86 0.00	37.50 3.36 -1.18	32.66 2.86 -1.22	31.41 2.46 -0.02
BROOKHAVEN___DRP 24191	31.49 3.37 0.00	29.86 3.25 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.83 3.70 0.00	42.92 4.70 0.00	45.77 4.68 0.00	43.48 4.69 -0.01	41.08 5.07 -0.03	40.10 5.20 -0.48	37.29 4.77 -1.10	34.87 4.53 -0.32	33.29 4.35 -0.29	31.93 4.29 -0.35	32.23 4.30 -0.33	33.11 4.46 -0.40	39.09 5.21 -1.14	41.48 5.17 -1.15	48.05 5.51 -1.10	45.72 5.41 -2.51	43.36 4.52 -5.89	34.52 4.37 -1.56	32.57 3.62 -0.02
BROOKLYN_NAVY_YARD 23515	31.05 2.92 0.00	29.43 2.82 0.00	28.90 2.77 0.00	28.93 2.75 0.00	29.18 2.65 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.26 4.28 0.00	39.00 4.58 0.00	35.52 4.11 0.00	33.94 3.93 0.00	32.49 3.84 0.00	30.95 3.66 0.00	31.27 3.67 0.00	32.06 3.81 0.00	37.32 4.36 -0.21	39.71 4.50 -0.05	46.33 4.89 0.00	42.42 4.61 0.00	38.32 4.09 -1.27	33.44 3.54 -1.31	32.06 3.10 -0.03
BROOKLYN___ARMY_DRP 323595	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03

BROOME_2_LFGE 323671	28.97 0.84 0.00	27.41 0.80 0.00	26.91 0.78 0.00	26.94 0.76 0.00	27.29 0.77 0.00	29.97 0.85 0.00	39.41 1.19 0.01	42.53 1.44 0.00	39.87 1.08 0.00	37.05 1.08 0.00	35.65 1.24 0.00	32.54 1.13 0.00	31.00 0.99 0.00	29.54 0.89 0.00	28.14 0.85 0.00	28.45 0.86 0.00	29.13 0.88 0.00	33.69 0.88 -0.06	36.16 0.98 -0.02	42.60 1.16 0.00	38.94 1.13 0.00	34.24 0.86 -0.42	29.74 0.71 -0.43	29.78 0.84 -0.01
BROOME___LFGE 323600	28.97 0.84 0.00	27.41 0.80 0.00	26.91 0.78 0.00	26.94 0.76 0.00	27.29 0.77 0.00	29.97 0.85 0.00	39.41 1.19 0.01	42.53 1.44 0.00	39.87 1.08 0.00	37.05 1.08 0.00	35.65 1.24 0.00	32.54 1.13 0.00	31.00 0.99 0.00	29.54 0.89 0.00	28.14 0.85 0.00	28.45 0.86 0.00	29.13 0.88 0.00	33.69 0.88 -0.06	36.16 0.98 -0.02	42.60 1.16 0.00	38.94 1.13 0.00	34.24 0.86 -0.42	29.74 0.71 -0.43	29.78 0.84 -0.01
BURROWS___LYONSDAL 23803	28.49 0.36 0.00	26.88 0.27 0.00	26.44 0.31 0.00	26.55 0.37 0.00	26.89 0.37 0.00	29.87 0.79 0.05	39.09 0.96 0.09	42.53 1.44 0.00	39.79 1.01 0.00	37.16 1.19 0.00	34.86 0.45 0.00	31.79 0.38 0.00	29.95 0.42 0.49	28.52 0.26 0.39	27.00 0.19 0.48	27.37 0.25 0.48	28.50 0.25 0.00	32.90 0.33 0.18	35.55 0.39 0.00	42.10 0.66 0.00	38.30 0.49 0.00	33.36 0.40 0.00	28.82 0.23 0.00	29.11 0.17 0.00
CAITHNESS_CC_1 323624	31.44 3.32 0.00	29.80 3.19 0.00	29.03 2.90 0.00	29.13 2.96 0.00	29.30 2.78 0.00	32.74 3.61 0.00	42.85 4.62 0.00	45.65 4.56 0.00	43.37 4.57 -0.01	40.98 4.97 -0.03	40.03 5.13 -0.48	37.22 4.71 -1.10	34.81 4.47 -0.32	33.26 4.33 -0.29	31.87 4.23 -0.34	32.18 4.25 -0.33	33.05 4.41 -0.39	39.02 5.14 -1.13	41.40 5.10 -1.15	48.00 5.47 -1.10	45.64 5.33 -2.50	43.31 4.48 -5.87	34.46 4.32 -1.56	32.51 3.56 -0.02
CALPINE BETH_PAGE_GT4 24209	31.47 3.35 0.00	29.84 3.22 0.00	29.09 2.95 0.00	29.19 3.01 0.00	29.39 2.87 0.00	32.81 3.67 0.00	42.97 4.74 0.00	45.90 4.81 0.00	43.73 4.93 -0.02	41.34 5.21 -0.15	41.55 5.33 -1.80	40.32 4.84 -4.08	35.94 4.65 -1.27	34.25 4.47 -1.13	32.94 4.29 -1.36	33.24 4.33 -1.31	34.30 4.49 -1.56	41.56 5.17 -3.64	44.66 5.38 -4.12	51.60 6.09 -4.07	52.71 5.67 -9.23	56.09 4.88 -18.25	35.19 4.32 -2.29	32.64 3.67 -0.03
CALPINE_BETH_PAGE_GT_4 323586	31.47 3.35 0.00	29.84 3.22 0.00	29.09 2.95 0.00	29.19 3.01 0.00	29.39 2.87 0.00	32.81 3.67 0.00	42.97 4.74 0.00	45.90 4.81 0.00	43.73 4.93 -0.02	41.34 5.21 -0.15	41.55 5.33 -1.80	40.32 4.84 -4.08	35.94 4.65 -1.27	34.25 4.47 -1.13	32.94 4.29 -1.36	33.24 4.33 -1.31	34.30 4.49 -1.56	41.56 5.17 -3.64	44.66 5.38 -4.12	51.60 6.09 -4.07	52.71 5.67 -9.23	56.09 4.88 -18.25	35.19 4.32 -2.29	32.64 3.67 -0.03
CALPINE_BP_GT1 23823	31.47 3.35 0.00	29.84 3.22 0.00	29.09 2.95 0.00	29.19 3.01 0.00	29.39 2.87 0.00	32.81 3.67 0.00	42.97 4.74 0.00	45.90 4.81 0.00	43.73 4.93 -0.02	41.34 5.21 -0.15	41.55 5.33 -1.80	40.32 4.84 -4.08	35.94 4.65 -1.27	34.25 4.47 -1.13	32.94 4.29 -1.36	33.24 4.33 -1.31	34.30 4.49 -1.56	41.56 5.17 -3.64	44.66 5.38 -4.12	51.60 6.09 -4.07	52.71 5.67 -9.23	56.09 4.88 -18.25	35.19 4.32 -2.29	32.64 3.67 -0.03
CALSPAN___DRP 24200	28.07 -0.06 0.00	26.56 -0.05 0.00	26.00 -0.13 0.00	26.00 -0.18 0.00	26.31 -0.21 0.00	28.81 -0.32 0.00	37.49 -0.73 0.01	41.01 -0.08 0.00	38.05 -0.74 0.00	35.26 -0.72 0.00	34.07 -0.34 0.00	31.35 -0.06 0.00	29.86 -0.12 0.04	28.34 -0.29 0.03	27.01 -0.25 0.04	27.31 -0.25 0.03	28.02 -0.23 0.00	32.18 -0.59 -0.02	34.71 -0.46 -0.01	40.53 -0.91 0.00	37.36 -0.45 0.00	32.42 -0.76 -0.21	28.09 -0.71 -0.22	28.76 -0.17 0.00
CANDIGU_WT_PWR 323617	28.71 0.59 0.00	27.17 0.56 0.00	26.65 0.52 0.00	26.65 0.47 0.00	27.03 0.50 0.00	29.62 0.49 0.00	38.87 0.65 0.01	42.37 1.28 0.00	39.40 0.62 0.00	36.59 0.61 0.00	35.35 0.93 0.00	32.35 0.94 0.00	30.73 0.75 0.04	29.23 0.60 0.03	27.81 0.55 0.03	28.14 0.58 0.03	28.84 0.59 0.00	33.14 0.36 -0.03	35.73 0.56 -0.01	41.98 0.54 0.00	38.56 0.76 0.00	33.58 0.33 -0.29	29.14 0.26 -0.29	29.52 0.58 -0.01
CARR STREET_E__SYR 24060	28.29 0.17 0.00	26.75 0.13 0.00	26.26 0.13 0.00	26.28 0.11 0.00	26.63 0.11 0.00	29.18 0.06 0.01	37.98 -0.23 0.01	40.97 -0.12 0.00	38.51 -0.27 0.00	35.76 -0.21 0.00	34.31 -0.10 0.00	31.32 -0.09 0.00	29.80 -0.15 0.06	28.37 -0.23 0.05	27.01 -0.22 0.06	27.31 -0.22 0.06	28.02 -0.23 0.00	32.45 -0.30 0.01	34.88 -0.28 0.00	41.15 -0.29 0.00	37.54 -0.26 0.00	32.81 -0.26 -0.12	28.57 -0.14 -0.12	29.08 0.15 0.00
CARTHAGE___PAPER 23857	27.90 -0.23 0.00	26.27 -0.35 0.00	25.84 -0.29 0.00	25.97 -0.21 0.00	26.31 -0.21 0.00	29.32 0.26 0.07	38.24 0.15 0.14	41.96 0.86 0.00	39.09 0.31 0.00	36.62 0.65 0.00	34.00 -0.41 0.00	30.97 -0.44 0.00	28.98 -0.27 0.76	27.53 -0.51 0.60	25.97 -0.57 0.76	26.41 -0.44 0.74	27.71 -0.54 0.00	31.96 -0.53 0.26	34.64 -0.53 0.00	41.15 -0.29 0.00	37.39 -0.42 0.00	32.58 -0.43 -0.04	28.12 -0.51 -0.05	28.32 -0.61 0.00
CE_DUNWOOD___DRP 24194	30.85 2.73 0.00	29.25 2.64 0.00	28.72 2.59 0.00	28.75 2.57 0.00	29.04 2.52 0.00	31.81 2.68 0.00	42.20 3.98 0.00	45.24 4.15 0.00	43.18 4.38 -0.01	39.97 3.99 0.00	38.68 4.27 0.00	35.24 3.83 0.00	33.70 3.69 0.00	32.23 3.58 0.00	30.71 3.41 0.00	31.04 3.45 0.00	31.81 3.56 0.00	37.05 4.09 -0.21	39.50 4.29 -0.05	46.16 4.72 0.00	42.23 4.42 0.00	38.08 3.85 -1.27	33.21 3.31 -1.31	31.85 2.89 -0.03
CE_MILLWOOD___DRP 24193	30.80 2.67 0.00	29.20 2.58 0.00	28.66 2.53 0.00	28.69 2.51 0.00	28.99 2.47 0.00	31.76 2.62 0.00	42.13 3.90 0.00	45.12 4.03 0.00	43.06 4.27 -0.01	39.90 3.92 0.00	38.58 4.16 0.00	35.15 3.74 0.00	33.61 3.60 0.00	32.15 3.49 0.00	30.62 3.33 0.00	30.96 3.37 0.00	31.72 3.47 0.00	36.92 3.96 -0.21	39.39 4.18 -0.05	46.08 4.64 0.00	42.12 4.31 0.00	37.98 3.76 -1.26	33.12 3.23 -1.30	31.76 2.81 -0.03
CE_NYC2_DRP 24202	31.20 3.07 -0.01	29.58 2.95 -0.01	29.04 2.90 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.14 3.00 -0.01	42.58 4.36 0.00	45.61 4.52 0.00	43.61 4.81 -0.02	42.50 4.42 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.52 3.83 -11.09	42.53 3.95 -10.32	42.50 4.52 -5.23	44.52 4.71 -4.64	46.58 5.14 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03
CE_NYC_DRP 24195	31.10 2.98 0.00	29.49 2.88 0.00	28.95 2.82 0.00	28.95 2.77 0.00	29.26 2.73 0.00	32.05 2.91 0.00	42.55 4.32 0.00	45.53 4.44 0.00	43.53 4.73 -0.01	40.36 4.39 0.00	39.13 4.72 0.00	35.65 4.24 0.00	34.09 4.08 0.00	32.61 3.96 0.00	31.06 3.77 0.00	31.38 3.78 0.00	32.18 3.93 0.00	37.45 4.49 -0.21	39.85 4.64 -0.05	46.49 5.05 0.00	42.57 4.76 0.00	38.42 4.19 -1.27	33.50 3.60 -1.31	32.11 3.15 -0.03



CHAFEE___LFGE 323603	28.21 0.08 0.00	26.72 0.11 0.00	26.16 0.03 0.00	26.18 0.00 0.00	26.47 -0.05 0.00	29.01 -0.12 0.00	37.84 -0.38 0.01	41.46 0.37 0.00	38.44 -0.35 0.00	35.62 -0.36 0.00	34.42 0.00 0.00	31.69 0.28 0.00	30.16 0.18 0.04	28.62 0.00 0.03	27.31 0.05 0.04	27.62 0.06 0.03	28.31 0.06 0.00	32.47 -0.30 -0.02	35.03 -0.14 -0.01	40.94 -0.50 0.00	37.73 -0.08 0.00	32.69 -0.49 -0.22	28.30 -0.51 -0.23	28.99 0.06 0.00
CHATEAUG_WT_PWR 323614	26.86 -1.27 0.00	25.39 -1.22 0.00	24.88 -1.25 0.00	25.03 -1.15 0.00	25.30 -1.22 0.00	27.11 -1.72 0.31	35.52 -2.14 0.57	39.20 -1.89 0.00	36.85 -1.94 0.00	34.18 -1.80 0.00	32.62 -1.79 0.01	29.68 -1.73 0.01	25.42 -1.77 2.82	24.73 -1.69 2.23	22.77 -1.72 2.80	23.13 -1.71 2.76	26.58 -1.67 0.01	29.72 -1.93 1.10	33.26 -1.90 0.00	39.49 -1.95 0.00	35.96 -1.85 0.00	31.35 -1.61 0.00	27.13 -1.46 0.00	27.43 -1.51 0.00
CHAT_HIGH_FALL_HYD 323578	26.77 -1.35 0.00	25.34 -1.28 0.00	24.80 -1.33 0.00	24.98 -1.20 0.00	25.25 -1.27 0.00	27.03 -1.81 0.30	35.42 -2.26 0.56	39.12 -1.97 0.00	36.73 -2.06 0.00	34.07 -1.91 0.00	32.52 -1.89 0.01	29.58 -1.82 0.01	25.35 -1.89 2.77	24.68 -1.78 2.19	22.71 -1.83 2.75	23.09 -1.79 2.71	26.49 -1.75 0.01	29.64 -2.03 1.08	33.19 -1.97 0.00	39.45 -1.99 0.00	35.88 -1.93 0.00	31.28 -1.68 0.00	27.07 -1.52 0.00	27.34 -1.59 0.00
CHAUTAUQUA___LFGE 323629	28.38 0.25 0.00	26.85 0.24 0.00	26.29 0.16 0.00	26.31 0.13 0.00	26.60 0.08 0.00	29.19 0.06 0.00	38.14 -0.08 0.01	41.83 0.74 0.00	38.86 0.08 0.00	35.98 0.00 0.00	34.80 0.38 0.00	32.01 0.60 0.00	30.46 0.48 0.04	28.88 0.26 0.03	27.53 0.27 0.04	27.84 0.28 0.03	28.50 0.25 0.00	32.67 -0.10 -0.02	35.24 0.07 -0.01	41.11 -0.33 0.00	37.92 0.11 0.00	32.85 -0.33 -0.21	28.44 -0.37 -0.22	29.17 0.23 0.00
CH_MIDHUDSON___DRP 24192	30.68 2.56 0.00	29.09 2.48 0.00	28.56 2.43 0.00	28.59 2.41 0.00	28.96 2.44 0.00	31.67 2.53 0.00	42.05 3.82 0.00	44.92 3.82 0.00	42.87 4.07 -0.01	39.75 3.78 0.00	38.34 3.92 0.00	34.80 3.39 0.00	33.31 3.30 0.00	31.89 3.24 0.00	30.38 3.08 0.00	30.74 3.14 0.00	31.47 3.22 0.00	36.67 3.70 -0.22	39.15 3.94 -0.05	45.87 4.44 0.00	41.89 4.08 0.00	37.91 3.59 -1.35	33.01 3.03 -1.40	31.62 2.66 -0.03
CH_MISC_IPPS 23765	30.74 2.62 0.00	29.14 2.53 0.00	28.61 2.48 0.00	28.61 2.44 0.00	29.02 2.49 0.00	31.73 2.59 0.00	42.17 3.94 0.00	44.95 3.86 0.00	42.91 4.11 -0.01	39.83 3.85 0.00	38.37 3.96 0.00	34.80 3.39 0.00	33.31 3.30 0.00	31.92 3.27 0.00	30.41 3.11 0.00	30.77 3.17 0.00	31.50 3.25 0.00	36.66 3.70 -0.22	39.18 3.97 -0.05	45.96 4.52 0.00	41.93 4.12 0.00	37.89 3.63 -1.30	32.96 3.03 -1.34	31.62 2.66 -0.03
CH_RES_BVR_FALLS 23983	27.70 -0.42 0.00	26.22 -0.40 0.00	25.71 -0.42 0.00	25.81 -0.37 0.00	26.15 -0.37 0.00	28.63 -0.47 0.03	37.55 -0.61 0.06	40.48 -0.62 0.00	38.16 -0.62 0.00	35.40 -0.58 0.00	33.80 -0.62 0.00	30.81 -0.60 0.00	29.10 -0.60 0.31	27.80 -0.60 0.25	26.39 -0.60 0.31	26.69 -0.61 0.30	27.65 -0.59 0.00	31.93 -0.69 0.13	34.46 -0.70 0.00	40.65 -0.79 0.00	37.05 -0.76 0.00	32.24 -0.66 0.07	27.95 -0.57 0.07	28.38 -0.55 0.00
CH_RES_NIAGARA 23895	26.77 -1.35 0.00	25.34 -1.28 0.00	24.82 -1.31 0.00	24.79 -1.39 0.00	25.09 -1.43 0.00	27.41 -1.72 0.00	35.35 -2.87 0.01	38.59 -2.51 0.00	35.84 -2.95 0.00	33.21 -2.77 0.00	32.08 -2.34 0.00	29.53 -1.88 0.00	28.12 -1.86 0.04	26.70 -1.92 0.03	25.49 -1.77 0.04	25.79 -1.77 0.03	26.44 -1.81 0.00	30.34 -2.42 -0.02	32.71 -2.46 -0.01	38.12 -3.32 0.00	35.12 -2.68 0.00	30.59 -2.57 -0.19	26.62 -2.17 -0.20	27.26 -1.68 0.00
CH_RES_SYRACUSE 23985	28.40 0.28 0.00	26.85 0.24 0.00	26.36 0.23 0.00	26.39 0.21 0.00	26.76 0.24 0.00	29.39 0.26 0.01	38.41 0.19 0.01	41.46 0.37 0.00	38.94 0.16 0.00	36.16 0.18 0.00	34.73 0.31 0.00	31.69 0.28 0.00	30.14 0.18 0.06	28.72 0.12 0.05	27.32 0.08 0.06	27.62 0.08 0.06	28.33 0.09 0.00	32.81 0.07 0.00	35.27 0.11 -0.01	41.65 0.21 0.00	38.00 0.19 0.00	33.16 0.07 -0.13	28.78 0.06 -0.13	29.22 0.29 0.00
CLINTON_WT_PWR 323605	26.86 -1.27 0.00	25.39 -1.22 0.00	24.88 -1.25 0.00	25.03 -1.15 0.00	25.30 -1.22 0.00	27.11 -1.72 0.31	35.52 -2.14 0.57	39.20 -1.89 0.00	36.85 -1.94 0.00	34.18 -1.80 0.00	32.62 -1.79 0.01	29.68 -1.73 0.01	25.42 -1.77 2.82	24.73 -1.69 2.23	22.77 -1.72 2.80	23.13 -1.71 2.76	26.58 -1.67 0.01	29.72 -1.93 1.10	33.26 -1.90 0.00	39.49 -1.95 0.00	35.96 -1.85 0.00	31.35 -1.61 0.00	27.13 -1.46 0.00	27.43 -1.51 0.00
CLINTON___LFGE 323618	27.08 -1.04 0.00	25.60 -1.01 0.00	25.06 -1.07 0.00	25.26 -0.92 0.00	25.49 -1.03 0.00	27.28 -1.54 0.31	35.79 -1.87 0.56	39.62 -1.48 0.00	37.16 -1.63 0.00	34.47 -1.51 0.00	32.93 -1.48 0.01	29.96 -1.44 0.01	25.64 -1.56 2.81	25.00 -1.43 2.22	22.98 -1.53 2.79	23.36 -1.49 2.74	26.83 -1.41 0.01	29.99 -1.67 1.09	33.61 -1.55 0.00	39.99 -1.45 0.00	36.37 -1.44 0.00	31.61 -1.35 0.00	27.33 -1.26 0.00	27.63 -1.30 0.00
COLONIE_LFGE___ 323577	29.75 1.63 0.00	28.18 1.57 0.00	27.67 1.54 0.00	27.75 1.57 0.00	28.11 1.59 0.00	30.88 1.75 0.00	40.82 2.60 0.01	43.80 2.71 0.00	41.52 2.71 -0.02	38.28 2.30 0.00	36.10 1.69 0.00	33.07 1.66 0.00	31.59 1.62 0.04	30.31 1.69 0.03	28.86 1.61 0.04	29.16 1.60 0.04	29.89 1.64 0.00	35.06 2.03 -0.28	37.58 2.36 -0.07	44.21 2.78 0.00	40.34 2.53 0.00	36.93 2.21 -1.76	32.38 1.97 -1.82	30.76 1.79 -0.04
COPENHAGEN_WT_PWR 323753	28.01 -0.11 0.00	26.37 -0.24 0.00	25.95 -0.18 0.00	26.07 -0.10 0.00	26.42 -0.11 0.00	29.48 0.41 0.06	38.46 0.34 0.11	42.16 1.07 0.00	39.25 0.47 0.00	36.80 0.83 0.00	34.18 -0.24 0.00	31.13 -0.28 0.00	29.27 -0.09 0.66	27.79 -0.34 0.52	26.24 -0.41 0.65	26.68 -0.28 0.64	27.85 -0.40 0.00	32.18 -0.36 0.21	34.81 -0.35 0.00	41.36 -0.08 0.00	37.54 -0.26 0.00	32.72 -0.30 -0.06	28.22 -0.43 -0.06	28.47 -0.46 0.00
CORNELL_____ 23752	29.13 1.01 0.00	27.55 0.93 0.00	27.04 0.91 0.00	27.07 0.89 0.00	27.45 0.93 0.00	30.24 1.11 0.00	39.79 1.57 0.01	43.15 2.05 0.00	40.41 1.63 0.00	37.60 1.62 0.00	36.00 1.58 0.00	32.83 1.41 0.00	31.20 1.23 0.04	29.68 1.06 0.03	28.21 0.95 0.04	28.55 0.99 0.04	29.30 1.05 0.00	33.96 1.18 -0.03	36.51 1.34 -0.01	43.14 1.70 0.00	39.36 1.55 0.00	34.45 1.18 -0.30	29.84 0.94 -0.31	30.01 1.07 -0.01
COXSACKIE___GT 23611	30.29 2.17 0.00	28.69 2.08 0.00	28.17 2.04 0.00	28.19 2.02 0.00	28.78 2.25 0.00	31.35 2.21 0.00	41.71 3.48 0.00	43.85 2.75 0.00	41.90 3.10 -0.01	39.03 3.06 0.00	37.20 2.79 0.00	33.48 2.07 0.00	32.14 2.13 0.00	30.91 2.26 0.00	29.45 2.16 0.00	29.88 2.29 0.00	30.51 2.26 0.00	35.63 2.65 -0.23	38.20 2.99 -0.05	45.04 3.60 0.00	40.94 3.14 0.00	37.14 2.77 -1.41	32.33 2.29 -1.46	31.02 2.05 -0.03

CPV_VALLEY___CC1 323721	30.18 2.05 0.00	28.61 2.00 0.00	28.09 1.96 0.00	28.12 1.94 0.00	28.46 1.94 0.00	31.17 2.04 0.00	41.29 3.06 0.00	44.26 3.16 0.00	42.09 3.29 -0.01	39.03 3.06 0.00	37.65 3.23 0.00	34.27 2.86 0.00	32.77 2.76 0.00	31.34 2.69 0.00	29.86 2.57 0.00	30.22 2.62 0.00	30.94 2.69 0.00	35.97 3.05 -0.18	38.44 3.23 -0.04	45.04 3.60 0.00	41.17 3.36 0.00	36.94 2.90 -1.08	32.19 2.49 -1.11	31.13 2.17 -0.02
CPV_VALLEY___CC2 323722	30.18 2.05 0.00	28.61 2.00 0.00	28.09 1.96 0.00	28.12 1.94 0.00	28.46 1.94 0.00	31.17 2.04 0.00	41.29 3.06 0.00	44.26 3.16 0.00	42.09 3.29 -0.01	39.03 3.06 0.00	37.65 3.23 0.00	34.27 2.86 0.00	32.77 2.76 0.00	31.34 2.69 0.00	29.86 2.57 0.00	30.22 2.62 0.00	30.94 2.69 0.00	35.97 3.05 -0.18	38.44 3.23 -0.04	45.04 3.60 0.00	41.17 3.36 0.00	36.94 2.90 -1.08	32.19 2.49 -1.11	31.13 2.17 -0.02
CRESCENT___HYD 24018	29.75 1.63 0.00	28.18 1.57 0.00	27.67 1.54 0.00	27.75 1.57 0.00	28.11 1.59 0.00	30.88 1.75 0.00	40.82 2.60 0.01	43.80 2.71 0.00	41.52 2.71 -0.02	38.28 2.30 0.00	36.10 1.69 0.00	33.07 1.66 0.00	31.59 1.62 0.04	30.31 1.69 0.03	28.86 1.61 0.04	29.16 1.60 0.04	29.89 1.64 0.00	35.06 2.03 -0.28	37.58 2.36 -0.07	44.21 2.78 0.00	40.34 2.53 0.00	36.93 2.21 -1.76	32.38 1.97 -1.82	30.76 1.79 -0.04
CRUCIBLE_METL_DRP 24180	28.40 0.28 0.00	26.85 0.24 0.00	26.36 0.23 0.00	26.39 0.21 0.00	26.76 0.24 0.00	29.39 0.26 0.01	38.41 0.19 0.01	41.46 0.37 0.00	38.94 0.16 0.00	36.16 0.18 0.00	34.73 0.31 0.00	31.69 0.28 0.00	30.14 0.18 0.06	28.72 0.12 0.05	27.32 0.08 0.06	27.62 0.08 0.06	28.33 0.09 0.00	32.81 0.07 0.00	35.27 0.11 -0.01	41.65 0.21 0.00	38.00 0.19 0.00	33.16 0.07 -0.13	28.78 0.06 -0.13	29.22 0.29 0.00
DANC___LFGE 323619	27.96 -0.17 0.00	26.37 -0.24 0.00	25.92 -0.21 0.00	26.00 -0.18 0.00	26.34 -0.18 0.00	29.21 0.12 0.04	38.07 -0.08 0.08	41.63 0.53 0.00	38.86 0.08 0.00	36.34 0.36 0.00	34.07 -0.34 0.00	31.10 -0.31 0.00	29.36 -0.15 0.51	27.91 -0.34 0.40	26.41 -0.38 0.50	26.83 -0.28 0.49	27.80 -0.45 0.00	32.09 -0.53 0.14	34.64 -0.53 0.00	41.06 -0.37 0.00	37.36 -0.45 0.00	32.61 -0.43 -0.07	28.18 -0.49 -0.08	28.53 -0.41 0.00
DANSKAMMER___1 23586	30.74 2.62 0.00	29.14 2.53 0.00	28.61 2.48 0.00	28.61 2.44 0.00	29.02 2.49 0.00	31.73 2.59 0.00	42.17 3.94 0.00	44.95 3.86 0.00	42.91 4.11 -0.01	39.83 3.85 0.00	38.37 3.96 0.00	34.80 3.39 0.00	33.31 3.30 0.00	31.92 3.27 0.00	30.41 3.11 0.00	30.77 3.17 0.00	31.50 3.25 0.00	36.66 3.70 -0.22	39.18 3.97 -0.05	45.96 4.52 0.00	41.93 4.12 0.00	37.89 3.63 -1.30	32.96 3.03 -1.34	31.62 2.66 -0.03
DANSKAMMER___2 23589	30.74 2.62 0.00	29.14 2.53 0.00	28.61 2.48 0.00	28.61 2.44 0.00	29.02 2.49 0.00	31.73 2.59 0.00	42.17 3.94 0.00	44.95 3.86 0.00	42.91 4.11 -0.01	39.83 3.85 0.00	38.37 3.96 0.00	34.80 3.39 0.00	33.31 3.30 0.00	31.92 3.27 0.00	30.41 3.11 0.00	30.77 3.17 0.00	31.50 3.25 0.00	36.66 3.70 -0.22	39.18 3.97 -0.05	45.96 4.52 0.00	41.93 4.12 0.00	37.89 3.63 -1.30	32.96 3.03 -1.34	31.62 2.66 -0.03
DANSKAMMER___3 23590	30.74 2.62 0.00	29.14 2.53 0.00	28.61 2.48 0.00	28.61 2.44 0.00	29.02 2.49 0.00	31.73 2.59 0.00	42.17 3.94 0.00	44.95 3.86 0.00	42.91 4.11 -0.01	39.83 3.85 0.00	38.37 3.96 0.00	34.80 3.39 0.00	33.31 3.30 0.00	31.92 3.27 0.00	30.41 3.11 0.00	30.77 3.17 0.00	31.50 3.25 0.00	36.66 3.70 -0.22	39.18 3.97 -0.05	45.96 4.52 0.00	41.93 4.12 0.00	37.89 3.63 -1.30	32.96 3.03 -1.34	31.62 2.66 -0.03
DANSKAMMER___4 23591	30.74 2.62 0.00	29.14 2.53 0.00	28.61 2.48 0.00	28.61 2.44 0.00	29.02 2.49 0.00	31.73 2.59 0.00	42.17 3.94 0.00	44.95 3.86 0.00	42.91 4.11 -0.01	39.83 3.85 0.00	38.37 3.96 0.00	34.80 3.39 0.00	33.31 3.30 0.00	31.92 3.27 0.00	30.41 3.11 0.00	30.77 3.17 0.00	31.50 3.25 0.00	36.66 3.70 -0.22	39.18 3.97 -0.05	45.96 4.52 0.00	41.93 4.12 0.00	37.89 3.63 -1.30	32.96 3.03 -1.34	31.62 2.66 -0.03
DANSKAMMER___DIESEL 23592	30.74 2.62 0.00	29.14 2.53 0.00	28.61 2.48 0.00	28.61 2.44 0.00	29.02 2.49 0.00	31.73 2.59 0.00	42.17 3.94 0.00	44.95 3.86 0.00	42.91 4.11 -0.01	39.83 3.85 0.00	38.37 3.96 0.00	34.80 3.39 0.00	33.31 3.30 0.00	31.92 3.27 0.00	30.41 3.11 0.00	30.77 3.17 0.00	31.50 3.25 0.00	36.66 3.70 -0.22	39.18 3.97 -0.05	45.96 4.52 0.00	41.93 4.12 0.00	37.89 3.63 -1.30	32.96 3.03 -1.34	31.62 2.66 -0.03
DASHVILLE___HYD 23610	30.20 2.08 0.00	28.64 2.02 0.00	28.09 1.96 0.00	28.12 1.94 0.00	28.51 1.99 0.00	31.17 2.04 0.00	41.40 3.17 0.00	44.05 2.96 0.00	42.06 3.26 -0.01	39.03 3.06 0.00	37.62 3.20 0.00	34.11 2.70 0.00	32.65 2.64 0.00	31.29 2.63 0.00	29.80 2.51 0.00	30.19 2.59 0.00	30.88 2.63 0.00	35.98 3.01 -0.22	38.41 3.20 -0.05	45.04 3.60 0.00	41.14 3.33 0.00	37.20 2.90 -1.34	32.43 2.46 -1.38	31.07 2.11 -0.03
DELAWARE___LFGE 323621	29.53 1.41 0.00	27.95 1.33 0.00	27.46 1.33 0.00	27.51 1.33 0.00	27.85 1.33 0.00	30.71 1.57 0.00	40.48 2.25 0.00	43.56 2.47 0.00	41.08 2.29 -0.01	38.17 2.19 0.00	36.38 1.96 0.00	33.17 1.76 0.00	31.72 1.71 0.00	30.23 1.57 0.00	28.80 1.50 0.00	29.14 1.54 0.00	29.83 1.58 0.00	34.65 1.80 -0.10	37.12 1.93 -0.02	43.67 2.24 0.00	39.89 2.08 0.00	35.29 1.75 -0.58	30.65 1.46 -0.60	30.30 1.36 -0.01
DOGLEVILLE___HYD 23807	30.18 2.05 0.00	28.53 1.92 0.00	28.04 1.91 0.00	28.09 1.91 0.00	28.46 1.94 0.00	31.34 2.21 0.01	40.96 2.75 0.02	44.13 3.04 0.00	41.58 2.79 0.00	38.60 2.62 0.00	36.76 2.34 0.00	33.55 2.14 0.00	31.93 2.01 0.10	30.43 1.86 0.08	28.95 1.75 0.10	29.27 1.77 0.10	30.03 1.78 0.00	34.74 2.03 0.04	37.38 2.22 0.00	44.05 2.61 0.00	40.23 2.42 0.00	35.04 2.11 0.03	30.56 2.00 0.03	30.99 2.05 0.00
DUNKIRK___1 23563	28.35 0.22 0.00	26.83 0.21 0.00	26.26 0.13 0.00	26.28 0.11 0.00	26.58 0.05 0.00	29.13 0.00 0.00	38.07 -0.15 0.01	41.79 0.70 0.00	38.79 0.00 0.00	35.90 -0.07 0.00	34.73 0.31 0.00	31.94 0.53 0.00	30.40 0.42 0.04	28.83 0.20 0.03	27.48 0.22 0.04	27.78 0.22 0.03	28.47 0.22 0.00	32.64 -0.13 -0.02	35.20 0.04 -0.01	41.06 -0.37 0.00	37.88 0.08 0.00	32.82 -0.36 -0.21	28.41 -0.40 -0.22	29.11 0.17 0.00
DUNKIRK___2 23564	28.35 0.22 0.00	26.83 0.21 0.00	26.26 0.13 0.00	26.28 0.11 0.00	26.58 0.05 0.00	29.13 0.00 0.00	38.07 -0.15 0.01	41.79 0.70 0.00	38.79 0.00 0.00	35.90 -0.07 0.00	34.73 0.31 0.00	31.94 0.53 0.00	30.40 0.42 0.04	28.83 0.20 0.03	27.48 0.22 0.04	27.78 0.22 0.03	28.47 0.22 0.00	32.64 -0.13 -0.02	35.20 0.04 -0.01	41.06 -0.37 0.00	37.88 0.08 0.00	32.82 -0.36 -0.21	28.41 -0.40 -0.22	29.11 0.17 0.00

DUNKIRK___3 23565	28.24 0.11 0.00	26.72 0.11 0.00	26.16 0.03 0.00	26.18 0.00 0.00	26.47 -0.05 0.00	29.01 -0.12 0.00	37.87 -0.34 0.01	41.50 0.41 0.00	38.52 -0.27 0.00	35.69 -0.29 0.00	34.49 0.07 0.00	31.73 0.31 0.00	30.19 0.21 0.04	28.65 0.03 0.03	27.31 0.05 0.04	27.62 0.06 0.03	28.31 0.06 0.00	32.44 -0.33 -0.02	34.99 -0.17 -0.01	40.86 -0.58 0.00	37.69 -0.11 0.00	32.65 -0.53 -0.21	28.29 -0.51 -0.22	28.99 0.06 0.00
DUNKIRK___4 23566	28.24 0.11 0.00	26.72 0.11 0.00	26.16 0.03 0.00	26.18 0.00 0.00	26.47 -0.05 0.00	29.01 -0.12 0.00	37.87 -0.34 0.01	41.50 0.41 0.00	38.52 -0.27 0.00	35.69 -0.29 0.00	34.49 0.07 0.00	31.73 0.31 0.00	30.19 0.21 0.04	28.65 0.03 0.03	27.31 0.05 0.04	27.62 0.06 0.03	28.31 0.06 0.00	32.44 -0.33 -0.02	34.99 -0.17 -0.01	40.86 -0.58 0.00	37.69 -0.11 0.00	32.65 -0.53 -0.21	28.29 -0.51 -0.22	28.99 0.06 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.94 2.81 0.00	29.33 2.72 0.00	28.80 2.67 0.00	28.82 2.64 0.00	29.10 2.57 0.00	31.87 2.74 0.00	42.32 4.09 0.00	45.33 4.23 0.00	43.25 4.46 -0.01	40.04 4.06 0.00	38.79 4.37 0.00	35.34 3.93 0.00	33.76 3.75 0.00	32.32 3.67 0.00	30.79 3.49 0.00	31.13 3.53 0.00	31.90 3.65 0.00	37.15 4.19 -0.21	39.57 4.36 -0.05	46.28 4.85 0.00	42.30 4.50 0.00	38.19 3.95 -1.27	33.30 3.40 -1.31	31.91 2.95 -0.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.49 2.36 0.00	28.93 2.31 0.00	28.38 2.25 0.00	28.40 2.22 0.00	28.78 2.25 0.00	31.49 2.36 0.00	41.78 3.56 0.00	44.67 3.57 0.00	42.56 3.76 -0.01	39.50 3.53 0.00	38.10 3.68 0.00	34.62 3.21 0.00	33.13 3.12 0.00	31.72 3.07 0.00	30.22 2.92 0.00	30.58 2.98 0.00	31.27 3.02 0.00	36.43 3.47 -0.21	38.90 3.69 -0.05	45.58 4.14 0.00	41.62 3.82 0.00	37.53 3.33 -1.24	32.70 2.83 -1.28	31.42 2.46 -0.03
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.06 2.92 -0.01	29.44 2.82 -0.01	28.91 2.77 -0.01	28.94 2.75 -0.01	29.21 2.68 -0.01	32.00 2.86 -0.01	42.43 4.21 0.00	45.40 4.31 0.01	43.40 4.61 -0.01	40.21 4.24 0.01	38.99 4.58 0.01	35.52 4.11 0.01	33.97 3.96 0.01	32.48 3.84 0.01	30.95 3.66 0.01	31.29 3.70 0.01	32.05 3.81 0.01	37.31 4.36 -0.20	39.74 4.54 -0.04	46.36 4.93 0.01	42.45 4.65 0.01	38.34 4.12 -1.26	33.45 3.54 -1.32	32.06 3.10 -0.03
EAST HAMPTON___GT 23717	33.80 5.68 0.00	32.09 5.48 0.00	31.20 5.07 0.00	31.36 5.18 0.00	31.48 4.96 0.00	35.42 6.29 0.00	46.82 8.60 0.00	50.09 9.00 0.00	47.25 8.46 -0.01	44.64 8.63 -0.03	43.34 8.43 -0.49	40.19 7.66 -1.11	37.48 7.14 -0.33	35.64 6.70 -0.29	34.11 6.47 -0.35	34.44 6.51 -0.34	35.54 6.89 -0.40	42.08 8.19 -1.15	44.80 8.47 -1.16	52.41 9.86 -1.11	49.60 9.26 -2.53	46.67 7.78 -5.93	37.09 6.95 -1.56	35.00 6.05 -0.02
EAST RIVER___6 23660	31.16 3.04 0.00	29.54 2.93 0.00	29.03 2.90 0.00	29.03 2.85 0.00	29.31 2.78 0.00	32.13 3.00 0.00	42.66 4.43 0.00	45.65 4.56 0.00	43.64 4.85 -0.01	40.47 4.50 0.00	39.24 4.82 0.00	35.75 4.34 0.00	34.18 4.17 0.00	32.69 4.04 0.00	31.14 3.85 0.00	31.49 3.89 0.00	32.26 4.01 0.00	37.54 4.58 -0.21	39.95 4.74 -0.05	46.62 5.18 0.00	42.69 4.88 0.00	38.52 4.28 -1.27	33.59 3.69 -1.31	32.20 3.24 -0.03
EAST RIVER___7 23524	31.16 3.04 0.00	29.54 2.93 0.00	29.03 2.90 0.00	29.03 2.85 0.00	29.31 2.78 0.00	32.13 3.00 0.00	42.66 4.43 0.00	45.65 4.56 0.00	43.64 4.85 -0.01	40.47 4.50 0.00	39.24 4.82 0.00	35.75 4.34 0.00	34.18 4.17 0.00	32.69 4.04 0.00	31.14 3.85 0.00	31.49 3.89 0.00	32.26 4.01 0.00	37.54 4.58 -0.21	39.95 4.74 -0.05	46.62 5.18 0.00	42.69 4.88 0.00	38.52 4.28 -1.27	33.59 3.69 -1.31	32.20 3.24 -0.03
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.85 2.73 0.00	29.25 2.64 0.00	28.72 2.59 0.00	28.75 2.57 0.00	29.04 2.52 0.00	31.81 2.68 0.00	42.20 3.98 0.00	45.24 4.15 0.00	43.18 4.38 -0.01	39.97 3.99 0.00	38.68 4.27 0.00	35.24 3.83 0.00	33.70 3.69 0.00	32.23 3.58 0.00	30.71 3.41 0.00	31.04 3.45 0.00	31.81 3.56 0.00	37.05 4.09 -0.21	39.50 4.29 -0.05	46.16 4.72 0.00	42.23 4.42 0.00	38.08 3.85 -1.27	33.21 3.31 -1.31	31.85 2.89 -0.03
EAST_HAMPTON___DIESEL 23722	33.80 5.68 0.00	32.09 5.48 0.00	31.20 5.07 0.00	31.36 5.18 0.00	31.48 4.96 0.00	35.45 6.32 0.00	46.82 8.60 0.00	50.09 9.00 0.00	47.25 8.46 -0.01	44.64 8.63 -0.03	43.37 8.46 -0.49	40.19 7.66 -1.11	37.48 7.14 -0.33	35.64 6.70 -0.29	34.11 6.47 -0.35	34.44 6.51 -0.34	35.54 6.89 -0.40	42.08 8.19 -1.15	44.83 8.51 -1.16	52.41 9.86 -1.11	49.60 9.26 -2.53	46.70 7.81 -5.93	37.12 6.97 -1.56	35.00 6.05 -0.02
EAST_RIVER___1 323558	31.10 2.98 0.00	29.49 2.88 0.00	28.95 2.82 0.00	28.95 2.77 0.00	29.26 2.73 0.00	32.05 2.91 0.00	42.55 4.32 0.00	45.53 4.44 0.00	43.53 4.73 -0.01	40.36 4.39 0.00	39.13 4.72 0.00	35.65 4.24 0.00	34.09 4.08 0.00	32.61 3.96 0.00	31.06 3.77 0.00	31.38 3.78 0.00	32.18 3.93 0.00	37.45 4.49 -0.21	39.85 4.64 -0.05	46.49 5.05 0.00	42.57 4.76 0.00	38.42 4.19 -1.27	33.50 3.60 -1.31	32.11 3.15 -0.03
EAST_RIVER___2 323559	31.16 3.04 0.00	29.54 2.93 0.00	29.03 2.90 0.00	29.03 2.85 0.00	29.31 2.78 0.00	32.13 3.00 0.00	42.66 4.43 0.00	45.65 4.56 0.00	43.64 4.85 -0.01	40.47 4.50 0.00	39.24 4.82 0.00	35.75 4.34 0.00	34.18 4.17 0.00	32.69 4.04 0.00	31.14 3.85 0.00	31.49 3.89 0.00	32.26 4.01 0.00	37.54 4.58 -0.21	39.95 4.74 -0.05	46.62 5.18 0.00	42.69 4.88 0.00	38.52 4.28 -1.27	33.59 3.69 -1.31	32.20 3.24 -0.03
EAST___DELAWARE_HYD 23607	31.19 3.07 0.00	29.57 2.95 0.00	29.00 2.87 0.00	29.01 2.83 0.00	29.62 3.10 0.00	32.22 3.09 0.00	43.04 4.82 0.00	45.20 4.11 0.00	43.29 4.50 -0.01	40.33 4.35 0.00	38.72 4.30 0.00	34.77 3.36 0.00	33.37 3.36 0.00	32.06 3.41 0.00	30.54 3.25 0.00	31.02 3.42 0.00	31.67 3.42 0.00	36.86 3.90 -0.22	39.50 4.29 -0.05	46.49 5.05 0.00	42.30 4.50 0.00	38.20 3.92 -1.31	33.18 3.23 -1.36	31.80 2.84 -0.03
ELEC_TRO_TEK 24086	31.15 3.01 -0.02	29.53 2.90 -0.02	28.81 2.67 -0.02	28.89 2.70 -0.02	29.11 2.57 -0.02	32.41 3.26 -0.02	42.45 4.21 -0.02	45.34 4.23 -0.02	43.23 4.42 -0.03	40.97 4.67 -0.31	43.24 4.89 -3.94	44.74 4.40 -8.93	36.81 4.23 -2.57	35.06 4.13 -2.29	33.98 3.93 -2.75	34.22 3.97 -2.65	35.45 4.07 -3.13	45.12 4.65 -7.72	48.99 4.85 -8.98	55.82 5.47 -8.91	63.13 5.10 -20.22	75.82 4.42 -38.44	35.75 3.89 -3.28	32.30 3.33 -0.04
ELLENBURG_WT_PWR 323604	26.86 -1.27 0.00	25.39 -1.22 0.00	24.88 -1.25 0.00	25.03 -1.15 0.00	25.30 -1.22 0.00	27.11 -1.72 0.31	35.52 -2.14 0.57	39.20 -1.89 0.00	36.85 -1.94 0.00	34.18 -1.80 0.00	32.62 -1.79 0.01	29.68 -1.73 0.01	25.42 -1.77 2.82	24.73 -1.69 2.23	22.77 -1.72 2.80	23.13 -1.71 2.76	26.58 -1.67 0.01	29.72 -1.93 1.10	33.26 -1.90 0.00	39.49 -1.95 0.00	35.96 -1.85 0.00	31.35 -1.61 0.00	27.13 -1.46 0.00	27.43 -1.51 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.01 -0.11 0.00	26.51 -0.11 0.00	25.95 -0.18 0.00	25.97 -0.21 0.00	26.28 -0.24 0.00	28.78 -0.35 0.00	37.46 -0.76 0.01	40.97 -0.12 0.00	38.05 -0.74 0.00	35.22 -0.76 0.00	34.04 -0.38 0.00	31.35 -0.06 0.00	29.83 -0.15 0.04	28.31 -0.31 0.03	26.99 -0.27 0.04	27.31 -0.25 0.03	28.00 -0.25 0.00	32.15 -0.62 -0.02	34.68 -0.49 -0.01	40.49 -0.95 0.00	37.32 -0.49 0.00	32.35 -0.82 -0.21	28.06 -0.74 -0.22	28.73 -0.20 0.00
EMPIRE_CC_1 323656	29.28 1.15 0.00	27.84 1.22 0.00	27.38 1.25 0.00	27.44 1.26 0.00	27.77 1.25 0.00	30.39 1.25 0.00	40.10 1.87 0.00	42.86 1.77 0.00	40.66 1.86 -0.02	37.63 1.66 0.00	35.65 1.24 0.00	32.60 1.19 0.00	31.18 1.17 0.00	29.97 1.32 0.00	28.63 1.34 0.00	28.89 1.30 0.00	29.58 1.33 0.00	34.56 1.54 -0.27	36.95 1.72 -0.06	43.43 1.99 0.00	39.62 1.81 0.00	36.21 1.61 -1.63	31.68 1.40 -1.69	30.33 1.36 -0.03
EMPIRE_CC_2 323658	29.28 1.15 0.00	27.84 1.22 0.00	27.38 1.25 0.00	27.44 1.26 0.00	27.77 1.25 0.00	30.39 1.25 0.00	40.10 1.87 0.00	42.86 1.77 0.00	40.66 1.86 -0.02	37.63 1.66 0.00	35.65 1.24 0.00	32.60 1.19 0.00	31.18 1.17 0.00	29.97 1.32 0.00	28.63 1.34 0.00	28.89 1.30 0.00	29.58 1.33 0.00	34.56 1.54 -0.27	36.95 1.72 -0.06	43.43 1.99 0.00	39.62 1.81 0.00	36.21 1.61 -1.63	31.68 1.40 -1.69	30.33 1.36 -0.03
ERIE_WT_PWR 323693	28.07 -0.06 0.00	26.59 -0.03 0.00	26.03 -0.10 0.00	26.02 -0.16 0.00	26.34 -0.18 0.00	28.84 -0.29 0.00	37.57 -0.65 0.01	41.05 -0.04 0.00	38.13 -0.66 0.00	35.29 -0.68 0.00	34.11 -0.31 0.00	31.38 -0.03 0.00	29.89 -0.09 0.04	28.37 -0.26 0.03	27.04 -0.22 0.04	27.37 -0.19 0.03	28.05 -0.20 0.00	32.21 -0.56 -0.02	34.75 -0.42 -0.01	40.57 -0.87 0.00	37.39 -0.42 0.00	32.45 -0.73 -0.21	28.12 -0.69 -0.22	28.79 -0.14 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.11 0.98 0.00	27.49 0.88 0.00	27.02 0.89 0.00	27.04 0.86 0.00	27.43 0.90 0.00	30.21 1.08 0.00	39.71 1.49 0.01	43.02 1.93 0.00	40.30 1.51 0.00	37.49 1.51 0.00	35.90 1.48 0.00	32.73 1.32 0.00	31.11 1.14 0.04	29.62 1.00 0.03	28.15 0.90 0.04	28.49 0.94 0.04	29.24 0.99 0.00	33.86 1.08 -0.03	36.44 1.26 -0.01	43.05 1.61 0.00	39.24 1.44 0.00	34.39 1.12 -0.30	29.79 0.89 -0.31	29.95 1.01 -0.01
E_CANADA_CAP_HY 24051	29.16 1.04 0.00	27.52 0.91 0.00	27.04 0.91 0.00	27.20 1.02 0.00	27.61 1.09 0.00	30.44 1.31 0.00	40.24 2.02 0.01	43.64 2.55 0.00	41.17 2.37 -0.02	37.88 1.91 0.00	35.59 1.17 0.00	32.57 1.16 0.00	31.09 1.11 0.04	29.62 1.00 0.03	28.10 0.85 0.04	28.52 0.97 0.04	29.21 0.96 0.00	34.20 1.11 -0.33	36.72 1.48 -0.08	43.35 1.91 0.00	39.51 1.70 0.00	36.65 1.58 -2.11	32.14 1.37 -2.18	29.99 1.01 -0.04
E_CANADA_MHWK_HY 24050	30.18 2.05 0.00	28.53 1.92 0.00	28.04 1.91 0.00	28.09 1.91 0.00	28.46 1.94 0.00	31.34 2.21 0.01	40.96 2.75 0.02	44.13 3.04 0.00	41.58 2.79 0.00	38.60 2.62 0.00	36.76 2.34 0.00	33.55 2.14 0.00	31.93 2.01 0.10	30.43 1.86 0.08	28.95 1.75 0.10	29.27 1.77 0.10	30.03 1.78 0.00	34.74 2.03 0.04	37.38 2.22 0.00	44.05 2.61 0.00	40.23 2.42 0.00	35.04 2.11 0.03	30.56 2.00 0.03	30.99 2.05 0.00
E_FISHKILL___LBMP 23776	30.63 2.50 0.00	29.04 2.42 0.00	28.51 2.38 0.00	28.54 2.36 0.00	28.86 2.33 0.00	31.61 2.47 0.00	41.90 3.67 0.00	44.87 3.78 0.00	42.79 4.00 -0.01	39.65 3.67 0.00	38.31 3.89 0.00	34.90 3.49 0.00	33.34 3.33 0.00	31.92 3.27 0.00	30.41 3.11 0.00	30.74 3.14 0.00	31.50 3.25 0.00	36.69 3.73 -0.21	39.11 3.90 -0.05	45.75 4.31 0.00	41.86 4.05 0.00	37.78 3.53 -1.29	32.95 3.03 -1.33	31.59 2.63 -0.03
FAR ROCKAWAY___4 23548	31.63 3.46 -0.05	29.99 3.33 -0.05	29.23 3.06 -0.05	29.34 3.11 -0.05	29.54 2.97 -0.05	32.96 3.79 -0.05	43.21 4.93 -0.05	46.15 5.01 -0.05	43.92 5.08 -0.06	42.03 5.36 -0.69	48.76 5.51 -8.84	56.41 4.96 -20.04	40.32 4.74 -5.57	38.20 4.58 -4.96	37.63 4.37 -5.97	37.75 4.41 -5.74	39.60 4.55 -6.80	55.04 5.24 -17.05	60.75 5.52 -20.07	67.77 6.34 -19.99	88.99 5.86 -45.33	122.60 5.04 -84.60	38.54 4.37 -5.58	32.82 3.82 -0.07
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.10 2.98 0.00	29.49 2.88 0.00	28.95 2.82 0.00	28.98 2.80 0.00	29.26 2.73 0.00	32.05 2.91 0.00	42.55 4.32 0.00	45.53 4.44 0.00	43.53 4.73 -0.01	40.36 4.39 0.00	39.10 4.68 0.00	35.65 4.24 0.00	34.06 4.05 0.00	32.58 3.93 0.00	31.06 3.77 0.00	31.38 3.78 0.00	32.15 3.90 0.00	37.45 4.49 -0.21	39.85 4.64 -0.05	46.49 5.05 0.00	42.57 4.76 0.00	38.45 4.22 -1.27	33.53 3.63 -1.31	32.11 3.15 -0.03
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.10 2.98 0.00	29.49 2.88 0.00	28.95 2.82 0.00	28.98 2.80 0.00	29.26 2.73 0.00	32.05 2.91 0.00	42.55 4.32 0.00	45.53 4.44 0.00	43.53 4.73 -0.01	40.33 4.35 0.00	39.10 4.68 0.00	35.65 4.24 0.00	34.06 4.05 0.00	32.58 3.93 0.00	31.06 3.77 0.00	31.38 3.78 0.00	32.15 3.90 0.00	37.45 4.49 -0.21	39.85 4.64 -0.05	46.49 5.05 0.00	42.57 4.76 0.00	38.45 4.22 -1.27	33.53 3.63 -1.31	32.11 3.15 -0.03
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.10 2.98 0.00	29.49 2.88 0.00	28.95 2.82 0.00	28.98 2.80 0.00	29.26 2.73 0.00	32.05 2.91 0.00	42.55 4.32 0.00	45.49 4.40 0.00	43.53 4.73 -0.01	40.33 4.35 0.00	39.10 4.68 0.00	35.62 4.21 0.00	34.06 4.05 0.00	32.58 3.93 0.00	31.04 3.74 0.00	31.38 3.78 0.00	32.15 3.90 0.00	37.41 4.45 -0.21	39.85 4.64 -0.05	46.45 5.01 0.00	42.53 4.73 0.00	38.42 4.19 -1.27	33.50 3.60 -1.31	32.11 3.15 -0.03
FARRAGUT___LBMP 323566	31.08 2.95 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.95 2.77 0.00	29.23 2.71 0.00	32.02 2.88 0.00	42.51 4.28 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.29 4.32 0.00	39.06 4.64 0.00	35.59 4.18 0.00	34.04 4.02 0.00	32.55 3.90 0.00	31.01 3.71 0.00	31.35 3.75 0.00	32.12 3.87 0.00	37.38 4.42 -0.21	39.81 4.60 -0.05	46.41 4.97 0.00	42.49 4.69 0.00	38.39 4.15 -1.27	33.47 3.57 -1.31	32.08 3.13 -0.03
FENNER___WINDPWR 24204	28.97 0.84 0.00	27.36 0.74 0.00	26.89 0.76 0.00	26.94 0.76 0.00	27.29 0.77 0.00	30.17 1.05 0.01	39.62 1.42 0.02	42.82 1.73 0.00	40.18 1.39 0.00	37.38 1.40 0.00	35.55 1.13 0.00	32.42 1.00 0.00	30.84 0.93 0.11	29.37 0.80 0.09	27.90 0.71 0.11	28.23 0.75 0.11	29.04 0.79 0.00	33.65 0.92 0.02	36.19 1.02 -0.01	42.76 1.33 0.00	38.98 1.17 0.00	34.03 0.92 -0.15	29.45 0.71 -0.15	29.72 0.78 0.00
FIBERTEK___ENERGY 23856	28.40 0.28 0.00	26.85 0.24 0.00	26.36 0.23 0.00	26.39 0.21 0.00	26.76 0.24 0.00	29.39 0.26 0.01	38.41 0.19 0.01	41.46 0.37 0.00	38.94 0.16 0.00	36.16 0.18 0.00	34.73 0.31 0.00	31.69 0.28 0.00	30.14 0.18 0.06	28.72 0.12 0.05	27.32 0.08 0.06	27.62 0.08 0.06	28.33 0.09 0.00	32.81 0.07 0.00	35.27 0.11 -0.01	41.65 0.21 0.00	38.00 0.19 0.00	33.16 0.07 -0.13	28.78 0.06 -0.13	29.22 0.29 0.00

FITZPATRICK____ 23598	27.65 -0.48 0.00	26.14 -0.48 0.00	25.66 -0.47 0.00	25.71 -0.47 0.00	26.10 -0.43 0.00	28.67 -0.47 0.00	37.35 -0.88 0.00	40.19 -0.90 0.00	37.82 -0.97 0.00	35.08 -0.90 0.00	33.59 -0.83 0.00	30.69 -0.72 0.00	29.32 -0.69 0.00	27.94 -0.72 0.00	26.61 -0.68 0.00	26.91 -0.69 0.00	27.54 -0.71 0.00	31.94 -0.82 -0.01	34.29 -0.88 0.00	40.40 -1.03 0.00	36.86 -0.94 0.00	32.22 -0.82 -0.08	27.96 -0.71 -0.08	28.47 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.80 2.67 0.00	29.20 2.58 0.00	28.64 2.51 0.00	28.67 2.49 0.00	29.07 2.55 0.00	31.76 2.62 0.00	42.24 4.01 0.00	45.00 3.91 0.00	42.99 4.19 -0.01	39.90 3.92 0.00	38.44 4.02 0.00	34.84 3.42 0.00	33.34 3.33 0.00	31.95 3.29 0.00	30.43 3.14 0.00	30.82 3.23 0.00	31.53 3.28 0.00	36.73 3.76 -0.22	39.25 4.04 -0.05	46.04 4.60 0.00	42.00 4.20 0.00	37.92 3.66 -1.30	33.02 3.09 -1.34	31.65 2.69 -0.03
FORT ORANGE____ 23900	29.90 1.77 0.00	28.34 1.73 0.00	27.85 1.72 0.00	27.91 1.73 0.00	28.25 1.72 0.00	30.68 1.54 0.00	40.56 2.33 0.00	43.23 2.14 0.00	41.13 2.33 -0.02	38.03 2.05 0.00	36.24 1.82 0.00	33.11 1.70 0.00	31.66 1.65 0.00	30.34 1.69 0.00	28.96 1.67 0.00	29.22 1.63 0.00	29.94 1.69 0.00	34.98 1.96 -0.27	37.40 2.18 -0.06	43.88 2.44 0.00	40.08 2.27 0.00	36.59 2.01 -1.62	32.01 1.74 -1.67	30.82 1.85 -0.03
FORT_DRUM_COGEN 23780	28.01 -0.11 0.00	26.37 -0.24 0.00	25.95 -0.18 0.00	26.05 -0.13 0.00	26.42 -0.11 0.00	29.50 0.44 0.07	38.52 0.42 0.13	42.24 1.15 0.00	39.33 0.54 0.00	36.88 0.90 0.00	34.14 -0.28 0.00	31.13 -0.28 0.00	29.18 -0.12 0.71	27.71 -0.37 0.57	26.15 -0.44 0.71	26.59 -0.30 0.70	27.85 -0.40 0.00	32.15 -0.36 0.24	34.81 -0.35 0.00	41.40 -0.04 0.00	37.58 -0.23 0.00	32.72 -0.30 -0.05	28.21 -0.43 -0.05	28.44 -0.49 0.00
FPL_FAR_ROCK_GT1 24212	31.63 3.46 -0.05	29.99 3.33 -0.05	29.23 3.06 -0.05	29.34 3.11 -0.05	29.54 2.97 -0.05	32.96 3.79 -0.05	43.21 4.93 -0.05	46.15 5.01 -0.05	43.92 5.08 -0.06	42.03 5.36 -0.69	48.76 5.51 -8.84	56.41 4.96 -20.04	40.32 4.74 -5.57	38.20 4.58 -4.96	37.63 4.37 -5.97	37.75 4.41 -5.74	39.60 4.55 -6.80	55.04 5.24 -17.05	60.75 5.52 -20.07	67.77 6.34 -19.99	88.99 5.86 -45.33	122.60 5.04 -84.60	38.54 4.37 -5.58	32.82 3.82 -0.07
FPL_FAR_ROCK_GT2 23815	31.63 3.46 -0.05	29.99 3.33 -0.05	29.23 3.06 -0.05	29.34 3.11 -0.05	29.54 2.97 -0.05	32.96 3.79 -0.05	43.21 4.93 -0.05	46.15 5.01 -0.05	43.92 5.08 -0.06	42.03 5.36 -0.69	48.76 5.51 -8.84	56.41 4.96 -20.04	40.32 4.74 -5.57	38.20 4.58 -4.96	37.63 4.37 -5.97	37.75 4.41 -5.74	39.60 4.55 -6.80	55.04 5.24 -17.05	60.75 5.52 -20.07	67.77 6.34 -19.99	88.99 5.86 -45.33	122.60 5.04 -84.60	38.54 4.37 -5.58	32.82 3.82 -0.07
FRANKLIN_FALL_HYD 24054	26.75 -1.38 0.00	25.29 -1.33 0.00	24.74 -1.39 0.00	24.95 -1.23 0.00	25.20 -1.33 0.00	26.95 -1.89 0.29	35.29 -2.41 0.53	39.04 -2.05 0.00	36.57 -2.21 0.00	34.00 -1.98 0.00	32.35 -2.06 0.01	29.43 -1.98 0.01	25.35 -2.01 2.65	24.66 -1.89 2.10	22.72 -1.94 2.63	23.10 -1.90 2.59	26.41 -1.84 0.01	29.55 -2.16 1.03	33.09 -2.07 0.00	39.33 -2.11 0.00	35.77 -2.04 0.00	31.18 -1.78 0.00	26.99 -1.60 0.00	27.22 -1.71 0.00
FREEPORT_EQUS_GT1 23764	31.45 3.32 -0.01	29.79 3.17 -0.01	29.07 2.93 -0.01	29.15 2.96 -0.01	29.38 2.84 -0.01	32.76 3.61 -0.01	42.94 4.70 -0.01	45.87 4.76 -0.01	43.66 4.85 -0.03	41.40 5.14 -0.28	43.03 5.30 -3.32	43.71 4.77 -7.53	36.87 4.56 -2.29	35.10 4.41 -2.04	33.98 4.23 -2.46	34.24 4.28 -2.36	35.45 4.41 -2.80	44.39 5.11 -6.53	48.07 5.34 -7.57	54.95 6.01 -7.51	60.43 5.59 -17.03	70.36 4.81 -32.59	35.92 4.26 -3.07	32.62 3.65 -0.04
FREEPORT____CT2 23818	31.45 3.32 -0.01	29.79 3.17 -0.01	29.07 2.93 -0.01	29.15 2.96 -0.01	29.38 2.84 -0.01	32.76 3.61 -0.01	42.94 4.70 -0.01	45.87 4.76 -0.01	43.66 4.85 -0.03	41.40 5.14 -0.28	43.03 5.30 -3.32	43.71 4.77 -7.53	36.87 4.56 -2.29	35.10 4.41 -2.04	33.98 4.23 -2.46	34.24 4.28 -2.36	35.45 4.41 -2.80	44.39 5.11 -6.53	48.07 5.34 -7.57	54.95 6.01 -7.51	60.43 5.59 -17.03	70.36 4.81 -32.59	35.92 4.26 -3.07	32.62 3.65 -0.04
FULTON COGEN____ 23766	28.01 -0.11 0.00	26.46 -0.16 0.00	25.97 -0.16 0.00	26.00 -0.18 0.00	26.36 -0.16 0.00	28.98 -0.14 0.01	37.79 -0.42 0.02	40.81 -0.29 0.00	38.32 -0.46 0.00	35.58 -0.39 0.00	34.14 -0.28 0.00	31.16 -0.25 0.00	29.68 -0.24 0.10	28.29 -0.29 0.08	26.90 -0.30 0.09	27.20 -0.30 0.09	27.94 -0.31 0.00	32.31 -0.43 0.02	34.71 -0.46 0.00	41.02 -0.41 0.00	37.39 -0.42 0.00	32.67 -0.39 -0.10	28.35 -0.34 -0.11	28.82 -0.12 0.00
FULTON____LFGE 323630	31.24 3.12 0.00	29.41 2.79 0.00	28.90 2.77 0.00	29.16 2.98 0.00	29.65 3.13 0.00	32.56 3.44 0.00	43.46 5.24 0.01	47.38 6.29 0.00	44.74 5.93 -0.02	40.76 4.79 0.00	38.06 3.65 0.00	34.99 3.58 0.00	33.33 3.36 0.04	31.77 3.15 0.03	30.04 2.79 0.04	30.56 3.01 0.04	31.44 3.19 0.00	36.83 3.76 -0.32	39.78 4.54 -0.08	47.03 5.59 0.00	42.88 5.07 0.00	39.35 4.38 -2.00	34.23 3.57 -2.07	32.04 3.07 -0.04
G.F.CEMENT____DRP 24184	30.32 2.20 0.00	28.66 2.05 0.00	28.11 1.98 0.00	28.25 2.07 0.00	28.62 2.09 0.00	31.49 2.36 0.00	41.16 2.94 0.01	44.34 3.25 0.00	42.02 3.22 -0.02	38.64 2.66 0.00	36.07 1.65 0.00	33.14 1.73 0.00	31.74 1.77 0.04	30.46 1.84 0.03	28.98 1.72 0.04	29.32 1.77 0.04	29.97 1.72 0.00	35.16 2.13 -0.28	37.79 2.57 -0.07	44.55 3.11 0.00	40.64 2.84 0.00	37.21 2.47 -1.77	33.05 2.63 -1.83	31.31 2.34 -0.04
GARDENVILLE____LBMP 24039	27.96 -0.17 0.00	26.46 -0.16 0.00	25.92 -0.21 0.00	25.92 -0.26 0.00	26.23 -0.29 0.00	28.69 -0.44 0.00	37.34 -0.88 0.01	40.85 -0.25 0.00	37.93 -0.85 0.00	35.11 -0.86 0.00	33.94 -0.48 0.00	31.25 -0.16 0.00	29.74 -0.24 0.04	28.22 -0.40 0.03	26.90 -0.36 0.04	27.23 -0.33 0.03	27.91 -0.34 0.00	32.05 -0.72 -0.02	34.57 -0.60 -0.01	40.36 -1.08 0.00	37.20 -0.61 0.00	32.28 -0.89 -0.21	27.97 -0.83 -0.22	28.65 -0.29 0.00
GENERAL____MILLS 23808	28.07 -0.06 0.00	26.56 -0.05 0.00	26.00 -0.13 0.00	26.00 -0.18 0.00	26.31 -0.21 0.00	28.81 -0.32 0.00	37.49 -0.73 0.01	41.01 -0.08 0.00	38.05 -0.74 0.00	35.26 -0.72 0.00	34.07 -0.34 0.00	31.35 -0.06 0.00	29.86 -0.12 0.04	28.34 -0.29 0.03	27.01 -0.25 0.04	27.31 -0.25 0.03	28.02 -0.23 0.00	32.18 -0.59 -0.02	34.71 -0.46 -0.01	40.53 -0.91 0.00	37.36 -0.45 0.00	32.42 -0.76 -0.21	28.09 -0.71 -0.22	28.76 -0.17 0.00
GE_PLASTICS____DRP 24183	29.61 1.49 0.00	28.08 1.46 0.00	27.59 1.46 0.00	27.64 1.47 0.00	27.98 1.46 0.00	30.65 1.51 0.00	40.40 2.18 0.00	43.15 2.05 0.00	40.93 2.13 -0.02	37.88 1.91 0.00	36.14 1.72 0.00	32.98 1.57 0.00	31.54 1.53 0.00	30.23 1.57 0.00	28.85 1.56 0.00	29.11 1.52 0.00	29.80 1.55 0.00	34.85 1.83 -0.27	37.23 2.00 -0.06	43.72 2.28 0.00	39.89 2.08 0.00	36.44 1.84 -1.64	31.91 1.63 -1.69	30.50 1.53 -0.03

GILBOA___1 23756	29.53 1.41 0.00	27.97 1.36 0.00	27.49 1.36 0.00	27.51 1.33 0.00	27.85 1.33 0.00	30.56 1.43 0.00	40.33 2.10 0.00	43.15 2.05 0.00	40.93 2.13 -0.01	37.92 1.94 0.00	36.38 1.96 0.00	33.20 1.79 0.00	31.72 1.71 0.00	30.34 1.69 0.00	28.93 1.64 0.00	29.25 1.66 0.00	29.94 1.69 0.00	34.92 1.96 -0.21	37.21 2.00 -0.05	43.72 2.28 0.00	39.92 2.12 0.00	36.13 1.91 -1.26	31.52 1.63 -1.30	30.43 1.47 -0.03
GILBOA___2 23757	29.53 1.41 0.00	27.97 1.36 0.00	27.49 1.36 0.00	27.51 1.33 0.00	27.85 1.33 0.00	30.56 1.43 0.00	40.33 2.10 0.00	43.15 2.05 0.00	40.93 2.13 -0.01	37.92 1.94 0.00	36.38 1.96 0.00	33.20 1.79 0.00	31.72 1.71 0.00	30.34 1.69 0.00	28.93 1.64 0.00	29.25 1.66 0.00	29.94 1.69 0.00	34.92 1.96 -0.21	37.21 2.00 -0.05	43.72 2.28 0.00	39.92 2.12 0.00	36.13 1.91 -1.26	31.52 1.63 -1.30	30.43 1.47 -0.03
GILBOA___3 23758	29.53 1.41 0.00	27.97 1.36 0.00	27.49 1.36 0.00	27.51 1.33 0.00	27.85 1.33 0.00	30.56 1.43 0.00	40.33 2.10 0.00	43.15 2.05 0.00	40.93 2.13 -0.01	37.92 1.94 0.00	36.38 1.96 0.00	33.20 1.79 0.00	31.72 1.71 0.00	30.34 1.69 0.00	28.93 1.64 0.00	29.25 1.66 0.00	29.94 1.69 0.00	34.92 1.96 -0.21	37.21 2.00 -0.05	43.72 2.28 0.00	39.92 2.12 0.00	36.13 1.91 -1.26	31.52 1.63 -1.30	30.43 1.47 -0.03
GILBOA___4 23759	29.53 1.41 0.00	27.97 1.36 0.00	27.49 1.36 0.00	27.51 1.33 0.00	27.85 1.33 0.00	30.56 1.43 0.00	40.33 2.10 0.00	43.15 2.05 0.00	40.93 2.13 -0.01	37.92 1.94 0.00	36.38 1.96 0.00	33.20 1.79 0.00	31.72 1.71 0.00	30.34 1.69 0.00	28.93 1.64 0.00	29.25 1.66 0.00	29.94 1.69 0.00	34.92 1.96 -0.21	37.21 2.00 -0.05	43.72 2.28 0.00	39.92 2.12 0.00	36.13 1.91 -1.26	31.52 1.63 -1.30	30.43 1.47 -0.03
GILBOA____ 23599	29.53 1.41 0.00	27.97 1.36 0.00	27.49 1.36 0.00	27.51 1.33 0.00	27.85 1.33 0.00	30.56 1.43 0.00	40.33 2.10 0.00	43.15 2.05 0.00	40.93 2.13 -0.01	37.92 1.94 0.00	36.38 1.96 0.00	33.20 1.79 0.00	31.72 1.71 0.00	30.34 1.69 0.00	28.93 1.64 0.00	29.25 1.66 0.00	29.94 1.69 0.00	34.92 1.96 -0.21	37.21 2.00 -0.05	43.72 2.28 0.00	39.92 2.12 0.00	36.13 1.91 -1.26	31.52 1.63 -1.30	30.43 1.47 -0.03
GINNA____ 23603	26.66 -1.46 0.00	25.15 -1.46 0.00	24.74 -1.39 0.00	24.66 -1.52 0.00	25.01 -1.51 0.00	27.47 -1.66 0.00	35.89 -2.33 0.01	39.37 -1.72 0.00	36.61 -2.17 0.00	33.89 -2.09 0.00	32.56 -1.86 0.00	29.90 -1.51 0.00	28.51 -1.47 0.04	26.93 -1.69 0.03	25.62 -1.64 0.04	25.90 -1.66 0.04	26.56 -1.69 0.00	30.76 -2.00 -0.01	33.16 -2.00 -0.01	39.03 -2.40 0.00	35.69 -2.12 0.00	31.14 -1.98 -0.15	26.94 -1.80 -0.16	27.32 -1.62 0.00
GLEN PARK____ 23778	28.07 -0.06 0.00	26.43 -0.19 0.00	26.00 -0.13 0.00	26.13 -0.05 0.00	26.47 -0.05 0.00	29.65 0.58 0.06	38.72 0.61 0.12	42.53 1.44 0.00	39.52 0.74 0.00	37.13 1.15 0.00	34.28 -0.14 0.00	31.22 -0.19 0.00	29.33 0.00 0.69	27.82 -0.29 0.54	26.23 -0.38 0.68	26.70 -0.22 0.67	27.94 -0.31 0.00	32.26 -0.26 0.23	34.92 -0.24 0.00	41.56 0.12 0.00	37.69 -0.11 0.00	32.82 -0.20 -0.05	28.27 -0.37 -0.05	28.50 -0.43 0.00
GLENWOOD_IC_1_G5 23712	31.25 3.12 -0.01	29.63 3.01 -0.01	28.99 2.85 -0.01	29.04 2.85 -0.01	29.29 2.76 -0.01	32.43 3.29 -0.01	42.74 4.51 -0.01	45.70 4.60 -0.01	43.57 4.77 -0.02	40.96 4.79 -0.19	41.79 5.02 -2.34	41.26 4.52 -5.32	35.95 4.32 -1.61	34.27 4.18 -1.43	33.03 4.01 -1.72	33.28 4.03 -1.66	34.37 4.15 -1.97	42.21 4.78 -4.68	45.55 5.03 -5.37	52.09 5.35 -5.31	54.80 4.95 -12.04	60.93 4.55 -23.42	35.05 3.92 -2.54	32.35 3.38 -0.03
GLENWOOD_IC_2_G1 23688	31.10 2.98 0.00	29.46 2.85 0.00	28.85 2.72 0.00	28.90 2.72 0.00	29.18 2.65 0.00	32.19 3.06 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.37 4.57 -0.01	40.53 4.46 -0.10	40.42 4.75 -1.25	38.53 4.27 -2.85	34.92 4.08 -0.83	33.34 3.96 -0.73	31.97 3.79 -0.88	32.26 3.81 -0.85	33.18 3.93 -1.01	39.87 4.52 -2.60	42.80 4.74 -2.89	49.54 5.26 -2.84	49.14 4.88 -6.45	50.38 4.28 -13.13	34.22 3.69 -1.94	32.14 3.18 -0.03
GLENWOOD_IC_3_G1 23689	31.10 2.98 0.00	29.46 2.85 0.00	28.85 2.72 0.00	28.90 2.72 0.00	29.18 2.65 0.00	32.19 3.06 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.37 4.57 -0.01	40.53 4.46 -0.10	40.42 4.75 -1.25	38.53 4.27 -2.85	34.92 4.08 -0.83	33.34 3.96 -0.73	31.97 3.79 -0.88	32.26 3.81 -0.85	33.18 3.93 -1.01	39.87 4.52 -2.60	42.80 4.74 -2.89	49.54 5.26 -2.84	49.14 4.88 -6.45	50.38 4.28 -13.13	34.22 3.69 -1.94	32.14 3.18 -0.03
GLENWOOD___4 23550	31.25 3.12 -0.01	29.63 3.01 -0.01	28.99 2.85 -0.01	29.04 2.85 -0.01	29.29 2.76 -0.01	32.43 3.29 -0.01	42.74 4.51 -0.01	45.70 4.60 -0.01	43.57 4.77 -0.02	40.96 4.79 -0.19	41.79 5.02 -2.34	41.26 4.52 -5.32	35.95 4.32 -1.61	34.27 4.18 -1.43	33.03 4.01 -1.72	33.28 4.03 -1.66	34.37 4.15 -1.97	42.21 4.78 -4.68	45.55 5.03 -5.37	52.17 5.43 -5.31	54.92 5.07 -12.04	60.93 4.55 -23.42	35.05 3.92 -2.54	32.35 3.38 -0.03
GLENWOOD___5 23614	31.25 3.12 -0.01	29.63 3.01 -0.01	28.99 2.85 -0.01	29.04 2.85 -0.01	29.29 2.76 -0.01	32.43 3.29 -0.01	42.74 4.51 -0.01	45.70 4.60 -0.01	43.57 4.77 -0.02	40.96 4.79 -0.19	41.79 5.02 -2.34	41.26 4.52 -5.32	35.95 4.32 -1.61	34.27 4.18 -1.43	33.03 4.01 -1.72	33.28 4.03 -1.66	34.37 4.15 -1.97	42.21 4.78 -4.68	45.55 5.03 -5.37	52.17 5.43 -5.31	54.92 5.07 -12.04	60.93 4.55 -23.42	35.05 3.92 -2.54	32.35 3.38 -0.03
GLOBAL GREEN_PORT_GT1 23814	33.69 5.57 0.00	31.99 5.38 0.00	31.09 4.97 0.00	31.25 5.08 0.00	31.37 4.85 0.00	35.30 6.18 0.00	46.60 8.37 0.00	49.84 8.75 0.00	47.05 8.26 -0.01	44.47 8.46 -0.03	43.16 8.26 -0.49	40.03 7.51 -1.11	37.36 7.02 -0.33	35.53 6.59 -0.29	34.01 6.36 -0.35	34.33 6.40 -0.34	35.43 6.78 -0.40	41.95 8.05 -1.15	44.66 8.33 -1.16	52.16 9.61 -1.11	49.38 9.04 -2.53	46.51 7.62 -5.93	36.98 6.83 -1.56	34.88 5.93 -0.02
GLOBE___DSASP 323697	26.66 -1.46 0.00	25.23 -1.39 0.00	24.72 -1.41 0.00	24.69 -1.49 0.00	24.98 -1.54 0.00	27.29 -1.83 0.00	35.20 -3.02 0.01	38.38 -2.71 0.00	35.68 -3.10 0.00	33.06 -2.91 0.00	31.91 -2.51 0.00	29.40 -2.01 0.00	28.00 -1.98 0.04	26.59 -2.03 0.03	25.38 -1.88 0.04	25.68 -1.88 0.03	26.33 -1.92 0.00	30.21 -2.55 -0.02	32.53 -2.64 -0.01	37.92 -3.52 0.00	34.97 -2.84 0.00	30.46 -2.70 -0.19	26.47 -2.31 -0.20	27.14 -1.79 0.00
GOETHSLN___LBMP 323567	30.96 2.84 0.00	29.38 2.77 0.00	28.85 2.72 0.00	28.85 2.67 0.00	29.15 2.63 0.00	31.90 2.77 0.00	42.32 4.09 0.00	45.24 4.15 0.00	43.25 4.46 -0.01	40.11 4.14 0.00	38.89 4.47 0.00	35.46 4.05 0.00	33.91 3.90 0.00	32.43 3.78 0.00	30.93 3.63 0.00	31.24 3.64 0.00	32.01 3.76 0.00	37.25 4.29 -0.21	39.64 4.43 -0.05	46.20 4.76 0.00	42.30 4.50 0.00	38.25 4.02 -1.27	33.36 3.46 -1.31	31.97 3.01 -0.03

GOODYEAR_LAKE_HYD 323669	29.61 1.49 0.00	28.00 1.38 0.00	27.51 1.38 0.00	27.59 1.41 0.00	27.95 1.43 0.00	30.97 1.84 0.00	40.86 2.64 0.00	44.13 3.04 0.00	41.50 2.71 0.00	38.60 2.62 0.00	36.59 2.17 0.00	33.36 1.95 0.00	31.91 1.89 0.00	30.34 1.69 0.00	28.88 1.58 0.00	29.25 1.66 0.00	29.94 1.69 0.00	34.75 1.93 -0.07	37.29 2.11 -0.02	44.01 2.57 0.00	40.11 2.31 0.00	35.31 1.94 -0.40	30.57 1.57 -0.41	30.36 1.42 -0.01
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.97 0.84 0.00	27.41 0.80 0.00	26.91 0.78 0.00	26.94 0.76 0.00	27.29 0.77 0.00	29.97 0.85 0.00	39.41 1.19 0.01	42.49 1.40 0.00	39.87 1.08 0.00	37.02 1.04 0.00	35.62 1.20 0.00	32.54 1.13 0.00	31.00 0.99 0.00	29.54 0.89 0.00	28.14 0.85 0.00	28.45 0.86 0.00	29.13 0.88 0.00	33.65 0.85 -0.06	36.16 0.98 -0.02	42.56 1.12 0.00	38.94 1.13 0.00	34.23 0.86 -0.42	29.73 0.71 -0.43	29.78 0.84 -0.01
GOUDEY___7 23579	29.00 0.87 0.00	27.44 0.83 0.00	26.91 0.78 0.00	26.94 0.76 0.00	27.32 0.79 0.00	30.00 0.87 0.00	39.44 1.22 0.01	42.53 1.44 0.00	39.91 1.13 0.00	37.05 1.08 0.00	35.65 1.24 0.00	32.57 1.16 0.00	31.03 1.02 0.00	29.57 0.92 0.00	28.17 0.87 0.00	28.48 0.88 0.00	29.15 0.90 0.00	33.69 0.88 -0.06	36.20 1.02 -0.02	42.60 1.16 0.00	38.98 1.17 0.00	34.27 0.89 -0.42	29.76 0.74 -0.43	29.81 0.87 -0.01
GOUDEY___8 23580	28.97 0.84 0.00	27.41 0.80 0.00	26.91 0.78 0.00	26.94 0.76 0.00	27.29 0.77 0.00	29.97 0.85 0.00	39.41 1.19 0.01	42.49 1.40 0.00	39.87 1.08 0.00	37.02 1.04 0.00	35.62 1.20 0.00	32.54 1.13 0.00	31.00 0.99 0.00	29.54 0.89 0.00	28.14 0.85 0.00	28.45 0.86 0.00	29.13 0.88 0.00	33.65 0.85 -0.06	36.16 0.98 -0.02	42.56 1.12 0.00	38.94 1.13 0.00	34.23 0.86 -0.42	29.73 0.71 -0.43	29.78 0.84 -0.01
GOWANUS_GT1_1 24077	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT1_2 24078	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT1_3 24079	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT1_4 24080	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT1_5 24084	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT1_6 24111	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT1_7 24112	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT1_8 24113	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT2_1 24114	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT2_2 24115	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT2_3 24116	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03

GOWANUS_GT2_4 24117	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT2_5 24118	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT2_6 24119	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT2_7 24120	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT2_8 24121	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT3_1 24122	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT3_2 24123	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT3_3 24124	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT3_4 24125	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT3_5 24126	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT3_6 24127	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT3_7 24128	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT3_8 24129	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT4_1 24130	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT4_2 24131	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03



GOWANUS_GT4_3 24132	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT4_4 24133	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT4_5 24134	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT4_6 24135	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT4_7 24136	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GOWANUS_GT4_8 24137	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GREENIDGE___3 23582	28.85 0.73 0.00	27.28 0.67 0.00	26.76 0.63 0.00	26.75 0.58 0.00	27.16 0.64 0.00	29.86 0.73 0.00	39.33 1.11 0.01	42.82 1.73 0.00	39.87 1.08 0.00	37.02 1.04 0.00	35.69 1.27 0.00	32.60 1.19 0.00	30.94 0.96 0.04	29.37 0.74 0.03	27.94 0.68 0.04	28.25 0.69 0.04	28.98 0.73 0.00	33.46 0.69 -0.03	36.08 0.91 -0.01	42.60 1.16 0.00	38.94 1.13 0.00	33.94 0.72 -0.26	29.37 0.52 -0.26	29.69 0.75 -0.01
GREENIDGE___4 23583	28.85 0.73 0.00	27.28 0.67 0.00	26.76 0.63 0.00	26.75 0.58 0.00	27.16 0.64 0.00	29.86 0.73 0.00	39.33 1.11 0.01	42.82 1.73 0.00	39.87 1.08 0.00	37.02 1.04 0.00	35.69 1.27 0.00	32.60 1.19 0.00	30.94 0.96 0.04	29.37 0.74 0.03	27.94 0.68 0.04	28.25 0.69 0.04	28.98 0.73 0.00	33.46 0.69 -0.03	36.08 0.91 -0.01	42.60 1.16 0.00	38.94 1.13 0.00	33.94 0.72 -0.26	29.37 0.52 -0.26	29.69 0.75 -0.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
GROVEVILLE___HYD 323602	30.80 2.67 0.00	29.20 2.58 0.00	28.64 2.51 0.00	28.67 2.49 0.00	29.07 2.55 0.00	31.76 2.62 0.00	42.24 4.01 0.00	45.00 3.91 0.00	42.99 4.19 -0.01	39.90 3.92 0.00	38.44 4.02 0.00	34.84 3.42 0.00	33.34 3.33 0.00	31.95 3.29 0.00	30.43 3.14 0.00	30.82 3.23 0.00	31.53 3.28 0.00	36.73 3.76 -0.22	39.25 4.04 -0.05	46.04 4.60 0.00	42.00 4.20 0.00	37.92 3.66 -1.30	33.02 3.09 -1.34	31.65 2.69 -0.03
HAMPSHIRE___PAPER_HYD 323593	26.94 -1.18 0.00	25.42 -1.20 0.00	24.95 -1.18 0.00	25.10 -1.07 0.00	25.46 -1.06 0.00	27.83 -1.14 0.17	36.16 -1.76 0.31	39.65 -1.44 0.00	37.08 -1.71 0.00	34.65 -1.33 0.00	32.45 -1.96 0.00	29.55 -1.85 0.00	26.72 -1.71 1.59	25.65 -1.75 1.26	23.97 -1.75 1.58	24.36 -1.68 1.55	26.52 -1.72 0.00	30.21 -1.93 0.61	33.12 -2.04 0.00	39.33 -2.11 0.00	35.73 -2.08 0.00	31.32 -1.65 0.00	27.16 -1.43 0.00	27.40 -1.53 0.00
HARDSCRABBLE_WT_PWR 323673	29.81 1.69 0.00	28.18 1.57 0.00	27.70 1.57 0.00	27.75 1.57 0.00	28.11 1.59 0.00	30.99 1.87 0.01	40.50 2.29 0.02	43.64 2.55 0.00	41.15 2.37 0.00	38.17 2.19 0.00	36.34 1.93 0.00	33.17 1.76 0.00	31.56 1.65 0.10	30.06 1.49 0.08	28.59 1.39 0.10	28.91 1.41 0.10	29.63 1.38 0.00	34.31 1.60 0.04	36.92 1.76 0.00	43.51 2.07 0.00	39.73 1.93 0.00	34.64 1.71 0.03	30.18 1.63 0.03	30.58 1.65 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.49 2.36 0.00	28.93 2.31 0.00	28.38 2.25 0.00	28.40 2.22 0.00	28.80 2.28 0.00	31.49 2.36 0.00	41.82 3.59 0.00	44.71 3.62 0.00	42.60 3.80 -0.01	39.50 3.53 0.00	38.14 3.72 0.00	34.62 3.21 0.00	33.13 3.12 0.00	31.72 3.07 0.00	30.22 2.92 0.00	30.60 3.01 0.00	31.30 3.05 0.00	36.41 3.47 -0.19	38.90 3.69 -0.04	45.62 4.18 0.00	41.67 3.86 0.00	37.48 3.36 -1.16	32.61 2.83 -1.19	31.41 2.46 -0.02
HARZA MOOSE___RIVER 24016	28.49 0.36 0.00	26.88 0.27 0.00	26.44 0.31 0.00	26.55 0.37 0.00	26.89 0.37 0.00	29.87 0.79 0.05	39.09 0.96 0.09	42.53 1.44 0.00	39.79 1.01 0.00	37.16 1.19 0.00	34.86 0.45 0.00	31.79 0.38 0.00	29.95 0.42 0.49	28.52 0.26 0.39	27.00 0.19 0.48	27.37 0.25 0.48	28.50 0.25 0.00	32.90 0.33 0.18	35.55 0.39 0.00	42.10 0.66 0.00	38.30 0.49 0.00	33.36 0.40 0.00	28.82 0.23 0.00	29.11 0.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.50 4.42 -2.10	42.46 4.72 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.50 3.96 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.50 3.93 -10.32	42.50 4.52 -5.23	44.52 4.71 -4.64	46.54 5.10 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03

HEMPSTEAD____ 23647	31.37 3.23 -0.01	29.74 3.11 -0.01	29.01 2.87 -0.01	29.09 2.91 -0.01	29.32 2.78 -0.01	32.64 3.49 -0.01	42.86 4.62 -0.01	45.78 4.68 -0.01	43.61 4.81 -0.02	41.20 5.00 -0.22	42.16 5.20 -2.54	41.86 4.68 -5.77	36.33 4.50 -1.82	34.62 4.35 -1.62	33.39 4.15 -1.95	33.66 4.19 -1.87	34.79 4.32 -2.22	42.78 4.98 -5.06	46.18 5.20 -5.81	53.00 5.80 -5.76	56.28 5.41 -13.06	62.96 4.71 -25.29	35.41 4.12 -2.70	32.50 3.53 -0.04
HICKLING____1 23621	29.05 0.93 0.00	27.52 0.91 0.00	26.99 0.86 0.00	26.99 0.81 0.00	27.37 0.85 0.00	30.03 0.90 0.00	39.56 1.34 0.01	42.98 1.89 0.00	39.99 1.20 0.00	37.20 1.22 0.00	35.97 1.55 0.00	32.86 1.45 0.00	31.18 1.20 0.04	29.65 1.03 0.03	28.22 0.95 0.03	28.53 0.97 0.03	29.24 0.99 0.00	33.61 0.82 -0.04	36.23 1.05 -0.01	42.68 1.24 0.00	39.09 1.29 0.00	34.15 0.86 -0.33	29.61 0.68 -0.34	29.89 0.95 -0.01
HICKLING____2 23622	29.05 0.93 0.00	27.52 0.91 0.00	26.99 0.86 0.00	26.99 0.81 0.00	27.37 0.85 0.00	30.03 0.90 0.00	39.56 1.34 0.01	42.98 1.89 0.00	39.99 1.20 0.00	37.20 1.22 0.00	35.97 1.55 0.00	32.86 1.45 0.00	31.18 1.20 0.04	29.65 1.03 0.03	28.22 0.95 0.03	28.53 0.97 0.03	29.24 0.99 0.00	33.61 0.82 -0.04	36.23 1.05 -0.01	42.68 1.24 0.00	39.09 1.29 0.00	34.15 0.86 -0.33	29.61 0.68 -0.34	29.89 0.95 -0.01
HIGH FALLS____HY 23754	30.80 2.67 0.00	29.20 2.58 0.00	28.66 2.53 0.00	28.67 2.49 0.00	29.15 2.63 0.00	31.81 2.68 0.00	42.36 4.13 0.00	44.92 3.82 0.00	42.91 4.11 -0.01	39.90 3.92 0.00	38.41 3.99 0.00	34.71 3.30 0.00	33.26 3.24 0.00	31.89 3.24 0.00	30.38 3.08 0.00	30.80 3.20 0.00	31.50 3.25 0.00	36.67 3.70 -0.22	39.22 4.01 -0.05	46.04 4.60 0.00	41.97 4.16 0.00	37.92 3.63 -1.33	32.99 3.03 -1.37	31.59 2.63 -0.03
HILLBURN____GT 23639	30.54 2.42 0.00	28.96 2.34 0.00	28.43 2.30 0.00	28.46 2.28 0.00	28.80 2.28 0.00	31.55 2.42 0.00	41.86 3.63 0.00	44.87 3.78 0.00	42.71 3.92 -0.01	39.61 3.63 0.00	38.27 3.85 0.00	34.80 3.39 0.00	33.31 3.30 0.00	31.86 3.21 0.00	30.35 3.06 0.00	30.71 3.12 0.00	31.44 3.19 0.00	36.55 3.60 -0.19	39.04 3.83 -0.05	45.75 4.31 0.00	41.81 4.01 0.00	37.59 3.46 -1.17	32.74 2.95 -1.21	31.50 2.55 -0.02
HISHELDN_WT_PWR 323625	28.07 -0.06 0.00	26.56 -0.05 0.00	26.03 -0.10 0.00	26.02 -0.16 0.00	26.36 -0.16 0.00	28.87 -0.26 0.00	37.65 -0.57 0.01	41.09 0.00 0.00	38.16 -0.62 0.00	35.40 -0.58 0.00	34.21 -0.21 0.00	31.41 0.00 0.00	29.89 -0.09 0.04	28.39 -0.23 0.03	27.04 -0.22 0.04	27.37 -0.19 0.03	28.05 -0.20 0.00	32.21 -0.56 -0.02	34.75 -0.42 -0.01	40.65 -0.79 0.00	37.43 -0.38 0.00	32.53 -0.66 -0.23	28.19 -0.63 -0.24	28.79 -0.14 0.00
HOLTSVILLE_IC_1 23690	31.46 3.35 0.00	29.83 3.22 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.77 3.64 0.00	42.81 4.59 0.00	45.65 4.56 0.00	43.40 4.61 -0.01	41.01 5.00 -0.03	40.06 5.16 -0.48	37.25 4.74 -1.09	34.83 4.50 -0.32	33.29 4.35 -0.28	31.89 4.26 -0.34	32.20 4.28 -0.33	33.08 4.44 -0.39	39.02 5.14 -1.13	41.43 5.13 -1.14	48.16 5.63 -1.09	45.69 5.41 -2.48	43.34 4.55 -5.83	34.48 4.34 -1.55	32.54 3.59 -0.02
HOLTSVILLE_IC_10 23699	31.63 3.52 0.00	29.99 3.38 0.00	29.21 3.08 0.00	29.31 3.14 0.00	29.51 3.00 0.00	32.97 3.85 0.00	43.12 4.89 0.00	45.98 4.89 0.00	43.72 4.93 -0.01	41.30 5.29 -0.04	40.37 5.44 -0.52	37.56 4.96 -1.19	35.07 4.71 -0.35	33.52 4.56 -0.31	32.12 4.45 -0.37	32.40 4.44 -0.36	33.34 4.66 -0.43	39.36 5.40 -1.21	41.81 5.41 -1.24	48.59 5.97 -1.19	46.22 5.71 -2.70	44.01 4.81 -6.24	34.71 4.55 -1.58	32.71 3.76 -0.02
HOLTSVILLE_IC_2 23691	31.46 3.35 0.00	29.83 3.22 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.77 3.64 0.00	42.81 4.59 0.00	45.65 4.56 0.00	43.40 4.61 -0.01	41.01 5.00 -0.03	40.06 5.16 -0.48	37.25 4.74 -1.09	34.83 4.50 -0.32	33.29 4.35 -0.28	31.89 4.26 -0.34	32.20 4.28 -0.33	33.08 4.44 -0.39	39.02 5.14 -1.13	41.43 5.13 -1.14	48.16 5.63 -1.09	45.69 5.41 -2.48	43.34 4.55 -5.83	34.48 4.34 -1.55	32.54 3.59 -0.02
HOLTSVILLE_IC_3 23692	31.46 3.35 0.00	29.83 3.22 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.77 3.64 0.00	42.81 4.59 0.00	45.65 4.56 0.00	43.40 4.61 -0.01	41.01 5.00 -0.03	40.06 5.16 -0.48	37.25 4.74 -1.09	34.83 4.50 -0.32	33.29 4.35 -0.28	31.89 4.26 -0.34	32.20 4.28 -0.33	33.08 4.44 -0.39	39.02 5.14 -1.13	41.43 5.13 -1.14	48.16 5.63 -1.09	45.69 5.41 -2.48	43.34 4.55 -5.83	34.48 4.34 -1.55	32.54 3.59 -0.02
HOLTSVILLE_IC_4 23693	31.46 3.35 0.00	29.83 3.22 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.77 3.64 0.00	42.81 4.59 0.00	45.65 4.56 0.00	43.40 4.61 -0.01	41.01 5.00 -0.03	40.06 5.16 -0.48	37.25 4.74 -1.09	34.83 4.50 -0.32	33.29 4.35 -0.28	31.89 4.26 -0.34	32.20 4.28 -0.33	33.08 4.44 -0.39	39.02 5.14 -1.13	41.43 5.13 -1.14	48.16 5.63 -1.09	45.69 5.41 -2.48	43.34 4.55 -5.83	34.48 4.34 -1.55	32.54 3.59 -0.02
HOLTSVILLE_IC_5 23694	31.46 3.35 0.00	29.83 3.22 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.77 3.64 0.00	42.81 4.59 0.00	45.65 4.56 0.00	43.40 4.61 -0.01	41.01 5.00 -0.03	40.06 5.16 -0.48	37.25 4.74 -1.09	34.83 4.50 -0.32	33.29 4.35 -0.28	31.89 4.26 -0.34	32.20 4.28 -0.33	33.08 4.44 -0.39	39.02 5.14 -1.13	41.43 5.13 -1.14	48.16 5.63 -1.09	45.69 5.41 -2.48	43.34 4.55 -5.83	34.48 4.34 -1.55	32.54 3.59 -0.02
HOLTSVILLE_IC_6 23695	31.63 3.52 0.00	29.99 3.38 0.00	29.21 3.08 0.00	29.31 3.14 0.00	29.51 3.00 0.00	32.97 3.85 0.00	43.12 4.89 0.00	45.98 4.89 0.00	43.72 4.93 -0.01	41.30 5.29 -0.04	40.37 5.44 -0.52	37.56 4.96 -1.19	35.07 4.71 -0.35	33.52 4.56 -0.31	32.12 4.45 -0.37	32.40 4.44 -0.36	33.34 4.66 -0.43	39.36 5.40 -1.21	41.81 5.41 -1.24	48.59 5.97 -1.19	46.22 5.71 -2.70	44.01 4.81 -6.24	34.71 4.55 -1.58	32.71 3.76 -0.02
HOLTSVILLE_IC_7 23696	31.63 3.52 0.00	29.99 3.38 0.00	29.21 3.08 0.00	29.31 3.14 0.00	29.51 3.00 0.00	32.97 3.85 0.00	43.12 4.89 0.00	45.98 4.89 0.00	43.72 4.93 -0.01	41.30 5.29 -0.04	40.37 5.44 -0.52	37.56 4.96 -1.19	35.07 4.71 -0.35	33.52 4.56 -0.31	32.12 4.45 -0.37	32.40 4.44 -0.36	33.34 4.66 -0.43	39.36 5.40 -1.21	41.81 5.41 -1.24	48.59 5.97 -1.19	46.22 5.71 -2.70	44.01 4.81 -6.24	34.71 4.55 -1.58	32.71 3.76 -0.02
HOLTSVILLE_IC_8 23697	31.63 3.52 0.00	29.99 3.38 0.00	29.21 3.08 0.00	29.31 3.14 0.00	29.51 3.00 0.00	32.97 3.85 0.00	43.12 4.89 0.00	45.98 4.89 0.00	43.72 4.93 -0.01	41.30 5.29 -0.04	40.37 5.44 -0.52	37.56 4.96 -1.19	35.07 4.71 -0.35	33.52 4.56 -0.31	32.12 4.45 -0.37	32.40 4.44 -0.36	33.34 4.66 -0.43	39.36 5.40 -1.21	41.81 5.41 -1.24	48.59 5.97 -1.19	46.22 5.71 -2.70	44.01 4.81 -6.24	34.71 4.55 -1.58	32.71 3.76 -0.02

HOLTSVILLE_IC_9 23698	31.63 3.52 0.00	29.99 3.38 0.00	29.21 3.08 0.00	29.31 3.14 0.00	29.51 3.00 0.00	32.97 3.85 0.00	43.12 4.89 0.00	45.98 4.89 0.00	43.72 4.93 -0.01	41.30 5.29 -0.04	40.37 5.44 -0.52	37.56 4.96 -1.19	35.07 4.71 -0.35	33.52 4.56 -0.31	32.12 4.45 -0.37	32.40 4.44 -0.36	33.34 4.66 -0.43	39.36 5.40 -1.21	41.81 5.41 -1.24	48.59 5.97 -1.19	46.22 5.71 -2.70	44.01 4.81 -6.24	34.71 4.55 -1.58	32.71 3.76 -0.02
HOWARD_WT_PWR 323690	29.16 1.04 0.00	27.57 0.96 0.00	27.02 0.89 0.00	27.02 0.84 0.00	27.43 0.90 0.00	30.12 0.99 0.00	39.67 1.45 0.01	43.39 2.30 0.00	40.26 1.47 0.00	37.34 1.37 0.00	36.14 1.72 0.00	33.04 1.63 0.00	31.30 1.32 0.04	29.71 1.09 0.03	28.27 1.01 0.04	28.55 0.99 0.04	29.30 1.05 0.00	33.69 0.92 -0.03	36.40 1.23 -0.01	42.93 1.49 0.00	39.40 1.59 0.00	34.26 1.02 -0.27	29.64 0.77 -0.28	30.06 1.13 -0.01
HQ_GEN_CEDARS 23644	26.27 -1.86 0.00	24.83 -1.78 0.00	24.33 -1.80 0.00	24.48 -1.70 0.00	24.85 -1.67 0.00	26.66 -2.19 0.29	34.75 -2.94 0.53	38.13 -2.96 0.00	35.87 -2.91 0.00	33.35 -2.62 0.00	31.69 -2.72 0.01	28.89 -2.51 0.01	24.89 -2.43 2.69	24.23 -2.29 2.13	22.38 -2.24 2.67	22.73 -2.23 2.63	25.98 -2.26 0.01	29.08 -2.62 1.05	32.38 -2.78 0.00	38.37 -3.07 0.00	34.93 -2.87 0.00	30.59 -2.37 0.00	26.53 -2.06 0.00	26.76 -2.17 0.00
HQ_GEN_CEDARS_PROXY 323590	26.27 -1.86 0.00	24.83 -1.78 0.00	24.33 -1.80 0.00	24.48 -1.70 0.00	24.85 -1.67 0.00	26.66 -2.19 0.29	34.75 -2.94 0.53	38.13 -2.96 0.00	35.87 -2.91 0.00	33.35 -2.62 0.00	31.69 -2.72 0.01	28.89 -2.51 0.01	24.89 -2.43 2.69	24.23 -2.29 2.13	22.38 -2.24 2.67	22.73 -2.23 2.63	25.98 -2.26 0.01	29.08 -2.62 1.05	32.38 -2.78 0.00	38.37 -3.07 0.00	34.93 -2.87 0.00	30.59 -2.37 0.00	26.53 -2.06 0.00	26.76 -2.17 0.00
HQ_GEN_IMPORT 323601	27.11 -1.01 0.00	25.66 -0.96 0.00	25.16 -0.97 0.00	25.24 -0.94 0.00	25.57 -0.95 0.00	27.49 -1.31 0.33	35.90 -1.72 0.61	39.29 -1.81 0.00	37.08 -1.71 0.00	34.39 -1.58 0.00	32.86 -1.55 0.01	29.99 -1.41 0.01	25.57 -1.38 3.07	24.94 -1.29 2.43	23.00 -1.26 3.04	23.33 -1.27 3.00	26.94 -1.30 0.01	30.08 -1.47 1.20	33.58 -1.58 0.00	39.66 -1.78 0.00	36.15 -1.66 0.00	31.55 -1.42 0.00	27.36 -1.23 0.00	27.63 -1.30 0.00
HQ_GEN_WHEEL 23651	27.11 -1.01 0.00	25.66 -0.96 0.00	25.16 -0.97 0.00	25.24 -0.94 0.00	25.57 -0.95 0.00	27.49 -1.31 0.33	35.90 -1.72 0.61	39.29 -1.81 0.00	37.08 -1.71 0.00	34.39 -1.58 0.00	32.86 -1.55 0.01	29.99 -1.41 0.01	25.57 -1.38 3.07	24.94 -1.29 2.43	23.00 -1.26 3.04	23.33 -1.27 3.00	26.94 -1.30 0.01	30.08 -1.47 1.20	33.58 -1.58 0.00	39.66 -1.78 0.00	36.15 -1.66 0.00	31.55 -1.42 0.00	27.36 -1.23 0.00	27.63 -1.30 0.00
HUDSON_AVE_GT_3 23810	31.10 2.98 0.00	29.49 2.88 0.00	28.95 2.82 0.00	28.98 2.80 0.00	29.26 2.73 0.00	32.05 2.91 0.00	42.55 4.32 0.00	45.53 4.44 0.00	43.53 4.73 -0.01	40.36 4.39 0.00	39.10 4.68 0.00	35.65 4.24 0.00	34.06 4.05 0.00	32.58 3.93 0.00	31.06 3.77 0.00	31.38 3.78 0.00	32.15 3.90 0.00	37.45 4.49 -0.21	39.85 4.64 -0.05	46.49 5.05 0.00	42.57 4.76 0.00	38.45 4.22 -1.27	33.53 3.63 -1.31	32.14 3.18 -0.03
HUDSON_AVE_GT_4 23540	31.10 2.98 0.00	29.49 2.88 0.00	28.95 2.82 0.00	28.98 2.80 0.00	29.26 2.73 0.00	32.05 2.91 0.00	42.55 4.32 0.00	45.53 4.44 0.00	43.53 4.73 -0.01	40.36 4.39 0.00	39.10 4.68 0.00	35.65 4.24 0.00	34.06 4.05 0.00	32.58 3.93 0.00	31.06 3.77 0.00	31.38 3.78 0.00	32.15 3.90 0.00	37.45 4.49 -0.21	39.85 4.64 -0.05	46.49 5.05 0.00	42.57 4.76 0.00	38.45 4.22 -1.27	33.53 3.63 -1.31	32.14 3.18 -0.03
HUDSON_AVE_GT_5 23657	31.10 2.98 0.00	29.49 2.88 0.00	28.95 2.82 0.00	28.98 2.80 0.00	29.26 2.73 0.00	32.05 2.91 0.00	42.55 4.32 0.00	45.53 4.44 0.00	43.53 4.73 -0.01	40.36 4.39 0.00	39.10 4.68 0.00	35.65 4.24 0.00	34.06 4.05 0.00	32.58 3.93 0.00	31.06 3.77 0.00	31.38 3.78 0.00	32.15 3.90 0.00	37.45 4.49 -0.21	39.85 4.64 -0.05	46.49 5.05 0.00	42.57 4.76 0.00	38.45 4.22 -1.27	33.53 3.63 -1.31	32.14 3.18 -0.03
HUDSON_AVE_10 24168	31.05 2.92 0.00	29.43 2.82 0.00	28.90 2.77 0.00	28.93 2.75 0.00	29.18 2.65 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.26 4.28 0.00	39.00 4.58 0.00	35.52 4.11 0.00	33.94 3.93 0.00	32.49 3.84 0.00	30.95 3.66 0.00	31.27 3.67 0.00	32.06 3.81 0.00	37.32 4.36 -0.21	39.71 4.50 -0.05	46.33 4.89 0.00	42.42 4.61 0.00	38.32 4.09 -1.27	33.44 3.54 -1.31	32.06 3.10 -0.03
HUNTER_MOUNT___DRP 323613	30.29 2.17 0.00	28.69 2.08 0.00	28.17 2.04 0.00	28.19 2.02 0.00	28.78 2.25 0.00	31.35 2.21 0.00	41.71 3.48 0.00	43.85 2.75 0.00	41.90 3.10 -0.01	39.03 3.06 0.00	37.20 2.79 0.00	33.48 2.07 0.00	32.14 2.13 0.00	30.91 2.26 0.00	29.45 2.16 0.00	29.88 2.29 0.00	30.51 2.26 0.00	35.63 2.65 -0.23	38.20 2.99 -0.05	45.04 3.60 0.00	40.94 3.14 0.00	37.14 2.77 -1.41	32.33 2.29 -1.46	31.02 2.05 -0.03
HUNTINGTON_RES_REC 323705	31.58 3.46 0.00	29.91 3.30 0.00	29.16 3.03 0.00	29.26 3.09 0.00	29.46 2.94 0.00	32.91 3.79 0.00	43.04 4.82 0.00	45.98 4.89 0.00	43.72 4.93 -0.01	41.30 5.29 -0.04	40.34 5.40 -0.52	37.54 4.93 -1.20	35.08 4.71 -0.35	33.49 4.53 -0.31	32.07 4.40 -0.38	32.37 4.41 -0.36	33.26 4.58 -0.43	39.30 5.34 -1.21	41.89 5.48 -1.24	48.76 6.13 -1.19	46.31 5.78 -2.72	44.14 4.91 -6.27	34.62 4.46 -1.58	32.71 3.76 -0.02
HUNTLEY___63 23557	27.67 -0.45 0.00	26.19 -0.43 0.00	25.66 -0.47 0.00	25.66 -0.52 0.00	25.94 -0.58 0.00	28.40 -0.73 0.00	36.88 -1.34 0.01	40.39 -0.70 0.00	37.51 -1.28 0.00	34.72 -1.26 0.00	33.52 -0.90 0.00	30.88 -0.53 0.00	29.41 -0.57 0.04	27.91 -0.72 0.03	26.60 -0.66 0.04	26.90 -0.66 0.03	27.60 -0.65 0.00	31.69 -1.08 -0.02	34.18 -0.98 -0.01	39.86 -1.57 0.00	36.75 -1.06 0.00	31.91 -1.25 -0.20	27.68 -1.12 -0.20	28.33 -0.61 0.00
HUNTLEY___64 23558	27.67 -0.45 0.00	26.19 -0.43 0.00	25.66 -0.47 0.00	25.66 -0.52 0.00	25.94 -0.58 0.00	28.40 -0.73 0.00	36.88 -1.34 0.01	40.39 -0.70 0.00	37.51 -1.28 0.00	34.72 -1.26 0.00	33.52 -0.90 0.00	30.88 -0.53 0.00	29.41 -0.57 0.04	27.91 -0.72 0.03	26.60 -0.66 0.04	26.90 -0.66 0.03	27.60 -0.65 0.00	31.69 -1.08 -0.02	34.18 -0.98 -0.01	39.86 -1.57 0.00	36.75 -1.06 0.00	31.91 -1.25 -0.20	27.68 -1.12 -0.20	28.33 -0.61 0.00
HUNTLEY___65 23559	27.67 -0.45 0.00	26.19 -0.43 0.00	25.66 -0.47 0.00	25.66 -0.52 0.00	25.94 -0.58 0.00	28.40 -0.73 0.00	36.88 -1.34 0.01	40.39 -0.70 0.00	37.51 -1.28 0.00	34.72 -1.26 0.00	33.52 -0.90 0.00	30.88 -0.53 0.00	29.41 -0.57 0.04	27.91 -0.72 0.03	26.60 -0.66 0.04	26.90 -0.66 0.03	27.60 -0.65 0.00	31.69 -1.08 -0.02	34.18 -0.98 -0.01	39.86 -1.57 0.00	36.75 -1.06 0.00	31.91 -1.25 -0.20	27.68 -1.12 -0.20	28.33 -0.61 0.00

HUNTLEY___66 23560	27.67 -0.45 0.00	26.19 -0.43 0.00	25.66 -0.47 0.00	25.66 -0.52 0.00	25.94 -0.58 0.00	28.40 -0.73 0.00	36.88 -1.34 0.01	40.39 -0.70 0.00	37.51 -1.28 0.00	34.72 -1.26 0.00	33.52 -0.90 0.00	30.88 -0.53 0.00	29.41 -0.57 0.04	27.91 -0.72 0.03	26.60 -0.66 0.04	26.90 -0.66 0.03	27.60 -0.65 0.00	31.69 -1.08 -0.02	34.18 -0.98 -0.01	39.86 -1.57 0.00	36.75 -1.06 0.00	31.91 -1.25 -0.20	27.68 -1.12 -0.20	28.33 -0.61 0.00
HUNTLEY___67 23561	27.50 -0.62 0.00	26.03 -0.59 0.00	25.50 -0.63 0.00	25.47 -0.71 0.00	25.81 -0.71 0.00	28.20 -0.93 0.00	36.54 -1.68 0.01	39.90 -1.19 0.00	37.08 -1.71 0.00	34.36 -1.62 0.00	33.18 -1.24 0.00	30.53 -0.88 0.00	29.08 -0.90 0.04	27.62 -1.00 0.03	26.33 -0.93 0.04	26.65 -0.91 0.03	27.32 -0.93 0.00	31.36 -1.41 -0.02	33.80 -1.37 -0.01	39.45 -1.99 0.00	36.37 -1.44 0.00	31.62 -1.55 -0.20	27.45 -1.34 -0.21	28.10 -0.84 0.00
HUNTLEY___68 23562	27.48 -0.65 0.00	26.00 -0.61 0.00	25.48 -0.65 0.00	25.47 -0.71 0.00	25.78 -0.74 0.00	28.20 -0.93 0.00	36.54 -1.68 0.01	39.90 -1.19 0.00	37.04 -1.74 0.00	34.32 -1.65 0.00	33.14 -1.27 0.00	30.53 -0.88 0.00	29.05 -0.93 0.04	27.59 -1.03 0.03	26.30 -0.96 0.04	26.62 -0.94 0.03	27.29 -0.96 0.00	31.33 -1.44 -0.02	33.76 -1.41 -0.01	39.41 -2.03 0.00	36.33 -1.48 0.00	31.58 -1.58 -0.20	27.42 -1.37 -0.21	28.10 -0.84 0.00
HYLAND___LFGE 323620	29.22 1.10 0.00	27.52 0.91 0.00	27.04 0.91 0.00	26.91 0.73 0.00	27.35 0.82 0.00	30.12 0.99 0.00	39.75 1.53 0.01	44.13 3.04 0.00	40.69 1.90 0.00	37.63 1.66 0.00	36.24 1.82 0.00	33.30 1.88 0.00	31.66 1.68 0.04	29.74 1.12 0.03	28.27 1.01 0.04	28.61 1.05 0.04	29.35 1.10 0.00	33.95 1.18 -0.02	36.79 1.62 -0.01	43.35 1.91 0.00	39.73 1.93 0.00	34.47 1.28 -0.22	29.73 0.91 -0.23	30.04 1.10 0.00
INDECK___CORINTH 23802	30.20 2.08 0.00	28.53 1.92 0.00	28.01 1.88 0.00	28.14 1.96 0.00	28.54 2.01 0.00	31.34 2.21 0.00	40.55 2.33 0.01	43.60 2.51 0.00	41.36 2.56 -0.02	38.03 2.05 0.00	35.45 1.03 0.00	32.57 1.16 0.00	31.26 1.29 0.04	29.97 1.35 0.03	28.51 1.26 0.04	28.83 1.27 0.04	29.44 1.19 0.00	34.54 1.51 -0.28	37.09 1.86 -0.07	43.76 2.32 0.00	39.92 2.12 0.00	36.59 1.84 -1.78	32.91 2.49 -1.84	31.14 2.17 -0.04
INDECK___ILION 23567	29.16 1.04 0.00	27.60 0.99 0.00	27.12 0.99 0.00	27.15 0.97 0.00	27.51 0.98 0.00	30.32 1.19 0.01	39.70 1.49 0.02	42.74 1.65 0.00	40.29 1.51 0.00	37.38 1.40 0.00	35.65 1.24 0.00	32.54 1.13 0.00	30.99 1.08 0.10	29.55 0.97 0.08	28.13 0.93 0.10	28.44 0.94 0.10	29.18 0.93 0.00	33.79 1.08 0.04	36.32 1.16 0.00	42.85 1.41 0.00	39.09 1.29 0.00	34.05 1.12 0.03	29.58 1.03 0.03	29.97 1.04 0.00
INDECK___OLEAN 23982	28.80 0.67 0.00	27.36 0.74 0.00	26.78 0.65 0.00	26.81 0.63 0.00	27.16 0.64 0.00	29.65 0.52 0.00	38.91 0.69 0.01	42.82 1.73 0.00	39.48 0.70 0.00	36.70 0.72 0.00	35.69 1.27 0.00	32.83 1.41 0.00	31.27 1.29 0.04	29.71 1.09 0.03	28.38 1.12 0.03	28.69 1.13 0.03	29.35 1.10 0.00	33.17 0.39 -0.02	35.84 0.67 -0.01	41.85 0.41 0.00	38.68 0.87 0.00	33.43 0.23 -0.24	29.03 0.20 -0.24	29.72 0.78 0.00
INDECK___OSWEGO 23783	27.84 -0.28 0.00	26.32 -0.29 0.00	25.87 -0.26 0.00	25.89 -0.29 0.00	26.26 -0.27 0.00	28.86 -0.26 0.01	37.25 -0.95 0.02	40.23 -0.86 0.00	37.82 -0.97 0.00	35.11 -0.86 0.00	33.59 -0.83 0.00	30.69 -0.72 0.00	29.47 -0.39 0.15	28.08 -0.46 0.12	26.71 -0.44 0.15	27.04 -0.41 0.14	27.74 -0.51 0.00	32.10 -0.62 0.03	34.50 -0.67 0.00	40.73 -0.70 0.00	37.16 -0.64 0.00	32.47 -0.59 -0.10	28.20 -0.49 -0.10	28.64 -0.29 0.00
INDECK___YERKES 23781	27.70 -0.42 0.00	26.22 -0.40 0.00	25.69 -0.44 0.00	25.68 -0.50 0.00	25.96 -0.56 0.00	28.43 -0.70 0.00	36.92 -1.30 0.01	40.43 -0.66 0.00	37.54 -1.24 0.00	34.75 -1.22 0.00	33.59 -0.83 0.00	30.91 -0.50 0.00	29.44 -0.54 0.04	27.94 -0.69 0.03	26.63 -0.63 0.04	26.93 -0.63 0.03	27.63 -0.62 0.00	31.72 -1.05 -0.02	34.22 -0.95 -0.01	39.95 -1.49 0.00	36.82 -0.98 0.00	31.98 -1.19 -0.20	27.71 -1.09 -0.20	28.36 -0.58 0.00
INDIAN POINT_GT_1 24139	30.71 2.59 0.00	29.12 2.50 0.00	28.59 2.46 0.00	28.61 2.44 0.00	28.94 2.41 0.00	31.67 2.53 0.00	42.01 3.79 0.00	45.04 3.95 0.00	42.95 4.15 -0.01	39.79 3.81 0.00	38.48 4.06 0.00	35.05 3.64 0.00	33.49 3.48 0.00	32.06 3.41 0.00	30.54 3.25 0.00	30.88 3.28 0.00	31.61 3.36 0.00	36.82 3.86 -0.21	39.29 4.08 -0.05	45.96 4.52 0.00	42.00 4.20 0.00	37.87 3.66 -1.25	33.02 3.14 -1.29	31.68 2.72 -0.03
INDIAN POINT_GT_2 23659	30.71 2.59 0.00	29.12 2.50 0.00	28.59 2.46 0.00	28.61 2.44 0.00	28.94 2.41 0.00	31.67 2.53 0.00	42.01 3.79 0.00	45.04 3.95 0.00	42.95 4.15 -0.01	39.79 3.81 0.00	38.48 4.06 0.00	35.05 3.64 0.00	33.49 3.48 0.00	32.06 3.41 0.00	30.54 3.25 0.00	30.88 3.28 0.00	31.61 3.36 0.00	36.82 3.86 -0.21	39.29 4.08 -0.05	45.96 4.52 0.00	42.00 4.20 0.00	37.87 3.66 -1.25	33.02 3.14 -1.29	31.68 2.72 -0.03
INDIAN POINT_GT_3 24019	30.71 2.59 0.00	29.12 2.50 0.00	28.59 2.46 0.00	28.61 2.44 0.00	28.94 2.41 0.00	31.67 2.53 0.00	42.01 3.79 0.00	45.04 3.95 0.00	42.95 4.15 -0.01	39.79 3.81 0.00	38.48 4.06 0.00	35.05 3.64 0.00	33.49 3.48 0.00	32.06 3.41 0.00	30.54 3.25 0.00	30.88 3.28 0.00	31.61 3.36 0.00	36.82 3.86 -0.21	39.29 4.08 -0.05	45.96 4.52 0.00	42.00 4.20 0.00	37.87 3.66 -1.25	33.02 3.14 -1.29	31.68 2.72 -0.03
INDIAN POINT___2 23530	30.63 2.50 0.00	29.04 2.42 0.00	28.51 2.38 0.00	28.54 2.36 0.00	28.86 2.33 0.00	31.61 2.47 0.00	41.93 3.71 0.00	44.95 3.86 0.00	42.83 4.03 -0.01	39.68 3.71 0.00	38.37 3.96 0.00	34.96 3.55 0.00	33.43 3.42 0.00	31.97 3.32 0.00	30.46 3.16 0.00	30.80 3.20 0.00	31.55 3.30 0.00	36.72 3.76 -0.20	39.14 3.94 -0.05	45.83 4.39 0.00	41.89 4.08 0.00	37.74 3.56 -1.21	32.90 3.06 -1.25	31.59 2.63 -0.03
INDIAN POINT___3 23531	30.82 2.70 0.00	29.22 2.61 0.00	28.69 2.56 0.00	28.72 2.54 0.00	29.02 2.49 0.00	31.78 2.65 0.00	42.17 3.94 0.00	45.16 4.07 0.00	43.10 4.30 -0.01	39.93 3.96 0.00	38.61 4.20 0.00	35.18 3.77 0.00	33.64 3.63 0.00	32.18 3.52 0.00	30.65 3.36 0.00	30.99 3.39 0.00	31.75 3.50 0.00	36.99 4.03 -0.21	39.43 4.22 -0.05	46.08 4.64 0.00	42.15 4.35 0.00	38.03 3.79 -1.28	33.16 3.26 -1.32	31.80 2.84 -0.03
IP CORINTH___1 23988	30.20 2.08 0.00	28.53 1.92 0.00	28.01 1.88 0.00	28.14 1.96 0.00	28.54 2.01 0.00	31.34 2.21 0.00	40.78 2.56 0.01	43.85 2.75 0.00	41.60 2.79 -0.02	38.21 2.23 0.00	35.65 1.24 0.00	32.76 1.35 0.00	31.41 1.44 0.04	30.14 1.52 0.03	28.65 1.39 0.04	28.99 1.43 0.04	29.61 1.36 0.00	34.73 1.70 -0.28	37.30 2.07 -0.07	44.01 2.57 0.00	40.15 2.34 0.00	36.75 2.01 -1.78	32.91 2.49 -1.84	31.14 2.17 -0.04

IP__TICONDEROGA 23804	30.77 2.64 0.00	29.14 2.53 0.00	28.53 2.40 0.00	28.61 2.44 0.00	28.99 2.47 0.00	32.16 3.03 0.00	42.58 4.36 0.01	45.82 4.72 0.00	43.34 4.54 -0.02	39.97 3.99 0.00	37.10 2.69 0.00	34.05 2.64 0.00	32.56 2.58 0.04	31.37 2.75 0.03	29.91 2.65 0.04	30.27 2.71 0.04	30.99 2.74 0.00	36.53 3.51 -0.27	39.27 4.04 -0.07	46.20 4.76 0.00	42.19 4.38 0.00	38.45 3.76 -1.73	33.61 3.23 -1.79	31.89 2.92 -0.04
ISLIP_RES_REC 323679	31.75 3.63 0.00	30.10 3.49 0.00	29.29 3.16 0.00	29.39 3.22 0.00	29.59 3.08 0.00	33.09 3.96 0.00	43.31 5.08 0.00	46.22 5.14 0.00	43.91 5.12 -0.01	41.52 5.50 -0.04	40.58 5.61 -0.55	37.79 5.12 -1.26	35.24 4.86 -0.37	33.65 4.67 -0.33	32.25 4.56 -0.40	32.56 4.58 -0.38	33.51 4.80 -0.45	39.58 5.57 -1.26	42.05 5.59 -1.30	48.90 6.21 -1.25	46.59 5.94 -2.85	44.45 4.98 -6.51	34.84 4.66 -1.59	32.83 3.88 -0.02
JARVIS____ 23743	28.46 0.34 0.00	26.94 0.32 0.00	26.44 0.31 0.00	26.49 0.32 0.00	26.84 0.32 0.00	29.53 0.41 0.01	38.74 0.53 0.02	41.67 0.58 0.00	39.33 0.54 0.00	36.48 0.50 0.00	34.83 0.41 0.00	31.79 0.38 0.00	30.28 0.36 0.10	28.92 0.35 0.08	27.53 0.33 0.10	27.83 0.33 0.10	28.56 0.31 0.00	33.10 0.39 0.04	35.58 0.42 0.00	41.89 0.46 0.00	38.22 0.42 0.00	33.29 0.36 0.03	28.87 0.32 0.03	29.25 0.32 0.00
JENNISON____1 23625	30.12 2.00 0.00	28.45 1.84 0.00	27.96 1.83 0.00	28.04 1.86 0.00	28.41 1.88 0.00	31.66 2.53 0.00	41.78 3.56 0.01	47.01 5.92 0.00	43.95 5.16 -0.01	41.16 5.18 0.00	38.48 4.06 0.00	34.99 3.58 0.00	33.52 3.51 0.00	31.80 3.15 0.00	30.22 2.92 0.00	30.66 3.06 0.00	31.39 3.14 0.00	36.55 3.70 -0.10	39.16 3.97 -0.02	46.37 4.93 0.00	42.19 4.38 0.00	37.14 3.59 -0.58	32.05 2.86 -0.60	31.60 2.66 -0.01
JENNISON____2 23626	30.12 2.00 0.00	28.45 1.84 0.00	27.96 1.83 0.00	28.04 1.86 0.00	28.41 1.88 0.00	31.66 2.53 0.00	41.78 3.56 0.01	47.01 5.92 0.00	43.95 5.16 -0.01	41.16 5.18 0.00	38.48 4.06 0.00	34.99 3.58 0.00	33.52 3.51 0.00	31.80 3.15 0.00	30.22 2.92 0.00	30.66 3.06 0.00	31.39 3.14 0.00	36.55 3.70 -0.10	39.16 3.97 -0.02	46.37 4.93 0.00	42.19 4.38 0.00	37.14 3.59 -0.58	32.05 2.86 -0.60	31.60 2.66 -0.01
JERICHO_RISE_WT_PWR 323719	26.72 -1.41 0.00	25.29 -1.33 0.00	24.77 -1.36 0.00	24.92 -1.26 0.00	25.20 -1.33 0.00	27.00 -1.83 0.30	35.34 -2.33 0.56	39.00 -2.09 0.00	36.65 -2.13 0.00	34.03 -1.94 0.00	32.45 -1.96 0.01	29.52 -1.88 0.01	25.32 -1.92 2.77	24.62 -1.83 2.19	22.69 -1.86 2.75	23.04 -1.85 2.71	26.43 -1.81 0.01	29.57 -2.10 1.08	33.12 -2.04 0.00	39.33 -2.11 0.00	35.80 -2.00 0.00	31.22 -1.75 0.00	27.02 -1.57 0.00	27.31 -1.62 0.00
KCE_NY_1 323755	30.26 2.14 0.00	28.61 2.00 0.00	28.11 1.98 0.00	28.22 2.04 0.00	28.59 2.07 0.00	31.37 2.24 0.00	41.31 3.10 0.01	44.42 3.33 0.00	42.10 3.29 -0.02	38.71 2.73 0.00	36.41 2.00 0.00	33.39 1.98 0.00	31.92 1.95 0.04	30.59 1.98 0.03	29.11 1.86 0.04	29.43 1.88 0.04	30.11 1.86 0.00	35.29 2.26 -0.28	37.90 2.67 -0.07	44.67 3.23 0.00	40.76 2.95 0.00	37.29 2.54 -1.79	32.90 2.46 -1.85	31.17 2.20 -0.04
KEDC_PORT_JEFF_GT2 24210	31.61 3.49 0.00	29.96 3.35 0.00	29.18 3.06 0.00	29.29 3.11 0.00	29.46 2.94 0.00	32.91 3.79 0.00	43.08 4.86 0.00	45.93 4.85 0.00	43.64 4.85 -0.01	41.26 5.25 -0.04	40.29 5.37 -0.50	37.49 4.93 -1.15	35.03 4.68 -0.34	33.45 4.50 -0.30	32.05 4.40 -0.36	32.36 4.41 -0.35	33.27 4.61 -0.41	39.30 5.37 -1.18	41.74 5.38 -1.20	48.51 5.93 -1.15	46.09 5.67 -2.61	43.82 4.78 -6.08	34.64 4.49 -1.57	32.69 3.73 -0.02
KEDC_PORT_JEFF_GT3 24211	31.61 3.49 0.00	29.96 3.35 0.00	29.18 3.06 0.00	29.29 3.11 0.00	29.46 2.94 0.00	32.91 3.79 0.00	43.08 4.86 0.00	45.93 4.85 0.00	43.64 4.85 -0.01	41.26 5.25 -0.04	40.29 5.37 -0.50	37.49 4.93 -1.15	35.03 4.68 -0.34	33.45 4.50 -0.30	32.05 4.40 -0.36	32.36 4.41 -0.35	33.27 4.61 -0.41	39.30 5.37 -1.18	41.74 5.38 -1.20	48.51 5.93 -1.15	46.09 5.67 -2.61	43.82 4.78 -6.08	34.64 4.49 -1.57	32.69 3.73 -0.02
KEDC_GLWD_GT4 24219	31.25 3.12 -0.01	29.63 3.01 -0.01	28.99 2.85 -0.01	29.04 2.85 -0.01	29.29 2.76 -0.01	32.43 3.29 -0.01	42.74 4.51 -0.01	45.70 4.60 -0.01	43.57 4.77 -0.02	40.96 4.79 -0.19	41.79 5.02 -2.34	41.26 4.52 -5.32	35.95 4.32 -1.61	34.27 4.18 -1.43	33.03 4.01 -1.72	33.28 4.03 -1.66	34.37 4.15 -1.97	42.21 4.78 -4.68	45.55 5.03 -5.37	52.09 5.35 -5.31	54.80 4.95 -12.04	60.93 4.55 -23.42	35.05 3.92 -2.54	32.35 3.38 -0.03
KEDC_GLWD_GT5 24220	31.25 3.12 -0.01	29.63 3.01 -0.01	28.99 2.85 -0.01	29.04 2.85 -0.01	29.29 2.76 -0.01	32.43 3.29 -0.01	42.74 4.51 -0.01	45.70 4.60 -0.01	43.57 4.77 -0.02	40.96 4.79 -0.19	41.79 5.02 -2.34	41.26 4.52 -5.32	35.95 4.32 -1.61	34.27 4.18 -1.43	33.03 4.01 -1.72	33.28 4.03 -1.66	34.37 4.15 -1.97	42.21 4.78 -4.68	45.55 5.03 -5.37	52.09 5.35 -5.31	54.80 4.95 -12.04	60.93 4.55 -23.42	35.05 3.92 -2.54	32.35 3.38 -0.03
KENSICO____ 23655	30.85 2.73 0.00	29.25 2.64 0.00	28.72 2.59 0.00	28.75 2.57 0.00	29.04 2.52 0.00	31.81 2.68 0.00	42.20 3.98 0.00	45.24 4.15 0.00	43.18 4.38 -0.01	39.97 3.99 0.00	38.68 4.27 0.00	35.24 3.83 0.00	33.70 3.69 0.00	32.23 3.58 0.00	30.71 3.41 0.00	31.04 3.45 0.00	31.81 3.56 0.00	37.05 4.09 -0.21	39.50 4.29 -0.05	46.16 4.72 0.00	42.23 4.42 0.00	38.08 3.85 -1.27	33.21 3.31 -1.31	31.85 2.89 -0.03
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.85 2.73 0.00	29.25 2.64 0.00	28.69 2.56 0.00	28.72 2.54 0.00	29.20 2.68 0.00	31.87 2.74 0.00	42.43 4.21 0.00	44.95 3.86 0.00	42.99 4.19 -0.01	39.93 3.96 0.00	38.48 4.06 0.00	34.74 3.33 0.00	33.29 3.27 0.00	31.92 3.27 0.00	30.41 3.11 0.00	30.82 3.23 0.00	31.53 3.28 0.00	36.70 3.73 -0.22	39.25 4.04 -0.05	46.08 4.64 0.00	42.00 4.20 0.00	37.94 3.66 -1.31	33.01 3.06 -1.36	31.62 2.66 -0.03
KIAC_JFK_GT1 23816	31.02 2.90 0.00	29.38 2.77 0.00	28.90 2.77 0.00	28.88 2.70 0.00	29.10 2.57 0.00	31.93 2.80 0.00	42.51 4.28 0.00	45.45 4.35 0.00	43.41 4.61 -0.01	40.18 4.21 0.00	38.65 4.23 0.00	35.21 3.80 0.00	33.64 3.63 0.00	32.18 3.52 0.00	30.65 3.36 0.00	30.99 3.39 0.00	31.78 3.53 0.00	36.86 3.90 -0.21	39.22 4.01 -0.05	45.83 4.39 0.00	41.89 4.08 0.00	37.86 3.63 -1.27	33.38 3.49 -1.31	32.08 3.13 -0.03
KIAC_JFK_GT2 23817	31.02 2.90 0.00	29.38 2.77 0.00	28.90 2.77 0.00	28.88 2.70 0.00	29.10 2.57 0.00	31.93 2.80 0.00	42.51 4.28 0.00	45.45 4.35 0.00	43.41 4.61 -0.01	40.18 4.21 0.00	38.65 4.23 0.00	35.21 3.80 0.00	33.64 3.63 0.00	32.18 3.52 0.00	30.65 3.36 0.00	30.99 3.39 0.00	31.78 3.53 0.00	36.86 3.90 -0.21	39.22 4.01 -0.05	45.83 4.39 0.00	41.89 4.08 0.00	37.86 3.63 -1.27	33.38 3.49 -1.31	32.08 3.13 -0.03

KINTIGH____ 23543	27.31 -0.82 0.00	25.82 -0.80 0.00	25.32 -0.81 0.00	25.29 -0.89 0.00	25.62 -0.90 0.00	28.02 -1.11 0.00	36.31 -1.91 0.01	39.62 -1.48 0.00	36.85 -1.94 0.00	34.18 -1.80 0.00	32.94 -1.48 0.00	30.28 -1.13 0.00	28.84 -1.14 0.04	27.36 -1.26 0.03	26.09 -1.17 0.04	26.40 -1.16 0.03	27.06 -1.19 0.00	31.16 -1.60 -0.01	33.55 -1.62 -0.01	39.24 -2.20 0.00	36.07 -1.74 0.00	31.42 -1.72 -0.17	27.31 -1.46 -0.18	27.89 -1.04 0.00
LEDERLE____ 23769	30.57 2.45 0.00	29.01 2.40 0.00	28.48 2.35 0.00	28.51 2.33 0.00	28.86 2.33 0.00	31.61 2.47 0.00	41.98 3.75 0.00	44.95 3.86 0.00	42.79 4.00 -0.01	39.68 3.71 0.00	38.37 3.96 0.00	34.87 3.46 0.00	33.37 3.36 0.00	31.95 3.29 0.00	30.43 3.14 0.00	30.77 3.17 0.00	31.50 3.25 0.00	36.64 3.70 -0.20	39.14 3.94 -0.05	45.87 4.44 0.00	41.89 4.08 0.00	37.67 3.53 -1.17	32.83 3.03 -1.21	31.56 2.60 -0.02
LINDEN COGEN____ 23786	30.96 2.84 0.00	29.38 2.77 0.00	28.82 2.69 0.00	28.85 2.67 0.00	29.12 2.60 0.00	31.90 2.77 0.00	42.28 4.05 0.00	45.20 4.11 0.00	43.22 4.42 -0.01	40.08 4.10 0.00	38.89 4.47 0.00	35.46 4.05 0.00	33.89 3.87 0.00	32.40 3.75 0.00	30.90 3.60 0.00	31.24 3.64 0.00	31.98 3.73 0.00	37.25 4.29 -0.21	39.64 4.43 -0.05	46.16 4.72 0.00	42.27 4.46 0.00	38.25 4.02 -1.27	33.36 3.46 -1.31	31.94 2.98 -0.03
LIPA_MISC_IPP 23656	31.49 3.37 0.00	29.86 3.25 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.83 3.70 0.00	42.92 4.70 0.00	45.77 4.68 0.00	43.48 4.69 -0.01	41.08 5.07 -0.03	40.10 5.20 -0.48	37.29 4.77 -1.10	34.87 4.53 -0.32	33.29 4.35 -0.29	31.93 4.29 -0.35	32.23 4.30 -0.33	33.11 4.46 -0.40	39.09 5.21 -1.14	41.48 5.17 -1.15	48.05 5.51 -1.10	45.72 5.41 -2.51	43.36 4.52 -5.89	34.52 4.37 -1.56	32.57 3.62 -0.02
LISF____SOLAR 323691	31.55 3.43 0.00	29.88 3.27 0.00	29.10 2.98 0.00	29.21 3.04 0.00	29.41 2.89 0.00	32.89 3.76 0.00	43.04 4.82 0.00	45.85 4.76 0.00	43.56 4.77 -0.01	41.15 5.14 -0.03	40.17 5.27 -0.49	37.37 4.84 -1.12	34.93 4.59 -0.33	33.35 4.41 -0.29	31.99 4.34 -0.35	32.29 4.36 -0.34	33.17 4.52 -0.40	39.17 5.27 -1.15	41.53 5.20 -1.17	48.15 5.59 -1.12	45.83 5.48 -2.54	43.49 4.58 -5.95	34.61 4.46 -1.56	32.63 3.67 -0.02
LITTLE FALLS____HYD 24013	30.18 2.05 0.00	28.53 1.92 0.00	28.04 1.91 0.00	28.09 1.91 0.00	28.46 1.94 0.00	31.34 2.21 0.01	40.96 2.75 0.02	44.13 3.04 0.00	41.58 2.79 0.00	38.60 2.62 0.00	36.76 2.34 0.00	33.55 2.14 0.00	31.93 2.01 0.10	30.43 1.86 0.08	28.95 1.75 0.10	29.27 1.77 0.10	30.03 1.78 0.00	34.74 2.03 0.04	37.38 2.22 0.00	44.05 2.61 0.00	40.23 2.42 0.00	35.04 2.11 0.03	30.56 2.00 0.03	30.99 2.05 0.00
LI_NEWBRDGE____DRP 323616	31.18 3.07 0.01	29.54 2.93 0.01	28.79 2.67 0.01	28.89 2.72 0.01	29.09 2.57 0.01	32.47 3.35 0.01	42.46 4.24 0.01	45.36 4.27 0.01	43.21 4.42 -0.01	40.76 4.79 0.00	39.45 4.92 -0.11	36.14 4.46 -0.27	34.36 4.29 -0.06	32.86 4.15 -0.05	31.34 3.99 -0.06	31.66 4.00 -0.06	32.48 4.15 -0.07	37.93 4.75 -0.43	40.40 4.92 -0.31	47.21 5.51 -0.26	43.60 5.18 -0.61	39.81 4.45 -2.40	33.91 3.97 -1.35	32.33 3.38 -0.02
LONG_LAKE_PHOENIX 24014	28.01 -0.11 0.00	26.46 -0.16 0.00	25.97 -0.16 0.00	26.00 -0.18 0.00	26.36 -0.16 0.00	28.98 -0.14 0.01	37.79 -0.42 0.02	40.81 -0.29 0.00	38.32 -0.46 0.00	35.58 -0.39 0.00	34.14 -0.28 0.00	31.16 -0.25 0.00	29.68 -0.24 0.10	28.29 -0.29 0.08	26.90 -0.30 0.09	27.20 -0.30 0.09	27.94 -0.31 0.00	32.31 -0.43 0.02	34.71 -0.46 0.00	41.02 -0.41 0.00	37.39 -0.42 0.00	32.67 -0.39 -0.10	28.35 -0.34 -0.11	28.82 -0.12 0.00
LOVETT____3 23632	30.49 2.36 0.00	28.90 2.29 0.00	28.38 2.25 0.00	28.40 2.22 0.00	28.75 2.23 0.00	31.46 2.33 0.00	41.74 3.51 0.00	44.75 3.66 0.00	42.60 3.80 -0.01	39.50 3.53 0.00	38.17 3.75 0.00	34.74 3.33 0.00	33.23 3.21 0.00	31.80 3.15 0.00	30.30 3.00 0.00	30.63 3.04 0.00	31.36 3.11 0.00	36.48 3.54 -0.20	38.93 3.73 -0.05	45.62 4.18 0.00	41.70 3.90 0.00	37.50 3.36 -1.18	32.69 2.89 -1.22	31.44 2.49 -0.02
LOVETT____4 23642	30.49 2.36 0.00	28.90 2.29 0.00	28.38 2.25 0.00	28.40 2.22 0.00	28.75 2.23 0.00	31.46 2.33 0.00	41.74 3.51 0.00	44.75 3.66 0.00	42.60 3.80 -0.01	39.50 3.53 0.00	38.17 3.75 0.00	34.74 3.33 0.00	33.23 3.21 0.00	31.80 3.15 0.00	30.30 3.00 0.00	30.63 3.04 0.00	31.36 3.11 0.00	36.48 3.54 -0.20	38.93 3.73 -0.05	45.62 4.18 0.00	41.70 3.90 0.00	37.50 3.36 -1.18	32.69 2.89 -1.22	31.44 2.49 -0.02
LOVETT____5 23593	30.49 2.36 0.00	28.90 2.29 0.00	28.38 2.25 0.00	28.40 2.22 0.00	28.75 2.23 0.00	31.46 2.33 0.00	41.74 3.51 0.00	44.75 3.66 0.00	42.60 3.80 -0.01	39.50 3.53 0.00	38.17 3.75 0.00	34.74 3.33 0.00	33.23 3.21 0.00	31.80 3.15 0.00	30.30 3.00 0.00	30.63 3.04 0.00	31.36 3.11 0.00	36.48 3.54 -0.20	38.93 3.73 -0.05	45.62 4.18 0.00	41.70 3.90 0.00	37.50 3.36 -1.18	32.69 2.89 -1.22	31.44 2.49 -0.02
LOWER RAQUET____HYD 24057	26.30 -1.83 0.00	24.80 -1.81 0.00	24.33 -1.80 0.00	24.50 -1.68 0.00	24.88 -1.64 0.00	26.67 -2.22 0.25	34.49 -3.29 0.45	37.93 -3.16 0.00	35.56 -3.22 0.00	33.13 -2.84 0.00	31.21 -3.20 0.01	28.42 -2.98 0.01	24.86 -2.85 2.30	24.08 -2.75 1.82	22.31 -2.70 2.28	22.67 -2.68 2.25	25.53 -2.71 0.01	28.75 -3.11 0.89	31.89 -3.27 0.00	37.92 -3.52 0.00	34.44 -3.37 0.00	30.36 -2.60 0.00	26.50 -2.09 0.00	26.67 -2.26 0.00
LOWER____HUDSON 24059	29.75 1.63 0.00	28.18 1.57 0.00	27.67 1.54 0.00	27.75 1.57 0.00	28.11 1.59 0.00	30.88 1.75 0.00	40.82 2.60 0.01	43.80 2.71 0.00	41.52 2.71 -0.02	38.28 2.30 0.00	36.10 1.69 0.00	33.07 1.66 0.00	31.59 1.62 0.04	30.31 1.69 0.03	28.86 1.61 0.04	29.16 1.60 0.04	29.89 1.64 0.00	35.06 2.03 -0.28	37.58 2.36 -0.07	44.21 2.78 0.00	40.34 2.53 0.00	36.93 2.21 -1.76	32.38 1.97 -1.82	30.76 1.79 -0.04
LWR____OSWEGATCHIE_HYD 23850	26.94 -1.18 0.00	25.42 -1.20 0.00	24.95 -1.18 0.00	25.10 -1.07 0.00	25.46 -1.06 0.00	27.83 -1.14 0.17	36.16 -1.76 0.31	39.65 -1.44 0.00	37.08 -1.71 0.00	34.65 -1.33 0.00	32.45 -1.96 0.00	29.55 -1.85 0.00	26.72 -1.71 1.59	25.65 -1.75 1.26	23.97 -1.75 1.58	24.36 -1.68 1.55	26.52 -1.72 0.00	30.21 -1.93 0.61	33.12 -2.04 0.00	39.33 -2.11 0.00	35.73 -2.08 0.00	31.32 -1.65 0.00	27.16 -1.43 0.00	27.40 -1.53 0.00
LYONS_FALL_HYD 23570	28.49 0.36 0.00	26.88 0.27 0.00	26.44 0.31 0.00	26.55 0.37 0.00	26.89 0.37 0.00	29.87 0.79 0.05	39.09 0.96 0.09	42.53 1.44 0.00	39.79 1.01 0.00	37.16 1.19 0.00	34.86 0.45 0.00	31.79 0.38 0.00	29.95 0.42 0.49	28.52 0.26 0.39	27.00 0.19 0.48	27.37 0.25 0.48	28.50 0.25 0.00	32.90 0.33 0.18	35.55 0.39 0.00	42.10 0.66 0.00	38.30 0.49 0.00	33.36 0.40 0.00	28.82 0.23 0.00	29.11 0.17 0.00

MADISON___COUNTY_LFGE 323628	29.08 0.96 0.00	27.47 0.85 0.00	26.99 0.86 0.00	27.04 0.86 0.00	27.43 0.90 0.00	30.40 1.28 0.02	39.88 1.68 0.03	43.15 2.05 0.00	40.49 1.70 0.00	37.70 1.73 0.00	35.72 1.31 0.00	32.54 1.13 0.00	30.93 1.08 0.16	29.44 0.92 0.13	27.98 0.85 0.16	28.32 0.88 0.16	29.18 0.93 0.00	33.78 1.08 0.05	36.36 1.20 0.00	43.01 1.57 0.00	39.17 1.36 0.00	34.10 1.09 -0.05	29.50 0.86 -0.05	29.80 0.87 0.00
MAPLE RIDGE_WT_1 323574	27.79 -0.34 0.00	26.30 -0.32 0.00	25.82 -0.31 0.00	25.89 -0.29 0.00	26.26 -0.27 0.00	28.78 -0.32 0.03	37.75 -0.42 0.05	40.68 -0.41 0.00	38.36 -0.43 0.00	35.58 -0.39 0.00	33.97 -0.45 0.00	30.97 -0.44 0.00	29.30 -0.45 0.27	27.95 -0.49 0.21	26.51 -0.52 0.27	26.84 -0.50 0.26	27.74 -0.51 0.00	32.08 -0.56 0.12	34.59 -0.56 0.00	40.77 -0.66 0.00	37.16 -0.64 0.00	32.33 -0.56 0.07	28.06 -0.46 0.07	28.50 -0.43 0.00
MAPLE RIDGE_WT_2 323611	27.79 -0.34 0.00	26.30 -0.32 0.00	25.82 -0.31 0.00	25.89 -0.29 0.00	26.26 -0.27 0.00	28.78 -0.32 0.03	37.75 -0.42 0.05	40.68 -0.41 0.00	38.36 -0.43 0.00	35.58 -0.39 0.00	33.97 -0.45 0.00	30.97 -0.44 0.00	29.30 -0.45 0.27	27.95 -0.49 0.21	26.51 -0.52 0.27	26.84 -0.50 0.26	27.74 -0.51 0.00	32.08 -0.56 0.12	34.59 -0.56 0.00	40.77 -0.66 0.00	37.16 -0.64 0.00	32.33 -0.56 0.07	28.06 -0.46 0.07	28.50 -0.43 0.00
MARBLE RIVER_WT_PWR 323696	26.86 -1.27 0.00	25.39 -1.22 0.00	24.88 -1.25 0.00	25.05 -1.12 0.00	25.30 -1.22 0.00	27.11 -1.72 0.31	35.52 -2.14 0.57	39.20 -1.89 0.00	36.85 -1.94 0.00	34.18 -1.80 0.00	32.62 -1.79 0.01	29.68 -1.73 0.01	25.39 -1.80 2.82	24.70 -1.72 2.23	22.72 -1.77 2.80	23.10 -1.74 2.76	26.55 -1.69 0.01	29.69 -1.96 1.10	33.26 -1.90 0.00	39.49 -1.95 0.00	35.96 -1.85 0.00	31.35 -1.61 0.00	27.13 -1.46 0.00	27.46 -1.47 0.00
MARSH HILL_WT_PWR 323713	29.13 1.01 0.00	27.55 0.93 0.00	27.02 0.89 0.00	27.02 0.84 0.00	27.40 0.87 0.00	30.09 0.96 0.00	39.63 1.42 0.01	43.35 2.26 0.00	40.18 1.39 0.00	37.31 1.33 0.00	36.10 1.69 0.00	33.01 1.60 0.00	31.27 1.29 0.04	29.68 1.06 0.03	28.24 0.98 0.04	28.55 0.99 0.04	29.30 1.05 0.00	33.66 0.88 -0.03	36.40 1.23 -0.01	42.89 1.45 0.00	39.36 1.55 0.00	34.22 0.99 -0.27	29.60 0.74 -0.27	30.04 1.10 -0.01
MG INDUSTRY___DRP 24185	29.64 1.52 0.00	28.08 1.46 0.00	27.59 1.46 0.00	27.64 1.47 0.00	27.98 1.46 0.00	30.65 1.51 0.00	40.44 2.22 0.00	43.15 2.05 0.00	40.97 2.17 -0.02	37.88 1.91 0.00	36.14 1.72 0.00	33.01 1.60 0.00	31.57 1.56 0.00	30.23 1.57 0.00	28.85 1.56 0.00	29.14 1.54 0.00	29.83 1.58 0.00	34.85 1.83 -0.27	37.23 2.00 -0.06	43.72 2.28 0.00	39.92 2.12 0.00	36.48 1.88 -1.63	31.91 1.63 -1.69	30.53 1.56 -0.03
MID___OSWEGATCHIE_HYD 23849	26.94 -1.18 0.00	25.42 -1.20 0.00	24.95 -1.18 0.00	25.10 -1.07 0.00	25.46 -1.06 0.00	27.83 -1.14 0.17	36.16 -1.76 0.31	39.65 -1.44 0.00	37.08 -1.71 0.00	34.65 -1.33 0.00	32.45 -1.96 0.00	29.55 -1.85 0.00	26.72 -1.71 1.59	25.65 -1.75 1.26	23.97 -1.75 1.58	24.36 -1.68 1.55	26.52 -1.72 0.00	30.21 -1.93 0.61	33.12 -2.04 0.00	39.33 -2.11 0.00	35.73 -2.08 0.00	31.32 -1.65 0.00	27.16 -1.43 0.00	27.40 -1.53 0.00
MID___RAQUETTE_HYD 23851	26.30 -1.83 0.00	24.80 -1.81 0.00	24.33 -1.80 0.00	24.50 -1.68 0.00	24.88 -1.64 0.00	26.67 -2.22 0.25	34.49 -3.29 0.45	37.93 -3.16 0.00	35.56 -3.22 0.00	33.13 -2.84 0.00	31.21 -3.20 0.01	28.42 -2.98 0.01	24.86 -2.85 2.30	24.08 -2.75 1.82	22.31 -2.70 2.28	22.67 -2.68 2.25	25.53 -2.71 0.01	28.75 -3.11 0.89	31.89 -3.27 0.00	37.92 -3.52 0.00	34.44 -3.37 0.00	30.36 -2.60 0.00	26.50 -2.09 0.00	26.67 -2.26 0.00
MILLIKEN___1 23584	29.08 0.96 0.00	27.49 0.88 0.00	26.99 0.86 0.00	27.02 0.84 0.00	27.40 0.87 0.00	30.18 1.05 0.01	39.67 1.45 0.01	42.98 1.89 0.00	40.26 1.47 0.00	37.42 1.44 0.00	35.86 1.45 0.00	32.70 1.29 0.00	31.08 1.11 0.04	29.56 0.94 0.03	28.13 0.87 0.04	28.44 0.88 0.04	29.18 0.93 0.00	33.82 1.05 -0.03	36.40 1.23 -0.01	43.01 1.57 0.00	39.21 1.40 0.00	34.29 1.05 -0.27	29.70 0.83 -0.28	29.92 0.98 -0.01
MILLIKEN___2 23585	29.08 0.96 0.00	27.49 0.88 0.00	26.99 0.86 0.00	27.02 0.84 0.00	27.40 0.87 0.00	30.18 1.05 0.01	39.67 1.45 0.01	42.98 1.89 0.00	40.26 1.47 0.00	37.42 1.44 0.00	35.86 1.45 0.00	32.70 1.29 0.00	31.08 1.11 0.04	29.56 0.94 0.03	28.13 0.87 0.04	28.44 0.88 0.04	29.18 0.93 0.00	33.82 1.05 -0.03	36.40 1.23 -0.01	43.01 1.57 0.00	39.21 1.40 0.00	34.29 1.05 -0.27	29.70 0.83 -0.28	29.92 0.98 -0.01
MILLIKEN___DIESEL 23629	29.08 0.96 0.00	27.49 0.88 0.00	26.99 0.86 0.00	27.02 0.84 0.00	27.40 0.87 0.00	30.18 1.05 0.01	39.67 1.45 0.01	42.98 1.89 0.00	40.26 1.47 0.00	37.42 1.44 0.00	35.86 1.45 0.00	32.70 1.29 0.00	31.08 1.11 0.04	29.56 0.94 0.03	28.13 0.87 0.04	28.44 0.88 0.04	29.18 0.93 0.00	33.82 1.05 -0.03	36.40 1.23 -0.01	43.01 1.57 0.00	39.21 1.40 0.00	34.29 1.05 -0.27	29.70 0.83 -0.28	29.92 0.98 -0.01
MILLSEAT___LFGE 323607	27.84 -0.28 0.00	26.32 -0.29 0.00	25.82 -0.31 0.00	25.73 -0.45 0.00	26.07 -0.45 0.00	28.61 -0.52 0.00	37.23 -0.99 0.01	41.09 0.00 0.00	38.01 -0.78 0.00	35.15 -0.83 0.00	33.90 -0.52 0.00	31.25 -0.16 0.00	29.80 -0.18 0.04	28.14 -0.49 0.03	26.80 -0.46 0.04	27.12 -0.44 0.04	27.80 -0.45 0.00	31.98 -0.79 -0.02	34.54 -0.63 -0.01	40.40 -1.03 0.00	37.20 -0.61 0.00	32.29 -0.86 -0.18	27.95 -0.83 -0.19	28.50 -0.43 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.80 2.67 0.00	29.20 2.58 0.00	28.66 2.53 0.00	28.69 2.51 0.00	28.99 2.47 0.00	31.76 2.62 0.00	42.13 3.90 0.00	45.12 4.03 0.00	43.06 4.27 -0.01	39.90 3.92 0.00	38.58 4.16 0.00	35.15 3.74 0.00	33.61 3.60 0.00	32.15 3.49 0.00	30.62 3.33 0.00	30.96 3.37 0.00	31.72 3.47 0.00	36.92 3.96 -0.21	39.39 4.18 -0.05	46.08 4.64 0.00	42.12 4.31 0.00	37.98 3.76 -1.26	33.12 3.23 -1.30	31.76 2.81 -0.03
MODEL_CITY_ENERGY 24167	27.08 -1.04 0.00	25.60 -1.01 0.00	25.11 -1.02 0.00	25.08 -1.10 0.00	25.38 -1.14 0.00	27.76 -1.37 0.00	35.93 -2.29 0.01	39.29 -1.81 0.00	36.46 -2.33 0.00	33.75 -2.23 0.00	32.59 -1.83 0.00	30.03 -1.38 0.00	28.60 -1.38 0.04	27.13 -1.49 0.03	25.87 -1.39 0.04	26.18 -1.38 0.03	26.87 -1.38 0.00	30.83 -1.93 -0.02	33.23 -1.93 -0.01	38.79 -2.65 0.00	35.73 -2.08 0.00	31.08 -2.08 -0.19	26.99 -1.80 -0.20	27.63 -1.30 0.00
MODERN_LFGE___ 323580	27.08 -1.04 0.00	25.60 -1.01 0.00	25.11 -1.02 0.00	25.08 -1.10 0.00	25.38 -1.14 0.00	27.76 -1.37 0.00	35.93 -2.29 0.01	39.29 -1.81 0.00	36.46 -2.33 0.00	33.75 -2.23 0.00	32.59 -1.83 0.00	30.03 -1.38 0.00	28.60 -1.38 0.04	27.13 -1.49 0.03	25.87 -1.39 0.04	26.18 -1.38 0.03	26.87 -1.38 0.00	30.83 -1.93 -0.02	33.23 -1.93 -0.01	38.79 -2.65 0.00	35.73 -2.08 0.00	31.08 -2.08 -0.19	26.99 -1.80 -0.20	27.63 -1.30 0.00

MOHAWK_PAPER___DRP 24187	29.73 1.60 0.00	28.18 1.57 0.00	27.70 1.57 0.00	27.78 1.60 0.00	28.11 1.59 0.00	30.79 1.66 0.00	40.63 2.41 0.01	43.39 2.30 0.00	41.17 2.37 -0.02	38.03 2.05 0.00	36.10 1.69 0.00	33.01 1.60 0.00	31.57 1.56 0.00	30.28 1.63 0.00	28.91 1.61 0.00	29.17 1.57 0.00	29.86 1.61 0.00	34.93 1.90 -0.28	37.37 2.15 -0.07	43.88 2.44 0.00	40.08 2.27 0.00	36.63 1.98 -1.69	32.08 1.74 -1.75	30.64 1.68 -0.04
MONGAUP___HYD 23641	30.71 2.59 0.00	29.09 2.48 0.00	28.56 2.43 0.00	28.56 2.38 0.00	29.12 2.60 0.00	31.76 2.62 0.00	41.90 3.67 0.00	43.64 2.55 0.00	41.86 3.06 -0.01	39.72 3.74 0.00	38.10 3.68 0.00	34.27 2.86 0.00	32.89 2.88 0.00	31.58 2.92 0.00	30.08 2.79 0.00	30.55 2.95 0.00	31.19 2.94 0.00	36.31 3.37 -0.19	38.72 3.52 -0.04	45.62 4.18 0.00	41.52 3.71 0.00	37.29 3.20 -1.13	32.56 2.80 -1.17	31.41 2.46 -0.02
MONTAUK___DIESEL 23721	33.80 5.68 0.00	32.09 5.48 0.00	31.20 5.07 0.00	31.36 5.18 0.00	31.48 4.96 0.00	35.42 6.29 0.00	46.82 8.60 0.00	50.09 9.00 0.00	47.25 8.46 -0.01	44.64 8.63 -0.03	43.34 8.43 -0.49	40.19 7.66 -1.11	37.48 7.14 -0.33	35.64 6.70 -0.29	34.11 6.47 -0.35	34.44 6.51 -0.34	35.54 6.89 -0.40	42.08 8.19 -1.15	44.80 8.47 -1.16	52.41 9.86 -1.11	49.60 9.26 -2.53	46.67 7.78 -5.93	37.09 6.95 -1.56	35.00 6.05 -0.02
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.05 2.92 0.00	29.43 2.82 0.00	28.90 2.77 0.00	28.90 2.72 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.43 4.21 0.00	45.45 4.35 0.00	43.41 4.61 -0.01	40.22 4.24 0.00	38.96 4.54 0.00	35.52 4.11 0.00	33.94 3.93 0.00	32.46 3.81 0.00	30.95 3.66 0.00	31.27 3.67 0.00	32.04 3.79 0.00	37.32 4.36 -0.21	39.75 4.54 -0.05	46.41 4.97 0.00	42.46 4.65 0.00	38.32 4.09 -1.27	33.41 3.52 -1.31	32.02 3.07 -0.03
MUNSVILLE_WIND_PWR 323609	31.02 2.90 0.00	29.20 2.58 0.00	28.74 2.61 0.00	28.85 2.67 0.00	29.26 2.73 0.00	33.00 3.88 0.00	43.53 5.31 0.01	48.65 7.56 0.00	45.15 6.36 -0.01	42.41 6.44 0.00	39.27 4.85 0.00	35.68 4.27 0.00	34.16 4.14 0.00	32.29 3.64 0.00	30.65 3.36 0.00	31.13 3.53 0.00	31.90 3.65 0.00	37.14 4.32 -0.07	39.89 4.71 -0.02	47.41 5.97 0.00	43.06 5.25 0.00	37.71 4.25 -0.49	32.41 3.31 -0.51	32.10 3.15 -0.01
N SALMON___HYD 24042	26.75 -1.38 0.00	25.29 -1.33 0.00	24.74 -1.39 0.00	24.95 -1.23 0.00	25.20 -1.33 0.00	26.95 -1.89 0.29	35.29 -2.41 0.53	39.04 -2.05 0.00	36.57 -2.21 0.00	34.00 -1.98 0.00	32.35 -2.06 0.01	29.43 -1.98 0.01	25.35 -2.01 2.65	24.66 -1.89 2.10	22.72 -1.94 2.63	23.10 -1.90 2.59	26.41 -1.84 0.01	29.55 -2.16 1.03	33.09 -2.07 0.00	39.33 -2.11 0.00	35.77 -2.04 0.00	31.18 -1.78 0.00	26.99 -1.60 0.00	27.22 -1.71 0.00
N.E_GEN_SANDY PD 24062	29.75 1.63 0.00	28.21 1.60 0.00	27.67 1.54 0.00	27.72 1.54 0.00	28.06 1.54 0.00	30.94 1.81 0.00	40.90 2.67 0.00	43.84 2.71 -0.03	41.47 2.67 -0.02	38.35 2.37 0.00	36.17 1.75 0.00	33.07 1.66 0.00	31.66 1.65 0.00	30.40 1.75 0.00	29.02 1.72 0.00	29.31 1.71 0.00	30.00 1.75 0.00	35.22 2.19 -0.28	42.35 2.46 -4.73	50.08 2.86 -5.78	46.74 2.65 -6.29	36.90 2.27 -1.66	32.28 1.97 -1.72	30.76 1.79 -0.04
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.51 2.39 0.00	28.96 2.34 0.00	28.40 2.27 0.00	28.43 2.25 0.00	28.80 2.28 0.00	31.49 2.36 0.00	41.78 3.56 0.00	44.79 3.70 0.00	42.64 3.84 -0.01	39.54 3.56 0.00	38.20 3.79 0.00	34.74 3.33 0.00	33.26 3.24 0.00	31.80 3.15 0.00	30.32 3.03 0.00	30.66 3.06 0.00	31.39 3.14 0.00	36.48 3.54 -0.20	38.97 3.76 -0.05	45.62 4.18 0.00	41.74 3.93 0.00	37.53 3.40 -1.18	32.72 2.92 -1.21	31.44 2.49 -0.02
NARROWS_GT1_1 24228	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT1_2 24229	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT1_3 24230	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT1_4 24231	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT1_5 24232	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT1_6 24233	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT1_7 24234	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03



NARROWS_GT1_8 24235	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT2_1 24236	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT2_2 24237	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT2_3 24238	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT2_4 24239	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT2_5 24240	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT2_6 24241	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT2_7 24242	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NARROWS_GT2_8 24243	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.29 2.17 0.00	28.69 2.08 0.00	28.17 2.04 0.00	28.19 2.02 0.00	28.78 2.25 0.00	31.35 2.21 0.00	41.71 3.48 0.00	43.85 2.75 0.00	41.90 3.10 -0.01	39.03 3.06 0.00	37.20 2.79 0.00	33.48 2.07 0.00	32.14 2.13 0.00	30.91 2.26 0.00	29.45 2.16 0.00	29.88 2.29 0.00	30.51 2.26 0.00	35.63 2.65 -0.23	38.20 2.99 -0.05	45.04 3.60 0.00	40.94 3.14 0.00	37.14 2.77 -1.41	32.33 2.29 -1.46	31.02 2.05 -0.03
NEG CAPITAL___MECHNVIL 23645	30.23 2.11 0.00	28.58 1.97 0.00	28.06 1.93 0.00	28.19 2.02 0.00	28.57 2.04 0.00	31.34 2.21 0.00	41.35 3.14 0.01	44.46 3.37 0.00	42.14 3.34 -0.02	38.78 2.81 0.00	36.48 2.06 0.00	33.45 2.04 0.00	31.98 2.01 0.04	30.65 2.03 0.03	29.16 1.91 0.04	29.49 1.93 0.04	30.20 1.95 0.00	35.39 2.36 -0.28	38.01 2.78 -0.07	44.75 3.32 0.00	40.83 3.03 0.00	37.38 2.64 -1.78	32.86 2.43 -1.84	31.17 2.20 -0.04
NEG CENTRAL_HIGH_ACRES 23767	27.48 -0.65 0.00	25.95 -0.66 0.00	25.50 -0.63 0.00	25.45 -0.73 0.00	25.81 -0.71 0.00	28.34 -0.79 0.00	37.03 -1.19 0.01	40.48 -0.62 0.00	37.70 -1.09 0.00	34.93 -1.04 0.00	33.59 -0.83 0.00	30.78 -0.63 0.00	29.34 -0.63 0.04	27.76 -0.86 0.03	26.41 -0.85 0.04	26.70 -0.86 0.04	27.40 -0.85 0.00	31.71 -1.05 -0.01	34.18 -0.98 -0.01	40.20 -1.24 0.00	36.79 -1.02 0.00	32.06 -1.06 -0.15	27.77 -0.97 -0.16	28.18 -0.75 0.00
NEG CENTRAL___DRP 24199	28.49 0.36 0.00	26.91 0.29 0.00	26.42 0.29 0.00	26.44 0.26 0.00	26.82 0.29 0.00	29.48 0.35 0.01	38.71 0.50 0.01	42.04 0.95 0.00	39.29 0.50 0.00	36.44 0.47 0.00	35.07 0.65 0.00	32.04 0.63 0.00	30.45 0.48 0.04	28.93 0.32 0.04	27.50 0.25 0.04	27.80 0.25 0.04	28.53 0.28 0.00	32.99 0.23 -0.01	35.55 0.39 -0.01	41.94 0.50 0.00	38.30 0.49 0.00	33.39 0.26 -0.17	28.91 0.14 -0.17	29.31 0.38 0.00
NEG CENTRAL___INDECK 23768	29.00 0.87 0.00	27.36 0.74 0.00	26.86 0.73 0.00	26.78 0.60 0.00	27.19 0.66 0.00	29.92 0.79 0.00	39.36 1.15 0.01	43.48 2.38 0.00	40.18 1.39 0.00	37.23 1.26 0.00	35.90 1.48 0.00	32.92 1.51 0.00	31.30 1.32 0.04	29.51 0.89 0.03	28.05 0.79 0.04	28.36 0.80 0.04	29.13 0.88 0.00	33.66 0.88 -0.02	36.40 1.23 -0.01	42.85 1.41 0.00	39.28 1.47 0.00	34.11 0.92 -0.22	29.45 0.63 -0.23	29.80 0.87 0.00
NEG CENTRAL___SENECA 23627	28.69 0.56 0.00	27.09 0.48 0.00	26.60 0.47 0.00	26.60 0.42 0.00	27.00 0.48 0.00	29.68 0.55 0.00	39.06 0.84 0.01	42.53 1.44 0.00	39.64 0.85 0.00	36.77 0.79 0.00	35.45 1.03 0.00	32.39 0.97 0.00	30.72 0.75 0.04	29.16 0.54 0.03	27.75 0.49 0.04	28.05 0.50 0.04	28.79 0.54 0.00	33.25 0.49 -0.01	35.87 0.70 -0.01	42.31 0.87 0.00	38.68 0.87 0.00	33.68 0.53 -0.19	29.13 0.34 -0.19	29.51 0.58 0.00

NEG CENTRAL___STATE_STREET 24147	28.71 0.59 0.00	27.12 0.50 0.00	26.63 0.50 0.00	26.65 0.47 0.00	27.03 0.50 0.00	29.71 0.58 0.01	39.02 0.80 0.01	42.24 1.15 0.00	39.60 0.82 0.00	36.77 0.79 0.00	35.35 0.93 0.00	32.26 0.85 0.00	30.62 0.66 0.05	29.13 0.52 0.04	27.71 0.46 0.05	28.02 0.47 0.05	28.73 0.48 0.00	33.28 0.52 -0.01	35.83 0.67 -0.01	42.31 0.87 0.00	38.56 0.76 0.00	33.65 0.53 -0.17	29.16 0.40 -0.17	29.51 0.58 0.00
NEG MILLWOOD___DRP 24198	30.94 2.81 0.00	29.36 2.74 0.00	28.82 2.69 0.00	28.82 2.64 0.00	29.15 2.63 0.00	31.87 2.74 0.00	42.43 4.21 0.00	45.57 4.48 0.00	43.53 4.73 -0.01	40.26 4.28 0.00	38.79 4.37 0.00	35.21 3.80 0.00	33.61 3.60 0.00	32.15 3.49 0.00	30.60 3.30 0.00	30.93 3.34 0.00	31.70 3.45 0.00	36.96 3.99 -0.22	39.53 4.32 -0.05	46.41 4.97 0.00	42.34 4.53 0.00	38.22 3.95 -1.30	33.25 3.31 -1.34	31.85 2.89 -0.03
NEG NORTH_FLCN_SEA 23793	27.14 -0.99 0.00	25.66 -0.96 0.00	25.14 -0.99 0.00	25.32 -0.86 0.00	25.57 -0.95 0.00	27.37 -1.46 0.31	35.90 -1.76 0.56	39.65 -1.44 0.00	37.23 -1.55 0.00	34.54 -1.44 0.00	32.97 -1.44 0.01	30.02 -1.38 0.01	25.70 -1.50 2.81	25.05 -1.37 2.23	23.03 -1.47 2.80	23.41 -1.44 2.75	26.86 -1.38 0.01	30.05 -1.60 1.10	33.65 -1.51 0.00	39.99 -1.45 0.00	36.41 -1.40 0.00	31.68 -1.29 0.00	27.39 -1.20 0.00	27.72 -1.21 0.00
NEG NORTH_KES_CHATAGAY 23792	26.77 -1.35 0.00	25.34 -1.28 0.00	24.80 -1.33 0.00	24.98 -1.20 0.00	25.25 -1.27 0.00	27.03 -1.81 0.30	35.42 -2.26 0.56	39.12 -1.97 0.00	36.73 -2.06 0.00	34.07 -1.91 0.00	32.52 -1.89 0.01	29.58 -1.82 0.01	25.35 -1.89 2.77	24.68 -1.78 2.19	22.71 -1.83 2.75	23.09 -1.79 2.71	26.49 -1.75 0.01	29.64 -2.03 1.08	33.19 -1.97 0.00	39.45 -1.99 0.00	35.88 -1.93 0.00	31.28 -1.68 0.00	27.07 -1.52 0.00	27.34 -1.59 0.00
NEG NORTH___ALICE_FALLS 23915	27.08 -1.04 0.00	25.60 -1.01 0.00	25.06 -1.07 0.00	25.26 -0.92 0.00	25.49 -1.03 0.00	27.28 -1.54 0.31	35.79 -1.87 0.56	39.62 -1.48 0.00	37.16 -1.63 0.00	34.47 -1.51 0.00	32.93 -1.48 0.01	29.96 -1.44 0.01	25.64 -1.56 2.81	25.00 -1.43 2.22	22.98 -1.53 2.79	23.36 -1.49 2.74	26.83 -1.41 0.01	29.99 -1.67 1.09	33.61 -1.55 0.00	39.99 -1.45 0.00	36.37 -1.44 0.00	31.61 -1.35 0.00	27.33 -1.26 0.00	27.63 -1.30 0.00
NEG NORTH___LWR_SARANAC 23913	27.08 -1.04 0.00	25.60 -1.01 0.00	25.06 -1.07 0.00	25.26 -0.92 0.00	25.49 -1.03 0.00	27.28 -1.54 0.31	35.79 -1.87 0.56	39.62 -1.48 0.00	37.16 -1.63 0.00	34.47 -1.51 0.00	32.93 -1.48 0.01	29.96 -1.44 0.01	25.64 -1.56 2.81	25.00 -1.43 2.22	22.98 -1.53 2.79	23.36 -1.49 2.74	26.83 -1.41 0.01	29.99 -1.67 1.09	33.61 -1.55 0.00	39.99 -1.45 0.00	36.37 -1.44 0.00	31.61 -1.35 0.00	27.33 -1.26 0.00	27.63 -1.30 0.00
NEG NORTH___PLATTSBURG 23628	27.08 -1.04 0.00	25.60 -1.01 0.00	25.06 -1.07 0.00	25.26 -0.92 0.00	25.49 -1.03 0.00	27.28 -1.54 0.31	35.79 -1.87 0.56	39.62 -1.48 0.00	37.16 -1.63 0.00	34.47 -1.51 0.00	32.93 -1.48 0.01	29.96 -1.44 0.01	25.64 -1.56 2.81	25.00 -1.43 2.22	22.98 -1.53 2.79	23.36 -1.49 2.74	26.83 -1.41 0.01	29.99 -1.67 1.09	33.61 -1.55 0.00	39.99 -1.45 0.00	36.37 -1.44 0.00	31.61 -1.35 0.00	27.33 -1.26 0.00	27.63 -1.30 0.00
NEG WEST_LEA_LOCKPORT 23791	27.42 -0.70 0.00	25.95 -0.66 0.00	25.43 -0.70 0.00	25.39 -0.78 0.00	25.70 -0.82 0.00	28.11 -1.02 0.00	36.46 -1.76 0.01	39.90 -1.19 0.00	37.04 -1.74 0.00	34.29 -1.69 0.00	33.11 -1.31 0.00	30.50 -0.91 0.00	29.05 -0.93 0.04	27.54 -1.09 0.03	26.28 -0.98 0.04	26.57 -0.99 0.03	27.26 -0.99 0.00	31.29 -1.47 -0.02	33.76 -1.41 -0.01	39.37 -2.07 0.00	36.29 -1.51 0.00	31.54 -1.61 -0.19	27.36 -1.43 -0.20	28.01 -0.93 0.00
NEG WEST___LANCASTR 23811	28.40 0.28 0.00	26.94 0.32 0.00	26.36 0.23 0.00	26.39 0.21 0.00	26.71 0.19 0.00	29.22 0.09 0.00	38.18 -0.04 0.01	41.50 0.41 0.00	38.52 -0.27 0.00	35.65 -0.32 0.00	34.45 0.03 0.00	31.73 0.31 0.00	30.19 0.21 0.04	28.65 0.03 0.03	27.31 0.05 0.04	27.64 0.08 0.03	28.33 0.09 0.00	32.67 -0.10 -0.02	35.28 0.11 -0.01	41.19 -0.25 0.00	38.00 0.19 0.00	32.89 -0.30 -0.22	28.56 -0.26 -0.23	29.23 0.29 0.00
NEG_PENN_ALLEGHNY 23528	29.11 0.98 0.00	27.55 0.93 0.00	27.02 0.89 0.00	27.04 0.86 0.00	27.43 0.90 0.00	30.12 0.99 0.00	39.64 1.42 0.01	42.78 1.69 0.00	40.14 1.36 0.00	37.31 1.33 0.00	35.90 1.48 0.00	32.76 1.35 0.00	31.18 1.17 0.00	29.71 1.06 0.00	28.28 0.98 0.00	28.59 0.99 0.00	29.27 1.02 0.00	33.82 1.02 -0.06	36.37 1.20 -0.02	42.85 1.41 0.00	39.17 1.36 0.00	34.44 1.05 -0.42	29.88 0.86 -0.43	29.92 0.98 -0.01
NEG___GEN_MONROE 24207	27.96 -0.17 0.00	26.43 -0.19 0.00	25.97 -0.16 0.00	25.89 -0.29 0.00	26.26 -0.27 0.00	28.87 -0.26 0.00	37.61 -0.61 0.01	41.26 0.17 0.00	38.32 -0.46 0.00	35.47 -0.50 0.00	34.14 -0.28 0.00	31.44 0.03 0.00	29.98 0.00 0.04	28.28 -0.34 0.03	26.90 -0.36 0.04	27.20 -0.36 0.04	27.88 -0.37 0.00	32.20 -0.56 -0.01	34.75 -0.42 -0.01	40.77 -0.66 0.00	37.36 -0.45 0.00	32.49 -0.63 -0.16	28.12 -0.63 -0.16	28.62 -0.32 0.00
NEPA___ENERGY 23901	28.24 0.11 0.00	26.72 0.11 0.00	26.16 0.03 0.00	26.18 0.00 0.00	26.47 -0.05 0.00	29.01 -0.12 0.00	37.87 -0.34 0.01	41.50 0.41 0.00	38.52 -0.27 0.00	35.69 -0.29 0.00	34.49 0.07 0.00	31.73 0.31 0.00	30.19 0.21 0.04	28.65 0.03 0.03	27.31 0.05 0.04	27.62 0.06 0.03	28.31 0.06 0.00	32.44 -0.33 -0.02	34.99 -0.17 -0.01	40.86 -0.58 0.00	37.69 -0.11 0.00	32.65 -0.53 -0.21	28.29 -0.51 -0.22	28.99 0.06 0.00
NEVERSINK___HYD 23608	31.27 3.15 0.00	29.62 3.01 0.00	29.06 2.93 0.00	29.06 2.88 0.00	29.70 3.18 0.00	32.28 3.15 0.00	43.16 4.93 0.00	45.24 4.15 0.00	43.37 4.57 -0.01	40.40 4.42 0.00	38.79 4.37 0.00	34.77 3.36 0.00	33.40 3.39 0.00	32.09 3.44 0.00	30.57 3.27 0.00	31.04 3.45 0.00	31.70 3.45 0.00	36.90 3.93 -0.22	39.54 4.32 -0.05	46.53 5.10 0.00	42.34 4.53 0.00	38.23 3.95 -1.31	33.23 3.29 -1.36	31.82 2.86 -0.03
NEWTON___FALLS_HYD 23847	26.94 -1.18 0.00	25.42 -1.20 0.00	24.95 -1.18 0.00	25.10 -1.07 0.00	25.46 -1.06 0.00	27.83 -1.14 0.17	36.16 -1.76 0.31	39.65 -1.44 0.00	37.08 -1.71 0.00	34.65 -1.33 0.00	32.45 -1.96 0.00	29.55 -1.85 0.00	26.72 -1.71 1.59	25.65 -1.75 1.26	23.97 -1.75 1.58	24.36 -1.68 1.55	26.52 -1.72 0.00	30.21 -1.93 0.61	33.12 -2.04 0.00	39.33 -2.11 0.00	35.73 -2.08 0.00	31.32 -1.65 0.00	27.16 -1.43 0.00	27.40 -1.53 0.00
NIAGARA_115E_LBMP 323715	26.83 -1.29 0.00	25.39 -1.22 0.00	24.88 -1.25 0.00	24.84 -1.33 0.00	25.17 -1.35 0.00	27.50 -1.63 0.00	35.51 -2.71 0.01	38.75 -2.34 0.00	36.03 -2.75 0.00	33.35 -2.62 0.00	32.21 -2.20 0.00	29.65 -1.76 0.00	28.27 -1.71 0.04	26.82 -1.80 0.03	25.57 -1.69 0.04	25.91 -1.66 0.03	26.56 -1.69 0.00	30.47 -2.29 -0.02	32.85 -2.32 -0.01	38.29 -3.15 0.00	35.28 -2.53 0.00	30.72 -2.44 -0.20	26.70 -2.09 -0.20	27.34 -1.59 0.00

NIAGARA_115W_LBMP 323714	26.66 -1.46 0.00	25.23 -1.39 0.00	24.72 -1.41 0.00	24.69 -1.49 0.00	24.98 -1.54 0.00	27.29 -1.83 0.00	35.20 -3.02 0.01	38.38 -2.71 0.00	35.68 -3.10 0.00	33.06 -2.91 0.00	31.91 -2.51 0.00	29.40 -2.01 0.00	28.00 -1.98 0.04	26.59 -2.03 0.03	25.38 -1.88 0.04	25.68 -1.88 0.03	26.33 -1.92 0.00	30.21 -2.55 -0.02	32.53 -2.64 -0.01	37.92 -3.52 0.00	34.97 -2.84 0.00	30.46 -2.70 -0.19	26.47 -2.31 -0.20	27.14 -1.79 0.00
NIAGARA_230_LBMP 323716	27.05 -1.07 0.00	25.60 -1.01 0.00	25.11 -1.02 0.00	25.05 -1.12 0.00	25.38 -1.14 0.00	27.73 -1.40 0.00	35.77 -2.45 0.01	39.00 -2.09 0.00	36.26 -2.52 0.00	33.60 -2.38 0.00	32.42 -2.00 0.00	29.87 -1.54 0.00	28.45 -1.53 0.04	27.02 -1.60 0.03	25.76 -1.50 0.04	26.10 -1.46 0.03	26.75 -1.50 0.00	30.67 -2.10 -0.02	33.06 -2.11 -0.01	38.54 -2.90 0.00	35.50 -2.31 0.00	30.95 -2.21 -0.19	26.90 -1.89 -0.20	27.58 -1.36 0.00
NIAGARA____ 23760	26.77 -1.35 0.00	25.34 -1.28 0.00	24.82 -1.31 0.00	24.82 -1.36 0.00	25.12 -1.41 0.00	27.44 -1.69 0.00	35.51 -2.71 0.01	38.79 -2.30 0.00	36.07 -2.72 0.00	33.39 -2.59 0.00	32.25 -2.17 0.00	29.68 -1.73 0.00	28.27 -1.71 0.04	26.85 -1.78 0.03	25.62 -1.64 0.04	25.93 -1.63 0.03	26.58 -1.67 0.00	30.51 -2.26 -0.02	32.88 -2.28 -0.01	38.33 -3.11 0.00	35.31 -2.50 0.00	30.75 -2.40 -0.19	26.73 -2.06 -0.20	27.34 -1.59 0.00
NINE_MILE_1 23575	27.65 -0.48 0.00	26.14 -0.48 0.00	25.69 -0.44 0.00	25.71 -0.47 0.00	26.10 -0.43 0.00	28.66 -0.47 0.00	37.34 -0.88 0.01	40.19 -0.90 0.00	37.82 -0.97 0.00	35.08 -0.90 0.00	33.63 -0.79 0.00	30.69 -0.72 0.00	29.32 -0.69 0.00	27.94 -0.72 0.00	26.61 -0.68 0.00	26.91 -0.69 0.00	27.54 -0.71 0.00	31.93 -0.82 0.00	34.29 -0.88 0.00	40.40 -1.03 0.00	36.86 -0.94 0.00	32.22 -0.82 -0.08	27.99 -0.69 -0.08	28.47 -0.46 0.00
NINE_MILE_2 23744	27.65 -0.48 0.00	26.14 -0.48 0.00	25.69 -0.44 0.00	25.71 -0.47 0.00	26.10 -0.43 0.00	28.66 -0.47 0.00	37.34 -0.88 0.01	40.19 -0.90 0.00	37.82 -0.97 0.00	35.08 -0.90 0.00	33.59 -0.83 0.00	30.69 -0.72 0.00	29.32 -0.69 0.00	27.94 -0.72 0.00	26.61 -0.68 0.00	26.91 -0.69 0.00	27.54 -0.71 0.00	31.93 -0.82 0.00	34.29 -0.88 0.00	40.40 -1.03 0.00	36.86 -0.94 0.00	32.22 -0.82 -0.08	27.99 -0.69 -0.08	28.47 -0.46 0.00
NM_CAPITAL____DRP 24208	29.61 1.49 0.00	28.08 1.46 0.00	27.59 1.46 0.00	27.67 1.49 0.00	28.01 1.48 0.00	30.68 1.54 0.00	40.44 2.22 0.00	43.07 1.97 0.00	40.85 2.05 -0.02	37.74 1.76 0.00	35.90 1.48 0.00	32.79 1.38 0.00	31.37 1.35 0.00	30.08 1.43 0.00	28.74 1.45 0.00	28.98 1.38 0.00	29.66 1.41 0.00	34.70 1.67 -0.28	37.09 1.86 -0.06	43.55 2.11 0.00	39.77 1.96 0.00	36.39 1.75 -1.68	31.89 1.57 -1.73	30.50 1.53 -0.04
NM_CENTRAL____DRP 24181	28.32 0.20 0.00	26.75 0.13 0.00	26.26 0.13 0.00	26.28 0.11 0.00	26.63 0.11 0.00	29.24 0.12 0.01	38.17 -0.04 0.01	41.13 0.04 0.00	38.67 -0.12 0.00	35.90 -0.07 0.00	34.45 0.03 0.00	31.44 0.03 0.00	29.92 -0.03 0.07	28.51 -0.09 0.05	27.12 -0.11 0.06	27.42 -0.11 0.06	28.14 -0.11 0.00	32.58 -0.16 0.01	35.02 -0.14 0.00	41.36 -0.08 0.00	37.73 -0.08 0.00	32.94 -0.13 -0.11	28.62 -0.09 -0.12	29.08 0.15 0.00
NM_FRONTIER____DRP 24179	26.66 -1.46 0.00	25.23 -1.39 0.00	24.72 -1.41 0.00	24.69 -1.49 0.00	24.98 -1.54 0.00	27.29 -1.83 0.00	35.20 -3.02 0.01	38.38 -2.71 0.00	35.68 -3.10 0.00	33.06 -2.91 0.00	31.91 -2.51 0.00	29.40 -2.01 0.00	28.00 -1.98 0.04	26.59 -2.03 0.03	25.38 -1.88 0.04	25.68 -1.88 0.03	26.33 -1.92 0.00	30.21 -2.55 -0.02	32.53 -2.64 -0.01	37.92 -3.52 0.00	34.97 -2.84 0.00	30.46 -2.70 -0.19	26.47 -2.31 -0.20	27.14 -1.79 0.00
NM_ST_REGIS____HYD 24053	26.38 -1.74 0.00	24.91 -1.70 0.00	24.43 -1.70 0.00	24.61 -1.57 0.00	24.93 -1.59 0.00	26.72 -2.16 0.26	34.66 -3.10 0.47	38.18 -2.92 0.00	35.80 -2.99 0.00	33.31 -2.66 0.00	31.49 -2.93 0.01	28.64 -2.76 0.01	24.97 -2.67 2.37	24.22 -2.55 1.88	22.40 -2.54 2.36	22.77 -2.51 2.32	25.73 -2.51 0.01	28.95 -2.88 0.92	32.17 -2.99 0.00	38.25 -3.19 0.00	34.75 -3.06 0.00	30.56 -2.40 0.00	26.59 -2.00 0.00	26.79 -2.14 0.00
NORTHPORT____1 23551	31.18 3.07 0.01	29.54 2.93 0.01	28.79 2.67 0.01	28.87 2.70 0.01	29.12 2.60 0.01	32.53 3.41 0.01	42.31 4.09 0.01	45.16 4.07 0.01	42.94 4.15 -0.01	40.54 4.53 -0.03	39.58 4.75 -0.42	36.79 4.43 -0.95	34.52 4.23 -0.27	32.99 4.10 -0.24	31.60 4.01 -0.29	31.88 4.00 -0.28	32.77 4.18 -0.34	38.57 4.82 -1.01	40.94 4.78 -1.00	47.57 5.18 -0.95	45.00 5.03 -2.16	42.43 4.22 -5.25	34.17 4.06 -1.52	32.28 3.33 -0.02
NORTHPORT____2 23552	31.18 3.07 0.01	29.54 2.93 0.01	28.79 2.67 0.01	28.87 2.70 0.01	29.12 2.60 0.01	32.53 3.41 0.01	42.31 4.09 0.01	45.16 4.07 0.01	42.94 4.15 -0.01	40.54 4.53 -0.03	39.58 4.75 -0.42	36.79 4.43 -0.95	34.52 4.23 -0.27	32.99 4.10 -0.24	31.60 4.01 -0.29	31.88 4.00 -0.28	32.77 4.18 -0.34	38.57 4.82 -1.01	40.94 4.78 -1.00	47.57 5.18 -0.95	45.00 5.03 -2.16	42.43 4.22 -5.25	34.17 4.06 -1.52	32.28 3.33 -0.02
NORTHPORT____3 23553	31.60 3.49 0.01	29.94 3.33 0.01	29.18 3.06 0.01	29.29 3.11 0.01	29.49 2.97 0.01	32.91 3.79 0.01	43.08 4.86 0.01	46.02 4.93 0.01	43.80 5.00 -0.01	41.33 5.32 -0.03	40.30 5.47 -0.41	37.31 4.96 -0.94	35.02 4.74 -0.27	33.48 4.58 -0.24	32.01 4.42 -0.29	32.32 4.44 -0.28	33.19 4.61 -0.33	39.05 5.30 -1.00	41.63 5.48 -0.99	48.55 6.18 -0.94	45.73 5.78 -2.14	43.14 4.98 -5.20	34.54 4.43 -1.52	32.74 3.79 -0.02
NORTHPORT____4 23650	31.60 3.49 0.01	29.94 3.33 0.01	29.18 3.06 0.01	29.29 3.11 0.01	29.49 2.97 0.01	32.91 3.79 0.01	43.08 4.86 0.01	46.02 4.93 0.01	43.80 5.00 -0.01	41.33 5.32 -0.03	40.30 5.47 -0.41	37.31 4.96 -0.94	35.02 4.74 -0.27	33.48 4.58 -0.24	32.01 4.42 -0.29	32.32 4.44 -0.28	33.19 4.61 -0.33	39.05 5.30 -1.00	41.63 5.48 -0.99	48.55 6.18 -0.94	45.73 5.78 -2.14	43.14 4.98 -5.20	34.54 4.43 -1.52	32.74 3.79 -0.02
NORTHPORT____IC 23718	31.18 3.07 0.01	29.54 2.93 0.01	28.79 2.67 0.01	28.87 2.70 0.01	29.12 2.60 0.01	32.53 3.41 0.01	42.31 4.09 0.01	45.16 4.07 0.01	42.94 4.15 -0.01	40.54 4.53 -0.03	39.58 4.75 -0.42	36.79 4.43 -0.95	34.52 4.23 -0.27	32.99 4.10 -0.24	31.60 4.01 -0.29	31.88 4.00 -0.28	32.77 4.18 -0.34	38.57 4.82 -1.01	40.94 4.78 -1.00	47.57 5.18 -0.95	45.00 5.03 -2.16	42.43 4.22 -5.25	34.17 4.06 -1.52	32.28 3.33 -0.02
NPX_GEN_1385_PROXY 323591	30.90 2.78 0.01	29.17 2.56 0.01	28.53 2.40 0.01	28.50 2.33 0.01	28.93 2.41 0.01	32.45 3.32 0.01	42.16 3.94 0.01	44.83 3.74 0.01	42.55 3.76 -0.01	40.14 4.14 -0.03	37.55 4.23 1.10	36.07 3.96 -0.70	33.77 3.81 0.06	32.59 3.70 -0.24	31.46 3.87 -0.29	31.55 3.67 -0.28	32.43 3.84 -0.34	38.44 4.68 -1.01	40.94 4.78 -1.00	47.36 4.97 -0.95	45.30 5.33 -2.16	42.10 3.89 -5.25	34.05 3.95 -1.52	31.87 2.92 -0.02

NPX_GEN_CSC 323557	31.49 3.37 0.00	29.83 3.22 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.83 3.70 0.00	42.96 4.74 0.00	45.81 4.72 0.00	43.52 4.73 -0.01	41.12 5.11 -0.03	40.13 5.23 -0.48	37.29 4.77 -1.11	34.87 4.53 -0.32	33.29 4.35 -0.29	31.93 4.29 -0.35	32.21 4.28 -0.33	33.14 4.49 -0.40	39.13 5.24 -1.14	41.41 5.10 -1.15	47.85 5.31 -1.10	45.61 5.29 -2.51	43.30 4.45 -5.89	34.55 4.40 -1.56	32.57 3.62 -0.02
NSINS_S_GLNS_FALLS 23858	30.32 2.20 0.00	28.66 2.05 0.00	28.11 1.98 0.00	28.25 2.07 0.00	28.62 2.09 0.00	31.46 2.33 0.00	41.09 2.87 0.01	44.21 3.12 0.00	41.91 3.10 -0.02	38.53 2.55 0.00	35.97 1.55 0.00	33.04 1.63 0.00	31.65 1.68 0.04	30.37 1.75 0.03	28.89 1.64 0.04	29.24 1.68 0.04	29.86 1.61 0.00	35.03 2.00 -0.28	37.65 2.42 -0.07	44.42 2.99 0.00	40.53 2.72 0.00	37.11 2.37 -1.77	33.05 2.63 -1.83	31.28 2.32 -0.04
NUCOR_STEEL___DRP 24197	28.63 0.51 0.00	27.04 0.42 0.00	26.55 0.42 0.00	26.57 0.39 0.00	26.95 0.42 0.00	29.62 0.49 0.01	38.83 0.61 0.01	42.00 0.90 0.00	39.37 0.58 0.00	36.55 0.57 0.00	35.11 0.69 0.00	32.07 0.66 0.00	30.47 0.51 0.05	28.98 0.37 0.04	27.58 0.33 0.05	27.88 0.33 0.05	28.59 0.34 0.00	33.15 0.39 0.00	35.66 0.49 -0.01	42.10 0.66 0.00	38.38 0.57 0.00	33.52 0.40 -0.16	29.04 0.29 -0.16	29.43 0.49 0.00
NYISO_LBMP_REFERENCE 24008	28.12 0.00 0.00	26.61 0.00 0.00	26.13 0.00 0.00	26.18 0.00 0.00	26.52 0.00 0.00	29.13 0.00 0.00	38.23 0.00 0.00	41.09 0.00 0.00	38.78 0.00 0.00	35.98 0.00 0.00	34.42 0.00 0.00	31.41 0.00 0.00	30.01 0.00 0.00	28.65 0.00 0.00	27.30 0.00 0.00	27.60 0.00 0.00	28.25 0.00 0.00	32.75 0.00 0.00	35.16 0.00 0.00	41.44 0.00 0.00	37.81 0.00 0.00	32.96 0.00 0.00	28.59 0.00 0.00	28.93 0.00 0.00
NYPA_BRENTWD____GT 24164	31.55 3.43 0.00	29.88 3.27 0.00	29.10 2.98 0.00	29.21 3.04 0.00	29.41 2.89 0.00	32.89 3.76 0.00	42.81 4.59 0.00	45.73 4.64 0.00	43.44 4.65 -0.01	41.05 5.04 -0.04	40.33 5.33 -0.58	37.64 4.90 -1.33	35.09 4.68 -0.39	33.50 4.50 -0.35	32.11 4.40 -0.42	32.39 4.39 -0.41	33.31 4.58 -0.48	39.38 5.30 -1.33	41.78 5.24 -1.38	48.56 5.80 -1.32	46.34 5.52 -3.01	44.43 4.65 -6.81	34.66 4.46 -1.61	32.66 3.70 -0.02
NYPA_GOWANUS____GT5 24156	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.50 4.42 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.50 3.96 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.63 5.18 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NYPA_GOWANUS____GT6 24157	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.50 4.42 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.50 3.96 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.63 5.18 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03
NYPA_HARLEM__RVR__GT1 24160	30.94 2.81 -0.01	29.34 2.72 -0.01	28.86 2.72 -0.01	28.88 2.70 -0.01	29.10 2.57 -0.01	31.91 2.77 -0.01	42.36 4.13 0.00	45.32 4.23 0.01	43.36 4.57 -0.01	40.18 4.21 0.01	38.95 4.54 0.01	35.48 4.08 0.01	33.94 3.93 0.01	32.46 3.81 0.01	30.92 3.63 0.01	31.26 3.67 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.28 4.85 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.36 3.46 -1.32	31.98 3.01 -0.03
NYPA_HARLEM__RVR__GT2 24161	30.94 2.81 -0.01	29.34 2.72 -0.01	28.86 2.72 -0.01	28.88 2.70 -0.01	29.10 2.57 -0.01	31.91 2.77 -0.01	42.36 4.13 0.00	45.32 4.23 0.01	43.36 4.57 -0.01	40.18 4.21 0.01	38.95 4.54 0.01	35.48 4.08 0.01	33.94 3.93 0.01	32.46 3.81 0.01	30.92 3.63 0.01	31.26 3.67 0.01	32.03 3.79 0.01	37.27 4.32 -0.20	39.67 4.47 -0.04	46.28 4.85 0.01	42.37 4.57 0.01	38.24 4.02 -1.26	33.36 3.46 -1.32	31.98 3.01 -0.03
NYPA_KENT____GT 24152	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.50 4.42 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.50 3.96 -9.89	42.50 3.77 -11.44	42.50 3.81 -11.09	42.50 3.93 -10.32	42.50 4.52 -5.23	44.52 4.71 -4.64	46.58 5.14 -0.01	42.68 4.84 -0.03	41.55 4.32 -4.27	40.76 3.69 -8.48	32.18 3.21 -0.03
NYPA_POUCH1____GT 24155	31.06 2.92 -0.01	29.44 2.82 -0.01	28.91 2.77 -0.01	28.94 2.75 -0.01	29.21 2.68 -0.01	31.97 2.83 -0.01	42.40 4.17 0.00	45.33 4.23 0.00	43.39 4.57 -0.03	43.30 4.24 -3.08	43.73 4.54 -4.77	42.50 4.08 -7.01	42.50 3.93 -8.56	42.50 3.81 -10.04	42.50 3.63 -11.57	42.50 3.64 -11.26	42.50 3.79 -10.46	42.50 4.36 -5.39	42.50 4.54 -2.80	46.41 4.97 0.00	42.50 4.65 -0.04	42.50 4.22 -5.32	42.50 3.60 -10.31	32.06 3.10 -0.03
NYPA_VERNON____GT2 24162	31.17 3.04 -0.01	29.58 2.95 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.61 4.52 0.00	43.61 4.81 -0.02	42.50 4.42 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.50 4.52 -5.23	44.52 4.71 -4.64	46.58 5.14 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03
NYPA_VERNON____GT3 24163	31.17 3.04 -0.01	29.58 2.95 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.61 4.52 0.00	43.61 4.81 -0.02	42.50 4.42 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.50 4.52 -5.23	44.52 4.71 -4.64	46.58 5.14 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03
NYPA__ASTORIA_CC1 323568	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.57 4.77 -0.02	42.50 4.42 -2.10	42.46 4.72 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.50 3.96 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.50 3.93 -10.32	42.50 4.52 -5.23	44.48 4.68 -4.64	46.54 5.10 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03
NYPA__ASTORIA_CC2 323569	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.57 4.77 -0.02	42.50 4.42 -2.10	42.46 4.72 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.50 3.96 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.50 3.93 -10.32	42.50 4.52 -5.23	44.48 4.68 -4.64	46.54 5.10 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03

NYPA___HOLTSVILL 23794	31.46 3.35 0.00	29.83 3.22 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.77 3.64 0.00	42.81 4.59 0.00	45.65 4.56 0.00	43.40 4.61 -0.01	41.01 5.00 -0.03	40.02 5.13 -0.48	37.21 4.71 -1.09	34.83 4.50 -0.32	33.29 4.35 -0.28	31.89 4.26 -0.34	32.17 4.25 -0.33	33.08 4.44 -0.39	39.02 5.14 -1.13	41.43 5.13 -1.14	48.12 5.59 -1.09	45.69 5.41 -2.48	43.34 4.55 -5.83	34.46 4.32 -1.55	32.54 3.59 -0.02
NYPA___HELLGATE_GT1 24158	30.94 2.81 -0.01	29.34 2.72 -0.01	28.86 2.72 -0.01	28.88 2.70 -0.01	29.10 2.57 -0.01	31.91 2.77 -0.01	42.36 4.13 0.00	45.32 4.23 0.01	43.36 4.57 -0.01	40.18 4.21 0.01	38.95 4.54 0.01	35.48 4.08 0.01	33.94 3.93 0.01	32.46 3.81 0.01	30.92 3.63 0.01	31.26 3.67 0.01	32.03 3.79 0.01	37.31 4.36 -0.20	39.70 4.50 -0.04	46.32 4.89 0.01	42.41 4.61 0.01	38.28 4.05 -1.26	33.36 3.46 -1.32	31.98 3.01 -0.03
NYPA___HELLGATE_GT2 24159	30.94 2.81 -0.01	29.34 2.72 -0.01	28.86 2.72 -0.01	28.88 2.70 -0.01	29.10 2.57 -0.01	31.91 2.77 -0.01	42.36 4.13 0.00	45.32 4.23 0.01	43.36 4.57 -0.01	40.18 4.21 0.01	38.95 4.54 0.01	35.48 4.08 0.01	33.94 3.93 0.01	32.46 3.81 0.01	30.92 3.63 0.01	31.26 3.67 0.01	32.03 3.79 0.01	37.31 4.36 -0.20	39.70 4.50 -0.04	46.32 4.89 0.01	42.41 4.61 0.01	38.28 4.05 -1.26	33.36 3.46 -1.32	31.98 3.01 -0.03
NYS_BARGE___HYD 23848	27.42 -0.70 0.00	25.95 -0.66 0.00	25.43 -0.70 0.00	25.39 -0.78 0.00	25.70 -0.82 0.00	28.14 -0.99 0.00	36.50 -1.72 0.01	39.99 -1.11 0.00	37.08 -1.71 0.00	34.32 -1.65 0.00	33.14 -1.27 0.00	30.53 -0.88 0.00	29.11 -0.87 0.04	27.56 -1.06 0.03	26.30 -0.96 0.04	26.59 -0.97 0.03	27.29 -0.96 0.00	31.33 -1.44 -0.02	33.80 -1.37 -0.01	39.45 -1.99 0.00	36.33 -1.48 0.00	31.57 -1.58 -0.19	27.38 -1.40 -0.20	28.01 -0.93 0.00
O.H._GEN_BRUCE 24063	27.28 -0.84 0.00	25.84 -0.77 0.00	25.32 -0.81 0.00	25.29 -0.89 0.00	25.62 -0.90 0.00	27.96 -1.17 0.00	36.19 -2.03 0.01	39.49 -1.60 0.00	36.65 -2.13 0.00	34.00 -1.98 0.00	32.87 -1.55 0.00	30.25 -1.16 0.00	28.81 -1.17 0.04	27.36 -1.26 0.03	26.12 -1.15 0.03	26.43 -1.13 0.03	27.06 -1.19 0.00	31.00 -1.77 -0.02	33.41 -1.76 -0.01	38.99 -2.44 0.00	35.92 -1.89 0.00	31.26 -1.91 -0.21	27.23 -1.57 -0.22	27.84 -1.10 0.00
OAK ORCHARD___HYD 24046	27.90 -0.23 0.00	26.35 -0.27 0.00	25.89 -0.24 0.00	25.81 -0.37 0.00	26.18 -0.35 0.00	28.72 -0.41 0.00	37.49 -0.73 0.01	41.09 0.00 0.00	38.20 -0.58 0.00	35.36 -0.61 0.00	34.01 -0.41 0.00	31.25 -0.16 0.00	29.83 -0.15 0.04	28.16 -0.46 0.03	26.82 -0.44 0.04	27.12 -0.44 0.04	27.83 -0.42 0.00	32.17 -0.59 -0.01	34.67 -0.49 -0.01	40.73 -0.70 0.00	37.32 -0.49 0.00	32.49 -0.63 -0.16	28.15 -0.60 -0.16	28.59 -0.35 0.00
OCC_CHEM___DRP 24175	26.77 -1.35 0.00	25.34 -1.28 0.00	24.82 -1.31 0.00	24.79 -1.39 0.00	25.09 -1.43 0.00	27.41 -1.72 0.00	35.35 -2.87 0.01	38.59 -2.51 0.00	35.84 -2.95 0.00	33.21 -2.77 0.00	32.08 -2.34 0.00	29.53 -1.88 0.00	28.12 -1.86 0.04	26.70 -1.92 0.03	25.49 -1.77 0.04	25.79 -1.77 0.03	26.44 -1.81 0.00	30.34 -2.42 -0.02	32.71 -2.46 -0.01	38.12 -3.32 0.00	35.12 -2.68 0.00	30.59 -2.57 -0.19	26.62 -2.17 -0.20	27.26 -1.68 0.00
OLIN_CORP_DRP 24177	26.94 -1.18 0.00	25.50 -1.12 0.00	24.98 -1.15 0.00	24.95 -1.23 0.00	25.28 -1.25 0.00	27.61 -1.52 0.00	35.66 -2.56 0.01	38.91 -2.18 0.00	36.19 -2.60 0.00	33.49 -2.48 0.00	32.35 -2.06 0.00	29.78 -1.63 0.00	28.39 -1.59 0.04	26.93 -1.69 0.03	25.68 -1.58 0.04	26.02 -1.54 0.03	26.67 -1.58 0.00	30.60 -2.16 -0.02	32.99 -2.18 -0.01	38.45 -2.98 0.00	35.43 -2.38 0.00	30.85 -2.31 -0.20	26.79 -2.00 -0.20	27.46 -1.47 0.00
OLIN_CORP_DSASP 323712	26.77 -1.35 0.00	25.34 -1.28 0.00	24.82 -1.31 0.00	24.79 -1.39 0.00	25.09 -1.43 0.00	27.41 -1.72 0.00	35.35 -2.87 0.01	38.59 -2.51 0.00	35.84 -2.95 0.00	33.21 -2.77 0.00	32.08 -2.34 0.00	29.53 -1.88 0.00	28.12 -1.86 0.04	26.70 -1.92 0.03	25.49 -1.77 0.04	25.79 -1.77 0.03	26.44 -1.81 0.00	30.34 -2.42 -0.02	32.71 -2.46 -0.01	38.12 -3.32 0.00	35.12 -2.68 0.00	30.59 -2.57 -0.19	26.62 -2.17 -0.20	27.26 -1.68 0.00
ONEIDA_HERK_LFGE 323681	28.71 0.59 0.00	27.12 0.50 0.00	26.68 0.55 0.00	26.75 0.58 0.00	27.11 0.58 0.00	30.12 1.02 0.04	39.46 1.30 0.07	42.82 1.73 0.00	40.14 1.36 0.00	37.45 1.48 0.00	35.21 0.79 0.00	32.07 0.66 0.00	30.34 0.69 0.36	28.88 0.52 0.28	27.40 0.46 0.36	27.77 0.52 0.35	28.78 0.54 0.00	33.27 0.65 0.13	35.90 0.74 0.00	42.47 1.04 0.00	38.68 0.87 0.00	33.62 0.66 0.00	29.07 0.49 0.00	29.37 0.43 0.00
ONONDAGA_REF_OCCRA 23987	28.49 0.36 0.00	26.94 0.32 0.00	26.44 0.31 0.00	26.47 0.29 0.00	26.82 0.29 0.00	29.48 0.35 0.01	38.52 0.30 0.01	41.55 0.45 0.00	39.06 0.27 0.00	36.26 0.29 0.00	34.80 0.38 0.00	31.76 0.35 0.00	30.19 0.24 0.06	28.78 0.17 0.05	27.37 0.14 0.06	27.68 0.14 0.06	28.39 0.14 0.00	32.88 0.13 0.00	35.38 0.21 -0.01	41.77 0.33 0.00	38.07 0.27 0.00	33.27 0.17 -0.14	28.88 0.14 -0.15	29.31 0.38 0.00
ONONDAGA___COGEN 23986	28.40 0.28 0.00	26.85 0.24 0.00	26.36 0.23 0.00	26.39 0.21 0.00	26.76 0.24 0.00	29.39 0.26 0.01	38.41 0.19 0.01	41.46 0.37 0.00	38.94 0.16 0.00	36.16 0.18 0.00	34.73 0.31 0.00	31.69 0.28 0.00	30.14 0.18 0.06	28.72 0.12 0.05	27.32 0.08 0.06	27.62 0.08 0.06	28.33 0.09 0.00	32.81 0.07 0.00	35.27 0.11 -0.01	41.65 0.21 0.00	38.00 0.19 0.00	33.16 0.07 -0.13	28.78 0.06 -0.13	29.22 0.29 0.00
ONTARIO___LFGE 23819	28.69 0.56 0.00	27.09 0.48 0.00	26.60 0.47 0.00	26.60 0.42 0.00	27.00 0.48 0.00	29.68 0.55 0.00	39.06 0.84 0.01	42.53 1.44 0.00	39.64 0.85 0.00	36.77 0.79 0.00	35.45 1.03 0.00	32.39 0.97 0.00	30.72 0.75 0.04	29.16 0.54 0.03	27.75 0.49 0.04	28.05 0.50 0.04	28.79 0.54 0.00	33.25 0.49 -0.01	35.87 0.70 -0.01	42.31 0.87 0.00	38.68 0.87 0.00	33.68 0.53 -0.19	29.13 0.34 -0.19	29.51 0.58 0.00
ORANGEVILLE_WT_PWR 323706	28.21 0.08 0.00	26.70 0.08 0.00	26.16 0.03 0.00	26.15 -0.03 0.00	26.50 -0.03 0.00	29.01 -0.12 0.00	37.87 -0.34 0.01	41.34 0.25 0.00	38.40 -0.39 0.00	35.62 -0.36 0.00	34.42 0.00 0.00	31.60 0.19 0.00	30.07 0.09 0.04	28.54 -0.09 0.03	27.21 -0.05 0.04	27.51 -0.06 0.03	28.19 -0.06 0.00	32.38 -0.39 -0.02	34.96 -0.21 -0.01	40.90 -0.54 0.00	37.66 -0.15 0.00	32.71 -0.49 -0.24	28.37 -0.46 -0.24	28.94 0.00 0.00
OSWEGATCHIE___HYD 24044	26.94 -1.18 0.00	25.42 -1.20 0.00	24.95 -1.18 0.00	25.10 -1.07 0.00	25.46 -1.06 0.00	27.83 -1.14 0.17	36.16 -1.76 0.31	39.65 -1.44 0.00	37.08 -1.71 0.00	34.65 -1.33 0.00	32.45 -1.96 0.00	29.55 -1.85 0.00	26.72 -1.71 1.59	25.65 -1.75 1.26	23.97 -1.75 1.58	24.36 -1.68 1.55	26.52 -1.72 0.00	30.21 -1.93 0.61	33.12 -2.04 0.00	39.33 -2.11 0.00	35.73 -2.08 0.00	31.32 -1.65 0.00	27.16 -1.43 0.00	27.40 -1.53 0.00

OSWEGO___5 23606	27.84 -0.28 0.00	26.35 -0.27 0.00	25.87 -0.26 0.00	25.89 -0.29 0.00	26.26 -0.27 0.00	28.84 -0.29 0.00	37.61 -0.61 0.01	40.52 -0.58 0.00	38.09 -0.70 0.00	35.36 -0.61 0.00	33.87 -0.55 0.00	30.94 -0.47 0.00	29.52 -0.45 0.04	28.13 -0.49 0.03	26.79 -0.46 0.04	27.09 -0.47 0.04	27.77 -0.48 0.00	32.16 -0.59 0.00	34.53 -0.63 0.00	40.73 -0.70 0.00	37.16 -0.64 0.00	32.46 -0.59 -0.09	28.20 -0.49 -0.10	28.64 -0.29 0.00
OSWEGO___6 23613	27.84 -0.28 0.00	26.35 -0.27 0.00	25.87 -0.26 0.00	25.89 -0.29 0.00	26.26 -0.27 0.00	28.84 -0.29 0.00	37.61 -0.61 0.01	40.52 -0.58 0.00	38.09 -0.70 0.00	35.36 -0.61 0.00	33.87 -0.55 0.00	30.94 -0.47 0.00	29.52 -0.45 0.04	28.13 -0.49 0.03	26.79 -0.46 0.04	27.09 -0.47 0.04	27.77 -0.48 0.00	32.16 -0.59 0.00	34.53 -0.63 0.00	40.73 -0.70 0.00	37.16 -0.64 0.00	32.46 -0.59 -0.09	28.20 -0.49 -0.10	28.64 -0.29 0.00
OUTOKUMPU-AB___DRP 24206	27.67 -0.45 0.00	26.19 -0.43 0.00	25.66 -0.47 0.00	25.66 -0.52 0.00	25.94 -0.58 0.00	28.40 -0.73 0.00	36.88 -1.34 0.01	40.39 -0.70 0.00	37.51 -1.28 0.00	34.72 -1.26 0.00	33.52 -0.90 0.00	30.88 -0.53 0.00	29.41 -0.57 0.04	27.91 -0.72 0.03	26.60 -0.66 0.04	26.90 -0.66 0.03	27.60 -0.65 0.00	31.69 -1.08 -0.02	34.18 -0.98 -0.01	39.86 -1.57 0.00	36.75 -1.06 0.00	31.91 -1.25 -0.20	27.68 -1.12 -0.20	28.33 -0.61 0.00
OXBOW____ 24026	27.28 -0.84 0.00	25.82 -0.80 0.00	25.29 -0.84 0.00	25.26 -0.92 0.00	25.57 -0.95 0.00	27.96 -1.17 0.00	36.23 -1.99 0.01	39.62 -1.48 0.00	36.77 -2.02 0.00	34.07 -1.91 0.00	32.90 -1.51 0.00	30.31 -1.10 0.00	28.87 -1.11 0.04	27.39 -1.23 0.03	26.14 -1.12 0.04	26.43 -1.13 0.03	27.12 -1.13 0.00	31.10 -1.67 -0.02	33.55 -1.62 -0.01	39.12 -2.32 0.00	36.07 -1.74 0.00	31.35 -1.81 -0.20	27.19 -1.60 -0.20	27.87 -1.07 0.00
OXY_CHEM_DSASP 323612	26.77 -1.35 0.00	25.34 -1.28 0.00	24.82 -1.31 0.00	24.79 -1.39 0.00	25.09 -1.43 0.00	27.41 -1.72 0.00	35.35 -2.87 0.01	38.59 -2.51 0.00	35.84 -2.95 0.00	33.21 -2.77 0.00	32.08 -2.34 0.00	29.53 -1.88 0.00	28.12 -1.86 0.04	26.70 -1.92 0.03	25.49 -1.77 0.04	25.79 -1.77 0.03	26.44 -1.81 0.00	30.34 -2.42 -0.02	32.71 -2.46 -0.01	38.12 -3.32 0.00	35.12 -2.68 0.00	30.59 -2.57 -0.19	26.62 -2.17 -0.20	27.26 -1.68 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.77 -1.35 0.00	25.34 -1.28 0.00	24.82 -1.31 0.00	24.79 -1.39 0.00	25.09 -1.43 0.00	27.41 -1.72 0.00	35.35 -2.87 0.01	38.59 -2.51 0.00	35.84 -2.95 0.00	33.21 -2.77 0.00	32.08 -2.34 0.00	29.53 -1.88 0.00	28.12 -1.86 0.04	26.70 -1.92 0.03	25.49 -1.77 0.04	25.79 -1.77 0.03	26.44 -1.81 0.00	30.34 -2.42 -0.02	32.71 -2.46 -0.01	38.12 -3.32 0.00	35.12 -2.68 0.00	30.59 -2.57 -0.19	26.62 -2.17 -0.20	27.26 -1.68 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.06 2.92 -0.01	29.44 2.82 -0.01	28.91 2.77 -0.01	28.91 2.72 -0.01	29.21 2.68 -0.01	32.00 2.86 -0.01	42.43 4.21 0.00	45.36 4.27 0.01	43.40 4.61 -0.01	40.21 4.24 0.01	38.95 4.54 0.01	35.52 4.11 0.01	33.94 3.93 0.01	32.46 3.81 0.01	30.95 3.66 0.01	31.26 3.67 0.01	32.03 3.79 0.01	37.31 4.36 -0.20	39.74 4.54 -0.04	46.32 4.89 0.01	42.41 4.61 0.01	38.31 4.09 -1.26	33.42 3.52 -1.32	32.03 3.07 -0.03
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.14 3.01 -0.01	29.50 2.88 -0.01	28.96 2.82 -0.01	28.99 2.80 -0.01	29.26 2.73 -0.01	32.05 2.91 -0.01	42.55 4.32 0.00	45.52 4.44 0.01	43.56 4.77 -0.01	40.36 4.39 0.01	39.09 4.68 0.01	35.61 4.21 0.01	34.06 4.05 0.01	32.54 3.90 0.01	31.03 3.74 0.01	31.34 3.75 0.01	32.11 3.87 0.01	37.40 4.45 -0.20	39.84 4.64 -0.04	46.48 5.05 0.01	42.56 4.76 0.01	38.41 4.19 -1.26	33.51 3.60 -1.32	32.12 3.15 -0.03
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.38 0.25 0.00	26.88 0.27 0.00	26.31 0.18 0.00	26.31 0.13 0.00	26.66 0.13 0.00	29.16 0.03 0.00	38.07 -0.15 0.01	41.50 0.41 0.00	38.52 -0.27 0.00	35.69 -0.29 0.00	34.49 0.07 0.00	31.76 0.35 0.00	30.22 0.24 0.04	28.68 0.06 0.03	27.34 0.08 0.04	27.64 0.08 0.03	28.36 0.11 0.00	32.64 -0.13 -0.02	35.24 0.07 -0.01	41.15 -0.29 0.00	37.96 0.15 0.00	32.85 -0.33 -0.22	28.50 -0.31 -0.22	29.17 0.23 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.94 2.81 0.00	29.36 2.74 0.00	28.82 2.69 0.00	28.82 2.64 0.00	29.15 2.63 0.00	31.87 2.74 0.00	42.43 4.21 0.00	45.57 4.48 0.00	43.53 4.73 -0.01	40.26 4.28 0.00	38.79 4.37 0.00	35.21 3.80 0.00	33.61 3.60 0.00	32.15 3.49 0.00	30.60 3.30 0.00	30.93 3.34 0.00	31.70 3.45 0.00	36.96 3.99 -0.22	39.53 4.32 -0.05	46.41 4.97 0.00	42.34 4.53 0.00	38.22 3.95 -1.30	33.25 3.31 -1.34	31.85 2.89 -0.03
PEEKSKILL____ 23653	30.71 2.59 0.00	29.12 2.50 0.00	28.59 2.46 0.00	28.61 2.44 0.00	28.94 2.41 0.00	31.67 2.53 0.00	42.01 3.79 0.00	45.04 3.95 0.00	42.95 4.15 -0.01	39.79 3.81 0.00	38.48 4.06 0.00	35.05 3.64 0.00	33.49 3.48 0.00	32.06 3.41 0.00	30.54 3.25 0.00	30.88 3.28 0.00	31.61 3.36 0.00	36.82 3.86 -0.21	39.29 4.08 -0.05	45.96 4.52 0.00	42.00 4.20 0.00	37.87 3.66 -1.25	33.02 3.14 -1.29	31.68 2.72 -0.03
PGE MADISON___WINDPWR 24146	31.02 2.90 0.00	29.20 2.58 0.00	28.74 2.61 0.00	28.85 2.67 0.00	29.26 2.73 0.00	33.00 3.88 0.00	43.53 5.31 0.01	48.65 7.56 0.00	45.15 6.36 -0.01	42.41 6.44 0.00	39.27 4.85 0.00	35.68 4.27 0.00	34.16 4.14 0.00	32.29 3.64 0.00	30.65 3.36 0.00	31.13 3.53 0.00	31.90 3.65 0.00	37.14 4.32 -0.07	39.89 4.71 -0.02	47.41 5.97 0.00	43.06 5.25 0.00	37.71 4.25 -0.49	32.41 3.31 -0.51	32.10 3.15 -0.01
PIERCEFIELD___HYD 23852	26.30 -1.83 0.00	24.80 -1.81 0.00	24.33 -1.80 0.00	24.50 -1.68 0.00	24.88 -1.64 0.00	26.67 -2.22 0.25	34.49 -3.29 0.45	37.93 -3.16 0.00	35.56 -3.22 0.00	33.13 -2.84 0.00	31.21 -3.20 0.01	28.42 -2.98 0.01	24.86 -2.85 2.30	24.08 -2.75 1.82	22.31 -2.70 2.28	22.67 -2.68 2.25	25.53 -2.71 0.01	28.75 -3.11 0.89	31.89 -3.27 0.00	37.92 -3.52 0.00	34.44 -3.37 0.00	30.36 -2.60 0.00	26.50 -2.09 0.00	26.67 -2.26 0.00
PINELAWN_CC_1 323563	31.47 3.35 0.00	29.81 3.19 0.00	29.06 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.80 3.67 0.00	42.93 4.70 0.00	45.86 4.76 0.00	43.64 4.85 -0.01	41.25 5.18 -0.10	40.77 5.30 -1.06	38.65 4.84 -2.40	35.43 4.59 -0.83	33.83 4.44 -0.73	32.47 4.29 -0.88	32.75 4.30 -0.85	33.75 4.49 -1.01	40.19 5.21 -2.23	42.99 5.38 -2.45	49.89 6.05 -2.40	48.92 5.67 -5.45	49.06 4.81 -11.29	34.87 4.34 -1.94	32.63 3.67 -0.03
PJM_GEN_HTP_PROXY 323702	31.05 2.92 0.00	29.43 2.82 0.00	28.90 2.77 0.00	28.90 2.72 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.26 4.28 0.00	39.00 4.58 0.00	35.56 4.15 0.00	33.97 3.96 0.00	32.49 3.84 0.00	30.98 3.68 0.00	31.29 3.70 0.00	32.06 3.81 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.41 4.97 0.00	42.46 4.65 0.00	38.35 4.12 -1.27	33.44 3.54 -1.31	32.06 3.10 -0.03

PJM_GEN_KEystone	29.08	27.60	27.07	27.07	27.43	29.97	39.40	42.62	40.03	37.09	35.93	32.86	31.36	29.88	28.52	28.83	29.55	34.03	36.49	42.68	39.17	34.70	30.24	29.90
24065	0.96	0.99	0.94	0.89	0.90	0.85	1.19	1.52	1.24	1.12	1.51	1.45	1.38	1.26	1.26	1.27	1.30	1.18	1.30	1.24	1.36	1.02	0.91	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.01	0.00	0.00	0.00	0.03	0.03	0.03	0.03	0.00	-0.10	-0.03	0.00	0.00	-0.71	-0.74	-0.02
PJM_GEN_NEPTUNE_PROXY	31.15	29.51	28.79	28.87	29.06	32.45	42.46	45.32	43.17	40.69	38.95	35.05	34.02	32.56	30.99	31.34	32.07	37.01	39.34	46.11	41.16	35.39	33.65	32.31
323594	3.04	2.90	2.67	2.70	2.55	3.32	4.24	4.23	4.38	4.75	4.89	4.43	4.26	4.13	3.96	4.00	4.12	4.72	4.92	5.47	5.14	4.45	3.95	3.35
	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.04	0.35	0.80	0.25	0.22	0.27	0.26	0.30	0.46	0.75	0.79	1.79	2.02	-1.12	-0.02
PJM_GEN_VFT_PROXY	30.96	29.38	28.82	28.85	29.12	31.90	42.28	45.20	43.22	40.08	38.89	35.46	33.89	32.40	30.90	31.24	31.98	37.25	39.64	46.16	42.27	38.25	33.36	31.94
323633	2.84	2.77	2.69	2.67	2.60	2.77	4.05	4.11	4.42	4.10	4.47	4.05	3.87	3.75	3.60	3.64	3.73	4.29	4.43	4.72	4.46	4.02	3.46	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.05	0.00	0.00	-1.27	-1.31	-0.03
PLEASANTVLY__LBMP	30.63	29.04	28.51	28.54	28.86	31.58	41.90	44.87	42.79	39.61	38.27	34.87	33.34	31.89	30.38	30.71	31.47	36.67	39.08	45.75	41.81	37.80	32.94	31.59
24000	2.50	2.42	2.38	2.36	2.33	2.45	3.67	3.78	4.00	3.63	3.85	3.46	3.33	3.24	3.08	3.12	3.22	3.70	3.87	4.31	4.01	3.53	3.00	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.05	0.00	0.00	-1.31	-1.35	-0.03
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	30.85	29.25	28.72	28.75	29.04	31.78	42.20	45.20	43.18	39.93	38.65	35.21	33.64	32.20	30.68	31.02	31.78	37.02	39.46	46.16	42.19	38.09	33.19	31.82
345020	2.73	2.64	2.59	2.57	2.52	2.65	3.98	4.11	4.38	3.96	4.23	3.80	3.63	3.55	3.38	3.42	3.53	4.06	4.25	4.72	4.38	3.85	3.29	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.05	0.00	0.00	-1.27	-1.32	-0.03
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	30.66	29.06	28.53	28.56	28.94	31.67	42.05	44.83	42.79	39.68	38.20	34.68	33.16	31.80	30.30	30.66	31.39	36.58	39.08	45.83	41.81	37.86	32.97	31.57
345023	2.53	2.45	2.40	2.38	2.41	2.53	3.82	3.74	4.00	3.71	3.79	3.27	3.15	3.15	3.00	3.06	3.14	3.60	3.87	4.39	4.01	3.53	2.97	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.05	0.00	0.00	-1.37	-1.41	-0.03
POLETTI__	31.10	29.49	28.95	28.95	29.23	32.05	42.51	45.49	43.49	40.29	39.06	35.62	34.04	32.55	31.01	31.35	32.12	37.38	39.81	46.45	42.49	38.42	33.50	32.11
23519	2.98	2.88	2.82	2.77	2.71	2.91	4.28	4.40	4.69	4.32	4.64	4.21	4.02	3.90	3.71	3.75	3.87	4.42	4.60	5.01	4.69	4.19	3.60	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.05	0.00	0.00	-1.27	-1.31	-0.03
PORT_JEFF_3	31.55	29.88	29.10	29.21	29.41	32.86	42.96	45.81	43.52	41.12	40.17	37.35	34.93	33.38	31.98	32.26	33.17	39.16	41.59	48.34	45.88	43.54	34.55	32.63
23555	3.43	3.27	2.98	3.04	2.89	3.73	4.74	4.72	4.73	5.11	5.27	4.84	4.59	4.44	4.34	4.33	4.52	5.27	5.27	5.80	5.56	4.68	4.40	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.48	-1.11	-0.32	-0.29	-0.35	-0.33	-0.40	-1.14	-1.15	-1.10	-2.51	-5.89	-1.56	-0.02
PORT_JEFF_4	31.55	29.88	29.10	29.21	29.41	32.86	42.96	45.81	43.52	41.12	40.17	37.35	34.93	33.38	31.98	32.26	33.17	39.16	41.59	48.34	45.88	43.54	34.55	32.63
23616	3.43	3.27	2.98	3.04	2.89	3.73	4.74	4.72	4.73	5.11	5.27	4.84	4.59	4.44	4.34	4.33	4.52	5.27	5.27	5.80	5.56	4.68	4.40	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.48	-1.11	-0.32	-0.29	-0.35	-0.33	-0.40	-1.14	-1.15	-1.10	-2.51	-5.89	-1.56	-0.02
PORT_JEFF_IC	31.61	29.96	29.18	29.29	29.46	32.91	43.08	45.93	43.64	41.26	40.29	37.49	35.03	33.45	32.05	32.36	33.27	39.30	41.74	48.51	46.09	43.82	34.64	32.69
23713	3.49	3.35	3.06	3.11	2.94	3.79	4.86	4.85	4.85	5.25	5.37	4.93	4.68	4.50	4.40	4.41	4.61	5.37	5.38	5.93	5.67	4.78	4.49	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.50	-1.15	-0.34	-0.30	-0.36	-0.35	-0.41	-1.18	-1.20	-1.15	-2.61	-6.08	-1.57	-0.02
PPL PILGRIM_ST_GT1	31.55	29.88	29.10	29.21	29.41	32.89	42.81	45.73	43.44	41.05	40.33	37.64	35.09	33.50	32.11	32.39	33.31	39.38	41.78	48.56	46.34	44.43	34.66	32.66
24216	3.43	3.27	2.98	3.04	2.89	3.76	4.59	4.64	4.65	5.04	5.33	4.90	4.68	4.50	4.40	4.39	4.58	5.30	5.24	5.80	5.52	4.65	4.46	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.58	-1.33	-0.39	-0.35	-0.42	-0.41	-0.48	-1.33	-1.38	-1.32	-3.01	-6.81	-1.61	-0.02
PPL PILGRIM_ST_GT2	31.55	29.88	29.10	29.21	29.41	32.89	42.81	45.73	43.44	41.05	40.33	37.64	35.09	33.50	32.11	32.39	33.31	39.38	41.78	48.56	46.34	44.43	34.66	32.66
24217	3.43	3.27	2.98	3.04	2.89	3.76	4.59	4.64	4.65	5.04	5.33	4.90	4.68	4.50	4.40	4.39	4.58	5.30	5.24	5.80	5.52	4.65	4.46	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.58	-1.33	-0.39	-0.35	-0.42	-0.41	-0.48	-1.33	-1.38	-1.32	-3.01	-6.81	-1.61	-0.02
PPL_SHRM_GT3	31.49	29.83	29.05	29.16	29.36	32.83	42.96	45.77	43.48	41.08	40.11	37.28	34.84	33.27	31.90	32.21	33.12	39.11	41.43	47.91	45.69	43.38	34.55	32.57
24213	3.37	3.22	2.93	2.98	2.84	3.70	4.74	4.68	4.69	5.07	5.20	4.74	4.50	4.33	4.26	4.28	4.46	5.21	5.10	5.35	5.33	4.45	4.40	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.49	-1.12	-0.33	-0.29	-0.35	-0.34	-0.40	-1.15	-1.17	-1.12	-2.55	-5.97	-1.56	-0.02
PPL_SHRM_GT4	31.49	29.83	29.05	29.16	29.36	32.83	42.96	45.77	43.48	41.08	40.11	37.28	34.84	33.27	31.90	32.21	33.12	39.11	41.43	47.91	45.69	43.38	34.55	32.57
24214	3.37	3.22	2.93	2.98	2.84	3.70	4.74	4.68	4.69	5.07	5.20	4.74	4.50	4.33	4.26	4.28	4.46	5.21	5.10	5.35	5.33	4.45	4.40	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.49	-1.12	-0.33	-0.29	-0.35	-0.34	-0.40	-1.15	-1.17	-1.12	-2.55	-5.97	-1.56	-0.02
PROJECT__ORANGE I	28.32	26.78	26.29	26.31	26.66	29.27	38.17	41.18	38.71	35.94	34.49	31.47	29.95	28.52	27.15	27.45	28.17	32.61	35.06	41.36	37.73	32.95	28.65	29.11
24174	0.20	0.16	0.16	0.13	0.13	0.15	-0.04	0.08	-0.08	-0.04	0.07	0.06	0.00	-0.09	-0.08	-0.08	-0.08	-0.13	-0.11	-0.08	-0.08	-0.13	-0.06	0.17
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.06	0.06	0.00	0.01	0.00	0.00	0.00	-0.11	-0.12	0.00

PROJECT___ORANGE 2 24166	28.32 0.20 0.00	26.78 0.16 0.00	26.29 0.16 0.00	26.31 0.13 0.00	26.66 0.13 0.00	29.27 0.15 0.01	38.17 -0.04 0.01	41.18 0.08 0.00	38.71 -0.08 0.00	35.94 -0.04 0.00	34.49 0.07 0.00	31.47 0.06 0.00	29.95 0.00 0.06	28.52 -0.09 0.05	27.15 -0.08 0.06	27.45 -0.08 0.06	28.17 -0.08 0.00	32.61 -0.13 0.01	35.06 -0.11 0.00	41.36 -0.08 0.00	37.73 -0.08 0.00	32.95 -0.13 -0.11	28.65 -0.06 -0.12	29.11 0.17 0.00
PYRITES___HYD 24023	26.49 -1.63 0.00	24.99 -1.62 0.00	24.51 -1.62 0.00	24.69 -1.49 0.00	25.04 -1.48 0.00	26.99 -1.89 0.25	35.08 -2.68 0.47	38.67 -2.42 0.00	36.19 -2.60 0.00	33.78 -2.20 0.00	31.69 -2.72 0.01	28.83 -2.58 0.01	25.22 -2.43 2.36	24.41 -2.38 1.87	22.58 -2.37 2.34	23.00 -2.29 2.31	25.90 -2.34 0.01	29.21 -2.62 0.92	32.38 -2.78 0.00	38.50 -2.94 0.00	34.97 -2.84 0.00	30.69 -2.27 0.00	26.67 -1.92 0.00	26.82 -2.11 0.00
RAMAPO___LBMP 323565	30.46 2.33 0.00	28.90 2.29 0.00	28.35 2.22 0.00	28.38 2.20 0.00	28.72 2.20 0.00	31.43 2.30 0.00	41.71 3.48 0.00	44.75 3.66 0.00	42.56 3.76 -0.01	39.46 3.49 0.00	38.14 3.72 0.00	34.71 3.30 0.00	33.23 3.21 0.00	31.78 3.12 0.00	30.27 2.98 0.00	30.60 3.01 0.00	31.33 3.08 0.00	36.45 3.51 -0.20	38.90 3.69 -0.05	45.58 4.14 0.00	41.67 3.86 0.00	37.47 3.33 -1.18	32.66 2.86 -1.22	31.41 2.46 -0.02
RANKINE____ 23646	28.07 -0.06 0.00	26.56 -0.05 0.00	26.00 -0.13 0.00	26.00 -0.18 0.00	26.31 -0.21 0.00	28.81 -0.32 0.00	37.49 -0.73 0.01	41.01 -0.08 0.00	38.05 -0.74 0.00	35.26 -0.72 0.00	34.07 -0.34 0.00	31.35 -0.06 0.00	29.86 -0.12 0.04	28.34 -0.29 0.03	27.01 -0.25 0.04	27.31 -0.25 0.03	28.02 -0.23 0.00	32.18 -0.59 -0.02	34.71 -0.46 -0.01	40.53 -0.91 0.00	37.36 -0.45 0.00	32.42 -0.76 -0.21	28.09 -0.71 -0.22	28.76 -0.17 0.00
RAVENSWOOD_GT2_1 24244	31.08 2.95 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	32.02 2.88 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.56 4.15 0.00	34.01 3.99 0.00	32.52 3.87 0.00	30.98 3.68 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.41 4.97 0.00	42.49 4.69 0.00	38.35 4.12 -1.27	33.44 3.54 -1.31	32.06 3.10 -0.03
RAVENSWOOD_GT2_2 24245	31.08 2.95 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	32.02 2.88 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.56 4.15 0.00	34.01 3.99 0.00	32.52 3.87 0.00	30.98 3.68 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.41 4.97 0.00	42.49 4.69 0.00	38.35 4.12 -1.27	33.44 3.54 -1.31	32.06 3.10 -0.03
RAVENSWOOD_GT2_3 24246	31.08 2.95 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.95 2.77 0.00	29.23 2.71 0.00	32.02 2.88 0.00	42.51 4.28 0.00	45.49 4.40 0.00	43.49 4.69 -0.01	40.29 4.32 0.00	39.03 4.61 0.00	35.59 4.18 0.00	34.01 3.99 0.00	32.52 3.87 0.00	31.01 3.71 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.38 4.42 -0.21	39.78 4.57 -0.05	46.45 5.01 0.00	42.49 4.69 0.00	38.39 4.15 -1.27	33.47 3.57 -1.31	32.08 3.13 -0.03
RAVENSWOOD_GT2_4 24247	31.08 2.95 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.95 2.77 0.00	29.23 2.71 0.00	32.02 2.88 0.00	42.51 4.28 0.00	45.49 4.40 0.00	43.49 4.69 -0.01	40.29 4.32 0.00	39.03 4.61 0.00	35.59 4.18 0.00	34.01 3.99 0.00	32.52 3.87 0.00	31.01 3.71 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.38 4.42 -0.21	39.78 4.57 -0.05	46.45 5.01 0.00	42.49 4.69 0.00	38.39 4.15 -1.27	33.47 3.57 -1.31	32.08 3.13 -0.03
RAVENSWOOD_GT3_1 24248	31.08 2.95 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.23 2.71 0.00	32.02 2.88 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.56 4.15 0.00	34.01 3.99 0.00	32.52 3.87 0.00	30.98 3.68 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.41 4.97 0.00	42.49 4.69 0.00	38.35 4.12 -1.27	33.44 3.54 -1.31	32.06 3.10 -0.03
RAVENSWOOD_GT3_2 24249	31.08 2.95 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.23 2.71 0.00	32.02 2.88 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.56 4.15 0.00	34.01 3.99 0.00	32.52 3.87 0.00	30.98 3.68 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.41 4.97 0.00	42.49 4.69 0.00	38.35 4.12 -1.27	33.44 3.54 -1.31	32.06 3.10 -0.03
RAVENSWOOD_GT3_3 24250	31.10 2.98 0.00	29.49 2.88 0.00	28.95 2.82 0.00	28.95 2.77 0.00	29.26 2.73 0.00	32.05 2.91 0.00	42.51 4.28 0.00	45.49 4.40 0.00	43.49 4.69 -0.01	40.33 4.35 0.00	39.06 4.64 0.00	35.62 4.21 0.00	34.04 4.02 0.00	32.55 3.90 0.00	31.04 3.74 0.00	31.35 3.75 0.00	32.12 3.87 0.00	37.41 4.45 -0.21	39.81 4.60 -0.05	46.49 5.05 0.00	42.53 4.73 0.00	38.42 4.19 -1.27	33.50 3.60 -1.31	32.11 3.15 -0.03
RAVENSWOOD_GT3_4 24251	31.10 2.98 0.00	29.49 2.88 0.00	28.95 2.82 0.00	28.95 2.77 0.00	29.26 2.73 0.00	32.05 2.91 0.00	42.51 4.28 0.00	45.49 4.40 0.00	43.49 4.69 -0.01	40.33 4.35 0.00	39.06 4.64 0.00	35.62 4.21 0.00	34.04 4.02 0.00	32.55 3.90 0.00	31.04 3.74 0.00	31.35 3.75 0.00	32.12 3.87 0.00	37.41 4.45 -0.21	39.81 4.60 -0.05	46.49 5.05 0.00	42.53 4.73 0.00	38.42 4.19 -1.27	33.50 3.60 -1.31	32.11 3.15 -0.03
RAVENSWOOD_GT_1 23729	31.17 3.04 -0.01	29.58 2.95 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.61 4.52 0.00	43.61 4.81 -0.02	42.50 4.42 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.50 4.52 -5.23	44.52 4.71 -4.64	46.58 5.14 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03
RAVENSWOOD_GT_10 24258	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.01 4.28 0.25	38.64 4.61 0.39	34.41 4.15 1.14	32.99 3.96 0.98	31.36 3.87 1.16	29.64 3.68 1.34	30.02 3.72 1.30	30.88 3.84 1.21	36.76 4.39 0.38	39.24 4.57 0.49	46.41 4.97 0.00	42.45 4.65 0.00	38.00 4.12 -0.92	32.60 3.54 -0.47	32.05 3.10 -0.03
RAVENSWOOD_GT_11 24259	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.01 4.28 0.25	38.64 4.61 0.39	34.41 4.15 1.14	32.99 3.96 0.98	31.36 3.87 1.16	29.64 3.68 1.34	30.02 3.72 1.30	30.88 3.84 1.21	36.76 4.39 0.38	39.24 4.57 0.49	46.41 4.97 0.00	42.45 4.65 0.00	38.00 4.12 -0.92	32.60 3.54 -0.47	32.05 3.10 -0.03



RAVENSWOOD_GT_4 24252	31.04 2.92 0.01	29.43 2.82 0.01	28.89 2.77 0.01	28.92 2.75 0.01	29.19 2.68 0.01	31.98 2.86 0.01	42.43 4.21 0.00	45.41 4.31 0.00	43.40 4.61 -0.01	38.60 4.24 1.62	36.42 4.58 2.58	27.97 4.11 7.55	27.48 3.96 6.50	24.84 3.84 7.65	22.11 3.66 8.84	22.72 3.70 8.58	24.08 3.81 7.98	33.43 4.36 3.67	36.20 4.54 3.50	46.36 4.93 0.01	42.44 4.65 0.02	36.03 4.12 1.06	27.87 3.52 4.23	32.02 3.07 -0.02
RAVENSWOOD_GT_5 24254	31.04 2.92 0.01	29.43 2.82 0.01	28.89 2.77 0.01	28.92 2.75 0.01	29.19 2.68 0.01	31.98 2.86 0.01	42.43 4.21 0.00	45.41 4.31 0.00	43.40 4.61 -0.01	38.60 4.24 1.62	36.42 4.58 2.58	27.97 4.11 7.55	27.48 3.96 6.50	24.84 3.84 7.65	22.11 3.66 8.84	22.72 3.70 8.58	24.08 3.81 7.98	33.43 4.36 3.67	36.20 4.54 3.50	46.36 4.93 0.01	42.44 4.65 0.02	36.03 4.12 1.06	27.87 3.52 4.23	32.02 3.07 -0.02
RAVENSWOOD_GT_6 24253	31.04 2.92 0.01	29.43 2.82 0.01	28.89 2.77 0.01	28.92 2.75 0.01	29.19 2.68 0.01	31.98 2.86 0.01	42.43 4.21 0.00	45.41 4.31 0.00	43.40 4.61 -0.01	38.60 4.24 1.62	36.42 4.58 2.58	27.97 4.11 7.55	27.48 3.96 6.50	24.84 3.84 7.65	22.11 3.66 8.84	22.72 3.70 8.58	24.08 3.81 7.98	33.43 4.36 3.67	36.20 4.54 3.50	46.36 4.93 0.01	42.44 4.65 0.02	36.03 4.12 1.06	27.87 3.52 4.23	32.02 3.07 -0.02
RAVENSWOOD_GT_7 24255	31.04 2.92 0.01	29.43 2.82 0.01	28.89 2.77 0.01	28.92 2.75 0.01	29.19 2.68 0.01	31.98 2.86 0.01	42.43 4.21 0.00	45.41 4.31 0.00	43.40 4.61 -0.01	38.60 4.24 1.62	36.42 4.58 2.58	27.97 4.11 7.55	27.48 3.96 6.50	24.84 3.84 7.65	22.11 3.66 8.84	22.72 3.70 8.58	24.08 3.81 7.98	33.43 4.36 3.67	36.20 4.54 3.50	46.36 4.93 0.01	42.44 4.65 0.02	36.03 4.12 1.06	27.87 3.52 4.23	32.02 3.07 -0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.01 4.28 0.25	38.64 4.61 0.39	34.41 4.15 1.14	32.99 3.96 0.98	31.36 3.87 1.16	29.64 3.68 1.34	30.02 3.72 1.30	30.88 3.84 1.21	36.76 4.39 0.38	39.24 4.57 0.49	46.41 4.97 0.00	42.45 4.65 0.00	38.00 4.12 -0.92	32.60 3.54 -0.47	32.05 3.10 -0.03
RAVENSWOOD_GT_9 24257	31.05 2.92 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.20 2.68 0.00	31.99 2.86 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.01 4.28 0.25	38.64 4.61 0.39	34.41 4.15 1.14	32.99 3.96 0.98	31.36 3.87 1.16	29.64 3.68 1.34	30.02 3.72 1.30	30.88 3.84 1.21	36.76 4.39 0.38	39.24 4.57 0.49	46.41 4.97 0.00	42.45 4.65 0.00	38.00 4.12 -0.92	32.60 3.54 -0.47	32.05 3.10 -0.03
RAVENSWOOD___1 23533	31.17 3.04 -0.01	29.58 2.95 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.61 4.52 0.00	43.61 4.81 -0.02	42.50 4.42 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.50 4.52 -5.23	44.52 4.71 -4.64	46.58 5.14 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03
RAVENSWOOD___2 23534	31.17 3.04 -0.01	29.58 2.95 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.51 4.28 0.00	45.53 4.44 0.00	43.53 4.73 -0.02	42.43 4.35 -2.10	42.43 4.68 -3.33	45.39 4.21 -9.77	42.44 4.02 -8.41	42.47 3.93 -9.89	42.47 3.74 -11.44	42.47 3.78 -11.09	42.47 3.90 -10.32	42.43 4.45 -5.23	44.44 4.64 -4.64	46.50 5.05 -0.01	42.60 4.76 -0.03	41.42 4.19 -4.27	40.67 3.60 -8.48	32.12 3.15 -0.03
RAVENSWOOD___3 23535	31.08 2.95 0.00	29.46 2.85 0.00	28.93 2.80 0.00	28.93 2.75 0.00	29.23 2.71 0.00	32.02 2.88 0.00	42.47 4.24 0.00	45.45 4.35 0.00	43.45 4.65 -0.01	40.26 4.28 0.00	39.03 4.61 0.00	35.56 4.15 0.00	34.01 3.99 0.00	32.52 3.87 0.00	30.98 3.68 0.00	31.32 3.72 0.00	32.09 3.84 0.00	37.35 4.39 -0.21	39.78 4.57 -0.05	46.41 4.97 0.00	42.49 4.69 0.00	38.35 4.12 -1.27	33.44 3.54 -1.31	32.06 3.10 -0.03
RAVENSWOOD___4 23820	31.17 3.04 -0.01	29.58 2.95 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.61 4.52 0.00	43.61 4.81 -0.02	42.50 4.42 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.50 4.52 -5.23	44.52 4.71 -4.64	46.58 5.14 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03
RCPL_TRUST___DRP 24196	31.05 2.92 0.00	29.43 2.82 0.00	28.90 2.77 0.00	28.93 2.75 0.00	29.23 2.71 0.00	32.02 2.88 0.00	42.51 4.28 0.00	45.49 4.40 0.00	43.49 4.69 -0.01	40.33 4.35 0.00	39.06 4.64 0.00	35.59 4.18 0.00	34.04 4.02 0.00	32.55 3.90 0.00	31.01 3.71 0.00	31.35 3.75 0.00	32.12 3.87 0.00	37.38 4.42 -0.21	39.81 4.60 -0.05	46.45 5.01 0.00	42.49 4.69 0.00	38.38 4.15 -1.27	33.47 3.57 -1.31	32.08 3.13 -0.03
RENSSELAER___COGEN 23796	29.75 1.63 0.00	28.21 1.60 0.00	27.72 1.59 0.00	27.78 1.60 0.00	28.14 1.62 0.00	30.73 1.60 0.00	40.60 2.37 0.00	43.31 2.22 0.00	41.13 2.33 -0.02	38.03 2.05 0.00	36.21 1.79 0.00	33.07 1.66 0.00	31.63 1.62 0.00	30.34 1.69 0.00	28.93 1.64 0.00	29.22 1.63 0.00	29.92 1.67 0.00	34.99 1.96 -0.27	37.37 2.15 -0.06	43.88 2.44 0.00	40.08 2.27 0.00	36.62 2.01 -1.64	32.03 1.74 -1.70	30.67 1.71 -0.03
REVERE_CPPR_DRP 24186	29.16 1.04 0.00	27.52 0.91 0.00	27.07 0.94 0.00	27.15 0.97 0.00	27.51 0.98 0.00	30.59 1.48 0.02	40.17 1.99 0.04	43.56 2.47 0.00	40.80 2.02 0.00	38.06 2.09 0.00	35.83 1.41 0.00	32.63 1.22 0.00	30.98 1.20 0.23	29.47 1.00 0.18	27.97 0.90 0.23	28.36 0.99 0.23	29.26 1.02 0.00	33.88 1.21 0.08	36.50 1.34 0.00	43.22 1.78 0.00	39.32 1.51 0.00	34.22 1.22 -0.04	29.54 0.91 -0.04	29.83 0.90 0.00
RIVERBAY____ 323610	31.14 3.01 -0.01	29.50 2.88 -0.01	28.96 2.82 -0.01	28.99 2.80 -0.01	29.26 2.73 -0.01	32.05 2.91 -0.01	42.55 4.32 0.00	45.52 4.44 0.01	43.56 4.77 -0.01	40.36 4.39 0.01	39.09 4.68 0.01	35.61 4.21 0.01	34.06 4.05 0.01	32.54 3.90 0.01	31.03 3.74 0.01	31.34 3.75 0.01	32.11 3.87 0.01	37.40 4.45 -0.20	39.84 4.64 -0.04	46.48 5.05 0.01	42.56 4.76 0.01	38.41 4.19 -1.26	33.51 3.60 -1.32	32.12 3.15 -0.03
ROCHESTER_9_IC 23652	27.96 -0.17 0.00	26.40 -0.21 0.00	25.92 -0.21 0.00	25.84 -0.34 0.00	26.21 -0.32 0.00	28.78 -0.35 0.00	37.53 -0.69 0.01	41.22 0.12 0.00	38.28 -0.51 0.00	35.44 -0.54 0.00	34.11 -0.31 0.00	31.35 -0.06 0.00	29.89 -0.09 0.04	28.25 -0.37 0.03	26.88 -0.38 0.04	27.20 -0.36 0.04	27.88 -0.37 0.00	32.23 -0.53 -0.01	34.78 -0.39 -0.01	40.82 -0.62 0.00	37.39 -0.42 0.00	32.56 -0.56 -0.16	28.20 -0.54 -0.16	28.65 -0.29 0.00

ROSETON___1 23587	30.51 2.39 0.00	28.93 2.31 0.00	28.40 2.27 0.00	28.43 2.25 0.00	28.75 2.23 0.00	31.49 2.36 0.00	41.74 3.51 0.00	44.71 3.62 0.00	42.60 3.80 -0.01	39.46 3.49 0.00	38.10 3.68 0.00	34.71 3.30 0.00	33.19 3.18 0.00	31.75 3.10 0.00	30.24 2.95 0.00	30.58 2.98 0.00	31.33 3.08 0.00	36.50 3.54 -0.21	38.90 3.69 -0.05	45.54 4.10 0.00	41.62 3.82 0.00	37.59 3.36 -1.26	32.75 2.86 -1.30	31.47 2.52 -0.03
ROSETON___2 23588	30.51 2.39 0.00	28.93 2.31 0.00	28.40 2.27 0.00	28.43 2.25 0.00	28.75 2.23 0.00	31.49 2.36 0.00	41.74 3.51 0.00	44.71 3.62 0.00	42.60 3.80 -0.01	39.46 3.49 0.00	38.10 3.68 0.00	34.71 3.30 0.00	33.19 3.18 0.00	31.75 3.10 0.00	30.24 2.95 0.00	30.58 2.98 0.00	31.33 3.08 0.00	36.50 3.54 -0.21	38.90 3.69 -0.05	45.54 4.10 0.00	41.62 3.82 0.00	37.59 3.36 -1.26	32.75 2.86 -1.30	31.47 2.52 -0.03
RUSSELL___1 23602	28.07 -0.06 0.00	26.48 -0.13 0.00	26.00 -0.13 0.00	25.92 -0.26 0.00	26.28 -0.24 0.00	28.87 -0.26 0.00	37.72 -0.50 0.01	41.46 0.37 0.00	38.52 -0.27 0.00	35.65 -0.32 0.00	34.28 -0.14 0.00	31.54 0.13 0.00	30.07 0.09 0.04	28.39 -0.23 0.03	27.01 -0.25 0.04	27.31 -0.25 0.04	28.02 -0.23 0.00	32.40 -0.36 -0.01	34.99 -0.17 -0.01	41.06 -0.37 0.00	37.62 -0.19 0.00	32.76 -0.36 -0.16	28.35 -0.40 -0.16	28.76 -0.17 0.00
RUSSELL___2 23532	28.07 -0.06 0.00	26.48 -0.13 0.00	26.00 -0.13 0.00	25.92 -0.26 0.00	26.28 -0.24 0.00	28.87 -0.26 0.00	37.72 -0.50 0.01	41.46 0.37 0.00	38.52 -0.27 0.00	35.65 -0.32 0.00	34.28 -0.14 0.00	31.54 0.13 0.00	30.07 0.09 0.04	28.39 -0.23 0.03	27.01 -0.25 0.04	27.31 -0.25 0.04	28.02 -0.23 0.00	32.40 -0.36 -0.01	34.99 -0.17 -0.01	41.06 -0.37 0.00	37.62 -0.19 0.00	32.76 -0.36 -0.16	28.35 -0.40 -0.16	28.76 -0.17 0.00
RUSSELL___3 23549	28.07 -0.06 0.00	26.48 -0.13 0.00	26.00 -0.13 0.00	25.92 -0.26 0.00	26.28 -0.24 0.00	28.87 -0.26 0.00	37.72 -0.50 0.01	41.46 0.37 0.00	38.52 -0.27 0.00	35.65 -0.32 0.00	34.28 -0.14 0.00	31.54 0.13 0.00	30.07 0.09 0.04	28.39 -0.23 0.03	27.01 -0.25 0.04	27.31 -0.25 0.04	28.02 -0.23 0.00	32.40 -0.36 -0.01	34.99 -0.17 -0.01	41.06 -0.37 0.00	37.62 -0.19 0.00	32.76 -0.36 -0.16	28.35 -0.40 -0.16	28.76 -0.17 0.00
RUSSELL___4 23556	28.07 -0.06 0.00	26.48 -0.13 0.00	26.00 -0.13 0.00	25.92 -0.26 0.00	26.28 -0.24 0.00	28.87 -0.26 0.00	37.72 -0.50 0.01	41.46 0.37 0.00	38.52 -0.27 0.00	35.65 -0.32 0.00	34.28 -0.14 0.00	31.54 0.13 0.00	30.07 0.09 0.04	28.39 -0.23 0.03	27.01 -0.25 0.04	27.31 -0.25 0.04	28.02 -0.23 0.00	32.40 -0.36 -0.01	34.99 -0.17 -0.01	41.06 -0.37 0.00	37.62 -0.19 0.00	32.76 -0.36 -0.16	28.35 -0.40 -0.16	28.76 -0.17 0.00
RUSSELL___STATION 23914	28.07 -0.06 0.00	26.48 -0.13 0.00	26.00 -0.13 0.00	25.92 -0.26 0.00	26.28 -0.24 0.00	28.87 -0.26 0.00	37.72 -0.50 0.01	41.46 0.37 0.00	38.52 -0.27 0.00	35.65 -0.32 0.00	34.28 -0.14 0.00	31.54 0.13 0.00	30.07 0.09 0.04	28.39 -0.23 0.03	27.01 -0.25 0.04	27.31 -0.25 0.04	28.02 -0.23 0.00	32.40 -0.36 -0.01	34.99 -0.17 -0.01	41.06 -0.37 0.00	37.62 -0.19 0.00	32.76 -0.36 -0.16	28.35 -0.40 -0.16	28.76 -0.17 0.00
S SALMON___HYD 24043	27.98 -0.14 0.00	26.43 -0.19 0.00	25.95 -0.18 0.00	26.00 -0.18 0.00	26.36 -0.16 0.00	29.08 -0.03 0.03	37.83 -0.34 0.05	41.34 0.25 0.00	38.63 -0.15 0.00	36.08 0.11 0.00	34.07 -0.34 0.00	31.13 -0.28 0.00	29.50 -0.12 0.39	28.09 -0.26 0.31	26.61 -0.30 0.39	26.99 -0.22 0.38	27.80 -0.45 0.00	32.11 -0.56 0.08	34.60 -0.56 0.00	40.94 -0.50 0.00	37.28 -0.53 0.00	32.59 -0.46 -0.09	28.22 -0.46 -0.09	28.62 -0.32 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.59 -0.54 0.00	26.11 -0.51 0.00	25.56 -0.57 0.00	25.55 -0.63 0.00	25.86 -0.66 0.00	28.28 -0.85 0.00	36.65 -1.57 0.01	40.07 -1.03 0.00	37.19 -1.59 0.00	34.47 -1.51 0.00	33.28 -1.13 0.00	30.66 -0.75 0.00	29.20 -0.78 0.04	27.71 -0.92 0.03	26.41 -0.85 0.04	26.73 -0.83 0.03	27.43 -0.82 0.00	31.46 -1.31 -0.02	33.94 -1.23 -0.01	39.57 -1.86 0.00	36.48 -1.32 0.00	31.72 -1.45 -0.20	27.54 -1.26 -0.21	28.18 -0.75 0.00
SELKIRK___I 23801	29.64 1.52 0.00	28.08 1.46 0.00	27.59 1.46 0.00	27.64 1.47 0.00	27.98 1.46 0.00	30.65 1.51 0.00	40.44 2.22 0.00	43.15 2.05 0.00	40.97 2.17 -0.02	37.88 1.91 0.00	36.14 1.72 0.00	33.01 1.60 0.00	31.57 1.56 0.00	30.23 1.57 0.00	28.85 1.56 0.00	29.14 1.54 0.00	29.83 1.58 0.00	34.85 1.83 -0.27	37.23 2.00 -0.06	43.72 2.28 0.00	39.92 2.12 0.00	36.48 1.88 -1.63	31.91 1.63 -1.69	30.53 1.56 -0.03
SELKIRK___II 23799	29.61 1.49 0.00	28.08 1.46 0.00	27.59 1.46 0.00	27.64 1.47 0.00	27.98 1.46 0.00	30.65 1.51 0.00	40.40 2.18 0.00	43.15 2.05 0.00	40.93 2.13 -0.02	37.88 1.91 0.00	36.14 1.72 0.00	32.98 1.57 0.00	31.54 1.53 0.00	30.23 1.57 0.00	28.85 1.56 0.00	29.11 1.52 0.00	29.80 1.55 0.00	34.85 1.83 -0.27	37.23 2.00 -0.06	43.72 2.28 0.00	39.89 2.08 0.00	36.44 1.84 -1.64	31.91 1.63 -1.69	30.50 1.53 -0.03
SENECA OSWGO___HYD 24041	28.01 -0.11 0.00	26.46 -0.16 0.00	25.97 -0.16 0.00	26.00 -0.18 0.00	26.36 -0.16 0.00	28.98 -0.14 0.01	37.79 -0.42 0.02	40.81 -0.29 0.00	38.32 -0.46 0.00	35.58 -0.39 0.00	34.14 -0.28 0.00	31.16 -0.25 0.00	29.68 -0.24 0.10	28.29 -0.29 0.08	26.90 -0.30 0.09	27.20 -0.30 0.09	27.94 -0.31 0.00	32.31 -0.43 0.02	34.71 -0.46 0.00	41.02 -0.41 0.00	37.39 -0.42 0.00	32.67 -0.39 -0.10	28.35 -0.34 -0.11	28.82 -0.12 0.00
SENECA___ENERGY 23797	28.15 0.03 0.00	26.61 0.00 0.00	26.13 0.00 0.00	26.15 -0.03 0.00	26.55 0.03 0.00	29.19 0.06 0.01	38.26 0.04 0.01	41.50 0.41 0.00	38.82 0.04 0.00	36.01 0.04 0.00	34.63 0.21 0.00	31.66 0.25 0.00	30.09 0.12 0.05	28.59 -0.03 0.04	27.19 -0.05 0.05	27.50 -0.06 0.05	28.19 -0.06 0.00	32.63 -0.13 -0.01	35.13 -0.04 -0.01	41.44 0.00 0.00	37.85 0.04 0.00	33.00 -0.13 -0.17	28.59 -0.17 -0.17	28.96 0.03 0.00
SHOEMAKER___GT 23640	30.23 2.11 0.00	28.64 2.02 0.00	28.11 1.98 0.00	28.14 1.96 0.00	28.51 1.99 0.00	31.23 2.10 0.00	41.36 3.14 0.00	44.21 3.12 0.00	42.05 3.26 -0.01	39.07 3.09 0.00	37.65 3.23 0.00	34.21 2.79 0.00	32.74 2.73 0.00	31.32 2.67 0.00	29.83 2.54 0.00	30.19 2.59 0.00	30.90 2.65 0.00	35.98 3.05 -0.19	38.44 3.23 -0.04	45.09 3.65 0.00	41.17 3.36 0.00	37.02 2.93 -1.13	32.24 2.49 -1.17	31.13 2.17 -0.02
SHOREHAM_IC_1 23715	31.49 3.37 0.00	29.83 3.22 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.83 3.70 0.00	42.96 4.74 0.00	45.77 4.68 0.00	43.48 4.69 -0.01	41.08 5.07 -0.03	40.11 5.20 -0.49	37.28 4.74 -1.12	34.84 4.50 -0.33	33.27 4.33 -0.29	31.90 4.26 -0.35	32.21 4.28 -0.34	33.12 4.46 -0.40	39.11 5.21 -1.15	41.43 5.10 -1.17	47.91 5.35 -1.12	45.69 5.33 -2.55	43.38 4.45 -5.97	34.55 4.40 -1.56	32.57 3.62 -0.02

SHOREHAM_IC_2 23716	31.49 3.37 0.00	29.83 3.22 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.83 3.70 0.00	42.96 4.74 0.00	45.77 4.68 0.00	43.48 4.69 -0.01	41.08 5.07 -0.03	40.11 5.20 -0.49	37.28 4.74 -1.12	34.84 4.50 -0.33	33.27 4.33 -0.29	31.90 4.26 -0.35	32.21 4.28 -0.34	33.12 4.46 -0.40	39.11 5.21 -1.15	41.43 5.10 -1.17	47.91 5.35 -1.12	45.69 5.33 -2.55	43.38 4.45 -5.97	34.55 4.40 -1.56	32.57 3.62 -0.02
SISSONVILLE____ 23735	26.30 -1.83 0.00	24.80 -1.81 0.00	24.33 -1.80 0.00	24.50 -1.68 0.00	24.88 -1.64 0.00	26.67 -2.22 0.25	34.49 -3.29 0.45	37.93 -3.16 0.00	35.56 -3.22 0.00	33.13 -2.84 0.00	31.21 -3.20 0.01	28.42 -2.98 0.01	24.86 -2.85 2.30	24.08 -2.75 1.82	22.31 -2.70 2.28	22.67 -2.68 2.25	25.53 -2.71 0.01	28.75 -3.11 0.89	31.89 -3.27 0.00	37.92 -3.52 0.00	34.44 -3.37 0.00	30.36 -2.60 0.00	26.50 -2.09 0.00	26.67 -2.26 0.00
SITHE_IND_GS1 24169	27.67 -0.45 0.00	26.16 -0.45 0.00	25.69 -0.44 0.00	25.71 -0.47 0.00	26.10 -0.43 0.00	28.66 -0.47 0.00	37.30 -0.92 0.01	40.15 -0.94 0.00	37.78 -1.01 0.00	35.04 -0.94 0.00	33.56 -0.86 0.00	30.66 -0.75 0.00	29.29 -0.72 0.00	27.91 -0.75 0.00	26.59 -0.71 0.00	26.88 -0.72 0.00	27.52 -0.73 0.00	31.90 -0.85 0.00	34.22 -0.95 0.00	40.36 -1.08 0.00	36.82 -0.98 0.00	32.19 -0.86 -0.08	27.96 -0.71 -0.08	28.47 -0.46 0.00
SITHE_IND_GS2 24170	27.67 -0.45 0.00	26.16 -0.45 0.00	25.69 -0.44 0.00	25.71 -0.47 0.00	26.10 -0.43 0.00	28.66 -0.47 0.00	37.30 -0.92 0.01	40.15 -0.94 0.00	37.78 -1.01 0.00	35.04 -0.94 0.00	33.56 -0.86 0.00	30.66 -0.75 0.00	29.29 -0.72 0.00	27.91 -0.75 0.00	26.59 -0.71 0.00	26.88 -0.72 0.00	27.52 -0.73 0.00	31.90 -0.85 0.00	34.22 -0.95 0.00	40.36 -1.08 0.00	36.82 -0.98 0.00	32.19 -0.86 -0.08	27.96 -0.71 -0.08	28.47 -0.46 0.00
SITHE_IND_GS3 24171	27.67 -0.45 0.00	26.16 -0.45 0.00	25.69 -0.44 0.00	25.71 -0.47 0.00	26.10 -0.43 0.00	28.66 -0.47 0.00	37.30 -0.92 0.01	40.15 -0.94 0.00	37.78 -1.01 0.00	35.04 -0.94 0.00	33.56 -0.86 0.00	30.66 -0.75 0.00	29.29 -0.72 0.00	27.91 -0.75 0.00	26.59 -0.71 0.00	26.88 -0.72 0.00	27.52 -0.73 0.00	31.90 -0.85 0.00	34.22 -0.95 0.00	40.36 -1.08 0.00	36.82 -0.98 0.00	32.19 -0.86 -0.08	27.96 -0.71 -0.08	28.47 -0.46 0.00
SITHE_IND_GS4 24172	27.67 -0.45 0.00	26.16 -0.45 0.00	25.69 -0.44 0.00	25.71 -0.47 0.00	26.10 -0.43 0.00	28.66 -0.47 0.00	37.30 -0.92 0.01	40.15 -0.94 0.00	37.78 -1.01 0.00	35.04 -0.94 0.00	33.56 -0.86 0.00	30.66 -0.75 0.00	29.29 -0.72 0.00	27.91 -0.75 0.00	26.59 -0.71 0.00	26.88 -0.72 0.00	27.52 -0.73 0.00	31.90 -0.85 0.00	34.22 -0.95 0.00	40.36 -1.08 0.00	36.82 -0.98 0.00	32.19 -0.86 -0.08	27.96 -0.71 -0.08	28.47 -0.46 0.00
SITHE____BATAVIA 24024	28.04 -0.08 0.00	26.48 -0.13 0.00	26.00 -0.13 0.00	25.89 -0.29 0.00	26.26 -0.27 0.00	28.81 -0.32 0.00	37.57 -0.65 0.01	41.55 0.45 0.00	38.40 -0.39 0.00	35.51 -0.47 0.00	34.21 -0.21 0.00	31.57 0.16 0.00	30.10 0.12 0.04	28.37 -0.26 0.03	27.01 -0.25 0.04	27.31 -0.25 0.04	28.02 -0.23 0.00	32.27 -0.49 -0.01	34.89 -0.28 -0.01	40.82 -0.62 0.00	37.54 -0.26 0.00	32.58 -0.56 -0.18	28.17 -0.60 -0.19	28.70 -0.23 0.00
SITHE____INDEPEND 23800	27.67 -0.45 0.00	26.16 -0.45 0.00	25.69 -0.44 0.00	25.71 -0.47 0.00	26.10 -0.43 0.00	28.66 -0.47 0.00	37.30 -0.92 0.01	40.15 -0.94 0.00	37.78 -1.01 0.00	35.04 -0.94 0.00	33.56 -0.86 0.00	30.66 -0.75 0.00	29.29 -0.72 0.00	27.91 -0.75 0.00	26.59 -0.71 0.00	26.88 -0.72 0.00	27.52 -0.73 0.00	31.90 -0.85 0.00	34.22 -0.95 0.00	40.36 -1.08 0.00	36.82 -0.98 0.00	32.19 -0.86 -0.08	27.96 -0.71 -0.08	28.47 -0.46 0.00
SITHE____MASSENA 23902	26.49 -1.63 0.00	25.04 -1.57 0.00	24.54 -1.59 0.00	24.66 -1.52 0.00	25.01 -1.51 0.00	26.83 -2.01 0.30	35.04 -2.64 0.55	38.42 -2.67 0.00	36.14 -2.64 0.00	33.60 -2.38 0.00	32.00 -2.41 0.01	29.14 -2.26 0.01	25.09 -2.16 2.76	24.43 -2.03 2.18	22.56 -1.99 2.74	22.91 -1.99 2.70	26.21 -2.03 0.01	29.35 -2.32 1.08	32.70 -2.46 0.00	38.70 -2.74 0.00	35.24 -2.57 0.00	30.79 -2.18 0.00	26.70 -1.89 0.00	26.94 -2.00 0.00
SITHE____OGDNSBRG 24021	26.49 -1.63 0.00	25.02 -1.60 0.00	24.54 -1.59 0.00	24.69 -1.49 0.00	25.04 -1.48 0.00	26.97 -1.89 0.27	35.18 -2.56 0.49	38.71 -2.38 0.00	36.26 -2.52 0.00	33.82 -2.16 0.00	31.83 -2.58 0.01	28.99 -2.42 0.01	25.22 -2.31 2.48	24.45 -2.23 1.96	22.62 -2.21 2.46	22.99 -2.18 2.42	26.04 -2.20 0.01	29.30 -2.49 0.96	32.56 -2.60 0.00	38.66 -2.78 0.00	35.12 -2.68 0.00	30.75 -2.21 0.00	26.67 -1.92 0.00	26.85 -2.08 0.00
SITHE____STERLING 23777	29.08 0.96 0.00	27.47 0.85 0.00	26.99 0.86 0.00	27.04 0.86 0.00	27.43 0.90 0.00	30.40 1.28 0.02	39.88 1.68 0.03	43.15 2.05 0.00	40.49 1.70 0.00	37.70 1.73 0.00	35.72 1.31 0.00	32.54 1.13 0.00	30.93 1.08 0.16	29.44 0.92 0.13	27.98 0.85 0.16	28.32 0.88 0.16	29.18 0.93 0.00	33.78 1.08 0.05	36.36 1.20 0.00	43.01 1.57 0.00	39.17 1.36 0.00	34.10 1.09 -0.05	29.50 0.86 -0.05	29.80 0.87 0.00
SOUTH CAIRO____GT 23612	30.29 2.17 0.00	28.69 2.08 0.00	28.17 2.04 0.00	28.19 2.02 0.00	28.78 2.25 0.00	31.35 2.21 0.00	41.71 3.48 0.00	43.85 2.75 0.00	41.90 3.10 -0.01	39.03 3.06 0.00	37.20 2.79 0.00	33.48 2.07 0.00	32.14 2.13 0.00	30.91 2.26 0.00	29.45 2.16 0.00	29.88 2.29 0.00	30.51 2.26 0.00	35.63 2.65 -0.23	38.20 2.99 -0.05	45.04 3.60 0.00	40.94 3.14 0.00	37.14 2.77 -1.41	32.33 2.29 -1.46	31.02 2.05 -0.03
SOUTH HAMPTN____IC 23720	33.46 5.34 0.00	31.77 5.16 0.00	30.88 4.76 0.00	31.04 4.87 0.00	31.16 4.64 0.00	35.07 5.94 0.00	46.25 8.03 0.00	49.47 8.38 0.00	46.70 7.91 -0.01	44.14 8.13 -0.03	42.89 7.98 -0.49	39.78 7.26 -1.11	37.12 6.78 -0.33	35.30 6.36 -0.29	33.79 6.14 -0.35	34.11 6.18 -0.34	35.20 6.55 -0.40	41.66 7.76 -1.15	44.34 8.02 -1.16	51.75 9.20 -1.11	49.08 8.74 -2.53	46.24 7.35 -5.93	36.75 6.61 -1.56	34.65 5.70 -0.02
SOUTHOLD____IC 23719	33.69 5.57 0.00	31.99 5.38 0.00	31.09 4.97 0.00	31.25 5.08 0.00	31.37 4.85 0.00	35.30 6.18 0.00	46.60 8.37 0.00	49.84 8.75 0.00	47.05 8.26 -0.01	44.47 8.46 -0.03	43.16 8.26 -0.49	40.03 7.51 -1.11	37.36 7.02 -0.33	35.53 6.59 -0.29	34.01 6.36 -0.35	34.33 6.40 -0.34	35.43 6.78 -0.40	41.95 8.05 -1.15	44.66 8.33 -1.16	52.16 9.61 -1.11	49.38 9.04 -2.53	46.51 7.62 -5.93	36.98 6.83 -1.56	34.88 5.93 -0.02
ST LAWRENCE____ 23600	26.58 -1.55 0.00	25.13 -1.49 0.00	24.64 -1.49 0.00	24.74 -1.44 0.00	25.06 -1.46 0.00	26.90 -1.92 0.31	35.14 -2.52 0.56	38.51 -2.59 0.00	36.30 -2.48 0.00	33.67 -2.30 0.00	32.14 -2.27 0.01	29.30 -2.10 0.01	25.15 -2.01 2.85	24.47 -1.92 2.26	22.60 -1.86 2.83	22.96 -1.85 2.79	26.35 -1.89 0.01	29.47 -2.16 1.11	32.84 -2.32 0.00	38.83 -2.61 0.00	35.35 -2.46 0.00	30.89 -2.08 0.00	26.79 -1.80 0.00	27.02 -1.91 0.00

STATION 5_MISC_HYD 23604	27.96 -0.17 0.00	26.40 -0.21 0.00	25.92 -0.21 0.00	25.84 -0.34 0.00	26.21 -0.32 0.00	28.78 -0.35 0.00	37.53 -0.69 0.01	41.22 0.12 0.00	38.28 -0.51 0.00	35.44 -0.54 0.00	34.11 -0.31 0.00	31.35 -0.06 0.00	29.89 -0.09 0.04	28.25 -0.37 0.03	26.88 -0.38 0.04	27.20 -0.36 0.04	27.88 -0.37 0.00	32.23 -0.53 -0.01	34.78 -0.39 -0.01	40.82 -0.62 0.00	37.39 -0.42 0.00	32.56 -0.56 -0.16	28.20 -0.54 -0.16	28.65 -0.29 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.26 0.14 0.00	26.70 0.08 0.00	26.23 0.10 0.00	26.18 0.00 0.00	26.55 0.03 0.00	29.19 0.06 0.00	38.26 0.04 0.01	41.87 0.78 0.00	38.94 0.16 0.00	36.08 0.11 0.00	34.66 0.24 0.00	31.79 0.38 0.00	30.27 0.30 0.04	28.62 0.00 0.03	27.23 -0.03 0.04	27.53 -0.03 0.04	28.25 0.00 0.00	32.69 -0.07 -0.01	35.27 0.11 -0.01	41.52 0.08 0.00	37.96 0.15 0.00	33.09 -0.03 -0.16	28.64 -0.11 -0.16	29.02 0.09 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.79 -0.34 0.00	26.22 -0.40 0.00	25.76 -0.37 0.00	25.68 -0.50 0.00	26.05 -0.48 0.00	28.61 -0.52 0.00	37.34 -0.88 0.01	40.93 -0.16 0.00	38.09 -0.70 0.00	35.26 -0.72 0.00	33.90 -0.52 0.00	31.16 -0.25 0.00	29.71 -0.27 0.04	28.08 -0.55 0.03	26.71 -0.55 0.04	27.01 -0.55 0.04	27.71 -0.54 0.00	32.04 -0.72 -0.01	34.57 -0.60 -0.01	40.61 -0.83 0.00	37.16 -0.64 0.00	32.39 -0.73 -0.15	28.03 -0.71 -0.16	28.44 -0.49 0.00
STEEL___WIND 323596	28.07 -0.06 0.00	26.59 -0.03 0.00	26.03 -0.10 0.00	26.02 -0.16 0.00	26.34 -0.18 0.00	28.84 -0.29 0.00	37.57 -0.65 0.01	41.05 -0.04 0.00	38.13 -0.66 0.00	35.29 -0.68 0.00	34.11 -0.31 0.00	31.38 -0.03 0.00	29.89 -0.09 0.04	28.37 -0.26 0.03	27.04 -0.22 0.04	27.37 -0.19 0.03	28.05 -0.20 0.00	32.21 -0.56 -0.02	34.75 -0.42 -0.01	40.57 -0.87 0.00	37.39 -0.42 0.00	32.45 -0.73 -0.21	28.12 -0.69 -0.22	28.79 -0.14 0.00
STEBEN_REC_LFGE 323667	29.28 1.15 0.00	27.65 1.04 0.00	27.12 0.99 0.00	27.12 0.94 0.00	27.53 1.01 0.00	30.21 1.08 0.00	39.86 1.64 0.01	43.68 2.59 0.00	40.45 1.67 0.00	37.56 1.58 0.00	36.34 1.93 0.00	33.23 1.82 0.00	31.45 1.47 0.04	29.83 1.20 0.03	28.38 1.12 0.04	28.69 1.13 0.04	29.44 1.19 0.00	33.83 1.05 -0.03	36.58 1.41 -0.01	43.14 1.70 0.00	39.59 1.78 0.00	34.43 1.18 -0.28	29.77 0.89 -0.29	30.18 1.24 -0.01
STONY___BROOK 24151	31.61 3.49 0.00	29.99 3.38 0.00	29.21 3.08 0.00	29.31 3.14 0.00	29.51 3.00 0.00	32.94 3.82 0.00	43.12 4.89 0.00	45.98 4.89 0.00	43.72 4.93 -0.01	41.30 5.29 -0.04	40.36 5.44 -0.51	37.54 4.96 -1.17	35.07 4.71 -0.34	33.51 4.56 -0.30	32.08 4.42 -0.37	32.39 4.44 -0.35	33.30 4.63 -0.42	39.34 5.40 -1.19	41.86 5.48 -1.21	48.65 6.05 -1.16	46.24 5.78 -2.65	43.99 4.88 -6.14	34.67 4.52 -1.57	32.71 3.76 -0.02
STURGEON_POOL_HYD 23609	30.32 2.20 0.00	28.75 2.13 0.00	28.22 2.09 0.00	28.25 2.07 0.00	28.62 2.09 0.00	31.32 2.19 0.00	41.55 3.32 0.00	44.34 3.25 0.00	42.29 3.49 -0.01	39.25 3.27 0.00	37.86 3.44 0.00	34.36 2.95 0.00	32.89 2.88 0.00	31.49 2.84 0.00	30.00 2.70 0.00	30.36 2.76 0.00	31.07 2.82 0.00	36.21 3.24 -0.22	38.62 3.41 -0.05	45.29 3.85 0.00	41.36 3.55 0.00	37.40 3.10 -1.34	32.60 2.63 -1.38	31.22 2.26 -0.03
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.37 2.25 0.00	28.80 2.18 0.00	28.27 2.14 0.00	28.30 2.12 0.00	28.65 2.12 0.00	31.38 2.24 0.00	41.59 3.36 0.00	44.55 3.45 0.00	42.40 3.61 -0.01	39.32 3.35 0.00	37.93 3.51 0.00	34.49 3.08 0.00	33.01 3.00 0.00	31.58 2.92 0.00	30.11 2.81 0.00	30.44 2.84 0.00	31.16 2.91 0.00	36.25 3.31 -0.19	38.72 3.52 -0.04	45.38 3.94 0.00	41.47 3.67 0.00	37.28 3.16 -1.15	32.49 2.72 -1.19	31.30 2.34 -0.02
SYNERGY___BIOGAS 323694	28.04 -0.08 0.00	26.48 -0.13 0.00	26.00 -0.13 0.00	25.89 -0.29 0.00	26.26 -0.27 0.00	28.81 -0.32 0.00	37.57 -0.65 0.01	41.55 0.45 0.00	38.40 -0.39 0.00	35.51 -0.47 0.00	34.21 -0.21 0.00	31.57 0.16 0.00	30.10 0.12 0.04	28.37 -0.26 0.03	27.01 -0.25 0.04	27.31 -0.25 0.04	28.02 -0.23 0.00	32.27 -0.49 -0.01	34.89 -0.28 -0.01	40.82 -0.62 0.00	37.54 -0.26 0.00	32.58 -0.56 -0.18	28.17 -0.60 -0.19	28.70 -0.23 0.00
SYRACUSE___ENERGY_ST1 323597	28.40 0.28 0.00	26.85 0.24 0.00	26.36 0.23 0.00	26.39 0.21 0.00	26.76 0.24 0.00	29.39 0.26 0.01	38.41 0.19 0.01	41.46 0.37 0.00	38.94 0.16 0.00	36.16 0.18 0.00	34.73 0.31 0.00	31.69 0.28 0.00	30.14 0.18 0.06	28.72 0.12 0.05	27.32 0.08 0.06	27.62 0.08 0.06	28.33 0.09 0.00	32.81 0.07 0.00	35.27 0.11 -0.01	41.65 0.21 0.00	38.00 0.19 0.00	33.16 0.07 -0.13	28.78 0.06 -0.13	29.22 0.29 0.00
SYRACUSE___ENERGY_ST2 323598	28.40 0.28 0.00	26.85 0.24 0.00	26.36 0.23 0.00	26.39 0.21 0.00	26.76 0.24 0.00	29.39 0.26 0.01	38.41 0.19 0.01	41.46 0.37 0.00	38.94 0.16 0.00	36.16 0.18 0.00	34.73 0.31 0.00	31.69 0.28 0.00	30.14 0.18 0.06	28.72 0.12 0.05	27.32 0.08 0.06	27.62 0.08 0.06	28.33 0.09 0.00	32.81 0.07 0.00	35.27 0.11 -0.01	41.65 0.21 0.00	38.00 0.19 0.00	33.16 0.07 -0.13	28.78 0.06 -0.13	29.22 0.29 0.00
SYRACUSE___POWER 24017	28.46 0.34 0.00	26.91 0.29 0.00	26.42 0.29 0.00	26.44 0.26 0.00	26.79 0.27 0.00	29.42 0.29 0.01	38.44 0.23 0.01	41.46 0.37 0.00	38.98 0.19 0.00	36.19 0.22 0.00	34.73 0.31 0.00	31.69 0.28 0.00	30.14 0.18 0.06	28.72 0.12 0.05	27.32 0.08 0.06	27.62 0.08 0.06	28.36 0.11 0.00	32.84 0.10 0.00	35.31 0.14 -0.01	41.69 0.25 0.00	38.04 0.23 0.00	33.20 0.10 -0.14	28.84 0.11 -0.14	29.25 0.32 0.00
TRIGEN___CC 323695	31.15 3.01 -0.02	29.53 2.90 -0.02	28.81 2.67 -0.02	28.89 2.70 -0.02	29.11 2.57 -0.02	32.41 3.26 -0.02	42.45 4.21 -0.02	45.34 4.23 -0.02	43.23 4.42 -0.03	40.97 4.67 -0.31	43.24 4.89 -3.94	44.74 4.40 -8.93	36.81 4.23 -2.57	35.06 4.13 -2.29	33.98 3.93 -2.75	34.22 3.97 -2.65	35.45 4.07 -3.13	45.12 4.65 -7.72	48.99 4.85 -8.98	55.82 5.47 -8.91	63.13 5.10 -20.22	75.82 4.42 -38.44	35.75 3.89 -3.28	32.30 3.33 -0.04
UNION___PROCESSING_DRP 323587	27.90 -0.23 0.00	26.35 -0.27 0.00	25.89 -0.24 0.00	25.81 -0.37 0.00	26.18 -0.35 0.00	28.72 -0.41 0.00	37.49 -0.73 0.01	41.09 0.00 0.00	38.20 -0.58 0.00	35.36 -0.61 0.00	34.01 -0.41 0.00	31.25 -0.16 0.00	29.83 -0.15 0.04	28.16 -0.46 0.03	26.82 -0.44 0.04	27.12 -0.44 0.04	27.83 -0.42 0.00	32.17 -0.59 -0.01	34.67 -0.49 -0.01	40.73 -0.70 0.00	37.32 -0.49 0.00	32.49 -0.63 -0.16	28.15 -0.60 -0.16	28.59 -0.35 0.00
UPPER HUDSON___HYD 24058	30.20 2.08 0.00	28.53 1.92 0.00	28.01 1.88 0.00	28.14 1.96 0.00	28.54 2.01 0.00	31.34 2.21 0.00	40.78 2.56 0.01	43.85 2.75 0.00	41.60 2.79 -0.02	38.21 2.23 0.00	35.65 1.24 0.00	32.76 1.35 0.00	31.41 1.44 0.04	30.14 1.52 0.03	28.65 1.39 0.04	28.99 1.43 0.04	29.61 1.36 0.00	34.73 1.70 -0.28	37.30 2.07 -0.07	44.01 2.57 0.00	40.15 2.34 0.00	36.75 2.01 -1.78	32.91 2.49 -1.84	31.14 2.17 -0.04

UPPER RAQUET___HYD 24056	26.30 -1.83 0.00	24.80 -1.81 0.00	24.33 -1.80 0.00	24.50 -1.68 0.00	24.88 -1.64 0.00	26.67 -2.22 0.25	34.49 -3.29 0.45	37.93 -3.16 0.00	35.56 -3.22 0.00	33.13 -2.84 0.00	31.21 -3.20 0.01	28.42 -2.98 0.01	24.86 -2.85 2.30	24.08 -2.75 1.82	22.31 -2.70 2.28	22.67 -2.68 2.25	25.53 -2.71 0.01	28.75 -3.11 0.89	31.89 -3.27 0.00	37.92 -3.52 0.00	34.44 -3.37 0.00	30.36 -2.60 0.00	26.50 -2.09 0.00	26.67 -2.26 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.71 2.59 0.00	28.98 2.37 0.00	28.53 2.40 0.00	28.61 2.44 0.00	28.96 2.44 0.00	32.31 3.18 0.00	42.51 4.28 0.00	46.02 4.93 0.00	43.17 4.38 -0.01	40.33 4.35 0.00	37.75 3.34 0.00	34.36 2.95 0.00	32.89 2.88 0.00	31.23 2.58 0.00	29.70 2.40 0.00	30.13 2.54 0.00	30.82 2.57 0.00	35.86 3.01 -0.10	38.42 3.23 -0.02	45.46 4.02 0.00	41.44 3.63 0.00	36.61 3.07 -0.58	31.67 2.49 -0.60	31.29 2.34 -0.01
VISCHER___FERRY HYD 24020	29.75 1.63 0.00	28.18 1.57 0.00	27.67 1.54 0.00	27.75 1.57 0.00	28.11 1.59 0.00	30.88 1.75 0.00	40.82 2.60 0.01	43.80 2.71 0.00	41.52 2.71 -0.02	38.28 2.30 0.00	36.10 1.69 0.00	33.07 1.66 0.00	31.59 1.62 0.04	30.31 1.69 0.03	28.86 1.61 0.04	29.16 1.60 0.04	29.89 1.64 0.00	35.06 2.03 -0.28	37.58 2.36 -0.07	44.21 2.78 0.00	40.34 2.53 0.00	36.93 2.21 -1.76	32.38 1.97 -1.82	30.76 1.79 -0.04
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.54 2.42 0.00	28.98 2.37 0.00	28.45 2.32 0.00	28.48 2.30 0.00	28.83 2.31 0.00	31.58 2.45 0.00	41.90 3.67 0.00	44.92 3.82 0.00	42.75 3.96 -0.01	39.65 3.67 0.00	38.31 3.89 0.00	34.84 3.42 0.00	33.34 3.33 0.00	31.89 3.24 0.00	30.41 3.11 0.00	30.74 3.14 0.00	31.47 3.22 0.00	36.61 3.67 -0.20	39.11 3.90 -0.05	45.79 4.35 0.00	41.86 4.05 0.00	37.63 3.49 -1.18	32.80 3.00 -1.21	31.53 2.57 -0.02
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.05 2.92 0.00	29.43 2.82 0.00	28.90 2.77 0.00	28.93 2.75 0.00	29.23 2.71 0.00	32.02 2.88 0.00	42.51 4.28 0.00	45.49 4.40 0.00	43.49 4.69 -0.01	40.33 4.35 0.00	39.06 4.64 0.00	35.59 4.18 0.00	34.04 4.02 0.00	32.55 3.90 0.00	31.01 3.71 0.00	31.35 3.75 0.00	32.12 3.87 0.00	37.38 4.42 -0.21	39.81 4.60 -0.05	46.45 5.01 0.00	42.49 4.69 0.00	38.38 4.15 -1.27	33.47 3.57 -1.31	32.08 3.13 -0.03
WADING RIVER_IC_1 23522	31.49 3.37 0.00	29.83 3.22 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.83 3.70 0.00	42.96 4.74 0.00	45.81 4.72 0.00	43.52 4.73 -0.01	41.12 5.11 -0.03	40.13 5.23 -0.48	37.29 4.77 -1.10	34.87 4.53 -0.32	33.29 4.35 -0.29	31.93 4.29 -0.35	32.21 4.28 -0.33	33.14 4.49 -0.40	39.13 5.24 -1.14	41.41 5.10 -1.15	47.85 5.31 -1.10	45.61 5.29 -2.51	43.30 4.45 -5.89	34.55 4.40 -1.56	32.57 3.62 -0.02
WADING RIVER_IC_2 23547	31.49 3.37 0.00	29.83 3.22 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.83 3.70 0.00	42.96 4.74 0.00	45.81 4.72 0.00	43.52 4.73 -0.01	41.12 5.11 -0.03	40.13 5.23 -0.48	37.29 4.77 -1.10	34.87 4.53 -0.32	33.29 4.35 -0.29	31.93 4.29 -0.35	32.21 4.28 -0.33	33.14 4.49 -0.40	39.13 5.24 -1.14	41.41 5.10 -1.15	47.85 5.31 -1.10	45.61 5.29 -2.51	43.30 4.45 -5.89	34.55 4.40 -1.56	32.57 3.62 -0.02
WADING RIVER_IC_3 23601	31.49 3.37 0.00	29.83 3.22 0.00	29.05 2.93 0.00	29.16 2.98 0.00	29.36 2.84 0.00	32.83 3.70 0.00	42.96 4.74 0.00	45.81 4.72 0.00	43.52 4.73 -0.01	41.12 5.11 -0.03	40.13 5.23 -0.48	37.29 4.77 -1.10	34.87 4.53 -0.32	33.29 4.35 -0.29	31.93 4.29 -0.35	32.21 4.28 -0.33	33.14 4.49 -0.40	39.13 5.24 -1.14	41.41 5.10 -1.15	47.85 5.31 -1.10	45.61 5.29 -2.51	43.30 4.45 -5.89	34.55 4.40 -1.56	32.57 3.62 -0.02
WALDEN___HYDRO 24148	30.49 2.36 0.00	28.90 2.29 0.00	28.38 2.25 0.00	28.40 2.22 0.00	28.78 2.25 0.00	31.49 2.36 0.00	41.82 3.59 0.00	44.67 3.57 0.00	42.60 3.80 -0.01	39.50 3.53 0.00	38.14 3.72 0.00	34.62 3.21 0.00	33.13 3.12 0.00	31.72 3.07 0.00	30.22 2.92 0.00	30.58 2.98 0.00	31.30 3.05 0.00	36.43 3.47 -0.21	38.90 3.69 -0.05	45.62 4.18 0.00	41.67 3.86 0.00	37.57 3.36 -1.24	32.70 2.83 -1.28	31.42 2.46 -0.03
WARRENSBURG___ 23737	30.20 2.08 0.00	28.53 1.92 0.00	28.01 1.88 0.00	28.14 1.96 0.00	28.54 2.01 0.00	31.34 2.21 0.00	40.78 2.56 0.01	43.85 2.75 0.00	41.60 2.79 -0.02	38.21 2.23 0.00	35.65 1.24 0.00	32.76 1.35 0.00	31.41 1.44 0.04	30.14 1.52 0.03	28.65 1.39 0.04	28.99 1.43 0.04	29.61 1.36 0.00	34.73 1.70 -0.28	37.30 2.07 -0.07	44.01 2.57 0.00	40.15 2.34 0.00	36.75 2.01 -1.78	32.91 2.49 -1.84	31.14 2.17 -0.04
WATERSIDE___6 8 9 23538	31.17 3.04 -0.01	29.58 2.95 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.61 4.52 0.00	43.61 4.81 -0.02	42.50 4.42 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.50 4.08 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.50 4.52 -5.23	44.52 4.71 -4.64	46.58 5.14 -0.01	42.64 4.80 -0.03	41.49 4.25 -4.27	40.73 3.66 -8.48	32.18 3.21 -0.03
WDELAWARE___HYD 323627	31.22 3.09 0.00	29.57 2.95 0.00	29.00 2.87 0.00	29.01 2.83 0.00	29.62 3.10 0.00	32.22 3.09 0.00	43.04 4.82 0.00	45.20 4.11 0.00	43.33 4.54 -0.01	40.33 4.35 0.00	38.75 4.34 0.00	34.77 3.36 0.00	33.37 3.36 0.00	32.06 3.41 0.00	30.54 3.25 0.00	31.02 3.42 0.00	31.67 3.42 0.00	36.90 3.93 -0.22	39.50 4.29 -0.05	46.49 5.05 0.00	42.30 4.50 0.00	38.20 3.92 -1.31	33.20 3.26 -1.36	31.80 2.84 -0.03
WEST BABYLON___IC 23714	31.72 3.60 0.00	30.05 3.43 0.00	29.26 3.13 0.00	29.37 3.19 0.00	29.57 3.05 0.00	33.09 3.96 0.00	43.31 5.08 0.00	46.27 5.18 0.00	44.00 5.20 -0.01	41.58 5.50 -0.10	41.32 5.64 -1.25	39.41 5.15 -2.85	35.73 4.89 -0.83	34.11 4.73 -0.73	32.74 4.56 -0.88	33.03 4.58 -0.85	34.03 4.78 -1.01	40.89 5.54 -2.60	43.79 5.73 -2.89	50.74 6.46 -2.84	50.31 6.05 -6.45	51.24 5.14 -13.13	35.16 4.63 -1.94	32.89 3.93 -0.03
WEST CANADA___HYD 24049	28.46 0.34 0.00	26.94 0.32 0.00	26.44 0.31 0.00	26.49 0.32 0.00	26.84 0.32 0.00	29.53 0.41 0.01	38.74 0.53 0.02	41.67 0.58 0.00	39.33 0.54 0.00	36.48 0.50 0.00	34.83 0.41 0.00	31.79 0.38 0.00	30.28 0.36 0.10	28.92 0.35 0.08	27.53 0.33 0.10	27.83 0.33 0.10	28.56 0.31 0.00	33.10 0.39 0.04	35.58 0.42 0.00	41.89 0.46 0.00	38.22 0.42 0.00	33.29 0.36 0.03	28.87 0.32 0.03	29.25 0.32 0.00
WESTERN_NY_WIND 24143	28.01 -0.11 0.00	26.46 -0.16 0.00	25.97 -0.16 0.00	25.89 -0.29 0.00	26.23 -0.29 0.00	28.78 -0.35 0.00	37.53 -0.69 0.01	41.50 0.41 0.00	38.36 -0.43 0.00	35.47 -0.50 0.00	34.18 -0.24 0.00	31.54 0.13 0.00	30.07 0.09 0.04	28.34 -0.29 0.03	26.99 -0.27 0.04	27.31 -0.25 0.04	28.00 -0.25 0.00	32.24 -0.53 -0.01	34.85 -0.32 -0.01	40.77 -0.66 0.00	37.50 -0.30 0.00	32.58 -0.56 -0.18	28.17 -0.60 -0.19	28.70 -0.23 0.00

WESTOVER___LESR 323668	29.00 0.87 0.00	27.44 0.83 0.00	26.91 0.78 0.00	26.94 0.76 0.00	27.32 0.79 0.00	30.00 0.87 0.00	39.44 1.22 0.01	42.53 1.44 0.00	39.91 1.13 0.00	37.05 1.08 0.00	35.65 1.24 0.00	32.57 1.16 0.00	31.03 1.02 0.00	29.57 0.92 0.00	28.17 0.87 0.00	28.48 0.88 0.00	29.15 0.90 0.00	33.69 0.88 -0.06	36.20 1.02 -0.02	42.60 1.16 0.00	38.98 1.17 0.00	34.27 0.89 -0.42	29.76 0.74 -0.43	29.81 0.87 -0.01
WETHRSFD_WT_PWR 323626	28.24 0.11 0.00	26.72 0.11 0.00	26.18 0.05 0.00	26.18 0.00 0.00	26.52 0.00 0.00	29.04 -0.09 0.00	37.95 -0.27 0.01	41.42 0.33 0.00	38.47 -0.31 0.00	35.69 -0.29 0.00	34.49 0.07 0.00	31.66 0.25 0.00	30.10 0.12 0.04	28.60 -0.03 0.03	27.23 -0.03 0.04	27.56 0.00 0.03	28.25 0.00 0.00	32.45 -0.33 -0.02	34.99 -0.17 -0.01	40.98 -0.45 0.00	37.69 -0.11 0.00	32.77 -0.43 -0.24	28.43 -0.40 -0.25	28.97 0.03 -0.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.49 2.36 0.00	28.90 2.29 0.00	28.38 2.25 0.00	28.40 2.22 0.00	28.75 2.23 0.00	31.46 2.33 0.00	41.74 3.51 0.00	44.75 3.66 0.00	42.60 3.80 -0.01	39.46 3.49 0.00	38.17 3.75 0.00	34.74 3.33 0.00	33.23 3.21 0.00	31.78 3.12 0.00	30.30 3.00 0.00	30.63 3.04 0.00	31.36 3.11 0.00	36.48 3.54 -0.20	38.93 3.73 -0.05	45.58 4.14 0.00	41.70 3.90 0.00	37.50 3.36 -1.18	32.69 2.89 -1.22	31.44 2.49 -0.02
YORK___WARBASSE 23770	31.17 3.04 -0.01	29.55 2.93 -0.01	29.01 2.87 -0.01	29.04 2.85 -0.01	29.32 2.78 -0.01	32.11 2.97 -0.01	42.58 4.36 0.00	45.57 4.48 0.00	43.61 4.81 -0.02	42.54 4.46 -2.10	42.50 4.75 -3.33	45.45 4.27 -9.77	42.53 4.11 -8.41	42.53 3.98 -9.89	42.52 3.79 -11.44	42.50 3.81 -11.09	42.53 3.95 -10.32	42.53 4.55 -5.23	44.55 4.74 -4.64	46.67 5.22 -0.01	42.71 4.88 -0.03	41.59 4.35 -4.27	40.78 3.71 -8.48	32.21 3.24 -0.03