

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/24/2019

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	14.78	13.98	13.26	12.61	13.35	15.92	20.24	23.37	22.87	23.59	22.15	22.06	21.81	22.39	22.64	22.87	23.85	25.81	30.51	28.26	24.44	20.13	19.09	17.90
24138	1.23	1.20	1.11	1.04	1.04	1.26	1.70	2.07	2.05	2.00	1.78	1.81	1.72	1.75	1.78	1.80	2.05	2.49	2.80	2.48	2.20	1.86	1.75	1.57
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-2.02	-2.39	-2.15	-2.55	-2.95	-2.86	-2.48	-2.62	-0.24	0.00	0.00	0.00	0.00	-0.01	0.00
74TH STREET_GT_1	14.80	13.99	13.26	12.61	13.36	15.93	20.23	23.37	23.37	24.82	23.61	23.37	23.37	24.19	24.37	24.39	25.43	25.94	30.54	28.26	24.44	20.13	19.09	17.91
24260	1.25	1.21	1.11	1.04	1.06	1.27	1.69	2.07	2.01	1.98	1.76	1.79	1.70	1.73	1.75	1.78	2.01	2.47	2.83	2.48	2.20	1.86	1.75	1.58
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-3.27	-3.86	-3.48	-4.12	-4.77	-4.62	-4.02	-4.24	-0.38	0.00	0.00	0.00	0.00	-0.01	0.00
74TH STREET_GT_2	14.80	13.99	13.26	12.61	13.36	15.93	20.23	23.37	23.37	24.82	23.61	23.37	23.37	24.19	24.37	24.39	25.43	25.94	30.54	28.26	24.44	20.13	19.09	17.91
24261	1.25	1.21	1.11	1.04	1.06	1.27	1.69	2.07	2.01	1.98	1.76	1.79	1.70	1.73	1.75	1.78	2.01	2.47	2.83	2.48	2.20	1.86	1.75	1.58
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-3.27	-3.86	-3.48	-4.12	-4.77	-4.62	-4.02	-4.24	-0.38	0.00	0.00	0.00	0.00	-0.01	0.00
ADK HUDSON___FALLS	15.19	13.98	13.27	12.60	13.36	15.98	20.26	23.37	21.78	21.33	19.68	19.67	19.19	19.12	19.39	20.02	20.83	24.90	30.15	27.95	23.95	19.68	18.90	17.67
24011	1.26	1.20	1.12	1.03	1.06	1.32	1.72	2.07	1.83	1.76	1.69	1.57	1.65	1.43	1.39	1.43	1.65	1.82	2.44	2.17	1.71	1.41	1.56	1.34
	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	15.23	14.01	13.29	12.61	13.37	16.01	20.34	23.48	21.90	21.43	19.77	19.76	19.28	19.19	19.44	20.09	20.88	24.95	30.26	28.05	24.02	19.73	18.93	17.70
23798	1.30	1.23	1.14	1.04	1.07	1.35	1.80	2.17	1.96	1.86	1.78	1.66	1.74	1.50	1.44	1.50	1.71	1.87	2.55	2.27	1.78	1.46	1.59	1.37
	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	15.19	13.98	13.27	12.60	13.36	15.98	20.26	23.37	21.78	21.33	19.68	19.67	19.19	19.12	19.39	20.02	20.83	24.90	30.15	27.95	23.95	19.68	18.90	17.67
24028	1.26	1.20	1.12	1.03	1.06	1.32	1.72	2.07	1.83	1.76	1.69	1.57	1.65	1.43	1.39	1.43	1.65	1.82	2.44	2.17	1.71	1.41	1.56	1.34
	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	14.90	13.76	13.06	12.47	13.16	15.73	19.93	22.75	21.24	20.80	19.17	19.24	18.74	18.87	19.17	19.78	20.54	24.63	29.62	27.43	23.62	19.51	18.58	17.47
23527	1.03	0.98	0.91	0.90	0.86	1.07	1.39	1.45	1.30	1.23	1.19	1.14	1.19	1.19	1.17	1.19	1.36	1.55	1.91	1.65	1.38	1.24	1.25	1.14
	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	14.64	13.55	12.87	12.25	12.98	15.42	19.56	21.94	20.46	20.04	18.67	18.74	18.23	18.37	18.65	19.24	19.79	23.75	28.54	26.43	22.79	18.93	18.06	16.98
24190	0.79	0.77	0.72	0.68	0.68	0.76	1.02	0.64	0.52	0.47	0.68	0.65	0.68	0.69	0.65	0.65	0.61	0.67	0.83	0.64	0.56	0.66	0.73	0.65
	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	14.64	13.55	12.87	12.25	12.98	15.42	19.56	21.94	20.46	20.04	18.67	18.74	18.23	18.37	18.65	19.24	19.79	23.75	28.54	26.43	22.79	18.93	18.06	16.98
23571	0.79	0.77	0.72	0.68	0.68	0.76	1.02	0.64	0.52	0.47	0.68	0.65	0.68	0.69	0.65	0.65	0.61	0.67	0.83	0.64	0.56	0.66	0.73	0.65
	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	14.64	13.55	12.87	12.25	12.98	15.42	19.56	21.94	20.46	20.04	18.67	18.74	18.23	18.37	18.65	19.24	19.79	23.75	28.54	26.43	22.79	18.93	18.06	16.98
23572	0.79	0.77	0.72	0.68	0.68	0.76	1.02	0.64	0.52	0.47	0.68	0.65	0.68	0.69	0.65	0.65	0.61	0.67	0.83	0.64	0.56	0.66	0.73	0.65
	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	14.64	13.55	12.87	12.25	12.98	15.42	19.56	21.94	20.46	20.04	18.67	18.74	18.23	18.37	18.65	19.24	19.79	23.75	28.54	26.43	22.79	18.93	18.06	16.98
23573	0.79	0.77	0.72	0.68	0.68	0.76	1.02	0.64	0.52	0.47	0.68	0.65	0.68	0.69	0.65	0.65	0.61	0.67	0.83	0.64	0.56	0.66	0.73	0.65
	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	14.64	13.55	12.87	12.25	12.98	15.42	19.56	21.94	20.46	20.04	18.67	18.74	18.23	18.37	18.65	19.24	19.79	23.75	28.54	26.43	22.79	18.93	18.06	16.98
23574	0.79	0.77	0.72	0.68	0.68	0.76	1.02	0.64	0.52	0.47	0.68	0.65	0.68	0.69	0.65	0.65	0.61	0.67	0.83	0.64	0.56	0.66	0.73	0.65
	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	14.77 0.90 -1.16	13.65 0.87 0.00	12.95 0.80 0.00	12.33 0.76 0.00	13.06 0.76 0.00	15.54 0.88 0.00	19.71 1.17 0.00	22.22 0.92 0.00	20.74 0.80 0.00	20.31 0.74 0.00	18.89 0.90 0.00	18.95 0.85 0.00	18.44 0.89 0.00	18.57 0.88 0.00	18.85 0.85 0.00	19.46 0.87 0.00	20.04 0.86 0.00	24.05 0.97 0.00	28.93 1.22 0.00	26.81 1.03 0.00	23.08 0.84 0.00	19.15 0.88 0.00	18.25 0.92 0.00	17.16 0.83 0.00
ALCOA_RYNLDS___DRP 24188	10.52 -0.86 1.33	10.54 -0.87 1.37	10.49 -0.83 0.84	10.42 -0.79 0.36	10.49 -0.84 0.97	10.72 -0.97 2.97	13.53 -1.22 3.79	8.37 -0.94 12.00	6.84 -0.88 12.23	5.78 -0.86 12.92	7.09 -0.79 10.10	5.38 -0.78 11.94	4.50 -0.68 12.36	2.39 -0.71 14.59	2.14 -0.70 15.16	7.34 -0.71 10.54	13.97 -1.30 3.90	16.82 -1.57 4.69	20.24 -1.77 5.70	18.79 -1.73 5.27	18.06 -1.47 2.71	14.14 -1.24 2.89	13.73 -1.20 2.41	11.92 -1.14 3.27
ALCOA___DSASP 323711	10.52 -0.86 1.33	10.54 -0.87 1.37	10.49 -0.83 0.84	10.42 -0.79 0.36	10.49 -0.84 0.97	10.72 -0.97 2.97	13.53 -1.22 3.79	8.37 -0.94 12.00	6.84 -0.88 12.23	5.78 -0.86 12.92	7.09 -0.79 10.10	5.38 -0.78 11.94	4.50 -0.68 12.36	2.39 -0.71 14.59	2.14 -0.70 15.16	7.34 -0.71 10.54	13.97 -1.30 3.90	16.82 -1.57 4.69	20.24 -1.77 5.70	18.79 -1.73 5.27	18.06 -1.47 2.71	14.14 -1.24 2.89	13.73 -1.20 2.41	11.92 -1.14 3.27
ALLEGHENY___COGEN 23514	13.21 0.37 -0.13	13.01 0.23 0.00	12.43 0.28 0.00	11.80 0.23 0.00	12.64 0.34 0.00	15.02 0.37 0.00	19.38 0.84 0.00	22.80 1.49 0.00	21.38 1.44 0.00	21.04 1.47 0.00	19.09 1.10 0.00	19.24 1.14 0.00	18.53 0.98 0.00	18.68 0.99 0.00	19.01 1.01 0.00	19.65 1.06 0.00	20.52 1.34 0.00	24.82 1.73 0.00	29.65 1.94 0.00	29.77 2.53 -1.46	24.78 1.93 -0.61	19.59 1.32 0.00	18.36 1.02 0.00	17.13 0.80 0.00
ALTONA_WT_PWR 323606	10.72 -0.85 1.14	10.77 -0.83 1.18	10.65 -0.78 0.72	10.52 -0.73 0.31	10.71 -0.75 0.84	11.22 -0.88 2.56	14.84 -0.98 2.71	10.06 -0.92 10.33	8.58 -0.84 10.52	7.60 -0.84 11.12	8.50 -0.79 8.70	7.00 -0.81 10.28	6.15 -0.75 10.64	4.33 -0.80 12.56	4.16 -0.79 13.05	8.71 -0.80 9.07	15.29 -1.09 2.80	18.43 -1.29 3.36	22.24 -1.38 4.08	20.72 -1.29 3.77	19.23 -1.07 1.94	15.25 -0.95 2.07	14.66 -0.95 1.73	13.08 -0.91 2.34
AMERICAN_REF_FUEL 24010	12.32 -0.53 -0.14	12.13 -0.67 -0.02	11.66 -0.51 -0.02	11.08 -0.51 -0.02	11.88 -0.44 -0.02	14.00 -0.67 -0.02	17.97 -0.54 0.03	21.19 -0.08 0.03	19.83 -0.08 0.03	19.73 0.20 0.04	17.80 -0.16 0.03	17.94 -0.13 0.03	17.25 -0.26 0.03	17.35 -0.30 0.03	17.81 -0.16 0.03	18.39 -0.17 0.03	19.07 -0.08 0.03	23.01 -0.05 0.03	27.23 -0.44 0.04	21.02 0.54 5.30	20.35 0.29 2.17	18.28 0.04 0.03	17.08 -0.23 0.03	16.03 -0.33 -0.03
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.01 0.16 -0.13	12.82 0.04 0.00	12.29 0.13 0.00	11.67 0.10 0.00	12.52 0.22 0.00	14.79 0.13 0.00	19.22 0.65 -0.04	22.66 1.32 -0.04	21.24 1.26 -0.04	21.10 1.49 -0.05	19.10 1.08 -0.04	19.31 1.18 -0.04	18.58 1.00 -0.04	18.71 0.99 -0.04	19.19 1.15 -0.04	19.85 1.23 -0.04	20.65 1.44 -0.04	24.97 1.85 -0.04	29.56 1.80 -0.05	40.76 2.66 -12.32	29.58 2.16 -5.18	19.91 1.61 -0.04	18.66 1.28 -0.04	17.40 1.05 -0.03
ARTHUR_KILL_GT_1 23520	14.83 1.28 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.60 1.03 0.00	13.33 1.03 0.00	15.84 1.19 0.00	20.11 1.57 0.00	23.22 1.92 0.00	23.00 1.81 -1.24	24.21 1.78 -2.86	22.94 1.58 -3.37	22.76 1.63 -3.04	22.68 1.54 -3.60	23.42 1.57 -4.16	23.63 1.60 -4.03	23.73 1.64 -3.51	24.73 1.86 -3.70	25.73 2.31 -0.34	30.43 2.72 0.00	28.13 2.35 0.00	24.33 2.09 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.91 1.58 0.00
ARTHUR_KILL_2 23512	14.80 1.25 -0.84	13.97 1.19 0.00	13.22 1.07 0.00	12.57 1.01 0.00	13.30 1.00 0.00	15.80 1.14 0.00	20.06 1.52 0.00	23.16 1.85 0.00	22.94 1.76 -1.24	24.15 1.72 -2.86	22.88 1.53 -3.37	22.71 1.57 -3.04	22.63 1.49 -3.60	23.39 1.54 -4.16	23.58 1.55 -4.03	23.67 1.58 -3.51	24.68 1.80 -3.70	25.66 2.24 -0.34	30.31 2.60 0.00	28.05 2.27 0.00	24.26 2.02 0.00	20.04 1.77 0.00	19.03 1.68 -0.01	17.88 1.55 0.00
ARTHUR_KILL_3 23513	14.80 1.25 -0.84	13.98 1.20 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.35 1.04 0.00	15.93 1.27 0.00	20.21 1.67 0.00	23.37 2.07 0.00	23.21 2.04 -1.23	24.39 1.98 -2.85	23.11 1.76 -3.36	22.92 1.79 -3.03	22.83 1.70 -3.59	23.57 1.73 -4.15	23.79 1.77 -4.02	23.87 1.78 -3.50	24.90 2.03 -3.69	25.86 2.45 -0.34	30.48 2.77 0.00	28.23 2.45 0.00	24.44 2.20 0.00	20.11 1.84 0.00	19.09 1.75 -0.01	17.90 1.57 0.00
ARTHUR_KILL_COGEN 323718	14.83 1.28 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.60 1.03 0.00	13.33 1.03 0.00	15.84 1.19 0.00	20.11 1.57 0.00	23.22 1.92 0.00	23.00 1.81 -1.24	24.21 1.78 -2.86	22.94 1.58 -3.37	22.76 1.63 -3.04	22.68 1.54 -3.60	23.42 1.57 -4.16	23.63 1.60 -4.03	23.73 1.64 -3.51	24.73 1.86 -3.70	25.73 2.31 -0.34	30.43 2.72 0.00	28.13 2.35 0.00	24.33 2.09 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.91 1.58 0.00
ASHOKAN____ 23654	14.68 1.04 -0.93	13.84 1.06 0.00	13.09 0.94 0.00	12.48 0.91 0.00	13.20 0.90 0.00	15.70 1.04 0.00	20.13 1.59 0.00	22.05 0.75 0.00	20.48 0.54 0.00	20.10 0.53 0.00	18.24 0.25 0.00	18.29 0.20 0.00	17.70 0.16 0.00	17.90 0.21 0.00	18.16 0.16 0.00	18.75 0.17 0.00	19.75 0.57 0.00	24.14 1.06 0.00	29.21 1.50 0.00	26.61 0.82 0.00	22.93 0.69 0.00	18.89 0.62 0.00	17.80 0.47 0.00	17.36 1.03 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_EAST_ENERGY_CC2 323582	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_GT2_I 24094	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00

ASTORIA_GT2_2 24095	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_GT2_3 24096	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_GT2_4 24097	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_GT3_1 24098	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_GT3_2 24099	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_GT3_3 24100	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_GT3_4 24101	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_GT4_1 24102	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_GT4_2 24103	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_GT4_3 24104	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_GT4_4 24105	14.93 1.39 -0.84	14.10 1.32 0.00	13.34 1.19 0.00	12.69 1.12 0.00	13.42 1.12 0.00	15.93 1.27 0.00	20.19 1.65 0.00	23.30 2.00 0.01	23.12 2.01 -1.16	24.21 1.96 -2.68	22.91 1.76 -3.16	22.74 1.79 -2.85	22.62 1.70 -3.38	23.33 1.73 -3.91	23.53 1.75 -3.78	23.66 1.78 -3.29	25.42 2.01 -4.23	25.93 2.47 -0.37	30.50 2.80 0.01	28.22 2.45 0.01	24.41 2.18 0.01	20.15 1.88 0.00	19.11 1.77 -0.01	18.03 1.70 0.00
ASTORIA_GT_1 23523	14.96 1.41 -0.84	14.12 1.34 0.00	13.36 1.21 0.00	12.70 1.13 0.00	13.45 1.14 0.00	15.95 1.29 0.00	20.23 1.69 0.00	23.36 2.07 0.01	23.16 2.05 -1.16	24.25 2.00 -2.68	22.95 1.80 -3.16	22.77 1.83 -2.85	22.66 1.74 -3.38	23.36 1.77 -3.91	23.57 1.78 -3.78	23.70 1.82 -3.29	25.46 2.05 -4.23	25.97 2.52 -0.37	30.56 2.85 0.01	28.27 2.50 0.01	24.48 2.25 0.01	20.19 1.92 0.00	19.15 1.80 -0.01	18.06 1.73 0.00
ASTORIA_GT_10 24110	14.83 1.28 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.51 2.80 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.15 1.88 0.00	19.09 1.75 -0.01	17.95 1.62 0.00
ASTORIA_GT_11 24225	14.83 1.28 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.51 2.80 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.15 1.88 0.00	19.09 1.75 -0.01	17.95 1.62 0.00
ASTORIA_GT_12 24226	14.83 1.28 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.51 2.80 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.15 1.88 0.00	19.09 1.75 -0.01	17.95 1.62 0.00

ASTORIA_GT_13 24227	14.83	14.02	13.28	12.62	13.36	15.90	20.21	23.35	23.35	24.78	23.57	23.35	23.35	24.17	24.35	24.35	25.41	25.89	30.51	28.23	24.42	20.15	19.09	17.95
	1.28	1.24	1.13	1.05	1.06	1.25	1.67	2.05	1.99	1.94	1.73	1.77	1.68	1.71	1.73	1.75	1.99	2.42	2.80	2.45	2.18	1.88	1.75	1.62
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-3.27	-3.86	-3.48	-4.12	-4.77	-4.62	-4.02	-4.24	-0.38	0.00	0.00	0.00	0.00	-0.01	0.00
ASTORIA_GT_5 24106	14.96	14.12	13.36	12.70	13.45	15.95	20.23	23.36	23.16	24.25	22.95	22.77	22.66	23.36	23.57	23.70	25.46	25.97	30.56	28.27	24.48	20.19	19.15	18.06
	1.41	1.34	1.21	1.13	1.14	1.29	1.69	2.07	2.05	2.00	1.80	1.83	1.74	1.77	1.78	1.82	2.05	2.52	2.85	2.50	2.25	1.92	1.80	1.73
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.16	-2.68	-3.16	-2.85	-3.38	-3.91	-3.78	-3.29	-4.23	-0.37	0.01	0.01	0.01	0.00	-0.01	0.00
ASTORIA_GT_7 24107	14.96	14.12	13.36	12.70	13.45	15.95	20.23	23.36	23.16	24.25	22.95	22.77	22.66	23.36	23.57	23.70	25.46	25.97	30.56	28.27	24.48	20.19	19.15	18.06
	1.41	1.34	1.21	1.13	1.14	1.29	1.69	2.07	2.05	2.00	1.80	1.83	1.74	1.77	1.78	1.82	2.05	2.52	2.85	2.50	2.25	1.92	1.80	1.73
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.16	-2.68	-3.16	-2.85	-3.38	-3.91	-3.78	-3.29	-4.23	-0.37	0.01	0.01	0.01	0.00	-0.01	0.00
ASTORIA_GT_8 24108	14.96	14.12	13.36	12.70	13.45	15.95	20.23	23.36	23.16	24.25	22.95	22.77	22.66	23.36	23.57	23.70	25.46	25.97	30.56	28.27	24.48	20.19	19.15	18.06
	1.41	1.34	1.21	1.13	1.14	1.29	1.69	2.07	2.05	2.00	1.80	1.83	1.74	1.77	1.78	1.82	2.05	2.52	2.85	2.50	2.25	1.92	1.80	1.73
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.16	-2.68	-3.16	-2.85	-3.38	-3.91	-3.78	-3.29	-4.23	-0.37	0.01	0.01	0.01	0.00	-0.01	0.00
ASTORIA___2 24149	14.93	14.10	13.34	12.69	13.42	15.93	20.19	23.30	23.12	24.21	22.91	22.74	22.62	23.33	23.53	23.66	25.42	25.93	30.50	28.22	24.41	20.15	19.11	18.03
	1.39	1.32	1.19	1.12	1.12	1.27	1.65	2.00	2.01	1.96	1.76	1.79	1.70	1.73	1.75	1.78	2.01	2.47	2.80	2.45	2.18	1.88	1.77	1.70
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.16	-2.68	-3.16	-2.85	-3.38	-3.91	-3.78	-3.29	-4.23	-0.37	0.01	0.01	0.01	0.00	-0.01	0.00
ASTORIA___3 23516	14.83	14.02	13.28	12.62	13.36	15.90	20.21	23.35	23.35	24.78	23.57	23.35	23.35	24.17	24.35	24.35	25.41	25.89	30.51	28.23	24.42	20.15	19.09	17.95
	1.28	1.24	1.13	1.05	1.06	1.25	1.67	2.05	1.99	1.94	1.73	1.77	1.68	1.71	1.73	1.75	1.99	2.42	2.80	2.45	2.18	1.88	1.75	1.62
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-3.27	-3.86	-3.48	-4.12	-4.77	-4.62	-4.02	-4.24	-0.38	0.00	0.00	0.00	0.00	-0.01	0.00
ASTORIA___4 23517	14.93	14.10	13.34	12.69	13.42	15.93	20.19	23.30	23.12	24.21	22.91	22.74	22.62	23.33	23.53	23.66	25.42	25.93	30.50	28.22	24.41	20.15	19.11	18.03
	1.39	1.32	1.19	1.12	1.12	1.27	1.65	2.00	2.01	1.96	1.76	1.79	1.70	1.73	1.75	1.78	2.01	2.47	2.80	2.45	2.18	1.88	1.77	1.70
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.16	-2.68	-3.16	-2.85	-3.38	-3.91	-3.78	-3.29	-4.23	-0.37	0.01	0.01	0.01	0.00	-0.01	0.00
ASTORIA___5 23518	14.83	14.02	13.28	12.62	13.36	15.90	20.21	23.35	23.35	24.78	23.57	23.35	23.35	24.17	24.35	24.35	25.41	25.89	30.51	28.23	24.42	20.15	19.09	17.95
	1.28	1.24	1.13	1.05	1.06	1.25	1.67	2.05	1.99	1.94	1.73	1.77	1.68	1.71	1.73	1.75	1.99	2.42	2.80	2.45	2.18	1.88	1.75	1.62
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-3.27	-3.86	-3.48	-4.12	-4.77	-4.62	-4.02	-4.24	-0.38	0.00	0.00	0.00	0.00	-0.01	0.00
AST_ENERGY_2_CC3 323677	14.80	13.99	13.26	12.61	13.35	15.93	20.21	23.33	23.11	24.20	22.89	22.71	22.60	23.30	23.52	23.63	24.65	25.84	30.45	28.20	24.39	20.11	19.09	17.91
	1.25	1.21	1.11	1.04	1.04	1.27	1.67	2.03	2.01	1.96	1.74	1.77	1.68	1.71	1.75	1.77	2.01	2.45	2.74	2.42	2.16	1.84	1.75	1.58
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-2.68	-3.15	-2.84	-3.37	-3.90	-3.77	-3.28	-3.46	-0.31	0.00	0.00	0.00	0.00	-0.01	0.00
AST_ENERGY_2_CC4 323678	14.80	13.99	13.26	12.61	13.35	15.93	20.21	23.33	23.11	24.20	22.89	22.71	22.60	23.30	23.52	23.63	24.65	25.84	30.45	28.20	24.39	20.11	19.09	17.91
	1.25	1.21	1.11	1.04	1.04	1.27	1.67	2.03	2.01	1.96	1.74	1.77	1.68	1.71	1.75	1.77	2.01	2.45	2.74	2.42	2.16	1.84	1.75	1.58
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-2.68	-3.15	-2.84	-3.37	-3.90	-3.77	-3.28	-3.46	-0.31	0.00	0.00	0.00	0.00	-0.01	0.00
ATHENS_STG_1 23668	14.41	13.52	12.83	12.21	12.95	15.43	19.54	22.37	20.94	20.53	18.89	18.98	18.40	18.57	18.88	19.48	20.21	24.33	29.12	27.02	23.33	19.22	18.25	17.18
	0.74	0.74	0.68	0.65	0.65	0.78	1.00	1.06	1.00	0.96	0.90	0.89	0.86	0.88	0.88	0.89	1.03	1.25	1.41	1.24	1.09	0.95	0.92	0.85
	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	14.41	13.52	12.83	12.21	12.95	15.43	19.54	22.37	20.94	20.53	18.89	18.98	18.40	18.57	18.88	19.48	20.21	24.33	29.12	27.02	23.33	19.22	18.25	17.18
	0.74	0.74	0.68	0.65	0.65	0.78	1.00	1.06	1.00	0.96	0.90	0.89	0.86	0.88	0.88	0.89	1.03	1.25	1.41	1.24	1.09	0.95	0.92	0.85
	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	14.41	13.52	12.83	12.21	12.95	15.43	19.54	22.37	20.94	20.53	18.89	18.98	18.40	18.57	18.88	19.48	20.21	24.33	29.12	27.02	23.33	19.22	18.25	17.18
	0.74	0.74	0.68	0.65	0.65	0.78	1.00	1.06	1.00	0.96	0.90	0.89	0.86	0.88	0.88	0.89	1.03	1.25	1.41	1.24	1.09	0.95	0.92	0.85
	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	13.04	13.00	12.37	11.76	12.56	14.98	19.47	21.90	20.54	20.15	18.47	18.60	17.96	18.11	18.43	19.03	20.24	24.40	29.33	27.41	23.31	19.14	18.07	17.13
	0.23	0.22	0.22	0.20	0.26	0.32	0.44	0.60	0.60	0.59	0.49	0.51	0.42	0.42	0.43	0.45	0.56	0.74	0.91	0.98	0.73	0.51	0.43	0.39
	-0.10	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.58	-0.70	-0.65	-0.34	-0.36	-0.30	-0.40
BABYLON_RES_REC 323704	25.69	22.16	21.22	21.02	22.67	25.70	29.85	30.30	30.25	29.86	25.24	24.40	22.92	22.53	22.68	23.45	25.65	29.41	35.67	33.72	28.51	29.68	26.24	21.41
	1.45	1.42	1.32	1.25	1.28	1.52	2.06	2.45	2.35	2.29	1.98	2.01	1.91	1.95	1.98	2.03	2.30	2.56	3.08	2.76	2.33	2.14	2.08	1.88
	-11.53	-7.97	-7.75	-8.20	-9.09	-9.52	-9.25	-6.55	-7.95	-8.01	-5.28	-4.29	-3.46	-2.90	-2.70	-2.84	-4.17	-3.77	-4.89	-5.18	-3.93	-9.27	-6.82	-3.20

BARRETT_IC_1 23704	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT_IC_10 23701	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT_IC_11 23702	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT_IC_12 23703	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT_IC_2 23705	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT_IC_3 23706	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT_IC_4 23707	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT_IC_5 23708	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT_IC_6 23709	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT_IC_7 23710	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT_IC_8 23711	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT_IC_9 23700	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT___1 23545	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BARRETT___2 23546	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.79 2.00 -9.25	30.22 2.36 -6.55	30.19 2.29 -7.95	29.80 2.23 -8.01	25.72 1.89 -5.84	24.39 1.94 -4.36	22.91 1.90 -3.47	22.52 1.93 -2.91	22.67 1.96 -2.70	25.72 1.93 -5.20	26.74 2.17 -5.40	29.46 2.61 -3.77	35.64 3.05 -4.89	33.69 2.73 -5.18	28.59 2.42 -3.93	29.53 1.99 -9.27	26.12 1.96 -6.83	21.34 1.81 -3.20
BAYONEEC___CTG1 323682	14.80 1.25 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.13 2.04 -1.15	24.22 1.98 -2.68	22.91 1.76 -3.15	22.73 1.79 -2.85	22.61 1.70 -3.37	23.32 1.73 -3.90	23.54 1.77 -3.78	23.67 1.80 -3.47	24.67 2.03 -3.47	25.87 2.47 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.91 1.58 0.00

BAYONEEC___CTG10 323750	14.80 1.25 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.13 2.04 -1.15	24.22 1.98 -2.68	22.91 1.76 -3.15	22.73 1.79 -2.85	22.61 1.70 -3.37	23.32 1.73 -3.90	23.54 1.77 -3.78	23.67 1.80 -3.29	24.67 2.03 -3.47	25.87 2.47 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.91 1.58 0.00
BAYONEEC___CTG2 323683	14.80 1.25 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.13 2.04 -1.15	24.22 1.98 -2.68	22.91 1.76 -3.15	22.73 1.79 -2.85	22.61 1.70 -3.37	23.32 1.73 -3.90	23.54 1.77 -3.78	23.67 1.80 -3.29	24.67 2.03 -3.47	25.87 2.47 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.91 1.58 0.00
BAYONEEC___CTG3 323684	14.80 1.25 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.13 2.04 -1.15	24.22 1.98 -2.68	22.91 1.76 -3.15	22.73 1.79 -2.85	22.61 1.70 -3.37	23.32 1.73 -3.90	23.54 1.77 -3.78	23.67 1.80 -3.29	24.67 2.03 -3.47	25.87 2.47 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.91 1.58 0.00
BAYONEEC___CTG4 323685	14.80 1.25 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.13 2.04 -1.15	24.22 1.98 -2.68	22.91 1.76 -3.15	22.73 1.79 -2.85	22.61 1.70 -3.37	23.32 1.73 -3.90	23.54 1.77 -3.78	23.67 1.80 -3.29	24.67 2.03 -3.47	25.87 2.47 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.91 1.58 0.00
BAYONEEC___CTG5 323686	14.80 1.25 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.13 2.04 -1.15	24.22 1.98 -2.68	22.91 1.76 -3.15	22.73 1.79 -2.85	22.61 1.70 -3.37	23.32 1.73 -3.90	23.54 1.77 -3.78	23.67 1.80 -3.29	24.67 2.03 -3.47	25.87 2.47 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.91 1.58 0.00
BAYONEEC___CTG6 323687	14.80 1.25 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.13 2.04 -1.15	24.22 1.98 -2.68	22.91 1.76 -3.15	22.73 1.79 -2.85	22.61 1.70 -3.37	23.32 1.73 -3.90	23.54 1.77 -3.78	23.67 1.80 -3.29	24.67 2.03 -3.47	25.87 2.47 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.91 1.58 0.00
BAYONEEC___CTG7 323688	14.80 1.25 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.13 2.04 -1.15	24.22 1.98 -2.68	22.91 1.76 -3.15	22.73 1.79 -2.85	22.61 1.70 -3.37	23.32 1.73 -3.90	23.54 1.77 -3.78	23.67 1.80 -3.29	24.67 2.03 -3.47	25.87 2.47 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.91 1.58 0.00
BAYONEEC___CTG8 323689	14.80 1.25 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.13 2.04 -1.15	24.22 1.98 -2.68	22.91 1.76 -3.15	22.73 1.79 -2.85	22.61 1.70 -3.37	23.32 1.73 -3.90	23.54 1.77 -3.78	23.67 1.80 -3.29	24.67 2.03 -3.47	25.87 2.47 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.91 1.58 0.00
BAYONEEC___CTG9 323749	14.80 1.25 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.13 2.04 -1.15	24.22 1.98 -2.68	22.91 1.76 -3.15	22.73 1.79 -2.85	22.61 1.70 -3.37	23.32 1.73 -3.90	23.54 1.77 -3.78	23.67 1.80 -3.29	24.67 2.03 -3.47	25.87 2.47 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.91 1.58 0.00
BEACON___LESR 323632	14.74 0.89 -1.14	13.65 0.87 0.00	12.95 0.80 0.00	12.34 0.78 0.00	13.06 0.76 0.00	15.54 0.88 0.00	19.74 1.20 0.00	22.26 0.96 0.00	20.78 0.84 0.00	20.35 0.78 0.00	18.90 0.92 0.00	18.96 0.87 0.00	18.44 0.89 0.00	18.59 0.90 0.00	18.88 0.88 0.00	19.48 0.89 0.00	20.06 0.88 0.00	24.12 1.04 0.00	29.01 1.30 0.00	26.86 1.08 0.00	23.13 0.89 0.00	19.18 0.91 0.00	18.27 0.94 0.00	17.18 0.85 0.00
BEAVER RIVER___HYD 24048	13.92 -0.45 -1.65	14.01 -0.47 -1.71	12.74 -0.45 -1.04	11.60 -0.42 -0.45	13.07 -0.44 -1.21	17.90 -0.45 -3.70	28.09 -0.22 -9.78	36.41 0.09 -15.02	35.20 -0.04 -15.30	35.66 -0.08 -16.17	30.57 -0.05 -12.64	32.96 -0.07 -14.94	32.95 -0.05 -15.46	35.88 -0.05 -18.25	36.98 0.02 -18.96	31.82 0.06 -13.18	28.94 -0.31 -10.07	34.71 -0.41 -12.04	42.18 -0.17 -14.64	39.00 -0.31 -13.53	28.74 -0.47 -6.97	25.24 -0.44 -7.41	23.02 -0.50 -6.19	24.24 -0.49 -8.40
BEEBEE_GT_13 23619	12.76 -0.04 -0.09	12.63 -0.15 0.00	12.08 -0.07 0.00	11.47 -0.09 0.00	12.28 -0.02 0.00	14.57 -0.09 0.00	18.59 0.06 0.00	21.75 0.45 0.00	20.36 0.42 0.00	20.03 0.47 0.01	18.22 0.23 0.00	18.38 0.29 0.00	17.75 0.21 0.00	17.88 0.19 0.00	18.20 0.20 0.00	18.82 0.24 0.00	19.58 0.40 0.00	23.61 0.53 0.00	28.14 0.44 0.01	25.20 0.98 1.56	22.25 0.67 0.65	18.65 0.38 0.00	17.56 0.22 0.00	16.46 0.13 0.00
BETHLEHEM___GRP 23843	14.64 0.79 -1.14	13.55 0.77 0.00	12.87 0.72 0.00	12.25 0.68 0.00	12.98 0.68 0.00	15.42 0.76 0.00	19.56 1.02 0.00	21.94 0.64 0.00	20.46 0.52 0.00	20.04 0.47 0.00	18.67 0.68 0.00	18.74 0.65 0.00	18.23 0.68 0.00	18.37 0.69 0.00	18.65 0.65 0.00	19.24 0.65 0.00	19.79 0.61 0.00	23.75 0.67 0.00	28.54 0.83 0.00	26.43 0.64 0.00	22.79 0.56 0.00	18.93 0.66 0.00	18.06 0.73 0.00	16.98 0.65 0.00
BETHLEHEM___GS1 323560	14.64 0.79 -1.14	13.55 0.77 0.00	12.87 0.72 0.00	12.25 0.68 0.00	12.98 0.68 0.00	15.42 0.76 0.00	19.56 1.02 0.00	21.94 0.64 0.00	20.46 0.52 0.00	20.04 0.47 0.00	18.67 0.68 0.00	18.74 0.65 0.00	18.23 0.68 0.00	18.37 0.69 0.00	18.65 0.65 0.00	19.24 0.65 0.00	19.79 0.61 0.00	23.75 0.67 0.00	28.54 0.83 0.00	26.43 0.64 0.00	22.79 0.56 0.00	18.93 0.66 0.00	18.06 0.73 0.00	16.98 0.65 0.00
BETHLEHEM___GS2 323561	14.64 0.79 -1.14	13.55 0.77 0.00	12.87 0.72 0.00	12.25 0.68 0.00	12.98 0.68 0.00	15.42 0.76 0.00	19.56 1.02 0.00	21.94 0.64 0.00	20.46 0.52 0.00	20.04 0.47 0.00	18.67 0.68 0.00	18.74 0.65 0.00	18.23 0.68 0.00	18.37 0.69 0.00	18.65 0.65 0.00	19.24 0.65 0.00	19.79 0.61 0.00	23.75 0.67 0.00	28.54 0.83 0.00	26.43 0.64 0.00	22.79 0.56 0.00	18.93 0.66 0.00	18.06 0.73 0.00	16.98 0.65 0.00

BETHLEHEM___GS3 323562	14.64 0.79 -1.14	13.55 0.77 0.00	12.87 0.72 0.00	12.25 0.68 0.00	12.98 0.68 0.00	15.42 0.76 0.00	19.56 1.02 0.00	21.94 0.64 0.00	20.46 0.52 0.00	20.04 0.47 0.00	18.67 0.68 0.00	18.74 0.65 0.00	18.23 0.68 0.00	18.37 0.69 0.00	18.65 0.65 0.00	19.24 0.65 0.00	19.79 0.61 0.00	23.75 0.67 0.00	28.54 0.83 0.00	26.43 0.64 0.00	22.79 0.56 0.00	18.93 0.66 0.00	18.06 0.73 0.00	16.98 0.65 0.00
BETHLEHEM___STEEL 23779	12.96 0.11 -0.13	12.77 -0.01 0.00	12.24 0.09 0.00	11.64 0.07 0.00	12.49 0.18 0.00	14.73 0.07 0.00	19.05 0.46 -0.05	22.42 1.06 -0.05	20.99 1.00 -0.05	20.80 1.17 -0.06	18.81 0.77 -0.05	18.97 0.83 -0.05	18.24 0.65 -0.05	18.39 0.65 -0.05	18.82 0.77 -0.05	19.43 0.80 -0.05	20.16 0.94 -0.05	24.30 1.18 -0.05	28.79 1.03 -0.06	42.49 1.88 -14.82	29.92 1.44 -6.24	19.32 1.00 -0.05	18.11 0.73 -0.05	16.90 0.54 -0.03
BETHPAGE_CC_5 323564	25.69 1.45 -11.53	22.18 1.43 -7.97	21.21 1.31 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.83 2.04 -9.25	30.28 2.43 -6.55	30.23 2.33 -7.95	29.84 2.27 -8.01	25.26 1.98 -5.29	24.40 2.01 -4.29	22.92 1.91 -3.46	22.53 1.95 -2.90	22.68 1.98 -2.70	23.50 2.03 -2.89	25.65 2.28 -4.20	29.57 2.72 -3.77	35.86 3.27 -4.89	33.90 2.94 -5.18	28.68 2.51 -3.93	29.66 2.12 -9.27	26.20 2.04 -6.82	21.39 1.86 -3.20
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.05 0.20 -0.13	12.86 0.08 0.00	12.32 0.17 0.00	11.71 0.14 0.00	12.57 0.27 0.00	14.84 0.18 0.00	19.22 0.63 -0.05	22.61 1.26 -0.05	21.17 1.18 -0.05	21.00 1.37 -0.06	18.97 0.93 -0.05	19.14 0.99 -0.05	18.40 0.81 -0.05	18.53 0.80 -0.05	18.99 0.94 -0.05	19.60 0.97 -0.05	20.34 1.11 -0.05	24.51 1.38 -0.05	29.05 1.28 -0.06	43.15 2.11 -15.26	30.30 1.65 -6.42	19.49 1.17 -0.05	18.25 0.87 -0.05	17.03 0.67 -0.03
BINGHAMTON___COGEN 23790	13.36 0.41 -0.24	13.16 0.38 0.00	12.53 0.38 0.00	11.91 0.35 0.00	12.69 0.39 0.00	15.13 0.47 0.00	19.23 0.69 0.00	22.20 0.89 0.00	20.80 0.86 0.00	20.43 0.86 0.00	18.71 0.72 0.00	18.84 0.74 0.00	18.19 0.65 0.00	18.34 0.65 0.00	18.69 0.68 0.00	19.29 0.71 0.00	20.02 0.84 0.00	24.12 1.04 0.00	28.90 1.19 0.00	27.89 1.26 -0.84	23.62 1.02 -0.35	19.06 0.79 0.00	18.01 0.68 0.00	16.94 0.60 0.00
BLACK RIVER___HYD 24047	13.54 -0.36 -1.19	13.58 -0.40 -1.20	12.50 -0.38 -0.73	11.55 -0.34 -0.32	12.79 -0.36 -0.85	16.91 -0.34 -2.59	25.42 0.02 -6.86	32.04 0.21 -10.53	30.71 0.04 -10.72	30.92 0.02 -11.33	26.87 0.02 -8.86	28.55 -0.02 -10.47	28.34 -0.04 -10.84	30.42 -0.05 -12.79	31.33 0.04 -13.29	27.92 0.09 -9.24	26.17 -0.08 -7.07	31.39 -0.14 -8.44	38.19 0.22 -10.26	35.32 0.05 -9.49	26.97 -0.15 -4.89	23.23 -0.24 -5.19	21.34 -0.33 -4.34	21.89 -0.33 -5.89
BLISS_WT_PWR 323608	13.28 0.43 -0.14	13.10 0.32 0.00	12.55 0.40 0.00	11.93 0.36 0.00	12.81 0.50 0.00	15.14 0.48 0.00	19.67 1.09 -0.04	23.13 1.79 -0.04	21.66 1.68 -0.04	21.46 1.84 -0.05	19.38 1.35 -0.04	19.55 1.41 -0.04	18.78 1.19 -0.04	18.91 1.19 -0.04	19.37 1.33 -0.04	19.98 1.36 -0.04	20.71 1.50 -0.04	24.97 1.85 -0.04	29.59 1.83 -0.05	41.32 2.66 -12.89	29.77 2.11 -5.42	19.84 1.53 -0.04	18.57 1.20 -0.04	17.34 0.98 -0.03
BLUE_CIRC_CHEM_DRP 24182	14.60 0.76 -1.12	13.52 0.74 0.00	12.84 0.69 0.00	12.23 0.66 0.00	12.95 0.65 0.00	15.42 0.76 0.00	19.52 0.98 0.00	22.11 0.81 0.00	20.66 0.72 0.00	20.23 0.67 0.00	18.74 0.76 0.00	18.82 0.72 0.00	18.28 0.74 0.00	18.43 0.74 0.00	18.72 0.72 0.00	19.31 0.72 0.00	19.94 0.77 0.00	23.96 0.88 0.00	28.79 1.08 0.00	26.68 0.90 0.00	23.02 0.78 0.00	19.04 0.77 0.00	18.13 0.80 0.00	17.07 0.74 0.00
BOC_GAS_DRP 24189	14.55 0.70 -1.14	13.47 0.69 0.00	12.78 0.63 0.00	12.18 0.61 0.00	12.90 0.60 0.00	15.36 0.70 0.00	19.43 0.89 0.00	22.09 0.79 0.00	20.64 0.70 0.00	20.23 0.67 0.00	18.71 0.72 0.00	18.78 0.69 0.00	18.24 0.70 0.00	18.39 0.71 0.00	18.70 0.70 0.00	19.29 0.71 0.00	19.94 0.77 0.00	23.96 0.88 0.00	28.76 1.05 0.00	26.66 0.88 0.00	23.02 0.78 0.00	19.02 0.75 0.00	18.10 0.76 0.00	17.03 0.70 0.00
BORALEX_4TH_BRANCH 23824	14.90 1.03 -1.16	13.76 0.98 0.00	13.06 0.91 0.00	12.47 0.90 0.00	13.16 0.86 0.00	15.73 1.07 0.00	19.93 1.39 0.00	22.75 1.45 0.00	21.24 1.30 0.00	20.80 1.23 0.00	19.17 1.19 0.00	19.24 1.14 0.00	18.74 1.19 0.00	18.87 1.19 0.00	19.17 1.17 0.00	19.78 1.19 0.00	20.54 1.36 0.00	24.63 1.55 0.00	29.62 1.91 0.00	27.43 1.65 0.00	23.62 1.38 0.00	19.51 1.24 0.00	18.58 1.25 0.00	17.47 1.14 0.00
BOWLINE___1 23526	14.50 0.98 -0.81	13.75 0.97 0.00	13.03 0.88 0.00	12.40 0.83 0.00	13.14 0.84 0.00	15.65 1.00 0.00	19.89 1.35 0.00	22.86 1.55 0.00	21.46 1.51 0.00	21.04 1.47 0.00	19.28 1.30 0.00	19.41 1.32 0.00	18.79 1.25 0.00	18.98 1.29 0.00	19.30 1.30 0.00	19.90 1.32 0.00	20.71 1.53 0.00	24.97 1.89 0.00	29.87 2.16 0.00	27.66 1.88 0.00	23.91 1.67 0.00	19.68 1.41 0.00	18.65 1.32 0.00	17.56 1.23 0.00
BOWLINE___2 23595	14.50 0.98 -0.81	13.75 0.97 0.00	13.03 0.88 0.00	12.40 0.83 0.00	13.14 0.84 0.00	15.65 1.00 0.00	19.89 1.35 0.00	22.86 1.55 0.00	21.46 1.51 0.00	21.04 1.47 0.00	19.28 1.30 0.00	19.41 1.32 0.00	18.79 1.25 0.00	18.98 1.29 0.00	19.30 1.30 0.00	19.90 1.32 0.00	20.71 1.53 0.00	24.97 1.89 0.00	29.87 2.16 0.00	27.66 1.88 0.00	23.91 1.67 0.00	19.68 1.41 0.00	18.65 1.32 0.00	17.56 1.23 0.00
BROOKHAVEN___DRP 24191	25.37 1.13 -11.53	21.91 1.16 -7.97	21.00 1.11 -7.75	20.81 1.04 -8.20	22.46 1.07 -9.09	25.35 1.17 -9.52	29.40 1.61 -9.25	29.88 2.03 -6.55	29.83 1.93 -7.95	29.40 1.82 -8.01	24.56 1.33 -5.24	24.01 1.63 -4.29	22.65 1.65 -3.46	22.12 1.54 -2.90	22.35 1.66 -2.70	22.76 1.47 -2.70	25.00 1.73 -4.10	29.41 2.56 -3.77	35.95 3.35 -4.89	34.03 3.07 -5.18	28.46 2.29 -3.93	29.37 1.83 -9.27	25.99 1.84 -6.82	21.13 1.60 -3.20
BROOKLYN_NAVY_YARD 23515	14.77 1.22 -0.84	13.95 1.17 0.00	13.23 1.08 0.00	12.58 1.02 0.00	13.32 1.02 0.00	15.90 1.25 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.13 2.04 -1.15	24.24 2.00 -2.68	22.89 1.74 -3.15	22.71 1.77 -2.85	22.60 1.68 -3.37	23.30 1.71 -3.90	23.52 1.75 -3.78	23.64 1.77 -3.29	24.66 2.01 -3.47	25.84 2.45 -0.31	30.48 2.77 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.11 1.84 0.00	19.09 1.75 -0.01	17.90 1.57 0.00
BROOKLYN___ARMY_DRP 323595	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00

BROOME_2_LFGE 323671	13.36 0.41 -0.24	13.16 0.38 0.00	12.53 0.38 0.00	11.91 0.35 0.00	12.69 0.39 0.00	15.13 0.47 0.00	19.23 0.69 0.00	22.20 0.89 0.00	20.80 0.86 0.00	20.43 0.86 0.00	18.71 0.72 0.00	18.84 0.74 0.00	18.19 0.65 0.00	18.34 0.65 0.00	18.69 0.68 0.00	19.29 0.71 0.00	20.02 0.84 0.00	24.12 1.04 0.00	28.90 1.19 0.00	27.89 1.26 -0.84	23.62 1.02 -0.35	19.06 0.79 0.00	18.01 0.68 0.00	16.94 0.60 0.00
BROOME___LFGE 323600	13.36 0.41 -0.24	13.16 0.38 0.00	12.53 0.38 0.00	11.91 0.35 0.00	12.69 0.39 0.00	15.13 0.47 0.00	19.23 0.69 0.00	22.20 0.89 0.00	20.80 0.86 0.00	20.43 0.86 0.00	18.71 0.72 0.00	18.84 0.74 0.00	18.19 0.65 0.00	18.34 0.65 0.00	18.69 0.68 0.00	19.29 0.71 0.00	20.02 0.84 0.00	24.12 1.04 0.00	28.90 1.19 0.00	27.89 1.26 -0.84	23.62 1.02 -0.35	19.06 0.79 0.00	18.01 0.68 0.00	16.94 0.60 0.00
BURROWS___LYONSDAL 23803	13.53 -0.01 -0.83	13.61 -0.03 -0.86	12.64 -0.04 -0.52	11.77 -0.02 -0.23	12.89 -0.02 -0.61	16.55 0.03 -1.86	23.91 0.35 -5.02	29.42 0.55 -7.56	28.07 0.42 -7.71	28.08 0.37 -8.14	24.70 0.34 -6.37	25.95 0.33 -7.53	25.63 0.30 -7.79	27.16 0.28 -9.19	27.91 0.36 -9.55	25.63 0.41 -6.64	24.65 0.31 -5.17	29.54 0.32 -6.14	35.81 0.64 -7.46	33.14 0.46 -6.89	26.06 0.27 -3.55	22.21 0.16 -3.78	20.58 0.09 -3.15	20.66 0.05 -4.28
CAITHNESS_CC_1 323624	25.40 1.16 -11.53	21.92 1.17 -7.97	21.01 1.12 -7.75	20.82 1.05 -8.20	22.47 1.08 -9.09	25.36 1.19 -9.52	29.42 1.63 -9.25	29.90 2.05 -6.55	29.85 1.96 -7.95	29.43 1.86 -8.01	24.58 1.35 -5.24	24.03 1.65 -4.29	22.67 1.67 -3.46	22.16 1.57 -2.90	22.37 1.67 -2.70	22.77 1.49 -2.70	25.02 1.74 -4.10	29.41 2.56 -3.77	35.92 3.32 -4.89	34.00 3.04 -5.18	28.48 2.31 -3.93	29.38 1.84 -9.27	26.01 1.86 -6.82	21.15 1.62 -3.20
CALPINE BETH_PAGE_GT4 24209	25.70 1.46 -11.53	22.18 1.43 -7.97	21.22 1.32 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.71 1.54 -9.52	29.83 2.04 -9.25	30.28 2.43 -6.55	30.23 2.33 -7.95	29.86 2.29 -8.01	25.29 2.00 -5.31	24.42 2.03 -4.30	22.94 1.93 -3.46	22.55 1.96 -2.90	22.70 2.00 -2.70	23.61 2.04 -2.98	25.72 2.30 -4.24	29.59 2.75 -3.77	35.86 3.27 -4.89	33.92 2.96 -5.18	28.70 2.53 -3.93	29.68 2.14 -9.27	26.22 2.06 -6.82	21.41 1.88 -3.20
CALPINE_BETH_PAGE_GT_4 323586	25.70 1.46 -11.53	22.18 1.43 -7.97	21.22 1.32 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.71 1.54 -9.52	29.83 2.04 -9.25	30.28 2.43 -6.55	30.23 2.33 -7.95	29.86 2.29 -8.01	25.29 2.00 -5.31	24.42 2.03 -4.30	22.94 1.93 -3.46	22.55 1.96 -2.90	22.70 2.00 -2.70	23.61 2.04 -2.98	25.72 2.30 -4.24	29.59 2.75 -3.77	35.86 3.27 -4.89	33.92 2.96 -5.18	28.70 2.53 -3.93	29.68 2.14 -9.27	26.22 2.06 -6.82	21.41 1.88 -3.20
CALPINE_BP_GT1 23823	25.70 1.46 -11.53	22.18 1.43 -7.97	21.22 1.32 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.71 1.54 -9.52	29.83 2.04 -9.25	30.28 2.43 -6.55	30.23 2.33 -7.95	29.86 2.29 -8.01	25.29 2.00 -5.31	24.42 2.03 -4.30	22.94 1.93 -3.46	22.55 1.96 -2.90	22.70 2.00 -2.70	23.61 2.04 -2.98	25.72 2.30 -4.24	29.59 2.75 -3.77	35.86 3.27 -4.89	33.92 2.96 -5.18	28.70 2.53 -3.93	29.68 2.14 -9.27	26.22 2.06 -6.82	21.41 1.88 -3.20
CALSPAN___DRP 24200	12.96 0.11 -0.13	12.77 -0.01 0.00	12.24 0.09 0.00	11.64 0.07 0.00	12.49 0.18 0.00	14.73 0.07 0.00	19.05 0.46 -0.05	22.42 1.06 -0.05	20.99 1.00 -0.05	20.80 1.17 -0.06	18.81 0.77 -0.05	18.97 0.83 -0.05	18.24 0.65 -0.05	18.39 0.65 -0.05	18.82 0.77 -0.05	19.43 0.80 -0.05	20.16 0.94 -0.05	24.30 1.18 -0.05	28.79 1.03 -0.06	42.49 1.88 -14.82	29.92 1.44 -6.24	19.32 1.00 -0.05	18.11 0.73 -0.05	16.90 0.54 -0.03
CANDIGU_WT_PWR 323617	13.20 0.32 -0.17	13.02 0.24 0.00	12.42 0.27 0.00	11.81 0.24 0.00	12.62 0.32 0.00	14.98 0.32 0.00	19.22 0.67 -0.01	22.40 1.09 -0.01	21.03 1.08 -0.01	20.74 1.15 -0.02	18.88 0.88 -0.01	19.01 0.90 -0.01	18.31 0.75 -0.01	18.46 0.76 -0.01	18.86 0.85 -0.01	19.47 0.87 -0.01	20.22 1.03 -0.01	24.43 1.34 -0.01	29.14 1.41 -0.02	32.23 1.88 -4.57	25.64 1.49 -1.91	19.36 1.08 -0.01	18.20 0.85 -0.01	17.04 0.70 -0.01
CARR STREET_E_SYR 24060	12.87 0.09 -0.07	12.87 0.09 0.00	12.25 0.10 0.00	11.65 0.08 0.00	12.44 0.14 0.00	14.83 0.18 0.00	19.52 0.20 -0.77	22.68 0.23 -1.14	21.34 0.24 -1.16	21.04 0.25 -1.22	19.12 0.18 -0.96	19.42 0.20 -1.13	18.85 0.14 -1.17	19.21 0.14 -1.38	19.60 0.16 -1.44	19.75 0.17 -1.00	20.22 0.25 -0.80	24.30 0.32 -0.90	29.19 0.39 -1.09	27.26 0.46 -1.01	23.09 0.33 -0.52	19.04 0.22 -0.55	17.97 0.17 -0.46	17.14 0.18 -0.63
CARTHAGE___PAPER 23857	13.63 -0.41 -1.32	13.68 -0.43 -1.34	12.54 -0.43 -0.82	11.54 -0.38 -0.36	12.85 -0.41 -0.95	17.16 -0.40 -2.90	26.12 -0.09 -7.68	33.24 0.15 -11.79	31.95 0.00 -12.01	32.22 -0.04 -12.69	27.89 -0.02 -9.92	29.77 -0.05 -11.73	29.62 -0.05 -12.13	31.93 -0.07 -14.32	32.90 0.02 -14.88	29.01 0.07 -10.35	26.91 -0.17 -7.91	32.26 -0.28 -9.45	39.26 0.06 -11.49	36.27 -0.13 -10.62	27.40 -0.31 -5.47	23.76 -0.33 -5.82	21.78 -0.42 -4.86	22.51 -0.41 -6.59
CE_DUNWOOD___DRP 24194	14.64 1.09 -0.84	13.85 1.07 0.00	13.13 0.98 0.00	12.49 0.93 0.00	13.24 0.93 0.00	15.79 1.13 0.00	20.06 1.52 0.00	23.09 1.79 0.00	21.72 1.73 -0.04	21.36 1.70 -0.09	19.61 1.51 -0.11	19.73 1.54 -0.10	19.11 1.46 -0.11	19.30 1.49 -0.13	19.62 1.49 -0.13	20.22 1.52 -0.11	21.04 1.74 -0.12	25.24 2.15 -0.01	30.18 2.47 0.00	27.95 2.17 0.00	24.15 1.91 0.00	19.88 1.61 0.00	18.84 1.51 0.00	17.70 1.37 0.00
CE_MILLWOOD___DRP 24193	14.59 1.04 -0.83	13.81 1.03 0.00	13.09 0.94 0.00	12.46 0.89 0.00	13.19 0.89 0.00	15.73 1.07 0.00	19.99 1.45 0.00	23.01 1.71 0.00	21.61 1.64 -0.03	21.25 1.60 -0.07	19.50 1.42 -0.09	19.62 1.45 -0.08	19.00 1.37 -0.09	19.19 1.40 -0.11	19.51 1.41 -0.10	20.11 1.43 -0.09	20.94 1.67 -0.10	25.12 2.03 -0.01	30.04 2.33 0.00	27.84 2.06 0.00	24.04 1.80 0.00	19.80 1.53 0.00	18.76 1.42 0.00	17.64 1.31 0.00
CE_NYC2_DRP 24202	14.83 1.28 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.92 1.26 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.78 1.94 -3.27	23.59 1.74 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.37 1.75 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.91 2.45 -0.38	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.15 1.88 0.00	19.09 1.75 -0.01	17.95 1.62 0.00
CE_NYC_DRP 24195	14.80 1.25 -0.84	13.99 1.21 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.24 1.70 0.00	23.39 2.09 0.00	23.10 2.05 -1.10	24.14 2.02 -2.56	22.78 1.78 -3.01	22.62 1.81 -2.72	22.48 1.72 -3.22	23.18 1.77 -3.72	23.39 1.78 -3.61	23.54 1.82 -3.14	24.54 2.05 -3.31	25.90 2.52 -0.30	30.54 2.83 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.15 1.88 0.00	19.11 1.77 -0.01	17.91 1.58 0.00



CHAFEE___LFGE 323603	13.05 0.20 -0.13	12.86 0.08 0.00	12.32 0.17 0.00	11.71 0.14 0.00	12.57 0.27 0.00	14.85 0.19 0.00	19.25 0.67 -0.04	22.65 1.30 -0.04	21.20 1.22 -0.04	21.03 1.41 -0.06	19.00 0.97 -0.04	19.15 1.01 -0.04	18.41 0.82 -0.04	18.54 0.81 -0.04	19.00 0.95 -0.04	19.61 0.98 -0.04	20.33 1.11 -0.04	24.53 1.41 -0.04	29.07 1.30 -0.06	41.83 2.17 -13.88	29.77 1.69 -5.84	19.50 1.19 -0.04	18.26 0.88 -0.04	17.03 0.67 -0.03
CHATEAUG_WT_PWR 323614	10.73 -0.84 1.14	10.77 -0.83 1.18	10.65 -0.78 0.72	10.53 -0.73 0.31	10.70 -0.76 0.84	11.22 -0.89 2.55	14.84 -1.00 2.69	10.07 -0.94 10.30	8.58 -0.88 10.49	7.62 -0.86 11.09	8.51 -0.81 8.67	7.02 -0.83 10.25	6.17 -0.77 10.60	4.37 -0.80 12.52	4.18 -0.81 13.01	8.74 -0.80 9.04	15.29 -1.11 2.77	18.43 -1.31 3.33	22.22 -1.44 4.05	20.67 -1.37 3.74	19.18 -1.13 1.93	15.23 -0.99 2.05	14.65 -0.97 1.71	13.06 -0.95 2.32
CHAT_HIGH_FALL_HYD 323578	10.55 -0.92 1.24	10.60 -0.89 1.29	10.51 -0.85 0.78	10.43 -0.80 0.34	10.56 -0.82 0.91	10.91 -0.97 2.78	14.14 -1.09 3.31	9.00 -1.04 11.26	7.52 -0.96 11.47	6.49 -0.96 12.12	7.63 -0.88 9.48	5.99 -0.90 11.20	5.11 -0.84 11.59	3.12 -0.88 13.68	2.90 -0.88 14.22	7.81 -0.89 9.89	14.56 -1.21 3.41	17.55 -1.43 4.10	21.18 -1.55 4.98	19.71 -1.47 4.60	18.65 -1.22 2.37	14.69 -1.06 2.52	14.17 -1.06 2.10	12.45 -1.03 2.86
CHAUTAUQUA___LFGE 323629	13.12 0.28 -0.13	12.95 0.17 0.00	12.41 0.26 0.00	11.79 0.22 0.00	12.65 0.34 0.00	14.94 0.28 0.00	19.37 0.80 -0.04	22.81 1.47 -0.04	21.36 1.38 -0.04	21.20 1.58 -0.05	19.18 1.15 -0.04	19.36 1.23 -0.04	18.61 1.03 -0.04	18.75 1.03 -0.04	19.23 1.19 -0.04	19.87 1.25 -0.04	20.63 1.42 -0.04	24.92 1.80 -0.04	29.51 1.75 -0.05	40.95 2.55 -12.62	29.59 2.04 -5.31	19.82 1.52 -0.04	18.57 1.20 -0.04	17.32 0.96 -0.03
CH_MIDHUDSON___DRP 24192	14.70 1.08 -0.91	13.85 1.07 0.00	13.13 0.98 0.00	12.50 0.94 0.00	13.24 0.93 0.00	15.77 1.11 0.00	20.06 1.52 0.00	22.95 1.64 0.00	21.50 1.56 0.00	21.09 1.53 0.00	19.30 1.31 0.00	19.43 1.34 0.00	18.81 1.26 0.00	18.99 1.31 0.00	19.32 1.31 0.00	19.92 1.34 0.00	20.77 1.59 0.00	25.07 1.99 0.00	30.01 2.30 0.00	27.77 1.99 0.00	23.97 1.74 0.00	19.73 1.46 0.00	18.69 1.35 0.00	17.65 1.32 0.00
CH_MISC_IPPS 23765	14.70 1.12 -0.87	13.89 1.11 0.00	13.16 1.01 0.00	12.53 0.96 0.00	13.27 0.97 0.00	15.80 1.14 0.00	20.11 1.57 0.00	22.97 1.66 0.00	21.52 1.58 0.00	21.09 1.53 0.00	19.28 1.30 0.00	19.41 1.32 0.00	18.79 1.25 0.00	18.96 1.27 0.00	19.28 1.28 0.00	19.89 1.30 0.00	20.77 1.59 0.00	25.11 2.03 0.00	30.09 2.38 0.00	27.79 2.01 0.00	23.99 1.76 0.00	19.75 1.48 0.00	18.67 1.33 0.00	17.68 1.35 0.00
CH_RES_BVR_FALLS 23983	11.94 -0.29 0.48	12.03 -0.29 0.46	11.58 -0.29 0.28	11.16 -0.29 0.12	11.67 -0.31 0.32	13.29 -0.38 0.99	17.26 -0.50 0.78	16.78 -0.53 3.99	15.38 -0.50 4.06	14.80 -0.47 4.29	14.24 -0.40 3.36	13.73 -0.40 3.97	13.07 -0.37 4.11	12.47 -0.37 4.85	12.60 -0.36 5.04	14.75 -0.33 3.50	17.97 -0.40 0.80	21.67 -0.46 0.95	26.06 -0.50 1.15	24.25 -0.46 1.07	21.31 -0.38 0.55	17.37 -0.31 0.58	16.57 -0.28 0.49	15.41 -0.26 0.66
CH_RES_NIAGARA 23895	12.42 -0.41 -0.12	12.26 -0.52 0.00	11.76 -0.39 0.00	11.17 -0.39 0.00	11.98 -0.32 0.00	14.13 -0.53 0.00	18.12 -0.39 0.03	21.32 0.04 0.03	19.95 0.04 0.03	19.77 0.24 0.03	17.89 -0.07 0.03	18.03 -0.04 0.03	17.34 -0.18 0.03	17.46 -0.19 0.03	17.90 -0.07 0.03	18.48 -0.07 0.03	19.19 0.04 0.03	23.14 0.09 0.03	27.43 -0.25 0.03	22.06 0.64 4.37	20.86 0.42 1.80	18.40 0.16 0.03	17.24 -0.07 0.03	16.08 -0.23 0.03
CH_RES_SYRACUSE 23985	12.95 0.15 -0.08	12.93 0.15 0.00	12.31 0.16 0.00	11.72 0.15 0.00	12.50 0.20 0.00	14.91 0.25 0.00	19.43 0.30 -0.60	22.52 0.34 -0.88	21.17 0.34 -0.89	20.82 0.31 -0.94	18.99 0.27 -0.74	19.24 0.27 -0.87	18.65 0.21 -0.90	18.98 0.23 -1.06	19.34 0.23 -1.11	19.59 0.24 -0.77	20.12 0.33 -0.62	24.20 0.42 -0.71	29.09 0.53 -0.86	27.14 0.57 -0.79	23.07 0.42 -0.41	18.99 0.29 -0.43	17.96 0.26 -0.36	17.08 0.26 -0.49
CLINTON_WT_PWR 323605	10.73 -0.84 1.14	10.77 -0.83 1.18	10.65 -0.78 0.72	10.53 -0.73 0.31	10.70 -0.76 0.84	11.22 -0.89 2.55	14.84 -1.00 2.69	10.07 -0.94 10.30	8.58 -0.88 10.49	7.62 -0.86 11.09	8.51 -0.81 8.67	7.02 -0.83 10.25	6.17 -0.77 10.60	4.37 -0.80 12.52	4.18 -0.81 13.01	8.74 -0.80 9.04	15.29 -1.11 2.77	18.43 -1.31 3.33	22.22 -1.44 4.05	20.67 -1.37 3.74	19.18 -1.13 1.93	15.23 -0.99 2.05	14.65 -0.97 1.71	13.06 -0.95 2.32
CLINTON___LFGE 323618	10.69 -0.85 1.17	10.74 -0.83 1.20	10.65 -0.77 0.74	10.52 -0.73 0.32	10.69 -0.75 0.86	11.17 -0.88 2.61	14.78 -0.91 2.85	9.88 -0.87 10.55	8.38 -0.82 10.74	7.39 -0.82 11.36	8.34 -0.77 8.88	6.82 -0.78 10.49	5.98 -0.70 10.86	4.12 -0.74 12.82	3.94 -0.74 13.32	8.60 -0.73 9.26	15.20 -1.04 2.94	18.35 -1.20 3.53	22.14 -1.27 4.29	20.63 -1.19 3.97	19.19 -1.00 2.04	15.20 -0.89 2.17	14.60 -0.92 1.81	12.97 -0.90 2.46
COLONIE_LFGE___ 323577	14.85 0.95 -1.18	13.70 0.92 0.00	13.00 0.85 0.00	12.38 0.81 0.00	13.10 0.80 0.00	15.61 0.95 0.00	19.80 1.26 0.00	22.58 1.28 0.00	21.08 1.14 0.00	20.64 1.08 0.00	19.07 1.08 0.00	19.13 1.03 0.00	18.63 1.09 0.00	18.73 1.04 0.00	19.01 1.01 0.00	19.63 1.04 0.00	20.33 1.15 0.00	24.40 1.31 0.00	29.37 1.66 0.00	27.25 1.47 0.00	23.44 1.20 0.00	19.35 1.08 0.00	18.45 1.11 0.00	17.33 1.00 0.00
COPENHAGEN_WT_PWR 323753	13.48 -0.33 -1.09	13.52 -0.36 -1.10	12.48 -0.34 -0.67	11.55 -0.31 -0.29	12.76 -0.32 -0.78	16.73 -0.31 -2.38	24.84 0.00 -6.30	31.14 0.17 -9.66	29.82 0.04 -9.84	29.97 0.00 -10.40	26.12 0.00 -8.13	27.67 -0.04 -9.61	27.43 -0.05 -9.95	29.35 -0.07 -11.74	30.22 0.02 -12.20	27.14 0.07 -8.48	25.59 -0.08 -6.49	30.69 -0.14 -7.75	37.33 0.20 -9.42	34.54 0.05 -8.71	26.57 -0.15 -4.48	22.82 -0.22 -4.77	21.01 -0.31 -3.98	21.44 -0.29 -5.40
CORNELL____ 23752	13.31 0.43 -0.17	13.19 0.41 0.00	12.54 0.39 0.00	11.94 0.37 0.00	12.72 0.42 0.00	15.20 0.54 0.00	19.34 0.80 0.00	22.33 1.02 0.00	20.92 0.98 0.00	20.51 0.94 0.00	18.80 0.81 0.00	18.91 0.81 0.00	18.26 0.72 0.00	18.41 0.73 0.00	18.76 0.76 0.00	19.38 0.80 0.00	20.12 0.94 0.00	24.26 1.18 0.00	29.18 1.47 0.00	27.52 1.47 -0.27	23.51 1.16 -0.11	19.13 0.86 0.00	18.06 0.73 0.00	16.98 0.65 0.00
COXSACKIE___GT 23611	14.73 1.07 -0.95	13.84 1.06 0.00	13.11 0.96 0.00	12.49 0.93 0.00	13.24 0.93 0.00	15.77 1.11 0.00	20.13 1.59 0.00	22.41 1.11 0.00	20.90 0.96 0.00	20.49 0.92 0.00	18.76 0.77 0.00	18.82 0.72 0.00	18.24 0.70 0.00	18.43 0.74 0.00	18.70 0.70 0.00	19.31 0.72 0.00	20.15 0.98 0.00	24.44 1.36 0.00	29.46 1.75 0.00	27.07 1.29 0.00	23.33 1.09 0.00	19.24 0.97 0.00	18.20 0.87 0.00	17.44 1.11 0.00

CPV_VALLEY___CC1 323721	14.23 0.80 -0.72	13.58 0.81 0.00	12.88 0.73 0.00	12.26 0.69 0.00	12.99 0.69 0.00	15.43 0.78 0.00	19.61 1.07 0.00	22.52 1.21 0.00	21.12 1.18 0.00	20.72 1.15 0.00	18.99 1.01 0.00	19.13 1.03 0.00	18.51 0.96 0.00	18.67 0.99 0.00	19.01 1.01 0.00	19.61 1.02 0.00	20.39 1.21 0.00	24.56 1.48 0.00	29.40 1.69 0.00	27.22 1.44 0.00	23.55 1.31 0.00	19.38 1.11 0.00	18.36 1.02 0.00	17.34 1.01 0.00
CPV_VALLEY___CC2 323722	14.23 0.80 -0.72	13.58 0.81 0.00	12.88 0.73 0.00	12.26 0.69 0.00	12.99 0.69 0.00	15.43 0.78 0.00	19.61 1.07 0.00	22.52 1.21 0.00	21.12 1.18 0.00	20.72 1.15 0.00	18.99 1.01 0.00	19.13 1.03 0.00	18.51 0.96 0.00	18.67 0.99 0.00	19.01 1.01 0.00	19.61 1.02 0.00	20.39 1.21 0.00	24.56 1.48 0.00	29.40 1.69 0.00	27.22 1.44 0.00	23.55 1.31 0.00	19.38 1.11 0.00	18.36 1.02 0.00	17.34 1.01 0.00
CRESCENT___HYD 24018	14.85 0.95 -1.18	13.70 0.92 0.00	13.00 0.85 0.00	12.38 0.81 0.00	13.10 0.80 0.00	15.61 0.95 0.00	19.80 1.26 0.00	22.58 1.28 0.00	21.08 1.14 0.00	20.64 1.08 0.00	19.07 1.08 0.00	19.13 1.03 0.00	18.63 1.09 0.00	18.73 1.04 0.00	19.01 1.01 0.00	19.63 1.04 0.00	20.33 1.15 0.00	24.40 1.31 0.00	29.37 1.66 0.00	27.25 1.47 0.00	23.44 1.20 0.00	19.35 1.08 0.00	18.45 1.11 0.00	17.33 1.00 0.00
CRICKET___VALLEY_CC1 323756	14.64 1.03 -0.90	13.78 1.00 0.00	13.07 0.92 0.00	12.46 0.89 0.00	13.17 0.87 0.00	15.73 1.07 0.00	19.95 1.41 0.00	22.84 1.53 0.00	21.38 1.44 0.00	20.96 1.39 0.00	19.27 1.28 0.00	19.36 1.27 0.00	18.81 1.26 0.00	18.96 1.27 0.00	19.28 1.28 0.00	19.89 1.30 0.00	20.69 1.51 0.00	24.86 1.78 0.00	29.79 2.08 0.00	27.58 1.80 0.00	23.84 1.60 0.00	19.66 1.39 0.00	18.65 1.32 0.00	17.56 1.23 0.00
CRICKET___VALLEY_CC2 323757	14.64 1.03 -0.90	13.78 1.00 0.00	13.07 0.92 0.00	12.46 0.89 0.00	13.17 0.87 0.00	15.73 1.07 0.00	19.95 1.41 0.00	22.84 1.53 0.00	21.38 1.44 0.00	20.96 1.39 0.00	19.27 1.28 0.00	19.36 1.27 0.00	18.81 1.26 0.00	18.96 1.27 0.00	19.28 1.28 0.00	19.89 1.30 0.00	20.69 1.51 0.00	24.86 1.78 0.00	29.79 2.08 0.00	27.58 1.80 0.00	23.84 1.60 0.00	19.66 1.39 0.00	18.65 1.32 0.00	17.56 1.23 0.00
CRICKET___VALLEY_CC3 323758	14.64 1.03 -0.90	13.78 1.00 0.00	13.07 0.92 0.00	12.46 0.89 0.00	13.17 0.87 0.00	15.73 1.07 0.00	19.95 1.41 0.00	22.84 1.53 0.00	21.38 1.44 0.00	20.96 1.39 0.00	19.27 1.28 0.00	19.36 1.27 0.00	18.81 1.26 0.00	18.96 1.27 0.00	19.28 1.28 0.00	19.89 1.30 0.00	20.69 1.51 0.00	24.86 1.78 0.00	29.79 2.08 0.00	27.58 1.80 0.00	23.84 1.60 0.00	19.66 1.39 0.00	18.65 1.32 0.00	17.56 1.23 0.00
CRUCIBLE_METL_DRP 24180	12.95 0.15 -0.08	12.93 0.15 0.00	12.31 0.16 0.00	11.72 0.15 0.00	12.50 0.20 0.00	14.91 0.25 0.00	19.43 0.30 -0.60	22.52 0.34 -0.88	21.17 0.34 -0.89	20.82 0.31 -0.94	18.99 0.27 -0.74	19.24 0.27 -0.87	18.65 0.21 -0.90	18.98 0.23 -1.06	19.34 0.23 -1.11	19.59 0.24 -0.77	20.12 0.33 -0.62	24.20 0.42 -0.71	29.09 0.53 -0.86	27.14 0.57 -0.79	23.07 0.42 -0.41	18.99 0.29 -0.43	17.96 0.26 -0.36	17.08 0.26 -0.49
DANC___LFGE 323619	13.25 -0.23 -0.77	13.29 -0.24 -0.75	12.38 -0.23 -0.46	11.56 -0.21 -0.20	12.63 -0.21 -0.53	16.08 -0.21 -1.63	22.83 -0.04 -4.33	27.99 0.06 -6.63	26.67 -0.02 -6.75	26.66 -0.04 -7.13	23.51 -0.05 -5.58	24.62 -0.07 -6.59	24.26 -0.10 -6.82	25.63 -0.11 -8.05	26.32 -0.05 -8.37	24.38 -0.02 -5.82	23.56 -0.08 -4.46	28.26 -0.14 -5.32	34.23 0.06 -6.46	31.75 0.00 -5.97	25.20 -0.11 -3.08	21.37 -0.16 -3.27	19.82 -0.24 -2.73	19.84 -0.20 -3.71
DANSKAMMER___1 23586	14.70 1.12 -0.87	13.89 1.11 0.00	13.16 1.01 0.00	12.53 0.96 0.00	13.27 0.97 0.00	15.80 1.14 0.00	20.11 1.57 0.00	22.97 1.66 0.00	21.52 1.58 0.00	21.09 1.53 0.00	19.28 1.30 0.00	19.41 1.32 0.00	18.79 1.25 0.00	18.96 1.27 0.00	19.28 1.28 0.00	19.89 1.30 0.00	20.77 1.59 0.00	25.11 2.03 0.00	30.09 2.38 0.00	27.79 2.01 0.00	23.99 1.76 0.00	19.75 1.48 0.00	18.67 1.33 0.00	17.68 1.35 0.00
DANSKAMMER___2 23589	14.70 1.12 -0.87	13.89 1.11 0.00	13.16 1.01 0.00	12.53 0.96 0.00	13.27 0.97 0.00	15.80 1.14 0.00	20.11 1.57 0.00	22.97 1.66 0.00	21.52 1.58 0.00	21.09 1.53 0.00	19.28 1.30 0.00	19.41 1.32 0.00	18.79 1.25 0.00	18.96 1.27 0.00	19.28 1.28 0.00	19.89 1.30 0.00	20.77 1.59 0.00	25.11 2.03 0.00	30.09 2.38 0.00	27.79 2.01 0.00	23.99 1.76 0.00	19.75 1.48 0.00	18.67 1.33 0.00	17.68 1.35 0.00
DANSKAMMER___3 23590	14.70 1.12 -0.87	13.89 1.11 0.00	13.16 1.01 0.00	12.53 0.96 0.00	13.27 0.97 0.00	15.80 1.14 0.00	20.11 1.57 0.00	22.97 1.66 0.00	21.52 1.58 0.00	21.09 1.53 0.00	19.28 1.30 0.00	19.41 1.32 0.00	18.79 1.25 0.00	18.96 1.27 0.00	19.28 1.28 0.00	19.89 1.30 0.00	20.77 1.59 0.00	25.11 2.03 0.00	30.09 2.38 0.00	27.79 2.01 0.00	23.99 1.76 0.00	19.75 1.48 0.00	18.67 1.33 0.00	17.68 1.35 0.00
DANSKAMMER___4 23591	14.70 1.12 -0.87	13.89 1.11 0.00	13.16 1.01 0.00	12.53 0.96 0.00	13.27 0.97 0.00	15.80 1.14 0.00	20.11 1.57 0.00	22.97 1.66 0.00	21.52 1.58 0.00	21.09 1.53 0.00	19.28 1.30 0.00	19.41 1.32 0.00	18.79 1.25 0.00	18.96 1.27 0.00	19.28 1.28 0.00	19.89 1.30 0.00	20.77 1.59 0.00	25.11 2.03 0.00	30.09 2.38 0.00	27.79 2.01 0.00	23.99 1.76 0.00	19.75 1.48 0.00	18.67 1.33 0.00	17.68 1.35 0.00
DANSKAMMER___DIESEL 23592	14.70 1.12 -0.87	13.89 1.11 0.00	13.16 1.01 0.00	12.53 0.96 0.00	13.27 0.97 0.00	15.80 1.14 0.00	20.11 1.57 0.00	22.97 1.66 0.00	21.52 1.58 0.00	21.09 1.53 0.00	19.28 1.30 0.00	19.41 1.32 0.00	18.79 1.25 0.00	18.96 1.27 0.00	19.28 1.28 0.00	19.89 1.30 0.00	20.77 1.59 0.00	25.11 2.03 0.00	30.09 2.38 0.00	27.79 2.01 0.00	23.99 1.76 0.00	19.75 1.48 0.00	18.67 1.33 0.00	17.68 1.35 0.00
DASHVILLE___HYD 23610	14.40 0.80 -0.89	13.60 0.82 0.00	12.88 0.73 0.00	12.26 0.69 0.00	12.99 0.69 0.00	15.46 0.81 0.00	19.65 1.11 0.00	22.35 1.04 0.00	20.92 0.98 0.00	20.51 0.94 0.00	18.78 0.79 0.00	18.89 0.80 0.00	18.30 0.75 0.00	18.46 0.78 0.00	18.78 0.77 0.00	19.37 0.78 0.00	20.19 1.02 0.00	24.40 1.31 0.00	29.23 1.52 0.00	26.99 1.21 0.00	23.33 1.09 0.00	19.22 0.95 0.00	18.20 0.87 0.00	17.26 0.93 0.00
DELAWARE___LFGE 323621	13.55 0.52 -0.32	13.32 0.54 0.00	12.65 0.50 0.00	12.04 0.47 0.00	12.79 0.49 0.00	15.24 0.59 0.00	19.39 0.85 0.00	22.33 1.02 0.00	20.88 0.94 0.00	20.45 0.88 0.00	18.76 0.77 0.00	18.85 0.76 0.00	18.24 0.70 0.00	18.41 0.73 0.00	18.76 0.76 0.00	19.37 0.78 0.00	20.12 0.94 0.00	24.24 1.15 0.00	29.09 1.38 0.00	27.18 1.24 -0.16	23.35 1.05 -0.07	19.11 0.84 0.00	18.10 0.76 0.00	17.03 0.70 0.00

DOGLEVILLE___HYD 23807	13.44 0.75 0.02	13.53 0.75 0.00	12.87 0.72 0.00	12.25 0.68 0.00	13.04 0.74 0.00	15.55 0.89 0.00	20.30 1.22 -0.54	22.71 1.41 0.00	21.22 1.28 0.00	20.80 1.23 0.00	19.10 1.12 0.00	19.18 1.09 0.00	18.58 1.03 0.00	18.71 1.03 0.00	19.06 1.06 0.00	19.68 1.10 0.00	20.92 1.19 -0.56	25.25 1.46 -0.71	30.37 1.80 -0.86	28.28 1.70 -0.80	24.09 1.44 -0.41	19.88 1.17 -0.44	18.81 1.11 -0.36	17.87 1.05 -0.49
DUNKIRK___1 23563	13.14 0.29 -0.13	12.95 0.17 0.00	12.41 0.26 0.00	11.79 0.22 0.00	12.65 0.34 0.00	14.94 0.28 0.00	19.37 0.80 -0.04	22.79 1.45 -0.04	21.36 1.38 -0.04	21.18 1.57 -0.05	19.16 1.13 -0.04	19.34 1.21 -0.04	18.60 1.02 -0.04	18.73 1.01 -0.04	19.21 1.17 -0.04	19.83 1.21 -0.04	20.59 1.38 -0.04	24.87 1.75 -0.04	29.45 1.69 -0.05	40.93 2.50 -12.65	29.56 2.00 -5.32	19.78 1.48 -0.04	18.53 1.16 -0.04	17.30 0.95 -0.03
DUNKIRK___2 23564	13.14 0.29 -0.13	12.95 0.17 0.00	12.41 0.26 0.00	11.79 0.22 0.00	12.65 0.34 0.00	14.94 0.28 0.00	19.37 0.80 -0.04	22.79 1.45 -0.04	21.36 1.38 -0.04	21.18 1.57 -0.05	19.16 1.13 -0.04	19.34 1.21 -0.04	18.60 1.02 -0.04	18.73 1.01 -0.04	19.21 1.17 -0.04	19.83 1.21 -0.04	20.59 1.38 -0.04	24.87 1.75 -0.04	29.45 1.69 -0.05	40.93 2.50 -12.65	29.56 2.00 -5.32	19.78 1.48 -0.04	18.53 1.16 -0.04	17.30 0.95 -0.03
DUNKIRK___3 23565	13.07 0.23 -0.13	12.90 0.11 0.00	12.36 0.21 0.00	11.74 0.17 0.00	12.60 0.29 0.00	14.88 0.22 0.00	19.24 0.67 -0.03	22.64 1.30 -0.03	21.19 1.22 -0.03	21.02 1.41 -0.05	19.03 1.01 -0.03	19.20 1.07 -0.03	18.45 0.88 -0.03	18.60 0.88 -0.03	19.06 1.03 -0.03	19.68 1.06 -0.03	20.42 1.21 -0.03	24.64 1.52 -0.03	29.20 1.44 -0.05	40.34 2.24 -12.32	29.20 1.78 -5.19	19.60 1.30 -0.03	18.36 0.99 -0.03	17.14 0.78 -0.03
DUNKIRK___4 23566	13.07 0.23 -0.13	12.90 0.11 0.00	12.36 0.21 0.00	11.74 0.17 0.00	12.60 0.29 0.00	14.88 0.22 0.00	19.24 0.67 -0.03	22.64 1.30 -0.03	21.19 1.22 -0.03	21.02 1.41 -0.05	19.03 1.01 -0.03	19.20 1.07 -0.03	18.45 0.88 -0.03	18.60 0.88 -0.03	19.06 1.03 -0.03	19.68 1.06 -0.03	20.42 1.21 -0.03	24.64 1.52 -0.03	29.20 1.44 -0.05	40.34 2.24 -12.32	29.20 1.78 -5.19	19.60 1.30 -0.03	18.36 0.99 -0.03	17.14 0.78 -0.03
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.69 1.14 -0.84	13.90 1.12 0.00	13.18 1.03 0.00	12.54 0.97 0.00	13.29 0.98 0.00	15.84 1.19 0.00	20.13 1.59 0.00	23.20 1.90 0.00	21.78 1.83 0.00	21.37 1.80 0.00	19.59 1.60 0.00	19.72 1.63 0.00	19.09 1.54 0.00	19.26 1.57 0.00	19.60 1.60 0.00	20.20 1.62 0.00	21.02 1.84 0.00	25.34 2.26 0.00	30.31 2.60 0.00	28.07 2.29 0.00	24.26 2.02 0.00	19.97 1.70 0.00	18.93 1.59 0.00	17.77 1.44 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.52 0.98 -0.83	13.76 0.98 0.00	13.04 0.89 0.00	12.41 0.84 0.00	13.15 0.85 0.00	15.65 1.00 0.00	19.91 1.37 0.00	22.80 1.49 0.00	21.38 1.44 0.00	20.96 1.39 0.00	19.19 1.21 0.00	19.31 1.21 0.00	18.68 1.14 0.00	18.87 1.19 0.00	19.19 1.19 0.00	19.79 1.21 0.00	20.63 1.46 0.00	24.90 1.82 0.00	29.81 2.10 0.00	27.58 1.80 0.00	23.84 1.60 0.00	19.62 1.35 0.00	18.57 1.23 0.00	17.56 1.23 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.87 1.32 -0.84	14.04 1.27 0.00	13.29 1.14 0.00	12.64 1.08 0.00	13.37 1.07 0.00	15.89 1.23 0.00	20.15 1.61 0.00	23.26 1.96 0.01	21.90 1.91 -0.04	21.53 1.86 -0.10	19.78 1.67 -0.12	19.90 1.70 -0.11	19.28 1.61 -0.13	19.48 1.64 -0.15	19.80 1.66 -0.14	20.40 1.69 -0.12	21.23 1.92 -0.13	25.44 2.36 0.00	30.39 2.69 0.01	28.12 2.35 0.01	24.32 2.09 0.01	20.10 1.83 0.00	19.03 1.68 -0.01	17.96 1.63 0.00
EAST HAMPTON___GT 23717	25.77 1.52 -11.53	22.32 1.57 -7.97	21.40 1.51 -7.75	21.19 1.42 -8.20	22.87 1.48 -9.09	25.83 1.66 -9.52	30.09 2.30 -9.25	30.77 2.92 -6.55	30.65 2.75 -7.95	30.18 2.60 -8.01	25.26 2.03 -5.24	24.68 2.30 -4.29	23.29 2.28 -3.46	22.74 2.16 -2.90	23.00 2.30 -2.70	23.44 2.15 -2.70	25.83 2.55 -4.10	30.59 3.74 -3.77	37.47 4.88 -4.89	35.45 4.49 -5.18	29.55 3.38 -3.93	30.19 2.65 -9.27	26.72 2.57 -6.82	21.73 2.20 -3.20
EAST RIVER___6 23660	14.81 1.26 -0.84	14.01 1.23 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.37 1.07 0.00	15.95 1.29 0.00	20.26 1.72 0.00	23.41 2.11 0.00	23.19 2.09 -1.15	24.30 2.05 -2.68	22.96 1.82 -3.15	22.79 1.85 -2.84	22.67 1.75 -3.37	23.39 1.80 -3.90	23.59 1.82 -3.78	23.73 1.86 -3.28	24.73 2.09 -3.46	25.96 2.56 -0.31	30.59 2.88 0.00	28.31 2.53 0.00	24.48 2.25 0.00	20.17 1.90 0.00	19.13 1.79 -0.01	17.93 1.60 0.00
EAST RIVER___7 23524	14.81 1.26 -0.84	14.01 1.23 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.37 1.07 0.00	15.95 1.29 0.00	20.26 1.72 0.00	23.41 2.11 0.00	23.19 2.09 -1.15	24.30 2.05 -2.68	22.96 1.82 -3.15	22.79 1.85 -2.84	22.67 1.75 -3.37	23.39 1.80 -3.90	23.59 1.82 -3.78	23.73 1.86 -3.28	24.73 2.09 -3.46	25.96 2.56 -0.31	30.59 2.88 0.00	28.31 2.53 0.00	24.48 2.25 0.00	20.17 1.90 0.00	19.13 1.79 -0.01	17.93 1.60 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.64 1.09 -0.84	13.85 1.07 0.00	13.13 0.98 0.00	12.49 0.93 0.00	13.24 0.93 0.00	15.79 1.13 0.00	20.06 1.52 0.00	23.09 1.79 0.00	21.72 1.73 -0.04	21.36 1.70 -0.09	19.61 1.51 -0.11	19.73 1.54 -0.10	19.11 1.46 -0.11	19.30 1.49 -0.13	19.62 1.49 -0.13	20.22 1.52 -0.11	21.04 1.74 -0.12	25.24 2.15 -0.01	30.18 2.47 0.00	27.95 2.17 0.00	24.15 1.91 0.00	19.88 1.61 0.00	18.84 1.51 0.00	17.70 1.37 0.00
EAST_HAMPTON___DIESEL 23722	25.77 1.52 -11.53	22.32 1.57 -7.97	21.40 1.51 -7.75	21.19 1.42 -8.20	22.88 1.49 -9.09	25.83 1.66 -9.52	30.09 2.30 -9.25	30.77 2.92 -6.55	30.65 2.75 -7.95	30.18 2.60 -8.01	25.26 2.03 -5.24	24.68 2.30 -4.29	23.29 2.28 -3.46	22.74 2.16 -2.90	23.00 2.30 -2.70	23.44 2.15 -2.70	25.83 2.55 -4.10	30.59 3.74 -3.77	37.47 4.88 -4.89	35.45 4.49 -5.18	29.55 3.38 -3.93	30.19 2.65 -9.27	26.72 2.57 -6.82	21.73 2.20 -3.20
EAST_RIVER___1 323558	14.80 1.25 -0.84	13.99 1.21 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.24 1.70 0.00	23.39 2.09 0.00	23.10 2.05 -1.10	24.14 2.02 -2.56	22.78 1.78 -3.01	22.62 1.81 -2.72	22.48 1.72 -3.22	23.18 1.77 -3.72	23.39 1.78 -3.61	23.54 1.82 -3.14	24.54 2.05 -0.30	25.90 2.52 0.00	30.54 2.83 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.15 1.88 0.00	19.11 1.77 -0.01	17.91 1.58 0.00
EAST_RIVER___2 323559	14.81 1.26 -0.84	14.01 1.23 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.37 1.07 0.00	15.95 1.29 0.00	20.26 1.72 0.00	23.41 2.11 0.00	23.19 2.09 -1.15	24.30 2.05 -2.68	22.96 1.82 -3.15	22.79 1.85 -2.84	22.67 1.75 -3.37	23.39 1.80 -3.90	23.59 1.82 -3.78	23.73 1.86 -3.28	24.73 2.09 -3.46	25.96 2.56 -0.31	30.59 2.88 0.00	28.31 2.53 0.00	24.48 2.25 0.00	20.17 1.90 0.00	19.13 1.79 -0.01	17.93 1.60 0.00

EAST___DELAWARE_HYD 23607	14.47 1.02 -0.74	13.80 1.02 0.00	13.07 0.92 0.00	12.46 0.89 0.00	13.20 0.90 0.00	15.71 1.06 0.00	20.04 1.50 0.00	22.80 1.49 0.00	21.34 1.40 0.00	20.94 1.37 0.00	19.12 1.13 0.00	19.24 1.14 0.00	18.61 1.07 0.00	18.78 1.10 0.00	19.12 1.12 0.00	19.72 1.13 0.00	20.60 1.42 0.00	24.90 1.82 0.00	29.90 2.19 0.00	27.61 1.83 0.00	23.84 1.60 0.00	19.58 1.32 0.00	18.52 1.18 0.00	17.60 1.27 0.00
ELEC_TRO_TEK 24086	25.64 1.40 -11.53	22.11 1.37 -7.97	21.16 1.26 -7.75	20.97 1.20 -8.20	22.61 1.22 -9.09	25.64 1.47 -9.52	29.74 1.95 -9.25	30.16 2.30 -6.55	30.11 2.21 -7.95	29.73 2.15 -8.01	25.28 1.89 -5.40	24.32 1.92 -4.31	22.83 1.82 -3.47	22.44 1.86 -2.90	22.59 1.89 -2.70	23.87 1.91 -3.37	25.77 2.15 -4.44	29.41 2.56 -3.77	35.62 3.02 -4.89	33.69 2.73 -5.18	28.53 2.36 -3.93	29.53 1.99 -9.27	26.07 1.91 -6.82	21.28 1.75 -3.20
ELLENBURG_WT_PWR 323604	10.73 -0.84 1.14	10.77 -0.83 1.18	10.65 -0.78 0.72	10.53 -0.73 0.31	10.70 -0.76 0.84	11.22 -0.89 2.55	14.84 -1.00 2.69	10.07 -0.94 10.30	8.58 -0.88 10.49	7.62 -0.86 11.09	8.51 -0.81 8.67	7.02 -0.83 10.25	6.17 -0.77 10.60	4.37 -0.80 12.52	4.18 -0.81 13.01	8.74 -0.80 9.04	15.29 -1.11 2.77	18.43 -1.31 3.33	22.22 -1.44 4.05	20.67 -1.37 3.74	19.18 -1.13 1.93	15.23 -0.99 2.05	14.65 -0.97 1.71	13.06 -0.95 2.32
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.84 0.00 -0.13	12.67 -0.12 0.00	12.14 -0.01 0.00	11.53 -0.03 0.00	12.38 0.07 0.00	14.60 -0.06 0.00	18.85 0.28 -0.03	22.17 0.83 -0.03	20.75 0.78 -0.03	20.57 0.96 -0.05	18.61 0.59 -0.03	18.76 0.63 -0.03	18.05 0.47 -0.03	18.20 0.48 -0.03	18.63 0.59 -0.03	19.23 0.61 -0.03	19.96 0.75 -0.03	24.06 0.95 -0.03	28.51 0.75 -0.05	41.00 1.60 -13.62	29.19 1.20 -5.75	19.10 0.80 -0.03	17.92 0.55 -0.03	16.73 0.38 -0.03
EMPIRE_CC_1 323656	14.64 0.83 -1.11	13.58 0.81 0.00	12.89 0.74 0.00	12.28 0.72 0.00	13.00 0.70 0.00	15.42 0.76 0.00	19.41 0.87 0.00	22.05 0.75 0.00	20.60 0.66 0.00	20.19 0.63 0.00	18.69 0.70 0.00	18.76 0.67 0.00	18.28 0.74 0.00	18.41 0.73 0.00	18.70 0.70 0.00	19.25 0.67 0.00	19.92 0.75 0.00	23.91 0.83 0.00	28.71 1.00 0.00	26.61 0.82 0.00	22.95 0.71 0.00	19.00 0.73 0.00	18.13 0.80 0.00	17.07 0.74 0.00
EMPIRE_CC_2 323658	14.64 0.83 -1.11	13.58 0.81 0.00	12.89 0.74 0.00	12.28 0.72 0.00	13.00 0.70 0.00	15.42 0.76 0.00	19.41 0.87 0.00	22.05 0.75 0.00	20.60 0.66 0.00	20.19 0.63 0.00	18.69 0.70 0.00	18.76 0.67 0.00	18.28 0.74 0.00	18.41 0.73 0.00	18.70 0.70 0.00	19.25 0.67 0.00	19.92 0.75 0.00	23.91 0.83 0.00	28.71 1.00 0.00	26.61 0.82 0.00	22.95 0.71 0.00	19.00 0.73 0.00	18.13 0.80 0.00	17.07 0.74 0.00
ERIE_WT_PWR 323693	12.97 0.13 -0.13	12.78 0.00 0.00	12.25 0.10 0.00	11.65 0.08 0.00	12.50 0.20 0.00	14.75 0.09 0.00	19.07 0.48 -0.05	22.44 1.09 -0.05	21.01 1.02 -0.05	20.82 1.19 -0.06	18.83 0.79 -0.05	18.99 0.85 -0.05	18.26 0.67 -0.05	18.40 0.67 -0.05	18.84 0.79 -0.05	19.45 0.82 -0.05	20.18 0.96 -0.05	24.30 1.18 -0.05	28.82 1.05 -0.06	42.51 1.91 -14.82	29.95 1.47 -6.24	19.34 1.02 -0.05	18.13 0.74 -0.05	16.94 0.57 -0.03
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.29 0.41 -0.17	13.18 0.40 0.00	12.53 0.38 0.00	11.91 0.35 0.00	12.71 0.41 0.00	15.17 0.51 0.00	19.73 0.76 -0.44	22.26 0.96 0.00	20.84 0.90 0.00	20.45 0.88 0.00	18.74 0.76 0.00	18.85 0.76 0.00	18.21 0.67 0.00	18.36 0.67 0.00	18.70 0.70 0.00	19.33 0.74 0.00	20.49 0.86 -0.45	24.19 1.11 0.00	29.07 1.36 0.00	27.39 1.37 -0.24	23.43 1.09 -0.10	19.07 0.80 0.00	18.03 0.69 0.00	16.95 0.62 0.00
E_CANADA_CAP_HY 24051	14.42 0.29 -1.41	13.03 0.26 0.00	12.38 0.23 0.00	11.75 0.18 0.00	12.49 0.18 0.00	14.72 0.06 0.00	19.00 0.46 0.00	22.20 0.89 0.00	20.60 0.66 0.00	19.94 0.37 0.00	18.24 0.25 0.00	18.20 0.11 0.00	17.68 0.14 0.00	17.81 0.12 0.00	18.07 0.07 0.00	18.73 0.15 0.00	19.60 0.42 0.00	23.80 0.72 0.00	28.93 1.22 0.00	26.81 1.03 0.00	22.97 0.73 0.00	18.80 0.53 0.00	17.80 0.47 0.00	16.64 0.31 0.00
E_CANADA_MHWK_HY 24050	13.44 0.75 0.02	13.53 0.75 0.00	12.87 0.72 0.00	12.25 0.68 0.00	13.04 0.74 0.00	15.55 0.89 0.00	20.30 1.22 -0.54	22.71 1.41 0.00	21.22 1.28 0.00	20.80 1.23 0.00	19.10 1.12 0.00	19.18 1.09 0.00	18.58 1.03 0.00	18.71 1.03 0.00	19.06 1.06 0.00	19.68 1.10 0.00	20.92 1.19 -0.56	25.25 1.46 -0.71	30.37 1.80 -0.86	28.28 1.70 -0.80	24.09 1.44 -0.41	19.88 1.17 -0.44	18.81 1.11 -0.36	17.87 1.05 -0.49
E_FISHKILL___LBMP 23776	14.60 1.03 -0.85	13.79 1.01 0.00	13.07 0.92 0.00	12.45 0.88 0.00	13.17 0.87 0.00	15.71 1.06 0.00	19.95 1.41 0.00	22.92 1.62 0.00	21.50 1.56 0.00	21.09 1.53 0.00	19.34 1.35 0.00	19.47 1.37 0.00	18.86 1.32 0.00	19.03 1.34 0.00	19.35 1.35 0.00	19.96 1.38 0.00	20.77 1.59 0.00	25.02 1.94 0.00	29.93 2.22 0.00	27.74 1.96 0.00	23.95 1.71 0.00	19.73 1.46 0.00	18.71 1.37 0.00	17.60 1.27 0.00
FAR ROCKAWAY___4 23548	25.82 1.58 -11.53	22.29 1.55 -7.97	21.32 1.42 -7.75	21.12 1.35 -8.20	22.78 1.39 -9.09	25.84 1.67 -9.52	30.02 2.22 -9.25	30.48 2.62 -6.55	30.41 2.51 -7.95	30.04 2.47 -8.01	25.75 2.14 -5.62	24.60 2.17 -4.33	23.10 2.09 -3.47	22.71 2.12 -2.91	22.86 2.16 -2.70	25.04 2.17 -4.28	26.53 2.44 -4.92	29.83 2.98 -3.77	36.14 3.55 -4.89	34.16 3.20 -5.18	28.95 2.78 -3.93	29.82 2.28 -9.27	26.35 2.18 -6.83	21.52 1.99 -3.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.81 1.26 -0.84	14.01 1.23 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.37 1.07 0.00	15.95 1.29 0.00	20.26 1.72 0.00	23.41 2.11 0.00	23.17 2.07 -1.15	24.28 2.03 -2.68	22.96 1.82 -3.15	22.79 1.85 -2.85	22.65 1.74 -3.37	23.37 1.79 -3.90	23.58 1.80 -3.78	23.71 1.84 -3.29	24.71 2.07 -3.47	25.93 2.54 -0.31	30.59 2.88 0.00	28.31 2.53 0.00	24.48 2.25 0.00	20.17 1.90 0.00	19.13 1.79 -0.01	17.93 1.60 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.81 1.26 -0.84	14.01 1.23 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.95 1.29 0.00	20.24 1.70 0.00	23.39 2.09 0.00	23.15 2.05 -1.15	24.26 2.02 -2.68	22.92 1.78 -3.15	22.75 1.81 -2.85	22.63 1.72 -3.37	23.36 1.77 -3.90	23.56 1.78 -3.78	23.69 1.82 -3.29	24.69 2.05 -3.47	25.91 2.52 -0.31	30.56 2.85 0.00	28.31 2.53 0.00	24.46 2.22 0.00	20.15 1.88 0.00	19.11 1.77 -0.01	17.93 1.60 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.80 1.25 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.36 1.06 0.00	15.93 1.27 0.00	20.24 1.70 0.00	23.39 2.09 0.00	23.13 2.04 -1.15	24.24 2.00 -2.68	22.92 1.78 -3.15	22.75 1.81 -2.85	22.63 1.72 -3.37	23.34 1.75 -3.90	23.56 1.78 -3.78	23.67 1.80 -3.29	24.69 2.05 -3.47	25.89 2.49 -0.31	30.54 2.83 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.13 1.86 0.00	19.11 1.77 -0.01	17.91 1.58 0.00

FARRAGUT___LBMP 323566	14.80 1.25 -0.84	13.98 1.20 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.35 1.04 0.00	15.93 1.27 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.11 2.01 -1.15	24.22 1.98 -2.68	22.91 1.76 -3.15	22.73 1.79 -2.85	22.61 1.70 -3.37	23.32 1.73 -3.90	23.54 1.77 -3.78	23.65 1.78 -3.29	24.67 2.03 -3.47	25.87 2.47 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.91 1.58 0.00
FENNER___WINDPWR 24204	13.32 0.33 -0.27	13.28 0.31 -0.19	12.56 0.29 -0.12	11.91 0.29 -0.05	12.76 0.32 -0.14	15.50 0.43 -0.42	20.43 0.72 -1.17	23.88 0.87 -1.70	22.45 0.78 -1.73	22.16 0.76 -1.83	20.08 0.67 -1.43	20.44 0.65 -1.69	19.87 0.58 -1.75	20.33 0.58 -2.06	20.78 0.63 -2.15	20.74 0.67 -1.49	21.15 0.77 -1.21	25.20 0.83 -1.29	30.39 1.11 -1.57	28.26 1.03 -1.45	23.79 0.80 -0.75	19.67 0.60 -0.80	18.50 0.50 -0.66	17.69 0.46 -0.90
FIBERTEK___ENERGY 23856	12.95 0.15 -0.08	12.93 0.15 0.00	12.31 0.16 0.00	11.72 0.15 0.00	12.50 0.20 0.00	14.91 0.25 0.00	19.43 0.30 -0.60	22.52 0.34 -0.88	21.17 0.34 -0.89	20.82 0.31 -0.94	18.99 0.27 -0.74	19.24 0.27 -0.87	18.65 0.21 -0.90	18.98 0.23 -1.06	19.34 0.23 -1.11	19.59 0.24 -0.77	20.12 0.33 -0.62	24.20 0.42 -0.71	29.09 0.53 -0.86	27.14 0.57 -0.79	23.07 0.42 -0.41	18.99 0.29 -0.43	17.96 0.26 -0.36	17.08 0.26 -0.49
FITZPATRICK___ 23598	12.59 -0.17 -0.05	12.63 -0.15 0.00	12.02 -0.13 0.00	11.44 -0.13 0.00	12.20 -0.10 0.00	14.56 -0.10 0.00	18.34 -0.20 0.00	21.03 -0.28 0.00	19.68 -0.26 0.00	19.33 -0.23 0.00	17.74 -0.25 0.00	17.84 -0.25 0.00	17.28 -0.26 0.00	17.42 -0.26 0.00	17.73 -0.27 0.00	18.32 -0.26 0.00	18.95 -0.23 0.00	22.83 -0.25 0.00	27.38 -0.33 0.00	25.55 -0.23 0.00	21.99 -0.24 0.00	18.03 -0.24 0.00	17.11 -0.23 0.00	16.17 -0.16 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.73 1.14 -0.87	13.92 1.14 0.00	13.19 1.05 0.00	12.55 0.98 0.00	13.30 1.00 0.00	15.84 1.19 0.00	20.17 1.63 0.00	23.01 1.71 0.00	21.54 1.60 0.00	21.13 1.57 0.00	19.32 1.33 0.00	19.43 1.34 0.00	18.81 1.26 0.00	18.99 1.31 0.00	19.32 1.31 0.00	19.92 1.34 0.00	20.81 1.63 0.00	25.16 2.08 0.00	30.15 2.44 0.00	27.84 2.06 0.00	24.04 1.80 0.00	19.78 1.52 0.00	18.71 1.37 0.00	17.72 1.39 0.00
FORT ORANGE___ 23900	14.68 0.85 -1.12	13.61 0.83 0.00	12.92 0.77 0.00	12.31 0.74 0.00	13.03 0.73 0.00	15.49 0.84 0.00	19.65 1.11 0.00	22.16 0.85 0.00	20.68 0.74 0.00	20.27 0.70 0.00	18.82 0.83 0.00	18.89 0.80 0.00	18.37 0.82 0.00	18.50 0.81 0.00	18.79 0.79 0.00	19.38 0.80 0.00	20.00 0.82 0.00	24.03 0.95 0.00	28.85 1.14 0.00	26.73 0.95 0.00	23.04 0.80 0.00	19.11 0.84 0.00	18.20 0.87 0.00	17.13 0.80 0.00
FORT_DRUM_COGEN 23780	13.57 -0.37 -1.22	13.62 -0.40 -1.23	12.53 -0.38 -0.75	11.55 -0.35 -0.33	12.81 -0.37 -0.88	16.98 -0.35 -2.67	25.61 0.00 -7.07	32.37 0.21 -10.85	31.04 0.04 -11.05	31.25 0.00 -11.68	27.14 0.02 -9.13	28.87 -0.02 -10.80	28.68 -0.04 -11.17	30.82 -0.05 -13.18	31.74 0.04 -13.70	28.21 0.09 -9.53	26.39 -0.08 -7.29	31.62 -0.16 -8.70	38.48 0.20 -10.58	35.58 0.03 -9.78	27.10 -0.18 -5.04	23.37 -0.26 -5.36	21.46 -0.35 -4.47	22.05 -0.34 -6.07
FPL_FAR_ROCK_GT1 24212	25.82 1.58 -11.53	22.29 1.55 -7.97	21.32 1.42 -7.75	21.12 1.35 -8.20	22.78 1.39 -9.09	25.84 1.67 -9.52	30.02 2.22 -9.25	30.48 2.62 -6.55	30.41 2.51 -7.95	30.04 2.47 -8.01	25.75 2.14 -5.62	24.60 2.17 -4.33	23.10 2.09 -3.47	22.71 2.12 -2.91	22.86 2.16 -2.70	25.04 2.17 -4.28	26.53 2.44 -4.92	29.83 2.98 -3.77	36.14 3.55 -4.89	34.16 3.20 -5.18	28.95 2.78 -3.93	29.82 2.28 -9.27	26.35 2.18 -6.83	21.52 1.99 -3.20
FPL_FAR_ROCK_GT2 23815	25.82 1.58 -11.53	22.29 1.55 -7.97	21.32 1.42 -7.75	21.12 1.35 -8.20	22.78 1.39 -9.09	25.84 1.67 -9.52	30.02 2.22 -9.25	30.48 2.62 -6.55	30.41 2.51 -7.95	30.04 2.47 -8.01	25.75 2.14 -5.62	24.60 2.17 -4.33	23.10 2.09 -3.47	22.71 2.12 -2.91	22.86 2.16 -2.70	25.04 2.17 -4.28	26.53 2.44 -4.92	29.83 2.98 -3.77	36.14 3.55 -4.89	34.16 3.20 -5.18	28.95 2.78 -3.93	29.82 2.28 -9.27	26.35 2.18 -6.83	21.52 1.99 -3.20
FRANKLIN_FALL_HYD 24054	10.17 -1.04 1.50	10.21 -1.02 1.55	10.24 -0.96 0.95	10.25 -0.90 0.41	10.25 -0.95 1.10	10.19 -1.11 3.35	12.52 -1.22 4.79	6.78 -0.96 13.57	5.23 -0.90 13.82	4.06 -0.90 14.61	5.72 -0.85 11.42	3.75 -0.85 13.50	2.84 -0.74 13.97	0.42 -0.78 16.49	0.13 -0.74 17.14	5.91 -0.76 11.91	12.90 -1.34 4.94	15.58 -1.57 5.93	18.81 -1.69 7.21	17.49 -1.62 6.67	17.40 -1.40 3.43	13.39 -1.22 3.65	13.06 -1.23 3.05	11.00 -1.19 4.14
FREEPORT_EQUS_GT1 23764	25.70 1.46 -11.53	22.18 1.43 -7.97	21.22 1.32 -7.75	21.03 1.26 -8.20	22.68 1.29 -9.09	25.71 1.54 -9.52	29.85 2.06 -9.25	30.30 2.45 -6.55	30.25 2.35 -7.95	29.86 2.29 -8.01	25.35 1.98 -5.38	24.41 2.01 -4.31	22.94 1.93 -3.47	22.55 1.96 -2.90	22.70 2.00 -2.70	23.90 2.03 -3.29	25.88 2.30 -4.40	29.62 2.77 -3.77	35.89 3.30 -4.89	33.95 2.99 -5.18	28.73 2.56 -3.93	29.68 2.14 -9.27	26.22 2.06 -6.82	21.41 1.88 -3.20
FREEPORT___CT2 23818	25.70 1.46 -11.53	22.18 1.43 -7.97	21.22 1.32 -7.75	21.03 1.26 -8.20	22.68 1.29 -9.09	25.71 1.54 -9.52	29.85 2.06 -9.25	30.30 2.45 -6.55	30.25 2.35 -7.95	29.86 2.29 -8.01	25.35 1.98 -5.38	24.41 2.01 -4.31	22.94 1.93 -3.47	22.55 1.96 -2.90	22.70 2.00 -2.70	23.90 2.03 -3.29	25.88 2.30 -4.40	29.62 2.77 -3.77	35.89 3.30 -4.89	33.95 2.99 -5.18	28.73 2.56 -3.93	29.68 2.14 -9.27	26.22 2.06 -6.82	21.41 1.88 -3.20
FULTON COGEN___ 23766	12.88 -0.04 -0.21	12.90 -0.04 -0.16	12.22 -0.02 -0.10	11.59 -0.02 -0.04	12.42 0.01 -0.11	15.02 0.03 -0.34	19.44 -0.02 -0.92	22.64 -0.04 -1.37	21.32 -0.02 -1.40	21.03 -0.02 -1.48	19.09 -0.05 -1.16	19.42 -0.04 -1.37	18.87 -0.09 -1.41	19.28 -0.07 -1.67	19.66 -0.07 -1.73	19.72 -0.07 -1.21	20.14 0.02 -0.95	24.23 0.05 -1.10	29.11 0.06 -1.34	27.15 0.13 -1.24	22.92 0.04 -0.64	18.95 0.00 -0.68	17.87 -0.03 -0.57	17.10 0.00 -0.77
FULTON___LFGE 323630	15.27 1.21 -1.35	13.93 1.15 0.00	13.21 1.06 0.00	12.50 0.94 0.00	13.31 1.01 0.00	15.61 0.95 0.00	20.32 1.78 0.00	24.05 2.75 0.00	22.22 2.27 0.00	21.31 1.74 0.00	19.43 1.44 0.00	19.29 1.19 0.00	18.77 1.23 0.00	18.85 1.17 0.00	19.06 1.06 0.00	19.83 1.25 0.00	20.92 1.74 0.00	25.58 2.49 0.00	31.34 3.63 0.00	29.11 3.33 0.00	24.82 2.58 0.00	20.24 1.97 0.00	19.16 1.82 0.00	17.82 1.49 0.00
G.F.CEMENT___DRP 24184	15.19 1.26 -1.22	13.98 1.20 0.00	13.27 1.12 0.00	12.60 1.03 0.00	13.36 1.06 0.00	15.98 1.32 0.00	20.26 1.72 0.00	23.37 2.07 0.00	21.78 1.83 0.00	21.33 1.76 0.00	19.68 1.69 0.00	19.67 1.57 0.00	19.19 1.65 0.00	19.12 1.43 0.00	19.39 1.39 0.00	20.02 1.43 0.00	20.83 1.65 0.00	24.90 1.82 0.00	30.15 2.44 0.00	27.95 2.17 0.00	23.95 1.71 0.00	19.68 1.41 0.00	18.90 1.56 0.00	17.67 1.34 0.00

GARDENVILLE___LBMP 24039	12.90 0.06 -0.13	12.72 -0.06 0.00	12.19 0.04 0.00	11.58 0.01 0.00	12.43 0.12 0.00	14.67 0.01 0.00	18.94 0.37 -0.03	22.28 0.94 -0.03	20.88 0.90 -0.03	20.69 1.08 -0.05	18.71 0.68 -0.03	18.87 0.74 -0.03	18.14 0.56 -0.03	18.29 0.57 -0.03	18.72 0.68 -0.03	19.33 0.71 -0.03	20.05 0.84 -0.03	24.18 1.06 -0.03	28.67 0.91 -0.05	40.37 1.75 -12.84	28.98 1.33 -5.41	19.22 0.91 -0.03	18.03 0.66 -0.03	16.83 0.47 -0.03
GENERAL___MILLS 23808	12.96 0.11 -0.13	12.77 -0.01 0.00	12.24 0.09 0.00	11.64 0.07 0.00	12.49 0.18 0.00	14.73 0.07 0.00	19.05 0.46 -0.05	22.42 1.06 -0.05	20.99 1.00 -0.05	20.80 1.17 -0.06	18.81 0.77 -0.05	18.97 0.83 -0.05	18.24 0.65 -0.05	18.39 0.65 -0.05	18.82 0.77 -0.05	19.43 0.80 -0.05	20.16 0.94 -0.05	24.30 1.18 -0.05	28.79 1.03 -0.06	42.49 1.88 -14.82	29.92 1.44 -6.24	19.32 1.00 -0.05	18.11 0.73 -0.05	16.90 0.54 -0.03
GE_PLASTICS___DRP 24183	14.60 0.76 -1.12	13.52 0.74 0.00	12.84 0.69 0.00	12.23 0.66 0.00	12.95 0.65 0.00	15.40 0.75 0.00	19.52 0.98 0.00	22.11 0.81 0.00	20.64 0.70 0.00	20.23 0.67 0.00	18.73 0.74 0.00	18.82 0.72 0.00	18.28 0.74 0.00	18.43 0.74 0.00	18.72 0.72 0.00	19.31 0.72 0.00	19.94 0.77 0.00	23.96 0.88 0.00	28.76 1.05 0.00	26.68 0.90 0.00	23.02 0.78 0.00	19.04 0.77 0.00	18.12 0.78 0.00	17.07 0.74 0.00
GILBOA___1 23756	14.02 0.61 -0.70	13.46 0.68 0.00	12.78 0.63 0.00	12.17 0.60 0.00	12.90 0.60 0.00	15.38 0.72 0.00	19.39 0.85 0.00	22.24 0.94 0.00	20.82 0.88 0.00	20.43 0.86 0.00	18.76 0.77 0.00	18.87 0.78 0.00	18.30 0.75 0.00	18.45 0.76 0.00	18.78 0.77 0.00	19.37 0.78 0.00	20.10 0.92 0.00	24.19 1.11 0.00	28.87 1.16 0.00	26.78 1.00 0.00	23.17 0.93 0.00	19.07 0.80 0.00	18.10 0.76 0.00	17.05 0.72 0.00
GILBOA___2 23757	14.02 0.61 -0.70	13.46 0.68 0.00	12.78 0.63 0.00	12.17 0.60 0.00	12.90 0.60 0.00	15.38 0.72 0.00	19.39 0.85 0.00	22.24 0.94 0.00	20.82 0.88 0.00	20.43 0.86 0.00	18.76 0.77 0.00	18.87 0.78 0.00	18.30 0.75 0.00	18.45 0.76 0.00	18.78 0.77 0.00	19.37 0.78 0.00	20.10 0.92 0.00	24.19 1.11 0.00	28.87 1.16 0.00	26.78 1.00 0.00	23.17 0.93 0.00	19.07 0.80 0.00	18.10 0.76 0.00	17.05 0.72 0.00
GILBOA___3 23758	14.02 0.61 -0.70	13.46 0.68 0.00	12.78 0.63 0.00	12.17 0.60 0.00	12.90 0.60 0.00	15.38 0.72 0.00	19.39 0.85 0.00	22.24 0.94 0.00	20.82 0.88 0.00	20.43 0.86 0.00	18.76 0.77 0.00	18.87 0.78 0.00	18.30 0.75 0.00	18.45 0.76 0.00	18.78 0.77 0.00	19.37 0.78 0.00	20.10 0.92 0.00	24.19 1.11 0.00	28.87 1.16 0.00	26.78 1.00 0.00	23.17 0.93 0.00	19.07 0.80 0.00	18.10 0.76 0.00	17.05 0.72 0.00
GILBOA___4 23759	14.02 0.61 -0.70	13.46 0.68 0.00	12.78 0.63 0.00	12.17 0.60 0.00	12.90 0.60 0.00	15.38 0.72 0.00	19.39 0.85 0.00	22.24 0.94 0.00	20.82 0.88 0.00	20.43 0.86 0.00	18.76 0.77 0.00	18.87 0.78 0.00	18.30 0.75 0.00	18.45 0.76 0.00	18.78 0.77 0.00	19.37 0.78 0.00	20.10 0.92 0.00	24.19 1.11 0.00	28.87 1.16 0.00	26.78 1.00 0.00	23.17 0.93 0.00	19.07 0.80 0.00	18.10 0.76 0.00	17.05 0.72 0.00
GILBOA___ 23599	14.02 0.61 -0.70	13.46 0.68 0.00	12.78 0.63 0.00	12.17 0.60 0.00	12.90 0.60 0.00	15.38 0.72 0.00	19.39 0.85 0.00	22.24 0.94 0.00	20.82 0.88 0.00	20.43 0.86 0.00	18.76 0.77 0.00	18.87 0.78 0.00	18.30 0.75 0.00	18.45 0.76 0.00	18.78 0.77 0.00	19.37 0.78 0.00	20.10 0.92 0.00	24.19 1.11 0.00	28.87 1.16 0.00	26.78 1.00 0.00	23.17 0.93 0.00	19.07 0.80 0.00	18.10 0.76 0.00	17.05 0.72 0.00
GINNA___ 23603	12.23 -0.57 -0.09	12.14 -0.64 0.00	11.59 -0.56 0.00	11.02 -0.54 0.00	11.78 -0.52 0.00	14.01 -0.64 0.00	17.82 -0.72 0.00	20.73 -0.57 0.00	19.41 -0.54 0.00	19.08 -0.49 0.00	17.39 -0.59 0.00	17.53 -0.56 0.00	16.95 -0.60 0.00	17.08 -0.60 0.00	17.39 -0.61 0.00	17.95 -0.63 0.00	18.66 -0.52 0.00	22.51 -0.58 0.00	26.88 -0.83 0.00	25.28 -0.36 0.14	21.71 -0.47 0.06	17.76 -0.51 0.00	16.76 -0.57 0.00	15.74 -0.59 0.00
GLEN PARK___ 23778	13.51 -0.37 -1.16	13.55 -0.40 -1.17	12.48 -0.39 -0.71	11.53 -0.35 -0.31	12.76 -0.37 -0.83	16.86 -0.34 -2.53	25.29 0.04 -6.71	31.84 0.23 -10.30	30.49 0.06 -10.49	30.67 0.02 -11.09	26.67 0.02 -8.67	28.32 -0.02 -10.24	28.11 -0.04 -10.60	30.14 -0.05 -12.51	31.04 0.04 -13.00	27.74 0.11 -9.04	26.05 -0.04 -6.91	31.23 -0.11 -8.26	38.05 0.31 -10.04	35.16 0.10 -9.28	26.88 -0.13 -4.78	23.13 -0.22 -5.08	21.25 -0.33 -4.24	21.76 -0.33 -5.76
GLENWOOD_IC_1_G5 23712	25.58 1.33 -11.53	22.06 1.32 -7.97	21.10 1.20 -7.75	20.91 1.15 -8.20	22.56 1.17 -9.09	25.57 1.39 -9.52	29.66 1.87 -9.25	30.07 2.22 -6.55	30.05 2.15 -7.95	29.67 2.09 -8.01	25.19 1.87 -5.33	24.29 1.90 -4.30	22.81 1.81 -3.46	22.43 1.84 -2.90	22.55 1.85 -2.70	23.56 1.90 -3.08	25.62 2.15 -4.29	29.43 2.58 -3.77	35.42 2.83 -4.89	33.46 2.50 -5.18	28.53 2.36 -3.93	29.51 1.97 -9.27	26.01 1.86 -6.82	21.23 1.70 -3.20
GLENWOOD_IC_2_G1 23688	25.50 1.26 -11.53	21.99 1.24 -7.97	21.04 1.14 -7.75	20.84 1.08 -8.20	22.49 1.09 -9.09	25.48 1.30 -9.52	29.53 1.74 -9.25	29.94 2.09 -6.55	29.91 2.01 -7.95	29.53 1.96 -8.01	25.01 1.74 -5.28	24.16 1.77 -4.29	22.69 1.68 -3.46	22.32 1.73 -2.90	22.44 1.75 -2.70	23.19 1.77 -2.84	25.36 2.01 -4.17	29.29 2.45 -3.77	35.42 2.83 -4.89	33.46 2.50 -5.18	28.37 2.20 -3.93	29.40 1.86 -9.27	25.91 1.75 -6.82	21.11 1.58 -3.20
GLENWOOD_IC_3_G1 23689	25.50 1.26 -11.53	21.99 1.24 -7.97	21.04 1.14 -7.75	20.84 1.08 -8.20	22.49 1.09 -9.09	25.48 1.30 -9.52	29.53 1.74 -9.25	29.94 2.09 -6.55	29.91 2.01 -7.95	29.53 1.96 -8.01	25.01 1.74 -5.28	24.16 1.77 -4.29	22.69 1.68 -3.46	22.32 1.73 -2.90	22.44 1.75 -2.70	23.19 1.77 -2.84	25.36 2.01 -4.17	29.29 2.45 -3.77	35.42 2.83 -4.89	33.46 2.50 -5.18	28.37 2.20 -3.93	29.40 1.86 -9.27	25.91 1.75 -6.82	21.11 1.58 -3.20
GLENWOOD___4 23550	25.58 1.33 -11.53	22.06 1.32 -7.97	21.10 1.20 -7.75	20.91 1.15 -8.20	22.56 1.17 -9.09	25.57 1.39 -9.52	29.66 1.87 -9.25	30.07 2.22 -6.55	30.05 2.15 -7.95	29.67 2.09 -8.01	25.19 1.87 -5.33	24.29 1.90 -4.30	22.81 1.81 -3.46	22.43 1.84 -2.90	22.55 1.85 -2.70	23.56 1.90 -3.08	25.62 2.15 -4.29	29.43 2.58 -3.77	35.48 2.88 -4.89	33.54 2.58 -5.18	28.53 2.36 -3.93	29.51 1.97 -9.27	26.01 1.86 -6.82	21.23 1.70 -3.20
GLENWOOD___5 23614	25.58 1.33 -11.53	22.06 1.32 -7.97	21.10 1.20 -7.75	20.91 1.15 -8.20	22.56 1.17 -9.09	25.57 1.39 -9.52	29.66 1.87 -9.25	30.07 2.22 -6.55	30.05 2.15 -7.95	29.67 2.09 -8.01	25.19 1.87 -5.33	24.29 1.90 -4.30	22.81 1.81 -3.46	22.43 1.84 -2.90	22.55 1.85 -2.70	23.56 1.90 -3.08	25.62 2.15 -4.29	29.43 2.58 -3.77	35.48 2.88 -4.89	33.54 2.58 -5.18	28.53 2.36 -3.93	29.51 1.97 -9.27	26.01 1.86 -6.82	21.23 1.70 -3.20

GLOBAL GREEN_PORT_GT1 23814	25.79 1.55 -11.53	22.33 1.58 -7.97	21.41 1.52 -7.75	21.20 1.43 -8.20	22.89 1.50 -9.09	25.84 1.67 -9.52	30.15 2.35 -9.25	30.84 2.98 -6.55	30.71 2.81 -7.95	30.22 2.64 -8.01	25.30 2.07 -5.24	24.72 2.34 -4.29	23.32 2.32 -3.46	22.78 2.19 -2.90	23.04 2.34 -2.70	23.48 2.19 -2.70	25.86 2.59 -4.10	30.66 3.81 -3.77	37.55 4.96 -4.89	35.52 4.56 -5.18	29.62 3.45 -3.93	30.24 2.70 -9.27	26.77 2.62 -6.82	21.77 2.24 -3.20
GLOBE___DSASP 323697	12.37 -0.46 -0.12	12.21 -0.57 0.00	11.71 -0.44 0.00	11.13 -0.44 0.00	11.93 -0.37 0.00	14.07 -0.59 0.00	18.05 -0.46 0.03	21.24 -0.04 0.03	19.86 -0.06 0.03	19.69 0.16 0.03	17.82 -0.14 0.03	17.96 -0.11 0.03	17.27 -0.25 0.03	17.39 -0.26 0.03	17.83 -0.14 0.03	18.41 -0.15 0.03	19.09 -0.06 0.03	23.05 0.00 0.03	27.32 -0.36 0.03	21.96 0.54 4.37	20.78 0.33 1.80	18.33 0.09 0.03	17.17 -0.14 0.03	16.00 -0.31 0.02
GOETHSLN___LBMP 323567	14.78 1.23 -0.84	13.98 1.20 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.35 1.04 0.00	15.93 1.27 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.11 2.01 -1.15	24.22 1.98 -2.68	22.91 1.76 -3.15	22.73 1.79 -2.85	22.60 1.68 -3.37	23.32 1.73 -3.90	23.52 1.75 -3.78	23.65 1.78 -3.29	24.66 2.01 -3.47	25.84 2.45 -0.31	30.48 2.77 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.11 1.84 0.00	19.09 1.75 -0.01	17.90 1.57 0.00
GOODYEAR_LAKE_HYD 323669	13.42 0.50 -0.21	13.29 0.51 0.00	12.62 0.47 0.00	12.01 0.44 0.00	12.76 0.46 0.00	15.20 0.54 0.00	19.45 0.91 0.00	22.48 1.17 0.00	20.98 1.04 0.00	20.53 0.96 0.00	18.82 0.83 0.00	18.87 0.78 0.00	18.26 0.72 0.00	18.41 0.73 0.00	18.78 0.77 0.00	19.40 0.82 0.00	20.19 1.02 0.00	24.35 1.27 0.00	29.32 1.61 0.00	27.36 1.44 -0.14	23.47 1.18 -0.06	19.18 0.91 0.00	18.12 0.78 0.00	17.03 0.70 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.36 0.41 -0.24	13.18 0.40 0.00	12.54 0.39 0.00	11.93 0.36 0.00	12.71 0.41 0.00	15.14 0.48 0.00	19.25 0.70 0.00	22.20 0.89 0.00	20.82 0.88 0.00	20.45 0.88 0.00	18.73 0.74 0.00	18.84 0.74 0.00	18.19 0.65 0.00	18.34 0.65 0.00	18.71 0.70 0.00	19.31 0.72 0.00	20.02 0.84 0.00	24.15 1.06 0.00	28.90 1.19 0.00	27.93 1.29 -0.86	23.65 1.05 -0.36	19.07 0.80 0.00	18.01 0.68 0.00	16.95 0.62 0.00
GOUDEY___7 23579	13.37 0.42 -0.24	13.18 0.40 0.00	12.54 0.39 0.00	11.94 0.37 0.00	12.72 0.42 0.00	15.14 0.48 0.00	19.25 0.70 0.00	22.22 0.92 0.00	20.82 0.88 0.00	20.45 0.88 0.00	18.73 0.74 0.00	18.86 0.76 0.00	18.21 0.67 0.00	18.36 0.67 0.00	18.73 0.72 0.00	19.31 0.72 0.00	20.04 0.86 0.00	24.17 1.09 0.00	28.93 1.22 0.00	27.96 1.31 -0.86	23.67 1.07 -0.36	19.07 0.80 0.00	18.03 0.69 0.00	16.95 0.62 0.00
GOUDEY___8 23580	13.36 0.41 -0.24	13.18 0.40 0.00	12.54 0.39 0.00	11.93 0.36 0.00	12.71 0.41 0.00	15.14 0.48 0.00	19.25 0.70 0.00	22.20 0.89 0.00	20.82 0.88 0.00	20.45 0.88 0.00	18.73 0.74 0.00	18.84 0.74 0.00	18.19 0.65 0.00	18.34 0.65 0.00	18.71 0.70 0.00	19.31 0.72 0.00	20.02 0.84 0.00	24.15 1.06 0.00	28.90 1.19 0.00	27.93 1.29 -0.86	23.65 1.05 -0.36	19.07 0.80 0.00	18.01 0.68 0.00	16.95 0.62 0.00
GOWANUS_GT1_1 24077	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT1_2 24078	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT1_3 24079	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT1_4 24080	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT1_5 24084	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT1_6 24111	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT1_7 24112	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT1_8 24113	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00

GOWANUS_GT2_1 24114	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT2_2 24115	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT2_3 24116	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT2_4 24117	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT2_5 24118	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT2_6 24119	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT2_7 24120	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT2_8 24121	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT3_1 24122	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT3_2 24123	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT3_3 24124	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT3_4 24125	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT3_5 24126	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT3_6 24127	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT3_7 24128	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00



GOWANUS_GT3_8 24129	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT4_1 24130	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT4_2 24131	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT4_3 24132	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT4_4 24133	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT4_5 24134	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT4_6 24135	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT4_7 24136	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GOWANUS_GT4_8 24137	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GREENIDGE___3 23582	13.18 0.32 -0.15	13.03 0.26 0.00	12.42 0.27 0.00	11.81 0.24 0.00	12.62 0.32 0.00	15.04 0.38 0.00	19.21 0.67 0.00	22.31 1.00 0.00	20.92 0.98 0.00	20.55 0.98 0.00	18.76 0.77 0.00	18.89 0.80 0.00	18.21 0.67 0.00	18.36 0.67 0.00	18.73 0.72 0.00	19.33 0.74 0.00	20.10 0.92 0.00	24.28 1.20 0.00	29.10 1.38 0.00	28.59 1.65 -1.16	23.99 1.27 -0.49	19.17 0.89 0.00	18.05 0.71 0.00	16.94 0.60 0.00
GREENIDGE___4 23583	13.18 0.32 -0.15	13.03 0.26 0.00	12.42 0.27 0.00	11.81 0.24 0.00	12.62 0.32 0.00	15.04 0.38 0.00	19.21 0.67 0.00	22.31 1.00 0.00	20.92 0.98 0.00	20.55 0.98 0.00	18.76 0.77 0.00	18.89 0.80 0.00	18.21 0.67 0.00	18.36 0.67 0.00	18.73 0.72 0.00	19.33 0.74 0.00	20.10 0.92 0.00	24.28 1.20 0.00	29.10 1.38 0.00	28.59 1.65 -1.16	23.99 1.27 -0.49	19.17 0.89 0.00	18.05 0.71 0.00	16.94 0.60 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
GROVEVILLE___HYD 323602	14.73 1.14 -0.87	13.92 1.14 0.00	13.19 1.05 0.00	12.55 0.98 0.00	13.30 1.00 0.00	15.84 1.19 0.00	20.17 1.63 0.00	23.01 1.71 0.00	21.54 1.60 0.00	21.13 1.57 0.00	19.32 1.33 0.00	19.43 1.34 0.00	18.81 1.26 0.00	18.99 1.31 0.00	19.32 1.31 0.00	19.92 1.34 0.00	20.81 1.63 0.00	25.16 2.08 0.00	30.15 2.44 0.00	27.84 2.06 0.00	24.04 1.80 0.00	19.78 1.52 0.00	18.71 1.37 0.00	17.72 1.39 0.00
HAMPSHIRE___PAPER_HYD 323593	8.17 -0.86 3.68	8.09 -0.88 3.80	8.98 -0.85 2.32	9.76 -0.80 1.01	8.75 -0.85 2.70	5.47 -0.95 8.24	0.10 -0.89 17.55	48.21 -0.30 -27.21	47.30 -0.36 -27.72	48.47 -0.39 -29.29	40.55 -0.34 -22.90	44.84 -0.33 -27.07	-17.22 -0.37 34.40	-23.30 -0.39 40.60	-24.54 -0.34 42.20	-11.09 -0.33 29.34	0.10 -1.00 18.08	0.10 -1.25 21.73	0.10 -1.19 26.42	0.10 -1.26 24.42	8.33 -1.33 12.58	3.76 -1.13 13.37	5.03 -1.14 11.17	0.10 -1.08 15.15
HARDSCRABBLE_WT_PWR 323673	13.26 0.57 0.02	13.36 0.58 0.00	12.71 0.56 0.00	12.10 0.53 0.00	12.87 0.57 0.00	15.36 0.70 0.00	20.06 0.98 -0.54	22.41 1.11 0.00	20.94 1.00 0.00	20.53 0.96 0.00	18.87 0.88 0.00	18.93 0.83 0.00	18.33 0.79 0.00	18.46 0.78 0.00	18.79 0.79 0.00	19.42 0.84 0.00	20.65 0.92 -0.56	24.92 1.13 -0.71	29.98 1.41 -0.86	27.92 1.34 -0.80	23.78 1.13 -0.41	19.62 0.91 -0.44	18.57 0.87 -0.36	17.66 0.83 -0.49

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.50 1.00 -0.78	13.78 1.00 0.00	13.06 0.91 0.00	12.42 0.86 0.00	13.16 0.86 0.00	15.68 1.03 0.00	19.95 1.41 0.00	22.84 1.53 0.00	21.42 1.48 0.00	21.02 1.45 0.00	19.23 1.24 0.00	19.34 1.25 0.00	18.72 1.18 0.00	18.90 1.22 0.00	19.23 1.22 0.00	19.83 1.25 0.00	20.67 1.50 0.00	24.97 1.89 0.00	29.90 2.19 0.00	27.64 1.86 0.00	23.88 1.65 0.00	19.66 1.39 0.00	18.60 1.26 0.00	17.59 1.26 0.00
HARZA MOOSE___RIVER 24016	13.53 -0.01 -0.83	13.61 -0.03 -0.86	12.64 -0.04 -0.52	11.77 -0.02 -0.23	12.89 -0.02 -0.61	16.55 0.03 -1.86	23.91 0.35 -5.02	29.42 0.55 -7.56	28.07 0.42 -7.71	28.08 0.37 -8.14	24.70 0.34 -6.37	25.95 0.33 -7.53	25.63 0.30 -7.79	27.16 0.28 -9.19	27.91 0.36 -9.55	25.63 0.41 -6.64	24.65 0.31 -5.17	29.54 0.32 -6.14	35.81 0.64 -7.46	33.14 0.46 -6.89	26.06 0.27 -3.55	22.21 0.16 -3.78	20.58 0.09 -3.15	20.66 0.05 -4.28
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.85 1.30 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.63 1.06 0.00	13.36 1.06 0.00	15.92 1.26 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.78 1.94 -3.27	23.59 1.74 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.41 1.99 -4.24	25.91 2.45 -0.38	30.51 2.80 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.15 1.88 0.00	19.09 1.75 -0.01	17.96 1.63 0.00
HEMPSTEAD____ 23647	25.60 1.36 -11.53	22.08 1.33 -7.97	21.12 1.23 -7.75	20.92 1.16 -8.20	22.57 1.18 -9.09	25.60 1.42 -9.52	29.68 1.89 -9.25	30.11 2.26 -6.55	30.07 2.17 -7.95	29.71 2.13 -8.01	25.21 1.87 -5.35	24.30 1.90 -4.30	22.80 1.79 -3.47	22.43 1.84 -2.90	22.55 1.85 -2.70	23.63 1.90 -3.14	25.65 2.15 -4.33	29.43 2.58 -3.77	35.59 2.99 -4.89	33.67 2.71 -5.18	28.53 2.36 -3.93	29.53 1.99 -9.27	26.05 1.89 -6.82	21.26 1.73 -3.20
HICKLING___1 23621	13.40 0.50 -0.19	13.23 0.45 0.00	12.60 0.45 0.00	11.97 0.40 0.00	12.79 0.49 0.00	15.21 0.56 0.00	19.45 0.91 -0.01	22.63 1.32 -0.01	21.34 1.40 -0.01	21.03 1.45 -0.01	19.18 1.19 -0.01	19.28 1.18 -0.01	18.56 1.02 -0.01	18.72 1.03 -0.01	19.11 1.10 -0.01	19.71 1.12 -0.01	20.41 1.23 -0.01	24.63 1.55 -0.01	29.47 1.75 -0.01	30.81 2.06 -2.96	25.12 1.65 -1.24	19.48 1.21 -0.01	18.33 0.99 -0.01	17.18 0.85 -0.01
HICKLING___2 23622	13.40 0.50 -0.19	13.23 0.45 0.00	12.60 0.45 0.00	11.97 0.40 0.00	12.79 0.49 0.00	15.21 0.56 0.00	19.45 0.91 -0.01	22.63 1.32 -0.01	21.34 1.40 -0.01	21.03 1.45 -0.01	19.18 1.19 -0.01	19.28 1.18 -0.01	18.56 1.02 -0.01	18.72 1.03 -0.01	19.11 1.10 -0.01	19.71 1.12 -0.01	20.41 1.23 -0.01	24.63 1.55 -0.01	29.47 1.75 -0.01	30.81 2.06 -2.96	25.12 1.65 -1.24	19.48 1.21 -0.01	18.33 0.99 -0.01	17.18 0.85 -0.01
HIGH FALLS___HY 23754	14.56 0.99 -0.86	13.79 1.01 0.00	13.06 0.91 0.00	12.43 0.87 0.00	13.17 0.87 0.00	15.70 1.04 0.00	20.00 1.46 0.00	22.80 1.49 0.00	21.34 1.40 0.00	20.94 1.37 0.00	19.12 1.13 0.00	19.24 1.14 0.00	18.61 1.07 0.00	18.80 1.11 0.00	19.12 1.12 0.00	19.72 1.13 0.00	20.60 1.42 0.00	24.93 1.85 0.00	29.90 2.19 0.00	27.58 1.80 0.00	23.84 1.60 0.00	19.58 1.32 0.00	18.52 1.18 0.00	17.59 1.26 0.00
HILLBURN___GT 23639	14.52 1.02 -0.79	13.79 1.01 0.00	13.06 0.91 0.00	12.43 0.87 0.00	13.17 0.87 0.00	15.70 1.04 0.00	19.95 1.41 0.00	22.92 1.62 0.00	21.52 1.58 0.00	21.09 1.53 0.00	19.34 1.35 0.00	19.47 1.37 0.00	18.84 1.30 0.00	19.01 1.33 0.00	19.35 1.35 0.00	19.94 1.36 0.00	20.77 1.59 0.00	25.07 1.99 0.00	29.98 2.27 0.00	27.77 1.99 0.00	23.97 1.74 0.00	19.73 1.46 0.00	18.69 1.35 0.00	17.60 1.27 0.00
HISHELDN_WT_PWR 323625	12.90 0.05 -0.14	12.73 -0.05 0.00	12.18 0.02 0.00	11.57 0.00 0.00	12.40 0.10 0.00	14.66 0.00 0.00	18.87 0.31 -0.02	22.13 0.81 -0.02	20.74 0.78 -0.02	20.53 0.94 -0.03	18.60 0.59 -0.02	18.75 0.63 -0.02	18.04 0.47 -0.02	18.18 0.48 -0.02	18.62 0.59 -0.02	19.22 0.61 -0.02	19.97 0.77 -0.02	24.12 1.01 -0.02	28.65 0.91 -0.03	35.17 1.67 -7.71	26.75 1.29 -3.23	19.17 0.88 -0.02	18.00 0.64 -0.02	16.82 0.47 -0.02
HOLTSVILLE_IC_1 23690	25.47 1.23 -11.53	22.00 1.25 -7.97	21.07 1.18 -7.75	20.89 1.12 -8.20	22.54 1.14 -9.09	25.46 1.29 -9.52	29.55 1.76 -9.25	30.03 2.17 -6.55	29.97 2.07 -7.95	29.57 2.00 -8.01	24.71 1.48 -5.24	24.16 1.77 -4.29	22.76 1.75 -3.46	22.27 1.68 -2.90	22.48 1.78 -2.70	22.89 1.60 -2.70	25.13 1.86 -4.10	29.52 2.68 -3.77	35.97 3.38 -4.89	34.08 3.12 -5.18	28.59 2.42 -3.93	29.50 1.96 -9.27	26.10 1.94 -6.82	21.23 1.70 -3.20
HOLTSVILLE_IC_10 23699	25.53 1.28 -11.53	22.05 1.30 -7.97	21.12 1.23 -7.75	20.92 1.16 -8.20	22.58 1.19 -9.09	25.52 1.35 -9.52	29.63 1.84 -9.25	30.14 2.28 -6.55	30.07 2.17 -7.95	29.67 2.09 -8.01	24.80 1.56 -5.25	24.23 1.85 -4.29	22.85 1.84 -3.46	22.35 1.77 -2.90	22.57 1.87 -2.70	22.98 1.69 -2.71	25.25 1.98 -4.10	29.69 2.84 -3.77	36.14 3.55 -4.89	34.23 3.27 -5.18	28.73 2.56 -3.93	29.59 2.05 -9.27	26.18 2.03 -6.82	21.31 1.78 -3.20
HOLTSVILLE_IC_2 23691	25.47 1.23 -11.53	22.00 1.25 -7.97	21.07 1.18 -7.75	20.89 1.12 -8.20	22.54 1.14 -9.09	25.46 1.29 -9.52	29.55 1.76 -9.25	30.03 2.17 -6.55	29.97 2.07 -7.95	29.57 2.00 -8.01	24.71 1.48 -5.24	24.16 1.77 -4.29	22.76 1.75 -3.46	22.27 1.68 -2.90	22.48 1.78 -2.70	22.89 1.60 -2.70	25.13 1.86 -4.10	29.52 2.68 -3.77	35.97 3.38 -4.89	34.08 3.12 -5.18	28.59 2.42 -3.93	29.50 1.96 -9.27	26.10 1.94 -6.82	21.23 1.70 -3.20
HOLTSVILLE_IC_3 23692	25.47 1.23 -11.53	22.00 1.25 -7.97	21.07 1.18 -7.75	20.89 1.12 -8.20	22.54 1.14 -9.09	25.46 1.29 -9.52	29.55 1.76 -9.25	30.03 2.17 -6.55	29.97 2.07 -7.95	29.57 2.00 -8.01	24.71 1.48 -5.24	24.16 1.77 -4.29	22.76 1.75 -3.46	22.27 1.68 -2.90	22.48 1.78 -2.70	22.89 1.60 -2.70	25.13 1.86 -4.10	29.52 2.68 -3.77	35.97 3.38 -4.89	34.08 3.12 -5.18	28.59 2.42 -3.93	29.50 1.96 -9.27	26.10 1.94 -6.82	21.23 1.70 -3.20
HOLTSVILLE_IC_4 23693	25.47 1.23 -11.53	22.00 1.25 -7.97	21.07 1.18 -7.75	20.89 1.12 -8.20	22.54 1.14 -9.09	25.46 1.29 -9.52	29.55 1.76 -9.25	30.03 2.17 -6.55	29.97 2.07 -7.95	29.57 2.00 -8.01	24.71 1.48 -5.24	24.16 1.77 -4.29	22.76 1.75 -3.46	22.27 1.68 -2.90	22.48 1.78 -2.70	22.89 1.60 -2.70	25.13 1.86 -4.10	29.52 2.68 -3.77	35.97 3.38 -4.89	34.08 3.12 -5.18	28.59 2.42 -3.93	29.50 1.96 -9.27	26.10 1.94 -6.82	21.23 1.70 -3.20
HOLTSVILLE_IC_5 23694	25.47 1.23 -11.53	22.00 1.25 -7.97	21.07 1.18 -7.75	20.89 1.12 -8.20	22.54 1.14 -9.09	25.46 1.29 -9.52	29.55 1.76 -9.25	30.03 2.17 -6.55	29.97 2.07 -7.95	29.57 2.00 -8.01	24.71 1.48 -5.24	24.16 1.77 -4.29	22.76 1.75 -3.46	22.27 1.68 -2.90	22.48 1.78 -2.70	22.89 1.60 -2.70	25.13 1.86 -4.10	29.52 2.68 -3.77	35.97 3.38 -4.89	34.08 3.12 -5.18	28.59 2.42 -3.93	29.50 1.96 -9.27	26.10 1.94 -6.82	21.23 1.70 -3.20

HOLTSVILLE_IC_6 23695	25.53 1.28 -11.53	22.05 1.30 -7.97	21.12 1.23 -7.75	20.92 1.16 -8.20	22.58 1.19 -9.09	25.52 1.35 -9.52	29.63 1.84 -9.25	30.14 2.28 -6.55	30.07 2.17 -7.95	29.67 2.09 -8.01	24.80 1.56 -5.25	24.23 1.85 -4.29	22.85 1.84 -3.46	22.35 1.77 -2.90	22.57 1.87 -2.70	22.98 1.69 -2.71	25.25 1.98 -4.10	29.69 2.84 -3.77	36.14 3.55 -4.89	34.23 3.27 -5.18	28.73 2.56 -3.93	29.59 2.05 -9.27	26.18 2.03 -6.82	21.31 1.78 -3.20
HOLTSVILLE_IC_7 23696	25.53 1.28 -11.53	22.05 1.30 -7.97	21.12 1.23 -7.75	20.92 1.16 -8.20	22.58 1.19 -9.09	25.52 1.35 -9.52	29.63 1.84 -9.25	30.14 2.28 -6.55	30.07 2.17 -7.95	29.67 2.09 -8.01	24.80 1.56 -5.25	24.23 1.85 -4.29	22.85 1.84 -3.46	22.35 1.77 -2.90	22.57 1.87 -2.70	22.98 1.69 -2.71	25.25 1.98 -4.10	29.69 2.84 -3.77	36.14 3.55 -4.89	34.23 3.27 -5.18	28.73 2.56 -3.93	29.59 2.05 -9.27	26.18 2.03 -6.82	21.31 1.78 -3.20
HOLTSVILLE_IC_8 23697	25.53 1.28 -11.53	22.05 1.30 -7.97	21.12 1.23 -7.75	20.92 1.16 -8.20	22.58 1.19 -9.09	25.52 1.35 -9.52	29.63 1.84 -9.25	30.14 2.28 -6.55	30.07 2.17 -7.95	29.67 2.09 -8.01	24.80 1.56 -5.25	24.23 1.85 -4.29	22.85 1.84 -3.46	22.35 1.77 -2.90	22.57 1.87 -2.70	22.98 1.69 -2.71	25.25 1.98 -4.10	29.69 2.84 -3.77	36.14 3.55 -4.89	34.23 3.27 -5.18	28.73 2.56 -3.93	29.59 2.05 -9.27	26.18 2.03 -6.82	21.31 1.78 -3.20
HOLTSVILLE_IC_9 23698	25.53 1.28 -11.53	22.05 1.30 -7.97	21.12 1.23 -7.75	20.92 1.16 -8.20	22.58 1.19 -9.09	25.52 1.35 -9.52	29.63 1.84 -9.25	30.14 2.28 -6.55	30.07 2.17 -7.95	29.67 2.09 -8.01	24.80 1.56 -5.25	24.23 1.85 -4.29	22.85 1.84 -3.46	22.35 1.77 -2.90	22.57 1.87 -2.70	22.98 1.69 -2.71	25.25 1.98 -4.10	29.69 2.84 -3.77	36.14 3.55 -4.89	34.23 3.27 -5.18	28.73 2.56 -3.93	29.59 2.05 -9.27	26.18 2.03 -6.82	21.31 1.78 -3.20
HOWARD_WT_PWR 323690	13.27 0.39 -0.16	13.07 0.29 0.00	12.47 0.32 0.00	11.84 0.28 0.00	12.66 0.36 0.00	15.04 0.38 0.00	19.33 0.78 -0.01	22.62 1.30 -0.01	21.27 1.32 -0.01	21.00 1.41 -0.02	19.10 1.10 -0.01	19.23 1.12 -0.01	18.50 0.95 -0.01	18.67 0.97 -0.01	19.10 1.08 -0.01	19.73 1.13 -0.01	20.53 1.34 -0.01	24.85 1.75 -0.01	29.70 1.97 -0.02	32.94 2.45 -4.70	26.17 1.96 -1.97	19.71 1.43 -0.01	18.49 1.14 -0.01	17.29 0.95 -0.01
HQ_GEN_CEDARS 23644	10.26 -0.98 1.47	10.26 -1.00 1.52	10.26 -0.96 0.93	10.26 -0.90 0.40	10.26 -0.96 1.08	10.26 -1.10 3.30	12.40 -1.48 4.65	7.07 -0.89 13.34	5.49 -0.86 13.59	4.36 -0.84 14.37	5.98 -0.77 11.23	4.06 -0.76 13.28	3.14 -0.67 13.74	0.80 -0.67 16.22	0.48 -0.67 16.86	6.20 -0.67 11.72	12.81 -1.57 4.79	15.41 -1.92 5.76	18.55 -2.16 7.00	17.22 -2.09 6.47	17.11 -1.80 3.33	13.21 -1.52 3.54	12.90 -1.47 2.96	10.91 -1.40 4.01
HQ_GEN_CEDARS_PROXY 323590	10.26 -0.98 1.47	10.26 -1.00 1.52	10.26 -0.96 0.93	10.26 -0.90 0.40	10.26 -0.96 1.08	10.26 -1.10 3.30	12.40 -1.48 4.65	7.07 -0.89 13.34	5.49 -0.86 13.59	4.36 -0.84 14.37	5.98 -0.77 11.23	4.06 -0.76 13.28	3.14 -0.67 13.74	0.80 -0.67 16.22	0.48 -0.67 16.86	6.20 -0.67 11.72	12.81 -1.57 4.79	15.41 -1.92 5.76	18.55 -2.16 7.00	17.22 -2.09 6.47	17.11 -1.80 3.33	13.21 -1.52 3.54	12.90 -1.47 2.96	10.91 -1.40 4.01
HQ_GEN_IMPORT 323601	12.00 -0.47 0.24	12.06 -0.47 0.25	11.55 -0.45 0.15	11.07 -0.43 0.07	11.67 -0.45 0.18	12.25 -0.54 1.87	14.20 -0.69 3.65	18.50 -0.66 2.14	17.15 -0.62 2.18	16.66 -0.61 2.30	15.65 -0.54 1.80	15.43 -0.54 2.13	14.83 -0.51 2.20	14.57 -0.51 2.60	14.80 -0.50 2.70	16.19 -0.52 1.88	17.18 -0.71 1.29	20.26 -0.85 1.97	20.98 -1.00 5.73	20.98 -0.95 3.85	20.56 -0.78 0.89	16.66 -0.66 0.95	15.92 -0.62 0.79	13.00 -0.60 2.73
HQ_GEN_WHEEL 23651	12.00 -0.47 0.24	12.06 -0.47 0.25	11.55 -0.45 0.15	11.07 -0.43 0.07	11.67 -0.45 0.18	12.25 -0.54 1.87	14.20 -0.69 3.65	18.50 -0.66 2.14	17.15 -0.62 2.18	16.66 -0.61 2.30	15.65 -0.54 1.80	15.43 -0.54 2.13	14.83 -0.51 2.20	14.57 -0.51 2.60	14.80 -0.50 2.70	16.19 -0.52 1.88	17.18 -0.71 1.29	20.26 -0.85 1.97	20.98 -1.00 5.73	20.98 -0.95 3.85	20.56 -0.78 0.89	16.66 -0.66 0.95	15.92 -0.62 0.79	13.00 -0.60 2.73
HUDSON_AVE_GT_3 23810	14.81 1.26 -0.84	13.99 1.21 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.95 1.29 0.00	20.24 1.70 0.00	23.39 2.09 0.00	23.15 2.05 -1.15	24.26 2.02 -2.68	22.92 1.78 -3.15	22.75 1.81 -2.85	22.63 1.72 -3.37	23.36 1.77 -3.90	23.56 1.78 -3.78	23.69 1.82 -3.29	24.69 2.05 -3.47	25.91 2.52 -0.31	30.56 2.85 0.00	28.31 2.53 0.00	24.46 2.22 0.00	20.15 1.88 0.00	19.13 1.79 -0.01	17.93 1.60 0.00
HUDSON_AVE_GT_4 23540	14.81 1.26 -0.84	13.99 1.21 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.95 1.29 0.00	20.24 1.70 0.00	23.39 2.09 0.00	23.15 2.05 -1.15	24.26 2.02 -2.68	22.92 1.78 -3.15	22.75 1.81 -2.85	22.63 1.72 -3.37	23.36 1.77 -3.90	23.56 1.78 -3.78	23.69 1.82 -3.29	24.69 2.05 -3.47	25.91 2.52 -0.31	30.56 2.85 0.00	28.31 2.53 0.00	24.46 2.22 0.00	20.15 1.88 0.00	19.13 1.79 -0.01	17.93 1.60 0.00
HUDSON_AVE_GT_5 23657	14.81 1.26 -0.84	13.99 1.21 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.95 1.29 0.00	20.24 1.70 0.00	23.39 2.09 0.00	23.15 2.05 -1.15	24.26 2.02 -2.68	22.92 1.78 -3.15	22.75 1.81 -2.85	22.63 1.72 -3.37	23.36 1.77 -3.90	23.56 1.78 -3.78	23.69 1.82 -3.29	24.69 2.05 -3.47	25.91 2.52 -0.31	30.56 2.85 0.00	28.31 2.53 0.00	24.46 2.22 0.00	20.15 1.88 0.00	19.13 1.79 -0.01	17.93 1.60 0.00
HUDSON_AVE_10 24168	14.77 1.22 -0.84	13.95 1.17 0.00	13.23 1.08 0.00	12.58 1.02 0.00	13.32 1.02 0.00	15.90 1.25 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.13 2.04 -1.15	24.24 2.00 -2.68	22.89 1.74 -3.15	22.71 1.77 -2.85	22.60 1.68 -3.37	23.30 1.71 -3.90	23.52 1.75 -3.78	23.64 1.77 -3.29	24.66 2.01 -3.47	25.84 2.45 -0.31	30.48 2.77 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.11 1.84 0.00	19.09 1.75 -0.01	17.90 1.57 0.00
HUNTER_MOUNT___DRP 323613	14.73 1.07 -0.95	13.84 1.06 0.00	13.11 0.96 0.00	12.49 0.93 0.00	13.24 0.93 0.00	15.77 1.11 0.00	20.13 1.59 0.00	22.41 1.11 0.00	20.90 0.96 0.00	20.49 0.92 0.00	18.76 0.77 0.00	18.82 0.72 0.00	18.24 0.70 0.00	18.43 0.74 0.00	18.70 0.70 0.00	19.31 0.72 0.00	20.15 0.98 0.00	24.44 1.36 0.00	29.46 1.75 0.00	27.07 1.29 0.00	23.33 1.09 0.00	19.24 0.97 0.00	18.20 0.87 0.00	17.44 1.11 0.00
HUNTINGTON_RES_REC 323705	25.62 1.37 -11.53	22.11 1.37 -7.97	21.17 1.28 -7.75	20.97 1.20 -8.20	22.62 1.23 -9.09	25.61 1.44 -9.52	29.65 1.85 -9.25	30.07 2.22 -6.55	30.03 2.13 -7.95	29.67 2.09 -8.01	25.05 1.82 -5.24	24.32 1.94 -4.29	22.86 1.86 -3.46	22.44 1.86 -2.90	22.60 1.91 -2.70	23.20 1.91 -2.70	25.38 2.11 -4.10	29.46 2.61 -3.77	35.75 3.16 -4.89	33.85 2.89 -5.18	28.55 2.38 -3.93	29.53 1.99 -9.27	26.18 2.03 -6.82	21.39 1.86 -3.20

HUNTLEY___63 23557	12.74 -0.09 -0.11	12.56 -0.22 0.00	12.05 -0.10 0.00	11.45 -0.12 0.00	12.29 -0.01 0.00	14.48 -0.18 0.00	18.64 0.17 0.07	21.98 0.75 0.07	20.59 0.72 0.07	20.44 0.94 0.07	18.44 0.52 0.07	18.61 0.58 0.07	17.86 0.39 0.07	17.99 0.37 0.07	18.46 0.52 0.07	19.06 0.54 0.07	19.78 0.67 0.07	23.89 0.88 0.07	28.28 0.64 0.07	17.48 1.57 9.88	19.24 1.16 4.16	18.97 0.77 0.07	17.74 0.47 0.07	16.53 0.26 0.06
HUNTLEY___64 23558	12.74 -0.09 -0.11	12.56 -0.22 0.00	12.05 -0.10 0.00	11.45 -0.12 0.00	12.29 -0.01 0.00	14.48 -0.18 0.00	18.64 0.17 0.07	21.98 0.75 0.07	20.59 0.72 0.07	20.44 0.94 0.07	18.44 0.52 0.07	18.61 0.58 0.07	17.86 0.39 0.07	17.99 0.37 0.07	18.46 0.52 0.07	19.06 0.54 0.07	19.78 0.67 0.07	23.89 0.88 0.07	28.28 0.64 0.07	17.48 1.57 9.88	19.24 1.16 4.16	18.97 0.77 0.07	17.74 0.47 0.07	16.53 0.26 0.06
HUNTLEY___65 23559	12.74 -0.09 -0.11	12.56 -0.22 0.00	12.05 -0.10 0.00	11.45 -0.12 0.00	12.29 -0.01 0.00	14.48 -0.18 0.00	18.64 0.17 0.07	21.98 0.75 0.07	20.59 0.72 0.07	20.44 0.94 0.07	18.44 0.52 0.07	18.61 0.58 0.07	17.86 0.39 0.07	17.99 0.37 0.07	18.46 0.52 0.07	19.06 0.54 0.07	19.78 0.67 0.07	23.89 0.88 0.07	28.28 0.64 0.07	17.48 1.57 9.88	19.24 1.16 4.16	18.97 0.77 0.07	17.74 0.47 0.07	16.53 0.26 0.06
HUNTLEY___66 23560	12.74 -0.09 -0.11	12.56 -0.22 0.00	12.05 -0.10 0.00	11.45 -0.12 0.00	12.29 -0.01 0.00	14.48 -0.18 0.00	18.64 0.17 0.07	21.98 0.75 0.07	20.59 0.72 0.07	20.44 0.94 0.07	18.44 0.52 0.07	18.61 0.58 0.07	17.86 0.39 0.07	17.99 0.37 0.07	18.46 0.52 0.07	19.06 0.54 0.07	19.78 0.67 0.07	23.89 0.88 0.07	28.28 0.64 0.07	17.48 1.57 9.88	19.24 1.16 4.16	18.97 0.77 0.07	17.74 0.47 0.07	16.53 0.26 0.06
HUNTLEY___67 23561	12.73 -0.10 -0.12	12.55 -0.23 0.00	12.04 -0.11 0.00	11.44 -0.13 0.00	12.27 -0.04 0.00	14.48 -0.18 0.00	18.62 0.06 -0.03	21.89 0.55 -0.03	20.51 0.54 -0.03	20.32 0.70 -0.05	18.38 0.36 -0.03	18.52 0.40 -0.03	17.84 0.26 -0.03	17.96 0.25 -0.03	18.39 0.36 -0.03	19.01 0.39 -0.03	19.72 0.52 -0.03	23.76 0.65 -0.03	28.15 0.39 -0.05	41.32 1.24 -14.30	29.20 0.91 -6.05	18.87 0.57 -0.03	17.71 0.35 -0.03	16.55 0.20 -0.03
HUNTLEY___68 23562	12.73 -0.10 -0.12	12.55 -0.23 0.00	12.04 -0.11 0.00	11.44 -0.13 0.00	12.27 -0.04 0.00	14.48 -0.18 0.00	18.62 0.06 -0.03	21.89 0.55 -0.03	20.51 0.54 -0.05	20.32 0.70 -0.05	18.38 0.36 -0.03	18.52 0.40 -0.03	17.84 0.26 -0.03	17.96 0.25 -0.03	18.39 0.36 -0.03	19.01 0.39 -0.03	19.72 0.52 -0.03	23.76 0.65 -0.03	28.15 0.39 -0.05	41.32 1.24 -14.30	29.20 0.91 -6.05	18.87 0.57 -0.03	17.71 0.35 -0.03	16.55 0.20 -0.03
HYLAND___LFGE 323620	13.24 0.39 -0.13	13.02 0.24 0.00	12.44 0.29 0.00	11.81 0.24 0.00	12.66 0.36 0.00	15.05 0.40 0.00	19.41 0.87 0.00	22.86 1.55 0.00	21.44 1.50 0.00	21.10 1.53 0.00	19.13 1.13 0.00	19.29 1.19 0.00	18.56 1.02 0.00	18.71 1.03 0.00	19.05 1.04 0.00	19.69 1.10 0.00	20.56 1.38 0.00	24.91 1.82 0.00	29.74 2.02 0.00	29.87 2.63 -1.46	24.85 2.00 -0.61	19.64 1.37 0.00	18.40 1.06 0.00	17.17 0.83 0.00
INDECK___CORINTH 23802	15.14 1.21 -1.22	13.93 1.15 0.00	13.22 1.07 0.00	12.55 0.98 0.00	13.31 1.01 0.00	15.92 1.26 0.00	20.17 1.63 0.00	23.29 1.98 0.00	21.72 1.77 0.00	21.29 1.72 0.00	19.64 1.65 0.00	19.65 1.56 0.00	19.17 1.63 0.00	19.05 1.36 0.00	19.32 1.31 0.00	19.96 1.38 0.00	20.71 1.53 0.00	24.72 1.64 0.00	29.93 2.22 0.00	27.74 1.96 0.00	23.77 1.53 0.00	19.53 1.26 0.00	18.79 1.46 0.00	17.57 1.24 0.00
INDECK___ILION 23567	13.07 0.38 0.02	13.16 0.38 0.00	12.51 0.36 0.00	11.91 0.35 0.00	12.67 0.37 0.00	15.11 0.45 0.00	19.71 0.63 -0.54	22.01 0.70 0.00	20.58 0.64 0.00	20.17 0.61 0.00	18.55 0.56 0.00	18.64 0.54 0.00	18.05 0.51 0.00	18.20 0.51 0.00	18.52 0.52 0.00	19.14 0.56 0.00	20.37 0.63 -0.56	24.55 0.76 -0.71	29.54 0.97 -0.86	27.48 0.90 -0.80	23.41 0.76 -0.41	19.31 0.60 -0.44	18.27 0.57 -0.36	17.36 0.54 -0.49
INDECK___OLEAN 23982	13.41 0.56 -0.14	13.25 0.47 0.00	12.67 0.52 0.00	12.05 0.49 0.00	12.93 0.63 0.00	15.28 0.62 0.00	19.80 1.22 -0.04	23.24 1.90 -0.04	21.75 1.77 -0.04	21.55 1.94 -0.05	19.52 1.49 -0.04	19.65 1.52 -0.04	18.91 1.33 -0.04	19.05 1.33 -0.04	19.49 1.46 -0.04	20.11 1.49 -0.04	20.84 1.63 -0.04	25.15 2.03 -0.04	29.78 2.02 -0.05	39.84 2.79 -11.28	29.24 2.27 -4.74	19.98 1.68 -0.04	18.72 1.35 -0.04	17.46 1.11 -0.02
INDECK___OSWEGO 23783	12.88 -0.09 -0.26	12.91 -0.08 -0.21	12.21 -0.06 -0.13	11.56 -0.06 -0.05	12.42 -0.02 -0.15	15.09 -0.01 -0.44	19.66 -0.07 -1.20	22.98 -0.13 -1.80	21.68 -0.10 -1.84	21.41 -0.10 -1.94	19.38 -0.13 -1.52	19.76 -0.13 -1.80	19.24 -0.16 -1.86	19.72 -0.16 -2.19	20.14 -0.14 -2.28	20.02 -0.15 -1.58	20.33 -0.08 -1.23	24.44 -0.09 -1.45	29.39 -0.08 -1.77	27.39 -0.03 -1.63	23.01 -0.07 -0.84	19.07 -0.09 -0.89	17.98 -0.10 -0.75	17.29 -0.05 -1.01
INDECK___YERKES 23781	12.75 -0.08 -0.11	12.57 -0.20 0.00	12.06 -0.08 0.00	11.46 -0.10 0.00	12.31 0.01 0.00	14.49 -0.16 0.00	18.68 0.20 0.07	22.03 0.79 0.07	20.62 0.74 0.07	20.48 0.98 0.07	18.48 0.56 0.07	18.62 0.60 0.07	17.90 0.42 0.07	18.03 0.41 0.07	18.49 0.56 0.07	19.08 0.56 0.07	19.80 0.69 0.07	23.91 0.90 0.07	28.33 0.69 0.07	17.50 1.60 9.88	19.28 1.20 4.16	18.99 0.79 0.07	17.75 0.48 0.07	16.54 0.28 0.06
INDIAN POINT_GT_1 24139	14.56 1.02 -0.83	13.78 1.00 0.00	13.06 0.91 0.00	12.42 0.86 0.00	13.16 0.86 0.00	15.68 1.03 0.00	19.93 1.39 0.00	22.95 1.64 0.00	21.57 1.60 -0.03	21.19 1.55 -0.07	19.44 1.37 -0.09	19.57 1.39 -0.08	18.95 1.32 -0.09	19.14 1.34 -0.11	19.46 1.35 -0.10	20.05 1.38 -0.09	20.88 1.61 -0.09	25.08 1.99 -0.01	29.98 2.27 0.00	27.77 1.99 0.00	23.97 1.74 0.00	19.75 1.48 0.00	18.71 1.37 0.00	17.59 1.26 0.00
INDIAN POINT_GT_2 23659	14.56 1.02 -0.83	13.78 1.00 0.00	13.06 0.91 0.00	12.42 0.86 0.00	13.16 0.86 0.00	15.68 1.03 0.00	19.93 1.39 0.00	22.95 1.64 0.00	21.57 1.60 -0.03	21.19 1.55 -0.07	19.44 1.37 -0.09	19.57 1.39 -0.08	18.95 1.32 -0.09	19.14 1.34 -0.11	19.46 1.35 -0.10	20.05 1.38 -0.09	20.88 1.61 -0.09	25.08 1.99 -0.01	29.98 2.27 0.00	27.77 1.99 0.00	23.97 1.74 0.00	19.75 1.48 0.00	18.71 1.37 0.00	17.59 1.26 0.00
INDIAN POINT_GT_3 24019	14.56 1.02 -0.83	13.78 1.00 0.00	13.06 0.91 0.00	12.42 0.86 0.00	13.16 0.86 0.00	15.68 1.03 0.00	19.93 1.39 0.00	22.95 1.64 0.00	21.57 1.60 -0.03	21.19 1.55 -0.07	19.44 1.37 -0.09	19.57 1.39 -0.08	18.95 1.32 -0.09	19.14 1.34 -0.11	19.46 1.35 -0.10	20.05 1.38 -0.09	20.88 1.61 -0.09	25.08 1.99 -0.01	29.98 2.27 0.00	27.77 1.99 0.00	23.97 1.74 0.00	19.75 1.48 0.00	18.71 1.37 0.00	17.59 1.26 0.00

INDIAN POINT___2 23530	14.51 0.98 -0.81	13.74 0.96 0.00	13.03 0.88 0.00	12.39 0.82 0.00	13.13 0.82 0.00	15.64 0.98 0.00	19.87 1.34 0.00	22.86 1.55 0.00	21.49 1.51 -0.03	21.13 1.49 -0.07	19.39 1.31 -0.09	19.51 1.34 -0.08	18.90 1.26 -0.09	19.08 1.29 -0.11	19.40 1.30 -0.10	19.99 1.32 -0.09	20.82 1.55 -0.09	24.98 1.89 -0.01	29.87 2.16 0.00	27.66 1.88 0.00	23.91 1.67 0.00	19.68 1.41 0.00	18.65 1.32 0.00	17.54 1.21 0.00
INDIAN POINT___3 23531	14.51 0.97 -0.83	13.74 0.96 0.00	13.01 0.86 0.00	12.39 0.82 0.00	13.13 0.82 0.00	15.64 0.98 0.00	19.87 1.34 0.00	22.86 1.55 0.00	21.49 1.51 -0.03	21.10 1.47 -0.07	19.36 1.30 -0.08	19.49 1.32 -0.07	18.87 1.25 -0.09	19.08 1.29 -0.10	19.40 1.30 -0.10	19.97 1.30 -0.08	20.80 1.53 -0.09	24.98 1.89 -0.01	29.84 2.13 0.00	27.66 1.88 0.00	23.88 1.65 0.00	19.68 1.41 0.00	18.65 1.32 0.00	17.54 1.21 0.00
IP CORINTH___1 23988	15.14 1.21 -1.22	13.93 1.15 0.00	13.22 1.07 0.00	12.55 0.98 0.00	13.31 1.01 0.00	15.92 1.26 0.00	20.17 1.63 0.00	23.29 1.98 0.00	21.72 1.77 0.00	21.29 1.72 0.00	19.64 1.65 0.00	19.65 1.56 0.00	19.17 1.63 0.00	19.05 1.36 0.00	19.32 1.31 0.00	19.96 1.38 0.00	20.71 1.53 0.00	24.72 1.64 0.00	29.93 2.22 0.00	27.74 1.96 0.00	23.77 1.53 0.00	19.53 1.26 0.00	18.79 1.46 0.00	17.57 1.24 0.00
IP___TICONDEROGA 23804	15.44 1.51 -1.22	14.21 1.43 0.00	13.49 1.34 0.00	12.77 1.20 0.00	13.56 1.26 0.00	16.30 1.64 0.00	20.78 2.24 0.00	24.14 2.83 0.00	22.48 2.53 0.00	21.93 2.37 0.00	20.20 2.21 0.00	20.16 2.06 0.00	19.68 2.14 0.00	19.56 1.87 0.00	19.78 1.78 0.00	20.44 1.86 0.00	21.30 2.13 0.00	25.53 2.45 0.00	31.09 3.38 0.00	28.82 3.04 0.00	24.62 2.38 0.00	20.15 1.88 0.00	19.29 1.96 0.00	18.00 1.67 0.00
ISLIP_RES_REC 323679	25.58 1.33 -11.53	22.10 1.35 -7.97	21.17 1.28 -7.75	20.97 1.20 -8.20	22.63 1.24 -9.09	25.58 1.41 -9.52	29.74 1.95 -9.25	30.28 2.43 -6.55	30.21 2.31 -7.95	29.79 2.21 -8.01	24.91 1.67 -5.25	24.34 1.95 -4.29	22.94 1.93 -3.46	22.44 1.86 -2.90	23.10 1.98 -2.70	25.37 1.80 -2.71	29.87 2.09 -4.10	36.36 3.02 -3.77	34.44 3.77 -4.89	28.91 3.48 -5.18	29.71 2.73 -3.93	26.31 2.17 -9.27	21.39 1.86 -6.82	21.39 1.86 -3.20
JARVIS____ 23743	12.82 0.13 0.02	12.91 0.13 0.00	12.27 0.12 0.00	11.68 0.12 0.00	12.41 0.11 0.00	14.79 0.13 0.00	19.26 0.19 -0.54	21.50 0.19 0.00	20.10 0.16 0.00	19.72 0.16 0.00	18.13 0.14 0.00	18.24 0.14 0.00	17.68 0.14 0.00	17.81 0.12 0.00	18.15 0.14 0.00	18.73 0.15 0.00	19.94 0.21 -0.56	24.05 0.25 -0.71	28.88 0.31 -0.86	26.86 0.28 -0.80	22.87 0.22 -0.41	18.91 0.20 -0.44	17.89 0.19 -0.36	17.00 0.18 -0.49
JENNISON___1 23625	13.65 0.67 -0.26	13.43 0.65 0.00	12.76 0.61 0.00	12.16 0.59 0.00	12.93 0.63 0.00	15.46 0.81 0.00	19.95 1.41 0.00	23.01 1.71 0.00	21.46 1.51 0.00	21.02 1.45 0.00	19.28 1.30 0.00	19.36 1.27 0.00	18.68 1.14 0.00	18.83 1.15 0.00	19.24 1.24 0.00	19.89 1.30 0.00	20.69 1.51 0.00	24.93 1.85 0.00	30.12 2.41 0.00	28.26 2.24 -0.24	24.12 1.78 -0.10	19.62 1.35 0.00	18.50 1.16 0.00	17.38 1.05 0.00
JENNISON___2 23626	13.65 0.67 -0.26	13.43 0.65 0.00	12.76 0.61 0.00	12.16 0.59 0.00	12.93 0.63 0.00	15.46 0.81 0.00	19.95 1.41 0.00	23.01 1.71 0.00	21.46 1.51 0.00	21.02 1.45 0.00	19.28 1.30 0.00	19.36 1.27 0.00	18.68 1.14 0.00	18.83 1.15 0.00	19.24 1.24 0.00	19.89 1.30 0.00	20.69 1.51 0.00	24.93 1.85 0.00	30.12 2.41 0.00	28.26 2.24 -0.24	24.12 1.78 -0.10	19.62 1.35 0.00	18.50 1.16 0.00	17.38 1.05 0.00
JERICHO_RISE_WT_PWR 323719	10.54 -0.93 1.25	10.58 -0.91 1.29	10.51 -0.85 0.79	10.43 -0.80 0.34	10.55 -0.84 0.91	10.89 -0.98 2.79	14.09 -1.13 3.32	8.96 -1.06 11.28	7.46 -1.00 11.49	6.45 -0.98 12.14	7.60 -0.90 9.49	5.95 -0.92 11.22	5.06 -0.88 11.61	3.08 -0.90 13.70	2.84 -0.92 14.24	7.77 -0.91 9.90	14.51 -1.25 3.42	17.49 -1.48 4.11	21.10 -1.61 5.00	19.64 -1.52 4.62	18.59 -1.27 2.38	14.64 -1.10 2.53	14.15 -1.07 2.11	12.42 -1.05 2.87
KCE_NY_1 323755	15.05 1.12 -1.22	13.85 1.07 0.00	13.15 1.00 0.00	12.49 0.93 0.00	13.25 0.95 0.00	15.82 1.16 0.00	20.06 1.52 0.00	23.05 1.75 0.00	21.50 1.56 0.00	21.04 1.47 0.00	19.41 1.42 0.00	19.45 1.36 0.00	18.95 1.40 0.00	18.99 1.31 0.00	19.26 1.26 0.00	19.90 1.32 0.00	20.63 1.46 0.00	24.77 1.68 0.00	29.90 2.19 0.00	27.74 1.96 0.00	23.82 1.58 0.00	19.60 1.33 0.00	18.72 1.39 0.00	17.54 1.21 0.00
KEDC_PORT_JEFF_GT2 24210	25.54 1.30 -11.53	22.06 1.32 -7.97	21.13 1.24 -7.75	20.94 1.17 -8.20	22.60 1.21 -9.09	25.54 1.36 -9.52	29.65 1.85 -9.25	30.16 2.30 -6.55	30.09 2.19 -7.95	29.67 2.09 -8.01	24.82 1.58 -5.24	24.25 1.86 -4.29	22.85 1.84 -3.46	22.37 1.79 -2.90	22.57 1.87 -2.70	23.00 1.71 -2.70	25.27 1.99 -4.10	29.71 2.86 -3.77	35.97 3.38 -4.89	34.16 3.20 -5.18	28.75 2.58 -3.93	29.60 2.06 -9.27	26.20 2.04 -6.82	21.33 1.80 -3.20
KEDC_PORT_JEFF_GT3 24211	25.54 1.30 -11.53	22.06 1.32 -7.97	21.13 1.24 -7.75	20.94 1.17 -8.20	22.60 1.21 -9.09	25.54 1.36 -9.52	29.65 1.85 -9.25	30.16 2.30 -6.55	30.09 2.19 -7.95	29.67 2.09 -8.01	24.82 1.58 -5.24	24.25 1.86 -4.29	22.85 1.84 -3.46	22.37 1.79 -2.90	22.57 1.87 -2.70	23.00 1.71 -2.70	25.27 1.99 -4.10	29.71 2.86 -3.77	35.97 3.38 -4.89	34.16 3.20 -5.18	28.75 2.58 -3.93	29.60 2.06 -9.27	26.20 2.04 -6.82	21.33 1.80 -3.20
KEDC_GLWD_GT4 24219	25.58 1.33 -11.53	22.06 1.32 -7.97	21.10 1.20 -7.75	20.91 1.15 -8.20	22.56 1.17 -9.09	25.57 1.39 -9.52	29.66 1.87 -9.25	30.07 2.22 -6.55	30.05 2.15 -7.95	29.67 2.09 -8.01	25.19 1.87 -5.33	24.29 1.90 -4.30	22.81 1.81 -3.46	22.43 1.84 -2.90	22.55 1.85 -2.70	23.56 1.90 -3.08	25.62 2.15 -4.29	29.43 2.58 -3.77	35.42 2.83 -4.89	33.46 2.50 -5.18	28.53 2.36 -3.93	29.51 1.97 -9.27	26.01 1.86 -6.82	21.23 1.70 -3.20
KEDC_GLWD_GT5 24220	25.58 1.33 -11.53	22.06 1.32 -7.97	21.10 1.20 -7.75	20.91 1.15 -8.20	22.56 1.17 -9.09	25.57 1.39 -9.52	29.66 1.87 -9.25	30.07 2.22 -6.55	30.05 2.15 -7.95	29.67 2.09 -8.01	25.19 1.87 -5.33	24.29 1.90 -4.30	22.81 1.81 -3.46	22.43 1.84 -2.90	22.55 1.85 -2.70	23.56 1.90 -3.08	25.62 2.15 -4.29	29.43 2.58 -3.77	35.42 2.83 -4.89	33.46 2.50 -5.18	28.53 2.36 -3.93	29.51 1.97 -9.27	26.01 1.86 -6.82	21.23 1.70 -3.20
KENSICO____ 23655	14.64 1.09 -0.84	13.85 1.07 0.00	13.13 0.98 0.00	12.49 0.93 0.00	13.24 0.93 0.00	15.79 1.13 0.00	20.06 1.52 0.00	23.09 1.79 0.00	21.72 1.73 -0.04	21.36 1.70 -0.09	19.61 1.51 -0.11	19.73 1.54 -0.10	19.11 1.46 -0.11	19.30 1.49 -0.13	19.62 1.49 -0.13	20.22 1.52 -0.11	21.04 1.74 -0.12	25.24 2.15 -0.01	30.18 2.47 0.00	27.95 2.17 0.00	24.15 1.91 0.00	19.88 1.61 0.00	18.84 1.51 0.00	17.70 1.37 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.55 1.03 -0.81	13.81 1.03 0.00	13.09 0.94 0.00	12.46 0.89 0.00	13.21 0.91 0.00	15.73 1.07 0.00	20.06 1.52 0.00	22.84 1.53 0.00	21.38 1.44 0.00	20.96 1.39 0.00	19.16 1.17 0.00	19.27 1.18 0.00	18.63 1.09 0.00	18.82 1.13 0.00	19.15 1.15 0.00	19.76 1.17 0.00	20.63 1.46 0.00	24.95 1.87 0.00	29.95 2.24 0.00	27.64 1.86 0.00	23.86 1.62 0.00	19.62 1.35 0.00	18.53 1.20 0.00	17.62 1.29 0.00
KIAC_JFK_GT1 23816	14.76 1.21 -0.84	13.94 1.16 0.00	13.21 1.06 0.00	12.56 0.99 0.00	13.31 1.01 0.00	15.92 1.26 0.00	20.28 1.74 0.00	23.48 2.17 0.00	23.23 2.13 -1.15	24.34 2.09 -2.68	22.89 1.74 -3.15	22.71 1.77 -2.85	22.60 1.68 -3.37	23.30 1.71 -3.90	23.52 1.75 -3.78	23.65 1.78 -3.29	24.67 2.03 -3.47	25.89 2.49 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.15 1.88 0.00	19.18 1.84 -0.01	17.91 1.58 0.00
KIAC_JFK_GT2 23817	14.76 1.21 -0.84	13.94 1.16 0.00	13.21 1.06 0.00	12.56 0.99 0.00	13.31 1.01 0.00	15.92 1.26 0.00	20.28 1.74 0.00	23.48 2.17 0.00	23.23 2.13 -1.15	24.34 2.09 -2.68	22.89 1.74 -3.15	22.71 1.77 -2.85	22.60 1.68 -3.37	23.30 1.71 -3.90	23.52 1.75 -3.78	23.65 1.78 -3.29	24.67 2.03 -3.47	25.89 2.49 -0.31	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.15 1.88 0.00	19.18 1.84 -0.01	17.91 1.58 0.00
KINTIGH____ 23543	12.60 -0.22 -0.10	12.46 -0.32 0.00	11.93 -0.22 0.00	11.34 -0.23 0.00	12.14 -0.16 0.00	14.37 -0.29 0.00	18.33 -0.20 0.00	21.45 0.15 0.00	20.08 0.14 0.00	19.80 0.24 0.00	17.98 0.00 0.00	18.13 0.04 0.00	17.48 -0.05 0.00	17.63 -0.05 0.00	18.00 0.00 0.00	18.58 0.00 0.00	19.31 0.14 0.00	23.24 0.16 0.00	27.62 -0.08 0.00	24.56 0.62 1.83	21.85 0.38 0.77	18.43 0.16 0.00	17.35 0.02 0.00	16.26 -0.07 0.00
LEDERLE____ 23769	14.56 1.04 -0.80	13.81 1.03 0.00	13.09 0.94 0.00	12.46 0.89 0.00	13.20 0.90 0.00	15.73 1.07 0.00	20.00 1.46 0.00	22.97 1.66 0.00	21.56 1.61 0.00	21.15 1.58 0.00	19.37 1.39 0.00	19.51 1.41 0.00	18.87 1.33 0.00	19.05 1.36 0.00	19.37 1.37 0.00	19.98 1.39 0.00	20.83 1.65 0.00	25.11 2.03 0.00	30.04 2.33 0.00	27.82 2.04 0.00	24.04 1.80 0.00	19.78 1.52 0.00	18.72 1.39 0.00	17.65 1.32 0.00
LINDEN COGEN____ 23786	14.78 1.23 -0.84	13.98 1.20 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.35 1.04 0.00	15.93 1.27 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.11 2.01 -1.15	24.22 1.98 -2.68	22.89 1.74 -3.15	22.71 1.77 -2.85	22.60 1.68 -3.37	23.32 1.73 -3.90	23.52 1.75 -3.78	23.65 1.78 -3.29	24.66 2.01 -3.47	25.84 2.45 -0.31	30.48 2.77 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.11 1.84 0.00	19.09 1.75 -0.01	17.90 1.57 0.00
LIPA_MISC_IPP 23656	25.37 1.13 -11.53	21.91 1.16 -7.97	21.00 1.11 -7.75	20.81 1.04 -8.20	22.46 1.07 -9.09	25.35 1.17 -9.52	29.40 1.61 -9.25	29.88 2.03 -6.55	29.83 1.93 -7.95	29.40 1.82 -8.01	24.56 1.33 -5.24	24.01 1.63 -4.29	22.65 1.65 -3.46	22.12 1.54 -2.90	22.35 1.66 -2.70	22.76 1.47 -2.70	25.00 1.73 -4.10	29.41 2.56 -3.77	35.95 3.35 -4.89	34.03 3.07 -5.18	28.46 2.29 -3.93	29.37 1.83 -9.27	25.99 1.84 -6.82	21.13 1.60 -3.20
LISF__SOLAR 323691	25.37 1.13 -11.53	21.91 1.16 -7.97	21.00 1.11 -7.75	20.82 1.05 -8.20	22.47 1.08 -9.09	25.33 1.16 -9.52	29.40 1.61 -9.25	29.88 2.03 -6.55	29.83 1.93 -7.95	29.40 1.82 -8.01	24.54 1.31 -5.24	23.99 1.61 -4.29	22.65 1.65 -3.46	22.12 1.54 -2.90	22.35 1.66 -2.70	22.74 1.45 -2.70	25.00 1.73 -4.10	29.46 2.61 -3.77	36.03 3.44 -4.89	34.10 3.14 -5.18	28.51 2.33 -3.93	29.38 1.84 -9.27	25.99 1.84 -6.82	21.13 1.60 -3.20
LITTLE FALLS____HYD 24013	13.44 0.75 0.02	13.53 0.75 0.00	12.87 0.72 0.00	12.25 0.68 0.00	13.04 0.74 0.00	15.55 0.89 0.00	20.30 1.22 -0.54	22.71 1.41 0.00	21.22 1.28 0.00	20.80 1.23 0.00	19.10 1.12 0.00	19.18 1.09 0.00	18.58 1.03 0.00	18.71 1.03 0.00	19.06 1.06 0.00	19.68 1.10 0.00	20.92 1.19 -0.56	25.25 1.46 -0.71	30.37 1.80 -0.86	28.28 1.70 -0.80	24.09 1.44 -0.41	19.88 1.17 -0.44	18.81 1.11 -0.36	17.87 1.05 -0.49
LI_NEWBRDGE____DRP 323616	25.63 1.39 -11.53	22.11 1.37 -7.97	21.16 1.26 -7.75	20.96 1.19 -8.20	22.61 1.22 -9.09	25.63 1.45 -9.52	29.70 1.91 -9.25	30.11 2.26 -6.55	30.07 2.17 -7.95	29.71 2.13 -8.01	25.04 1.84 -5.22	24.24 1.86 -4.29	22.78 1.77 -3.46	22.39 1.80 -2.90	22.53 1.84 -2.70	23.07 1.88 -2.61	25.32 2.09 -4.05	29.32 2.47 -3.77	35.56 2.97 -4.89	33.62 2.66 -5.18	28.46 2.29 -3.93	29.48 1.94 -9.27	26.05 1.89 -6.82	21.28 1.75 -3.20
LONG_LAKE_PHOENIX 24014	12.88 -0.04 -0.21	12.90 -0.04 -0.16	12.22 -0.02 -0.10	11.59 -0.02 -0.04	12.42 0.01 -0.11	15.02 0.03 -0.34	19.44 -0.02 -0.92	22.64 -0.04 -1.37	21.32 -0.02 -1.40	21.03 -0.02 -1.48	19.09 -0.05 -1.16	19.42 -0.04 -1.37	18.87 -0.09 -1.41	19.28 -0.07 -1.67	19.66 -0.07 -1.73	19.72 -0.07 -1.21	20.14 0.02 -0.95	24.23 0.05 -1.10	29.11 0.06 -1.34	27.15 0.13 -1.24	22.92 0.04 -0.64	18.95 0.00 -0.68	17.87 -0.03 -0.57	17.10 0.00 -0.77
LOVETT__3 23632	14.51 0.99 -0.81	13.75 0.97 0.00	13.04 0.89 0.00	12.40 0.83 0.00	13.14 0.84 0.00	15.65 1.00 0.00	19.89 1.35 0.00	22.88 1.58 0.00	21.46 1.51 0.00	21.05 1.49 0.00	19.30 1.31 0.00	19.43 1.34 0.00	18.81 1.26 0.00	18.98 1.29 0.00	19.32 1.31 0.00	19.90 1.32 0.00	20.73 1.55 0.00	25.00 1.91 0.00	29.87 2.16 0.00	27.69 1.91 0.00	23.91 1.67 0.00	19.69 1.43 0.00	18.65 1.32 0.00	17.56 1.23 0.00
LOVETT__4 23642	14.51 0.99 -0.81	13.75 0.97 0.00	13.04 0.89 0.00	12.40 0.83 0.00	13.14 0.84 0.00	15.65 1.00 0.00	19.89 1.35 0.00	22.88 1.58 0.00	21.46 1.51 0.00	21.05 1.49 0.00	19.30 1.31 0.00	19.43 1.34 0.00	18.81 1.26 0.00	18.98 1.29 0.00	19.32 1.31 0.00	19.90 1.32 0.00	20.73 1.55 0.00	25.00 1.91 0.00	29.87 2.16 0.00	27.69 1.91 0.00	23.91 1.67 0.00	19.69 1.43 0.00	18.65 1.32 0.00	17.56 1.23 0.00
LOVETT__5 23593	14.51 0.99 -0.81	13.75 0.97 0.00	13.04 0.89 0.00	12.40 0.83 0.00	13.14 0.84 0.00	15.65 1.00 0.00	19.89 1.35 0.00	22.88 1.58 0.00	21.46 1.51 0.00	21.05 1.49 0.00	19.30 1.31 0.00	19.43 1.34 0.00	18.81 1.26 0.00	18.98 1.29 0.00	19.32 1.31 0.00	19.90 1.32 0.00	20.73 1.55 0.00	25.00 1.91 0.00	29.87 2.16 0.00	27.69 1.91 0.00	23.91 1.67 0.00	19.69 1.43 0.00	18.65 1.32 0.00	17.56 1.23 0.00
LOWER RAQUET__HYD 24057	9.14 -1.32 2.25	9.11 -1.34 2.32	9.44 -1.29 1.42	9.73 -1.21 0.62	9.35 -1.30 1.65	8.13 -1.50 5.03	7.56 -1.80 9.18	0.10 -0.81 20.39	-1.63 -0.80 20.78	-3.17 -0.78 21.96	0.10 -0.72 17.17	-2.90 -0.71 20.29	-4.05 -0.60 21.00	-7.70 -0.60 24.78	-8.34 -0.58 25.76	0.10 -0.58 17.91	7.80 -1.92 9.46	9.38 -2.33 11.37	11.34 -2.55 13.82	10.45 -2.55 12.78	13.41 -2.25 6.58	9.37 -1.90 7.00	9.64 -1.85 5.84	6.64 -1.76 7.93

LOWER___HUDSON 24059	14.85 0.95 -1.18	13.70 0.92 0.00	13.00 0.85 0.00	12.38 0.81 0.00	13.10 0.80 0.00	15.61 0.95 0.00	19.80 1.26 0.00	22.58 1.28 0.00	21.08 1.14 0.00	20.64 1.08 0.00	19.07 1.08 0.00	19.13 1.03 0.00	18.63 1.09 0.00	18.73 1.04 0.00	19.01 1.01 0.00	19.63 1.04 0.00	20.33 1.15 0.00	24.40 1.31 0.00	29.37 1.66 0.00	27.25 1.47 0.00	23.44 1.20 0.00	19.35 1.08 0.00	18.45 1.11 0.00	17.33 1.00 0.00
LWR___OSWEGATCHIE_HYD 23850	8.17 -0.86 3.68	8.09 -0.88 3.80	8.98 -0.85 2.32	9.76 -0.80 1.01	8.75 -0.85 2.70	5.47 -0.95 8.24	0.10 -0.89 17.55	48.21 -0.30 -27.21	47.30 -0.36 -27.72	48.47 -0.39 -29.29	40.55 -0.34 -22.90	44.84 -0.33 -27.07	-17.22 -0.37 34.40	-23.30 -0.39 40.60	-24.54 -0.34 42.20	-11.09 -0.33 29.34	0.10 -1.00 18.08	0.10 -1.25 21.73	0.10 -1.19 26.42	0.10 -1.26 24.42	8.33 -1.33 12.58	3.76 -1.13 13.37	5.03 -1.14 11.17	0.10 -1.08 15.15
LYONS_FALL_HYD 23570	13.53 -0.01 -0.83	13.61 -0.03 -0.86	12.64 -0.04 -0.52	11.77 -0.02 -0.23	12.89 -0.02 -0.61	16.55 0.03 -1.86	23.91 0.35 -5.02	29.42 0.55 -7.56	28.07 0.42 -7.71	28.08 0.37 -8.14	24.70 0.34 -6.37	25.95 0.33 -7.53	25.63 0.30 -7.79	27.16 0.28 -9.19	27.91 0.36 -9.55	25.63 0.41 -6.64	24.65 0.31 -5.17	29.54 0.32 -6.14	35.81 0.64 -7.46	33.14 0.46 -6.89	26.06 0.27 -3.55	22.21 0.16 -3.78	20.58 0.09 -3.15	20.66 0.05 -4.28
MADISON___COUNTY_LFGE 323628	13.39 0.37 -0.31	13.41 0.35 -0.28	12.65 0.33 -0.17	11.95 0.31 -0.08	12.86 0.36 -0.20	15.75 0.48 -0.61	21.10 0.85 -1.71	24.81 1.02 -2.49	23.38 0.90 -2.53	23.11 0.86 -2.68	20.85 0.77 -2.09	21.31 0.74 -2.47	20.77 0.67 -2.56	21.38 0.67 -3.02	21.88 0.74 -3.14	21.55 0.78 -2.18	21.82 0.88 -1.76	25.87 0.92 -1.86	31.25 1.28 -2.26	29.00 1.13 -2.09	24.21 0.89 -1.08	20.07 0.66 -1.15	18.85 0.55 -0.96	18.12 0.49 -1.30
MAPLE_RIDGE_WT_1 323574	12.02 -0.28 0.41	12.12 -0.28 0.38	11.64 -0.28 0.23	11.19 -0.28 0.10	11.73 -0.31 0.27	13.46 -0.38 0.82	17.42 -0.52 0.60	17.43 -0.57 3.30	16.05 -0.54 3.36	15.51 -0.51 3.55	14.78 -0.43 2.78	14.40 -0.42 3.28	13.76 -0.39 3.40	13.27 -0.41 4.01	13.46 -0.38 4.17	15.35 -0.33 2.90	18.19 -0.36 0.62	21.96 -0.39 0.73	26.37 -0.44 0.89	24.57 -0.39 0.82	21.50 -0.31 0.42	17.58 -0.24 0.45	16.75 -0.21 0.38	15.62 -0.20 0.51
MAPLE_RIDGE_WT_2 323611	12.02 -0.28 0.41	12.12 -0.28 0.38	11.64 -0.28 0.23	11.19 -0.28 0.10	11.73 -0.31 0.27	13.46 -0.38 0.82	17.42 -0.52 0.60	17.43 -0.57 3.30	16.05 -0.54 3.36	15.51 -0.51 3.55	14.78 -0.43 2.78	14.40 -0.42 3.28	13.76 -0.39 3.40	13.27 -0.41 4.01	13.46 -0.38 4.17	15.35 -0.33 2.90	18.19 -0.36 0.62	21.96 -0.39 0.73	26.37 -0.44 0.89	24.57 -0.39 0.82	21.50 -0.31 0.42	17.58 -0.24 0.45	16.75 -0.21 0.38	15.62 -0.20 0.51
MARBLE_RIVER_WT_PWR 323696	10.67 -0.90 1.14	10.72 -0.88 1.18	10.61 -0.83 0.72	10.48 -0.77 0.31	10.67 -0.80 0.84	11.17 -0.94 2.55	14.77 -1.08 2.69	10.01 -1.00 10.30	8.52 -0.94 10.49	7.56 -0.92 11.08	8.46 -0.86 8.67	6.96 -0.89 10.24	6.10 -0.84 10.60	4.29 -0.88 12.51	4.10 -0.90 13.01	8.65 -0.89 9.04	15.20 -1.21 2.77	18.34 -1.41 3.33	22.14 -1.52 4.05	20.60 -1.44 3.74	19.11 -1.20 1.93	15.18 -1.04 2.05	14.60 -1.02 1.71	13.01 -1.00 2.32
MARSH_HILL_WT_PWR 323713	13.28 0.41 -0.16	13.09 0.31 0.00	12.48 0.33 0.00	11.86 0.29 0.00	12.68 0.38 0.00	15.05 0.40 0.00	19.35 0.80 -0.01	22.64 1.32 -0.01	21.27 1.32 -0.01	21.00 1.41 -0.02	19.10 1.10 -0.01	19.23 1.12 -0.01	18.52 0.96 -0.01	18.67 0.97 -0.01	19.10 1.08 -0.01	19.71 1.12 -0.01	20.51 1.32 -0.01	24.83 1.73 -0.01	29.67 1.94 -0.02	33.21 2.42 -5.00	26.27 1.93 -2.10	19.69 1.41 -0.01	18.48 1.13 -0.01	17.27 0.93 -0.01
MG INDUSTRY___DRP 24185	14.60 0.76 -1.12	13.52 0.74 0.00	12.84 0.69 0.00	12.23 0.66 0.00	12.95 0.65 0.00	15.42 0.76 0.00	19.52 0.98 0.00	22.11 0.81 0.00	20.66 0.72 0.00	20.23 0.67 0.00	18.74 0.76 0.00	18.82 0.72 0.00	18.28 0.74 0.00	18.43 0.74 0.00	18.72 0.72 0.00	19.31 0.72 0.00	19.94 0.77 0.00	23.96 0.88 0.00	28.79 1.08 0.00	26.68 0.90 0.00	23.02 0.78 0.00	19.04 0.77 0.00	18.13 0.80 0.00	17.07 0.74 0.00
MID___OSWEGATCHIE_HYD 23849	8.17 -0.86 3.68	8.09 -0.88 3.80	8.98 -0.85 2.32	9.76 -0.80 1.01	8.75 -0.85 2.70	5.47 -0.95 8.24	0.10 -0.89 17.55	48.21 -0.30 -27.21	47.30 -0.36 -27.72	48.47 -0.39 -29.29	40.55 -0.34 -22.90	44.84 -0.33 -27.07	-17.22 -0.37 34.40	-23.30 -0.39 40.60	-24.54 -0.34 42.20	-11.09 -0.33 29.34	0.10 -1.00 18.08	0.10 -1.25 21.73	0.10 -1.19 26.42	0.10 -1.26 24.42	8.33 -1.33 12.58	3.76 -1.13 13.37	5.03 -1.14 11.17	0.10 -1.08 15.15
MID___RAQUETTE_HYD 23851	9.14 -1.32 2.25	9.11 -1.34 2.32	9.44 -1.29 1.42	9.73 -1.21 0.62	9.35 -1.30 1.65	8.13 -1.50 5.03	7.56 -1.80 9.18	0.10 -0.81 20.39	-1.63 -0.80 20.78	-3.17 -0.78 21.96	0.10 -0.72 17.17	-2.90 -0.71 20.29	-4.05 -0.60 21.00	-7.70 -0.60 24.78	-8.34 -0.58 25.76	0.10 -0.58 17.91	7.80 -1.92 9.46	9.38 -2.33 11.37	11.34 -2.55 13.82	10.45 -2.55 12.78	13.41 -2.25 6.58	9.37 -1.90 7.00	9.64 -1.85 5.84	6.64 -1.76 7.93
MILLIKEN___1 23584	13.27 0.41 -0.15	13.16 0.38 0.00	12.53 0.38 0.00	11.91 0.35 0.00	12.71 0.41 0.00	15.17 0.51 0.00	19.73 0.74 -0.45	22.24 0.94 0.00	20.84 0.90 0.00	20.43 0.86 0.00	18.73 0.74 0.00	18.85 0.76 0.00	18.19 0.65 0.00	18.34 0.65 0.00	18.70 0.70 0.00	19.31 0.72 0.00	20.50 0.86 -0.46	24.17 1.09 0.00	29.07 1.36 0.00	27.34 1.37 -0.20	23.41 1.09 -0.08	19.07 0.80 0.00	18.01 0.68 0.00	16.93 0.60 0.00
MILLIKEN___2 23585	13.27 0.41 -0.15	13.16 0.38 0.00	12.53 0.38 0.00	11.91 0.35 0.00	12.71 0.41 0.00	15.17 0.51 0.00	19.73 0.74 -0.45	22.24 0.94 0.00	20.84 0.90 0.00	20.43 0.86 0.00	18.73 0.74 0.00	18.85 0.76 0.00	18.19 0.65 0.00	18.34 0.65 0.00	18.70 0.70 0.00	19.31 0.72 0.00	20.50 0.86 -0.46	24.17 1.09 0.00	29.07 1.36 0.00	27.34 1.37 -0.20	23.41 1.09 -0.08	19.07 0.80 0.00	18.01 0.68 0.00	16.93 0.60 0.00
MILLIKEN___DIESEL 23629	13.27 0.41 -0.15	13.16 0.38 0.00	12.53 0.38 0.00	11.91 0.35 0.00	12.71 0.41 0.00	15.17 0.51 0.00	19.73 0.74 -0.45	22.24 0.94 0.00	20.84 0.90 0.00	20.43 0.86 0.00	18.73 0.74 0.00	18.85 0.76 0.00	18.19 0.65 0.00	18.34 0.65 0.00	18.70 0.70 0.00	19.31 0.72 0.00	20.50 0.86 -0.46	24.17 1.09 0.00	29.07 1.36 0.00	27.34 1.37 -0.20	23.41 1.09 -0.08	19.07 0.80 0.00	18.01 0.68 0.00	16.93 0.60 0.00
MILLSEAT___LFGE 323607	12.69 -0.13 -0.10	12.49 -0.28 0.01	11.98 -0.16 0.01	11.39 -0.17 0.01	12.22 -0.07 0.01	14.41 -0.24 0.01	18.61 0.09 0.02	22.01 0.72 0.02	20.60 0.68 0.02	20.40 0.86 0.02	18.42 0.45 0.02	18.56 0.49 0.02	17.85 0.33 0.02	17.98 0.32 0.02	18.39 0.41 0.02	18.99 0.43 0.02	19.77 0.61 0.02	23.87 0.81 0.02	28.29 0.61 0.02	23.75 1.55 3.58	21.83 1.09 1.50	18.90 0.66 0.02	17.68 0.36 0.02	16.51 0.20 0.02

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.59 1.04 -0.83	13.81 1.03 0.00	13.09 0.94 0.00	12.46 0.89 0.00	13.19 0.89 0.00	15.73 1.07 0.00	19.99 1.45 0.00	23.01 1.71 0.00	21.61 1.64 -0.03	21.25 1.60 -0.07	19.50 1.42 -0.09	19.62 1.45 -0.08	19.00 1.37 -0.09	19.19 1.40 -0.11	19.51 1.41 -0.10	20.11 1.43 -0.09	20.94 1.67 -0.10	25.12 2.03 -0.01	30.04 2.33 0.00	27.84 2.06 0.00	24.04 1.80 0.00	19.80 1.53 0.00	18.76 1.42 0.00	17.64 1.31 0.00
MODEL_CITY_ENERGY 24167	12.30 -0.51 -0.10	12.13 -0.64 0.02	11.64 -0.50 0.02	11.05 -0.50 0.02	11.87 -0.42 0.02	13.98 -0.66 0.02	18.03 -0.48 0.03	21.28 0.00 0.03	19.92 0.00 0.03	19.81 0.27 0.03	17.87 -0.09 0.03	18.01 -0.05 0.03	17.31 -0.21 0.03	17.41 -0.25 0.03	17.87 -0.11 0.03	18.45 -0.11 0.03	19.13 -0.02 0.03	23.10 0.05 0.03	27.32 -0.36 0.03	22.28 0.64 4.14	20.90 0.38 1.72	18.33 0.09 0.03	17.14 -0.17 0.03	16.01 -0.29 0.02
MODERN_LFGE_ 323580	12.30 -0.51 -0.10	12.13 -0.64 0.02	11.64 -0.50 0.02	11.05 -0.50 0.02	11.87 -0.42 0.02	13.98 -0.66 0.02	18.03 -0.48 0.03	21.28 0.00 0.03	19.92 0.00 0.03	19.81 0.27 0.03	17.87 -0.09 0.03	18.01 -0.05 0.03	17.31 -0.21 0.03	17.41 -0.25 0.03	17.87 -0.11 0.03	18.45 -0.11 0.03	19.13 -0.02 0.03	23.10 0.05 0.03	27.32 -0.36 0.03	22.28 0.64 4.14	20.90 0.38 1.72	18.33 0.09 0.03	17.14 -0.17 0.03	16.01 -0.29 0.02
MOHAWK_PAPER___DRP 24187	14.77 0.90 -1.16	13.66 0.88 0.00	12.96 0.81 0.00	12.34 0.78 0.00	13.08 0.78 0.00	15.55 0.89 0.00	19.73 1.19 0.00	22.37 1.06 0.00	20.88 0.94 0.00	20.43 0.86 0.00	18.96 0.97 0.00	19.00 0.90 0.00	18.51 0.96 0.00	18.62 0.94 0.00	18.92 0.92 0.00	19.51 0.93 0.00	20.13 0.96 0.00	24.19 1.11 0.00	29.09 1.38 0.00	26.97 1.19 0.00	23.22 0.98 0.00	19.22 0.95 0.00	18.32 0.99 0.00	17.21 0.88 0.00
MONGAUP___HYD 23641	14.65 1.18 -0.76	13.98 1.20 0.00	13.24 1.09 0.00	12.61 1.04 0.00	13.36 1.06 0.00	15.87 1.22 0.00	20.28 1.74 0.00	22.84 1.53 0.00	21.34 1.40 0.00	20.94 1.37 0.00	19.07 1.08 0.00	19.18 1.09 0.00	18.54 1.00 0.00	18.73 1.04 0.00	19.05 1.04 0.00	19.64 1.06 0.00	20.60 1.42 0.00	25.00 1.91 0.00	29.87 2.16 0.00	27.46 1.67 0.00	23.86 1.62 0.00	19.60 1.33 0.00	18.50 1.16 0.00	17.75 1.42 0.00
MONTAUK___DIESEL 23721	25.77 1.52 -11.53	22.32 1.57 -7.97	21.40 1.51 -7.75	21.19 1.42 -8.20	22.87 1.48 -9.09	25.83 1.66 -9.52	30.09 2.30 -9.25	30.77 2.92 -6.55	30.65 2.75 -7.95	30.18 2.60 -8.01	25.26 2.03 -5.24	24.68 2.30 -4.29	23.29 2.28 -3.46	22.74 2.16 -2.90	23.00 2.30 -2.70	23.44 2.15 -2.70	25.83 2.55 -4.10	30.59 3.74 -3.77	37.47 4.88 -4.89	35.45 4.49 -5.18	29.55 3.38 -3.93	30.19 2.65 -9.27	26.72 2.57 -6.82	21.73 2.20 -3.20
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.76 1.21 -0.84	13.95 1.17 0.00	13.23 1.08 0.00	12.58 1.02 0.00	13.32 1.02 0.00	15.89 1.23 0.00	20.19 1.65 0.00	23.31 2.00 0.00	23.50 1.93 -1.62	25.23 1.90 -3.76	24.11 1.69 -4.43	23.81 1.72 -4.00	23.91 1.63 -4.74	24.83 1.66 -5.48	25.00 1.69 -5.31	24.91 1.71 -4.62	26.00 1.96 -4.87	25.90 2.38 -0.44	30.43 2.72 0.00	28.18 2.40 0.00	24.37 2.14 0.00	20.08 1.81 0.00	19.03 1.68 -0.01	17.86 1.53 0.00
MUNSVILLE_WIND_PWR 323609	13.78 0.84 -0.23	13.56 0.78 0.00	12.88 0.73 0.00	12.27 0.71 0.00	13.05 0.75 0.00	15.68 1.03 0.00	20.48 1.95 0.00	23.61 2.30 0.00	21.92 1.97 0.00	21.45 1.88 0.00	19.68 1.69 0.00	19.72 1.63 0.00	19.05 1.51 0.00	19.21 1.52 0.00	19.68 1.67 0.00	20.35 1.77 0.00	21.23 2.05 0.00	25.60 2.52 0.00	31.17 3.46 0.00	29.17 3.14 -0.24	24.78 2.45 -0.10	20.10 1.83 0.00	18.91 1.58 0.00	17.73 1.40 0.00
N SALMON___HYD 24042	10.17 -1.04 1.50	10.21 -1.02 1.55	10.24 -0.96 0.95	10.25 -0.90 0.41	10.25 -0.95 1.10	10.19 -1.11 3.35	12.52 -1.22 4.79	6.78 -0.96 13.57	5.23 -0.90 13.82	4.06 -0.90 14.61	5.72 -0.85 11.42	3.75 -0.85 13.50	2.84 -0.74 13.97	0.42 -0.78 16.49	0.13 -0.74 17.14	5.91 -0.76 11.91	12.90 -1.34 4.94	15.58 -1.57 5.93	18.81 -1.69 7.21	17.49 -1.62 6.67	17.40 -1.40 3.43	13.39 -1.22 3.65	13.06 -1.23 3.05	11.00 -1.19 4.14
N.E._GEN_SANDY PD 24062	14.69 0.95 -1.02	13.70 0.92 0.00	13.00 0.85 0.00	12.40 0.83 0.00	13.10 0.80 0.00	15.62 0.97 0.00	19.80 1.26 0.00	22.60 1.30 0.00	21.14 1.20 0.00	20.72 1.15 0.00	19.09 1.10 0.00	19.18 1.09 0.00	18.63 1.09 0.00	18.80 1.11 0.00	19.10 1.10 0.00	19.70 1.12 0.00	20.46 1.28 0.00	24.56 1.48 0.00	29.46 1.75 0.00	27.30 1.52 0.00	23.55 1.31 0.00	19.46 1.19 0.00	18.48 1.14 0.00	17.41 1.08 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.53 1.02 -0.80	13.78 1.00 0.00	13.06 0.91 0.00	12.42 0.86 0.00	13.16 0.86 0.00	15.71 1.06 0.00	19.99 1.45 0.00	22.95 1.64 0.00	21.52 1.58 0.00	21.11 1.55 0.00	19.34 1.35 0.00	19.47 1.37 0.00	18.84 1.30 0.00	19.01 1.33 0.00	19.33 1.33 0.00	19.94 1.36 0.00	20.79 1.61 0.00	25.07 1.99 0.00	30.01 2.30 0.00	27.77 1.99 0.00	23.99 1.76 0.00	19.75 1.48 0.00	18.69 1.35 0.00	17.62 1.29 0.00
NARROWS_GT1_1 24228	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT1_2 24229	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT1_3 24230	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT1_4 24231	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00



NARROWS_GT1_5 24232	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT1_6 24233	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT1_7 24234	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT1_8 24235	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT2_1 24236	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT2_2 24237	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT2_3 24238	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT2_4 24239	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT2_5 24240	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT2_6 24241	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT2_7 24242	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NARROWS_GT2_8 24243	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.73 1.07 -0.95	13.84 1.06 0.00	13.11 0.96 0.00	12.49 0.93 0.00	13.24 0.93 0.00	15.77 1.11 0.00	20.13 1.59 0.00	22.41 1.11 0.00	20.90 0.96 0.00	20.49 0.92 0.00	18.76 0.77 0.00	18.82 0.72 0.00	18.24 0.70 0.00	18.43 0.74 0.00	18.70 0.70 0.00	19.31 0.72 0.00	20.15 0.98 0.00	24.44 1.36 0.00	29.46 1.75 0.00	27.07 1.29 0.00	23.33 1.09 0.00	19.24 0.97 0.00	18.20 0.87 0.00	17.44 1.11 0.00
NEG CAPITAL___MECHNVIL 23645	15.04 1.12 -1.21	13.84 1.06 0.00	13.15 1.00 0.00	12.49 0.93 0.00	13.24 0.93 0.00	15.80 1.14 0.00	20.06 1.52 0.00	23.03 1.72 0.00	21.48 1.54 0.00	21.02 1.45 0.00	19.39 1.40 0.00	19.43 1.34 0.00	18.93 1.39 0.00	18.99 1.31 0.00	19.26 1.26 0.00	19.90 1.32 0.00	20.63 1.46 0.00	24.77 1.68 0.00	29.90 2.19 0.00	27.74 1.96 0.00	23.82 1.58 0.00	19.62 1.35 0.00	18.72 1.39 0.00	17.54 1.21 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.55 -0.25 -0.09	12.46 -0.32 0.00	11.89 -0.26 0.00	11.31 -0.25 0.00	12.09 -0.21 0.00	14.38 -0.28 0.00	18.28 -0.26 0.00	21.26 -0.04 0.00	19.92 -0.02 0.00	19.57 0.00 0.00	17.86 -0.13 0.00	17.99 -0.11 0.00	17.38 -0.16 0.00	17.53 -0.16 0.00	17.84 -0.16 0.00	18.44 -0.15 0.00	19.14 -0.04 0.00	23.08 0.00 0.00	27.60 -0.11 0.00	25.94 0.28 0.12	22.30 0.11 0.05	18.23 -0.04 0.00	17.20 -0.14 0.00	16.15 -0.18 0.00

NEG CENTRAL___DRP 24199	12.98 0.16 -0.10	12.91 0.13 0.00	12.30 0.15 0.00	11.69 0.13 0.00	12.49 0.18 0.00	14.91 0.25 0.00	19.39 0.39 -0.46	21.90 0.60 0.00	20.52 0.58 0.00	20.15 0.59 0.00	18.44 0.45 0.00	18.56 0.47 0.00	17.93 0.39 0.00	18.07 0.39 0.00	18.40 0.40 0.00	18.99 0.41 0.00	20.19 0.54 -0.47	24.34 0.72 -0.54	29.23 0.86 -0.66	27.42 1.03 -0.61	23.31 0.76 -0.32	19.11 0.51 -0.34	18.01 0.40 -0.28	17.05 0.34 -0.38
NEG CENTRAL___INDECK 23768	13.19 0.34 -0.13	12.98 0.20 0.00	12.41 0.26 0.00	11.79 0.22 0.00	12.62 0.32 0.00	14.99 0.34 0.00	19.29 0.74 0.00	22.67 1.36 0.00	21.26 1.32 0.00	20.92 1.35 0.00	19.00 1.01 0.00	19.15 1.05 0.00	18.44 0.89 0.00	18.59 0.90 0.00	18.94 0.94 0.00	19.57 0.98 0.00	20.41 1.23 0.00	24.68 1.59 0.00	29.46 1.75 0.00	29.59 2.35 -1.47	24.63 1.78 -0.62	19.50 1.22 0.00	18.28 0.94 0.00	17.07 0.74 0.00
NEG CENTRAL___SENECA 23627	13.08 0.25 -0.11	12.97 0.19 0.00	12.36 0.21 0.00	11.75 0.18 0.00	12.56 0.26 0.00	14.97 0.31 0.00	19.09 0.56 0.00	22.18 0.87 0.00	20.78 0.84 0.00	20.41 0.84 0.00	18.63 0.65 0.00	18.76 0.67 0.00	18.10 0.56 0.00	18.25 0.57 0.00	18.59 0.59 0.00	19.20 0.61 0.00	19.96 0.79 0.00	24.10 1.01 0.00	28.90 1.19 0.00	27.34 1.44 -0.12	23.38 1.09 -0.05	19.02 0.75 0.00	17.93 0.59 0.00	16.82 0.49 0.00
NEG CENTRAL___STATE_STREET 24147	13.04 0.23 -0.10	13.00 0.22 0.00	12.37 0.22 0.00	11.76 0.20 0.00	12.56 0.26 0.00	14.98 0.32 0.00	19.47 0.44 -0.49	21.90 0.60 0.00	20.54 0.60 0.00	20.15 0.59 0.00	18.47 0.49 0.00	18.60 0.51 0.00	17.96 0.42 0.00	18.11 0.42 0.00	18.43 0.43 0.00	19.03 0.45 0.00	20.24 0.56 -0.51	24.40 0.74 -0.58	29.33 0.91 -0.70	27.41 0.98 -0.65	23.31 0.73 -0.34	19.14 0.51 -0.36	18.07 0.43 -0.30	17.13 0.39 -0.40
NEG MILLWOOD___DRP 24198	14.76 1.18 -0.87	13.95 1.17 0.00	13.23 1.08 0.00	12.56 0.99 0.00	13.32 1.02 0.00	15.86 1.20 0.00	20.21 1.67 0.00	23.22 1.92 0.00	21.74 1.80 0.00	21.31 1.74 0.00	19.44 1.46 0.00	19.61 1.52 0.00	18.93 1.39 0.00	19.12 1.43 0.00	19.44 1.44 0.00	20.04 1.45 0.00	20.96 1.78 0.00	25.34 2.26 0.00	30.40 2.69 0.00	28.13 2.35 0.00	24.22 1.98 0.00	19.95 1.68 0.00	18.84 1.51 0.00	17.77 1.44 0.00
NEG NORTH_FLCN_SEA 23793	10.76 -0.80 1.15	10.82 -0.77 1.19	10.71 -0.72 0.73	10.58 -0.67 0.32	10.76 -0.70 0.84	11.26 -0.82 2.58	14.90 -0.87 2.77	10.08 -0.81 10.41	8.58 -0.76 10.61	7.61 -0.74 11.21	8.52 -0.70 8.77	7.01 -0.72 10.36	6.15 -0.67 10.72	4.34 -0.69 12.66	4.14 -0.70 13.16	8.75 -0.69 9.15	15.33 -1.00 2.85	18.50 -1.15 3.43	22.33 -1.22 4.16	20.77 -1.16 3.85	19.30 -0.96 1.98	15.30 -0.86 2.11	14.71 -0.87 1.76	13.09 -0.85 2.39
NEG NORTH_KES_CHATEGAY 23792	10.55 -0.92 1.24	10.60 -0.89 1.29	10.51 -0.85 0.78	10.43 -0.80 0.34	10.56 -0.82 0.91	10.91 -0.97 2.78	14.14 -1.09 3.31	9.00 -1.04 11.26	7.52 -0.96 11.47	6.49 -0.96 12.12	7.63 -0.88 9.48	5.99 -0.90 11.20	5.11 -0.84 11.59	3.12 -0.88 13.68	2.90 -0.88 14.22	7.81 -0.89 9.89	14.56 -1.21 3.41	17.55 -1.43 4.10	21.18 -1.55 4.98	19.71 -1.47 4.60	18.65 -1.22 2.37	14.69 -1.06 2.52	14.17 -1.06 2.10	12.45 -1.03 2.86
NEG NORTH___ALICE_FALLS 23915	10.69 -0.85 1.17	10.74 -0.83 1.20	10.65 -0.77 0.74	10.52 -0.73 0.32	10.69 -0.75 0.86	11.17 -0.88 2.61	14.78 -0.91 2.85	9.88 -0.87 10.55	8.38 -0.82 10.74	7.39 -0.82 11.36	8.34 -0.77 8.88	6.82 -0.78 10.49	5.98 -0.70 10.86	4.12 -0.74 12.82	3.94 -0.74 13.32	8.60 -0.73 9.26	15.20 -1.04 2.94	18.35 -1.20 3.53	22.14 -1.27 4.29	20.63 -1.19 3.97	19.19 -1.00 2.04	15.20 -0.89 2.17	14.60 -0.92 1.81	12.97 -0.90 2.46
NEG NORTH___LWR_SARANAC 23913	10.69 -0.85 1.17	10.74 -0.83 1.20	10.65 -0.77 0.74	10.52 -0.73 0.32	10.69 -0.75 0.86	11.17 -0.88 2.61	14.78 -0.91 2.85	9.88 -0.87 10.55	8.38 -0.82 10.74	7.39 -0.82 11.36	8.34 -0.77 8.88	6.82 -0.78 10.49	5.98 -0.70 10.86	4.12 -0.74 12.82	3.94 -0.74 13.32	8.60 -0.73 9.26	15.20 -1.04 2.94	18.35 -1.20 3.53	22.14 -1.27 4.29	20.63 -1.19 3.97	19.19 -1.00 2.04	15.20 -0.89 2.17	14.60 -0.92 1.81	12.97 -0.90 2.46
NEG NORTH___PLATTSBURG 23628	10.69 -0.85 1.17	10.74 -0.83 1.20	10.65 -0.77 0.74	10.52 -0.73 0.32	10.69 -0.75 0.86	11.17 -0.88 2.61	14.78 -0.91 2.85	9.88 -0.87 10.55	8.38 -0.82 10.74	7.39 -0.82 11.36	8.34 -0.77 8.88	6.82 -0.78 10.49	5.98 -0.70 10.86	4.12 -0.74 12.82	3.94 -0.74 13.32	8.60 -0.73 9.26	15.20 -1.04 2.94	18.35 -1.20 3.53	22.14 -1.27 4.29	20.63 -1.19 3.97	19.19 -1.00 2.04	15.20 -0.89 2.17	14.60 -0.92 1.81	12.97 -0.90 2.46
NEG WEST_LEA_LOCKPORT 23791	12.54 -0.28 -0.10	12.35 -0.42 0.01	11.86 -0.28 0.01	11.26 -0.30 0.01	12.08 -0.21 0.01	14.25 -0.40 0.01	18.35 -0.17 0.02	21.65 0.36 0.02	20.26 0.34 0.02	20.09 0.55 0.02	18.15 0.18 0.02	18.31 0.23 0.02	17.59 0.07 0.02	17.72 0.05 0.02	18.16 0.18 0.02	18.75 0.19 0.02	19.46 0.31 0.02	23.48 0.42 0.02	27.80 0.11 0.02	23.49 1.06 3.35	21.53 0.71 1.42	18.65 0.40 0.02	17.45 0.14 0.02	16.31 0.00 0.02
NEG WEST___LANCASTR 23811	13.17 0.32 -0.14	12.99 0.20 0.00	12.44 0.29 0.00	11.82 0.25 0.00	12.69 0.38 0.00	14.98 0.32 0.00	19.39 0.80 -0.05	22.79 1.43 -0.05	21.33 1.34 -0.05	21.14 1.51 -0.07	19.12 1.08 -0.05	19.29 1.14 -0.05	18.54 0.95 -0.05	18.69 0.95 -0.05	19.14 1.08 -0.05	19.75 1.12 -0.05	20.48 1.25 -0.05	24.71 1.57 -0.05	29.25 1.47 -0.07	44.84 2.27 -16.79	31.08 1.80 -7.04	19.62 1.30 -0.05	18.39 1.01 -0.05	17.16 0.80 -0.03
NEG_PENN_ALLEGHNY 23528	13.43 0.47 -0.24	13.23 0.45 0.00	12.59 0.44 0.00	11.97 0.40 0.00	12.76 0.46 0.00	15.20 0.54 0.00	19.34 0.80 0.00	22.33 1.02 0.00	20.94 1.00 0.00	20.57 1.00 0.00	18.84 0.85 0.00	18.95 0.85 0.00	18.30 0.75 0.00	18.45 0.76 0.00	18.82 0.81 0.00	19.40 0.82 0.00	20.14 0.96 0.00	24.28 1.20 0.00	29.10 1.38 0.00	28.07 1.44 -0.84	23.77 1.18 -0.35	19.17 0.89 0.00	18.10 0.76 0.00	17.02 0.69 0.00
NEG___GEN_MONROE 24207	12.73 -0.08 -0.09	12.59 -0.19 0.00	12.05 -0.10 0.00	11.44 -0.13 0.00	12.26 -0.04 0.00	14.54 -0.12 0.00	18.61 0.07 0.01	21.83 0.53 0.01	20.45 0.52 0.01	20.17 0.61 0.01	18.32 0.34 0.01	18.48 0.40 0.01	17.83 0.30 0.01	17.98 0.30 0.01	18.28 0.29 0.01	18.89 0.32 0.01	19.65 0.48 0.01	23.70 0.62 0.01	28.20 0.50 0.01	25.10 1.13 1.82	22.25 0.78 0.76	18.70 0.44 0.01	17.55 0.22 0.01	16.44 0.12 0.01
NEPA___ENERGY 23901	13.20 0.36 -0.14	13.02 0.24 0.00	12.48 0.33 0.00	11.86 0.29 0.00	12.71 0.41 0.00	15.01 0.35 0.00	19.39 0.81 -0.03	22.74 1.41 -0.03	21.31 1.34 -0.03	21.10 1.49 -0.04	19.12 1.10 -0.03	19.29 1.16 -0.03	18.56 0.98 -0.03	18.71 0.99 -0.03	19.15 1.12 -0.03	19.77 1.15 -0.03	20.51 1.30 -0.03	24.75 1.64 -0.03	29.30 1.55 -0.04	39.19 2.35 -11.06	28.76 1.87 -4.65	19.67 1.37 -0.03	18.44 1.08 -0.03	17.24 0.88 -0.02

NEVERSINK___HYD 23608	14.47 1.02 -0.74	13.80 1.02 0.00	13.07 0.92 0.00	12.46 0.89 0.00	13.20 0.90 0.00	15.71 1.06 0.00	20.04 1.50 0.00	22.80 1.49 0.00	21.34 1.40 0.00	20.94 1.37 0.00	19.12 1.13 0.00	19.24 1.14 0.00	18.61 1.07 0.00	18.78 1.10 0.00	19.12 1.12 0.00	19.72 1.13 0.00	20.60 1.42 0.00	24.90 1.82 0.00	29.90 2.19 0.00	27.61 1.83 0.00	23.84 1.60 0.00	19.58 1.32 0.00	18.52 1.18 0.00	17.60 1.27 0.00
NEWTON___FALLS_HYD 23847	8.17 -0.86 3.68	8.09 -0.88 3.80	8.98 -0.85 2.32	9.76 -0.80 1.01	8.75 -0.85 2.70	5.47 -0.95 8.24	0.10 -0.89 17.55	48.21 -0.30 -27.21	47.30 -0.36 -27.72	48.47 -0.39 -29.29	40.55 -0.34 -22.90	44.84 -0.33 -27.07	-17.22 -0.37 34.40	-23.30 -0.39 40.60	-24.54 -0.34 42.20	-11.09 -0.33 29.34	0.10 -1.00 18.08	0.10 -1.25 21.73	0.10 -1.19 26.42	0.10 -1.26 24.42	8.33 -1.33 12.58	3.76 -1.13 13.37	5.03 -1.14 11.17	0.10 -1.08 15.15
NIAGARA_115E_LBMP 323715	12.19 -0.62 -0.10	12.01 -0.75 0.02	11.52 -0.61 0.02	10.96 -0.59 0.02	11.75 -0.53 0.02	13.86 -0.78 0.02	17.86 -0.65 0.03	21.09 -0.19 0.03	19.74 -0.18 0.03	19.63 0.10 0.03	17.71 -0.25 0.03	17.85 -0.22 0.03	17.15 -0.37 0.03	17.25 -0.41 0.03	17.71 -0.27 0.03	18.28 -0.28 0.03	18.96 -0.19 0.03	22.89 -0.16 0.03	27.07 -0.61 0.03	21.82 0.41 4.37	20.62 0.18 1.80	18.17 -0.07 0.03	16.98 -0.33 0.03	15.87 -0.44 0.02
NIAGARA_115W_LBMP 323714	12.37 -0.46 -0.12	12.21 -0.57 0.00	11.71 -0.44 0.00	11.13 -0.44 0.00	11.93 -0.37 0.00	14.07 -0.59 0.00	18.05 -0.46 0.03	21.24 -0.04 0.03	19.86 -0.06 0.03	19.69 0.16 0.03	17.82 -0.14 0.03	17.96 -0.11 0.03	17.27 -0.25 0.03	17.39 -0.26 0.03	17.83 -0.14 0.03	18.41 -0.15 0.03	19.09 -0.06 0.03	23.05 0.00 0.03	27.32 -0.36 0.03	21.96 0.54 4.37	20.78 0.33 1.80	18.33 0.09 0.03	17.17 -0.14 0.03	16.00 -0.31 0.02
NIAGARA_230_LBMP 323716	12.55 -0.28 -0.12	12.38 -0.40 0.00	11.87 -0.28 0.00	11.28 -0.29 0.00	12.09 -0.21 0.00	14.28 -0.38 0.00	18.25 -0.28 0.01	21.43 0.13 0.01	20.08 0.14 0.01	19.83 0.27 0.01	17.98 0.00 0.01	18.12 0.04 0.01	17.47 -0.07 0.01	17.59 -0.09 0.01	17.99 0.00 0.01	18.58 0.00 0.01	19.30 0.14 0.01	23.24 0.16 0.01	27.51 -0.19 4.35	22.10 0.67 1.78	20.88 0.42 1.80	18.44 0.18 0.01	17.35 0.02 0.01	16.23 -0.10 0.00
NIAGARA___ 23760	12.28 -0.53 -0.11	12.13 -0.64 0.01	11.63 -0.51 0.01	11.05 -0.51 0.01	11.85 -0.44 0.01	13.99 -0.66 0.01	18.04 -0.48 0.02	21.22 -0.06 0.02	19.86 -0.06 0.02	19.72 0.18 0.02	17.84 -0.13 0.02	17.99 -0.09 0.02	17.28 -0.25 0.02	17.40 -0.26 0.02	17.84 -0.14 0.02	18.42 -0.15 0.02	19.10 -0.06 0.02	23.06 0.00 0.02	27.33 -0.36 0.02	21.99 0.57 4.36	20.76 0.31 1.79	18.32 0.07 0.02	17.12 -0.19 0.02	15.99 -0.33 0.02
NINE_MILE_1 23575	12.59 -0.17 -0.05	12.63 -0.15 0.00	12.02 -0.13 0.00	11.44 -0.13 0.00	12.20 -0.10 0.00	14.56 -0.10 0.00	18.34 -0.20 0.00	21.03 -0.28 0.00	19.68 -0.26 0.00	19.33 -0.23 0.00	17.74 -0.25 0.00	17.84 -0.25 0.00	17.28 -0.26 0.00	17.42 -0.26 0.00	17.73 -0.27 0.00	18.32 -0.26 0.00	18.95 -0.23 0.00	22.83 -0.25 0.00	27.38 -0.33 0.00	25.55 -0.23 0.00	21.99 -0.24 0.00	18.05 -0.22 0.00	17.13 -0.21 0.00	16.17 -0.16 0.00
NINE_MILE_2 23744	12.59 -0.17 -0.05	12.63 -0.15 0.00	12.03 -0.12 0.00	11.44 -0.13 0.00	12.22 -0.09 0.00	14.56 -0.10 0.00	18.34 -0.20 0.00	21.05 -0.25 0.00	19.70 -0.24 0.00	19.33 -0.23 0.00	17.74 -0.25 0.00	17.86 -0.24 0.00	17.28 -0.26 0.00	17.42 -0.26 0.00	17.75 -0.25 0.00	18.32 -0.26 0.00	18.95 -0.23 0.00	22.83 -0.25 0.00	27.38 -0.33 0.00	25.55 -0.23 0.00	21.99 -0.24 0.00	18.05 -0.22 0.00	17.13 -0.21 0.00	16.17 -0.16 0.00
NM_CAPITAL___DRP 24208	14.73 0.86 -1.15	13.62 0.84 0.00	12.93 0.78 0.00	12.31 0.74 0.00	13.04 0.74 0.00	15.49 0.84 0.00	19.65 1.11 0.00	22.16 0.85 0.00	20.68 0.74 0.00	20.25 0.68 0.00	18.83 0.85 0.00	18.89 0.80 0.00	18.38 0.84 0.00	18.52 0.83 0.00	18.79 0.79 0.00	19.38 0.80 0.00	19.98 0.81 0.00	23.98 0.90 0.00	28.85 1.14 0.00	26.71 0.93 0.00	23.02 0.78 0.00	19.09 0.82 0.00	18.20 0.87 0.00	17.11 0.78 0.00
NM_CENTRAL___DRP 24181	12.87 0.09 -0.06	12.87 0.09 0.00	12.25 0.10 0.00	11.66 0.09 0.00	12.44 0.14 0.00	14.83 0.18 0.00	19.56 0.20 -0.82	22.76 0.26 -1.20	21.43 0.26 -1.22	21.12 0.25 -1.29	19.20 0.20 -1.01	19.51 0.22 -1.20	18.94 0.16 -1.24	19.31 0.16 -1.46	19.70 0.18 -1.52	19.83 0.19 -1.06	20.29 0.27 -0.84	24.38 0.35 -0.95	29.25 0.39 -1.15	27.31 0.46 -1.07	23.12 0.33 -0.55	19.07 0.22 -0.58	18.00 0.17 -0.49	17.17 0.18 -0.66
NM_FRONTIER___DRP 24179	12.37 -0.46 -0.12	12.21 -0.57 0.00	11.71 -0.44 0.00	11.13 -0.44 0.00	11.93 -0.37 0.00	14.07 -0.59 0.00	18.05 -0.46 0.03	21.24 -0.04 0.03	19.86 -0.06 0.03	19.69 0.16 0.03	17.82 -0.14 0.03	17.96 -0.11 0.03	17.27 -0.25 0.03	17.39 -0.26 0.03	17.83 -0.14 0.03	18.41 -0.15 0.03	19.09 -0.06 0.03	23.05 0.00 0.03	27.32 -0.36 0.03	21.96 0.54 4.37	20.78 0.33 1.80	18.33 0.09 0.03	17.17 -0.14 0.03	16.00 -0.31 0.02
NM_ST_REGIS___HYD 24053	9.36 -1.26 2.09	9.34 -1.28 2.16	9.61 -1.21 1.32	9.85 -1.15 0.57	9.53 -1.23 1.54	8.56 -1.41 4.69	8.59 -1.67 8.28	1.46 -0.85 18.99	-0.24 -0.84 19.34	-1.70 -0.82 20.45	1.25 -0.75 15.98	-1.56 -0.76 18.89	-2.66 -0.65 19.55	-6.05 -0.65 23.08	-6.61 -0.63 23.99	1.28 -0.63 16.67	8.84 -1.80 8.53	10.66 -2.17 10.25	12.89 -2.36 12.46	11.92 -2.35 11.52	14.26 -2.05 5.93	10.21 -1.75 6.31	10.35 -1.72 5.27	7.55 -1.63 7.15
NORTHPORT___1 23551	25.50 1.26 -11.53	22.00 1.25 -7.97	21.05 1.15 -7.75	20.86 1.09 -8.20	22.50 1.11 -9.09	25.49 1.32 -9.52	29.53 1.74 -9.25	29.94 2.09 -6.55	29.91 2.01 -7.95	29.53 1.96 -8.01	24.99 1.76 -5.24	24.12 1.74 -4.29	22.65 1.65 -3.46	22.25 1.66 -2.90	22.41 1.71 -2.70	23.06 1.80 -2.67	25.31 2.05 -4.08	29.23 2.38 -3.77	35.48 2.88 -4.89	33.56 2.60 -5.18	28.33 2.16 -3.93	29.38 1.84 -9.27	25.94 1.79 -6.82	21.20 1.67 -3.20
NORTHPORT___2 23552	25.50 1.26 -11.53	22.00 1.25 -7.97	21.05 1.15 -7.75	20.86 1.09 -8.20	22.50 1.11 -9.09	25.49 1.32 -9.52	29.53 1.74 -9.25	29.94 2.09 -6.55	29.91 2.01 -7.95	29.53 1.96 -8.01	24.99 1.76 -5.24	24.12 1.74 -4.29	22.65 1.65 -3.46	22.25 1.66 -2.90	22.41 1.71 -2.70	23.06 1.80 -2.67	25.31 2.05 -4.08	29.23 2.38 -3.77	35.48 2.88 -4.89	33.56 2.60 -5.18	28.33 2.16 -3.93	29.38 1.84 -9.27	25.94 1.79 -6.82	21.20 1.67 -3.20
NORTHPORT___3 23553	25.68 1.44 -11.53	22.16 1.42 -7.97	21.21 1.31 -7.75	21.01 1.24 -8.20	22.65 1.26 -9.09	25.67 1.50 -9.52	29.61 1.82 -9.25	29.94 2.09 -6.55	29.93 2.04 -7.95	29.61 2.03 -8.01	25.11 1.89 -5.24	24.36 1.97 -4.29	22.88 1.88 -3.46	22.50 1.91 -2.90	22.64 1.94 -2.70	23.23 1.97 -2.67	25.35 2.09 -4.08	29.20 2.36 -3.77	35.42 2.83 -4.89	33.51 2.55 -5.18	28.33 2.16 -3.93	29.42 1.88 -9.27	26.17 2.01 -6.82	21.44 1.91 -3.20

NORTHPORT____4 23650	25.68 1.44 -11.53	22.16 1.42 -7.97	21.21 1.31 -7.75	21.01 1.24 -8.20	22.65 1.26 -9.09	25.67 1.50 -9.52	29.61 1.82 -9.25	29.94 2.09 -6.55	29.93 2.04 -7.95	29.61 2.03 -8.01	25.11 1.89 -5.24	24.36 1.97 -4.29	22.88 1.88 -3.46	22.50 1.91 -2.90	22.64 1.94 -2.70	23.23 1.97 -2.67	25.35 2.09 -4.08	29.20 2.36 -3.77	35.42 2.83 -4.89	33.51 2.55 -5.18	28.33 2.16 -3.93	29.42 1.88 -9.27	26.17 2.01 -6.82	21.44 1.91 -3.20
NORTHPORT____IC 23718	25.50 1.26 -11.53	22.00 1.25 -7.97	21.05 1.15 -7.75	20.86 1.09 -8.20	22.50 1.11 -9.09	25.49 1.32 -9.52	29.53 1.74 -9.25	29.94 2.09 -6.55	29.91 2.01 -7.95	29.53 1.96 -8.01	24.99 1.76 -5.24	24.12 1.74 -4.29	22.65 1.65 -3.46	22.25 1.66 -2.90	22.41 1.71 -2.70	23.06 1.80 -2.67	25.31 2.05 -4.08	29.23 2.38 -3.77	35.48 2.88 -4.89	33.56 2.60 -5.18	28.33 2.16 -3.93	29.38 1.84 -9.27	25.94 1.79 -6.82	21.20 1.67 -3.20
NPX_GEN_1385_PROXY 323591	20.46 0.88 -6.87	19.01 0.86 -5.37	18.38 0.78 -5.45	18.16 0.74 -5.85	19.07 0.74 -6.03	21.61 0.86 -6.09	25.40 1.19 -5.67	28.85 1.43 -6.12	26.00 1.40 -4.66	23.70 1.35 -2.78	22.79 1.21 -3.60	22.00 1.18 -2.73	21.55 1.11 -2.90	21.55 1.13 -2.73	21.10 1.15 -1.95	22.50 1.25 -2.67	24.81 1.55 -4.08	28.58 1.73 -3.77	34.05 2.02 -4.32	31.30 1.83 -3.69	26.77 1.47 -3.06	23.81 1.26 -4.28	21.30 1.25 -2.72	20.84 1.31 -3.20
NPX_GEN_CSC 323557	25.27 1.03 -11.53	21.82 1.07 -7.97	20.94 1.05 -7.75	20.74 0.97 -8.20	22.40 1.01 -9.09	25.23 1.06 -9.52	29.26 1.46 -9.25	29.71 1.85 -6.55	29.67 1.77 -7.95	29.24 1.66 -8.01	24.42 1.19 -5.24	23.85 1.46 -4.29	22.55 1.54 -3.46	21.98 1.40 -2.90	22.21 1.51 -2.70	22.60 1.32 -2.69	24.86 1.59 -4.09	29.25 2.40 -3.77	35.86 3.27 -4.89	33.95 2.99 -5.18	28.31 2.14 -3.93	29.24 1.70 -9.27	25.86 1.70 -6.82	21.00 1.47 -3.20
NSINS_S_GLNS_FALLS 23858	15.21 1.28 -1.22	14.01 1.23 0.00	13.29 1.14 0.00	12.61 1.04 0.00	13.37 1.07 0.00	15.99 1.33 0.00	20.28 1.74 0.00	23.50 2.19 0.00	21.90 1.96 0.00	21.45 1.88 0.00	19.79 1.80 0.00	19.83 1.74 0.00	19.37 1.82 0.00	19.24 1.56 0.00	19.50 1.49 0.00	20.15 1.56 0.00	20.86 1.69 0.00	24.93 1.85 0.00	30.18 2.47 0.00	27.97 2.19 0.00	23.97 1.74 0.00	19.69 1.43 0.00	18.91 1.58 0.00	17.68 1.35 0.00
NUCOR_STEEL____DRP 24197	13.04 0.23 -0.10	13.00 0.22 0.00	12.37 0.22 0.00	11.76 0.20 0.00	12.55 0.25 0.00	14.98 0.32 0.00	19.45 0.41 -0.50	21.84 0.53 0.00	20.48 0.54 0.00	20.08 0.51 0.00	18.40 0.41 0.00	18.53 0.43 0.00	17.91 0.37 0.00	18.06 0.37 0.00	18.38 0.38 0.00	18.98 0.39 0.00	20.19 0.50 -0.52	24.32 0.65 -0.59	29.23 0.80 -0.72	27.32 0.88 -0.66	23.25 0.67 -0.34	19.11 0.47 -0.36	18.04 0.40 -0.30	17.12 0.38 -0.41
NYISO_LBMP_REFERENCE 24008	12.71 0.00 0.00	12.78 0.00 0.00	12.15 0.00 0.00	11.57 0.00 0.00	12.30 0.00 0.00	14.66 0.00 0.00	18.54 0.00 0.00	21.30 0.00 0.00	19.94 0.00 0.00	19.57 0.00 0.00	17.99 0.00 0.00	18.09 0.00 0.00	17.54 0.00 0.00	17.69 0.00 0.00	18.00 0.00 0.00	18.58 0.00 0.00	19.18 0.00 0.00	23.08 0.00 0.00	27.71 0.00 0.00	25.78 0.00 0.00	22.24 0.00 0.00	18.27 0.00 0.00	17.34 0.00 0.00	16.33 0.00 0.00
NYPA_BRENTWD____GT 24164	25.64 1.40 -11.53	22.13 1.38 -7.97	21.17 1.28 -7.75	20.98 1.21 -8.20	22.63 1.24 -9.09	25.64 1.47 -9.52	29.78 1.98 -9.25	30.26 2.41 -6.55	30.21 2.31 -7.95	29.82 2.25 -8.01	25.12 1.89 -5.25	24.37 1.99 -4.29	22.92 1.91 -3.46	22.50 1.91 -2.90	22.66 1.96 -2.70	23.29 1.99 -2.71	25.54 2.26 -4.10	29.71 2.86 -3.77	36.09 3.49 -4.89	34.13 3.17 -5.18	28.77 2.60 -3.93	29.69 2.15 -9.27	26.24 2.08 -6.82	21.41 1.88 -3.20
NYPA_GOWANUS____GT5 24156	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NYPA_GOWANUS____GT6 24157	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00
NYPA_HARLEM_RVR_GT1 24160	14.92 1.37 -0.84	14.08 1.30 0.00	13.33 1.18 0.00	12.68 1.11 0.00	13.41 1.11 0.00	15.92 1.26 0.00	20.17 1.63 0.00	23.30 2.00 0.01	22.06 1.97 -0.14	21.83 1.92 -0.34	20.12 1.73 -0.41	25.19 1.75 -5.34	19.66 1.68 -0.43	19.90 1.71 -0.50	20.22 1.73 -0.49	20.75 1.75 -0.42	21.69 1.99 -0.52	26.21 2.42 -0.71	30.47 2.77 0.01	28.20 2.42 0.01	24.39 2.16 0.01	20.13 1.86 0.00	19.09 1.75 -0.01	18.01 1.68 0.00
NYPA_HARLEM_RVR_GT2 24161	14.92 1.37 -0.84	14.08 1.30 0.00	13.33 1.18 0.00	12.68 1.11 0.00	13.41 1.11 0.00	15.92 1.26 0.00	20.17 1.63 0.00	23.30 2.00 0.01	22.06 1.97 -0.14	21.83 1.92 -0.34	20.12 1.73 -0.41	25.19 1.75 -5.34	19.66 1.68 -0.43	19.90 1.71 -0.50	20.22 1.73 -0.49	20.75 1.75 -0.42	21.69 1.99 -0.52	26.21 2.42 -0.71	30.47 2.77 0.01	28.20 2.42 0.01	24.39 2.16 0.01	20.13 1.86 0.00	19.09 1.75 -0.01	18.01 1.68 0.00
NYPA_KENT____GT 24152	14.85 1.30 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.78 1.94 -3.27	23.59 1.74 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.37 1.75 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.17 1.90 0.00	19.11 1.77 -0.01	17.96 1.63 0.00
NYPA_POUCH1____GT 24155	14.83 1.28 -0.84	14.01 1.23 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.33 1.03 0.00	15.86 1.20 0.00	20.15 1.61 0.00	23.26 1.96 0.00	23.31 1.87 -1.49	24.87 1.84 -3.47	23.73 1.65 -4.09	23.46 1.68 -3.69	23.51 1.60 -4.37	24.39 1.64 -5.06	24.55 1.66 -4.89	24.53 1.69 -4.26	25.60 1.94 -4.49	25.88 2.40 -0.40	30.48 2.77 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.93 1.60 0.00
NYPA_VERNON____GT2 24162	14.83 1.28 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.63 1.06 0.00	13.36 1.06 0.00	15.92 1.26 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.37 2.01 -1.41	24.80 1.96 -3.27	23.61 1.76 -3.86	23.37 1.79 -3.48	23.37 1.70 -4.12	24.19 1.73 -4.77	24.37 1.75 -4.62	24.39 1.78 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.54 2.83 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.17 1.90 0.00	19.11 1.77 -0.01	17.95 1.62 0.00

NYPA_VERNON____GT3 24163	14.83 1.28 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.63 1.06 0.00	13.36 1.06 0.00	15.92 1.26 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.37 2.01 -1.41	24.80 1.96 -3.27	23.61 1.76 -3.86	23.37 1.79 -3.48	23.37 1.70 -4.12	24.19 1.73 -4.77	24.37 1.75 -4.62	24.39 1.78 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.54 2.83 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.17 1.90 0.00	19.11 1.77 -0.01	17.95 1.62 0.00
NYPA____ASTORIA_CC1 323568	14.83 1.28 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.51 2.80 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.15 1.88 0.00	19.09 1.75 -0.01	17.95 1.62 0.00
NYPA____ASTORIA_CC2 323569	14.83 1.28 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.51 2.80 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.15 1.88 0.00	19.09 1.75 -0.01	17.95 1.62 0.00
NYPA____HOLTSVILL 23794	25.47 1.23 -11.53	22.00 1.25 -7.97	21.07 1.18 -7.75	20.89 1.12 -8.20	22.54 1.14 -9.09	25.46 1.29 -9.52	29.55 1.76 -9.25	30.03 2.17 -6.55	29.97 2.07 -7.95	29.57 2.00 -8.01	24.71 1.48 -5.24	24.16 1.77 -4.29	22.76 1.75 -3.46	22.27 1.68 -2.90	22.48 1.78 -2.70	22.89 1.60 -2.70	25.13 1.86 -4.10	29.52 2.68 -3.77	35.97 3.38 -4.89	34.08 3.12 -5.18	28.59 2.42 -3.93	29.50 1.96 -9.27	26.10 1.94 -6.82	21.23 1.70 -3.20
NYPA____HELLGATE_GT1 24158	14.92 1.37 -0.84	14.08 1.30 0.00	13.33 1.18 0.00	12.68 1.11 0.00	13.41 1.11 0.00	15.92 1.26 0.00	20.17 1.63 0.00	23.30 2.00 0.01	24.10 1.97 -2.18	26.51 1.92 -5.03	25.63 1.73 -5.92	20.21 1.75 -0.37	25.55 1.68 -6.32	26.72 1.71 -7.32	26.81 1.73 -7.08	26.49 1.75 -6.16	29.12 1.99 -7.95	25.54 2.42 -0.04	30.47 2.77 0.01	28.20 2.42 0.01	24.39 2.16 0.01	20.13 1.86 0.00	19.09 1.75 -0.01	18.01 1.68 0.00
NYPA____HELLGATE_GT2 24159	14.92 1.37 -0.84	14.08 1.30 0.00	13.33 1.18 0.00	12.68 1.11 0.00	13.41 1.11 0.00	15.92 1.26 0.00	20.17 1.63 0.00	23.30 2.00 0.01	24.10 1.97 -2.18	26.51 1.92 -5.03	25.63 1.73 -5.92	20.21 1.75 -0.37	25.55 1.68 -6.32	26.72 1.71 -7.32	26.81 1.73 -7.08	26.49 1.75 -6.16	29.12 1.99 -7.95	25.54 2.42 -0.04	30.47 2.77 0.01	28.20 2.42 0.01	24.39 2.16 0.01	20.13 1.86 0.00	19.09 1.75 -0.01	18.01 1.68 0.00
NYS_BARGE____HYD 23848	12.50 -0.32 -0.10	12.32 -0.45 0.01	11.82 -0.32 0.01	11.23 -0.32 0.01	12.06 -0.23 0.01	14.21 -0.44 0.01	18.31 -0.20 0.03	21.62 0.34 0.03	20.24 0.32 0.03	20.11 0.57 0.03	18.14 0.18 0.03	18.29 0.22 0.03	17.57 0.05 0.03	17.70 0.04 0.03	18.14 0.16 0.03	18.73 0.17 0.03	19.44 0.29 0.03	23.45 0.39 0.03	27.76 0.08 0.03	22.82 1.06 4.01	21.26 0.71 1.68	18.63 0.38 0.03	17.42 0.10 0.03	16.28 -0.03 0.02
O.H._GEN_BRUCE 24063	9.60 -0.15 2.96	8.91 -0.27 3.60	8.62 -0.16 3.37	8.49 -0.17 2.90	8.22 -0.10 3.98	9.77 -0.24 4.65	12.10 -0.07 6.36	17.06 0.34 4.58	16.40 0.32 3.86	16.00 0.45 4.02	14.39 0.18 3.78	14.96 0.22 3.35	12.77 0.11 4.87	12.96 0.09 4.82	12.75 0.18 5.43	12.96 0.19 5.81	15.73 0.31 3.75	18.38 0.39 5.09	22.54 0.11 5.28	24.01 0.90 2.67	21.45 0.62 1.41	16.64 0.37 1.99	14.01 0.19 3.52	10.00 0.07 6.40
OAK ORCHARD____HYD 24046	12.73 -0.08 -0.09	12.60 -0.18 0.00	12.05 -0.10 0.00	11.45 -0.12 0.00	12.25 -0.05 0.00	14.54 -0.12 0.00	18.55 0.02 0.00	21.68 0.38 0.00	20.30 0.36 0.00	19.97 0.41 0.01	18.18 0.20 0.00	18.33 0.23 0.00	17.70 0.16 0.00	17.84 0.16 0.00	18.16 0.16 0.00	18.77 0.19 0.00	19.54 0.36 0.00	23.54 0.46 0.00	28.06 0.36 0.01	25.07 0.90 1.61	22.16 0.60 0.68	18.59 0.33 0.00	17.51 0.17 0.00	16.42 0.10 0.01
OCC_CHEM____DRP 24175	12.42 -0.41 -0.12	12.26 -0.52 0.00	11.76 -0.39 0.00	11.17 -0.39 0.00	11.98 -0.32 0.00	14.13 -0.53 0.00	18.12 -0.39 0.03	21.32 0.04 0.03	19.95 0.04 0.03	19.77 0.24 0.03	17.89 -0.07 0.03	18.03 -0.04 0.03	17.34 -0.18 0.03	17.46 -0.19 0.03	17.90 -0.07 0.03	18.48 -0.07 0.03	19.19 0.04 0.03	23.14 0.09 0.03	27.43 -0.25 0.03	22.06 0.64 4.37	20.86 0.42 1.80	18.40 0.16 0.03	17.24 -0.07 0.03	16.08 -0.23 0.03
OLIN_CORP_DRP 24177	12.32 -0.53 -0.14	12.13 -0.67 -0.02	11.66 -0.51 -0.02	11.08 -0.51 -0.02	11.88 -0.44 -0.02	14.00 -0.67 -0.02	17.97 -0.54 0.03	21.19 -0.08 0.03	19.83 -0.08 0.03	19.73 0.20 0.04	17.80 -0.16 0.03	17.94 -0.13 0.03	17.25 -0.26 0.03	17.35 -0.30 0.03	17.81 -0.16 0.03	18.39 -0.17 0.03	19.07 -0.08 0.03	23.01 -0.05 0.03	27.23 -0.44 0.04	21.02 0.54 5.30	20.35 0.29 2.17	18.28 0.04 0.03	17.08 -0.23 0.03	16.03 -0.33 -0.03
OLIN_CORP_DSASP 323712	12.42 -0.41 -0.12	12.26 -0.52 0.00	11.76 -0.39 0.00	11.17 -0.39 0.00	11.98 -0.32 0.00	14.13 -0.53 0.00	18.12 -0.39 0.03	21.32 0.04 0.03	19.95 0.04 0.03	19.77 0.24 0.03	17.89 -0.07 0.03	18.03 -0.04 0.03	17.34 -0.18 0.03	17.46 -0.19 0.03	17.90 -0.07 0.03	18.48 -0.07 0.03	19.19 0.04 0.03	23.14 0.09 0.03	27.43 -0.25 0.03	22.06 0.64 4.37	20.86 0.42 1.80	18.40 0.16 0.03	17.24 -0.07 0.03	16.08 -0.23 0.03
ONEIDA_HERK_LFGE 323681	13.42 0.11 -0.59	13.48 0.09 -0.61	12.61 0.09 -0.37	11.82 0.09 -0.16	12.83 0.10 -0.43	16.15 0.18 -1.32	22.64 0.50 -3.61	27.32 0.66 -5.35	25.93 0.54 -5.45	25.82 0.49 -5.76	22.96 0.47 -4.50	23.85 0.43 -5.32	23.44 0.39 -5.51	24.58 0.39 -6.50	25.21 0.45 -6.76	23.78 0.50 -4.70	23.37 0.48 -3.71	27.98 0.51 -4.39	33.88 0.83 -5.34	31.41 0.70 -4.94	25.25 0.47 -2.54	21.30 0.33 -2.70	19.84 0.24 -2.26	19.61 0.21 -3.06
ONONDAGA_REF_OCCRA 23987	12.96 0.16 -0.08	12.93 0.15 0.00	12.31 0.16 0.00	11.72 0.15 0.00	12.50 0.20 0.00	14.91 0.25 0.00	19.54 0.31 -0.69	22.69 0.38 -1.01	21.35 0.38 -1.02	21.02 0.37 -1.08	19.14 0.31 -0.85	19.40 0.31 -1.00	18.84 0.26 -1.04	19.17 0.27 -1.22	19.54 0.27 -1.27	19.75 0.28 -0.88	20.27 0.38 -0.71	24.37 0.49 -0.80	29.27 0.58 -0.97	27.30 0.62 -0.90	23.17 0.47 -0.46	19.09 0.33 -0.49	18.02 0.28 -0.41	17.15 0.26 -0.56
ONONDAGA____COGEN 23986	12.95 0.15 -0.08	12.93 0.15 0.00	12.31 0.16 0.00	11.72 0.15 0.00	12.50 0.20 0.00	14.91 0.25 0.00	19.43 0.30 -0.60	22.52 0.34 -0.88	21.17 0.34 -0.89	20.82 0.31 -0.94	18.99 0.27 -0.74	19.24 0.27 -0.87	18.65 0.21 -0.90	18.98 0.23 -1.06	19.34 0.23 -1.11	19.59 0.24 -0.77	20.12 0.33 -0.62	24.20 0.42 -0.71	29.09 0.53 -0.86	27.14 0.57 -0.79	23.07 0.42 -0.41	18.99 0.29 -0.43	17.96 0.26 -0.36	17.08 0.26 -0.49

ONTARIO___LFGE 23819	13.08 0.25 -0.11	12.97 0.19 0.00	12.36 0.21 0.00	11.75 0.18 0.00	12.56 0.26 0.00	14.97 0.31 0.00	19.09 0.56 0.00	22.18 0.87 0.00	20.78 0.84 0.00	20.41 0.84 0.00	18.63 0.65 0.00	18.76 0.67 0.00	18.10 0.56 0.00	18.25 0.57 0.00	18.59 0.59 0.00	19.20 0.61 0.00	19.96 0.79 0.00	24.10 1.01 0.00	28.90 1.19 0.00	27.34 1.44 -0.12	23.38 1.09 -0.05	19.02 0.75 0.00	17.93 0.59 0.00	16.82 0.49 0.00
ORANGEVILLE_WT_PWR 323706	12.95 0.10 -0.14	12.77 -0.01 0.00	12.22 0.07 0.00	11.60 0.03 0.00	12.44 0.14 0.00	14.70 0.04 0.00	18.91 0.35 -0.02	22.18 0.85 -0.02	20.78 0.82 -0.02	20.55 0.96 -0.03	18.64 0.63 -0.02	18.78 0.67 -0.02	18.07 0.51 -0.02	18.22 0.51 -0.02	18.65 0.63 -0.02	19.25 0.65 -0.02	20.02 0.82 -0.02	24.16 1.06 -0.02	28.76 1.03 -0.03	34.68 1.73 -7.17	26.57 1.33 -3.00	19.22 0.93 -0.02	18.03 0.68 -0.02	16.87 0.52 -0.02
OSWEGATCHIE___HYD 24044	8.17 -0.86 3.68	8.09 -0.88 3.80	8.98 -0.85 2.32	9.76 -0.80 1.01	8.75 -0.85 2.70	5.47 -0.95 8.24	0.10 -0.89 17.55	48.21 -0.30 -27.21	47.30 -0.36 -27.72	48.47 -0.39 -29.29	40.55 -0.34 -22.90	44.84 -0.33 -27.07	-17.22 -0.37 34.40	-23.30 -0.39 40.60	-24.54 -0.34 42.20	-11.09 -0.33 29.34	0.10 -1.00 18.08	0.10 -1.25 21.73	0.10 -1.19 26.42	0.10 -1.26 24.42	8.33 -1.33 12.58	3.76 -1.13 13.37	5.03 -1.14 11.17	0.10 -1.08 15.15
OSWEGO___5 23606	12.68 -0.09 -0.05	12.69 -0.09 0.00	12.09 -0.06 0.00	11.51 -0.06 0.00	12.26 -0.04 0.00	14.63 -0.03 0.00	18.45 -0.09 0.00	21.20 -0.11 0.00	19.84 -0.10 0.00	19.47 -0.10 0.00	17.86 -0.13 0.00	17.99 -0.11 0.00	17.40 -0.14 0.00	17.54 -0.14 0.00	17.86 -0.14 0.00	18.46 -0.13 0.00	19.10 -0.08 0.00	22.99 -0.09 0.00	27.57 -0.14 0.00	25.75 -0.03 0.00	22.17 -0.07 0.00	18.18 -0.09 0.00	17.23 -0.10 0.00	16.27 -0.07 0.00
OSWEGO___6 23613	12.68 -0.09 -0.05	12.69 -0.09 0.00	12.09 -0.06 0.00	11.51 -0.06 0.00	12.26 -0.04 0.00	14.63 -0.03 0.00	18.45 -0.09 0.00	21.20 -0.11 0.00	19.84 -0.10 0.00	19.47 -0.10 0.00	17.86 -0.13 0.00	17.99 -0.11 0.00	17.40 -0.14 0.00	17.54 -0.14 0.00	17.86 -0.14 0.00	18.46 -0.13 0.00	19.10 -0.08 0.00	22.99 -0.09 0.00	27.57 -0.14 0.00	25.75 -0.03 0.00	22.17 -0.07 0.00	18.18 -0.09 0.00	17.23 -0.10 0.00	16.27 -0.07 0.00
OUTOKUMPU-AB___DRP 24206	12.74 -0.09 -0.11	12.56 -0.22 0.00	12.05 -0.10 0.00	11.45 -0.12 0.00	12.29 -0.01 0.00	14.48 -0.18 0.00	18.64 0.17 0.07	21.98 0.75 0.07	20.59 0.72 0.07	20.44 0.94 0.07	18.44 0.52 0.07	18.61 0.58 0.07	17.86 0.39 0.07	17.99 0.37 0.07	18.46 0.52 0.07	19.06 0.54 0.07	19.78 0.67 0.07	23.89 0.88 0.07	28.28 0.64 0.07	17.48 1.57 9.88	19.24 1.16 4.16	18.97 0.77 0.07	17.74 0.47 0.07	16.53 0.26 0.06
OXBOW___ 24026	12.60 -0.23 -0.12	12.42 -0.36 0.00	11.92 -0.23 0.00	11.32 -0.24 0.00	12.15 -0.15 0.00	14.32 -0.34 0.00	18.42 -0.07 0.05	21.70 0.45 0.05	20.32 0.42 0.05	20.16 0.64 0.05	18.21 0.27 0.05	18.35 0.31 0.05	17.65 0.16 0.05	17.78 0.14 0.05	18.22 0.27 0.05	18.82 0.28 0.05	19.51 0.38 0.05	23.57 0.53 0.05	27.91 0.25 0.05	20.25 1.16 6.69	20.29 0.84 2.80	18.73 0.51 0.05	17.51 0.22 0.05	16.33 0.05 0.05
OXY_CHEM_DSASP 323612	12.42 -0.41 -0.12	12.26 -0.52 0.00	11.76 -0.39 0.00	11.17 -0.39 0.00	11.98 -0.32 0.00	14.13 -0.53 0.00	18.12 -0.39 0.03	21.32 0.04 0.03	19.95 0.04 0.03	19.77 0.24 0.03	17.89 -0.07 0.03	18.03 -0.04 0.03	17.34 -0.18 0.03	17.46 -0.19 0.03	17.90 -0.07 0.03	18.48 -0.07 0.03	19.19 0.04 0.03	23.14 0.09 0.03	27.43 -0.25 0.03	22.06 0.64 4.37	20.86 0.42 1.80	18.40 0.16 0.03	17.24 -0.07 0.03	16.08 -0.23 0.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.42 -0.41 -0.12	12.26 -0.52 0.00	11.76 -0.39 0.00	11.17 -0.39 0.00	11.98 -0.32 0.00	14.13 -0.53 0.00	18.12 -0.39 0.03	21.32 0.04 0.03	19.95 0.04 0.03	19.77 0.24 0.03	17.89 -0.07 0.03	18.03 -0.04 0.03	17.34 -0.18 0.03	17.46 -0.19 0.03	17.90 -0.07 0.03	18.48 -0.07 0.03	19.19 0.04 0.03	23.14 0.09 0.03	27.43 -0.25 0.03	22.06 0.64 4.37	20.86 0.42 1.80	18.40 0.16 0.03	17.24 -0.07 0.03	16.08 -0.23 0.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.87 1.32 -0.84	14.03 1.25 0.00	13.29 1.14 0.00	12.63 1.06 0.00	13.37 1.07 0.00	15.87 1.22 0.00	20.13 1.59 0.00	23.23 1.94 0.01	21.88 1.90 -0.04	21.51 1.84 -0.10	19.76 1.65 -0.12	19.88 1.68 -0.11	19.27 1.60 -0.13	19.46 1.63 -0.15	19.78 1.64 -0.14	20.38 1.67 -0.12	21.21 1.90 -0.13	25.42 2.33 0.00	30.36 2.66 0.01	28.09 2.32 0.01	24.30 2.07 0.01	20.08 1.81 0.00	19.01 1.66 -0.01	17.96 1.63 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.88 1.33 -0.84	14.04 1.27 0.00	13.30 1.15 0.00	12.64 1.08 0.00	13.38 1.08 0.00	15.89 1.23 0.00	20.15 1.61 0.00	23.28 1.98 0.01	21.92 1.93 -0.04	21.55 1.88 -0.10	19.78 1.67 -0.12	19.92 1.72 -0.11	19.30 1.63 -0.13	19.50 1.66 -0.15	19.82 1.67 -0.14	20.42 1.71 -0.12	21.24 1.94 -0.13	25.46 2.38 0.00	30.42 2.72 0.01	28.14 2.37 0.01	24.34 2.11 0.01	20.11 1.84 0.00	19.04 1.70 -0.01	17.98 1.65 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.11 0.27 -0.13	12.94 0.15 0.00	12.38 0.23 0.00	11.78 0.21 0.00	12.64 0.33 0.00	14.93 0.26 0.00	19.36 0.74 -0.08	22.76 1.38 -0.08	21.31 1.30 -0.08	21.15 1.49 -0.10	19.12 1.06 -0.08	19.27 1.10 -0.08	18.53 0.91 -0.08	18.66 0.90 -0.08	19.12 1.04 -0.08	19.74 1.08 -0.08	20.48 1.23 -0.08	24.68 1.52 -0.08	29.22 1.41 -0.10	51.35 2.27 -23.31	33.78 1.78 -9.76	19.62 1.28 -0.08	18.36 0.95 -0.08	17.11 0.75 -0.03
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.76 1.18 -0.87	13.95 1.17 0.00	13.23 1.08 0.00	12.56 0.99 0.00	13.32 1.02 0.00	15.86 1.20 0.00	20.21 1.67 0.00	23.22 1.92 0.00	21.74 1.80 0.00	21.31 1.74 0.00	19.44 1.46 0.00	19.61 1.52 0.00	18.93 1.39 0.00	19.12 1.43 0.00	19.44 1.44 0.00	20.04 1.45 0.00	20.96 1.78 0.00	25.34 2.26 0.00	30.40 2.69 0.00	28.13 2.35 0.00	24.22 1.98 0.00	19.95 1.68 0.00	18.84 1.51 0.00	17.77 1.44 0.00
PEEKSKILL___ 23653	14.56 1.02 -0.83	13.78 1.00 0.00	13.06 0.91 0.00	12.42 0.86 0.00	13.16 0.86 0.00	15.68 1.03 0.00	19.93 1.39 0.00	22.95 1.64 0.00	21.57 1.60 -0.03	21.19 1.55 -0.07	19.44 1.37 -0.09	19.57 1.39 -0.08	18.95 1.32 -0.09	19.14 1.34 -0.11	19.46 1.35 -0.10	20.05 1.38 -0.09	20.88 1.61 -0.09	25.08 1.99 -0.01	29.98 2.27 0.00	27.77 1.99 0.00	23.97 1.74 0.00	19.75 1.48 0.00	18.71 1.37 0.00	17.59 1.26 0.00
PGE MADISON___WINDPWR 24146	13.78 0.84 -0.23	13.56 0.78 0.00	12.88 0.73 0.00	12.27 0.71 0.00	13.05 0.75 0.00	15.68 1.03 0.00	20.48 1.95 0.00	23.61 2.30 0.00	21.92 1.97 0.00	21.45 1.88 0.00	19.68 1.69 0.00	19.72 1.63 0.00	19.05 1.51 0.00	19.21 1.52 0.00	19.68 1.67 0.00	20.35 1.77 0.00	21.23 2.05 0.00	25.60 2.52 0.00	31.17 3.46 0.00	29.17 3.14 -0.24	24.78 2.45 -0.10	20.10 1.83 0.00	18.91 1.58 0.00	17.73 1.40 0.00

PIERCEFIELD___HYD 23852	9.14 -1.32 2.25	9.11 -1.34 2.32	9.44 -1.29 1.42	9.73 -1.21 0.62	9.35 -1.30 1.65	8.13 -1.50 5.03	7.56 -1.80 9.18	0.10 -0.81 20.39	-1.63 -0.80 20.78	-3.17 -0.78 21.96	0.10 -0.72 17.17	-2.90 -0.71 20.29	-4.05 -0.60 21.00	-7.70 -0.60 24.78	-8.34 -0.58 25.76	0.10 -0.58 17.91	7.80 -1.92 9.46	9.38 -2.33 11.37	11.34 -2.55 13.82	10.45 -2.55 12.78	13.41 -2.25 6.58	9.37 -1.90 7.00	9.64 -1.85 5.84	6.64 -1.76 7.93
PINELAWN_CC_1 323563	25.69 1.45 -11.53	22.16 1.42 -7.97	21.22 1.32 -7.75	21.02 1.25 -8.20	22.67 1.28 -9.09	25.70 1.52 -9.52	29.85 2.06 -9.25	30.30 2.45 -6.55	30.25 2.35 -7.95	29.86 2.29 -8.01	25.24 1.98 -5.28	24.40 2.01 -4.29	22.92 1.91 -3.46	22.53 1.95 -2.90	22.68 1.98 -2.70	23.45 2.03 -2.84	25.65 2.30 -4.17	29.41 2.56 -3.77	35.67 3.08 -4.89	33.72 2.76 -5.18	28.51 2.33 -3.93	29.68 2.14 -9.27	26.24 2.08 -6.82	21.41 1.88 -3.20
PJM_GEN_HTP_PROXY 323702	14.77 1.22 -0.84	13.97 1.19 0.00	13.23 1.08 0.00	12.60 1.03 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	22.81 1.99 -0.87	23.55 1.96 -2.02	22.10 1.73 -2.39	22.00 1.75 -2.15	21.76 1.67 -2.55	22.35 1.71 -2.95	22.59 1.73 -2.86	22.84 1.77 -2.48	23.79 1.99 -2.62	25.76 2.45 -0.24	30.45 2.74 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
PJM_GEN_KEystone 24065	13.72 0.53 -0.47	13.27 0.49 0.00	12.64 0.49 0.00	12.02 0.45 0.00	12.79 0.49 0.00	15.19 0.53 0.00	19.38 0.84 -0.01	22.48 1.17 -0.01	21.17 1.14 -0.09	20.94 1.17 -0.20	19.15 0.93 -0.23	19.28 0.98 -0.21	18.66 0.88 -0.25	18.85 0.88 -0.28	19.21 0.94 -0.27	19.77 0.95 -0.24	20.56 1.13 -0.25	24.52 1.41 -0.03	29.16 1.44 -0.01	29.86 1.65 -2.43	24.63 1.38 -1.01	19.35 1.08 -0.01	18.28 0.94 -0.01	17.15 0.82 -0.01
PJM_GEN_NEPTUNE_PROXY 323594	25.63 1.39 -11.53	22.11 1.37 -7.97	21.16 1.26 -7.75	20.96 1.19 -8.20	22.61 1.22 -9.09	25.63 1.45 -9.52	29.70 1.91 -9.25	30.11 2.26 -6.55	30.07 2.17 -7.95	29.71 2.13 -8.01	24.60 1.82 -4.80	24.24 1.86 -4.29	22.76 1.75 -3.46	22.39 1.80 -2.90	22.51 1.82 -2.70	23.05 1.86 -2.61	24.07 2.09 -2.80	27.56 2.45 -2.03	33.29 2.94 -2.64	31.67 2.66 -3.23	28.44 2.27 -3.93	26.32 1.94 -6.12	22.90 1.87 -3.69	21.26 1.73 -3.20
PJM_GEN_VFT_PROXY 323633	14.78 1.23 -0.84	13.98 1.20 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.35 1.04 0.00	15.93 1.27 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.11 2.01 -1.15	24.22 1.98 -2.68	22.89 1.74 -3.15	22.71 1.77 -2.85	22.60 1.68 -3.37	23.32 1.73 -3.90	23.52 1.75 -3.78	23.65 1.78 -3.29	24.66 2.01 -3.47	25.84 2.45 -0.31	30.48 2.77 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.11 1.84 0.00	19.09 1.75 -0.01	17.90 1.57 0.00
PLEASANTVLY___LBMP 24000	14.61 1.02 -0.88	13.78 1.00 0.00	13.06 0.91 0.00	12.43 0.87 0.00	13.17 0.87 0.00	15.70 1.04 0.00	19.93 1.39 0.00	22.90 1.60 0.00	21.48 1.54 0.00	21.05 1.49 0.00	19.32 1.33 0.00	19.45 1.36 0.00	18.84 1.30 0.00	19.01 1.33 0.00	19.33 1.33 0.00	19.94 1.36 0.00	20.75 1.57 0.00	25.00 1.91 0.00	29.90 2.19 0.00	27.69 1.91 0.00	23.91 1.67 0.00	19.71 1.44 0.00	18.69 1.35 0.00	17.57 1.24 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.66 1.11 -0.84	13.87 1.09 0.00	13.15 1.00 0.00	12.50 0.94 0.00	13.26 0.96 0.00	15.80 1.14 0.00	20.08 1.54 0.00	23.14 1.83 0.00	21.64 1.76 0.06	21.12 1.70 0.15	19.33 1.51 0.17	19.50 1.56 0.15	18.81 1.46 0.18	18.98 1.50 0.21	19.31 1.51 0.21	19.95 1.54 0.18	20.75 1.76 0.19	25.23 2.17 0.02	30.20 2.49 0.00	27.97 2.19 0.00	24.17 1.93 0.00	19.89 1.63 0.00	18.86 1.53 0.00	17.72 1.39 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.71 1.09 -0.91	13.87 1.09 0.00	13.15 1.00 0.00	12.52 0.95 0.00	13.25 0.95 0.00	15.79 1.13 0.00	20.08 1.54 0.00	22.92 1.62 0.00	21.48 1.54 0.00	21.05 1.49 0.00	19.28 1.30 0.00	19.40 1.30 0.00	18.79 1.25 0.00	18.96 1.27 0.00	19.28 1.28 0.00	19.89 1.30 0.00	20.75 1.57 0.00	25.04 1.96 0.00	30.01 2.30 0.00	27.74 1.96 0.00	23.95 1.71 0.00	19.71 1.44 0.00	18.67 1.33 0.00	17.65 1.32 0.00
POLETTI____ 23519	14.80 1.25 -0.84	13.99 1.21 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.35 1.04 0.00	15.93 1.27 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.11 2.01 -1.15	24.20 1.96 -2.68	22.89 1.74 -3.15	22.71 1.77 -2.84	22.60 1.68 -3.37	23.32 1.73 -3.90	23.52 1.75 -3.77	23.65 1.78 -3.28	24.65 2.01 -3.46	25.84 2.45 -0.31	30.45 2.74 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.11 1.84 0.00	19.09 1.75 -0.01	17.91 1.58 0.00
PORT_JEFF_3 23555	25.51 1.27 -11.53	22.02 1.28 -7.97	21.11 1.21 -7.75	20.91 1.15 -8.20	22.56 1.17 -9.09	25.49 1.32 -9.52	29.59 1.80 -9.25	30.09 2.24 -6.55	30.03 2.13 -7.95	29.61 2.03 -8.01	24.78 1.55 -5.24	24.19 1.81 -4.29	22.81 1.81 -3.46	22.32 1.73 -2.90	22.53 1.84 -2.70	22.94 1.65 -2.70	25.21 1.94 -4.10	29.62 2.77 -3.77	36.00 3.41 -4.89	34.13 3.17 -5.18	28.66 2.49 -3.93	29.55 2.01 -9.27	26.15 1.99 -6.82	21.28 1.75 -3.20
PORT_JEFF_4 23616	25.51 1.27 -11.53	22.02 1.28 -7.97	21.11 1.21 -7.75	20.91 1.15 -8.20	22.56 1.17 -9.09	25.49 1.32 -9.52	29.59 1.80 -9.25	30.09 2.24 -6.55	30.03 2.13 -7.95	29.61 2.03 -8.01	24.78 1.55 -5.24	24.19 1.81 -4.29	22.81 1.81 -3.46	22.32 1.73 -2.90	22.53 1.84 -2.70	22.94 1.65 -2.70	25.21 1.94 -4.10	29.62 2.77 -3.77	36.00 3.41 -4.89	34.13 3.17 -5.18	28.66 2.49 -3.93	29.55 2.01 -9.27	26.15 1.99 -6.82	21.28 1.75 -3.20
PORT_JEFF_IC 23713	25.54 1.30 -11.53	22.06 1.32 -7.97	21.13 1.24 -7.75	20.94 1.17 -8.20	22.60 1.21 -9.09	25.54 1.36 -9.52	29.65 1.85 -9.25	30.16 2.30 -6.55	30.09 2.19 -7.95	29.67 2.09 -8.01	24.82 1.58 -5.24	24.25 1.86 -4.29	22.85 1.84 -3.46	22.37 1.79 -2.90	22.57 1.87 -2.70	23.00 1.71 -2.70	25.27 1.99 -4.10	29.71 2.86 -3.77	35.97 3.38 -4.89	34.16 3.20 -5.18	28.75 2.58 -3.93	29.60 2.06 -9.27	26.20 2.04 -6.82	21.33 1.80 -3.20
PPL PILGRIM_ST_GT1 24216	25.64 1.40 -11.53	22.13 1.38 -7.97	21.17 1.28 -7.75	20.98 1.21 -8.20	22.63 1.24 -9.09	25.64 1.47 -9.52	29.78 1.98 -9.25	30.26 2.41 -6.55	30.21 2.31 -7.95	29.82 2.25 -8.01	25.12 1.89 -5.25	24.37 1.99 -4.29	22.92 1.91 -3.46	22.50 1.91 -2.90	22.66 1.96 -2.70	23.29 1.99 -2.71	25.54 2.26 -4.10	29.71 2.86 -3.77	36.09 3.49 -4.89	34.13 3.17 -5.18	28.77 2.60 -3.93	29.69 2.15 -9.27	26.24 2.08 -6.82	21.41 1.88 -3.20
PPL PILGRIM_ST_GT2 24217	25.64 1.40 -11.53	22.13 1.38 -7.97	21.17 1.28 -7.75	20.98 1.21 -8.20	22.63 1.24 -9.09	25.64 1.47 -9.52	29.78 1.98 -9.25	30.26 2.41 -6.55	30.21 2.31 -7.95	29.82 2.25 -8.01	25.12 1.89 -5.25	24.37 1.99 -4.29	22.92 1.91 -3.46	22.50 1.91 -2.90	22.66 1.96 -2.70	23.29 1.99 -2.71	25.54 2.26 -4.10	29.71 2.86 -3.77	36.09 3.49 -4.89	34.13 3.17 -5.18	28.77 2.60 -3.93	29.69 2.15 -9.27	26.24 2.08 -6.82	21.41 1.88 -3.20

PPL_SHRM_GT3 24213	25.27 1.03 -11.53	21.82 1.07 -7.97	20.94 1.05 -7.75	20.74 0.97 -8.20	22.40 1.01 -9.09	25.23 1.06 -9.52	29.26 1.46 -9.25	29.73 1.88 -6.55	29.67 1.77 -7.95	29.24 1.66 -8.01	24.40 1.17 -5.24	23.85 1.47 -4.29	22.55 1.54 -3.46	21.98 1.40 -2.90	22.23 1.53 -2.70	22.59 1.30 -2.70	24.85 1.57 -4.10	29.27 2.42 -3.77	35.86 3.27 -4.89	33.97 3.01 -5.18	28.33 2.16 -3.93	29.24 1.70 -9.27	25.87 1.72 -6.82	21.02 1.49 -3.20
PPL_SHRM_GT4 24214	25.27 1.03 -11.53	21.82 1.07 -7.97	20.94 1.05 -7.75	20.74 0.97 -8.20	22.40 1.01 -9.09	25.23 1.06 -9.52	29.26 1.46 -9.25	29.73 1.88 -6.55	29.67 1.77 -7.95	29.24 1.66 -8.01	24.40 1.17 -5.24	23.85 1.47 -4.29	22.55 1.54 -3.46	21.98 1.40 -2.90	22.23 1.53 -2.70	22.59 1.30 -2.70	24.85 1.57 -4.10	29.27 2.42 -3.77	35.86 3.27 -4.89	33.97 3.01 -5.18	28.33 2.16 -3.93	29.24 1.70 -9.27	25.87 1.72 -6.82	21.02 1.49 -3.20
PROJECT___ORANGE 1 24174	12.88 0.10 -0.07	12.88 0.10 0.00	12.26 0.11 0.00	11.67 0.10 0.00	12.45 0.15 0.00	14.85 0.19 0.00	19.56 0.22 -0.80	22.75 0.28 -1.17	21.41 0.28 -1.19	21.10 0.27 -1.26	19.19 0.22 -0.98	19.49 0.23 -1.16	18.92 0.18 -1.20	19.28 0.18 -1.42	19.66 0.18 -1.48	19.80 0.19 -1.03	20.29 0.29 -0.82	24.35 0.35 -0.92	29.25 0.42 -1.12	27.31 0.49 -1.04	23.13 0.35 -0.54	19.07 0.24 -0.57	18.00 0.19 -0.48	17.17 0.20 -0.64
PROJECT___ORANGE 2 24166	12.88 0.10 -0.07	12.88 0.10 0.00	12.26 0.11 0.00	11.67 0.10 0.00	12.45 0.15 0.00	14.85 0.19 0.00	19.56 0.22 -0.80	22.75 0.28 -1.17	21.41 0.28 -1.19	21.10 0.27 -1.26	19.19 0.22 -0.98	19.49 0.23 -1.16	18.92 0.18 -1.20	19.28 0.18 -1.42	19.66 0.18 -1.48	19.80 0.19 -1.03	20.29 0.29 -0.82	24.35 0.35 -0.92	29.25 0.42 -1.12	27.31 0.49 -1.04	23.13 0.35 -0.54	19.07 0.24 -0.57	18.00 0.19 -0.48	17.17 0.20 -0.64
PYRITES___HYD 24023	9.45 -1.13 2.13	9.42 -1.16 2.20	9.69 -1.12 1.34	9.94 -1.04 0.58	9.62 -1.12 1.56	8.63 -1.26 4.76	8.65 -1.41 8.48	1.45 -0.55 19.30	-0.31 -0.60 19.66	-1.82 -0.61 20.78	1.20 -0.54 16.25	-1.67 -0.56 19.20	-2.78 -0.46 19.87	-6.25 -0.48 23.45	-6.81 -0.43 24.38	1.21 -0.43 16.95	8.89 -1.55 8.73	10.67 -1.92 10.50	12.98 -1.97 12.76	11.95 -2.04 11.80	14.36 -1.80 6.08	10.26 -1.55 6.46	10.40 -1.54 5.39	7.51 -1.50 7.32
RAMAPO___LBMP 323565	14.48 0.97 -0.80	13.74 0.96 0.00	13.01 0.86 0.00	12.39 0.82 0.00	13.13 0.82 0.00	15.62 0.97 0.00	19.86 1.32 0.00	22.84 1.53 0.00	21.44 1.50 0.00	21.02 1.45 0.00	19.27 1.28 0.00	19.40 1.30 0.00	18.77 1.23 0.00	18.96 1.27 0.00	19.28 1.28 0.00	19.89 1.30 0.00	20.69 1.51 0.00	24.95 1.87 0.00	29.81 2.10 0.00	27.64 1.86 0.00	23.88 1.65 0.00	19.66 1.39 0.00	18.64 1.30 0.00	17.54 1.21 0.00
RANKINE____ 23646	12.96 0.11 -0.13	12.77 -0.01 0.00	12.24 0.09 0.00	11.64 0.07 0.00	12.49 0.18 0.00	14.73 0.07 0.00	19.05 0.46 -0.05	22.42 1.06 -0.05	20.99 1.00 -0.05	20.80 1.17 -0.06	18.81 0.77 -0.05	18.97 0.83 -0.05	18.24 0.65 -0.05	18.39 0.65 -0.05	18.82 0.77 -0.05	19.43 0.80 -0.05	20.16 0.94 -0.05	24.30 1.18 -0.05	28.79 1.03 -0.06	42.49 1.88 -14.82	29.92 1.44 -6.24	19.32 1.00 -0.05	18.11 0.73 -0.05	16.90 0.54 -0.03
RAVENSWOOD_GT2_1 24244	14.78 1.23 -0.84	13.97 1.19 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.33 1.71 -4.62	24.35 1.75 -4.02	25.39 1.98 -4.24	25.89 2.42 -0.38	30.48 2.77 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD_GT2_2 24245	14.78 1.23 -0.84	13.97 1.19 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.33 1.71 -4.62	24.35 1.75 -4.02	25.39 1.98 -4.24	25.89 2.42 -0.38	30.48 2.77 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD_GT2_3 24246	14.78 1.23 -0.84	13.98 1.20 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.35 1.04 0.00	15.92 1.26 0.00	20.23 1.69 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.80 1.96 -3.27	23.57 1.73 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.41 1.99 -4.24	25.91 2.45 -0.38	30.48 2.77 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.11 1.84 0.00	19.08 1.73 -0.01	17.90 1.57 0.00
RAVENSWOOD_GT2_4 24247	14.78 1.23 -0.84	13.98 1.20 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.35 1.04 0.00	15.92 1.26 0.00	20.23 1.69 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.80 1.96 -3.27	23.57 1.73 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.41 1.99 -4.24	25.91 2.45 -0.38	30.48 2.77 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.11 1.84 0.00	19.08 1.73 -0.01	17.90 1.57 0.00
RAVENSWOOD_GT3_1 24248	14.78 1.23 -0.84	13.97 1.19 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.48 2.77 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD_GT3_2 24249	14.78 1.23 -0.84	13.97 1.19 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.48 2.77 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD_GT3_3 24250	14.78 1.23 -0.84	13.98 1.20 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.35 1.04 0.00	15.92 1.26 0.00	20.23 1.69 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.80 1.96 -3.27	23.59 1.74 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.37 1.75 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.91 2.45 -0.38	30.51 2.80 0.00	28.26 2.48 0.00	24.42 2.18 0.00	20.13 1.86 0.00	19.08 1.73 -0.01	17.90 1.57 0.00
RAVENSWOOD_GT3_4 24251	14.78 1.23 -0.84	13.98 1.20 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.35 1.04 0.00	15.92 1.26 0.00	20.23 1.69 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.80 1.96 -3.27	23.59 1.74 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.37 1.75 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.91 2.45 -0.38	30.51 2.80 0.00	28.26 2.48 0.00	24.42 2.18 0.00	20.13 1.86 0.00	19.08 1.73 -0.01	17.90 1.57 0.00



RAVENSWOOD_GT_1 23729	14.83 1.28 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.63 1.06 0.00	13.36 1.06 0.00	15.92 1.26 0.00	20.23 1.69 0.00	23.37 2.07 0.00	23.37 2.01 -1.41	24.80 1.96 -3.27	23.61 1.76 -3.86	23.37 1.79 -3.48	23.37 1.70 -4.12	24.19 1.73 -4.77	24.37 1.75 -4.62	24.39 1.78 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.54 2.83 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.17 1.90 0.00	19.11 1.77 -0.01	17.95 1.62 0.00
RAVENSWOOD_GT_10 24258	14.77 1.22 -0.84	13.97 1.19 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.33 1.71 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.48 2.77 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD_GT_11 24259	14.77 1.22 -0.84	13.97 1.19 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.33 1.71 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.48 2.77 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD_GT_4 24252	14.77 1.22 -0.84	13.97 1.19 0.00	13.23 1.08 0.00	12.58 1.02 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.45 2.74 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD_GT_5 24254	14.77 1.22 -0.84	13.97 1.19 0.00	13.23 1.08 0.00	12.58 1.02 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.45 2.74 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD_GT_6 24253	14.77 1.22 -0.84	13.97 1.19 0.00	13.23 1.08 0.00	12.58 1.02 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.45 2.74 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD_GT_7 24255	14.77 1.22 -0.84	13.97 1.19 0.00	13.23 1.08 0.00	12.58 1.02 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.45 2.74 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.77 1.22 -0.84	13.97 1.19 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.33 1.71 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.48 2.77 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD_GT_9 24257	14.77 1.22 -0.84	13.97 1.19 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.33 1.71 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.48 2.77 0.00	28.20 2.42 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD___1 23533	14.83 1.28 -0.84	14.02 1.24 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.92 1.26 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.78 1.94 -3.27	23.59 1.74 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.37 1.75 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.91 2.45 -0.38	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.15 1.88 0.00	19.09 1.75 -0.01	17.95 1.62 0.00
RAVENSWOOD___2 23534	14.83 1.28 -0.84	14.01 1.23 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.92 1.26 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.35 1.99 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.35 1.77 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.41 1.99 -4.24	25.91 2.45 -0.38	30.51 2.80 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.15 1.88 0.00	19.09 1.75 -0.01	17.95 1.62 0.00
RAVENSWOOD___3 23535	14.78 1.23 -0.84	13.97 1.19 0.00	13.24 1.09 0.00	12.60 1.03 0.00	13.33 1.03 0.00	15.90 1.25 0.00	20.21 1.67 0.00	23.33 2.03 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.16 1.70 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.48 2.77 0.00	28.23 2.45 0.00	24.39 2.16 0.00	20.10 1.83 0.00	19.06 1.72 -0.01	17.88 1.55 0.00
RAVENSWOOD___4 23820	14.83 1.28 -0.84	14.01 1.23 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.92 1.26 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.51 2.80 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.15 1.88 0.00	19.09 1.75 -0.01	17.95 1.62 0.00
RCPI_TRUST___DRP 24196	14.78 1.23 -0.84	13.98 1.20 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.35 1.04 0.00	15.92 1.26 0.00	20.24 1.70 0.00	23.37 2.07 0.00	22.87 2.05 -0.87	23.59 2.00 -2.02	22.15 1.78 -2.39	22.06 1.81 -2.15	21.81 1.72 -2.55	22.39 1.75 -2.95	22.64 1.78 -2.86	22.87 1.80 -2.48	23.85 2.05 -2.62	25.81 2.49 -0.24	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.90 1.57 0.00
RENSSELAER___COGEN 23796	14.67 0.83 -1.14	13.58 0.81 0.00	12.89 0.74 0.00	12.27 0.71 0.00	13.00 0.70 0.00	15.45 0.79 0.00	19.59 1.06 0.00	22.05 0.75 0.00	20.58 0.64 0.00	20.15 0.59 0.00	18.74 0.76 0.00	18.82 0.72 0.00	18.30 0.75 0.00	18.45 0.76 0.00	18.72 0.72 0.00	19.31 0.72 0.00	19.89 0.71 0.00	23.89 0.81 0.00	28.71 1.00 0.00	26.58 0.80 0.00	22.93 0.69 0.00	19.02 0.75 0.00	18.13 0.80 0.00	17.07 0.74 0.00

REVERE_CPPR_DRP 24186	13.47 0.34 -0.42	13.50 0.32 -0.40	12.70 0.30 -0.25	11.97 0.30 -0.11	12.91 0.32 -0.29	15.98 0.45 -0.87	21.85 0.91 -2.41	25.93 1.09 -3.54	24.49 0.94 -3.61	24.26 0.88 -3.81	21.78 0.81 -2.98	22.40 0.78 -3.53	21.87 0.68 -3.65	22.68 0.69 -4.30	23.25 0.77 -4.47	22.51 0.82 -3.11	22.56 0.90 -2.48	26.83 0.97 -2.78	32.50 1.41 -3.38	30.14 1.24 -3.12	24.78 0.93 -1.61	20.67 0.69 -1.71	19.34 0.57 -1.43	18.76 0.49 -1.94
RIVERBAY____ 323610	14.88 1.33 -0.84	14.04 1.27 0.00	13.30 1.15 0.00	12.64 1.08 0.00	13.38 1.08 0.00	15.89 1.23 0.00	20.15 1.61 0.00	23.28 1.98 0.01	21.92 1.93 -0.04	21.55 1.88 -0.10	19.78 1.67 -0.12	19.92 1.72 -0.11	19.30 1.63 -0.13	19.50 1.66 -0.15	19.82 1.67 -0.14	20.42 1.71 -0.12	21.24 1.94 -0.13	25.46 2.38 0.00	30.42 2.72 0.01	28.14 2.37 0.01	24.34 2.11 0.01	20.11 1.84 0.00	19.04 1.70 -0.01	17.98 1.65 0.00
ROCHESTER_9_IC 23652	12.76 -0.04 -0.09	12.63 -0.15 0.00	12.08 -0.07 0.00	11.47 -0.09 0.00	12.28 -0.02 0.00	14.57 -0.09 0.00	18.59 0.06 0.00	21.75 0.45 0.00	20.36 0.42 0.00	20.03 0.47 0.01	18.22 0.23 0.00	18.38 0.29 0.00	17.75 0.21 0.00	17.88 0.19 0.00	18.20 0.20 0.00	18.82 0.24 0.00	19.58 0.40 0.00	23.61 0.53 0.00	28.14 0.44 0.01	25.20 0.98 1.56	22.25 0.67 0.65	18.65 0.38 0.00	17.56 0.22 0.00	16.46 0.13 0.00
ROSETON____1 23587	14.53 0.99 -0.83	13.75 0.97 0.00	13.04 0.89 0.00	12.41 0.84 0.00	13.15 0.85 0.00	15.67 1.01 0.00	19.89 1.35 0.00	22.86 1.55 0.00	21.44 1.50 0.00	21.04 1.47 0.00	19.28 1.30 0.00	19.41 1.32 0.00	18.81 1.26 0.00	18.98 1.29 0.00	19.30 1.30 0.00	19.90 1.32 0.00	20.71 1.53 0.00	24.95 1.87 0.00	29.84 2.13 0.00	27.66 1.88 0.00	23.88 1.65 0.00	19.68 1.41 0.00	18.65 1.32 0.00	17.56 1.23 0.00
ROSETON____2 23588	14.53 0.99 -0.83	13.75 0.97 0.00	13.04 0.89 0.00	12.41 0.84 0.00	13.15 0.85 0.00	15.67 1.01 0.00	19.89 1.35 0.00	22.86 1.55 0.00	21.44 1.50 0.00	21.04 1.47 0.00	19.28 1.30 0.00	19.41 1.32 0.00	18.81 1.26 0.00	18.98 1.29 0.00	19.30 1.30 0.00	19.90 1.32 0.00	20.71 1.53 0.00	24.95 1.87 0.00	29.84 2.13 0.00	27.66 1.88 0.00	23.88 1.65 0.00	19.68 1.41 0.00	18.65 1.32 0.00	17.56 1.23 0.00
RUSSELL____1 23602	12.83 0.03 -0.09	12.68 -0.10 0.00	12.12 -0.02 0.00	11.52 -0.05 0.00	12.32 0.02 0.00	14.63 -0.03 0.00	18.68 0.15 0.00	21.90 0.60 0.00	20.50 0.56 0.00	20.15 0.59 0.01	18.33 0.34 0.00	18.49 0.40 0.00	17.85 0.32 0.00	17.98 0.30 0.00	18.30 0.31 0.00	18.92 0.33 0.00	19.71 0.54 0.00	23.77 0.69 0.00	28.34 0.64 0.01	25.43 1.21 1.56	22.43 0.84 0.66	18.78 0.51 0.00	17.66 0.33 0.00	16.54 0.21 0.00
RUSSELL____2 23532	12.83 0.03 -0.09	12.68 -0.10 0.00	12.12 -0.02 0.00	11.52 -0.05 0.00	12.32 0.02 0.00	14.63 -0.03 0.00	18.68 0.15 0.00	21.90 0.60 0.00	20.50 0.56 0.00	20.15 0.59 0.01	18.33 0.34 0.00	18.49 0.40 0.00	17.85 0.32 0.00	17.98 0.30 0.00	18.30 0.31 0.00	18.92 0.33 0.00	19.71 0.54 0.00	23.77 0.69 0.00	28.34 0.64 0.01	25.43 1.21 1.56	22.43 0.84 0.66	18.78 0.51 0.00	17.66 0.33 0.00	16.54 0.21 0.00
RUSSELL____3 23549	12.83 0.03 -0.09	12.68 -0.10 0.00	12.12 -0.02 0.00	11.52 -0.05 0.00	12.32 0.02 0.00	14.63 -0.03 0.00	18.68 0.15 0.00	21.90 0.60 0.00	20.50 0.56 0.00	20.15 0.59 0.01	18.33 0.34 0.00	18.49 0.40 0.00	17.85 0.32 0.00	17.98 0.30 0.00	18.30 0.31 0.00	18.92 0.33 0.00	19.71 0.54 0.00	23.77 0.69 0.00	28.34 0.64 0.01	25.43 1.21 1.56	22.43 0.84 0.66	18.78 0.51 0.00	17.66 0.33 0.00	16.54 0.21 0.00
RUSSELL____4 23556	12.83 0.03 -0.09	12.68 -0.10 0.00	12.12 -0.02 0.00	11.52 -0.05 0.00	12.32 0.02 0.00	14.63 -0.03 0.00	18.68 0.15 0.00	21.90 0.60 0.00	20.50 0.56 0.00	20.15 0.59 0.01	18.33 0.34 0.00	18.49 0.40 0.00	17.85 0.32 0.00	17.98 0.30 0.00	18.30 0.31 0.00	18.92 0.33 0.00	19.71 0.54 0.00	23.77 0.69 0.00	28.34 0.64 0.01	25.43 1.21 1.56	22.43 0.84 0.66	18.78 0.51 0.00	17.66 0.33 0.00	16.54 0.21 0.00
RUSSELL____STATION 23914	12.83 0.03 -0.09	12.68 -0.10 0.00	12.12 -0.02 0.00	11.52 -0.05 0.00	12.32 0.02 0.00	14.63 -0.03 0.00	18.68 0.15 0.00	21.90 0.60 0.00	20.50 0.56 0.00	20.15 0.59 0.01	18.33 0.34 0.00	18.49 0.40 0.00	17.85 0.32 0.00	17.98 0.30 0.00	18.30 0.31 0.00	18.92 0.33 0.00	19.71 0.54 0.00	23.77 0.69 0.00	28.34 0.64 0.01	25.43 1.21 1.56	22.43 0.84 0.66	18.78 0.51 0.00	17.66 0.33 0.00	16.54 0.21 0.00
S SALMON____HYD 24043	13.10 -0.13 -0.52	13.14 -0.13 -0.48	12.34 -0.11 -0.30	11.59 -0.10 -0.13	12.56 -0.09 -0.34	15.62 -0.09 -1.05	21.31 -0.02 -2.79	25.58 0.02 -4.25	24.26 -0.02 -4.33	24.11 -0.04 -4.58	21.51 -0.05 -3.58	22.27 -0.05 -4.23	21.83 -0.09 -4.38	22.77 -0.09 -5.17	23.30 -0.07 -5.37	22.26 -0.06 -3.73	22.01 -0.04 -2.87	26.43 -0.07 -3.41	31.89 0.03 -4.15	29.67 0.05 -3.84	24.17 -0.04 -1.98	20.28 -0.09 -2.10	18.95 -0.14 -1.75	18.63 -0.08 -2.38
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.76 -0.08 -0.12	12.59 -0.19 0.00	12.07 -0.08 0.00	11.46 -0.10 0.00	12.30 0.00 0.00	14.51 -0.15 0.00	18.68 0.11 -0.03	21.97 0.64 -0.03	20.57 0.60 -0.03	20.40 0.78 -0.05	18.45 0.43 -0.03	18.59 0.47 -0.03	17.90 0.33 -0.03	18.03 0.32 -0.03	18.46 0.43 -0.03	19.06 0.45 -0.03	19.78 0.57 -0.03	23.83 0.72 -0.03	28.26 0.50 -0.05	41.44 1.34 -14.32	29.30 1.00 -6.06	18.94 0.64 -0.03	17.78 0.42 -0.03	16.62 0.26 -0.03
SELKIRK____I 23801	14.60 0.76 -1.12	13.52 0.74 0.00	12.84 0.69 0.00	12.23 0.66 0.00	12.95 0.65 0.00	15.42 0.76 0.00	19.52 0.98 0.00	22.11 0.81 0.00	20.66 0.72 0.00	20.23 0.67 0.00	18.74 0.76 0.00	18.82 0.72 0.00	18.28 0.74 0.00	18.43 0.74 0.00	18.72 0.72 0.00	19.31 0.72 0.00	19.94 0.77 0.00	23.96 0.88 0.00	28.79 1.08 0.00	26.68 0.90 0.00	23.02 0.78 0.00	19.04 0.77 0.00	18.13 0.80 0.00	17.07 0.74 0.00
SELKIRK____II 23799	14.60 0.76 -1.12	13.52 0.74 0.00	12.84 0.69 0.00	12.23 0.66 0.00	12.95 0.65 0.00	15.40 0.75 0.00	19.52 0.98 0.00	22.11 0.81 0.00	20.64 0.70 0.00	20.23 0.67 0.00	18.73 0.74 0.00	18.82 0.72 0.00	18.28 0.74 0.00	18.43 0.74 0.00	18.72 0.72 0.00	19.31 0.72 0.00	19.94 0.77 0.00	23.96 0.88 0.00	28.76 1.05 0.00	26.68 0.90 0.00	23.02 0.78 0.00	19.04 0.77 0.00	18.12 0.78 0.00	17.07 0.74 0.00
SENECA OSWGO____HYD 24041	12.88 -0.04 -0.21	12.90 -0.04 -0.16	12.22 -0.02 -0.10	11.59 -0.02 -0.04	12.42 0.01 -0.11	15.02 0.03 -0.34	19.44 -0.02 -0.92	22.64 -0.04 -1.37	21.32 -0.02 -1.40	21.03 -0.02 -1.48	19.09 -0.05 -1.16	19.42 -0.04 -1.37	18.87 -0.09 -1.41	19.28 -0.07 -1.67	19.66 -0.07 -1.73	19.72 -0.07 -1.21	20.14 0.02 -0.95	24.23 0.05 -1.10	29.11 0.06 -1.34	27.15 0.13 -1.24	22.92 0.04 -0.64	18.95 0.00 -0.68	17.87 -0.03 -0.57	17.10 0.00 -0.77

SENECA___ENERGY 23797	12.85 0.04 -0.10	12.78 0.00 0.00	12.17 0.02 0.00	11.58 0.01 0.00	12.38 0.07 0.00	14.76 0.10 0.00	19.22 0.20 -0.47	21.67 0.36 0.00	20.30 0.36 0.00	19.94 0.37 0.00	18.24 0.25 0.00	18.37 0.27 0.00	17.74 0.19 0.00	17.88 0.19 0.00	18.22 0.22 0.00	18.79 0.20 0.00	19.99 0.33 -0.49	24.08 0.44 -0.56	28.92 0.53 -0.68	27.13 0.72 -0.63	23.07 0.51 -0.32	18.92 0.31 -0.34	17.83 0.21 -0.29	16.88 0.16 -0.39
SHOEMAKER___GT 23640	14.32 0.85 -0.76	13.64 0.86 0.00	12.93 0.78 0.00	12.30 0.73 0.00	13.04 0.74 0.00	15.51 0.85 0.00	19.73 1.19 0.00	22.58 1.28 0.00	21.16 1.22 0.00	20.76 1.19 0.00	19.01 1.02 0.00	19.14 1.05 0.00	18.52 0.98 0.00	18.69 1.01 0.00	19.03 1.03 0.00	19.63 1.04 0.00	20.42 1.25 0.00	24.63 1.55 0.00	29.48 1.77 0.00	27.30 1.52 0.00	23.60 1.36 0.00	19.42 1.15 0.00	18.39 1.06 0.00	17.39 1.06 0.00
SHOREHAM_IC_1 23715	25.27 1.03 -11.53	21.82 1.07 -7.97	20.94 1.05 -7.75	20.74 0.97 -8.20	22.40 1.01 -9.09	25.23 1.06 -9.52	29.26 1.46 -9.25	29.73 1.88 -6.55	29.67 1.77 -7.95	29.24 1.66 -8.01	24.40 1.17 -5.24	23.85 1.47 -4.29	22.55 1.54 -3.46	21.98 1.40 -2.90	22.23 1.53 -2.70	22.59 1.30 -2.70	24.85 1.57 -4.10	29.27 2.42 -3.77	35.86 3.27 -4.89	33.97 3.01 -5.18	28.33 2.16 -3.93	29.24 1.70 -9.27	25.87 1.72 -6.82	21.02 1.49 -3.20
SHOREHAM_IC_2 23716	25.27 1.03 -11.53	21.82 1.07 -7.97	20.94 1.05 -7.75	20.74 0.97 -8.20	22.40 1.01 -9.09	25.23 1.06 -9.52	29.26 1.46 -9.25	29.73 1.88 -6.55	29.67 1.77 -7.95	29.24 1.66 -8.01	24.40 1.17 -5.24	23.85 1.47 -4.29	22.55 1.54 -3.46	21.98 1.40 -2.90	22.23 1.53 -2.70	22.59 1.30 -2.70	24.85 1.57 -4.10	29.27 2.42 -3.77	35.86 3.27 -4.89	33.97 3.01 -5.18	28.33 2.16 -3.93	29.24 1.70 -9.27	25.87 1.72 -6.82	21.02 1.49 -3.20
SISSONVILLE___ 23735	9.14 -1.32 2.25	9.11 -1.34 2.32	9.44 -1.29 1.42	9.73 -1.21 0.62	9.35 -1.30 1.65	8.13 -1.50 5.03	7.56 -1.80 9.18	0.10 -0.81 20.39	-1.63 -0.80 20.78	-3.17 -0.78 21.96	0.10 -0.72 17.17	-2.90 -0.71 20.29	-4.05 -0.60 21.00	-7.70 -0.60 24.78	-8.34 -0.58 25.76	0.10 -0.58 17.91	7.80 -1.92 9.46	9.38 -2.33 11.37	11.34 -2.55 13.82	10.45 -2.55 12.78	13.41 -2.25 6.58	9.37 -1.90 7.00	9.64 -1.85 5.84	6.64 -1.76 7.93
SITHE_IND_GS1 24169	12.59 -0.17 -0.05	12.63 -0.15 0.00	12.03 -0.12 0.00	11.45 -0.12 0.00	12.22 -0.09 0.00	14.57 -0.09 0.00	18.34 -0.20 0.00	21.03 -0.28 0.00	19.68 -0.26 0.00	19.31 -0.25 0.00	17.72 -0.27 0.00	17.84 -0.25 0.00	17.26 -0.28 0.00	17.40 -0.28 0.00	17.73 -0.27 0.00	18.31 -0.28 0.00	18.93 -0.25 0.00	22.81 -0.28 0.00	27.35 -0.36 0.00	25.52 -0.26 0.00	21.97 -0.27 0.00	18.03 -0.24 0.00	17.11 -0.23 0.00	16.17 -0.16 0.00
SITHE_IND_GS2 24170	12.59 -0.17 -0.05	12.63 -0.15 0.00	12.03 -0.12 0.00	11.45 -0.12 0.00	12.22 -0.09 0.00	14.57 -0.09 0.00	18.34 -0.20 0.00	21.03 -0.28 0.00	19.68 -0.26 0.00	19.31 -0.25 0.00	17.72 -0.27 0.00	17.84 -0.25 0.00	17.26 -0.28 0.00	17.40 -0.28 0.00	17.73 -0.27 0.00	18.31 -0.28 0.00	18.93 -0.25 0.00	22.81 -0.28 0.00	27.35 -0.36 0.00	25.52 -0.26 0.00	21.97 -0.27 0.00	18.03 -0.24 0.00	17.11 -0.23 0.00	16.17 -0.16 0.00
SITHE_IND_GS3 24171	12.59 -0.17 -0.05	12.63 -0.15 0.00	12.03 -0.12 0.00	11.45 -0.12 0.00	12.22 -0.09 0.00	14.57 -0.09 0.00	18.34 -0.20 0.00	21.03 -0.28 0.00	19.68 -0.26 0.00	19.31 -0.25 0.00	17.72 -0.27 0.00	17.84 -0.25 0.00	17.26 -0.28 0.00	17.40 -0.28 0.00	17.73 -0.27 0.00	18.31 -0.28 0.00	18.93 -0.25 0.00	22.81 -0.28 0.00	27.35 -0.36 0.00	25.52 -0.26 0.00	21.97 -0.27 0.00	18.03 -0.24 0.00	17.11 -0.23 0.00	16.17 -0.16 0.00
SITHE_IND_GS4 24172	12.59 -0.17 -0.05	12.63 -0.15 0.00	12.03 -0.12 0.00	11.45 -0.12 0.00	12.22 -0.09 0.00	14.57 -0.09 0.00	18.34 -0.20 0.00	21.03 -0.28 0.00	19.68 -0.26 0.00	19.31 -0.25 0.00	17.72 -0.27 0.00	17.84 -0.25 0.00	17.26 -0.28 0.00	17.40 -0.28 0.00	17.73 -0.27 0.00	18.31 -0.28 0.00	18.93 -0.25 0.00	22.81 -0.28 0.00	27.35 -0.36 0.00	25.52 -0.26 0.00	21.97 -0.27 0.00	18.03 -0.24 0.00	17.11 -0.23 0.00	16.17 -0.16 0.00
SITHE___BATAVIA 24024	12.77 -0.04 -0.10	12.57 -0.20 0.01	12.06 -0.08 0.01	11.44 -0.12 0.01	12.29 0.00 0.01	14.52 -0.13 0.01	18.72 0.20 0.02	22.16 0.87 0.02	20.74 0.82 0.02	20.52 0.98 0.02	18.53 0.56 0.02	18.69 0.62 0.02	17.98 0.46 0.02	18.11 0.44 0.02	18.49 0.50 0.02	19.10 0.54 0.02	19.90 0.75 0.02	24.03 0.97 0.02	28.52 0.83 0.02	24.18 1.73 3.33	22.09 1.24 1.40	19.02 0.77 0.02	17.78 0.47 0.02	16.61 0.29 0.02
SITHE___INDEPEND 23800	12.59 -0.17 -0.05	12.63 -0.15 0.00	12.03 -0.12 0.00	11.45 -0.12 0.00	12.22 -0.09 0.00	14.57 -0.09 0.00	18.34 -0.20 0.00	21.03 -0.28 0.00	19.68 -0.26 0.00	19.31 -0.25 0.00	17.72 -0.27 0.00	17.84 -0.25 0.00	17.26 -0.28 0.00	17.40 -0.28 0.00	17.73 -0.27 0.00	18.31 -0.28 0.00	18.93 -0.25 0.00	22.81 -0.28 0.00	27.35 -0.36 0.00	25.52 -0.26 0.00	21.97 -0.27 0.00	18.03 -0.24 0.00	17.11 -0.23 0.00	16.17 -0.16 0.00
SITHE___MASSENA 23902	10.51 -0.86 1.34	10.51 -0.88 1.38	10.47 -0.84 0.84	10.41 -0.79 0.37	10.48 -0.84 0.98	10.68 -0.98 3.00	13.43 -1.24 3.86	8.25 -0.94 12.12	6.72 -0.88 12.35	5.66 -0.86 13.05	6.99 -0.79 10.20	5.26 -0.78 12.06	4.36 -0.70 12.48	2.25 -0.71 14.73	1.99 -0.70 15.31	7.24 -0.71 10.64	13.87 -1.32 3.98	16.71 -1.59 4.78	20.10 -1.80 5.81	18.65 -1.75 5.37	18.00 -1.47 2.77	14.07 -1.26 2.94	13.66 -1.21 2.46	11.84 -1.16 3.33
SITHE___OGDNSBRG 24021	9.79 -1.03 1.90	9.77 -1.05 1.96	9.95 -1.01 1.20	10.10 -0.95 0.52	9.89 -1.02 1.39	9.26 -1.16 4.24	10.11 -1.32 7.12	3.46 -0.66 17.18	1.76 -0.68 17.50	0.38 -0.69 18.50	2.91 -0.61 14.46	0.37 -0.63 17.09	-0.67 -0.53 17.69	-3.74 -0.55 20.88	-4.20 -0.50 21.70	3.00 -0.50 15.09	10.41 -1.44 7.33	12.51 -1.76 8.81	15.17 -1.83 10.71	14.00 -1.88 9.90	15.49 -1.65 5.10	11.42 -1.42 5.42	11.41 -1.40 4.53	8.82 -1.37 6.14
SITHE___STERLING 23777	13.39 0.37 -0.31	13.41 0.35 -0.28	12.65 0.33 -0.17	11.95 0.31 -0.08	12.86 0.36 -0.20	15.75 0.48 -0.61	21.10 0.85 -1.71	24.81 1.02 -2.49	23.38 0.90 -2.53	23.11 0.86 -2.68	20.85 0.77 -2.09	21.31 0.74 -2.47	20.77 0.67 -2.56	21.38 0.67 -3.02	21.88 0.74 -3.14	21.55 0.78 -2.18	21.82 0.88 -1.76	25.87 0.92 -1.86	31.25 1.28 -2.26	29.00 1.13 -2.09	24.21 0.89 -1.08	20.07 0.66 -1.15	18.85 0.55 -0.96	18.12 0.49 -1.30
SOUTH CAIRO___GT 23612	14.73 1.07 -0.95	13.84 1.06 0.00	13.11 0.96 0.00	12.49 0.93 0.00	13.24 0.93 0.00	15.77 1.11 0.00	20.13 1.59 0.00	22.41 1.11 0.00	20.90 0.96 0.00	20.49 0.92 0.00	18.76 0.77 0.00	18.82 0.72 0.00	18.24 0.70 0.00	18.43 0.74 0.00	18.70 0.70 0.00	19.31 0.72 0.00	20.15 0.98 0.00	24.44 1.36 0.00	29.46 1.75 0.00	27.07 1.29 0.00	23.33 1.09 0.00	19.24 0.97 0.00	18.20 0.87 0.00	17.44 1.11 0.00

SOUTH HAMPTN___IC 23720	25.58 1.33 -11.53	22.11 1.37 -7.97	21.22 1.32 -7.75	21.02 1.25 -8.20	22.68 1.29 -9.09	25.60 1.42 -9.52	29.76 1.96 -9.25	30.35 2.49 -6.55	30.25 2.35 -7.95	29.80 2.23 -8.01	24.92 1.69 -5.24	24.36 1.97 -4.29	22.99 1.98 -3.46	22.44 1.86 -2.90	22.70 2.00 -2.70	23.11 1.82 -2.70	25.42 2.15 -4.10	30.03 3.19 -3.77	36.81 4.21 -4.89	34.83 3.87 -5.18	29.06 2.89 -3.93	29.80 2.26 -9.27	26.38 2.22 -6.82	21.44 1.91 -3.20
SOUTHOLD___IC 23719	25.79 1.55 -11.53	22.33 1.58 -7.97	21.41 1.52 -7.75	21.20 1.43 -8.20	22.89 1.50 -9.09	25.84 1.67 -9.52	30.15 2.35 -9.25	30.84 2.98 -6.55	30.71 2.81 -7.95	30.22 2.64 -8.01	25.30 2.07 -5.24	24.72 2.34 -4.29	23.32 2.32 -3.46	22.78 2.19 -2.90	23.04 2.34 -2.70	23.48 2.19 -2.70	25.86 2.59 -4.10	30.66 3.81 -3.77	37.55 4.96 -4.89	35.52 4.56 -5.18	29.62 3.45 -3.93	30.24 2.70 -9.27	26.77 2.62 -6.82	21.77 2.24 -3.20
ST LAWRENCE____ 23600	10.78 -0.78 1.15	10.81 -0.78 1.19	10.68 -0.74 0.73	10.54 -0.71 0.32	10.70 -0.75 0.85	11.20 -0.88 2.58	14.64 -1.11 2.79	9.84 -1.02 10.44	8.35 -0.96 10.64	7.38 -0.94 11.24	8.35 -0.85 8.79	6.85 -0.85 10.39	6.00 -0.79 10.75	4.20 -0.80 12.69	4.00 -0.81 13.19	8.60 -0.82 9.17	15.14 -1.17 2.87	18.22 -1.41 3.45	21.91 -1.61 4.19	20.36 -1.55 3.87	18.95 -1.29 2.00	15.07 -1.08 2.12	14.52 -1.04 1.77	12.93 -1.00 2.40
STATION 5_MISC_HYD 23604	12.76 -0.04 -0.09	12.63 -0.15 0.00	12.08 -0.07 0.00	11.47 -0.09 0.00	12.28 -0.02 0.00	14.57 -0.09 0.00	18.59 0.06 0.00	21.75 0.45 0.00	20.36 0.42 0.00	20.03 0.47 0.01	18.22 0.23 0.00	18.38 0.29 0.00	17.75 0.21 0.00	17.88 0.19 0.00	18.20 0.20 0.00	18.82 0.24 0.00	19.58 0.40 0.00	23.61 0.53 0.00	28.14 0.44 0.01	25.20 0.98 1.56	22.25 0.67 0.65	18.65 0.38 0.00	17.56 0.22 0.00	16.46 0.13 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.88 0.08 -0.09	12.78 0.00 0.00	12.20 0.05 0.00	11.59 0.02 0.00	12.40 0.10 0.00	14.75 0.09 0.00	18.80 0.26 0.00	21.90 0.60 0.00	20.50 0.56 0.00	20.14 0.57 0.00	18.37 0.38 0.00	18.49 0.40 0.00	17.86 0.32 0.00	18.00 0.32 0.00	18.33 0.32 0.00	18.94 0.35 0.00	19.69 0.52 0.00	23.77 0.69 0.00	28.40 0.69 0.00	26.86 1.08 0.00	23.02 0.78 0.00	18.74 0.47 0.00	17.66 0.33 0.00	16.59 0.26 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.69 -0.11 -0.09	12.57 -0.20 0.00	12.02 -0.13 0.00	11.41 -0.15 0.00	12.21 -0.09 0.00	14.50 -0.16 0.00	18.48 -0.06 0.00	21.60 0.30 0.00	20.22 0.28 0.00	19.90 0.33 0.00	18.11 0.13 0.00	18.25 0.16 0.00	17.63 0.09 0.00	17.77 0.09 0.00	18.09 0.09 0.00	18.69 0.11 0.00	19.46 0.29 0.00	23.45 0.37 0.00	27.96 0.25 0.00	25.98 0.77 0.57	22.49 0.49 0.24	18.50 0.24 0.00	17.44 0.10 0.00	16.36 0.03 0.00
STEEL___WIND 323596	12.97 0.13 -0.13	12.78 0.00 0.00	12.25 0.10 0.00	11.65 0.08 0.00	12.50 0.20 0.00	14.75 0.09 0.00	19.07 0.48 -0.05	22.44 1.09 -0.05	21.01 1.02 -0.05	20.82 1.19 -0.06	18.83 0.79 -0.05	18.99 0.85 -0.05	18.26 0.67 -0.05	18.40 0.67 -0.05	18.84 0.79 -0.05	19.45 0.82 -0.05	20.18 0.96 -0.05	24.30 1.18 -0.05	28.82 1.05 -0.06	42.51 1.91 -14.82	29.95 1.47 -6.24	19.34 1.02 -0.05	18.13 0.74 -0.05	16.94 0.57 -0.03
STEBEN_REC_LFGE 323667	13.32 0.44 -0.17	13.13 0.35 0.00	12.51 0.36 0.00	11.89 0.32 0.00	12.72 0.42 0.00	15.11 0.45 0.00	19.44 0.89 -0.01	22.77 1.45 -0.01	21.41 1.46 -0.01	21.13 1.55 -0.01	19.20 1.21 -0.01	19.35 1.25 -0.01	18.61 1.05 -0.01	18.78 1.08 -0.01	19.20 1.19 -0.01	19.82 1.23 -0.01	20.64 1.46 -0.01	24.99 1.89 -0.01	29.86 2.13 -0.01	32.22 2.63 -3.81	25.92 2.09 -1.60	19.80 1.52 -0.01	18.58 1.23 -0.01	17.35 1.01 -0.01
STONY___BROOK 24151	25.58 1.33 -11.53	22.09 1.34 -7.97	21.16 1.26 -7.75	20.97 1.20 -8.20	22.62 1.23 -9.09	25.57 1.39 -9.52	29.68 1.89 -9.25	30.20 2.34 -6.55	30.13 2.23 -7.95	29.73 2.15 -8.01	24.92 1.69 -5.24	24.32 1.94 -4.29	22.90 1.90 -3.46	22.42 1.84 -2.90	22.62 1.93 -2.70	23.09 1.80 -2.70	25.35 2.07 -4.10	29.73 2.88 -3.77	36.06 3.46 -4.89	34.18 3.22 -5.18	28.77 2.60 -3.93	29.64 2.10 -9.27	26.24 2.08 -6.82	21.37 1.84 -3.20
STURGEON_POOL_HYD 23609	14.46 0.86 -0.89	13.65 0.87 0.00	12.94 0.79 0.00	12.32 0.75 0.00	13.05 0.75 0.00	15.54 0.88 0.00	19.73 1.19 0.00	22.52 1.21 0.00	21.08 1.14 0.00	20.66 1.10 0.00	18.94 0.95 0.00	19.05 0.96 0.00	18.44 0.89 0.00	18.62 0.94 0.00	18.94 0.94 0.00	19.53 0.95 0.00	20.35 1.17 0.00	24.56 1.48 0.00	29.43 1.72 0.00	27.20 1.42 0.00	23.51 1.27 0.00	19.35 1.08 0.00	18.34 1.01 0.00	17.36 1.03 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.41 0.93 -0.77	13.70 0.92 0.00	12.99 0.84 0.00	12.35 0.79 0.00	13.09 0.79 0.00	15.58 0.92 0.00	19.82 1.28 0.00	22.73 1.43 0.00	21.32 1.38 0.00	20.92 1.35 0.00	19.16 1.17 0.00	19.29 1.19 0.00	18.67 1.12 0.00	18.83 1.15 0.00	19.17 1.17 0.00	19.78 1.19 0.00	20.58 1.40 0.00	24.81 1.73 0.00	29.71 2.00 0.00	27.51 1.73 0.00	23.77 1.53 0.00	19.57 1.30 0.00	18.53 1.20 0.00	17.49 1.16 0.00
SYNERGY___BIOGAS 323694	12.77 -0.04 -0.10	12.57 -0.20 0.01	12.06 -0.08 0.01	11.44 -0.12 0.01	12.29 0.00 0.01	14.52 -0.13 0.01	18.72 0.20 0.02	22.16 0.87 0.02	20.74 0.82 0.02	20.52 0.98 0.02	18.53 0.56 0.02	18.69 0.62 0.02	17.98 0.46 0.02	18.11 0.44 0.02	18.49 0.50 0.02	19.10 0.54 0.02	19.90 0.75 0.02	24.03 0.97 0.02	28.52 0.83 0.02	24.18 1.73 3.33	22.09 1.24 1.40	19.02 0.77 0.02	17.78 0.47 0.02	16.61 0.29 0.02
SYRACUSE___ENERGY_ST1 323597	12.95 0.15 -0.08	12.93 0.15 0.00	12.31 0.16 0.00	11.72 0.15 0.00	12.50 0.20 0.00	14.91 0.25 0.00	19.43 0.30 -0.60	22.52 0.34 -0.88	21.17 0.34 -0.89	20.82 0.31 -0.94	18.99 0.27 -0.74	19.24 0.27 -0.87	18.65 0.21 -0.90	18.98 0.23 -1.06	19.34 0.23 -1.11	19.59 0.24 -0.77	20.12 0.33 -0.62	24.20 0.42 -0.71	29.09 0.53 -0.86	27.14 0.57 -0.79	23.07 0.42 -0.41	18.99 0.29 -0.43	17.96 0.26 -0.36	17.08 0.26 -0.49
SYRACUSE___ENERGY_ST2 323598	12.95 0.15 -0.08	12.93 0.15 0.00	12.31 0.16 0.00	11.72 0.15 0.00	12.50 0.20 0.00	14.91 0.25 0.00	19.43 0.30 -0.60	22.52 0.34 -0.88	21.17 0.34 -0.89	20.82 0.31 -0.94	18.99 0.27 -0.74	19.24 0.27 -0.87	18.65 0.21 -0.90	18.98 0.23 -1.06	19.34 0.23 -1.11	19.59 0.24 -0.77	20.12 0.33 -0.62	24.20 0.42 -0.71	29.09 0.53 -0.86	27.14 0.57 -0.79	23.07 0.42 -0.41	18.99 0.29 -0.43	17.96 0.26 -0.36	17.08 0.26 -0.49
SYRACUSE___POWER 24017	12.95 0.15 -0.08	12.92 0.14 0.00	12.30 0.15 0.00	11.71 0.14 0.00	12.49 0.18 0.00	14.89 0.23 0.00	19.52 0.30 -0.69	22.65 0.34 -1.01	21.31 0.34 -1.03	20.99 0.33 -1.09	19.11 0.27 -0.85	19.39 0.29 -1.00	18.81 0.23 -1.04	19.14 0.23 -1.23	19.53 0.25 -1.28	19.73 0.26 -0.89	20.23 0.35 -0.71	24.32 0.44 -0.80	29.24 0.55 -0.98	27.28 0.59 -0.90	23.15 0.44 -0.47	19.07 0.31 -0.50	18.01 0.26 -0.41	17.14 0.25 -0.56

TRIGEN___CC 323695	25.64 1.40 -11.53	22.11 1.37 -7.97	21.16 1.26 -7.75	20.97 1.20 -8.20	22.61 1.22 -9.09	25.64 1.47 -9.52	29.74 1.95 -9.25	30.16 2.30 -6.55	30.11 2.21 -7.95	29.73 2.15 -8.01	25.28 1.89 -5.40	24.32 1.92 -4.31	22.83 1.82 -3.47	22.44 1.86 -2.90	22.59 1.89 -2.70	23.87 1.91 -3.37	25.77 2.15 -4.44	29.41 2.56 -3.77	35.62 3.02 -4.89	33.69 2.73 -5.18	28.53 2.36 -3.93	29.53 1.99 -9.27	26.07 1.91 -6.82	21.28 1.75 -3.20
UNION___PROCESSING_DRP 323587	12.73 -0.08 -0.09	12.60 -0.18 0.00	12.05 -0.10 0.00	11.45 -0.12 0.00	12.25 -0.05 0.00	14.54 -0.12 0.00	18.55 0.02 0.00	21.68 0.38 0.00	20.30 0.36 0.00	19.97 0.41 0.01	18.18 0.20 0.00	18.33 0.23 0.00	17.70 0.16 0.00	17.84 0.16 0.00	18.16 0.16 0.00	18.77 0.19 0.00	19.54 0.36 0.00	23.54 0.46 0.00	28.06 0.36 0.01	25.07 0.90 1.61	22.16 0.60 0.68	18.59 0.33 0.00	17.51 0.17 0.00	16.42 0.10 0.01
UPPER HUDSON___HYD 24058	15.14 1.21 -1.22	13.93 1.15 0.00	13.22 1.07 0.00	12.55 0.98 0.00	13.31 1.01 0.00	15.92 1.26 0.00	20.17 1.63 0.00	23.29 1.98 0.00	21.72 1.77 0.00	21.29 1.72 0.00	19.64 1.65 0.00	19.65 1.56 0.00	19.17 1.63 0.00	19.05 1.36 0.00	19.32 1.31 0.00	19.96 1.38 0.00	20.71 1.53 0.00	24.72 1.64 0.00	29.93 2.22 0.00	27.74 1.96 0.00	23.77 1.53 0.00	19.53 1.26 0.00	18.79 1.46 0.00	17.57 1.24 0.00
UPPER RAQUET___HYD 24056	9.14 -1.32 2.25	9.11 -1.34 2.32	9.44 -1.29 1.42	9.73 -1.21 0.62	9.35 -1.30 1.65	8.13 -1.50 5.03	7.56 -1.80 9.18	0.10 -0.81 20.39	-1.63 -0.80 20.78	-3.17 -0.78 21.96	0.10 -0.72 17.17	-2.90 -0.71 20.29	-4.05 -0.60 21.00	-7.70 -0.60 24.78	-8.34 -0.58 25.76	0.10 -0.58 17.91	7.80 -1.92 9.46	9.38 -2.33 11.37	11.34 -2.55 13.82	10.45 -2.55 12.78	13.41 -2.25 6.58	9.37 -1.90 7.00	9.64 -1.85 5.84	6.64 -1.76 7.93
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.78 0.75 -0.32	13.53 0.75 0.00	12.85 0.70 0.00	12.24 0.67 0.00	12.99 0.69 0.00	15.49 0.84 0.00	19.89 1.35 0.00	22.90 1.60 0.00	21.38 1.44 0.00	20.94 1.37 0.00	19.19 1.21 0.00	19.25 1.16 0.00	18.61 1.07 0.00	18.76 1.08 0.00	19.15 1.15 0.00	19.81 1.23 0.00	20.63 1.46 0.00	24.86 1.78 0.00	30.01 2.30 0.00	27.95 2.01 -0.16	23.95 1.65 -0.07	19.58 1.32 0.00	18.52 1.18 0.00	17.39 1.06 0.00
VISCHER___FERRY HYD 24020	14.85 0.95 -1.18	13.70 0.92 0.00	13.00 0.85 0.00	12.38 0.81 0.00	13.10 0.80 0.00	15.61 0.95 0.00	19.80 1.26 0.00	22.58 1.28 0.00	21.08 1.14 0.00	20.64 1.08 0.00	19.07 1.08 0.00	19.13 1.03 0.00	18.63 1.09 0.00	18.73 1.04 0.00	19.01 1.01 0.00	19.63 1.04 0.00	20.33 1.15 0.00	24.40 1.31 0.00	29.37 1.66 0.00	27.25 1.47 0.00	23.44 1.20 0.00	19.35 1.08 0.00	18.45 1.11 0.00	17.33 1.00 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.56 1.04 -0.80	13.80 1.02 0.00	13.07 0.92 0.00	12.45 0.88 0.00	13.19 0.89 0.00	15.71 1.06 0.00	19.99 1.45 0.00	22.95 1.64 0.00	21.54 1.60 0.00	21.11 1.55 0.00	19.35 1.37 0.00	19.47 1.37 0.00	18.84 1.30 0.00	19.03 1.34 0.00	19.35 1.35 0.00	19.96 1.38 0.00	20.79 1.61 0.00	25.09 2.01 0.00	30.01 2.30 0.00	27.79 2.01 0.00	23.99 1.76 0.00	19.75 1.48 0.00	18.71 1.37 0.00	17.62 1.29 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.78 1.23 -0.84	13.98 1.20 0.00	13.26 1.11 0.00	12.61 1.04 0.00	13.35 1.04 0.00	15.92 1.26 0.00	20.24 1.70 0.00	23.37 2.07 0.00	22.87 2.05 -0.87	23.59 2.00 -2.02	22.15 1.78 -2.39	22.06 1.81 -2.15	21.81 1.72 -2.55	22.39 1.75 -2.95	22.64 1.78 -2.86	22.87 1.80 -2.48	23.85 2.05 -2.62	25.81 2.49 -0.24	30.51 2.80 0.00	28.26 2.48 0.00	24.44 2.20 0.00	20.13 1.86 0.00	19.09 1.75 -0.01	17.90 1.57 0.00
WADING RIVER_IC_1 23522	25.26 1.02 -11.53	21.81 1.06 -7.97	20.93 1.03 -7.75	20.74 0.97 -8.20	22.40 1.01 -9.09	25.22 1.04 -9.52	29.24 1.45 -9.25	29.69 1.83 -6.55	29.65 1.76 -7.95	29.24 1.66 -8.01	24.40 1.17 -5.24	23.85 1.47 -4.29	22.53 1.53 -3.46	21.97 1.38 -2.90	22.21 1.51 -2.70	22.59 1.30 -2.70	24.85 1.57 -4.10	29.25 2.40 -3.77	35.86 3.27 -4.89	33.95 2.99 -5.18	28.31 2.14 -3.93	29.22 1.68 -9.27	25.86 1.70 -6.82	21.00 1.47 -3.20
WADING RIVER_IC_2 23547	25.26 1.02 -11.53	21.81 1.06 -7.97	20.93 1.03 -7.75	20.74 0.97 -8.20	22.40 1.01 -9.09	25.22 1.04 -9.52	29.24 1.45 -9.25	29.69 1.83 -6.55	29.65 1.76 -7.95	29.24 1.66 -8.01	24.40 1.17 -5.24	23.85 1.47 -4.29	22.53 1.53 -3.46	21.97 1.38 -2.90	22.21 1.51 -2.70	22.59 1.30 -2.70	24.85 1.57 -4.10	29.25 2.40 -3.77	35.86 3.27 -4.89	33.95 2.99 -5.18	28.31 2.14 -3.93	29.22 1.68 -9.27	25.86 1.70 -6.82	21.00 1.47 -3.20
WADING RIVER_IC_3 23601	25.26 1.02 -11.53	21.81 1.06 -7.97	20.93 1.03 -7.75	20.74 0.97 -8.20	22.40 1.01 -9.09	25.22 1.04 -9.52	29.24 1.45 -9.25	29.69 1.83 -6.55	29.65 1.76 -7.95	29.24 1.66 -8.01	24.40 1.17 -5.24	23.85 1.47 -4.29	22.53 1.53 -3.46	21.97 1.38 -2.90	22.21 1.51 -2.70	22.59 1.30 -2.70	24.85 1.57 -4.10	29.25 2.40 -3.77	35.86 3.27 -4.89	33.95 2.99 -5.18	28.31 2.14 -3.93	29.22 1.68 -9.27	25.86 1.70 -6.82	21.00 1.47 -3.20
WALDEN___HYDRO 24148	14.55 1.00 -0.83	13.78 1.00 0.00	13.05 0.90 0.00	12.42 0.86 0.00	13.16 0.86 0.00	15.68 1.03 0.00	19.97 1.43 0.00	22.82 1.51 0.00	21.40 1.46 0.00	20.98 1.41 0.00	19.19 1.21 0.00	19.33 1.23 0.00	18.68 1.14 0.00	18.87 1.19 0.00	19.19 1.19 0.00	19.79 1.21 0.00	20.65 1.48 0.00	24.95 1.87 0.00	29.90 2.19 0.00	27.64 1.86 0.00	23.86 1.62 0.00	19.64 1.37 0.00	18.57 1.23 0.00	17.59 1.26 0.00
WARRENSBURG___ 23737	15.14 1.21 -1.22	13.93 1.15 0.00	13.22 1.07 0.00	12.55 0.98 0.00	13.31 1.01 0.00	15.92 1.26 0.00	20.17 1.63 0.00	23.29 1.98 0.00	21.72 1.77 0.00	21.29 1.72 0.00	19.64 1.65 0.00	19.65 1.56 0.00	19.17 1.63 0.00	19.05 1.36 0.00	19.32 1.31 0.00	19.96 1.38 0.00	20.71 1.53 0.00	24.72 1.64 0.00	29.93 2.22 0.00	27.74 1.96 0.00	23.77 1.53 0.00	19.53 1.26 0.00	18.79 1.46 0.00	17.57 1.24 0.00
WATERSIDE___6 8 9 23538	14.83 1.28 -0.84	14.01 1.23 0.00	13.27 1.12 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.92 1.26 0.00	20.21 1.67 0.00	23.35 2.05 0.00	23.33 1.97 -1.41	24.78 1.94 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.35 1.68 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.35 1.75 -4.02	25.41 1.99 -4.24	25.89 2.42 -0.38	30.51 2.80 0.00	28.23 2.45 0.00	24.42 2.18 0.00	20.15 1.88 0.00	19.09 1.75 -0.01	17.95 1.62 0.00
WDELAWARE___HYD 323627	14.47 1.02 -0.74	13.80 1.02 0.00	13.07 0.92 0.00	12.46 0.89 0.00	13.20 0.90 0.00	15.71 1.06 0.00	20.04 1.50 0.00	22.80 1.49 0.00	21.34 1.40 0.00	20.94 1.37 0.00	19.12 1.13 0.00	19.24 1.14 0.00	18.61 1.07 0.00	18.78 1.10 0.00	19.12 1.12 0.00	19.72 1.13 0.00	20.60 1.42 0.00	24.90 1.82 0.00	29.90 2.19 0.00	27.61 1.83 0.00	23.84 1.60 0.00	19.58 1.32 0.00	18.52 1.18 0.00	17.60 1.27 0.00

WEST BABYLON___IC 23714	25.78 1.54 -11.53	22.27 1.52 -7.97	21.32 1.42 -7.75	21.11 1.34 -8.20	22.77 1.38 -9.09	25.82 1.64 -9.52	30.02 2.22 -9.25	30.54 2.68 -6.55	30.45 2.55 -7.95	30.06 2.49 -8.01	25.40 2.14 -5.28	24.58 2.19 -4.29	23.09 2.09 -3.46	22.69 2.10 -2.90	22.86 2.16 -2.70	23.62 2.19 -2.84	25.84 2.49 -4.17	29.89 3.05 -3.77	36.28 3.69 -4.89	34.31 3.35 -5.18	28.97 2.80 -3.93	29.90 2.36 -9.27	26.43 2.27 -6.82	21.57 2.04 -3.20
WEST CANADA___HYD 24049	12.82 0.13 0.02	12.91 0.13 0.00	12.27 0.12 0.00	11.68 0.12 0.00	12.41 0.11 0.00	14.79 0.13 0.00	19.26 0.19 -0.54	21.50 0.19 0.00	20.10 0.16 0.00	19.72 0.16 0.00	18.13 0.14 0.00	18.24 0.14 0.00	17.68 0.14 0.00	17.81 0.12 0.00	18.15 0.14 0.00	18.73 0.15 0.00	19.94 0.21 -0.56	24.05 0.25 -0.71	28.88 0.31 -0.86	26.86 0.28 -0.80	22.87 0.22 -0.41	18.91 0.20 -0.44	17.89 0.19 -0.36	17.00 0.18 -0.49
WESTERN_NY_WIND 24143	12.76 -0.05 -0.10	12.55 -0.22 0.01	12.04 -0.10 0.01	11.44 -0.12 0.01	12.28 -0.01 0.01	14.50 -0.15 0.01	18.70 0.19 0.02	22.14 0.85 0.02	20.72 0.80 0.02	20.50 0.96 0.02	18.51 0.54 0.02	18.67 0.60 0.02	17.96 0.44 0.02	18.09 0.42 0.02	18.48 0.50 0.02	19.08 0.52 0.02	19.88 0.73 0.02	24.01 0.95 0.02	28.49 0.80 0.02	24.06 1.67 3.40	22.03 1.22 1.43	19.00 0.75 0.02	17.77 0.45 0.02	16.59 0.28 0.02
WESTOVER___LESR 323668	13.37 0.42 -0.24	13.18 0.40 0.00	12.54 0.39 0.00	11.94 0.37 0.00	12.72 0.42 0.00	15.14 0.48 0.00	19.25 0.70 0.00	22.22 0.92 0.00	20.82 0.88 0.00	20.45 0.88 0.00	18.73 0.74 0.00	18.86 0.76 0.00	18.21 0.67 0.00	18.36 0.67 0.00	18.73 0.72 0.00	19.31 0.72 0.00	20.04 0.86 0.00	24.17 1.09 0.00	28.93 1.22 0.00	27.96 1.31 -0.86	23.67 1.07 -0.36	19.07 0.80 0.00	18.03 0.69 0.00	16.95 0.62 0.00
WETHRSFD_WT_PWR 323626	12.97 0.11 -0.14	12.79 0.01 0.00	12.24 0.09 0.00	11.61 0.05 0.00	12.45 0.15 0.00	14.72 0.06 0.00	18.93 0.37 -0.02	22.20 0.87 -0.02	20.80 0.84 -0.02	20.57 0.98 -0.03	18.65 0.65 -0.02	18.80 0.69 -0.02	18.09 0.53 -0.02	18.23 0.53 -0.02	18.67 0.65 -0.02	19.27 0.67 -0.02	20.02 0.82 -0.02	24.19 1.09 -0.02	28.79 1.05 -0.03	34.57 1.75 -7.03	26.54 1.36 -2.94	19.24 0.95 -0.02	18.05 0.69 -0.02	16.87 0.52 -0.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.51 0.99 -0.80	13.75 0.97 0.00	13.04 0.89 0.00	12.40 0.83 0.00	13.14 0.84 0.00	15.65 1.00 0.00	19.89 1.35 0.00	22.88 1.58 0.00	21.46 1.51 0.00	21.05 1.49 0.00	19.30 1.31 0.00	19.43 1.34 0.00	18.81 1.26 0.00	18.98 1.29 0.00	19.32 1.31 0.00	19.90 1.32 0.00	20.73 1.55 0.00	24.97 1.89 0.00	29.87 2.16 0.00	27.69 1.91 0.00	23.91 1.67 0.00	19.69 1.43 0.00	18.65 1.32 0.00	17.56 1.23 0.00
YORK___WARBASSE 23770	14.86 1.31 -0.84	14.02 1.24 0.00	13.28 1.13 0.00	12.62 1.05 0.00	13.36 1.06 0.00	15.90 1.25 0.00	20.19 1.65 0.00	23.33 2.03 0.00	23.31 1.96 -1.41	24.76 1.92 -3.27	23.57 1.73 -3.86	23.33 1.75 -3.48	23.33 1.67 -4.12	24.17 1.71 -4.77	24.35 1.73 -4.62	24.37 1.77 -4.02	25.43 2.01 -4.24	25.94 2.47 -0.38	30.56 2.85 0.00	28.28 2.50 0.00	24.46 2.22 0.00	20.19 1.92 0.00	19.13 1.79 -0.01	17.96 1.63 0.00