

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

05/05/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.73	11.89	10.75	9.84	11.49	11.07	11.09	14.25	9.03	10.01	15.38	16.03	15.95	16.42	13.46	9.01	12.04	11.70	14.68	15.06	17.84	14.79	12.26	10.13
24138	1.08	0.94	0.86	0.78	0.89	0.90	0.92	1.29	0.90	0.97	1.49	1.56	1.53	1.64	1.29	0.84	1.05	1.05	1.31	1.35	1.58	1.28	1.04	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	13.67	11.83	10.70	9.80	11.44	11.02	11.03	14.17	8.98	9.95	15.29	15.92	15.85	16.33	13.38	8.96	11.98	11.64	14.61	15.00	17.76	14.73	12.21	10.09
24260	1.01	0.89	0.81	0.73	0.83	0.85	0.87	1.21	0.85	0.91	1.39	1.46	1.43	1.54	1.21	0.79	0.99	1.00	1.23	1.29	1.50	1.21	0.99	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	13.67	11.83	10.70	9.80	11.44	11.02	11.03	14.17	8.98	9.95	15.29	15.92	15.85	16.33	13.38	8.96	11.98	11.64	14.61	15.00	17.76	14.73	12.21	10.09
24261	1.01	0.89	0.81	0.73	0.83	0.85	0.87	1.21	0.85	0.91	1.39	1.46	1.43	1.54	1.21	0.79	0.99	1.00	1.23	1.29	1.50	1.21	0.99	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	13.49	11.68	10.57	9.74	11.39	10.95	11.10	14.81	9.61	9.82	14.83	15.36	15.40	16.25	12.76	8.60	11.60	11.39	14.37	14.78	17.54	14.54	12.03	9.93
24011	0.84	0.74	0.68	0.66	0.78	0.78	0.80	1.05	0.64	0.60	0.91	0.90	0.80	0.75	0.58	0.42	0.62	0.74	1.00	1.07	1.28	1.02	0.81	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.80	-0.84	-0.18	-0.03	0.00	-0.17	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	13.53	11.71	10.61	9.77	11.44	10.98	11.14	14.86	9.63	9.84	14.86	15.40	15.46	16.30	12.79	8.63	11.65	11.45	14.47	14.89	17.65	14.61	12.09	9.96
23798	0.88	0.77	0.71	0.70	0.83	0.81	0.84	1.10	0.66	0.62	0.94	0.93	0.86	0.80	0.62	0.45	0.66	0.81	1.10	1.18	1.39	1.09	0.86	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.80	-0.84	-0.18	-0.03	0.00	-0.17	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	13.49	11.68	10.57	9.74	11.39	10.95	11.10	14.81	9.61	9.82	14.83	15.36	15.40	16.25	12.76	8.60	11.60	11.39	14.37	14.78	17.54	14.54	12.03	9.93
24028	0.84	0.74	0.68	0.66	0.78	0.78	0.80	1.05	0.64	0.60	0.91	0.90	0.80	0.75	0.58	0.42	0.62	0.74	1.00	1.07	1.28	1.02	0.81	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.80	-0.84	-0.18	-0.03	0.00	-0.17	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	13.40	11.61	10.50	9.68	11.28	10.84	10.94	14.53	9.43	9.75	14.77	15.35	15.37	16.19	12.79	8.60	11.61	11.36	14.29	14.69	17.39	14.39	11.95	9.86
23527	0.74	0.67	0.62	0.60	0.67	0.67	0.66	0.89	0.60	0.56	0.86	0.88	0.80	0.80	0.62	0.43	0.62	0.71	0.91	0.98	1.13	0.88	0.72	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.67	-0.71	-0.15	-0.02	0.00	-0.14	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	13.13	11.38	10.29	9.44	11.01	10.57	10.68	14.07	9.11	9.52	14.46	15.03	15.07	15.83	12.59	8.45	11.38	11.07	13.92	14.30	16.94	14.03	11.64	9.64
24190	0.48	0.44	0.39	0.37	0.40	0.40	0.40	0.53	0.37	0.35	0.55	0.57	0.52	0.53	0.41	0.28	0.39	0.43	0.55	0.59	0.68	0.51	0.42	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.58	-0.61	-0.13	-0.02	0.00	-0.12	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	13.13	11.38	10.29	9.44	11.01	10.57	10.68	14.07	9.11	9.52	14.46	15.03	15.07	15.83	12.59	8.45	11.38	11.07	13.92	14.30	16.94	14.03	11.64	9.64
23571	0.48	0.44	0.39	0.37	0.40	0.40	0.40	0.53	0.37	0.35	0.55	0.57	0.52	0.53	0.41	0.28	0.39	0.43	0.55	0.59	0.68	0.51	0.42	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.58	-0.61	-0.13	-0.02	0.00	-0.12	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	13.13	11.38	10.29	9.44	11.01	10.57	10.68	14.07	9.11	9.52	14.46	15.03	15.07	15.83	12.59	8.45	11.38	11.07	13.92	14.30	16.94	14.03	11.64	9.64
23572	0.48	0.44	0.39	0.37	0.40	0.40	0.40	0.53	0.37	0.35	0.55	0.57	0.52	0.53	0.41	0.28	0.39	0.43	0.55	0.59	0.68	0.51	0.42	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.58	-0.61	-0.13	-0.02	0.00	-0.12	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	13.13	11.38	10.29	9.44	11.01	10.57	10.68	14.07	9.11	9.52	14.46	15.03	15.07	15.83	12.59	8.45	11.38	11.07	13.92	14.30	16.94	14.03	11.64	9.64
23573	0.48	0.44	0.39	0.37	0.40	0.40	0.40	0.53	0.37	0.35	0.55	0.57	0.52	0.53	0.41	0.28	0.39	0.43	0.55	0.59	0.68	0.51	0.42	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.58	-0.61	-0.13	-0.02	0.00	-0.12	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	13.13	11.38	10.29	9.44	11.01	10.57	10.68	14.07	9.11	9.52	14.46	15.03	15.07	15.83	12.59	8.45	11.38	11.07	13.92	14.30	16.94	14.03	11.64	9.64
23574	0.48	0.44	0.39	0.37	0.40	0.40	0.40	0.53	0.37	0.35	0.55	0.57	0.52	0.53	0.41	0.28	0.39	0.43	0.55	0.59	0.68	0.51	0.42	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.58	-0.61	-0.13	-0.02	0.00	-0.12	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	13.24 0.58 0.00	11.47 0.53 0.00	10.37 0.48 0.00	9.52 0.45 0.00	11.10 0.49 0.00	10.66 0.50 0.00	10.78 0.50 -0.47	14.27 0.66 -0.65	9.26 0.45 -0.68	9.62 0.44 -0.15	14.59 0.67 -0.02	15.16 0.70 0.00	15.21 0.65 -0.14	16.02 0.66 -0.58	12.69 0.51 0.00	8.52 0.35 0.00	11.47 0.49 0.00	11.18 0.53 0.00	14.05 0.68 0.00	14.44 0.72 0.00	17.10 0.84 0.00	14.17 0.65 0.00	11.75 0.53 0.00	9.72 0.45 0.00
ALCOA_RYNLDS___DRP 24188	12.35 -0.31 0.00	10.67 -0.27 0.00	9.64 -0.25 0.00	8.85 -0.22 0.00	10.35 -0.26 0.00	9.89 -0.28 0.00	9.52 -0.28 0.00	-5.78 -0.48 18.27	-11.47 -0.29 19.31	4.64 -0.27 4.13	12.88 -0.42 0.59	14.02 -0.44 0.00	10.15 -0.42 3.86	-2.18 -0.46 16.50	11.85 -0.32 0.00	7.95 -0.22 0.00	10.68 -0.31 0.00	10.28 -0.37 0.00	12.91 -0.46 0.00	13.24 -0.47 0.00	15.73 -0.53 0.00	13.15 -0.37 0.00	10.92 -0.30 0.00	9.02 -0.25 0.00
ALCOA___DSASP 323711	12.35 -0.31 0.00	10.67 -0.27 0.00	9.64 -0.25 0.00	8.85 -0.22 0.00	10.35 -0.26 0.00	9.89 -0.28 0.00	9.52 -0.28 0.00	-5.78 -0.48 18.27	-11.47 -0.29 19.31	4.64 -0.27 4.13	12.88 -0.42 0.59	14.02 -0.44 0.00	10.15 -0.42 3.86	-2.18 -0.46 16.50	11.85 -0.32 0.00	7.95 -0.22 0.00	10.68 -0.31 0.00	10.28 -0.37 0.00	12.91 -0.46 0.00	13.24 -0.47 0.00	15.73 -0.53 0.00	13.15 -0.37 0.00	10.92 -0.30 0.00	9.02 -0.25 0.00
ALLEGHENY___COGEN 23514	13.00 0.32 -0.03	11.18 0.23 0.00	10.23 0.18 -0.16	9.49 0.17 -0.25	11.87 0.30 -0.97	11.72 0.37 -1.18	12.04 0.44 -1.79	15.71 0.78 -1.97	9.20 0.44 -0.63	10.32 0.42 -0.86	16.14 0.75 -1.50	18.17 0.79 -2.91	16.73 0.78 -1.52	17.57 0.65 -2.14	13.73 0.46 -1.09	9.13 0.30 -0.65	11.81 0.34 -0.49	11.24 0.38 -0.22	13.69 0.48 0.16	13.61 0.45 0.55	16.34 0.63 0.56	13.71 0.42 0.23	11.10 0.32 0.45	9.13 0.22 0.36
ALTONA_WT_PWR 323606	12.34 -0.31 0.00	10.60 -0.35 0.00	9.58 -0.31 0.00	8.81 -0.26 0.00	10.32 -0.29 0.00	9.87 -0.30 0.00	9.51 -0.30 0.00	-6.14 -0.31 18.79	-11.80 -0.17 19.75	4.61 -0.21 4.22	12.99 -0.30 0.60	14.12 -0.35 0.00	10.10 -0.38 3.95	-2.49 -0.38 16.89	11.96 -0.22 0.00	8.06 -0.12 0.00	10.84 -0.14 0.00	10.49 -0.15 0.00	13.24 -0.14 0.00	13.61 -0.10 0.00	16.16 -0.10 0.00	13.43 -0.08 0.00	11.17 -0.05 0.00	9.21 -0.06 0.00
AMERICAN_REF_FUEL 24010	11.23 -1.42 0.01	9.66 -1.28 0.00	7.63 -1.21 1.04	6.19 -1.09 1.78	7.21 -1.17 2.23	6.56 -1.05 2.56	6.10 -0.94 2.77	4.42 -1.00 7.54	5.99 -0.72 1.42	6.95 -0.90 1.19	6.24 -1.22 6.44	-2.95 -1.18 16.23	3.40 -1.18 9.85	3.15 -1.43 10.21	4.74 -1.20 6.24	1.95 -0.80 5.43	5.51 -1.21 4.26	4.96 -1.16 4.53	7.05 -1.47 4.86	4.95 -1.58 7.19	6.75 -1.82 7.69	8.84 -1.61 3.06	3.99 -1.32 5.91	3.39 -1.11 4.76
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.44 -0.27 -0.05	10.67 -0.28 0.00	10.32 -0.30 -0.73	10.12 -0.42 -1.46	12.21 -0.44 -2.04	14.37 -0.35 -4.55	14.74 -0.23 -5.16	24.25 -0.01 -11.30	10.51 -0.10 -2.49	11.45 -0.22 -2.63	22.76 -0.15 -9.01	39.00 -0.10 -24.64	26.78 -0.13 -12.49	28.31 -0.36 -13.89	19.91 -0.37 -8.11	14.46 -0.27 -6.55	13.99 -0.51 -3.51	12.17 -0.50 -2.03	10.88 -0.66 1.84	7.80 -0.79 5.12	10.07 -0.91 5.28	10.46 -0.89 2.16	6.28 -0.75 4.19	5.25 -0.63 3.39
ARTHUR_KILL_GT_1 23520	13.63 0.97 0.00	11.81 0.87 0.00	10.67 0.78 0.00	9.77 0.70 0.00	11.41 0.80 0.00	11.00 0.83 0.00	11.00 0.84 -0.35	14.12 1.16 0.00	8.95 0.82 0.00	9.92 0.88 0.00	15.23 1.34 0.00	15.87 1.41 0.00	15.80 1.37 0.00	16.27 1.49 0.00	13.35 1.17 0.00	8.96 0.78 -0.01	11.96 0.97 0.00	11.62 0.97 0.00	14.58 1.21 0.00	14.98 1.27 0.00	17.75 1.49 0.00	14.72 1.21 0.00	12.19 0.97 0.00	10.09 0.82 0.00
ARTHUR_KILL_2 23512	13.60 0.94 0.00	11.78 0.84 0.00	10.65 0.76 0.00	9.76 0.69 0.00	11.39 0.78 0.00	10.98 0.81 0.00	10.98 0.82 -0.35	14.09 1.13 0.00	8.93 0.81 0.00	9.90 0.87 0.00	15.20 1.31 0.00	15.84 1.38 0.00	15.77 1.34 0.00	16.25 1.47 0.00	13.33 1.15 0.00	8.94 0.77 -0.01	11.94 0.96 0.00	11.60 0.95 0.00	14.56 1.19 0.00	14.96 1.25 0.00	17.71 1.45 0.00	14.70 1.18 0.00	12.17 0.95 0.00	10.07 0.80 0.00
ARTHUR_KILL_3 23513	13.63 0.97 0.00	11.80 0.86 0.00	10.67 0.79 0.00	9.78 0.71 0.00	11.41 0.80 0.00	10.99 0.82 0.00	11.00 0.84 -0.35	14.13 1.17 0.00	8.96 0.83 0.00	9.93 0.89 0.00	15.26 1.36 0.00	15.90 1.44 0.00	15.82 1.39 0.00	16.32 1.54 0.00	13.38 1.21 0.00	8.96 0.78 0.00	11.97 0.99 0.00	11.63 0.99 0.00	14.60 1.22 0.00	14.98 1.27 0.00	17.74 1.48 0.00	14.72 1.20 0.00	12.19 0.97 0.00	10.08 0.82 0.00
ARTHUR_KILL_COGEN 323718	13.63 0.97 0.00	11.81 0.87 0.00	10.67 0.78 0.00	9.77 0.70 0.00	11.41 0.80 0.00	11.00 0.83 0.00	11.00 0.84 -0.35	14.12 1.16 0.00	8.95 0.82 0.00	9.92 0.88 0.00	15.23 1.34 0.00	15.87 1.41 0.00	15.80 1.37 0.00	16.27 1.49 0.00	13.35 1.17 0.00	8.96 0.78 -0.01	11.96 0.97 0.00	11.62 0.97 0.00	14.58 1.21 0.00	14.98 1.27 0.00	17.75 1.49 0.00	14.72 1.21 0.00	12.19 0.97 0.00	10.09 0.82 0.00
ASHOKAN____ 23654	13.34 0.69 0.00	11.53 0.59 0.00	10.42 0.53 0.00	9.56 0.49 0.00	11.16 0.56 0.00	10.76 0.59 0.00	10.82 0.62 -0.39	13.85 0.89 0.00	8.74 0.61 0.00	9.66 0.62 0.00	14.82 0.93 0.00	15.39 0.93 0.00	15.30 0.87 0.00	15.68 0.90 0.00	12.87 0.69 0.00	8.66 0.48 0.00	11.60 0.61 0.00	11.31 0.67 0.00	14.27 0.90 0.00	14.70 0.99 0.00	17.41 1.15 0.00	14.42 0.90 0.00	11.93 0.70 0.00	9.83 0.56 0.00
ASTORIA_EAST_ENERGY_CC1 323581	13.68 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.98 0.86 0.00	9.95 0.91 0.00	15.28 1.39 0.00	15.90 1.43 0.00	15.83 1.40 0.00	16.33 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.00 0.00	14.61 1.24 0.00	15.01 1.30 0.00	17.74 1.48 0.00	14.76 1.24 0.00	12.21 0.99 0.00	10.11 0.84 0.00
ASTORIA_EAST_ENERGY_CC2 323582	13.68 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.98 0.86 0.00	9.95 0.91 0.00	15.28 1.39 0.00	15.90 1.43 0.00	15.83 1.40 0.00	16.33 1.54 0.00	13.39 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.00 0.00	14.61 1.24 0.00	15.01 1.30 0.00	17.74 1.48 0.00	14.76 1.24 0.00	12.21 0.99 0.00	10.11 0.84 0.00
ASTORIA_GT2_1 24094	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00

ASTORIA_GT2_2 24095	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA_GT2_3 24096	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA_GT2_4 24097	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA_GT3_1 24098	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA_GT3_2 24099	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA_GT3_3 24100	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA_GT3_4 24101	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA_GT4_1 24102	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA_GT4_2 24103	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA_GT4_3 24104	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA_GT4_4 24105	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA_GT_1 23523	13.71 1.05 0.00	11.86 0.92 0.00	10.72 0.84 0.00	9.83 0.76 0.00	11.46 0.86 0.00	11.05 0.88 0.00	11.05 0.89 -0.35	14.18 1.22 0.00	9.00 0.87 0.00	9.96 0.93 0.00	15.31 1.42 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.36 1.58 0.00	13.42 1.24 0.00	9.01 0.83 -0.01	12.00 1.01 0.00	11.67 1.03 0.00	14.64 1.27 0.00	15.04 1.33 0.00	17.78 1.52 0.00	14.79 1.27 0.00	12.24 1.02 0.00	10.13 0.86 0.00
ASTORIA_GT_10 24110	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.86 0.00	11.04 0.88 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.01 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.01 1.30 0.00	17.78 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
ASTORIA_GT_11 24225	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.86 0.00	11.04 0.88 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.01 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.01 1.30 0.00	17.78 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
ASTORIA_GT_12 24226	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.86 0.00	11.04 0.88 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.01 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.01 1.30 0.00	17.78 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00

ASTORIA_GT_13 24227	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.86 0.00	11.04 0.88 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.01 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.01 1.30 0.00	17.78 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
ASTORIA_GT_5 24106	13.71 1.05 0.00	11.86 0.92 0.00	10.72 0.84 0.00	9.83 0.76 0.00	11.46 0.86 0.00	11.05 0.88 0.00	11.05 0.89 -0.35	14.18 1.22 0.00	9.00 0.87 0.00	9.96 0.93 0.00	15.31 1.42 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.36 1.58 0.00	13.42 1.24 0.00	9.01 0.83 -0.01	12.00 1.01 0.00	11.67 1.03 0.00	14.64 1.27 0.00	15.04 1.33 0.00	17.78 1.52 0.00	14.79 1.27 0.00	12.24 1.02 0.00	10.13 0.86 0.00
ASTORIA_GT_7 24107	13.71 1.05 0.00	11.86 0.92 0.00	10.72 0.84 0.00	9.83 0.76 0.00	11.46 0.86 0.00	11.05 0.88 0.00	11.05 0.89 -0.35	14.18 1.22 0.00	9.00 0.87 0.00	9.96 0.93 0.00	15.31 1.42 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.36 1.58 0.00	13.42 1.24 0.00	9.01 0.83 -0.01	12.00 1.01 0.00	11.67 1.03 0.00	14.64 1.27 0.00	15.04 1.33 0.00	17.78 1.52 0.00	14.79 1.27 0.00	12.24 1.02 0.00	10.13 0.86 0.00
ASTORIA_GT_8 24108	13.71 1.05 0.00	11.86 0.92 0.00	10.72 0.84 0.00	9.83 0.76 0.00	11.46 0.86 0.00	11.05 0.88 0.00	11.05 0.89 -0.35	14.18 1.22 0.00	9.00 0.87 0.00	9.96 0.93 0.00	15.31 1.42 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.36 1.58 0.00	13.42 1.24 0.00	9.01 0.83 -0.01	12.00 1.01 0.00	11.67 1.03 0.00	14.64 1.27 0.00	15.04 1.33 0.00	17.78 1.52 0.00	14.79 1.27 0.00	12.24 1.02 0.00	10.13 0.86 0.00
ASTORIA___2 24149	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA___3 23516	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.86 0.00	11.04 0.88 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.01 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.01 1.30 0.00	17.78 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
ASTORIA___4 23517	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.15 1.19 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.12 0.85 0.00
ASTORIA___5 23518	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.86 0.00	11.04 0.87 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.01 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.01 1.30 0.00	17.78 1.52 0.00	14.76 1.24 0.00	12.22 1.01 0.00	10.11 0.84 0.00
AST_ENERGY_2_CC3 323677	13.65 0.99 0.00	11.81 0.87 0.00	10.68 0.80 0.00	9.79 0.71 0.00	11.43 0.82 0.00	11.00 0.83 0.00	11.01 0.85 -0.35	14.15 1.19 0.00	8.97 0.84 0.00	9.93 0.90 0.00	15.27 1.38 0.00	15.91 1.44 0.00	15.84 1.41 0.00	16.31 1.53 0.00	13.37 1.20 0.00	8.96 0.78 0.00	11.97 0.98 0.00	11.63 0.98 0.00	14.59 1.21 0.00	14.97 1.26 0.00	17.73 1.47 0.00	14.71 1.19 0.00	12.19 0.97 0.00	10.08 0.81 0.00
AST_ENERGY_2_CC4 323678	13.65 0.99 0.00	11.81 0.87 0.00	10.68 0.80 0.00	9.79 0.71 0.00	11.43 0.82 0.00	11.00 0.83 0.00	11.01 0.85 -0.35	14.15 1.19 0.00	8.97 0.84 0.00	9.93 0.90 0.00	15.27 1.38 0.00	15.91 1.44 0.00	15.84 1.41 0.00	16.31 1.53 0.00	13.37 1.20 0.00	8.96 0.78 0.00	11.97 0.98 0.00	11.63 0.98 0.00	14.59 1.21 0.00	14.97 1.26 0.00	17.73 1.47 0.00	14.71 1.19 0.00	12.19 0.97 0.00	10.08 0.81 0.00
ATHENS_STG_1 23668	13.24 0.59 0.00	11.46 0.52 0.00	10.37 0.48 0.00	9.51 0.44 0.00	11.10 0.49 0.00	10.67 0.50 0.00	10.72 0.51 -0.40	13.67 0.71 0.00	8.62 0.49 0.00	9.54 0.50 0.00	14.66 0.77 0.00	15.26 0.80 0.00	15.19 0.76 0.00	15.58 0.80 0.00	12.80 0.62 0.00	8.58 0.41 0.00	11.52 0.53 0.00	11.20 0.56 0.00	14.08 0.71 0.00	14.45 0.74 0.00	17.12 0.86 0.00	14.20 0.68 0.00	11.78 0.56 0.00	9.74 0.47 0.00
ATHENS_STG_2 23670	13.24 0.59 0.00	11.46 0.52 0.00	10.37 0.48 0.00	9.51 0.44 0.00	11.10 0.49 0.00	10.67 0.50 0.00	10.72 0.51 -0.40	13.67 0.71 0.00	8.62 0.49 0.00	9.54 0.50 0.00	14.66 0.77 0.00	15.26 0.80 0.00	15.19 0.76 0.00	15.58 0.80 0.00	12.80 0.62 0.00	8.58 0.41 0.00	11.52 0.53 0.00	11.20 0.56 0.00	14.08 0.71 0.00	14.45 0.74 0.00	17.12 0.86 0.00	14.20 0.68 0.00	11.78 0.56 0.00	9.74 0.47 0.00
ATHENS_STG_3 23677	13.24 0.59 0.00	11.46 0.52 0.00	10.37 0.48 0.00	9.51 0.44 0.00	11.10 0.49 0.00	10.67 0.50 0.00	10.72 0.51 -0.40	13.67 0.71 0.00	8.62 0.49 0.00	9.54 0.50 0.00	14.66 0.77 0.00	15.26 0.80 0.00	15.19 0.76 0.00	15.58 0.80 0.00	12.80 0.62 0.00	8.58 0.41 0.00	11.52 0.53 0.00	11.20 0.56 0.00	14.08 0.71 0.00	14.45 0.74 0.00	17.12 0.86 0.00	14.20 0.68 0.00	11.78 0.56 0.00	9.74 0.47 0.00
AUBURN___LFGE 323710	12.82 0.16 0.00	11.07 0.13 0.00	10.00 0.11 0.00	9.17 0.10 0.00	10.75 0.14 0.00	10.32 0.15 0.00	10.03 0.18 -0.04	13.26 0.31 0.00	8.30 0.18 0.00	9.19 0.15 0.00	14.15 0.25 0.00	14.73 0.26 0.00	14.68 0.25 0.00	15.00 0.22 0.00	12.34 0.16 0.00	8.28 0.10 0.00	11.13 0.14 0.00	10.81 0.16 0.00	13.59 0.22 0.00	13.92 0.21 0.00	16.55 0.29 0.00	13.72 0.20 0.00	11.39 0.17 0.00	9.39 0.12 0.00
BABYLON_RES_REC 323704	36.52 1.22 -22.65	12.61 1.07 -0.61	11.39 0.97 -0.52	9.94 0.87 0.00	11.57 0.96 0.00	34.15 0.97 -23.01	30.51 0.99 -19.71	17.93 1.37 -3.60	9.04 0.92 0.00	10.01 0.97 0.00	15.47 1.58 0.00	16.13 1.67 0.00	16.08 1.65 0.00	21.49 1.77 -4.94	94.16 1.37 -80.61	110.32 0.91 -101.24	13.98 0.98 -2.00	26.56 1.02 -14.89	32.60 1.38 -17.84	65.60 1.47 -50.41	62.37 1.73 -44.37	76.00 1.41 -61.08	92.62 1.15 -80.24	72.22 1.01 -61.94

BARRETT_IC_1 23704	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.31 1.27 -64.86	60.28 0.80 -51.31	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.91 1.57 -45.07	76.79 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT_IC_10 23701	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.30 1.27 -64.85	60.27 0.80 -51.30	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.90 1.57 -45.07	76.78 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT_IC_11 23702	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.30 1.27 -64.85	60.27 0.80 -51.30	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.90 1.57 -45.07	76.78 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT_IC_12 23703	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.30 1.27 -64.85	60.27 0.80 -51.30	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.90 1.57 -45.07	76.78 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT_IC_2 23705	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.31 1.27 -64.86	60.28 0.80 -51.31	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.91 1.57 -45.07	76.79 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT_IC_3 23706	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.31 1.27 -64.86	60.28 0.80 -51.31	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.91 1.57 -45.07	76.79 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT_IC_4 23707	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.31 1.27 -64.86	60.28 0.80 -51.31	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.91 1.57 -45.07	76.79 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT_IC_5 23708	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.31 1.27 -64.86	60.28 0.80 -51.31	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.91 1.57 -45.07	76.79 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT_IC_6 23709	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.31 1.27 -64.86	60.28 0.80 -51.31	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.91 1.57 -45.07	76.79 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT_IC_7 23710	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.31 1.27 -64.86	60.28 0.80 -51.31	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.91 1.57 -45.07	76.79 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT_IC_8 23711	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.31 1.27 -64.86	60.28 0.80 -51.31	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.91 1.57 -45.07	76.79 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT_IC_9 23700	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.30 1.27 -64.85	60.27 0.80 -51.30	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.90 1.57 -45.07	76.78 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT___1 23545	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.31 1.27 -64.86	60.28 0.80 -51.31	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.91 1.57 -45.07	76.79 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BARRETT___2 23546	38.80 1.12 -25.02	14.38 0.96 -2.48	11.32 0.88 -0.55	9.85 0.78 0.00	11.47 0.87 0.00	34.44 0.92 -23.35	28.18 0.93 -17.44	15.98 1.25 -1.76	8.97 0.84 0.00	9.93 0.89 0.00	15.39 1.49 0.00	16.06 1.60 0.00	16.01 1.58 0.00	20.80 1.71 -4.31	78.30 1.27 -64.85	60.27 0.80 -51.30	12.88 0.96 -0.94	26.92 1.04 -15.24	32.66 1.37 -17.92	65.61 1.41 -50.49	62.90 1.57 -45.07	76.78 1.28 -61.98	92.57 1.07 -80.29	70.97 0.86 -60.84
BAYONEEC___CTG1 323682	13.66 1.01 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.97 0.79 0.00	11.98 0.99 0.00	11.64 1.00 0.00	14.61 1.23 0.00	14.99 1.28 0.00	17.75 1.50 0.00	14.73 1.21 0.00	12.21 0.98 0.00	10.09 0.83 0.00

BAYONEEC___CTG10 323750	13.66 1.01 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.97 0.79 0.00	11.98 0.99 0.00	11.64 1.00 0.00	14.61 1.23 0.00	14.99 1.28 0.00	17.75 1.50 0.00	14.73 1.21 0.00	12.21 0.98 0.00	10.09 0.83 0.00
BAYONEEC___CTG2 323683	13.66 1.01 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.97 0.79 0.00	11.98 0.99 0.00	11.64 1.00 0.00	14.61 1.23 0.00	14.99 1.28 0.00	17.75 1.50 0.00	14.73 1.21 0.00	12.21 0.98 0.00	10.09 0.83 0.00
BAYONEEC___CTG3 323684	13.66 1.01 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.97 0.79 0.00	11.98 0.99 0.00	11.64 1.00 0.00	14.61 1.23 0.00	14.99 1.28 0.00	17.75 1.50 0.00	14.73 1.21 0.00	12.21 0.98 0.00	10.09 0.83 0.00
BAYONEEC___CTG4 323685	13.66 1.01 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.97 0.79 0.00	11.98 0.99 0.00	11.64 1.00 0.00	14.61 1.23 0.00	14.99 1.28 0.00	17.75 1.50 0.00	14.73 1.21 0.00	12.21 0.98 0.00	10.09 0.83 0.00
BAYONEEC___CTG5 323686	13.66 1.01 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.97 0.79 0.00	11.98 0.99 0.00	11.64 1.00 0.00	14.61 1.23 0.00	14.99 1.28 0.00	17.75 1.50 0.00	14.73 1.21 0.00	12.21 0.98 0.00	10.09 0.83 0.00
BAYONEEC___CTG6 323687	13.66 1.01 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.97 0.79 0.00	11.98 0.99 0.00	11.64 1.00 0.00	14.61 1.23 0.00	14.99 1.28 0.00	17.75 1.50 0.00	14.73 1.21 0.00	12.21 0.98 0.00	10.09 0.83 0.00
BAYONEEC___CTG7 323688	13.66 1.01 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.97 0.79 0.00	11.98 0.99 0.00	11.64 1.00 0.00	14.61 1.23 0.00	14.99 1.28 0.00	17.75 1.50 0.00	14.73 1.21 0.00	12.21 0.98 0.00	10.09 0.83 0.00
BAYONEEC___CTG8 323689	13.66 1.01 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.97 0.79 0.00	11.98 0.99 0.00	11.64 1.00 0.00	14.61 1.23 0.00	14.99 1.28 0.00	17.75 1.50 0.00	14.73 1.21 0.00	12.21 0.98 0.00	10.09 0.83 0.00
BAYONEEC___CTG9 323749	13.66 1.01 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.97 0.79 0.00	11.98 0.99 0.00	11.64 1.00 0.00	14.61 1.23 0.00	14.99 1.28 0.00	17.75 1.50 0.00	14.73 1.21 0.00	12.21 0.98 0.00	10.09 0.83 0.00
BEACON___LESR 323632	13.26 0.60 0.00	11.48 0.54 0.00	10.37 0.48 0.00	9.52 0.45 0.00	11.11 0.50 0.00	10.70 0.53 0.00	10.79 0.52 -0.46	14.32 0.78 -0.57	9.25 0.52 -0.60	9.67 0.50 -0.13	14.71 0.80 -0.02	15.31 0.85 0.00	15.30 0.76 -0.12	16.04 0.75 -0.52	12.78 0.60 0.00	8.58 0.40 0.00	11.56 0.57 0.00	11.28 0.64 0.00	14.18 0.81 0.00	14.51 0.80 0.00	17.22 0.96 0.00	14.20 0.68 0.00	11.82 0.60 0.00	9.77 0.50 0.00
BEAVER RIVER___HYD 24048	12.66 0.00 0.00	10.92 -0.02 0.00	9.88 -0.01 0.00	9.05 -0.02 0.00	10.62 0.01 0.00	10.22 0.05 0.00	9.90 0.09 -0.01	8.12 0.14 4.97	3.16 0.11 5.08	8.07 0.12 1.09	13.93 0.19 0.15	14.67 0.21 0.00	13.61 0.20 1.02	10.52 0.08 4.34	12.24 0.06 0.00	8.18 0.01 0.00	10.98 -0.01 0.00	10.67 0.02 0.00	13.46 0.08 0.00	13.83 0.11 0.00	16.50 0.23 0.00	13.74 0.22 0.00	11.40 0.17 0.00	9.40 0.13 0.00
BEEBEE_GT_13 23619	12.67 0.01 0.00	10.91 -0.03 0.00	9.93 -0.06 -0.10	9.15 -0.05 -0.13	10.94 0.00 -0.32	10.23 0.06 0.00	10.07 0.10 -0.16	13.23 0.27 0.00	8.26 0.13 0.00	9.14 0.10 0.00	14.11 0.22 0.00	14.72 0.25 0.00	14.67 0.25 0.00	14.93 0.15 0.00	12.28 0.10 0.00	8.22 0.05 0.00	11.30 0.04 -0.28	11.23 0.07 -0.51	14.61 0.10 -1.14	15.81 0.07 -2.03	18.55 0.15 -2.14	14.43 0.06 -0.86	12.92 0.03 -1.66	10.61 -0.01 -1.34
BETHLEHEM___GRP 23843	13.13 0.48 0.00	11.38 0.44 0.00	10.29 0.39 0.00	9.44 0.37 0.00	11.01 0.40 0.00	10.57 0.40 0.00	10.68 0.40 -0.46	14.07 0.53 -0.58	9.11 0.37 -0.61	9.52 0.35 -0.13	14.46 0.55 -0.02	15.03 0.57 0.00	15.07 0.52 -0.12	15.83 0.53 -0.52	12.59 0.41 0.00	8.45 0.28 0.00	11.38 0.39 0.00	11.07 0.43 0.00	13.92 0.55 0.00	14.30 0.59 0.00	16.94 0.68 0.00	14.03 0.51 0.00	11.64 0.42 0.00	9.64 0.37 0.00
BETHLEHEM___GS1 323560	13.13 0.48 0.00	11.38 0.44 0.00	10.29 0.39 0.00	9.44 0.37 0.00	11.01 0.40 0.00	10.57 0.40 0.00	10.68 0.40 -0.46	14.07 0.53 -0.58	9.11 0.37 -0.61	9.52 0.35 -0.13	14.46 0.55 -0.02	15.03 0.57 0.00	15.07 0.52 -0.12	15.83 0.53 -0.52	12.59 0.41 0.00	8.45 0.28 0.00	11.38 0.39 0.00	11.07 0.43 0.00	13.92 0.55 0.00	14.30 0.59 0.00	16.94 0.68 0.00	14.03 0.51 0.00	11.64 0.42 0.00	9.64 0.37 0.00
BETHLEHEM___GS2 323561	13.13 0.48 0.00	11.38 0.44 0.00	10.29 0.39 0.00	9.44 0.37 0.00	11.01 0.40 0.00	10.57 0.40 0.00	10.68 0.40 -0.46	14.07 0.53 -0.58	9.11 0.37 -0.61	9.52 0.35 -0.13	14.46 0.55 -0.02	15.03 0.57 0.00	15.07 0.52 -0.12	15.83 0.53 -0.52	12.59 0.41 0.00	8.45 0.28 0.00	11.38 0.39 0.00	11.07 0.43 0.00	13.92 0.55 0.00	14.30 0.59 0.00	16.94 0.68 0.00	14.03 0.51 0.00	11.64 0.42 0.00	9.64 0.37 0.00

BETHLEHEM___GS3 323562	13.13 0.48 0.00	11.38 0.44 0.00	10.29 0.39 0.00	9.44 0.37 0.00	11.01 0.40 0.00	10.57 0.40 0.00	10.68 0.40 -0.46	14.07 0.53 -0.58	9.11 0.37 -0.61	9.52 0.35 -0.13	14.46 0.55 -0.02	15.03 0.57 0.00	15.07 0.52 -0.12	15.83 0.53 -0.52	12.59 0.41 0.00	8.45 0.28 0.00	11.38 0.39 0.00	11.07 0.43 0.00	13.92 0.55 0.00	14.30 0.59 0.00	16.94 0.68 0.00	14.03 0.51 0.00	11.64 0.42 0.00	9.64 0.37 0.00
BETHLEHEM___STEEL 23779	11.87 -0.84 -0.06	10.17 -0.78 -0.01	9.97 -0.75 -0.83	10.00 -0.66 -1.60	12.12 -0.66 -2.18	14.54 -0.56 -4.93	14.89 -0.47 -5.54	24.95 -0.37 -12.35	10.50 -0.32 -2.70	11.41 -0.46 -2.83	23.20 -0.54 -9.85	40.69 -0.50 -26.73	27.62 -0.51 -13.70	29.24 -0.74 -15.19	20.42 -0.65 -8.89	14.94 -0.44 -7.20	14.13 -0.71 -3.86	12.21 -0.67 -2.24	10.52 -0.86 2.00	7.15 -0.99 5.57	9.42 -1.10 5.75	10.15 -1.01 2.35	5.83 -0.83 4.56	4.87 -0.71 3.69
BETHPAGE_CC_5 323564	36.07 1.18 -22.24	12.63 1.05 -0.65	11.36 0.95 -0.51	9.93 0.86 0.00	11.56 0.95 0.00	33.67 0.97 -22.54	30.05 0.99 -19.25	17.80 1.36 -3.47	9.05 0.92 0.00	10.02 0.98 0.00	15.49 1.60 0.00	16.16 1.69 0.00	16.11 1.68 0.00	21.47 1.80 -4.89	93.09 1.38 -79.53	106.90 0.91 -97.81	13.98 1.06 -1.93	27.36 1.10 -15.61	32.91 1.47 -18.07	65.90 1.54 -50.64	64.34 1.80 -46.28	78.56 1.49 -63.55	92.82 1.22 -80.38	72.09 0.99 -61.83
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.98 -0.73 -0.05	10.27 -0.68 -0.01	10.16 -0.65 -0.93	10.28 -0.58 -1.79	12.26 -0.57 -2.22	14.92 -0.47 -5.22	15.15 -0.38 -5.72	26.16 -0.25 -13.45	10.73 -0.25 -2.86	11.57 -0.39 -2.92	24.24 -0.43 -10.77	43.26 -0.38 -29.18	29.26 -0.39 -15.23	30.86 -0.62 -16.69	21.46 -0.55 -9.83	15.87 -0.38 -8.07	14.72 -0.62 -4.36	12.73 -0.59 -2.68	10.76 -0.75 1.86	7.30 -0.89 5.53	9.60 -0.97 5.69	10.28 -0.90 2.34	5.95 -0.74 4.53	4.97 -0.63 3.67
BINGHAMTON___COGEN 23790	12.79 0.13 -0.01	11.04 0.10 0.00	9.97 0.08 0.00	9.14 0.07 -0.01	10.83 0.11 -0.12	10.60 0.13 -0.30	10.46 0.15 -0.51	13.75 0.28 -0.50	8.45 0.16 -0.16	9.38 0.12 -0.22	14.50 0.22 -0.39	15.61 0.24 -0.91	15.04 0.22 -0.39	15.51 0.18 -0.55	12.58 0.12 -0.28	8.42 0.08 -0.16	11.08 0.08 -0.01	10.60 0.10 0.15	13.03 0.15 0.50	12.90 0.13 0.94	15.45 0.19 0.99	13.24 0.12 0.40	10.55 0.10 0.78	8.72 0.08 0.63
BLACK RIVER___HYD 24047	12.64 -0.02 0.00	10.88 -0.06 0.00	9.86 -0.03 0.00	9.02 -0.05 0.00	10.61 0.00 0.00	10.24 0.07 0.00	9.94 0.12 -0.01	9.74 0.22 3.44	4.76 0.15 3.51	8.43 0.15 0.75	14.04 0.25 0.11	14.75 0.28 0.00	14.00 0.27 0.70	11.95 0.17 3.00	12.31 0.13 0.00	8.23 0.05 0.00	11.04 0.06 0.00	10.75 0.10 0.00	13.59 0.21 0.00	13.95 0.24 0.00	16.63 0.37 0.00	13.82 0.31 0.00	11.45 0.23 0.00	9.45 0.18 0.00
BLISS_WT_PWR 323608	12.20 -0.50 -0.05	10.44 -0.51 0.00	10.18 -0.49 -0.79	10.22 -0.40 -1.55	12.17 -0.31 -1.88	14.53 -0.21 -4.57	14.66 -0.14 -4.99	24.82 0.06 -11.80	10.57 -0.06 -2.50	11.41 -0.18 -2.55	23.22 -0.12 -9.45	40.03 -0.08 -25.65	27.69 -0.11 -13.37	29.10 -0.33 -14.65	20.49 -0.32 -8.63	15.05 -0.22 -7.09	14.33 -0.43 -3.78	12.51 -0.41 -2.27	11.00 -0.56 1.81	7.77 -0.76 5.18	10.13 -0.79 5.34	10.58 -0.75 2.19	6.38 -0.60 4.24	5.33 -0.50 3.43
BLUE_CIRC_CHEM_DRP 24182	13.17 0.51 0.00	11.40 0.46 0.00	10.31 0.42 0.00	9.46 0.39 0.00	11.04 0.43 0.00	10.61 0.44 0.00	10.70 0.44 -0.45	13.55 0.59 0.00	8.53 0.41 0.00	9.43 0.40 0.00	14.51 0.61 0.00	15.10 0.63 0.00	15.02 0.59 0.00	15.39 0.61 0.00	12.65 0.47 0.00	8.49 0.32 0.00	11.42 0.43 0.00	11.12 0.47 0.00	13.97 0.60 0.00	14.35 0.63 0.00	16.99 0.73 0.00	14.08 0.57 0.00	11.69 0.47 0.00	9.67 0.40 0.00
BOC_GAS_DRP 24189	13.14 0.48 0.00	11.38 0.43 0.00	10.28 0.39 0.00	9.44 0.37 0.00	11.02 0.41 0.00	10.58 0.41 0.00	10.68 0.42 -0.46	13.52 0.56 0.00	8.52 0.39 0.00	9.42 0.38 0.00	14.48 0.59 0.00	15.08 0.61 0.00	15.00 0.57 0.00	15.38 0.60 0.00	12.63 0.46 0.00	8.48 0.31 0.00	11.40 0.41 0.00	11.09 0.45 0.00	13.94 0.56 0.00	14.31 0.60 0.00	16.95 0.69 0.00	14.06 0.54 0.00	11.67 0.44 0.00	9.65 0.38 0.00
BORALEX_4TH_BRANCH 23824	13.40 0.74 0.00	11.61 0.67 0.00	10.50 0.62 0.00	9.68 0.60 0.00	11.28 0.67 0.00	10.84 0.67 0.00	10.94 0.66 -0.47	14.53 0.89 -0.67	9.43 0.60 -0.71	9.75 0.56 -0.15	14.77 0.86 -0.02	15.35 0.88 0.00	15.37 0.80 -0.14	16.19 0.80 -0.61	12.79 0.62 0.00	8.60 0.43 0.00	11.61 0.62 0.00	11.36 0.71 0.00	14.29 0.91 0.00	14.69 0.98 0.00	17.39 1.13 0.00	14.39 0.88 0.00	11.95 0.72 0.00	9.86 0.59 0.00
BOWLINE___1 23526	13.47 0.81 0.00	11.66 0.72 0.00	10.55 0.66 0.00	9.66 0.59 0.00	11.28 0.67 0.00	10.86 0.69 0.00	10.86 0.71 -0.34	13.97 1.01 0.00	8.83 0.71 0.00	9.78 0.74 0.00	15.03 1.14 0.00	15.65 1.19 0.00	15.59 1.16 0.00	16.04 1.26 0.00	13.15 0.97 0.00	8.81 0.63 0.00	11.78 0.80 0.00	11.45 0.81 0.00	14.39 1.01 0.00	14.77 1.06 0.00	17.49 1.23 0.00	14.50 0.98 0.00	12.01 0.79 0.00	9.93 0.66 0.00
BOWLINE___2 23595	13.47 0.81 0.00	11.66 0.72 0.00	10.55 0.66 0.00	9.66 0.59 0.00	11.28 0.67 0.00	10.86 0.69 0.00	10.86 0.72 -0.34	13.97 1.01 0.00	8.83 0.71 0.00	9.78 0.74 0.00	15.03 1.14 0.00	15.65 1.19 0.00	15.59 1.16 0.00	16.04 1.26 0.00	13.15 0.97 0.00	8.81 0.63 0.00	11.78 0.80 0.00	11.45 0.81 0.00	14.39 1.02 0.00	14.77 1.06 0.00	17.49 1.23 0.00	14.50 0.98 0.00	12.01 0.79 0.00	9.93 0.66 0.00
BROOKHAVEN___DRP 24191	37.13 1.21 -23.27	12.54 1.06 -0.54	11.41 0.98 -0.54	9.95 0.88 0.00	11.55 0.94 0.00	34.82 0.91 -23.74	31.08 0.85 -20.41	17.89 1.14 -3.79	8.89 0.77 0.00	9.82 0.78 0.00	15.21 1.31 0.00	15.86 1.40 0.00	15.81 1.38 0.00	21.27 1.48 -5.00	95.56 1.12 -82.27	115.43 0.75 -106.51	13.95 0.84 -2.12	25.43 0.95 -13.83	32.21 1.34 -17.51	65.23 1.44 -50.08	59.56 1.72 -41.58	72.35 1.38 -57.45	92.38 1.12 -80.04	72.27 0.88 -62.12
BROOKLYN_NAVY_YARD 23515	13.65 1.00 0.00	11.82 0.88 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.00 0.83 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.27 1.38 0.00	15.91 1.45 0.00	15.84 1.41 0.00	16.32 1.54 0.00	13.39 1.21 0.00	8.96 0.79 0.00	11.97 0.99 0.00	11.63 0.99 0.00	14.60 1.22 0.00	14.98 1.27 0.00	17.74 1.47 0.00	14.71 1.20 0.00	12.20 0.97 0.00	10.08 0.81 0.00
BROOKLYN___ARMY_DRP 323595	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00

BROOME_2_LFGE 323671	12.79 0.13 -0.01	11.04 0.10 0.00	9.97 0.08 0.00	9.14 0.07 -0.01	10.83 0.11 -0.12	10.60 0.13 -0.30	10.46 0.15 -0.51	13.75 0.28 -0.50	8.45 0.16 -0.16	9.38 0.12 -0.22	14.50 0.22 -0.39	15.61 0.24 -0.91	15.04 0.22 -0.39	15.51 0.18 -0.55	12.58 0.12 -0.28	8.42 0.08 -0.16	11.08 0.08 -0.01	10.60 0.10 0.15	13.03 0.15 0.50	12.90 0.13 0.94	15.45 0.19 0.99	13.24 0.12 0.40	10.55 0.10 0.78	8.72 0.08 0.63
BROOME___LFGE 323600	12.79 0.13 -0.01	11.04 0.10 0.00	9.97 0.08 0.00	9.14 0.07 -0.01	10.83 0.11 -0.12	10.60 0.13 -0.30	10.46 0.15 -0.51	13.75 0.28 -0.50	8.45 0.16 -0.16	9.38 0.12 -0.22	14.50 0.22 -0.39	15.61 0.24 -0.91	15.04 0.22 -0.39	15.51 0.18 -0.55	12.58 0.12 -0.28	8.42 0.08 -0.16	11.08 0.08 -0.01	10.60 0.10 0.15	13.03 0.15 0.50	12.90 0.13 0.94	15.45 0.19 0.99	13.24 0.12 0.40	10.55 0.10 0.78	8.72 0.08 0.63
BURROWS___LYONSDAL 23803	12.80 0.15 0.00	11.05 0.11 0.00	9.99 0.10 0.00	9.16 0.09 0.00	10.74 0.13 0.00	10.33 0.16 0.00	10.00 0.19 0.00	11.19 0.28 2.05	6.23 0.19 2.08	8.79 0.20 0.45	14.13 0.30 0.06	14.78 0.32 0.00	14.31 0.29 0.42	13.24 0.24 1.78	12.36 0.18 0.00	8.28 0.10 0.00	11.12 0.13 0.00	10.81 0.16 0.00	13.62 0.25 0.00	13.99 0.28 0.00	16.65 0.39 0.00	13.83 0.31 0.00	11.46 0.24 0.00	9.46 0.18 0.00
CAITHNESS_CC_1 323624	37.12 1.20 -23.27	12.53 1.05 -0.54	11.40 0.97 -0.54	9.94 0.87 0.00	11.54 0.93 0.00	34.82 0.91 -23.74	31.08 0.85 -20.42	17.91 1.16 -3.79	8.91 0.78 0.00	9.85 0.81 0.00	15.24 1.34 0.00	15.89 1.43 0.00	15.84 1.41 0.00	21.31 1.52 -5.00	95.59 1.14 -82.27	115.45 0.76 -106.53	13.97 0.87 -2.12	25.44 0.97 -13.83	32.23 1.35 -17.50	65.24 1.45 -50.08	59.56 1.73 -41.57	72.34 1.39 -57.44	92.39 1.13 -80.04	72.29 0.90 -62.12
CALPINE BETH_PAGE_GT4 24209	35.61 1.18 -21.77	12.69 1.04 -0.70	11.35 0.95 -0.50	9.93 0.86 0.00	11.56 0.95 0.00	33.12 0.97 -21.98	29.53 0.99 -18.72	17.66 1.37 -3.33	9.05 0.92 0.00	10.02 0.98 0.00	15.49 1.60 0.00	16.16 1.70 0.00	16.11 1.68 0.00	21.43 1.81 -4.84	91.87 1.39 -78.31	103.04 0.92 -93.95	13.90 1.07 -1.85	28.17 1.08 -16.44	33.15 1.45 -18.33	66.14 1.52 -50.90	66.50 1.78 -48.46	81.40 1.49 -66.39	92.98 1.22 -80.55	71.96 0.99 -61.70
CALPINE_BETH_PAGE_GT_4 323586	35.61 1.18 -21.77	12.69 1.04 -0.70	11.35 0.95 -0.50	9.93 0.86 0.00	11.56 0.95 0.00	33.12 0.97 -21.98	29.53 0.99 -18.72	17.66 1.37 -3.33	9.05 0.92 0.00	10.02 0.98 0.00	15.49 1.60 0.00	16.16 1.70 0.00	16.11 1.68 0.00	21.43 1.81 -4.84	91.87 1.39 -78.31	103.04 0.92 -93.95	13.90 1.07 -1.85	28.17 1.08 -16.44	33.15 1.45 -18.33	66.14 1.52 -50.90	66.50 1.78 -48.46	81.40 1.49 -66.39	92.98 1.22 -80.55	71.96 0.99 -61.70
CALPINE_BP_GT1 23823	35.61 1.18 -21.77	12.69 1.04 -0.70	11.35 0.95 -0.50	9.93 0.86 0.00	11.56 0.95 0.00	33.12 0.97 -21.98	29.53 0.99 -18.72	17.66 1.37 -3.33	9.05 0.92 0.00	10.02 0.98 0.00	15.49 1.60 0.00	16.16 1.70 0.00	16.11 1.68 0.00	21.43 1.81 -4.84	91.87 1.39 -78.31	103.04 0.92 -93.95	13.90 1.07 -1.85	28.17 1.08 -16.44	33.15 1.45 -18.33	66.14 1.52 -50.90	66.50 1.78 -48.46	81.40 1.49 -66.39	92.98 1.22 -80.55	71.96 0.99 -61.70
CALSPAN___DRP 24200	11.87 -0.84 -0.06	10.17 -0.78 -0.01	9.97 -0.75 -0.83	10.00 -0.66 -1.60	12.12 -0.66 -2.18	14.54 -0.56 -4.93	14.89 -0.47 -5.54	24.95 -0.37 -12.35	10.50 -0.32 -2.70	11.41 -0.46 -2.83	23.20 -0.54 -9.85	40.69 -0.50 -26.73	27.62 -0.51 -13.70	29.24 -0.74 -15.19	20.42 -0.65 -8.89	14.94 -0.44 -7.20	14.13 -0.71 -3.86	12.21 -0.67 -2.24	10.52 -0.86 2.00	7.15 -0.99 5.57	9.42 -1.10 5.75	10.15 -1.01 2.35	5.83 -0.83 4.56	4.87 -0.71 3.69
CANDIGU_WT_PWR 323617	12.43 -0.27 -0.05	10.68 -0.26 0.00	10.03 -0.25 -0.40	9.56 -0.22 -0.71	12.06 -0.18 -1.63	12.75 -0.10 -2.68	13.26 -0.03 -3.48	18.76 0.16 -5.64	9.62 0.04 -1.45	10.72 -0.04 -1.73	18.40 0.04 -4.47	24.76 0.07 -10.22	20.11 0.05 -5.63	21.42 -0.08 -6.71	15.82 -0.11 -3.75	10.89 -0.08 -2.80	12.42 -0.19 -1.62	11.32 -0.17 -0.84	12.29 -0.23 0.85	11.01 -0.32 2.38	13.48 -0.32 2.46	12.19 -0.33 1.00	9.00 -0.27 1.95	7.43 -0.26 1.58
CARR STREET_E_SYR 24060	12.61 -0.05 0.00	10.89 -0.05 0.00	9.83 -0.06 0.00	9.01 -0.06 0.00	10.55 -0.05 0.00	10.13 -0.04 0.00	9.80 -0.04 -0.03	12.96 0.00 0.00	8.12 0.00 0.00	9.01 -0.03 0.00	13.87 -0.02 0.00	14.44 -0.02 0.00	14.40 -0.03 0.00	14.73 -0.06 0.00	12.12 -0.06 0.00	8.13 -0.05 0.00	10.94 -0.04 0.00	10.62 -0.02 0.00	13.35 -0.03 0.00	13.68 -0.03 0.00	16.24 -0.02 0.00	13.48 -0.04 0.00	11.20 -0.03 0.00	9.24 -0.03 0.00
CARTHAGE___PAPER 23857	12.64 -0.02 0.00	10.89 -0.05 0.00	9.86 -0.03 0.00	9.03 -0.04 0.00	10.61 0.00 0.00	10.23 0.06 0.00	9.93 0.10 -0.01	9.27 0.18 3.87	4.31 0.13 3.95	8.33 0.14 0.84	13.99 0.22 0.12	14.72 0.25 0.00	13.88 0.24 0.79	11.54 0.13 3.38	12.28 0.10 0.00	8.21 0.03 0.00	11.02 0.03 0.00	10.71 0.07 0.00	13.53 0.16 0.00	13.91 0.19 0.00	16.58 0.31 0.00	13.79 0.27 0.00	11.43 0.21 0.00	9.43 0.16 0.00
CE_DUNWOOD___DRP 24194	13.57 0.91 0.00	11.74 0.80 0.00	10.63 0.73 0.00	9.73 0.66 0.00	11.36 0.75 0.00	10.93 0.77 0.00	10.95 0.79 -0.35	14.06 1.10 0.00	8.90 0.77 0.00	9.85 0.81 0.00	15.15 1.25 0.00	15.77 1.31 0.00	15.70 1.27 0.00	16.15 1.37 0.00	13.25 1.07 0.00	8.87 0.70 0.00	11.86 0.88 0.00	11.54 0.89 0.00	14.48 1.11 0.00	14.87 1.16 0.00	17.61 1.35 0.00	14.60 1.08 0.00	12.10 0.88 0.00	10.00 0.74 0.00
CE_MILLWOOD___DRP 24193	13.53 0.88 0.00	11.71 0.77 0.00	10.60 0.71 0.00	9.71 0.63 0.00	11.33 0.72 0.00	10.91 0.74 0.00	10.92 0.76 -0.35	14.03 1.07 0.00	8.87 0.75 0.00	9.82 0.78 0.00	15.10 1.21 0.00	15.73 1.27 0.00	15.66 1.23 0.00	16.11 1.32 0.00	13.21 1.03 0.00	8.84 0.67 0.00	11.83 0.84 0.00	11.51 0.86 0.00	14.45 1.08 0.00	14.83 1.12 0.00	17.56 1.30 0.00	14.56 1.05 0.00	12.07 0.85 0.00	9.98 0.71 0.00
CE_NYC2_DRP 24202	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.86 0.00	11.04 0.87 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.43 0.00	15.95 1.49 0.00	15.88 1.46 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.02 0.00	11.67 1.02 0.00	14.63 1.26 0.00	15.02 1.31 0.00	17.78 1.52 0.00	14.76 1.25 0.00	12.23 1.01 0.00	10.11 0.84 0.00
CE_NYC_DRP 24195	13.66 1.01 0.00	11.83 0.89 0.00	10.69 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.29 1.39 0.00	15.92 1.46 0.00	15.85 1.43 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.96 0.79 0.00	11.98 0.99 0.00	11.64 0.99 0.00	14.60 1.23 0.00	14.99 1.28 0.00	17.76 1.50 0.00	14.73 1.21 0.00	12.21 0.99 0.00	10.09 0.83 0.00



CHAFFEE___LFGE 323603	11.97 -0.74 -0.05	10.26 -0.69 -0.01	10.03 -0.66 -0.81	10.05 -0.59 -1.57	12.08 -0.56 -2.03	14.46 -0.46 -4.75	14.71 -0.37 -5.27	24.81 -0.24 -12.08	10.49 -0.25 -2.60	11.36 -0.38 -2.70	23.13 -0.41 -9.66	40.30 -0.37 -26.20	27.59 -0.38 -13.54	29.10 -0.61 -14.93	20.39 -0.55 -8.76	14.95 -0.38 -7.15	14.17 -0.63 -3.82	12.31 -0.59 -2.25	10.71 -0.76 1.91	7.43 -0.90 5.38	9.74 -0.98 5.55	10.34 -0.91 2.27	6.07 -0.74 4.41	5.06 -0.64 3.57
CHATEAUG_WT_PWR 323614	12.33 -0.33 0.00	10.58 -0.36 0.00	9.56 -0.33 0.00	8.78 -0.29 0.00	10.28 -0.33 0.00	9.83 -0.34 0.00	9.48 -0.33 0.00	-6.22 -0.38 18.80	-11.86 -0.22 19.77	4.57 -0.24 4.23	12.92 -0.36 0.60	14.05 -0.41 0.00	10.03 -0.44 3.95	-2.56 -0.44 16.90	11.91 -0.26 0.00	8.03 -0.15 0.00	10.79 -0.19 0.00	10.43 -0.21 0.00	13.16 -0.21 0.00	13.53 -0.18 0.00	16.06 -0.20 0.00	13.37 -0.15 0.00	11.11 -0.11 0.00	9.16 -0.11 0.00
CHAT_HIGH_FALL_HYD 323578	12.33 -0.33 0.00	10.58 -0.35 0.00	9.56 -0.33 0.00	8.78 -0.29 0.00	10.28 -0.33 0.00	9.83 -0.34 0.00	9.47 -0.33 0.00	-5.82 -0.40 18.38	-11.40 -0.23 19.29	4.65 -0.27 4.12	12.92 -0.39 0.59	14.03 -0.43 0.00	10.11 -0.46 3.86	-2.16 -0.46 16.49	11.90 -0.28 0.00	8.02 -0.15 0.00	10.78 -0.21 0.00	10.41 -0.23 0.00	13.12 -0.25 0.00	13.49 -0.22 0.00	16.02 -0.24 0.00	13.34 -0.18 0.00	11.08 -0.14 0.00	9.14 -0.13 0.00
CHAUTAUQUA___LFGE 323629	12.46 -0.25 -0.05	10.69 -0.26 -0.01	10.34 -0.28 -0.74	10.12 -0.41 -1.46	12.32 -0.43 -2.14	14.46 -0.34 -4.64	14.89 -0.24 -5.32	24.27 -0.05 -11.35	10.53 -0.13 -2.54	11.51 -0.24 -2.71	22.73 -0.20 -9.03	39.07 -0.15 -24.75	26.66 -0.18 -12.42	28.26 -0.41 -13.89	19.86 -0.39 -8.08	14.38 -0.28 -6.49	13.95 -0.52 -3.48	12.12 -0.50 -1.98	10.85 -0.64 1.89	7.73 -0.78 5.20	10.02 -0.86 5.37	10.49 -0.83 2.20	6.28 -0.68 4.26	5.24 -0.58 3.45
CH_MIDHUDSON___DRP 24192	13.54 0.89 0.00	11.72 0.78 0.00	10.61 0.71 0.00	9.72 0.65 0.00	11.34 0.73 0.00	10.91 0.75 0.00	10.96 0.77 -0.38	14.04 1.08 0.00	8.87 0.74 0.00	9.82 0.78 0.00	15.08 1.19 0.00	15.71 1.24 0.00	15.63 1.20 0.00	16.07 1.28 0.00	13.17 0.99 0.00	8.82 0.65 0.00	11.82 0.83 0.00	11.50 0.86 0.00	14.44 1.07 0.00	14.83 1.12 0.00	17.56 1.30 0.00	14.56 1.04 0.00	12.07 0.85 0.00	9.97 0.70 0.00
CH_MISC_IPPS 23765	13.57 0.92 0.00	11.74 0.80 0.00	10.63 0.74 0.00	9.74 0.66 0.00	11.37 0.76 0.00	10.94 0.77 0.00	10.97 0.79 -0.36	14.07 1.11 0.00	8.89 0.76 0.00	9.84 0.80 0.00	15.12 1.23 0.00	15.74 1.28 0.00	15.67 1.24 0.00	16.11 1.33 0.00	13.21 1.03 0.00	8.85 0.67 0.00	11.85 0.86 0.00	11.53 0.89 0.00	14.49 1.11 0.00	14.88 1.16 0.00	17.63 1.36 0.00	14.61 1.09 0.00	12.10 0.88 0.00	10.00 0.73 0.00
CH_RES_BVR_FALLS 23983	12.53 -0.13 0.00	10.83 -0.11 0.00	9.80 -0.10 0.00	8.99 -0.08 0.00	10.53 -0.08 0.00	10.10 -0.07 0.00	9.74 -0.05 0.02	22.71 -0.07 -9.82	18.34 -0.05 -10.26	11.19 -0.03 -2.19	14.15 -0.05 -0.31	14.41 -0.06 0.00	16.42 -0.07 -2.05	23.48 -0.08 -8.77	12.12 -0.06 0.00	8.13 -0.04 0.00	10.93 -0.06 0.00	10.59 -0.05 0.00	13.32 -0.06 0.00	13.66 -0.05 0.00	16.20 -0.06 0.00	13.47 -0.05 0.00	11.18 -0.04 0.00	9.24 -0.03 0.00
CH_RES_NIAGARA 23895	11.23 -1.42 0.01	9.66 -1.28 0.00	7.63 -1.21 1.04	6.20 -1.09 1.78	7.21 -1.17 2.23	6.56 -1.05 2.56	6.09 -0.94 2.78	4.43 -1.00 7.53	5.99 -0.72 1.42	6.95 -0.90 1.19	6.25 -1.21 6.43	-2.91 -1.18 16.19	3.42 -1.18 9.82	3.17 -1.43 10.19	4.75 -1.20 6.22	1.96 -0.80 5.41	5.52 -1.21 4.25	4.96 -1.16 4.53	7.05 -1.47 4.86	4.85 -1.58 7.28	6.69 -1.82 7.75	8.84 -1.61 3.06	3.95 -1.32 5.96	3.34 -1.11 4.82
CH_RES_SYRACUSE 23985	12.65 0.00 0.00	10.93 -0.01 0.00	9.87 -0.02 0.00	9.05 -0.02 0.00	10.59 -0.02 0.00	10.16 -0.01 0.00	9.84 0.00 -0.04	13.01 0.04 0.00	8.15 0.02 0.00	9.04 0.00 0.00	13.90 0.00 0.00	14.47 0.01 0.00	14.43 0.00 0.00	14.76 -0.03 0.00	12.14 -0.04 0.00	8.15 -0.03 0.00	10.97 -0.01 0.00	10.65 0.01 0.00	13.38 0.01 0.00	13.72 0.01 0.00	16.30 0.03 0.00	13.52 0.00 0.00	11.23 0.01 0.00	9.26 0.00 0.00
CLINTON_WT_PWR 323605	12.33 -0.33 0.00	10.58 -0.36 0.00	9.56 -0.33 0.00	8.78 -0.29 0.00	10.28 -0.33 0.00	9.83 -0.34 0.00	9.48 -0.33 0.00	-6.22 -0.38 18.80	-11.86 -0.22 19.77	4.57 -0.24 4.23	12.92 -0.36 0.60	14.05 -0.41 0.00	10.03 -0.44 3.95	-2.56 -0.44 16.90	11.91 -0.26 0.00	8.03 -0.15 0.00	10.79 -0.19 0.00	10.43 -0.21 0.00	13.16 -0.21 0.00	13.53 -0.18 0.00	16.06 -0.20 0.00	13.37 -0.15 0.00	11.11 -0.11 0.00	9.16 -0.11 0.00
CLINTON___LFGE 323618	12.43 -0.22 0.00	10.67 -0.27 0.00	9.65 -0.24 0.00	8.87 -0.20 0.00	10.39 -0.22 0.00	9.94 -0.23 0.00	9.58 -0.23 0.00	-5.95 -0.21 18.69	-11.63 -0.11 19.65	4.69 -0.15 4.20	13.08 -0.21 0.60	14.20 -0.26 0.00	10.20 -0.30 3.93	-2.32 -0.30 16.79	12.02 -0.16 0.00	8.10 -0.08 0.00	10.90 -0.09 0.00	10.56 -0.08 0.00	13.33 -0.05 0.00	13.71 0.00 0.00	16.27 0.01 0.00	13.52 0.00 0.00	11.24 0.02 0.00	9.25 -0.01 0.00
COLONIE_LFGE___ 323577	13.30 0.65 0.00	11.52 0.58 0.00	10.42 0.53 0.00	9.58 0.51 0.00	11.18 0.57 0.00	10.74 0.57 0.00	10.86 0.57 -0.48	14.46 0.76 -0.74	9.41 0.51 -0.77	9.69 0.48 -0.17	14.66 0.74 -0.02	15.23 0.76 0.00	15.29 0.71 -0.15	16.15 0.70 -0.66	12.72 0.54 0.00	8.55 0.38 0.00	11.53 0.54 0.00	11.26 0.61 0.00	14.16 0.79 0.00	14.56 0.84 0.00	17.24 0.98 0.00	14.28 0.76 0.00	11.84 0.62 0.00	9.78 0.51 0.00
COPENHAGEN_WT_PWR 323753	12.55 -0.11 0.00	10.80 -0.14 0.00	9.79 -0.10 0.00	8.96 -0.11 0.00	10.54 -0.07 0.00	10.18 0.02 0.00	9.89 0.06 -0.02	9.97 0.15 3.14	5.02 0.10 3.21	8.46 0.11 0.69	13.98 0.19 0.10	14.68 0.22 0.00	14.00 0.21 0.64	12.16 0.11 2.74	12.26 0.08 0.00	8.19 0.02 0.00	11.00 0.01 0.00	10.70 0.06 0.00	13.52 0.15 0.00	13.89 0.18 0.00	16.56 0.30 0.00	13.77 0.25 0.00	11.41 0.19 0.00	9.42 0.15 0.00
CORNELL____ 23752	12.89 0.23 -0.01	11.13 0.18 0.00	10.10 0.15 -0.05	9.28 0.13 -0.08	11.08 0.18 -0.30	10.70 0.21 -0.31	10.64 0.28 -0.55	13.93 0.43 -0.53	8.55 0.25 -0.17	9.50 0.22 -0.23	14.66 0.37 -0.40	15.72 0.37 -0.88	15.19 0.35 -0.41	15.68 0.32 -0.58	12.70 0.23 -0.29	8.50 0.15 -0.17	11.34 0.19 -0.16	10.97 0.21 -0.12	13.74 0.27 -0.09	14.09 0.28 -0.09	16.76 0.39 -0.10	13.85 0.29 -0.04	11.53 0.23 -0.08	9.51 0.18 -0.06
COXSACKIE___GT 23611	13.52 0.86 0.00	11.69 0.75 0.00	10.57 0.68 0.00	9.69 0.62 0.00	11.33 0.72 0.00	10.90 0.73 0.00	10.95 0.74 -0.40	14.01 1.05 0.00	8.83 0.70 0.00	9.74 0.71 0.00	14.95 1.05 0.00	15.53 1.07 0.00	15.45 1.03 0.00	15.83 1.05 0.00	12.99 0.82 0.00	8.73 0.56 0.00	11.73 0.74 0.00	11.44 0.79 0.00	14.41 1.04 0.00	14.83 1.12 0.00	17.58 1.32 0.00	14.56 1.04 0.00	12.06 0.84 0.00	9.95 0.68 0.00

CPV_VALLEY___CC1 323721	13.28 0.62 0.00	11.49 0.55 0.00	10.41 0.53 0.00	9.54 0.47 0.00	11.14 0.53 0.00	10.71 0.54 0.00	10.67 0.56 -0.30	13.74 0.78 0.00	8.69 0.56 0.00	9.63 0.59 0.00	14.78 0.88 0.00	15.38 0.92 0.00	15.32 0.89 0.00	15.75 0.97 0.00	12.92 0.75 0.00	8.66 0.48 0.00	11.61 0.62 0.00	11.28 0.63 0.00	14.16 0.79 0.00	14.53 0.82 0.00	17.21 0.95 0.00	14.27 0.76 0.00	11.83 0.61 0.00	9.80 0.53 0.00
CPV_VALLEY___CC2 323722	13.28 0.62 0.00	11.49 0.55 0.00	10.41 0.53 0.00	9.54 0.47 0.00	11.14 0.53 0.00	10.71 0.54 0.00	10.67 0.56 -0.30	13.74 0.78 0.00	8.69 0.56 0.00	9.63 0.59 0.00	14.78 0.88 0.00	15.38 0.92 0.00	15.32 0.89 0.00	15.75 0.97 0.00	12.92 0.75 0.00	8.66 0.48 0.00	11.61 0.62 0.00	11.28 0.63 0.00	14.16 0.79 0.00	14.53 0.82 0.00	17.21 0.95 0.00	14.27 0.76 0.00	11.83 0.61 0.00	9.80 0.53 0.00
CRESCENT___HYD 24018	13.30 0.65 0.00	11.52 0.58 0.00	10.42 0.53 0.00	9.58 0.51 0.00	11.18 0.57 0.00	10.74 0.57 0.00	10.86 0.57 -0.48	14.46 0.76 -0.74	9.41 0.51 -0.77	9.69 0.48 -0.17	14.66 0.74 -0.02	15.23 0.76 0.00	15.29 0.71 -0.15	16.15 0.70 -0.66	12.72 0.54 0.00	8.55 0.38 0.00	11.53 0.54 0.00	11.26 0.61 0.00	14.16 0.79 0.00	14.56 0.84 0.00	17.24 0.98 0.00	14.28 0.76 0.00	11.84 0.62 0.00	9.78 0.51 0.00
CRICKET___VALLEY_CC1 323756	13.47 0.82 0.00	11.66 0.72 0.00	10.55 0.66 0.00	9.67 0.60 0.00	11.29 0.68 0.00	10.86 0.69 0.00	10.88 0.71 -0.37	13.94 0.98 0.00	8.80 0.68 0.00	9.74 0.70 0.00	14.97 1.07 0.00	15.57 1.11 0.00	15.49 1.06 0.00	15.89 1.11 0.00	13.02 0.84 0.00	8.73 0.56 0.00	11.70 0.71 0.00	11.39 0.75 0.00	14.30 0.93 0.00	14.69 0.98 0.00	17.37 1.11 0.00	14.41 0.89 0.00	11.96 0.74 0.00	9.90 0.63 0.00
CRICKET___VALLEY_CC2 323757	13.47 0.82 0.00	11.66 0.72 0.00	10.55 0.66 0.00	9.67 0.60 0.00	11.29 0.68 0.00	10.86 0.69 0.00	10.88 0.71 -0.37	13.94 0.98 0.00	8.80 0.68 0.00	9.74 0.70 0.00	14.97 1.07 0.00	15.57 1.11 0.00	15.49 1.06 0.00	15.89 1.11 0.00	13.02 0.84 0.00	8.73 0.56 0.00	11.70 0.71 0.00	11.39 0.75 0.00	14.30 0.93 0.00	14.69 0.98 0.00	17.37 1.11 0.00	14.41 0.89 0.00	11.96 0.74 0.00	9.90 0.63 0.00
CRICKET___VALLEY_CC3 323758	13.47 0.82 0.00	11.66 0.72 0.00	10.55 0.66 0.00	9.67 0.60 0.00	11.29 0.68 0.00	10.86 0.69 0.00	10.88 0.71 -0.37	13.94 0.98 0.00	8.80 0.68 0.00	9.74 0.70 0.00	14.97 1.07 0.00	15.57 1.11 0.00	15.49 1.06 0.00	15.89 1.11 0.00	13.02 0.84 0.00	8.73 0.56 0.00	11.70 0.71 0.00	11.39 0.75 0.00	14.30 0.93 0.00	14.69 0.98 0.00	17.37 1.11 0.00	14.41 0.89 0.00	11.96 0.74 0.00	9.90 0.63 0.00
CRUCIBLE_METL_DRP 24180	12.65 0.00 0.00	10.93 -0.01 0.00	9.87 -0.02 0.00	9.05 -0.02 0.00	10.59 -0.02 0.00	10.16 -0.01 0.00	9.84 0.00 -0.04	13.01 0.04 0.00	8.15 0.02 0.00	9.04 0.00 0.00	13.90 0.00 0.00	14.47 0.01 0.00	14.43 0.00 0.00	14.76 -0.03 0.00	12.14 -0.04 0.00	8.15 -0.03 0.00	10.97 -0.01 0.00	10.65 0.01 0.00	13.38 0.01 0.00	13.72 0.01 0.00	16.30 0.03 0.00	13.52 0.00 0.00	11.23 0.01 0.00	9.26 0.00 0.00
DAHOWA___HYDRO 323763	13.42 0.77 0.00	11.62 0.68 0.00	10.51 0.63 0.00	9.67 0.60 0.00	11.30 0.70 0.00	10.87 0.70 0.00	11.01 0.71 -0.49	14.71 0.95 -0.79	9.56 0.60 -0.83	9.78 0.56 -0.18	14.78 0.86 -0.03	15.33 0.86 0.00	15.38 0.78 -0.17	16.25 0.75 -0.71	12.76 0.58 0.00	8.59 0.42 0.00	11.59 0.60 0.00	11.35 0.70 0.00	14.30 0.93 0.00	14.72 1.00 0.00	17.45 1.19 0.00	14.46 0.94 0.00	11.97 0.75 0.00	9.88 0.61 0.00
DANC___LFGE 323619	12.52 -0.14 0.00	10.79 -0.15 0.00	9.77 -0.12 0.00	8.94 -0.13 0.00	10.50 -0.11 0.00	10.12 -0.05 0.00	9.80 -0.03 -0.02	10.87 0.01 2.10	5.99 0.01 2.15	8.58 0.00 0.46	13.85 0.02 0.06	14.51 0.05 0.00	14.05 0.05 0.43	12.93 -0.02 1.83	12.14 -0.04 0.00	8.13 -0.05 0.00	10.92 -0.07 0.00	10.61 -0.03 0.00	13.38 0.01 0.00	13.74 0.03 0.00	16.35 0.09 0.00	13.60 0.08 0.00	11.28 0.06 0.00	9.32 0.05 0.00
DANSKAMMER___1 23586	13.57 0.92 0.00	11.74 0.80 0.00	10.63 0.74 0.00	9.74 0.66 0.00	11.37 0.76 0.00	10.94 0.77 0.00	10.97 0.79 -0.36	14.07 1.11 0.00	8.89 0.76 0.00	9.84 0.80 0.00	15.12 1.23 0.00	15.74 1.28 0.00	15.67 1.24 0.00	16.11 1.33 0.00	13.21 1.03 0.00	8.85 0.67 0.00	11.85 0.86 0.00	11.53 0.89 0.00	14.49 1.11 0.00	14.88 1.16 0.00	17.63 1.36 0.00	14.61 1.09 0.00	12.10 0.88 0.00	10.00 0.73 0.00
DANSKAMMER___2 23589	13.57 0.92 0.00	11.74 0.80 0.00	10.63 0.74 0.00	9.74 0.66 0.00	11.37 0.76 0.00	10.94 0.77 0.00	10.97 0.79 -0.36	14.07 1.11 0.00	8.89 0.76 0.00	9.84 0.80 0.00	15.12 1.23 0.00	15.74 1.28 0.00	15.67 1.24 0.00	16.11 1.33 0.00	13.21 1.03 0.00	8.85 0.67 0.00	11.85 0.86 0.00	11.53 0.89 0.00	14.49 1.11 0.00	14.88 1.16 0.00	17.63 1.36 0.00	14.61 1.09 0.00	12.10 0.88 0.00	10.00 0.73 0.00
DANSKAMMER___3 23590	13.57 0.92 0.00	11.74 0.80 0.00	10.63 0.74 0.00	9.74 0.66 0.00	11.37 0.76 0.00	10.94 0.77 0.00	10.97 0.79 -0.36	14.07 1.11 0.00	8.89 0.76 0.00	9.84 0.80 0.00	15.12 1.23 0.00	15.74 1.28 0.00	15.67 1.24 0.00	16.11 1.33 0.00	13.21 1.03 0.00	8.85 0.67 0.00	11.85 0.86 0.00	11.53 0.89 0.00	14.49 1.11 0.00	14.88 1.16 0.00	17.63 1.36 0.00	14.61 1.09 0.00	12.10 0.88 0.00	10.00 0.73 0.00
DANSKAMMER___4 23591	13.57 0.92 0.00	11.74 0.80 0.00	10.63 0.74 0.00	9.74 0.66 0.00	11.37 0.76 0.00	10.94 0.77 0.00	10.97 0.79 -0.36	14.07 1.11 0.00	8.89 0.76 0.00	9.84 0.80 0.00	15.12 1.23 0.00	15.74 1.28 0.00	15.67 1.24 0.00	16.11 1.33 0.00	13.21 1.03 0.00	8.85 0.67 0.00	11.85 0.86 0.00	11.53 0.89 0.00	14.49 1.11 0.00	14.88 1.16 0.00	17.63 1.36 0.00	14.61 1.09 0.00	12.10 0.88 0.00	10.00 0.73 0.00
DANSKAMMER___DIESEL 23592	13.57 0.92 0.00	11.74 0.80 0.00	10.63 0.74 0.00	9.74 0.66 0.00	11.37 0.76 0.00	10.94 0.77 0.00	10.97 0.79 -0.36	14.07 1.11 0.00	8.89 0.76 0.00	9.84 0.80 0.00	15.12 1.23 0.00	15.74 1.28 0.00	15.67 1.24 0.00	16.11 1.33 0.00	13.21 1.03 0.00	8.85 0.67 0.00	11.85 0.86 0.00	11.53 0.89 0.00	14.49 1.11 0.00	14.88 1.16 0.00	17.63 1.36 0.00	14.61 1.09 0.00	12.10 0.88 0.00	10.00 0.73 0.00
DASHVILLE___HYD 23610	13.27 0.61 0.00	11.48 0.54 0.00	10.39 0.50 0.00	9.52 0.45 0.00	11.12 0.51 0.00	10.70 0.53 0.00	10.74 0.55 -0.38	13.73 0.77 0.00	8.66 0.53 0.00	9.59 0.55 0.00	14.74 0.85 0.00	15.35 0.88 0.00	15.27 0.84 0.00	15.69 0.91 0.00	12.87 0.69 0.00	8.63 0.45 0.00	11.56 0.57 0.00	11.25 0.60 0.00	14.13 0.75 0.00	14.51 0.80 0.00	17.20 0.94 0.00	14.26 0.74 0.00	11.82 0.60 0.00	9.77 0.50 0.00

DELAWARE___LFGE 323621	13.06 0.40 0.00	11.29 0.35 0.00	10.20 0.32 0.00	9.35 0.28 0.00	10.94 0.34 0.00	10.53 0.36 0.00	10.33 0.36 -0.16	13.51 0.54 -0.02	8.51 0.39 0.00	9.43 0.39 0.00	14.50 0.61 0.00	15.10 0.63 0.00	15.05 0.62 0.00	15.42 0.63 0.00	12.65 0.47 0.00	8.45 0.28 0.00	11.35 0.37 0.00	11.03 0.38 0.00	13.88 0.51 0.00	14.24 0.53 0.00	16.89 0.63 0.00	14.01 0.49 0.00	11.62 0.40 0.00	9.60 0.33 0.00
DOGLEVILLE___HYD 23807	13.04 0.39 0.00	11.26 0.32 0.00	10.16 0.28 0.00	9.34 0.27 0.00	10.91 0.30 0.00	10.48 0.31 0.00	10.17 0.37 0.01	14.30 0.53 -0.81	9.34 0.35 -0.86	9.54 0.31 -0.18	14.40 0.48 -0.03	14.93 0.47 0.00	15.01 0.42 -0.17	15.93 0.41 -0.73	12.46 0.28 0.00	8.36 0.19 0.00	11.22 0.23 0.00	11.00 0.36 0.00	13.91 0.54 0.00	14.30 0.59 0.00	16.99 0.73 0.00	14.04 0.51 0.00	11.62 0.40 0.00	9.60 0.33 0.00
DUNKIRK___1 23563	12.46 -0.25 -0.05	10.68 -0.26 -0.01	10.33 -0.29 -0.74	10.11 -0.42 -1.46	12.32 -0.44 -2.15	14.46 -0.35 -4.65	14.89 -0.25 -5.34	24.26 -0.06 -11.36	10.53 -0.14 -2.54	11.50 -0.26 -2.72	22.71 -0.22 -9.03	39.05 -0.18 -24.77	26.63 -0.21 -12.41	28.24 -0.43 -13.89	19.84 -0.41 -8.07	14.37 -0.29 -6.48	13.94 -0.53 -3.48	12.10 -0.51 -1.97	10.83 -0.65 1.90	7.72 -0.78 5.21	10.01 -0.87 5.38	10.48 -0.83 2.20	6.27 -0.68 4.27	5.24 -0.58 3.45
DUNKIRK___2 23564	12.46 -0.25 -0.05	10.68 -0.26 -0.01	10.33 -0.29 -0.74	10.11 -0.42 -1.46	12.32 -0.44 -2.15	14.46 -0.35 -4.65	14.89 -0.25 -5.34	24.26 -0.06 -11.36	10.53 -0.14 -2.54	11.50 -0.26 -2.72	22.71 -0.22 -9.03	39.05 -0.18 -24.77	26.63 -0.21 -12.41	28.24 -0.43 -13.89	19.84 -0.41 -8.07	14.37 -0.29 -6.48	13.94 -0.53 -3.48	12.10 -0.51 -1.97	10.83 -0.65 1.90	7.72 -0.78 5.21	10.01 -0.87 5.38	10.48 -0.83 2.20	6.27 -0.68 4.27	5.24 -0.58 3.45
DUNKIRK___3 23565	12.26 -0.45 -0.05	10.51 -0.43 -0.01	10.14 -0.43 -0.69	9.96 -0.50 -1.39	12.33 -0.49 -2.21	14.41 -0.40 -4.64	14.90 -0.31 -5.40	23.96 -0.15 -11.15	10.47 -0.19 -2.53	11.47 -0.32 -2.75	22.42 -0.32 -8.85	38.55 -0.27 -24.36	26.16 -0.30 -12.03	27.83 -0.51 -13.56	19.55 -0.47 -7.85	14.10 -0.33 -6.25	13.78 -0.57 -3.37	11.96 -0.55 -1.87	10.77 -0.70 1.91	7.69 -0.84 5.19	9.98 -0.92 5.36	10.46 -0.87 2.19	6.27 -0.70 4.25	5.23 -0.60 3.44
DUNKIRK___4 23566	12.26 -0.45 -0.05	10.51 -0.43 -0.01	10.14 -0.43 -0.69	9.96 -0.50 -1.39	12.33 -0.49 -2.21	14.41 -0.40 -4.64	14.90 -0.31 -5.40	23.96 -0.15 -11.15	10.47 -0.19 -2.53	11.47 -0.32 -2.75	22.42 -0.32 -8.85	38.55 -0.27 -24.36	26.16 -0.30 -12.03	27.83 -0.51 -13.56	19.55 -0.47 -7.85	14.10 -0.33 -6.25	13.78 -0.57 -3.37	11.96 -0.55 -1.87	10.77 -0.70 1.91	7.69 -0.84 5.19	9.98 -0.92 5.36	10.46 -0.87 2.19	6.27 -0.70 4.25	5.23 -0.60 3.44
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.62 0.96 0.00	11.79 0.84 0.00	10.66 0.77 0.00	9.76 0.69 0.00	11.40 0.79 0.00	10.98 0.81 0.00	10.98 0.83 -0.35	14.11 1.15 0.00	8.93 0.80 0.00	9.89 0.85 0.00	15.20 1.31 0.00	15.83 1.37 0.00	15.77 1.34 0.00	16.22 1.44 0.00	13.29 1.12 0.00	8.91 0.73 0.00	11.90 0.92 0.00	11.58 0.93 0.00	14.53 1.16 0.00	14.92 1.21 0.00	17.67 1.41 0.00	14.65 1.13 0.00	12.14 0.92 0.00	10.04 0.77 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.45 0.80 0.00	11.64 0.70 0.00	10.54 0.65 0.00	9.65 0.58 0.00	11.27 0.67 0.00	10.85 0.68 0.00	10.86 0.70 -0.35	13.95 0.99 0.00	8.81 0.68 0.00	9.76 0.72 0.00	14.98 1.09 0.00	15.60 1.14 0.00	15.53 1.10 0.00	15.97 1.19 0.00	13.10 0.92 0.00	8.77 0.60 0.00	11.75 0.76 0.00	11.43 0.78 0.00	14.36 0.98 0.00	14.74 1.03 0.00	17.47 1.21 0.00	14.48 0.96 0.00	12.00 0.78 0.00	9.92 0.65 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.68 1.02 0.00	11.84 0.90 0.00	10.70 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.16 1.20 0.00	8.97 0.84 0.00	9.95 0.91 0.00	15.28 1.38 0.00	15.90 1.43 0.00	15.83 1.40 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.98 0.80 -0.01	11.98 0.99 0.00	11.65 1.01 0.00	14.62 1.25 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
EAST HAMPTON___GT 23717	37.51 1.59 -23.26	12.84 1.36 -0.54	11.69 1.26 -0.54	10.21 1.14 0.00	11.85 1.24 0.00	35.12 1.22 -23.73	31.37 1.15 -20.41	18.29 1.54 -3.79	9.13 1.01 0.00	10.07 1.03 0.00	15.59 1.70 0.00	16.27 1.81 0.00	16.22 1.79 0.00	21.69 1.90 -5.00	95.88 1.44 -82.26	115.62 0.97 -106.48	14.28 1.17 -2.12	25.76 1.27 -13.84	32.67 1.79 -17.51	65.73 1.94 -50.08	60.23 2.37 -41.60	72.88 1.90 -57.47	92.77 1.51 -80.04	72.55 1.16 -62.12
EAST RIVER___6 23660	13.65 1.00 0.00	11.82 0.88 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.00 0.83 0.00	11.01 0.85 -0.35	14.15 1.19 0.00	8.97 0.84 0.00	9.94 0.90 0.00	15.27 1.38 0.00	15.91 1.45 0.00	15.84 1.41 0.00	16.33 1.54 0.00	13.38 1.20 0.00	8.96 0.78 0.00	11.97 0.98 0.00	11.63 0.99 0.00	14.59 1.22 0.00	14.98 1.27 0.00	17.76 1.50 0.00	14.73 1.21 0.00	12.20 0.98 0.00	10.09 0.82 0.00
EAST RIVER___7 23524	13.65 1.00 0.00	11.82 0.88 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.00 0.83 0.00	11.01 0.85 -0.35	14.15 1.19 0.00	8.97 0.84 0.00	9.94 0.90 0.00	15.27 1.38 0.00	15.91 1.45 0.00	15.84 1.41 0.00	16.33 1.54 0.00	13.38 1.20 0.00	8.96 0.78 0.00	11.97 0.98 0.00	11.63 0.99 0.00	14.59 1.22 0.00	14.98 1.27 0.00	17.76 1.50 0.00	14.73 1.21 0.00	12.20 0.98 0.00	10.09 0.82 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.57 0.91 0.00	11.74 0.80 0.00	10.63 0.73 0.00	9.73 0.66 0.00	11.36 0.75 0.00	10.93 0.77 0.00	10.95 0.79 -0.35	14.06 1.10 0.00	8.90 0.77 0.00	9.85 0.81 0.00	15.15 1.25 0.00	15.77 1.31 0.00	15.70 1.27 0.00	16.15 1.37 0.00	13.25 1.07 0.00	8.87 0.70 0.00	11.86 0.88 0.00	11.54 0.89 0.00	14.48 1.11 0.00	14.87 1.16 0.00	17.61 1.35 0.00	14.60 1.08 0.00	12.10 0.88 0.00	10.00 0.74 0.00
EAST_HAMPTON___DIESEL 23722	37.51 1.59 -23.26	12.85 1.36 -0.54	11.69 1.26 -0.54	10.21 1.14 0.00	11.86 1.25 0.00	35.12 1.22 -23.73	31.37 1.15 -20.41	18.29 1.54 -3.79	9.14 1.01 0.00	10.08 1.04 0.00	15.60 1.70 0.00	16.27 1.81 0.00	16.23 1.80 0.00	21.69 1.91 -5.00	95.88 1.44 -82.26	115.62 0.97 -106.48	14.28 1.17 -2.12	25.76 1.27 -13.84	32.67 1.79 -17.51	65.73 1.94 -50.08	60.23 2.37 -41.60	72.88 1.90 -57.47	92.77 1.51 -80.04	72.55 1.16 -62.12
EAST_RIVER___I 323558	13.66 1.01 0.00	11.83 0.89 0.00	10.69 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.29 1.39 0.00	15.92 1.46 0.00	15.85 1.43 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.96 0.79 0.00	11.98 0.99 0.00	11.64 0.99 0.00	14.60 1.23 0.00	14.99 1.28 0.00	17.76 1.50 0.00	14.73 1.21 0.00	12.21 0.99 0.00	10.09 0.83 0.00

EAST_RIVER___2 323559	13.65 1.00 0.00	11.82 0.88 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.00 0.83 0.00	11.01 0.85 -0.35	14.15 1.19 0.00	8.97 0.84 0.00	9.94 0.90 0.00	15.27 1.38 0.00	15.91 1.45 0.00	15.84 1.41 0.00	16.33 1.54 0.00	13.38 1.20 0.00	8.96 0.78 0.00	11.97 0.98 0.00	11.63 0.99 0.00	14.59 1.22 0.00	14.98 1.27 0.00	17.76 1.50 0.00	14.73 1.21 0.00	12.20 0.98 0.00	10.09 0.82 0.00
EAST___DELAWARE_HYD 23607	13.20 0.55 0.00	11.41 0.47 0.00	10.33 0.44 0.00	9.46 0.39 0.00	11.05 0.44 0.00	10.64 0.47 0.00	10.69 0.50 -0.37	13.61 0.65 0.00	8.34 0.22 0.00	9.21 0.17 0.00	14.12 0.22 0.00	14.69 0.23 0.00	14.62 0.19 0.00	15.04 0.25 0.00	12.33 0.15 0.00	8.26 0.08 0.00	11.07 0.09 0.00	10.81 0.17 0.00	13.61 0.24 0.00	14.08 0.37 0.00	17.20 0.94 0.00	14.26 0.74 0.00	11.80 0.57 0.00	9.74 0.47 0.00
ELEC_TRO_TEK 24086	33.57 1.08 -19.83	12.83 0.95 -0.94	11.21 0.87 -0.45	9.85 0.78 0.00	11.47 0.87 0.00	30.74 0.89 -19.67	27.17 0.93 -16.44	16.91 1.28 -2.67	8.99 0.87 0.00	9.96 0.92 0.00	15.40 1.51 0.00	16.07 1.60 0.00	16.01 1.59 0.00	21.11 1.71 -4.62	86.13 1.30 -72.65	85.04 0.85 -76.02	13.46 1.01 -1.47	35.19 1.06 -23.48	35.20 1.40 -20.43	68.15 1.46 -52.98	84.07 1.69 -66.11	104.23 1.38 -89.33	94.16 1.13 -81.81	71.31 0.91 -61.12
ELLENBURG_WT_PWR 323604	12.33 -0.33 0.00	10.58 -0.36 0.00	9.56 -0.33 0.00	8.78 -0.29 0.00	10.28 -0.33 0.00	9.83 -0.34 0.00	9.48 -0.33 0.00	-6.22 -0.38 18.80	-11.86 -0.22 19.77	4.57 -0.24 4.23	12.92 -0.36 0.60	14.05 -0.41 0.00	10.03 -0.44 3.95	-2.56 -0.44 16.90	11.91 -0.26 0.00	8.03 -0.15 0.00	10.79 -0.19 0.00	10.43 -0.21 0.00	13.16 -0.21 0.00	13.53 -0.18 0.00	16.06 -0.20 0.00	13.37 -0.15 0.00	11.11 -0.11 0.00	9.16 -0.11 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.79 -0.94 -0.07	10.09 -0.86 -0.01	9.89 -0.82 -0.83	9.88 -0.74 -1.55	12.52 -0.75 -2.66	14.69 -0.65 -5.17	15.43 -0.55 -6.16	24.64 -0.48 -12.16	10.55 -0.39 -2.81	11.63 -0.53 -3.13	22.80 -0.66 -9.56	42.25 -0.62 -28.41	26.60 -0.63 -12.81	28.52 -0.87 -14.60	19.82 -0.75 -8.39	14.26 -0.51 -6.60	13.82 -0.80 -3.64	11.92 -0.76 -2.04	10.52 -0.97 1.88	7.35 -1.10 5.26	9.60 -1.22 5.44	10.18 -1.12 2.22	5.99 -0.92 4.31	5.00 -0.78 3.49
EMPIRE_CC_1 323656	13.20 0.54 0.00	11.44 0.49 0.00	10.34 0.45 0.00	9.50 0.43 0.00	11.08 0.47 0.00	10.63 0.46 0.00	10.72 0.46 -0.45	13.58 0.62 0.00	8.56 0.44 0.00	9.46 0.42 0.00	14.54 0.64 0.00	15.13 0.66 0.00	15.04 0.61 0.00	15.41 0.62 0.00	12.66 0.48 0.00	8.50 0.33 0.00	11.46 0.47 0.00	11.15 0.51 0.00	14.00 0.63 0.00	14.39 0.68 0.00	17.03 0.77 0.00	14.13 0.61 0.00	11.72 0.50 0.00	9.70 0.43 0.00
EMPIRE_CC_2 323658	13.20 0.54 0.00	11.44 0.49 0.00	10.34 0.45 0.00	9.50 0.43 0.00	11.08 0.47 0.00	10.63 0.46 0.00	10.72 0.46 -0.45	13.58 0.62 0.00	8.56 0.44 0.00	9.46 0.42 0.00	14.54 0.64 0.00	15.13 0.66 0.00	15.04 0.61 0.00	15.41 0.62 0.00	12.66 0.48 0.00	8.50 0.33 0.00	11.46 0.47 0.00	11.15 0.51 0.00	14.00 0.63 0.00	14.39 0.68 0.00	17.03 0.77 0.00	14.13 0.61 0.00	11.72 0.50 0.00	9.70 0.43 0.00
ERIE_WT_PWR 323693	11.87 -0.84 -0.06	10.18 -0.77 -0.01	9.97 -0.74 -0.83	10.01 -0.66 -1.60	12.13 -0.65 -2.18	14.55 -0.55 -4.93	14.89 -0.46 -5.54	24.96 -0.35 -12.35	10.50 -0.32 -2.70	11.42 -0.45 -2.83	23.21 -0.53 -9.85	40.70 -0.49 -26.73	27.63 -0.50 -13.70	29.24 -0.74 -15.19	20.42 -0.64 -8.89	14.94 -0.44 -7.20	14.13 -0.71 -3.86	12.21 -0.67 -2.24	10.52 -0.86 2.00	7.16 -0.99 5.57	9.42 -1.09 5.75	10.16 -1.00 2.35	5.84 -0.82 4.56	4.87 -0.71 3.69
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.88 0.21 -0.01	11.12 0.17 0.00	10.08 0.14 -0.04	9.27 0.13 -0.07	11.04 0.17 -0.26	10.65 0.20 -0.27	10.57 0.27 -0.49	13.85 0.42 -0.47	8.52 0.24 -0.15	9.46 0.22 -0.20	14.61 0.36 -0.36	15.61 0.36 -0.78	15.13 0.34 -0.36	15.60 0.31 -0.51	12.66 0.22 -0.26	8.48 0.15 -0.15	11.32 0.19 -0.14	10.95 0.20 -0.10	13.72 0.26 -0.08	14.06 0.27 -0.08	16.73 0.37 -0.09	13.83 0.28 -0.03	11.51 0.22 -0.07	9.49 0.17 -0.06
E_CANADA_CAP_HY 24051	13.11 0.46 0.00	11.33 0.38 0.00	10.22 0.33 0.00	9.39 0.32 0.00	10.98 0.37 0.00	10.57 0.40 0.00	10.80 0.42 -0.58	14.19 0.55 -0.68	9.19 0.34 -0.72	9.54 0.35 -0.15	14.43 0.52 -0.02	15.02 0.55 0.00	15.13 0.55 -0.14	15.96 0.56 -0.61	12.66 0.49 0.00	8.47 0.30 0.00	11.41 0.42 0.00	11.04 0.39 0.00	13.91 0.53 0.00	14.30 0.59 0.00	16.98 0.72 0.00	14.11 0.60 0.00	11.73 0.51 0.00	9.67 0.40 0.00
E_CANADA_MHWK_HY 24050	13.04 0.39 0.00	11.26 0.32 0.00	10.16 0.28 0.00	9.34 0.27 0.00	10.91 0.30 0.00	10.48 0.31 0.00	10.17 0.37 0.01	14.30 0.53 -0.81	9.34 0.35 -0.86	9.54 0.31 -0.18	14.40 0.48 -0.03	14.93 0.47 0.00	15.01 0.42 -0.17	15.93 0.41 -0.73	12.46 0.28 0.00	8.36 0.19 0.00	11.22 0.23 0.00	11.00 0.36 0.00	13.91 0.54 0.00	14.30 0.59 0.00	16.99 0.73 0.00	14.04 0.51 0.00	11.62 0.40 0.00	9.60 0.33 0.00
E_FISHKILL___LBMP 23776	13.49 0.84 0.00	11.68 0.74 0.00	10.57 0.68 0.00	9.68 0.61 0.00	11.30 0.69 0.00	10.88 0.71 0.00	10.89 0.73 -0.36	13.98 1.02 0.00	8.83 0.71 0.00	9.78 0.74 0.00	15.03 1.14 0.00	15.65 1.19 0.00	15.58 1.15 0.00	16.01 1.23 0.00	13.13 0.95 0.00	8.80 0.62 0.00	11.77 0.79 0.00	11.45 0.81 0.00	14.39 1.01 0.00	14.76 1.05 0.00	17.48 1.22 0.00	14.50 0.98 0.00	12.02 0.80 0.00	9.94 0.67 0.00
FAR ROCKAWAY___4 23548	34.80 1.21 -20.93	13.65 1.04 -1.67	11.30 0.94 -0.47	9.92 0.85 0.00	11.56 0.95 0.00	31.15 0.98 -20.00	26.54 1.01 -15.72	16.33 1.37 -1.99	9.04 0.91 0.00	10.01 0.97 0.00	15.50 1.61 0.00	16.18 1.71 0.00	16.13 1.70 0.00	20.99 1.83 -4.38	80.42 1.40 -66.84	66.68 0.91 -57.61	13.14 1.08 -1.07	35.23 1.16 -23.42	35.29 1.52 -20.39	68.24 1.59 -52.94	83.92 1.82 -65.84	103.98 1.49 -88.97	94.22 1.22 -81.79	70.98 0.98 -60.73
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.68 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.02 0.85 0.00	11.04 0.88 -0.35	14.18 1.22 0.00	8.99 0.86 0.00	9.96 0.92 0.00	15.31 1.41 0.00	15.95 1.48 0.00	15.88 1.45 0.00	16.35 1.57 0.00	13.41 1.23 0.00	8.97 0.80 0.00	11.99 1.01 0.00	11.65 1.01 0.00	14.63 1.26 0.00	15.01 1.30 0.00	17.78 1.52 0.00	14.75 1.23 0.00	12.22 1.00 0.00	10.10 0.83 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.68 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.02 0.85 0.00	11.04 0.88 -0.35	14.18 1.22 0.00	8.99 0.86 0.00	9.96 0.92 0.00	15.30 1.41 0.00	15.95 1.48 0.00	15.88 1.45 0.00	16.35 1.57 0.00	13.41 1.23 0.00	8.97 0.80 0.00	11.99 1.01 0.00	11.65 1.01 0.00	14.63 1.26 0.00	15.01 1.30 0.00	17.78 1.52 0.00	14.75 1.23 0.00	12.22 1.00 0.00	10.10 0.84 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.02 0.85 0.00	11.03 0.87 -0.35	14.18 1.22 0.00	8.98 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.94 1.47 0.00	15.87 1.44 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.97 0.80 0.00	11.99 1.00 0.00	11.65 1.00 0.00	14.61 1.24 0.00	15.00 1.29 0.00	17.77 1.51 0.00	14.74 1.22 0.00	12.21 0.99 0.00	10.10 0.83 0.00
FARRAGUT____LBMP 323566	13.66 1.01 0.00	11.83 0.88 0.00	10.69 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.21 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.54 0.00	13.39 1.21 0.00	8.96 0.79 0.00	11.98 0.99 0.00	11.64 0.99 0.00	14.60 1.23 0.00	14.99 1.28 0.00	17.75 1.50 0.00	14.73 1.21 0.00	12.21 0.98 0.00	10.09 0.82 0.00
FENNER____WINDPWR 24204	12.81 0.16 0.00	11.08 0.14 0.00	10.01 0.12 0.00	9.18 0.11 0.00	10.74 0.13 0.00	10.33 0.16 0.00	10.05 0.20 -0.04	13.28 0.32 0.00	8.33 0.20 0.00	9.24 0.20 0.00	14.20 0.30 0.00	14.78 0.31 0.00	14.72 0.29 0.00	15.05 0.27 0.00	12.38 0.20 0.00	8.30 0.13 0.00	11.16 0.18 0.00	10.85 0.20 0.00	13.65 0.28 0.00	14.01 0.30 0.00	16.65 0.39 0.00	13.81 0.29 0.00	11.45 0.23 0.00	9.44 0.18 0.00
FIBERTEK____ENERGY 23856	12.65 0.00 0.00	10.93 -0.01 0.00	9.87 -0.02 0.00	9.05 -0.02 0.00	10.59 -0.02 0.00	10.16 -0.01 0.00	9.84 0.00 -0.04	13.01 0.04 0.00	8.15 0.02 0.00	9.04 0.00 0.00	13.90 0.00 0.00	14.47 0.01 0.00	14.43 0.00 0.00	14.76 -0.03 0.00	12.14 -0.04 0.00	8.15 -0.03 0.00	10.97 -0.01 0.00	10.65 0.01 0.00	13.38 0.01 0.00	13.72 0.01 0.00	16.30 0.03 0.00	13.52 0.00 0.00	11.23 0.01 0.00	9.26 0.00 0.00
FITZPATRICK____ 23598	12.37 -0.28 0.00	10.69 -0.25 0.00	9.65 -0.23 0.00	8.86 -0.22 0.00	10.36 -0.25 0.00	9.93 -0.24 0.00	9.59 -0.24 -0.02	12.67 -0.29 0.00	7.94 -0.18 0.00	8.82 -0.22 0.00	13.56 -0.33 0.00	14.13 -0.33 0.00	14.09 -0.34 0.00	14.41 -0.37 0.00	11.86 -0.32 0.00	7.96 -0.22 0.00	10.73 -0.26 0.00	10.41 -0.24 0.00	13.08 -0.29 0.00	13.41 -0.30 0.00	15.91 -0.35 0.00	13.22 -0.30 0.00	10.99 -0.23 0.00	9.07 -0.20 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.59 0.94 0.00	11.76 0.82 0.00	10.65 0.75 0.00	9.75 0.68 0.00	11.39 0.78 0.00	10.97 0.80 0.00	10.99 0.82 -0.36	14.10 1.14 0.00	8.91 0.78 0.00	9.86 0.82 0.00	15.15 1.26 0.00	15.77 1.31 0.00	15.70 1.27 0.00	16.14 1.36 0.00	13.24 1.06 0.00	8.86 0.69 0.00	11.87 0.88 0.00	11.55 0.91 0.00	14.52 1.15 0.00	14.91 1.19 0.00	17.66 1.40 0.00	14.63 1.12 0.00	12.12 0.90 0.00	10.02 0.75 0.00
FORT ORANGE____ 23900	13.21 0.56 0.00	11.45 0.51 0.00	10.35 0.46 0.00	9.50 0.43 0.00	11.08 0.47 0.00	10.64 0.47 0.00	10.74 0.48 -0.45	14.16 0.64 -0.55	9.15 0.44 -0.58	9.60 0.43 -0.12	14.58 0.67 -0.02	15.15 0.69 0.00	15.19 0.64 -0.12	15.94 0.66 -0.50	12.69 0.51 0.00	8.52 0.35 0.00	11.47 0.48 0.00	11.16 0.52 0.00	14.03 0.66 0.00	14.41 0.70 0.00	17.07 0.81 0.00	14.14 0.62 0.00	11.73 0.51 0.00	9.71 0.44 0.00
FORT_DRUM_COGEN 23780	12.64 -0.02 0.00	10.88 -0.06 0.00	9.86 -0.03 0.00	9.02 -0.05 0.00	10.61 0.00 0.00	10.24 0.07 0.00	9.94 0.12 -0.01	9.62 0.21 3.55	4.65 0.14 3.62	8.41 0.15 0.77	14.03 0.25 0.11	14.74 0.28 0.00	13.97 0.27 0.72	11.85 0.16 3.10	12.30 0.12 0.00	8.22 0.05 0.00	11.04 0.05 0.00	10.74 0.09 0.00	13.57 0.20 0.00	13.95 0.23 0.00	16.62 0.36 0.00	13.82 0.30 0.00	11.45 0.23 0.00	9.44 0.17 0.00
FPL_FAR_ROCK_GT1 24212	34.80 1.21 -20.93	13.65 1.04 -1.67	11.30 0.94 -0.47	9.92 0.85 0.00	11.56 0.95 0.00	31.15 0.98 -20.00	26.54 1.01 -15.72	16.33 1.37 -1.99	9.04 0.91 0.00	10.01 0.97 0.00	15.50 1.61 0.00	16.18 1.71 0.00	16.13 1.70 0.00	20.99 1.83 -4.38	80.42 1.40 -66.84	66.68 0.91 -57.61	13.14 1.08 -1.07	35.23 1.16 -23.42	35.29 1.52 -20.39	68.24 1.59 -52.94	83.92 1.82 -65.84	103.98 1.49 -88.97	94.22 1.22 -81.79	70.98 0.98 -60.73
FPL_FAR_ROCK_GT2 23815	34.80 1.21 -20.93	13.65 1.04 -1.67	11.30 0.94 -0.47	9.92 0.85 0.00	11.56 0.95 0.00	31.15 0.98 -20.00	26.54 1.01 -15.72	16.33 1.37 -1.99	9.04 0.91 0.00	10.01 0.97 0.00	15.50 1.61 0.00	16.18 1.71 0.00	16.13 1.70 0.00	20.99 1.83 -4.38	80.42 1.40 -66.84	66.68 0.91 -57.61	13.14 1.08 -1.07	35.23 1.16 -23.42	35.29 1.52 -20.39	68.24 1.59 -52.94	83.92 1.82 -65.84	103.98 1.49 -88.97	94.22 1.22 -81.79	70.98 0.98 -60.73
FRANKLIN_FALL_HYD 24054	12.46 -0.20 0.00	10.71 -0.23 0.00	9.67 -0.22 0.00	8.89 -0.18 0.00	10.40 -0.21 0.00	9.94 -0.22 0.00	9.59 -0.21 0.00	-4.69 -0.28 17.37	-10.15 -0.15 18.13	5.01 -0.15 3.88	13.11 -0.23 0.55	14.21 -0.26 0.00	10.54 -0.26 3.63	-1.06 -0.35 15.50	11.97 -0.21 0.00	8.06 -0.12 0.00	10.81 -0.17 0.00	10.44 -0.20 0.00	13.17 -0.21 0.00	13.54 -0.18 0.00	16.10 -0.16 0.00	13.44 -0.07 0.00	11.17 -0.05 0.00	9.21 -0.06 0.00
FREEPORT_EQUS_GT1 23764	35.13 1.14 -21.34	12.87 1.02 -0.90	11.32 0.94 -0.49	9.91 0.84 0.00	11.54 0.93 0.00	32.44 0.96 -21.31	28.67 0.99 -17.87	17.28 1.32 -3.00	9.03 0.90 0.00	10.01 0.98 0.00	15.49 1.59 0.00	16.16 1.69 0.00	16.11 1.68 0.00	21.32 1.80 -4.73	89.00 1.34 -75.48	94.04 0.90 -84.97	13.71 1.07 -1.66	29.34 1.10 -17.60	33.54 1.47 -18.69	66.52 1.54 -51.26	69.50 1.76 -51.48	85.28 1.44 -70.32	93.17 1.19 -80.77	71.70 0.98 -61.45
FREEPORT____CT2 23818	35.13 1.14 -21.34	12.87 1.02 -0.90	11.32 0.94 -0.49	9.91 0.84 0.00	11.54 0.93 0.00	32.44 0.96 -21.31	28.67 0.99 -17.87	17.28 1.32 -3.00	9.03 0.90 0.00	10.01 0.98 0.00	15.49 1.59 0.00	16.16 1.69 0.00	16.11 1.68 0.00	21.32 1.80 -4.73	89.00 1.34 -75.48	94.04 0.90 -84.97	13.71 1.07 -1.66	29.34 1.10 -17.60	33.54 1.47 -18.69	66.52 1.54 -51.26	69.50 1.76 -51.48	85.28 1.44 -70.32	93.17 1.19 -80.77	71.70 0.98 -61.45
FULTON COGEN____ 23766	12.50 -0.16 0.00	10.79 -0.15 0.00	9.75 -0.14 0.00	8.94 -0.13 0.00	10.46 -0.15 0.00	10.04 -0.13 0.00	9.70 -0.13 -0.03	12.82 -0.14 0.00	8.04 -0.09 0.00	8.92 -0.12 0.00	13.73 -0.17 0.00	14.30 -0.16 0.00	14.25 -0.18 0.00	14.58 -0.21 0.00	11.99 -0.19 0.00	8.04 -0.13 0.00	10.85 -0.14 0.00	10.53 -0.11 0.00	13.23 -0.14 0.00	13.56 -0.15 0.00	16.11 -0.16 0.00	13.37 -0.15 0.00	11.11 -0.11 0.00	9.17 -0.10 0.00
FULTON____LFGE 323630	13.56 0.90 0.00	11.71 0.77 0.00	10.57 0.68 0.00	9.70 0.63 0.00	11.37 0.76 0.00	10.97 0.80 0.00	11.22 0.86 -0.55	14.80 1.11 -0.74	9.57 0.67 -0.77	9.84 0.63 -0.17	14.81 0.89 -0.02	15.36 0.90 0.00	15.44 0.85 -0.15	16.29 0.85 -0.66	12.86 0.69 0.00	8.64 0.46 0.00	11.64 0.66 0.00	11.41 0.77 0.00	14.43 1.06 0.00	14.89 1.18 0.00	17.73 1.47 0.00	14.70 1.18 0.00	12.17 0.94 0.00	9.99 0.72 0.00

G.F.CEMENT___DRP 24184	13.49 0.84 0.00	11.68 0.74 0.00	10.57 0.68 0.00	9.74 0.66 0.00	11.39 0.78 0.00	10.95 0.78 0.00	11.10 0.80 -0.49	14.81 1.05 -0.80	9.61 0.64 -0.84	9.82 0.60 -0.18	14.83 0.91 -0.03	15.36 0.90 0.00	15.40 0.80 -0.17	16.25 0.75 -0.72	12.76 0.58 0.00	8.60 0.42 0.00	11.60 0.62 0.00	11.39 0.74 0.00	14.37 1.00 0.00	14.78 1.07 0.00	17.54 1.28 0.00	14.54 1.02 0.00	12.03 0.81 0.00	9.93 0.66 0.00
GARDENVILLE___LBMP 24039	11.87 -0.86 -0.08	10.16 -0.79 -0.01	9.97 -0.76 -0.83	9.95 -0.68 -1.56	12.65 -0.68 -2.72	14.81 -0.58 -5.22	15.57 -0.49 -6.25	24.71 -0.39 -12.14	10.63 -0.34 -2.84	11.73 -0.48 -3.16	22.93 -0.57 -9.60	40.08 -0.53 -26.14	26.71 -0.54 -12.82	28.66 -0.77 -14.65	19.92 -0.67 -8.41	14.32 -0.45 -6.60	13.91 -0.73 -3.66	12.00 -0.70 -2.05	10.64 -0.89 1.84	7.50 -1.02 5.20	9.76 -1.13 5.36	10.29 -1.04 2.19	6.12 -0.85 4.26	5.09 -0.73 3.45
GENERAL___MILLS 23808	11.87 -0.84 -0.06	10.17 -0.78 -0.01	9.97 -0.75 -0.83	10.00 -0.66 -1.60	12.12 -0.66 -2.18	14.54 -0.56 -4.93	14.89 -0.47 -5.54	24.95 -0.37 -12.35	10.50 -0.32 -2.70	11.41 -0.46 -2.83	23.20 -0.54 -9.85	40.69 -0.50 -26.73	27.62 -0.51 -13.70	29.24 -0.74 -15.19	20.42 -0.65 -8.89	14.94 -0.44 -7.20	14.13 -0.71 -3.86	12.21 -0.67 -2.24	10.52 -0.86 2.00	7.15 -0.99 5.57	9.42 -1.10 5.75	10.15 -1.01 2.35	5.83 -0.83 4.56	4.87 -0.71 3.69
GE_PLASTICS___DRP 24183	13.16 0.51 0.00	11.40 0.46 0.00	10.31 0.42 0.00	9.46 0.39 0.00	11.04 0.43 0.00	10.61 0.44 0.00	10.70 0.44 -0.45	13.55 0.59 0.00	8.53 0.41 0.00	9.43 0.39 0.00	14.51 0.61 0.00	15.10 0.63 0.00	15.02 0.59 0.00	15.39 0.61 0.00	12.65 0.47 0.00	8.49 0.31 0.00	11.42 0.43 0.00	11.11 0.47 0.00	13.97 0.60 0.00	14.34 0.63 0.00	16.99 0.73 0.00	14.08 0.57 0.00	11.69 0.46 0.00	9.67 0.40 0.00
GILBOA___1 23756	13.12 0.46 0.00	11.35 0.41 0.00	10.27 0.38 0.00	9.42 0.34 0.00	11.00 0.39 0.00	10.57 0.40 0.00	10.57 0.41 -0.35	13.54 0.58 0.00	8.52 0.40 0.00	9.43 0.39 0.00	14.51 0.61 0.00	15.10 0.64 0.00	15.04 0.61 0.00	15.41 0.63 0.00	12.66 0.48 0.00	8.49 0.32 0.00	11.40 0.42 0.00	11.09 0.45 0.00	13.94 0.56 0.00	14.30 0.59 0.00	16.95 0.69 0.00	14.06 0.54 0.00	11.66 0.44 0.00	9.64 0.37 0.00
GILBOA___2 23757	13.12 0.46 0.00	11.35 0.41 0.00	10.27 0.38 0.00	9.42 0.34 0.00	11.00 0.39 0.00	10.57 0.40 0.00	10.57 0.41 -0.35	13.54 0.58 0.00	8.52 0.40 0.00	9.43 0.39 0.00	14.51 0.61 0.00	15.10 0.64 0.00	15.04 0.61 0.00	15.41 0.63 0.00	12.66 0.48 0.00	8.49 0.32 0.00	11.40 0.42 0.00	11.09 0.45 0.00	13.94 0.56 0.00	14.30 0.59 0.00	16.95 0.69 0.00	14.06 0.54 0.00	11.66 0.44 0.00	9.64 0.37 0.00
GILBOA___3 23758	13.12 0.46 0.00	11.35 0.41 0.00	10.27 0.38 0.00	9.42 0.34 0.00	11.00 0.39 0.00	10.57 0.40 0.00	10.57 0.41 -0.35	13.54 0.58 0.00	8.52 0.40 0.00	9.43 0.39 0.00	14.51 0.61 0.00	15.10 0.64 0.00	15.04 0.61 0.00	15.41 0.63 0.00	12.66 0.48 0.00	8.49 0.32 0.00	11.40 0.42 0.00	11.09 0.45 0.00	13.94 0.56 0.00	14.30 0.59 0.00	16.95 0.69 0.00	14.06 0.54 0.00	11.66 0.44 0.00	9.64 0.37 0.00
GILBOA___4 23759	13.12 0.46 0.00	11.35 0.41 0.00	10.27 0.38 0.00	9.42 0.34 0.00	11.00 0.39 0.00	10.57 0.40 0.00	10.57 0.41 -0.35	13.54 0.58 0.00	8.52 0.40 0.00	9.43 0.39 0.00	14.51 0.61 0.00	15.10 0.64 0.00	15.04 0.61 0.00	15.41 0.63 0.00	12.66 0.48 0.00	8.49 0.32 0.00	11.40 0.42 0.00	11.09 0.45 0.00	13.94 0.56 0.00	14.30 0.59 0.00	16.95 0.69 0.00	14.06 0.54 0.00	11.66 0.44 0.00	9.64 0.37 0.00
GILBOA____ 23599	13.12 0.46 0.00	11.35 0.41 0.00	10.27 0.38 0.00	9.42 0.34 0.00	11.00 0.39 0.00	10.57 0.40 0.00	10.57 0.41 -0.35	13.54 0.58 0.00	8.52 0.40 0.00	9.43 0.39 0.00	14.51 0.61 0.00	15.10 0.64 0.00	15.04 0.61 0.00	15.41 0.63 0.00	12.66 0.48 0.00	8.49 0.32 0.00	11.40 0.42 0.00	11.09 0.45 0.00	13.94 0.56 0.00	14.30 0.59 0.00	16.95 0.69 0.00	14.06 0.54 0.00	11.66 0.44 0.00	9.64 0.37 0.00
GINNA____ 23603	12.61 -0.05 0.00	10.87 -0.07 0.00	9.87 -0.08 -0.06	9.08 -0.07 -0.08	10.76 -0.04 -0.19	10.17 0.00 0.00	9.95 0.03 -0.11	13.11 0.15 0.00	8.20 0.07 0.00	9.07 0.03 0.00	13.99 0.10 0.00	14.32 0.12 0.27	14.54 0.11 0.00	14.82 0.04 0.00	12.20 0.02 0.00	8.17 0.00 0.00	11.13 -0.02 -0.17	10.95 0.01 -0.30	14.06 0.02 -0.67	14.90 -0.01 -1.19	17.56 0.04 -1.26	14.01 -0.01 -0.51	12.19 -0.02 -0.98	10.02 -0.04 -0.79
GLEN PARK____ 23778	12.66 0.01 0.00	10.90 -0.04 0.00	9.88 -0.01 0.00	9.04 -0.03 0.00	10.63 0.03 0.00	10.26 0.09 0.00	9.97 0.14 -0.01	9.86 0.26 3.36	4.87 0.17 3.43	8.47 0.17 0.73	14.07 0.28 0.10	14.79 0.33 0.00	14.06 0.32 0.69	12.07 0.21 2.93	12.34 0.16 0.00	8.25 0.07 0.00	11.07 0.09 0.00	10.78 0.13 0.00	13.64 0.26 0.00	14.01 0.30 0.00	16.69 0.43 0.00	13.86 0.34 0.00	11.48 0.26 0.00	9.46 0.19 0.00
GLENWOOD_IC_1_G5 23712	31.38 1.08 -17.64	12.56 0.95 -0.67	11.16 0.87 -0.40	9.85 0.78 0.00	11.48 0.88 0.00	28.76 0.90 -17.69	25.86 0.92 -15.13	16.83 1.28 -2.59	9.00 0.88 0.00	9.97 0.94 0.00	15.40 1.50 0.00	16.05 1.58 0.00	15.99 1.56 0.00	21.05 1.68 -4.59	85.45 1.30 -71.98	82.90 0.85 -73.88	13.37 0.97 -1.42	32.28 1.06 -20.57	34.43 1.35 -19.71	67.37 1.36 -52.30	77.76 1.55 -59.94	96.11 1.28 -81.31	93.73 1.10 -81.41	71.10 0.90 -60.93
GLENWOOD_IC_2_G1 23688	13.67 1.02 0.00	11.83 0.89 0.00	10.70 0.82 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.02 0.85 0.00	11.78 0.87 -1.10	14.32 1.21 -0.15	8.96 0.83 0.00	9.92 0.89 0.00	15.30 1.40 0.00	15.95 1.48 0.00	15.88 1.45 0.00	20.09 1.56 -3.75	64.43 1.21 -51.04	16.46 0.79 -7.50	11.95 0.97 0.00	12.34 0.99 -0.70	30.82 1.27 -16.17	68.28 1.32 -53.24	31.23 1.54 -13.43	36.12 1.25 -21.35	95.69 1.02 -83.46	68.22 0.84 -58.11
GLENWOOD_IC_3_G1 23689	13.67 1.02 0.00	11.83 0.89 0.00	10.70 0.82 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.02 0.85 0.00	11.78 0.87 -1.10	14.32 1.21 -0.15	8.96 0.83 0.00	9.92 0.89 0.00	15.30 1.40 0.00	15.95 1.48 0.00	15.88 1.45 0.00	20.09 1.56 -3.75	64.43 1.21 -51.04	16.46 0.79 -7.50	11.95 0.97 0.00	12.34 0.99 -0.70	30.82 1.27 -16.17	68.28 1.32 -53.24	31.23 1.54 -13.43	36.12 1.25 -21.35	95.69 1.02 -83.46	68.22 0.84 -58.11
GLENWOOD___4 23550	31.38 1.08 -17.64	12.56 0.95 -0.67	11.16 0.87 -0.40	9.85 0.78 0.00	11.48 0.88 0.00	28.76 0.90 -17.69	25.86 0.92 -15.13	16.83 1.28 -2.59	9.00 0.88 0.00	9.97 0.94 0.00	15.40 1.50 0.00	16.05 1.58 0.00	15.99 1.56 0.00	21.05 1.68 -4.59	85.45 1.30 -71.98	82.90 0.85 -73.88	13.40 0.99 -1.42	32.28 1.06 -20.57	34.44 1.36 -19.71	67.40 1.39 -52.30	77.80 1.60 -59.94	96.14 1.31 -81.31	93.73 1.10 -81.41	71.10 0.90 -60.93

GLENWOOD___5 23614	31.38 1.08 -17.64	12.56 0.95 -0.67	11.16 0.87 -0.40	9.85 0.78 0.00	11.48 0.88 0.00	28.76 0.90 -17.69	25.86 0.92 -15.13	16.83 1.28 -2.59	9.00 0.88 0.00	9.97 0.94 0.00	15.40 1.50 0.00	16.05 1.58 0.00	15.99 1.56 0.00	21.05 1.68 -4.59	85.45 1.30 -71.98	82.90 0.85 -73.88	13.40 0.99 -1.42	32.28 1.06 -20.57	34.44 1.36 -19.71	67.40 1.39 -52.30	77.80 1.60 -59.94	96.14 1.31 -81.31	93.73 1.10 -81.41	71.10 0.90 -60.93
GLOBAL GREEN_PORT_GT1 23814	37.50 1.59 -23.26	12.84 1.36 -0.54	11.68 1.26 -0.54	10.20 1.13 0.00	11.84 1.23 0.00	35.11 1.21 -23.73	31.35 1.14 -20.41	18.28 1.53 -3.79	9.12 1.00 0.00	10.06 1.02 0.00	15.58 1.68 0.00	16.26 1.79 0.00	16.21 1.78 0.00	21.68 1.90 -5.00	95.88 1.45 -82.26	115.61 0.96 -106.48	14.28 1.18 -2.12	25.77 1.28 -13.84	32.68 1.80 -17.51	65.75 1.95 -50.08	60.24 2.39 -41.60	72.90 1.91 -57.47	92.78 1.52 -80.04	72.56 1.17 -62.12
GLOBE___DSASP 323697	11.18 -1.46 0.01	9.64 -1.30 0.00	7.60 -1.23 1.05	6.17 -1.12 1.78	6.92 -1.20 2.49	6.33 -1.08 2.76	5.68 -0.97 3.16	4.24 -1.04 7.68	5.86 -0.74 1.52	6.74 -0.92 1.37	6.17 -1.25 6.48	-2.69 -1.22 15.94	3.56 -1.21 9.65	3.15 -1.45 10.19	4.80 -1.22 6.15	2.10 -0.82 5.26	5.53 -1.23 4.22	4.99 -1.18 4.47	7.01 -1.51 4.86	4.80 -1.62 7.29	6.63 -1.87 7.76	8.80 -1.65 3.07	3.91 -1.35 5.96	3.31 -1.14 4.82
GOETHSLN___LBMP 323567	13.63 0.97 0.00	11.80 0.86 0.00	10.67 0.78 0.00	9.78 0.71 0.00	11.41 0.80 0.00	10.99 0.82 0.00	11.00 0.84 -0.35	14.13 1.17 0.00	8.96 0.83 0.00	9.93 0.89 0.00	15.26 1.36 0.00	15.90 1.44 0.00	15.82 1.39 0.00	16.32 1.54 0.00	13.38 1.20 0.00	8.96 0.78 0.00	11.97 0.99 0.00	11.63 0.99 0.00	14.60 1.22 0.00	14.98 1.27 0.00	17.74 1.48 0.00	14.71 1.20 0.00	12.19 0.97 0.00	10.08 0.82 0.00
GOODYEAR_LAKE_HYD 323669	13.08 0.43 0.00	11.31 0.37 0.00	10.22 0.33 0.00	9.37 0.30 0.00	10.97 0.36 0.00	10.56 0.39 0.00	10.31 0.40 -0.11	13.56 0.60 0.00	8.54 0.42 0.00	9.47 0.43 0.00	14.56 0.66 0.00	15.16 0.69 0.00	15.11 0.68 0.00	15.47 0.69 0.00	12.71 0.53 0.00	8.49 0.32 0.00	11.40 0.41 0.00	11.06 0.42 0.00	13.93 0.56 0.00	14.30 0.59 0.00	16.96 0.70 0.00	14.08 0.56 0.00	11.68 0.46 0.00	9.64 0.37 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.80 0.14 -0.01	11.05 0.11 0.00	9.98 0.09 0.00	9.15 0.08 -0.01	10.84 0.12 -0.12	10.62 0.15 -0.31	10.49 0.16 -0.52	13.78 0.30 -0.52	8.46 0.17 -0.16	9.40 0.13 -0.23	14.53 0.24 -0.40	15.65 0.25 -0.93	15.06 0.23 -0.40	15.54 0.19 -0.57	12.60 0.13 -0.28	8.43 0.09 -0.17	11.08 0.09 -0.01	10.60 0.11 0.15	13.02 0.16 0.51	12.89 0.14 0.97	15.44 0.20 1.02	13.23 0.12 0.41	10.54 0.11 0.80	8.71 0.08 0.64
GOUDEY___7 23579	12.81 0.15 -0.01	11.06 0.12 0.00	9.99 0.10 0.00	9.16 0.08 -0.01	10.85 0.12 -0.12	10.63 0.15 -0.31	10.49 0.17 -0.52	13.79 0.31 -0.52	8.47 0.17 -0.16	9.40 0.14 -0.23	14.54 0.25 -0.40	15.66 0.27 -0.93	15.08 0.25 -0.40	15.55 0.20 -0.57	12.60 0.14 -0.28	8.43 0.10 -0.17	11.10 0.10 -0.01	10.61 0.12 0.15	13.03 0.17 0.51	12.89 0.15 0.97	15.45 0.21 1.02	13.24 0.14 0.41	10.55 0.12 0.80	8.72 0.09 0.64
GOUDEY___8 23580	12.80 0.14 -0.01	11.05 0.11 0.00	9.98 0.09 0.00	9.15 0.08 -0.01	10.84 0.12 -0.12	10.62 0.15 -0.31	10.49 0.16 -0.52	13.78 0.30 -0.52	8.46 0.17 -0.16	9.40 0.13 -0.23	14.53 0.24 -0.40	15.65 0.25 -0.93	15.06 0.23 -0.40	15.54 0.19 -0.57	12.60 0.13 -0.28	8.43 0.09 -0.17	11.08 0.09 -0.01	10.60 0.11 0.15	13.02 0.16 0.51	12.89 0.14 0.97	15.44 0.20 1.02	13.23 0.12 0.41	10.54 0.11 0.80	8.71 0.08 0.64
GOWANUS_GT1_1 24077	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT1_2 24078	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT1_3 24079	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT1_4 24080	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT1_5 24084	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT1_6 24111	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT1_7 24112	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00

GOWANUS_GT1_8 24113	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT2_1 24114	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT2_2 24115	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT2_3 24116	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT2_4 24117	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT2_5 24118	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT2_6 24119	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT2_7 24120	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT2_8 24121	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT3_1 24122	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT3_2 24123	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT3_3 24124	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT3_4 24125	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT3_5 24126	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT3_6 24127	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00



GOWANUS_GT3_7 24128	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT3_8 24129	13.67 1.01 0.00	11.84 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT4_1 24130	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT4_2 24131	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT4_3 24132	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT4_4 24133	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT4_5 24134	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT4_6 24135	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT4_7 24136	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GOWANUS_GT4_8 24137	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GREENIDGE___3 23582	12.68 0.01 -0.01	10.92 -0.02 0.00	9.92 -0.03 -0.06	9.15 -0.03 -0.11	11.11 0.02 -0.48	10.94 0.08 -0.69	11.00 0.14 -1.05	14.44 0.32 -1.15	8.65 0.16 -0.37	9.65 0.11 -0.50	14.99 0.22 -0.88	16.51 0.23 -1.81	15.53 0.21 -0.89	16.16 0.12 -1.25	12.89 0.07 -0.63	8.59 0.04 -0.38	11.21 0.01 -0.21	10.67 0.03 0.01	13.03 0.06 0.40	12.88 0.03 0.86	15.45 0.09 0.90	13.18 0.02 0.36	10.52 0.01 0.71	8.68 -0.02 0.57
GREENIDGE___4 23583	12.68 0.01 -0.01	10.92 -0.02 0.00	9.92 -0.03 -0.06	9.15 -0.03 -0.11	11.11 0.02 -0.48	10.94 0.08 -0.69	11.00 0.14 -1.05	14.44 0.32 -1.15	8.65 0.16 -0.37	9.65 0.11 -0.50	14.99 0.22 -0.88	16.51 0.23 -1.81	15.53 0.21 -0.89	16.16 0.12 -1.25	12.89 0.07 -0.63	8.59 0.04 -0.38	11.21 0.01 -0.21	10.67 0.03 0.01	13.03 0.06 0.40	12.88 0.03 0.86	15.45 0.09 0.90	13.18 0.02 0.36	10.52 0.01 0.71	8.68 -0.02 0.57
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
GROVEVILLE___HYD 323602	13.59 0.94 0.00	11.76 0.82 0.00	10.65 0.75 0.00	9.75 0.68 0.00	11.39 0.78 0.00	10.97 0.80 0.00	10.99 0.82 -0.36	14.10 1.14 0.00	8.91 0.78 0.00	9.86 0.82 0.00	15.15 1.26 0.00	15.77 1.31 0.00	15.70 1.27 0.00	16.14 1.36 0.00	13.24 1.06 0.00	8.86 0.69 0.00	11.87 0.88 0.00	11.55 0.91 0.00	14.52 1.15 0.00	14.91 1.19 0.00	17.66 1.40 0.00	14.63 1.12 0.00	12.12 0.90 0.00	10.02 0.75 0.00
HAMPSHIRE___PAPER_HYD 323593	12.48 -0.17 0.00	10.77 -0.17 0.00	9.74 -0.15 0.00	8.93 -0.14 0.00	10.45 -0.15 0.00	10.03 -0.14 0.00	9.70 -0.11 0.00	3.27 -0.17 9.52	-1.66 -0.05 9.74	6.91 -0.04 2.08	13.54 -0.06 0.30	14.41 -0.06 0.00	12.40 -0.08 1.95	6.19 -0.27 8.32	11.95 -0.23 0.00	7.99 -0.18 0.00	10.73 -0.25 0.00	10.39 -0.26 0.00	13.08 -0.29 0.00	13.44 -0.27 0.00	16.06 -0.20 0.00	13.44 -0.07 0.00	11.18 -0.04 0.00	9.23 -0.04 0.00

HARDSCRABBLE_WT_PWR 323673	12.90 0.25 0.00	11.13 0.19 0.00	10.04 0.15 0.00	9.24 0.17 0.00	10.78 0.17 0.00	10.35 0.18 0.00	10.04 0.24 0.01	14.14 0.37 -0.81	9.25 0.26 -0.86	9.44 0.21 -0.18	14.26 0.34 -0.03	14.81 0.34 0.00	14.90 0.30 -0.17	15.82 0.31 -0.73	12.39 0.21 0.00	8.30 0.13 0.00	11.13 0.14 0.00	10.89 0.24 0.00	13.76 0.39 0.00	14.15 0.44 0.00	16.81 0.55 0.00	13.89 0.38 0.00	11.53 0.31 0.00	9.53 0.26 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.46 0.80 0.00	11.65 0.71 0.00	10.54 0.65 0.00	9.65 0.58 0.00	11.27 0.66 0.00	10.85 0.68 0.00	10.84 0.70 -0.33	13.95 0.99 0.00	8.82 0.69 0.00	9.77 0.73 0.00	15.00 1.11 0.00	15.63 1.16 0.00	15.56 1.13 0.00	16.00 1.22 0.00	13.13 0.96 0.00	8.79 0.62 0.00	11.77 0.79 0.00	11.45 0.81 0.00	14.39 1.02 0.00	14.77 1.05 0.00	17.49 1.23 0.00	14.50 0.98 0.00	12.00 0.78 0.00	9.93 0.66 0.00
HARZA MOOSE__RIVER 24016	12.80 0.15 0.00	11.05 0.11 0.00	9.99 0.10 0.00	9.16 0.09 0.00	10.74 0.13 0.00	10.33 0.16 0.00	10.00 0.19 0.00	11.19 0.28 2.05	6.23 0.19 2.08	8.79 0.20 0.45	14.13 0.30 0.06	14.78 0.32 0.00	14.31 0.29 0.42	13.24 0.24 1.78	12.36 0.18 0.00	8.28 0.10 0.00	11.12 0.13 0.00	10.81 0.16 0.00	13.62 0.25 0.00	13.99 0.28 0.00	16.65 0.39 0.00	13.83 0.31 0.00	11.46 0.24 0.00	9.46 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.70 1.04 0.00	11.86 0.91 0.00	10.72 0.84 0.00	9.82 0.75 0.00	11.46 0.86 0.00	11.04 0.88 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	9.00 0.87 0.00	9.97 0.93 0.00	15.32 1.43 0.00	15.95 1.49 0.00	15.88 1.46 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.02 0.00	11.67 1.02 0.00	14.63 1.26 0.00	15.02 1.31 0.00	17.78 1.52 0.00	14.76 1.25 0.00	12.23 1.01 0.00	10.11 0.85 0.00
HEMPSTEAD____ 23647	33.72 1.08 -19.99	12.66 0.96 -0.76	11.22 0.88 -0.46	9.86 0.79 0.00	11.48 0.87 0.00	31.12 0.90 -20.06	27.75 0.93 -17.01	17.16 1.28 -2.92	9.00 0.87 0.00	9.96 0.93 0.00	15.40 1.51 0.00	16.06 1.60 0.00	16.01 1.58 0.00	21.19 1.70 -4.71	88.32 1.30 -74.83	91.97 0.86 -82.94	13.60 1.00 -1.61	30.54 1.05 -18.84	33.86 1.38 -19.10	66.83 1.44 -51.68	72.85 1.67 -54.92	89.67 1.37 -74.78	93.37 1.13 -81.02	71.50 0.92 -61.31
HICKLING__1 23621	12.76 0.09 -0.02	10.99 0.05 0.00	10.10 0.03 -0.18	9.44 0.02 -0.35	11.35 0.09 -0.64	11.61 0.15 -1.29	11.64 0.20 -1.63	16.29 0.42 -2.91	9.04 0.21 -0.71	10.00 0.16 -0.80	16.54 0.33 -2.32	20.45 0.37 -5.63	17.82 0.34 -3.06	18.56 0.24 -3.53	14.35 0.16 -2.01	9.83 0.10 -1.55	11.87 0.07 -0.82	11.11 0.08 -0.39	12.83 0.11 0.65	12.14 0.05 1.62	14.69 0.11 1.68	12.87 0.03 0.68	9.93 0.03 1.32	8.20 0.01 1.07
HICKLING__2 23622	12.76 0.09 -0.02	10.99 0.05 0.00	10.10 0.03 -0.18	9.44 0.02 -0.35	11.35 0.09 -0.64	11.61 0.15 -1.29	11.64 0.20 -1.63	16.29 0.42 -2.91	9.04 0.21 -0.71	10.00 0.16 -0.80	16.54 0.33 -2.32	20.45 0.37 -5.63	17.82 0.34 -3.06	18.56 0.24 -3.53	14.35 0.16 -2.01	9.83 0.10 -1.55	11.87 0.07 -0.82	11.11 0.08 -0.39	12.83 0.11 0.65	12.14 0.05 1.62	14.69 0.11 1.68	12.87 0.03 0.68	9.93 0.03 1.32	8.20 0.01 1.07
HIGH FALLS__HY 23754	13.40 0.75 0.00	11.59 0.65 0.00	10.48 0.60 0.00	9.60 0.54 0.00	11.22 0.61 0.00	10.80 0.63 0.00	10.85 0.66 -0.38	13.86 0.91 0.00	8.67 0.54 0.00	9.57 0.54 0.00	14.69 0.79 0.00	15.28 0.81 0.00	15.21 0.78 0.00	15.63 0.85 0.00	12.82 0.64 0.00	8.58 0.41 0.00	11.51 0.52 0.00	11.23 0.58 0.00	14.13 0.76 0.00	14.56 0.85 0.00	17.43 1.17 0.00	14.45 0.93 0.00	11.96 0.74 0.00	9.88 0.61 0.00
HILLBURN__GT 23639	13.45 0.80 0.00	11.65 0.71 0.00	10.54 0.65 0.00	9.65 0.58 0.00	11.27 0.66 0.00	10.85 0.68 0.00	10.85 0.70 -0.33	13.96 1.00 0.00	8.83 0.71 0.00	9.78 0.74 0.00	15.03 1.14 0.00	15.66 1.20 0.00	15.60 1.17 0.00	16.05 1.27 0.00	13.16 0.98 0.00	8.81 0.64 0.00	11.78 0.80 0.00	11.46 0.82 0.00	14.40 1.03 0.00	14.78 1.06 0.00	17.50 1.24 0.00	14.50 0.98 0.00	12.00 0.78 0.00	9.93 0.66 0.00
HISHELDN_WT_PWR 323625	11.99 -0.77 -0.10	10.25 -0.70 -0.01	10.02 -0.67 -0.80	9.87 -0.60 -1.40	13.53 -0.59 -3.52	15.05 -0.49 -5.37	16.49 -0.39 -7.08	23.50 -0.28 -10.82	10.77 -0.26 -2.90	12.19 -0.38 -3.53	21.99 -0.44 -8.54	32.85 -0.41 -18.79	24.47 -0.42 -10.46	26.90 -0.62 -12.74	18.66 -0.55 -7.03	12.91 -0.38 -5.12	13.47 -0.62 -3.11	11.71 -0.59 -1.65	11.28 -0.76 1.33	8.81 -0.90 4.00	11.15 -0.99 4.12	10.93 -0.91 1.68	7.20 -0.76 3.27	5.95 -0.67 2.65
HOLTSVILLE_IC_1 23690	37.16 1.23 -23.28	12.56 1.08 -0.54	11.42 0.99 -0.54	9.96 0.89 0.00	11.56 0.95 0.00	34.85 0.94 -23.74	31.14 0.91 -20.42	18.00 1.24 -3.80	8.96 0.83 0.00	9.91 0.87 0.00	15.34 1.44 0.00	16.00 1.53 0.00	15.94 1.51 0.00	21.41 1.62 -5.00	95.69 1.23 -82.29	115.54 0.81 -106.56	14.04 0.93 -2.12	25.50 1.03 -13.82	32.30 1.43 -17.50	65.31 1.52 -50.08	59.62 1.80 -41.55	72.39 1.46 -57.41	92.45 1.19 -80.04	72.34 0.95 -62.12
HOLTSVILLE_IC_10 23699	37.18 1.29 -23.23	12.61 1.13 -0.54	11.46 1.04 -0.54	10.00 0.93 0.00	11.61 1.00 0.00	34.84 0.98 -23.69	31.12 0.95 -20.37	18.03 1.29 -3.78	9.00 0.87 0.00	9.95 0.91 0.00	15.39 1.50 0.00	16.05 1.59 0.00	16.00 1.57 0.00	21.46 1.68 -5.00	95.62 1.28 -82.17	115.20 0.85 -106.18	14.07 0.97 -2.11	25.62 1.08 -13.90	32.39 1.49 -17.53	65.40 1.59 -50.10	59.91 1.89 -41.75	72.72 1.54 -57.67	92.52 1.25 -80.05	72.37 0.99 -62.11
HOLTSVILLE_IC_2 23691	37.16 1.23 -23.28	12.56 1.08 -0.54	11.42 0.99 -0.54	9.96 0.89 0.00	11.56 0.95 0.00	34.85 0.94 -23.74	31.14 0.91 -20.42	18.00 1.24 -3.80	8.96 0.83 0.00	9.91 0.87 0.00	15.34 1.44 0.00	16.00 1.53 0.00	15.94 1.51 0.00	21.41 1.62 -5.00	95.69 1.23 -82.29	115.54 0.81 -106.56	14.04 0.93 -2.12	25.50 1.03 -13.82	32.30 1.43 -17.50	65.31 1.52 -50.08	59.62 1.80 -41.55	72.39 1.46 -57.41	92.45 1.19 -80.04	72.34 0.95 -62.12
HOLTSVILLE_IC_3 23692	37.16 1.23 -23.28	12.56 1.08 -0.54	11.42 0.99 -0.54	9.96 0.89 0.00	11.56 0.95 0.00	34.85 0.94 -23.74	31.14 0.91 -20.42	18.00 1.24 -3.80	8.96 0.83 0.00	9.91 0.87 0.00	15.34 1.44 0.00	16.00 1.53 0.00	15.94 1.51 0.00	21.41 1.62 -5.00	95.69 1.23 -82.29	115.54 0.81 -106.56	14.04 0.93 -2.12	25.50 1.03 -13.82	32.30 1.43 -17.50	65.31 1.52 -50.08	59.62 1.80 -41.55	72.39 1.46 -57.41	92.45 1.19 -80.04	72.34 0.95 -62.12
HOLTSVILLE_IC_4 23693	37.16 1.23 -23.28	12.56 1.08 -0.54	11.42 0.99 -0.54	9.96 0.89 0.00	11.56 0.95 0.00	34.85 0.94 -23.74	31.14 0.91 -20.42	18.00 1.24 -3.80	8.96 0.83 0.00	9.91 0.87 0.00	15.34 1.44 0.00	16.00 1.53 0.00	15.94 1.51 0.00	21.41 1.62 -5.00	95.69 1.23 -82.29	115.54 0.81 -106.56	14.04 0.93 -2.12	25.50 1.03 -13.82	32.30 1.43 -17.50	65.31 1.52 -50.08	59.62 1.80 -41.55	72.39 1.46 -57.41	92.45 1.19 -80.04	72.34 0.95 -62.12

HOLTSVILLE_IC_5 23694	37.16 1.23 -23.28	12.56 1.08 -0.54	11.42 0.99 -0.54	9.96 0.89 0.00	11.56 0.95 0.00	34.85 0.94 -23.74	31.14 0.91 -20.42	18.00 1.24 -3.80	8.96 0.83 0.00	9.91 0.87 0.00	15.34 1.44 0.00	16.00 1.53 0.00	15.94 1.51 0.00	21.41 1.62 -5.00	95.69 1.23 -82.29	115.54 0.81 -106.56	14.04 0.93 -2.12	25.50 1.03 -13.82	32.30 1.43 -17.50	65.31 1.52 -50.08	59.62 1.80 -41.55	72.39 1.46 -57.41	92.45 1.19 -80.04	72.34 0.95 -62.12
HOLTSVILLE_IC_6 23695	37.18 1.29 -23.23	12.61 1.13 -0.54	11.46 1.04 -0.54	10.00 0.93 0.00	11.61 1.00 0.00	34.84 0.98 -23.69	31.12 0.95 -20.37	18.03 1.29 -3.78	9.00 0.87 0.00	9.95 0.91 0.00	15.39 1.50 0.00	16.05 1.59 0.00	16.00 1.57 0.00	21.46 1.68 -5.00	95.62 1.28 -82.17	115.20 0.85 -106.18	14.07 0.97 -2.11	25.62 1.08 -13.90	32.39 1.49 -17.53	65.40 1.59 -50.10	59.91 1.89 -41.75	72.72 1.54 -57.67	92.52 1.25 -80.05	72.37 0.99 -62.11
HOLTSVILLE_IC_7 23696	37.18 1.29 -23.23	12.61 1.13 -0.54	11.46 1.04 -0.54	10.00 0.93 0.00	11.61 1.00 0.00	34.84 0.98 -23.69	31.12 0.95 -20.37	18.03 1.29 -3.78	9.00 0.87 0.00	9.95 0.91 0.00	15.39 1.50 0.00	16.05 1.59 0.00	16.00 1.57 0.00	21.46 1.68 -5.00	95.62 1.28 -82.17	115.20 0.85 -106.18	14.07 0.97 -2.11	25.62 1.08 -13.90	32.39 1.49 -17.53	65.40 1.59 -50.10	59.91 1.89 -41.75	72.72 1.54 -57.67	92.52 1.25 -80.05	72.37 0.99 -62.11
HOLTSVILLE_IC_8 23697	37.18 1.29 -23.23	12.61 1.13 -0.54	11.46 1.04 -0.54	10.00 0.93 0.00	11.61 1.00 0.00	34.84 0.98 -23.69	31.12 0.95 -20.37	18.03 1.29 -3.78	9.00 0.87 0.00	9.95 0.91 0.00	15.39 1.50 0.00	16.05 1.59 0.00	16.00 1.57 0.00	21.46 1.68 -5.00	95.62 1.28 -82.17	115.20 0.85 -106.18	14.07 0.97 -2.11	25.62 1.08 -13.90	32.39 1.49 -17.53	65.40 1.59 -50.10	59.91 1.89 -41.75	72.72 1.54 -57.67	92.52 1.25 -80.05	72.37 0.99 -62.11
HOLTSVILLE_IC_9 23698	37.18 1.29 -23.23	12.61 1.13 -0.54	11.46 1.04 -0.54	10.00 0.93 0.00	11.61 1.00 0.00	34.84 0.98 -23.69	31.12 0.95 -20.37	18.03 1.29 -3.78	9.00 0.87 0.00	9.95 0.91 0.00	15.39 1.50 0.00	16.05 1.59 0.00	16.00 1.57 0.00	21.46 1.68 -5.00	95.62 1.28 -82.17	115.20 0.85 -106.18	14.07 0.97 -2.11	25.62 1.08 -13.90	32.39 1.49 -17.53	65.40 1.59 -50.10	59.91 1.89 -41.75	72.72 1.54 -57.67	92.52 1.25 -80.05	72.37 0.99 -62.11
HOWARD_WT_PWR 323690	12.50 -0.19 -0.03	10.76 -0.19 0.00	10.10 -0.16 -0.37	9.61 -0.15 -0.68	11.80 -0.04 -1.24	12.53 0.05 -2.31	12.80 0.14 -2.84	18.64 0.41 -5.27	9.58 0.19 -1.26	10.58 0.12 -1.42	18.42 0.32 -4.21	25.16 0.36 -10.33	20.34 0.33 -5.58	21.37 0.18 -6.40	15.93 0.09 -3.66	11.08 0.05 -2.85	12.56 -0.03 -1.60	11.55 0.00 -0.90	12.60 -0.02 0.76	11.37 0.15 2.19	13.91 -0.09 2.26	12.44 -0.16 0.92	9.30 -0.13 1.79	7.67 -0.14 1.45
HQ_GEN_CEDARS 23644	12.32 -0.34 0.00	10.64 -0.30 0.00	9.61 -0.28 0.00	8.82 -0.25 0.00	10.32 -0.29 0.00	9.86 -0.31 0.00	9.50 -0.31 0.00	-5.42 -0.55 17.83	-11.08 -0.30 18.90	4.71 -0.29 4.04	12.87 -0.45 0.58	14.00 -0.47 0.00	10.20 -0.45 3.78	-1.89 -0.51 16.16	11.80 -0.38 0.00	7.91 -0.26 0.00	10.62 -0.37 0.00	10.22 -0.42 0.00	12.84 -0.53 0.00	13.18 -0.53 0.00	15.68 -0.58 0.00	13.12 -0.39 0.00	10.91 -0.31 0.00	9.01 -0.26 0.00
HQ_GEN_CEDARS_PROXY 323590	12.32 -0.34 0.00	10.64 -0.30 0.00	9.61 -0.28 0.00	8.82 -0.25 0.00	10.32 -0.29 0.00	9.86 -0.31 0.00	9.50 -0.31 0.00	-5.42 -0.55 17.83	-11.08 -0.30 18.90	4.71 -0.29 4.04	12.87 -0.45 0.58	14.00 -0.47 0.00	10.20 -0.45 3.78	-1.89 -0.51 16.16	11.80 -0.38 0.00	7.91 -0.26 0.00	10.62 -0.37 0.00	10.22 -0.42 0.00	12.84 -0.53 0.00	13.18 -0.53 0.00	15.68 -0.58 0.00	13.12 -0.39 0.00	10.91 -0.31 0.00	9.01 -0.26 0.00
HQ_GEN_IMPORT 323601	12.42 -0.23 0.00	10.73 -0.21 0.00	9.70 -0.19 0.00	8.90 -0.17 0.00	10.41 -0.19 0.00	9.95 -0.22 0.00	10.32 -0.22 -0.73	7.91 -0.35 4.70	2.91 -0.24 4.98	7.75 -0.22 1.06	13.40 -0.34 0.15	14.10 -0.36 0.00	13.10 -0.33 1.00	10.20 -0.34 4.25	11.95 -0.23 0.00	8.02 -0.15 0.00	10.77 -0.22 0.00	10.39 -0.26 0.00	13.04 -0.33 0.00	13.36 -0.35 0.00	15.84 -0.42 0.00	13.21 -0.31 0.00	10.97 -0.25 0.00	9.06 -0.21 0.00
HQ_GEN_WHEEL 23651	12.42 -0.23 0.00	10.73 -0.21 0.00	9.70 -0.19 0.00	8.90 -0.17 0.00	10.41 -0.19 0.00	9.95 -0.22 0.00	10.32 -0.22 -0.73	7.91 -0.35 4.70	2.91 -0.24 4.98	7.75 -0.22 1.06	13.40 -0.34 0.15	14.10 -0.36 0.00	13.10 -0.33 1.00	10.20 -0.34 4.25	11.95 -0.23 0.00	8.02 -0.15 0.00	10.77 -0.22 0.00	10.39 -0.26 0.00	13.04 -0.33 0.00	13.36 -0.35 0.00	15.84 -0.42 0.00	13.21 -0.31 0.00	10.97 -0.25 0.00	9.06 -0.21 0.00
HUDSON_AVE_GT_3 23810	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.03 0.86 0.00	11.04 0.88 -0.35	14.19 1.23 0.00	8.99 0.87 0.00	9.96 0.92 0.00	15.31 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.36 1.58 0.00	13.41 1.23 0.00	8.98 0.81 0.00	12.00 1.02 0.00	11.66 1.02 0.00	14.64 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
HUDSON_AVE_GT_4 23540	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.03 0.86 0.00	11.04 0.88 -0.35	14.19 1.23 0.00	8.99 0.87 0.00	9.96 0.92 0.00	15.31 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.36 1.58 0.00	13.41 1.23 0.00	8.98 0.81 0.00	12.00 1.02 0.00	11.66 1.02 0.00	14.64 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
HUDSON_AVE_GT_5 23657	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.03 0.86 0.00	11.04 0.88 -0.35	14.19 1.23 0.00	8.99 0.87 0.00	9.96 0.92 0.00	15.31 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.36 1.58 0.00	13.41 1.23 0.00	8.98 0.81 0.00	12.00 1.02 0.00	11.66 1.02 0.00	14.64 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
HUDSON_AVE_10 24168	13.65 1.00 0.00	11.82 0.88 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.00 0.83 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.98 0.85 0.00	9.94 0.91 0.00	15.27 1.38 0.00	15.91 1.45 0.00	15.84 1.41 0.00	16.32 1.54 0.00	13.39 1.21 0.00	8.96 0.79 0.00	11.97 0.99 0.00	11.63 0.99 0.00	14.60 1.22 0.00	14.98 1.27 0.00	17.74 1.47 0.00	14.71 1.20 0.00	12.20 0.97 0.00	10.08 0.81 0.00
HUNTER_MOUNT___DRP 323613	13.52 0.86 0.00	11.69 0.75 0.00	10.57 0.68 0.00	9.69 0.62 0.00	11.33 0.72 0.00	10.90 0.73 0.00	10.95 0.74 -0.40	14.01 1.05 0.00	8.83 0.70 0.00	9.74 0.71 0.00	14.95 1.05 0.00	15.53 1.07 0.00	15.45 1.03 0.00	15.83 1.05 0.00	12.99 0.82 0.00	8.73 0.56 0.00	11.73 0.74 0.00	11.44 0.79 0.00	14.41 1.04 0.00	14.83 1.12 0.00	17.58 1.32 0.00	14.56 1.04 0.00	12.06 0.84 0.00	9.95 0.68 0.00

HUNTINGTON_RES_REC 323705	37.07 1.22 -23.19	12.55 1.06 -0.54	11.40 0.97 -0.54	9.95 0.88 0.00	11.56 0.95 0.00	34.78 0.95 -23.65	31.10 0.95 -20.34	18.05 1.31 -3.77	9.01 0.88 0.00	9.96 0.92 0.00	15.41 1.51 0.00	16.07 1.61 0.00	16.02 1.59 0.00	21.49 1.71 -5.00	95.61 1.31 -82.12	115.06 0.87 -106.03	14.09 0.99 -2.11	25.64 1.06 -13.93	32.36 1.45 -17.54	65.36 1.54 -50.11	59.93 1.82 -41.85	72.80 1.48 -57.80	92.48 1.20 -80.06	72.33 0.96 -62.10
HUNTLEY___63 23557	11.59 -1.09 -0.03	9.96 -0.99 0.00	8.80 -0.94 0.14	8.07 -0.85 0.15	9.77 -0.89 -0.05	10.71 -0.77 -1.31	10.75 -0.67 -1.61	14.67 -0.63 -2.34	8.34 -0.48 -0.70	9.35 -0.64 -0.95	14.74 -0.81 -1.66	17.54 -0.78 -3.86	15.33 -0.78 -1.68	16.13 -1.02 -2.37	12.50 -0.88 -1.20	8.30 -0.59 -0.72	9.71 -0.92 0.36	8.38 -0.87 1.39	8.46 -1.11 3.80	5.43 -1.22 7.06	7.46 -1.37 7.43	9.30 -1.24 2.98	4.42 -1.02 5.78	3.72 -0.87 4.68
HUNTLEY___64 23558	11.59 -1.09 -0.03	9.96 -0.99 0.00	8.80 -0.94 0.14	8.07 -0.85 0.15	9.77 -0.89 -0.05	10.71 -0.77 -1.31	10.75 -0.67 -1.61	14.67 -0.63 -2.34	8.34 -0.48 -0.70	9.35 -0.64 -0.95	14.74 -0.81 -1.66	17.54 -0.78 -3.86	15.33 -0.78 -1.68	16.13 -1.02 -2.37	12.50 -0.88 -1.20	8.30 -0.59 -0.72	9.71 -0.92 0.36	8.38 -0.87 1.39	8.46 -1.11 3.80	5.43 -1.22 7.06	7.46 -1.37 7.43	9.30 -1.24 2.98	4.42 -1.02 5.78	3.72 -0.87 4.68
HUNTLEY___65 23559	11.59 -1.09 -0.03	9.96 -0.99 0.00	8.80 -0.94 0.14	8.07 -0.85 0.15	9.77 -0.89 -0.05	10.71 -0.77 -1.31	10.75 -0.67 -1.61	14.67 -0.63 -2.34	8.34 -0.48 -0.70	9.35 -0.64 -0.95	14.74 -0.81 -1.66	17.54 -0.78 -3.86	15.33 -0.78 -1.68	16.13 -1.02 -2.37	12.50 -0.88 -1.20	8.30 -0.59 -0.72	9.71 -0.92 0.36	8.38 -0.87 1.39	8.46 -1.11 3.80	5.43 -1.22 7.06	7.46 -1.37 7.43	9.30 -1.24 2.98	4.42 -1.02 5.78	3.72 -0.87 4.68
HUNTLEY___66 23560	11.59 -1.09 -0.03	9.96 -0.99 0.00	8.80 -0.94 0.14	8.07 -0.85 0.15	9.77 -0.89 -0.05	10.71 -0.77 -1.31	10.75 -0.67 -1.61	14.67 -0.63 -2.34	8.34 -0.48 -0.70	9.35 -0.64 -0.95	14.74 -0.81 -1.66	17.54 -0.78 -3.86	15.33 -0.78 -1.68	16.13 -1.02 -2.37	12.50 -0.88 -1.20	8.30 -0.59 -0.72	9.71 -0.92 0.36	8.38 -0.87 1.39	8.46 -1.11 3.80	5.43 -1.22 7.06	7.46 -1.37 7.43	9.30 -1.24 2.98	4.42 -1.02 5.78	3.72 -0.87 4.68
HUNTLEY___67 23561	11.67 -1.06 -0.07	9.98 -0.97 -0.01	9.79 -0.91 -0.82	9.78 -0.82 -1.54	12.39 -0.85 -2.64	14.58 -0.75 -5.15	15.30 -0.65 -6.13	24.54 -0.61 -12.19	10.46 -0.48 -2.80	11.53 -0.63 -3.11	22.63 -0.80 -9.53	44.21 -0.77 -30.51	26.42 -0.78 -12.77	28.33 -1.01 -14.56	19.68 -0.87 -8.37	14.17 -0.59 -6.58	13.70 -0.90 -3.62	11.80 -0.86 -2.02	10.37 -1.09 1.91	7.18 -1.22 5.31	9.41 -1.37 5.48	10.04 -1.24 2.24	5.86 -1.02 4.35	4.88 -0.87 3.52
HUNTLEY___68 23562	11.67 -1.06 -0.07	9.98 -0.97 -0.01	9.79 -0.91 -0.82	9.78 -0.82 -1.54	12.39 -0.85 -2.64	14.58 -0.75 -5.15	15.30 -0.65 -6.13	24.54 -0.61 -12.19	10.46 -0.48 -2.80	11.53 -0.63 -3.11	22.63 -0.80 -9.53	44.21 -0.77 -30.51	26.42 -0.78 -12.77	28.33 -1.01 -14.56	19.68 -0.87 -8.37	14.17 -0.59 -6.58	13.70 -0.90 -3.62	11.80 -0.86 -2.02	10.37 -1.09 1.91	7.18 -1.22 5.31	9.41 -1.37 5.48	10.04 -1.24 2.24	5.86 -1.02 4.35	4.88 -0.87 3.52
HYLAND___LFGE 323620	13.08 0.39 -0.03	11.24 0.29 0.00	10.28 0.24 -0.16	9.54 0.22 -0.25	11.94 0.36 -0.97	11.78 0.43 -1.18	12.11 0.51 -1.79	15.80 0.87 -1.97	9.26 0.50 -0.63	10.37 0.48 -0.86	16.23 0.84 -1.50	18.26 0.88 -2.91	16.82 0.87 -1.52	17.66 0.74 -2.14	13.80 0.53 -1.09	9.17 0.35 -0.65	11.87 0.40 -0.49	11.31 0.44 -0.22	13.77 0.56 0.16	13.70 0.53 0.55	16.45 0.75 0.56	13.79 0.50 0.23	11.17 0.40 0.45	9.18 0.27 0.36
INDECK___CORINTH 23802	13.46 0.81 0.00	11.65 0.71 0.00	10.55 0.65 0.00	9.71 0.64 0.00	11.36 0.75 0.00	10.90 0.73 0.00	10.99 0.69 -0.49	14.68 0.91 -0.81	9.52 0.54 -0.85	9.71 0.49 -0.18	14.66 0.74 -0.03	15.19 0.73 0.00	15.29 0.69 -0.17	16.17 0.66 -0.72	12.68 0.50 0.00	8.54 0.37 0.00	11.53 0.54 0.00	11.31 0.67 0.00	14.28 0.91 0.00	14.68 0.97 0.00	17.42 1.16 0.00	14.47 0.96 0.00	11.98 0.76 0.00	9.90 0.63 0.00
INDECK___ILION 23567	12.86 0.20 0.00	11.11 0.17 0.00	10.04 0.15 0.00	9.21 0.14 0.00	10.77 0.16 0.00	10.34 0.17 0.00	10.00 0.20 0.01	14.06 0.29 -0.81	9.18 0.19 -0.86	9.40 0.17 -0.18	14.19 0.27 -0.03	14.73 0.27 0.00	14.84 0.24 -0.17	15.76 0.24 -0.73	12.35 0.17 0.00	8.28 0.11 0.00	11.13 0.14 0.00	10.85 0.20 0.00	13.67 0.29 0.00	14.03 0.32 0.00	16.65 0.39 0.00	13.80 0.28 0.00	11.44 0.22 0.00	9.45 0.18 0.00
INDECK___OLEAN 23982	12.61 -0.08 -0.04	10.84 -0.11 0.00	10.50 -0.13 -0.75	10.39 -0.16 -1.48	12.24 -0.06 -1.69	14.39 -0.02 -4.24	14.36 -0.02 -4.58	24.28 0.19 -11.13	10.47 0.02 -2.33	11.27 -0.10 -2.34	22.82 -0.01 -8.94	38.71 0.03 -24.21	27.16 -0.01 -12.74	28.47 -0.20 -13.88	20.19 -0.20 -8.21	14.82 -0.14 -6.78	14.27 -0.33 -3.61	12.53 -0.32 -2.20	11.32 -0.40 1.66	8.37 -0.54 4.80	10.74 -0.57 4.95	10.93 -0.55 2.03	6.87 -0.41 3.94	5.82 -0.27 3.18
INDECK___OSWEGO 23783	12.44 -0.21 0.00	10.74 -0.20 0.00	9.70 -0.18 0.00	8.90 -0.17 0.00	10.41 -0.19 0.00	9.99 -0.18 0.00	9.65 -0.18 -0.03	12.75 -0.21 0.00	8.00 -0.13 0.00	8.87 -0.16 0.00	13.65 -0.24 0.00	14.23 -0.24 0.00	14.19 -0.24 0.00	14.50 -0.28 0.00	11.93 -0.24 0.00	8.01 -0.17 0.00	10.79 -0.19 0.00	10.47 -0.17 0.00	13.17 -0.21 0.00	13.50 -0.21 0.00	16.02 -0.24 0.00	13.31 -0.21 0.00	11.06 -0.16 0.00	9.13 -0.13 0.00
INDECK___YERKES 23781	11.60 -1.09 -0.03	9.96 -0.98 0.00	8.81 -0.94 0.14	8.08 -0.84 0.15	9.78 -0.88 -0.05	10.72 -0.76 -1.31	10.76 -0.66 -1.61	14.68 -0.62 -2.34	8.34 -0.48 -0.70	9.36 -0.63 -0.95	14.75 -0.81 -1.66	17.56 -0.77 -3.86	15.33 -0.78 -1.68	16.14 -1.01 -2.37	12.51 -0.87 -1.20	8.30 -0.59 -0.72	9.71 -0.92 0.35	8.39 -0.87 1.39	8.47 -1.10 3.80	5.45 -1.21 7.06	7.48 -1.36 7.42	9.30 -1.24 2.98	4.43 -1.01 5.78	3.72 -0.87 4.68
INDIAN POINT_GT_1 24139	13.52 0.87 0.00	11.70 0.76 0.00	10.59 0.70 0.00	9.70 0.63 0.00	11.32 0.71 0.00	10.90 0.73 0.00	10.91 0.75 -0.35	14.01 1.05 0.00	8.87 0.74 0.00	9.82 0.78 0.00	15.09 1.19 0.00	15.71 1.25 0.00	15.65 1.22 0.00	16.10 1.32 0.00	13.20 1.02 0.00	8.84 0.66 0.00	11.82 0.84 0.00	11.50 0.85 0.00	14.44 1.07 0.00	14.82 1.11 0.00	17.56 1.29 0.00	14.55 1.03 0.00	12.06 0.84 0.00	9.97 0.70 0.00
INDIAN POINT_GT_2 23659	13.52 0.87 0.00	11.70 0.76 0.00	10.59 0.70 0.00	9.70 0.63 0.00	11.32 0.71 0.00	10.90 0.73 0.00	10.91 0.75 -0.35	14.01 1.05 0.00	8.87 0.74 0.00	9.82 0.78 0.00	15.09 1.19 0.00	15.71 1.25 0.00	15.65 1.22 0.00	16.10 1.32 0.00	13.20 1.02 0.00	8.84 0.66 0.00	11.82 0.84 0.00	11.50 0.85 0.00	14.44 1.07 0.00	14.82 1.11 0.00	17.56 1.29 0.00	14.55 1.03 0.00	12.06 0.84 0.00	9.97 0.70 0.00

INDIAN POINT_GT_3 24019	13.52 0.87 0.00	11.70 0.76 0.00	10.59 0.70 0.00	9.70 0.63 0.00	11.32 0.71 0.00	10.90 0.73 0.00	10.91 0.75 -0.35	14.01 1.05 0.00	8.87 0.74 0.00	9.82 0.78 0.00	15.09 1.19 0.00	15.71 1.25 0.00	15.65 1.22 0.00	16.10 1.32 0.00	13.20 1.02 0.00	8.84 0.66 0.00	11.82 0.84 0.00	11.50 0.85 0.00	14.44 1.07 0.00	14.82 1.11 0.00	17.56 1.29 0.00	14.55 1.03 0.00	12.06 0.84 0.00	9.97 0.70 0.00
INDIAN POINT___2 23530	13.50 0.85 0.00	11.69 0.75 0.00	10.58 0.69 0.00	9.69 0.62 0.00	11.31 0.70 0.00	10.89 0.72 0.00	10.89 0.74 -0.34	14.00 1.04 0.00	8.86 0.73 0.00	9.80 0.77 0.00	15.07 1.18 0.00	15.70 1.24 0.00	15.63 1.20 0.00	16.09 1.31 0.00	13.19 1.01 0.00	8.83 0.66 0.00	11.81 0.83 0.00	11.49 0.84 0.00	14.43 1.06 0.00	14.81 1.09 0.00	17.54 1.28 0.00	14.54 1.02 0.00	12.05 0.83 0.00	9.96 0.69 0.00
INDIAN POINT___3 23531	13.45 0.80 0.00	11.64 0.70 0.00	10.54 0.65 0.00	9.65 0.58 0.00	11.26 0.66 0.00	10.85 0.68 0.00	10.86 0.70 -0.35	13.94 0.98 0.00	8.82 0.69 0.00	9.77 0.73 0.00	15.01 1.12 0.00	15.63 1.17 0.00	15.57 1.14 0.00	16.02 1.23 0.00	13.13 0.95 0.00	8.79 0.62 0.00	11.76 0.78 0.00	11.44 0.80 0.00	14.36 0.99 0.00	14.75 1.04 0.00	17.46 1.20 0.00	14.48 0.96 0.00	12.00 0.77 0.00	9.92 0.65 0.00
IP CORINTH___1 23988	13.46 0.81 0.00	11.65 0.71 0.00	10.55 0.65 0.00	9.71 0.64 0.00	11.36 0.75 0.00	10.90 0.73 0.00	10.99 0.69 -0.49	14.68 0.91 -0.81	9.52 0.54 -0.85	9.71 0.49 -0.18	14.66 0.74 -0.03	15.19 0.73 0.00	15.29 0.69 -0.17	16.17 0.66 -0.72	12.68 0.50 0.00	8.54 0.37 0.00	11.53 0.54 0.00	11.31 0.67 0.00	14.28 0.91 0.00	14.68 0.97 0.00	17.42 1.16 0.00	14.47 0.96 0.00	11.98 0.76 0.00	9.90 0.63 0.00
IP___TICONDEROGA 23804	13.75 1.10 0.00	11.91 0.96 0.00	10.78 0.89 0.00	9.94 0.87 0.00	11.65 1.04 0.00	11.18 1.02 0.00	11.42 1.12 -0.49	15.22 1.46 -0.80	9.84 0.87 -0.84	10.07 0.86 -0.18	15.23 1.31 -0.03	15.80 1.34 0.00	15.85 1.25 -0.17	16.65 1.15 -0.72	13.07 0.89 0.00	8.83 0.66 0.00	11.92 0.94 0.00	11.80 1.15 0.00	14.94 1.56 0.00	15.39 1.67 0.00	18.22 1.96 0.00	14.98 1.46 0.00	12.37 1.15 0.00	10.13 0.86 0.00
ISLIP_RES_REC 323679	37.19 1.34 -23.20	12.65 1.16 -0.55	11.49 1.07 -0.54	10.03 0.96 0.00	11.64 1.04 0.00	34.85 1.02 -23.66	31.13 0.98 -20.34	18.08 1.35 -3.77	9.03 0.90 0.00	9.98 0.94 0.00	15.44 1.55 0.00	16.11 1.64 0.00	16.05 1.62 0.00	21.51 1.74 -5.00	95.60 1.33 -82.09	115.00 0.88 -105.94	14.11 1.02 -2.11	25.71 1.12 -13.95	32.46 1.55 -17.54	65.49 1.66 -50.11	60.12 1.98 -41.88	72.95 1.60 -57.84	92.58 1.30 -80.06	72.40 1.03 -62.10
JARVIS____ 23743	12.72 0.07 0.00	10.99 0.05 0.00	9.94 0.05 0.00	9.11 0.04 0.00	10.66 0.05 0.00	10.23 0.06 0.00	9.86 0.06 0.01	13.87 0.10 -0.81	9.05 0.06 -0.86	9.29 0.06 -0.18	14.02 0.10 -0.03	14.57 0.10 0.00	14.69 0.09 -0.17	15.61 0.09 -0.73	12.24 0.07 0.00	8.21 0.04 0.00	11.04 0.06 0.00	10.72 0.07 0.00	13.47 0.09 0.00	13.82 0.11 0.00	16.39 0.13 0.00	13.61 0.09 0.00	11.30 0.08 0.00	9.33 0.07 0.00
JENNISON___1 23625	13.18 0.52 0.00	11.38 0.44 0.00	10.31 0.38 -0.04	9.47 0.34 -0.06	11.26 0.44 -0.22	10.88 0.48 -0.23	10.65 0.42 -0.43	14.01 0.68 -0.38	8.66 0.42 -0.11	9.60 0.41 -0.15	14.82 0.66 -0.27	15.78 0.68 -0.64	15.35 0.65 -0.28	15.79 0.62 -0.39	12.84 0.47 -0.20	8.59 0.30 -0.12	11.36 0.37 -0.01	11.07 0.45 0.02	14.13 0.68 -0.07	14.51 0.73 -0.07	17.24 0.90 -0.08	14.24 0.69 -0.03	11.83 0.55 -0.06	9.75 0.43 -0.05
JENNISON___2 23626	13.18 0.52 0.00	11.38 0.44 0.00	10.31 0.38 -0.04	9.47 0.34 -0.06	11.26 0.44 -0.22	10.88 0.48 -0.23	10.65 0.42 -0.43	14.01 0.68 -0.38	8.66 0.42 -0.11	9.60 0.41 -0.15	14.82 0.66 -0.27	15.78 0.68 -0.64	15.35 0.65 -0.28	15.79 0.62 -0.39	12.84 0.47 -0.20	8.59 0.30 -0.12	11.36 0.37 -0.01	11.07 0.45 0.02	14.13 0.68 -0.07	14.51 0.73 -0.07	17.24 0.90 -0.08	14.24 0.69 -0.03	11.83 0.55 -0.06	9.75 0.43 -0.05
JERICHO_RISE_WT_PWR 323719	12.30 -0.35 0.00	10.56 -0.38 0.00	9.54 -0.35 0.00	8.77 -0.30 0.00	10.26 -0.35 0.00	9.81 -0.36 0.00	9.46 -0.36 0.00	-5.84 -0.43 18.37	-11.40 -0.25 19.28	4.64 -0.28 4.12	12.89 -0.42 0.59	14.00 -0.47 0.00	10.09 -0.48 3.86	-2.19 -0.49 16.48	11.88 -0.30 0.00	8.00 -0.17 0.00	10.76 -0.23 0.00	10.39 -0.26 0.00	13.09 -0.28 0.00	13.46 -0.25 0.00	15.98 -0.28 0.00	13.31 -0.20 0.00	11.06 -0.16 0.00	9.13 -0.14 0.00
KCE_NY_1 323755	13.44 0.79 0.00	11.63 0.69 0.00	10.52 0.64 0.00	9.68 0.60 0.00	11.30 0.70 0.00	10.87 0.70 0.00	11.00 0.70 -0.49	14.69 0.93 -0.81	9.56 0.59 -0.85	9.79 0.57 -0.18	14.79 0.87 -0.03	15.35 0.89 0.00	15.43 0.84 -0.17	16.33 0.82 -0.72	12.82 0.64 0.00	8.62 0.45 0.00	11.63 0.64 0.00	11.36 0.72 0.00	14.32 0.94 0.00	14.71 1.00 0.00	17.45 1.18 0.00	14.45 0.93 0.00	11.97 0.75 0.00	9.88 0.61 0.00
KEDC PORT_JEFF_GT2 24210	37.21 1.32 -23.24	12.63 1.15 -0.54	11.48 1.06 -0.54	10.02 0.95 0.00	11.63 1.02 0.00	34.88 1.00 -23.71	31.16 0.96 -20.39	18.06 1.31 -3.78	9.00 0.88 0.00	9.95 0.91 0.00	15.40 1.50 0.00	16.05 1.59 0.00	16.00 1.57 0.00	21.47 1.68 -5.00	95.66 1.28 -82.21	115.33 0.85 -106.31	14.07 0.97 -2.11	25.60 1.08 -13.87	32.36 1.47 -17.52	65.38 1.58 -50.09	59.82 1.88 -41.69	72.65 1.55 -57.59	92.53 1.26 -80.05	72.39 1.01 -62.11
KEDC PORT_JEFF_GT3 24211	37.21 1.32 -23.24	12.63 1.15 -0.54	11.48 1.06 -0.54	10.02 0.95 0.00	11.63 1.02 0.00	34.88 1.00 -23.71	31.16 0.96 -20.39	18.06 1.31 -3.78	9.00 0.88 0.00	9.95 0.91 0.00	15.40 1.50 0.00	16.05 1.59 0.00	16.00 1.57 0.00	21.47 1.68 -5.00	95.66 1.28 -82.21	115.33 0.85 -106.31	14.07 0.97 -2.11	25.60 1.08 -13.87	32.36 1.47 -17.52	65.38 1.58 -50.09	59.82 1.88 -41.69	72.65 1.55 -57.59	92.53 1.26 -80.05	72.39 1.01 -62.11
KEDC_GLWD_GT4 24219	31.38 1.08 -17.64	12.56 0.95 -0.67	11.16 0.87 -0.40	9.85 0.78 0.00	11.48 0.88 0.00	28.76 0.90 -17.69	25.86 0.92 -15.13	16.83 1.28 -2.59	9.00 0.88 0.00	9.97 0.94 0.00	15.40 1.50 0.00	16.05 1.58 0.00	15.99 1.56 0.00	21.05 1.68 -4.59	85.45 1.30 -71.98	82.90 0.85 -73.88	13.37 0.97 -1.42	32.28 1.06 -20.57	34.43 1.35 -19.71	67.37 1.36 -52.30	77.76 1.55 -59.94	96.11 1.28 -81.31	93.73 1.10 -81.41	71.10 0.90 -60.93
KEDC_GLWD_GT5 24220	31.38 1.08 -17.64	12.56 0.95 -0.67	11.16 0.87 -0.40	9.85 0.78 0.00	11.48 0.88 0.00	28.76 0.90 -17.69	25.86 0.92 -15.13	16.83 1.28 -2.59	9.00 0.88 0.00	9.97 0.94 0.00	15.40 1.50 0.00	16.05 1.58 0.00	15.99 1.56 0.00	21.05 1.68 -4.59	85.45 1.30 -71.98	82.90 0.85 -73.88	13.37 0.97 -1.42	32.28 1.06 -20.57	34.43 1.35 -19.71	67.37 1.36 -52.30	77.76 1.55 -59.94	96.11 1.28 -81.31	93.73 1.10 -81.41	71.10 0.90 -60.93

KENSICO____ 23655	13.57 0.91 0.00	11.74 0.80 0.00	10.63 0.73 0.00	9.73 0.66 0.00	11.36 0.75 0.00	10.93 0.77 0.00	10.95 0.79 -0.35	14.06 1.10 0.00	8.90 0.77 0.00	9.85 0.81 0.00	15.15 1.25 0.00	15.77 1.31 0.00	15.70 1.27 0.00	16.15 1.37 0.00	13.25 1.07 0.00	8.87 0.70 0.00	11.86 0.88 0.00	11.54 0.89 0.00	14.48 1.11 0.00	14.87 1.16 0.00	17.61 1.35 0.00	14.60 1.08 0.00	12.10 0.88 0.00	10.00 0.74 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.41 0.75 0.00	11.60 0.66 0.00	10.49 0.61 0.00	9.61 0.54 0.00	11.23 0.62 0.00	10.81 0.64 0.00	10.85 0.67 -0.37	13.87 0.91 0.00	8.65 0.52 0.00	9.54 0.51 0.00	14.64 0.75 0.00	15.23 0.77 0.00	15.17 0.74 0.00	15.59 0.81 0.00	12.78 0.60 0.00	8.56 0.39 0.00	11.48 0.49 0.00	11.20 0.55 0.00	14.09 0.72 0.00	14.53 0.82 0.00	17.46 1.20 0.00	14.47 0.95 0.00	11.97 0.75 0.00	9.89 0.62 0.00
KIAC_JFK_GT1 23816	13.66 1.00 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.00 0.83 0.00	11.02 0.86 -0.35	14.17 1.21 0.00	8.99 0.86 0.00	9.96 0.92 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.55 0.00	13.40 1.22 0.00	8.97 0.80 0.00	11.98 0.99 0.00	11.63 0.99 0.00	14.58 1.21 0.00	14.97 1.26 0.00	17.72 1.46 0.00	14.71 1.20 0.00	12.22 1.00 0.00	10.10 0.83 0.00
KIAC_JFK_GT2 23817	13.66 1.00 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.00 0.83 0.00	11.02 0.86 -0.35	14.17 1.21 0.00	8.99 0.86 0.00	9.96 0.92 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.33 1.55 0.00	13.40 1.22 0.00	8.97 0.80 0.00	11.98 0.99 0.00	11.63 0.99 0.00	14.58 1.21 0.00	14.97 1.26 0.00	17.72 1.46 0.00	14.71 1.20 0.00	12.22 1.00 0.00	10.10 0.83 0.00
KINTIGH____ 23543	11.81 -0.80 0.05	10.21 -0.73 0.00	8.68 -0.69 0.52	7.58 -0.63 0.86	7.81 -0.65 2.15	6.95 -0.57 2.65	5.75 -0.50 3.56	7.08 -0.48 5.40	6.34 -0.36 1.43	6.82 -0.48 1.74	9.08 -0.61 4.20	4.57 -0.59 9.30	8.69 -0.60 5.14	7.74 -0.78 6.26	8.05 -0.66 3.46	5.20 -0.45 2.52	8.41 -0.68 1.89	8.54 -0.64 1.47	11.77 -0.80 0.80	12.20 -0.89 0.62	14.56 -1.00 0.70	12.35 -0.91 0.27	9.96 -0.74 0.51	8.22 -0.64 0.41
LEDERLE____ 23769	13.52 0.87 0.00	11.71 0.77 0.00	10.59 0.70 0.00	9.70 0.63 0.00	11.32 0.71 0.00	10.90 0.74 0.00	10.91 0.76 -0.34	14.03 1.07 0.00	8.88 0.75 0.00	9.83 0.79 0.00	15.11 1.21 0.00	15.74 1.28 0.00	15.67 1.24 0.00	16.13 1.34 0.00	13.22 1.04 0.00	8.85 0.68 0.00	11.84 0.86 0.00	11.52 0.87 0.00	14.47 1.10 0.00	14.85 1.14 0.00	17.59 1.33 0.00	14.57 1.06 0.00	12.07 0.85 0.00	9.98 0.71 0.00
LINDEN COGEN____ 23786	13.62 0.97 0.00	11.80 0.86 0.00	10.67 0.78 0.00	9.77 0.70 0.00	11.41 0.80 0.00	10.99 0.82 0.00	10.99 0.84 -0.35	14.12 1.17 0.00	8.96 0.83 0.00	9.93 0.89 0.00	15.25 1.36 0.00	15.89 1.43 0.00	15.81 1.38 0.00	16.32 1.53 0.00	13.38 1.20 0.00	8.96 0.78 0.00	11.97 0.98 0.00	11.63 0.98 0.00	14.59 1.22 0.00	14.98 1.27 0.00	17.74 1.48 0.00	14.71 1.19 0.00	12.19 0.97 0.00	10.08 0.81 0.00
LIPA_MISC_IPP 23656	37.13 1.21 -23.27	12.54 1.06 -0.54	11.41 0.98 -0.54	9.95 0.88 0.00	11.55 0.94 0.00	34.82 0.91 -23.74	31.08 0.85 -20.41	17.89 1.14 -3.79	8.89 0.77 0.00	9.82 0.78 0.00	15.21 1.31 0.00	15.86 1.40 0.00	15.81 1.38 0.00	21.27 1.48 -5.00	95.56 1.12 -82.27	115.43 0.75 -106.51	13.95 0.84 -2.12	25.43 0.95 -13.83	32.21 1.34 -17.51	65.23 1.44 -50.08	59.56 1.72 -41.58	72.35 1.38 -57.45	92.38 1.12 -80.04	72.27 0.88 -62.12
LISF____SOLAR 323691	37.14 1.22 -23.26	12.54 1.06 -0.54	11.42 0.99 -0.54	9.96 0.89 0.00	11.56 0.95 0.00	34.82 0.92 -23.73	31.07 0.85 -20.41	17.88 1.14 -3.79	8.88 0.76 0.00	9.81 0.77 0.00	15.18 1.29 0.00	15.83 1.37 0.00	15.78 1.35 0.00	21.24 1.45 -5.00	95.52 1.10 -82.25	115.36 0.74 -106.45	13.94 0.84 -2.12	25.43 0.94 -13.84	32.22 1.34 -17.51	65.24 1.44 -50.08	59.60 1.73 -41.61	72.39 1.38 -57.48	92.38 1.12 -80.04	72.27 0.88 -62.11
LITTLE FALLS____HYD 24013	13.04 0.39 0.00	11.26 0.32 0.00	10.16 0.28 0.00	9.34 0.27 0.00	10.91 0.30 0.00	10.48 0.31 0.00	10.17 0.37 0.01	14.30 0.53 -0.81	9.34 0.35 -0.86	9.54 0.31 -0.18	14.40 0.48 -0.03	14.93 0.47 0.00	15.01 0.42 -0.17	15.93 0.41 -0.73	12.46 0.28 0.00	8.36 0.19 0.00	11.22 0.23 0.00	11.00 0.36 0.00	13.91 0.54 0.00	14.30 0.59 0.00	16.99 0.73 0.00	14.04 0.51 0.00	11.62 0.40 0.00	9.60 0.33 0.00
LI_NEWBRDGE____DRP 323616	37.43 1.09 -23.69	12.40 0.96 -0.50	11.32 0.88 -0.55	9.86 0.79 0.00	11.48 0.87 0.00	35.29 0.89 -24.22	31.63 0.93 -20.89	18.18 1.29 -3.92	9.00 0.87 0.00	9.96 0.93 0.00	15.41 1.51 0.00	16.07 1.61 0.00	16.02 1.59 0.00	21.55 1.72 -5.05	96.88 1.32 -83.39	119.09 0.86 -110.06	14.18 1.01 -2.19	24.83 1.06 -13.12	32.07 1.41 -17.28	65.05 1.49 -49.85	57.71 1.74 -39.71	69.94 1.42 -55.01	92.28 1.15 -79.90	72.44 0.93 -62.23
LONG_LAKE_PHOENIX 24014	12.50 -0.16 0.00	10.79 -0.15 0.00	9.75 -0.14 0.00	8.94 -0.13 0.00	10.46 -0.15 0.00	10.04 -0.13 0.00	9.70 -0.13 -0.03	12.82 -0.14 0.00	8.04 -0.09 0.00	8.92 -0.12 0.00	13.73 -0.17 0.00	14.30 -0.16 0.00	14.25 -0.18 0.00	14.58 -0.21 0.00	11.99 -0.19 0.00	8.04 -0.13 0.00	10.85 -0.14 0.00	10.53 -0.11 0.00	13.23 -0.14 0.00	13.56 -0.15 0.00	16.11 -0.16 0.00	13.37 -0.15 0.00	11.11 -0.11 0.00	9.17 -0.10 0.00
LOVETT____3 23632	13.47 0.82 0.00	11.66 0.72 0.00	10.55 0.66 0.00	9.67 0.60 0.00	11.28 0.68 0.00	10.87 0.70 0.00	10.87 0.72 -0.34	13.97 1.01 0.00	8.84 0.71 0.00	9.78 0.75 0.00	15.04 1.15 0.00	15.67 1.20 0.00	15.60 1.17 0.00	16.05 1.27 0.00	13.16 0.98 0.00	8.81 0.64 0.00	11.79 0.80 0.00	11.46 0.82 0.00	14.40 1.02 0.00	14.78 1.07 0.00	17.50 1.24 0.00	14.51 0.99 0.00	12.02 0.80 0.00	9.94 0.67 0.00
LOVETT____4 23642	13.47 0.82 0.00	11.66 0.72 0.00	10.55 0.66 0.00	9.67 0.60 0.00	11.28 0.68 0.00	10.87 0.70 0.00	10.87 0.72 -0.34	13.97 1.01 0.00	8.84 0.71 0.00	9.78 0.75 0.00	15.04 1.15 0.00	15.67 1.20 0.00	15.60 1.17 0.00	16.05 1.27 0.00	13.16 0.98 0.00	8.81 0.64 0.00	11.79 0.80 0.00	11.46 0.82 0.00	14.40 1.02 0.00	14.78 1.07 0.00	17.50 1.24 0.00	14.51 0.99 0.00	12.02 0.80 0.00	9.94 0.67 0.00
LOVETT____5 23593	13.47 0.82 0.00	11.66 0.72 0.00	10.55 0.66 0.00	9.67 0.60 0.00	11.28 0.68 0.00	10.87 0.70 0.00	10.87 0.72 -0.34	13.97 1.01 0.00	8.84 0.71 0.00	9.78 0.75 0.00	15.04 1.15 0.00	15.67 1.20 0.00	15.60 1.17 0.00	16.05 1.27 0.00	13.16 0.98 0.00	8.81 0.64 0.00	11.79 0.80 0.00	11.46 0.82 0.00	14.40 1.02 0.00	14.78 1.07 0.00	17.50 1.24 0.00	14.51 0.99 0.00	12.02 0.80 0.00	9.94 0.67 0.00

LOWER RAQUET___HYD 24057	12.34 -0.31 0.00	10.65 -0.29 0.00	9.63 -0.26 0.00	8.84 -0.24 0.00	10.32 -0.29 0.00	9.85 -0.32 0.00	9.51 -0.30 0.00	-1.89 -0.47 14.38	-6.80 -0.22 14.71	5.69 -0.20 3.14	13.14 -0.31 0.45	14.14 -0.32 0.00	11.14 -0.35 2.94	1.57 -0.64 12.57	11.66 -0.52 0.00	7.81 -0.36 0.00	10.48 -0.50 0.00	10.11 -0.54 0.00	12.70 -0.67 0.00	13.05 -0.66 0.00	15.63 -0.63 0.00	13.16 -0.36 0.00	10.96 -0.26 0.00	9.05 -0.22 0.00
LOWER___HUDSON 24059	13.30 0.65 0.00	11.52 0.58 0.00	10.42 0.53 0.00	9.58 0.51 0.00	11.18 0.57 0.00	10.74 0.57 0.00	10.86 0.57 -0.48	14.46 0.76 -0.74	9.41 0.51 -0.77	9.69 0.48 -0.17	14.66 0.74 -0.02	15.23 0.76 0.00	15.29 0.71 -0.15	16.15 0.70 -0.66	12.72 0.54 0.00	8.55 0.38 0.00	11.53 0.54 0.00	11.26 0.61 0.00	14.16 0.79 0.00	14.56 0.84 0.00	17.24 0.98 0.00	14.28 0.76 0.00	11.84 0.62 0.00	9.78 0.51 0.00
LWR___OSWEGATCHIE_HYD 23850	12.48 -0.17 0.00	10.77 -0.17 0.00	9.74 -0.15 0.00	8.93 -0.14 0.00	10.45 -0.15 0.00	10.03 -0.14 0.00	9.70 -0.11 0.00	3.27 -0.17 9.52	-1.66 -0.05 9.74	6.91 -0.04 2.08	13.54 -0.06 0.30	14.41 -0.06 0.00	12.40 -0.08 1.95	6.19 -0.27 8.32	11.95 -0.23 0.00	7.99 -0.18 0.00	10.73 -0.25 0.00	10.39 -0.26 0.00	13.08 -0.29 0.00	13.44 -0.27 0.00	16.06 -0.20 0.00	13.44 -0.07 0.00	11.18 -0.04 0.00	9.23 -0.04 0.00
LYONS_FALL_HYD 23570	12.80 0.15 0.00	11.05 0.11 0.00	9.99 0.10 0.00	9.16 0.09 0.00	10.74 0.13 0.00	10.33 0.16 0.00	10.00 0.19 0.00	11.19 0.28 2.05	6.23 0.19 2.08	8.79 0.20 0.45	14.13 0.30 0.06	14.78 0.32 0.00	14.31 0.29 0.42	13.24 0.24 1.78	12.36 0.18 0.00	8.28 0.10 0.00	11.12 0.13 0.00	10.81 0.16 0.00	13.62 0.25 0.00	13.99 0.28 0.00	16.65 0.39 0.00	13.83 0.31 0.00	11.46 0.24 0.00	9.46 0.18 0.00
MADISON___COUNTY_LFGE 323628	12.90 0.24 0.00	11.14 0.20 0.00	10.06 0.17 0.00	9.23 0.16 0.00	10.81 0.20 0.00	10.40 0.23 0.00	10.08 0.26 -0.01	13.34 0.38 0.00	8.37 0.25 0.00	9.29 0.25 0.00	14.27 0.38 0.00	14.85 0.39 0.00	14.80 0.37 0.00	15.13 0.35 0.00	12.44 0.27 0.00	8.35 0.17 0.00	11.22 0.23 0.00	10.90 0.26 0.00	13.73 0.36 0.00	14.08 0.37 0.00	16.74 0.48 0.00	13.89 0.37 0.00	11.51 0.29 0.00	9.49 0.22 0.00
MAPLE_RIDGE_WT_1 323574	12.52 -0.13 0.00	10.82 -0.12 0.00	9.79 -0.10 0.00	8.98 -0.09 0.00	10.53 -0.08 0.00	10.11 -0.05 0.00	9.75 -0.04 0.02	21.20 -0.05 -8.29	16.75 -0.04 -8.67	10.87 -0.02 -1.85	14.13 -0.03 -0.27	14.43 -0.03 0.00	16.12 -0.04 -1.73	22.15 -0.05 -7.41	12.14 -0.04 0.00	8.14 -0.03 0.00	10.94 -0.05 0.00	10.61 -0.03 0.00	13.34 -0.04 0.00	13.68 -0.03 0.00	16.23 -0.03 0.00	13.50 -0.02 0.00	11.20 -0.03 0.00	9.25 -0.02 0.00
MAPLE_RIDGE_WT_2 323611	12.52 -0.13 0.00	10.82 -0.12 0.00	9.79 -0.10 0.00	8.98 -0.09 0.00	10.53 -0.08 0.00	10.11 -0.05 0.00	9.75 -0.04 0.02	21.20 -0.05 -8.29	16.75 -0.04 -8.67	10.87 -0.02 -1.85	14.13 -0.03 -0.27	14.43 -0.03 0.00	16.12 -0.04 -1.73	22.15 -0.05 -7.41	12.14 -0.04 0.00	8.14 -0.03 0.00	10.94 -0.05 0.00	10.61 -0.03 0.00	13.34 -0.04 0.00	13.68 -0.03 0.00	16.23 -0.03 0.00	13.50 -0.02 0.00	11.20 -0.03 0.00	9.25 -0.02 0.00
MARBLE_RIVER_WT_PWR 323696	12.32 -0.34 0.00	10.56 -0.38 0.00	9.54 -0.35 0.00	8.77 -0.30 0.00	10.27 -0.34 0.00	9.82 -0.35 0.00	9.47 -0.34 0.00	-6.22 -0.37 18.80	-11.85 -0.21 19.77	4.56 -0.25 4.23	12.92 -0.37 0.60	14.04 -0.42 0.00	10.03 -0.45 3.96	-2.56 -0.44 16.90	11.91 -0.27 0.00	8.02 -0.15 0.00	10.79 -0.20 0.00	10.43 -0.21 0.00	13.16 -0.22 0.00	13.52 -0.19 0.00	16.06 -0.20 0.00	13.36 -0.15 0.00	11.11 -0.11 0.00	9.16 -0.11 0.00
MARSH_HILL_WT_PWR 323713	12.49 -0.20 -0.04	10.75 -0.19 0.00	10.11 -0.17 -0.39	9.65 -0.16 -0.73	11.87 -0.06 -1.33	12.67 0.03 -2.47	12.96 0.12 -3.03	18.98 0.38 -5.63	9.64 0.17 -1.34	10.65 0.10 -1.51	18.67 0.28 -4.49	25.83 0.33 -11.04	20.69 0.30 -5.96	21.78 0.15 -6.84	16.16 0.07 -3.91	11.26 0.04 -3.05	12.65 -0.05 -1.72	11.60 -0.02 -0.98	12.54 -0.04 0.79	11.23 -0.17 2.31	13.76 -0.12 2.38	12.37 -0.18 0.98	9.18 -0.15 1.89	7.58 -0.16 1.53
MG INDUSTRY___DRP 24185	13.17 0.51 0.00	11.40 0.46 0.00	10.31 0.42 0.00	9.46 0.39 0.00	11.04 0.43 0.00	10.61 0.44 0.00	10.70 0.44 -0.45	13.55 0.59 0.00	8.53 0.41 0.00	9.43 0.40 0.00	14.51 0.61 0.00	15.10 0.63 0.00	15.02 0.59 0.00	15.39 0.61 0.00	12.65 0.47 0.00	8.49 0.32 0.00	11.42 0.43 0.00	11.12 0.47 0.00	13.97 0.60 0.00	14.35 0.63 0.00	16.99 0.73 0.00	14.08 0.57 0.00	11.69 0.47 0.00	9.67 0.40 0.00
MID___OSWEGATCHIE_HYD 23849	12.48 -0.17 0.00	10.77 -0.17 0.00	9.74 -0.15 0.00	8.93 -0.14 0.00	10.45 -0.15 0.00	10.03 -0.14 0.00	9.70 -0.11 0.00	3.27 -0.17 9.52	-1.66 -0.05 9.74	6.91 -0.04 2.08	13.54 -0.06 0.30	14.41 -0.06 0.00	12.40 -0.08 1.95	6.19 -0.27 8.32	11.95 -0.23 0.00	7.99 -0.18 0.00	10.73 -0.25 0.00	10.39 -0.26 0.00	13.08 -0.29 0.00	13.44 -0.27 0.00	16.06 -0.20 0.00	13.44 -0.07 0.00	11.18 -0.04 0.00	9.23 -0.04 0.00
MID___RAQUETTE_HYD 23851	12.34 -0.31 0.00	10.65 -0.29 0.00	9.63 -0.26 0.00	8.84 -0.24 0.00	10.32 -0.29 0.00	9.85 -0.32 0.00	9.51 -0.30 0.00	-1.89 -0.47 14.38	-6.80 -0.22 14.71	5.69 -0.20 3.14	13.14 -0.31 0.45	14.14 -0.32 0.00	11.14 -0.35 2.94	1.57 -0.64 12.57	11.66 -0.52 0.00	7.81 -0.36 0.00	10.48 -0.50 0.00	10.11 -0.54 0.00	12.70 -0.67 0.00	13.05 -0.66 0.00	15.63 -0.63 0.00	13.16 -0.36 0.00	10.96 -0.26 0.00	9.05 -0.22 0.00
MILLIKEN___1 23584	12.88 0.21 0.00	11.12 0.17 0.00	10.07 0.14 -0.04	9.25 0.13 -0.06	11.00 0.17 -0.21	10.60 0.20 -0.23	10.48 0.26 -0.41	13.75 0.41 -0.39	8.49 0.24 -0.12	9.42 0.21 -0.17	14.53 0.34 -0.30	15.44 0.34 -0.63	15.06 0.33 -0.30	15.50 0.29 -0.42	12.60 0.21 -0.21	8.44 0.14 -0.13	11.28 0.18 -0.12	10.93 0.19 -0.09	13.70 0.26 -0.07	14.05 0.27 -0.07	16.71 0.37 -0.08	13.82 0.28 -0.03	11.50 0.22 -0.06	9.48 0.17 -0.04
MILLIKEN___2 23585	12.88 0.21 0.00	11.12 0.17 0.00	10.07 0.14 -0.04	9.25 0.13 -0.06	11.00 0.17 -0.21	10.60 0.20 -0.23	10.48 0.26 -0.41	13.75 0.41 -0.39	8.49 0.24 -0.12	9.42 0.21 -0.17	14.53 0.34 -0.30	15.44 0.34 -0.63	15.06 0.33 -0.30	15.50 0.29 -0.42	12.60 0.21 -0.21	8.44 0.14 -0.13	11.28 0.18 -0.12	10.93 0.19 -0.09	13.70 0.26 -0.07	14.05 0.27 -0.07	16.71 0.37 -0.08	13.82 0.28 -0.03	11.50 0.22 -0.06	9.48 0.17 -0.04
MILLIKEN___DIESEL 23629	12.88 0.21 0.00	11.12 0.17 0.00	10.07 0.14 -0.04	9.25 0.13 -0.06	11.00 0.17 -0.21	10.60 0.20 -0.23	10.48 0.26 -0.41	13.75 0.41 -0.39	8.49 0.24 -0.12	9.42 0.21 -0.17	14.53 0.34 -0.30	15.44 0.34 -0.63	15.06 0.33 -0.30	15.50 0.29 -0.42	12.60 0.21 -0.21	8.44 0.14 -0.13	11.28 0.18 -0.12	10.93 0.19 -0.09	13.70 0.26 -0.07	14.05 0.27 -0.07	16.71 0.37 -0.08	13.82 0.28 -0.03	11.50 0.22 -0.06	9.48 0.17 -0.04

MILLSEAT___LFGE 323607	11.89 -0.81 -0.04	10.19 -0.75 0.00	8.85 -0.73 0.30	7.92 -0.66 0.49	10.15 -0.66 -0.20	10.55 -0.55 -0.94	10.93 -0.45 -1.57	12.86 -0.36 -0.26	8.29 -0.31 -0.48	9.53 -0.44 -0.93	13.34 -0.54 0.01	11.13 -0.50 2.83	12.69 -0.50 1.24	13.67 -0.71 0.39	10.97 -0.62 0.59	6.76 -0.43 0.99	9.03 -0.69 1.26	7.85 -0.62 2.17	8.68 -0.78 3.90	6.04 -0.86 6.82	8.12 -0.93 7.21	9.76 -0.88 2.89	4.89 -0.74 5.59	4.11 -0.64 4.52
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.53 0.88 0.00	11.71 0.77 0.00	10.60 0.71 0.00	9.71 0.63 0.00	11.33 0.72 0.00	10.91 0.74 0.00	10.92 0.76 -0.35	14.03 1.07 0.00	8.87 0.75 0.00	9.82 0.78 0.00	15.10 1.21 0.00	15.73 1.27 0.00	15.66 1.23 0.00	16.11 1.32 0.00	13.21 1.03 0.00	8.84 0.67 0.00	11.83 0.84 0.00	11.51 0.86 0.00	14.45 1.08 0.00	14.83 1.12 0.00	17.56 1.30 0.00	14.56 1.05 0.00	12.07 0.85 0.00	9.98 0.71 0.00
MODEL_CITY_ENERGY 24167	11.28 -1.39 -0.03	9.69 -1.25 0.00	8.05 -1.19 0.65	6.90 -1.08 1.09	8.56 -1.15 0.89	8.61 -1.03 0.52	8.65 -0.92 0.24	8.91 -0.97 3.08	7.11 -0.70 0.31	8.23 -0.87 -0.06	9.92 -1.18 2.79	4.70 -1.16 8.60	8.25 -1.15 5.02	8.74 -1.39 4.65	7.94 -1.18 3.06	4.43 -0.79 2.96	7.12 -1.19 2.67	6.13 -1.13 3.39	7.22 -1.44 4.72	4.50 -1.53 7.68	6.34 -1.76 8.16	8.69 -1.56 3.26	3.64 -1.27 6.31	3.10 -1.07 5.09
MODERN_LFGE___ 323580	11.28 -1.39 -0.03	9.69 -1.25 0.00	8.05 -1.19 0.65	6.90 -1.08 1.09	8.56 -1.15 0.89	8.61 -1.03 0.52	8.65 -0.92 0.24	8.91 -0.97 3.08	7.11 -0.70 0.31	8.23 -0.87 -0.06	9.92 -1.18 2.79	4.70 -1.16 8.60	8.25 -1.15 5.02	8.74 -1.39 4.65	7.94 -1.18 3.06	4.43 -0.79 2.96	7.12 -1.19 2.67	6.13 -1.13 3.39	7.22 -1.44 4.72	4.50 -1.53 7.68	6.34 -1.76 8.16	8.69 -1.56 3.26	3.64 -1.27 6.31	3.10 -1.07 5.09
MOHAWK_PAPER___DRP 24187	13.26 0.61 0.00	11.49 0.55 0.00	10.39 0.50 0.00	9.54 0.47 0.00	11.13 0.52 0.00	10.69 0.52 0.00	10.81 0.53 -0.47	14.33 0.71 -0.65	9.29 0.48 -0.69	9.65 0.46 -0.15	14.63 0.72 -0.02	15.20 0.74 0.00	15.25 0.68 -0.14	16.04 0.68 -0.57	12.71 0.53 0.00	8.54 0.36 0.00	11.50 0.51 0.00	11.21 0.56 0.00	14.09 0.72 0.00	14.48 0.77 0.00	17.15 0.89 0.00	14.21 0.69 0.00	11.78 0.56 0.00	9.75 0.48 0.00
MONGAUP___HYD 23641	13.25 0.60 0.00	11.46 0.52 0.00	10.38 0.49 0.00	9.50 0.43 0.00	11.10 0.49 0.00	10.68 0.51 0.00	10.67 0.54 -0.32	13.71 0.75 0.00	8.66 0.53 0.00	9.57 0.53 0.00	14.65 0.76 0.00	15.13 0.66 0.00	15.08 0.65 0.00	15.50 0.71 0.00	12.74 0.56 0.00	8.52 0.35 0.00	11.43 0.44 0.00	11.13 0.49 0.00	14.03 0.66 0.00	14.43 0.72 0.00	17.12 0.86 0.00	14.20 0.68 0.00	11.75 0.53 0.00	9.79 0.52 0.00
MONTAUK___DIESEL 23721	37.51 1.59 -23.26	12.84 1.36 -0.54	11.69 1.26 -0.54	10.21 1.14 0.00	11.85 1.24 0.00	35.12 1.22 -23.73	31.37 1.15 -20.41	18.29 1.54 -3.79	9.13 1.01 0.00	10.07 1.03 0.00	15.59 1.70 0.00	16.27 1.81 0.00	16.22 1.79 0.00	21.69 1.90 -5.00	95.88 1.44 -82.26	115.62 0.97 -106.48	14.28 1.17 -2.12	25.76 1.27 -13.84	32.67 1.79 -17.51	65.73 1.94 -50.08	60.23 2.37 -41.60	72.88 1.90 -57.47	92.77 1.51 -80.04	72.55 1.16 -62.12
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.64 0.99 0.00	11.81 0.87 0.00	10.68 0.79 0.00	9.78 0.71 0.00	11.42 0.81 0.00	11.00 0.83 0.00	11.01 0.85 -0.35	14.14 1.18 0.00	8.96 0.83 0.00	9.92 0.88 0.00	15.25 1.36 0.00	15.89 1.43 0.00	15.81 1.39 0.00	16.29 1.51 0.00	13.35 1.17 0.00	8.94 0.77 0.00	11.95 0.96 0.00	11.61 0.97 0.00	14.58 1.21 0.00	14.97 1.26 0.00	17.72 1.46 0.00	14.70 1.18 0.00	12.18 0.96 0.00	10.07 0.80 0.00
MUNSVILLE_WIND_PWR 323609	13.34 0.68 0.00	11.53 0.59 0.00	10.42 0.49 -0.04	9.57 0.43 -0.06	11.40 0.56 -0.23	11.11 0.69 -0.25	11.44 1.14 -0.49	14.94 1.51 -0.47	9.17 0.89 -0.15	10.17 0.93 -0.20	15.77 1.52 -0.36	16.75 1.51 -0.78	16.24 1.45 -0.36	16.69 1.39 -0.51	13.54 1.10 -0.26	9.06 0.74 -0.15	12.06 0.93 -0.14	11.61 0.87 -0.10	14.41 0.96 -0.07	14.81 1.03 -0.07	17.70 1.36 -0.08	14.60 1.06 -0.03	12.11 0.83 -0.06	9.97 0.66 -0.05
N SALMON___HYD 24042	12.46 -0.20 0.00	10.71 -0.23 0.00	9.67 -0.22 0.00	8.89 -0.18 0.00	10.40 -0.21 0.00	9.94 -0.22 0.00	9.59 -0.21 0.00	-4.69 -0.28 17.37	-10.15 -0.15 18.13	5.01 -0.15 3.88	13.11 -0.23 0.55	14.21 -0.26 0.00	10.54 -0.26 3.63	-1.06 -0.35 15.50	11.97 -0.21 0.00	8.06 -0.12 0.00	10.81 -0.17 0.00	10.44 -0.20 0.00	13.17 -0.21 0.00	13.54 -0.18 0.00	16.10 -0.16 0.00	13.44 -0.07 0.00	11.17 -0.05 0.00	9.21 -0.06 0.00
N.E_GEN_SANDY PD 24062	13.36 0.71 0.00	11.57 0.63 0.00	10.47 0.59 0.00	9.62 0.55 0.00	11.22 0.62 0.00	10.78 0.61 0.00	11.57 0.62 -1.15	13.82 0.84 -0.02	8.71 0.58 0.00	9.61 0.57 0.00	14.77 0.88 0.00	15.37 0.91 0.00	15.27 0.85 0.00	15.66 0.87 0.00	12.84 0.66 0.00	8.58 0.45 0.04	11.57 0.60 0.02	11.50 0.66 -0.19	14.21 0.83 0.00	14.60 0.89 0.00	17.27 1.01 0.00	14.31 0.79 0.00	11.88 0.66 0.00	9.82 0.55 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.49 0.84 0.00	11.68 0.74 0.00	10.57 0.68 0.00	9.68 0.61 0.00	11.30 0.69 0.00	10.88 0.71 0.00	10.88 0.73 -0.34	13.99 1.03 0.00	8.85 0.72 0.00	9.80 0.76 0.00	15.06 1.17 0.00	15.69 1.22 0.00	15.62 1.19 0.00	16.08 1.29 0.00	13.18 1.00 0.00	8.83 0.65 0.00	11.81 0.82 0.00	11.48 0.84 0.00	14.42 1.05 0.00	14.80 1.09 0.00	17.53 1.27 0.00	14.53 1.01 0.00	12.03 0.81 0.00	9.95 0.68 0.00
NARROWS_GT1_1 24228	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT1_2 24229	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT1_3 24230	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00



NARROWS_GT1_4 24231	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT1_5 24232	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT1_6 24233	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT1_7 24234	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT1_8 24235	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT2_1 24236	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT2_2 24237	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT2_3 24238	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT2_4 24239	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT2_5 24240	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT2_6 24241	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT2_7 24242	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NARROWS_GT2_8 24243	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.52 0.86 0.00	11.69 0.75 0.00	10.57 0.68 0.00	9.69 0.62 0.00	11.33 0.72 0.00	10.90 0.73 0.00	10.95 0.74 -0.40	14.01 1.05 0.00	8.83 0.70 0.00	9.74 0.71 0.00	14.95 1.05 0.00	15.53 1.07 0.00	15.45 1.03 0.00	15.83 1.05 0.00	12.99 0.82 0.00	8.73 0.56 0.00	11.73 0.74 0.00	11.44 0.79 0.00	14.41 1.04 0.00	14.83 1.12 0.00	17.58 1.32 0.00	14.56 1.04 0.00	12.06 0.84 0.00	9.95 0.68 0.00
NEG CAPITAL___MECHNVIL 23645	13.45 0.79 0.00	11.64 0.70 0.00	10.53 0.64 0.00	9.68 0.61 0.00	11.31 0.70 0.00	10.87 0.70 0.00	10.99 0.69 -0.49	14.68 0.93 -0.79	9.55 0.59 -0.83	9.79 0.58 -0.18	14.80 0.88 -0.03	15.36 0.90 0.00	15.44 0.84 -0.17	16.32 0.83 -0.71	12.83 0.65 0.00	8.63 0.46 0.00	11.64 0.65 0.00	11.38 0.73 0.00	14.33 0.96 0.00	14.73 1.02 0.00	17.46 1.20 0.00	14.46 0.94 0.00	11.98 0.76 0.00	9.89 0.62 0.00

NEG CENTRAL_HIGH_ACRES 23767	12.57 -0.08 0.00	10.84 -0.10 0.00	9.83 -0.11 -0.05	9.04 -0.10 -0.07	10.71 -0.07 -0.18	10.14 -0.03 0.00	9.92 0.00 -0.10	13.07 0.11 0.00	8.17 0.05 0.00	9.05 0.01 0.00	13.96 0.07 0.00	14.54 0.08 0.00	14.51 0.08 0.00	14.77 -0.01 0.00	12.15 -0.03 0.00	8.14 -0.03 0.00	11.08 -0.06 -0.15	10.90 -0.02 -0.28	13.97 -0.02 -0.62	14.77 -0.05 -1.11	17.42 -0.01 -1.17	13.93 -0.05 -0.47	12.07 -0.05 -0.91	9.93 -0.07 -0.73
NEG CENTRAL___DRP 24199	12.68 0.02 0.00	10.94 0.00 0.00	9.88 -0.01 0.00	9.05 -0.01 0.00	10.63 0.02 0.00	10.23 0.06 0.00	9.95 0.09 -0.05	13.19 0.23 0.00	8.25 0.12 0.00	9.12 0.08 0.00	14.05 0.15 0.00	14.63 0.16 0.00	14.58 0.15 0.00	14.88 0.09 0.00	12.23 0.05 0.00	8.20 0.02 0.00	11.01 0.02 0.00	10.68 0.04 0.00	13.44 0.06 0.00	13.76 0.05 0.00	16.36 0.10 0.00	13.56 0.04 0.00	11.25 0.03 0.00	9.27 0.00 0.00
NEG CENTRAL___INDECK 23768	12.86 0.18 -0.03	11.05 0.11 0.00	10.12 0.08 -0.16	9.39 0.07 -0.25	11.76 0.18 -0.97	11.60 0.25 -1.19	11.92 0.31 -1.80	15.55 0.61 -1.98	9.10 0.34 -0.64	10.21 0.31 -0.86	15.97 0.57 -1.51	18.01 0.62 -2.93	16.56 0.60 -1.53	17.41 0.48 -2.15	13.60 0.33 -1.09	9.04 0.21 -0.65	11.70 0.22 -0.49	11.12 0.26 -0.22	13.53 0.32 0.17	13.43 0.28 0.56	16.11 0.42 0.57	13.53 0.25 0.23	10.96 0.19 0.45	9.01 0.11 0.37
NEG CENTRAL___SENECA 23627	12.73 0.07 0.00	10.97 0.03 0.00	9.94 0.01 -0.04	9.13 0.01 -0.06	10.87 0.06 -0.20	10.50 0.12 -0.22	10.35 0.16 -0.38	13.67 0.35 -0.36	8.42 0.18 -0.12	9.34 0.14 -0.16	14.42 0.25 -0.27	15.07 0.27 0.25	14.96 0.25 0.18	15.35 0.18 0.12	12.49 0.12 0.06	8.36 0.06 0.08	11.16 0.06 0.08	10.80 0.12 0.08	13.55 0.12 -0.06	13.87 0.10 -0.06	16.50 0.17 -0.07	13.64 0.09 -0.03	11.34 0.07 -0.05	9.34 0.03 -0.04
NEG CENTRAL___STATE_STREET 24147	12.82 0.16 0.00	11.07 0.13 0.00	10.00 0.11 0.00	9.17 0.10 0.00	10.75 0.14 0.00	10.32 0.15 0.00	10.03 0.18 -0.04	13.26 0.31 0.00	8.30 0.18 0.00	9.19 0.15 0.00	14.15 0.25 0.00	14.73 0.26 0.00	14.68 0.25 0.00	15.00 0.22 0.00	12.34 0.16 0.00	8.28 0.10 0.00	11.13 0.14 0.00	10.81 0.16 0.00	13.59 0.22 0.00	13.92 0.21 0.00	16.55 0.29 0.00	13.72 0.20 0.00	11.39 0.17 0.00	9.39 0.12 0.00
NEG MILLWOOD___DRP 24198	13.64 0.98 0.00	11.80 0.86 0.00	10.67 0.79 0.00	9.77 0.70 0.00	11.42 0.81 0.00	11.00 0.83 0.00	11.03 0.85 -0.37	14.15 1.19 0.00	8.95 0.82 0.00	9.91 0.87 0.00	15.23 1.34 0.00	15.86 1.40 0.00	15.79 1.36 0.00	16.23 1.45 0.00	13.31 1.13 0.00	8.91 0.74 0.00	11.93 0.94 0.00	11.61 0.97 0.00	14.59 1.21 0.00	14.98 1.27 0.00	17.74 1.48 0.00	14.70 1.18 0.00	12.17 0.95 0.00	10.06 0.79 0.00
NEG NORTH_FLCN_SEA 23793	12.43 -0.23 0.00	10.67 -0.27 0.00	9.65 -0.24 0.00	8.87 -0.20 0.00	10.39 -0.22 0.00	9.94 -0.23 0.00	9.58 -0.23 0.00	-6.01 -0.21 18.75	-11.70 -0.11 19.71	4.68 -0.15 4.21	13.08 -0.21 0.60	14.21 -0.26 0.00	10.19 -0.29 3.94	-2.37 -0.30 16.85	12.02 -0.15 0.00	8.10 -0.07 0.00	10.91 -0.08 0.00	10.56 -0.08 0.00	13.33 -0.04 0.00	13.71 0.00 0.00	16.27 0.01 0.00	13.51 -0.01 0.00	11.24 0.02 0.00	9.25 -0.01 0.00
NEG NORTH_KES_CHATEGAY 23792	12.33 -0.33 0.00	10.58 -0.35 0.00	9.56 -0.33 0.00	8.78 -0.29 0.00	10.28 -0.33 0.00	9.83 -0.34 0.00	9.47 -0.33 0.00	-5.82 -0.40 18.38	-11.40 -0.23 19.29	4.65 -0.27 4.12	12.92 -0.39 0.59	14.03 -0.43 0.00	10.11 -0.46 3.86	-2.16 -0.46 16.49	11.90 -0.28 0.00	8.02 -0.15 0.00	10.78 -0.21 0.00	10.41 -0.23 0.00	13.12 -0.25 0.00	13.49 -0.22 0.00	16.02 -0.24 0.00	13.34 -0.18 0.00	11.08 -0.14 0.00	9.14 -0.13 0.00
NEG NORTH___ALICE_FALLS 23915	12.43 -0.22 0.00	10.67 -0.27 0.00	9.65 -0.24 0.00	8.87 -0.20 0.00	10.39 -0.22 0.00	9.94 -0.23 0.00	9.58 -0.23 0.00	-5.95 -0.21 18.69	-11.63 -0.11 19.65	4.69 -0.15 4.20	13.08 -0.21 0.60	14.20 -0.26 0.00	10.20 -0.30 3.93	-2.32 -0.30 16.79	12.02 -0.16 0.00	8.10 -0.08 0.00	10.90 -0.09 0.00	10.56 -0.08 0.00	13.33 -0.05 0.00	13.71 0.00 0.00	16.27 0.01 0.00	13.52 0.00 0.00	11.24 0.02 0.00	9.25 -0.01 0.00
NEG NORTH___LWR_SARANAC 23913	12.43 -0.22 0.00	10.67 -0.27 0.00	9.65 -0.24 0.00	8.87 -0.20 0.00	10.39 -0.22 0.00	9.94 -0.23 0.00	9.58 -0.23 0.00	-5.95 -0.21 18.69	-11.63 -0.11 19.65	4.69 -0.15 4.20	13.08 -0.21 0.60	14.20 -0.26 0.00	10.20 -0.30 3.93	-2.32 -0.30 16.79	12.02 -0.16 0.00	8.10 -0.08 0.00	10.90 -0.09 0.00	10.56 -0.08 0.00	13.33 -0.05 0.00	13.71 0.00 0.00	16.27 0.01 0.00	13.52 0.00 0.00	11.24 0.02 0.00	9.25 -0.01 0.00
NEG NORTH___PLATTSBURG 23628	12.43 -0.22 0.00	10.67 -0.27 0.00	9.65 -0.24 0.00	8.87 -0.20 0.00	10.39 -0.22 0.00	9.94 -0.23 0.00	9.58 -0.23 0.00	-5.95 -0.21 18.69	-11.63 -0.11 19.65	4.69 -0.15 4.20	13.08 -0.21 0.60	14.20 -0.26 0.00	10.20 -0.30 3.93	-2.32 -0.30 16.79	12.02 -0.16 0.00	8.10 -0.08 0.00	10.90 -0.09 0.00	10.56 -0.08 0.00	13.33 -0.05 0.00	13.71 0.00 0.00	16.27 0.01 0.00	13.52 0.00 0.00	11.24 0.02 0.00	9.25 -0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	11.55 -1.19 -0.08	9.87 -1.08 -0.01	8.79 -1.03 0.07	8.02 -0.93 0.12	11.26 -0.97 -1.62	11.96 -0.86 -2.64	13.13 -0.75 -4.07	15.23 -0.74 -3.01	8.96 -0.56 -1.39	10.48 -0.71 -2.16	15.12 -0.93 -2.16	13.40 -0.90 0.16	14.49 -0.91 -0.97	16.34 -1.15 -2.70	12.18 -0.98 -0.98	7.47 -0.66 0.04	9.43 -1.02 0.54	7.87 -0.95 1.82	8.09 -1.21 4.08	4.90 -1.32 7.50	6.87 -1.49 7.90	9.01 -1.35 3.17	3.98 -1.10 6.14	3.36 -0.94 4.97
NEG WEST___LANCASTR 23811	12.24 -0.46 -0.04	10.50 -0.45 0.00	10.72 -0.44 -1.27	11.13 -0.40 -2.47	12.63 -0.36 -2.38	16.10 -0.28 -6.21	15.95 -0.21 -6.35	30.23 -0.04 -17.31	11.43 -0.13 -3.42	12.02 -0.25 -3.23	27.70 -0.21 -14.02	52.08 -0.17 -37.78	34.83 -0.18 -20.58	36.36 -0.39 -21.96	24.98 -0.35 -13.16	19.05 -0.24 -11.11	16.65 -0.45 -6.11	14.42 -0.43 -4.21	11.46 -0.55 1.37	7.63 -0.68 5.40	10.02 -0.73 5.51	10.54 -0.70 2.29	6.24 -0.55 4.43	5.23 -0.46 3.58
NEG_PENN_ALLEGHNY 23528	12.80 0.14 -0.01	11.05 0.11 0.00	9.98 0.09 0.00	9.15 0.07 -0.01	10.84 0.12 -0.12	10.61 0.15 -0.30	10.48 0.16 -0.51	13.77 0.30 -0.51	8.46 0.17 -0.16	9.40 0.14 -0.22	14.53 0.25 -0.39	15.63 0.26 -0.91	15.06 0.24 -0.39	15.54 0.20 -0.55	12.59 0.14 -0.28	8.42 0.09 -0.16	11.09 0.09 -0.01	10.61 0.11 0.15	13.04 0.17 0.50	12.92 0.15 0.95	15.47 0.21 1.00	13.26 0.14 0.40	10.56 0.12 0.78	8.73 0.09 0.63
NEG___GEN_MONROE 24207	12.55 -0.11 0.00	10.81 -0.13 0.00	9.84 -0.16 -0.11	9.08 -0.14 -0.15	10.95 -0.10 -0.44	10.34 -0.04 -0.21	10.27 0.01 -0.45	13.48 0.16 -0.36	8.29 0.05 -0.11	9.20 0.00 -0.16	14.27 0.10 -0.27	14.91 0.12 -0.33	14.81 0.11 -0.28	15.17 -0.01 -0.39	12.34 -0.03 -0.20	8.26 -0.03 -0.12	11.22 -0.09 -0.32	11.09 -0.02 -0.47	14.27 -0.02 -0.92	15.25 -0.05 -1.58	17.95 0.02 -1.67	14.12 -0.07 -0.67	12.45 -0.07 -1.30	10.22 -0.10 -1.05

NEPA__ENERGY 23901	12.37 -0.33 -0.04	10.62 -0.32 0.00	10.11 -0.34 -0.56	9.84 -0.39 -1.16	11.95 -0.35 -1.69	13.81 -0.28 -3.92	14.07 -0.20 -4.47	22.56 -0.02 -9.61	10.15 -0.12 -2.14	11.09 -0.24 -2.29	21.33 -0.20 -7.64	35.51 -0.16 -21.21	24.74 -0.19 -10.50	26.14 -0.39 -11.75	18.64 -0.37 -6.83	13.41 -0.25 -5.49	13.36 -0.47 -2.85	11.67 -0.47 -1.49	10.79 -0.58 2.00	7.88 -0.72 5.11	10.18 -0.79 5.30	10.61 -0.74 2.16	6.45 -0.58 4.19	5.39 -0.49 3.39
NEVERSink__HYD 23608	13.24 0.59 0.00	11.45 0.51 0.00	10.36 0.47 0.00	9.48 0.41 0.00	11.08 0.47 0.00	10.67 0.50 0.00	10.72 0.54 -0.37	13.64 0.69 0.00	8.34 0.22 0.00	9.21 0.17 0.00	14.12 0.22 0.00	14.68 0.22 0.00	14.62 0.19 0.00	15.03 0.25 0.00	12.33 0.15 0.00	8.25 0.08 0.00	11.07 0.08 0.00	10.81 0.16 0.00	13.61 0.23 0.00	14.08 0.37 0.00	17.25 0.99 0.00	14.30 0.79 0.00	11.83 0.61 0.00	9.77 0.50 0.00
NEWTON__FALLS_HYD 23847	12.48 -0.17 0.00	10.77 -0.17 0.00	9.74 -0.15 0.00	8.93 -0.14 0.00	10.45 -0.15 0.00	10.03 -0.14 0.00	9.70 -0.11 0.00	3.27 -0.17 9.52	-1.66 -0.05 9.74	6.91 -0.04 2.08	13.54 -0.06 0.30	14.41 -0.06 0.00	12.40 -0.08 1.95	6.19 -0.27 8.32	11.95 -0.23 0.00	7.99 -0.18 0.00	10.73 -0.25 0.00	10.39 -0.26 0.00	13.08 -0.29 0.00	13.44 -0.27 0.00	16.06 -0.20 0.00	13.44 -0.07 0.00	11.18 -0.04 0.00	9.23 -0.04 0.00
NIAGARA_115E_LBMP 323715	11.16 -1.51 -0.01	9.60 -1.35 0.00	7.80 -1.28 0.81	6.54 -1.16 1.37	7.87 -1.25 1.49	7.63 -1.12 1.41	7.42 -1.01 1.38	6.93 -1.10 4.94	6.55 -0.78 0.80	7.58 -0.96 0.50	8.27 -1.32 4.31	1.64 -1.29 11.53	6.17 -1.28 6.97	6.30 -1.53 6.95	6.54 -1.28 4.36	3.38 -0.86 3.94	6.39 -1.29 3.31	5.60 -1.23 3.82	7.09 -1.56 4.72	4.69 -1.65 7.37	6.49 -1.92 7.86	8.69 -1.69 3.14	3.79 -1.37 6.06	3.23 -1.15 4.89
NIAGARA_115W_LBMP 323714	11.18 -1.46 0.01	9.64 -1.30 0.00	7.60 -1.23 1.05	6.17 -1.12 1.78	6.92 -1.20 2.49	6.33 -1.08 2.76	5.68 -0.97 3.16	4.24 -1.04 7.68	5.86 -0.74 1.52	6.74 -0.92 1.37	6.17 -1.25 6.48	-2.69 -1.22 15.94	3.56 -1.21 9.65	3.15 -1.45 10.19	4.80 -1.22 6.15	2.10 -0.82 5.26	5.53 -1.23 4.22	4.99 -1.18 4.47	7.01 -1.51 4.86	4.80 -1.62 7.29	6.63 -1.87 7.76	8.80 -1.65 3.07	3.91 -1.35 5.96	3.31 -1.14 4.82
NIAGARA_230_LBMP 323716	11.33 -1.25 0.08	9.81 -1.12 0.01	7.68 -1.06 1.15	6.30 -0.96 1.81	4.97 -1.01 4.62	4.86 -0.90 4.40	2.67 -0.80 6.34	3.20 -0.82 8.94	5.15 -0.61 2.37	5.35 -0.77 2.92	6.03 -1.02 6.85	-1.34 -1.00 14.81	5.16 -1.00 8.27	3.36 -1.25 10.18	5.54 -1.05 5.59	3.44 -0.72 4.02	5.98 -1.07 3.94	5.67 -1.01 3.96	7.22 -1.28 4.87	4.95 -1.41 7.35	6.82 -1.60 7.84	8.97 -1.44 3.12	4.00 -1.18 6.04	3.40 -1.00 4.87
NIAGARA____ 23760	11.24 -1.38 0.03	9.69 -1.24 0.00	7.72 -1.19 0.98	6.38 -1.08 1.62	6.77 -1.17 2.67	6.42 -1.04 2.71	5.42 -0.93 3.46	4.91 -0.98 7.07	5.84 -0.70 1.59	6.42 -0.87 1.75	6.86 -1.18 5.86	-0.31 -1.15 13.62	5.39 -1.16 7.87	4.76 -1.41 8.62	5.85 -1.17 5.16	3.30 -0.78 4.10	6.10 -1.18 3.72	5.57 -1.12 3.95	7.14 -1.42 4.81	4.84 -1.53 7.34	6.68 -1.76 7.83	8.86 -1.55 3.11	3.93 -1.27 6.03	3.33 -1.07 4.87
NINE_MILE_1 23575	12.37 -0.28 0.00	10.69 -0.25 0.00	9.65 -0.24 0.00	8.85 -0.22 0.00	10.36 -0.25 0.00	9.93 -0.24 0.00	9.59 -0.24 -0.02	12.67 -0.29 0.00	7.95 -0.18 0.00	8.82 -0.22 0.00	13.56 -0.33 0.00	14.13 -0.33 0.00	14.09 -0.34 0.00	14.41 -0.37 0.00	11.86 -0.32 0.00	7.96 -0.22 0.00	10.73 -0.26 0.00	10.41 -0.24 0.00	13.08 -0.29 0.00	13.41 -0.30 0.00	15.91 -0.35 0.00	13.22 -0.30 0.00	10.99 -0.23 0.00	9.07 -0.20 0.00
NINE_MILE_2 23744	12.37 -0.28 0.00	10.69 -0.25 0.00	9.65 -0.23 0.00	8.86 -0.22 0.00	10.36 -0.25 0.00	9.93 -0.24 0.00	9.59 -0.24 -0.02	12.67 -0.29 0.00	7.95 -0.18 0.00	8.82 -0.22 0.00	13.56 -0.33 0.00	14.13 -0.33 0.00	14.09 -0.34 0.00	14.41 -0.37 0.00	11.86 -0.32 0.00	7.96 -0.22 0.00	10.73 -0.26 0.00	10.41 -0.24 0.00	13.08 -0.29 0.00	13.41 -0.30 0.00	15.91 -0.35 0.00	13.22 -0.30 0.00	10.99 -0.23 0.00	9.07 -0.20 0.00
NM_CAPITAL__DRP 24208	13.22 0.56 0.00	11.45 0.51 0.00	10.35 0.46 0.00	9.51 0.44 0.00	11.09 0.48 0.00	10.65 0.48 0.00	10.75 0.48 -0.47	14.21 0.64 -0.61	9.21 0.44 -0.64	9.60 0.42 -0.14	14.56 0.65 -0.02	15.14 0.68 0.00	15.18 0.62 -0.13	15.96 0.63 -0.55	12.67 0.49 0.00	8.51 0.34 0.00	11.46 0.47 0.00	11.16 0.52 0.00	14.03 0.65 0.00	14.41 0.70 0.00	17.07 0.81 0.00	14.14 0.62 0.00	11.73 0.51 0.00	9.71 0.44 0.00
NM_CENTRAL__DRP 24181	12.61 -0.04 0.00	10.90 -0.05 0.00	9.84 -0.05 0.00	9.02 -0.05 0.00	10.56 -0.05 0.00	10.14 -0.03 0.00	9.81 -0.03 -0.03	12.98 0.02 0.00	8.13 0.01 0.00	9.02 -0.02 0.00	13.89 -0.01 0.00	14.46 0.00 0.00	14.42 -0.01 0.00	14.74 -0.04 0.00	12.13 -0.05 0.00	8.13 -0.04 0.00	10.95 -0.03 0.00	10.63 -0.01 0.00	13.36 -0.01 0.00	13.70 -0.02 0.00	16.26 0.00 0.00	13.49 -0.03 0.00	11.21 -0.01 0.00	9.25 -0.02 0.00
NM_FRONTIER__DRP 24179	11.18 -1.46 0.01	9.64 -1.30 0.00	7.60 -1.23 1.05	6.17 -1.12 1.78	6.92 -1.20 2.49	6.33 -1.08 2.76	5.68 -0.97 3.16	4.24 -1.04 7.68	5.86 -0.74 1.52	6.74 -0.92 1.37	6.17 -1.25 6.48	-2.69 -1.22 15.94	3.56 -1.21 9.65	3.15 -1.45 10.19	4.80 -1.22 6.15	2.10 -0.82 5.26	5.53 -1.23 4.22	4.99 -1.18 4.47	7.01 -1.51 4.86	4.80 -1.62 7.29	6.63 -1.87 7.76	8.80 -1.65 3.07	3.91 -1.35 5.96	3.31 -1.14 4.82
NM_ST_REGIS__HYD 24053	12.38 -0.28 0.00	10.67 -0.27 0.00	9.64 -0.25 0.00	8.85 -0.22 0.00	10.34 -0.26 0.00	9.88 -0.29 0.00	9.54 -0.27 0.00	-2.45 -0.42 14.99	-7.48 -0.20 15.41	5.56 -0.19 3.29	13.15 -0.28 0.47	14.17 -0.30 0.00	11.03 -0.32 3.08	1.05 -0.56 13.17	11.75 -0.43 0.00	7.88 -0.30 0.00	10.57 -0.42 0.00	10.19 -0.45 0.00	12.83 -0.55 0.00	13.18 -0.53 0.00	15.76 -0.50 0.00	13.24 -0.27 0.00	11.03 -0.19 0.00	9.10 -0.17 0.00
NORTHPORT__1 23551	37.20 1.20 -23.35	12.52 1.05 -0.53	11.39 0.96 -0.54	9.93 0.86 0.00	11.55 0.94 0.00	34.95 0.95 -23.83	31.27 0.95 -20.51	18.10 1.32 -3.82	9.02 0.89 0.00	9.98 0.94 0.00	15.44 1.54 0.00	16.10 1.64 0.00	16.05 1.62 0.00	21.53 1.74 -5.01	96.00 1.33 -82.49	116.24 0.86 -107.20	14.12 1.01 -2.13	25.44 1.10 -13.69	32.34 1.50 -17.46	65.33 1.58 -50.04	59.34 1.86 -41.21	72.00 1.51 -56.97	92.47 1.24 -80.01	72.41 1.00 -62.14
NORTHPORT__2 23552	37.20 1.20 -23.35	12.52 1.05 -0.53	11.39 0.96 -0.54	9.93 0.86 0.00	11.55 0.94 0.00	34.95 0.95 -23.83	31.27 0.95 -20.51	18.10 1.32 -3.82	9.02 0.89 0.00	9.98 0.94 0.00	15.44 1.54 0.00	16.10 1.64 0.00	16.05 1.62 0.00	21.53 1.74 -5.01	96.00 1.33 -82.49	116.24 0.86 -107.20	14.12 1.01 -2.13	25.44 1.10 -13.69	32.34 1.50 -17.46	65.33 1.58 -50.04	59.34 1.86 -41.21	72.00 1.51 -56.97	92.47 1.24 -80.01	72.41 1.00 -62.14

NORTHPORT___3 23553	37.07 1.17 -23.25	12.50 1.03 -0.53	11.37 0.94 -0.54	9.91 0.84 0.00	11.53 0.93 0.00	34.83 0.94 -23.72	31.18 0.95 -20.42	18.08 1.32 -3.80	9.02 0.89 0.00	9.98 0.94 0.00	15.44 1.54 0.00	16.10 1.64 0.00	16.05 1.62 0.00	21.53 1.74 -5.01	95.87 1.34 -82.36	115.83 0.88 -106.78	14.12 1.02 -2.12	25.47 1.03 -13.79	32.27 1.40 -17.49	65.26 1.48 -50.07	59.48 1.74 -41.48	72.26 1.42 -57.32	92.40 1.15 -80.03	72.32 0.92 -62.12
NORTHPORT___4 23650	37.07 1.17 -23.25	12.50 1.03 -0.53	11.37 0.94 -0.54	9.91 0.84 0.00	11.53 0.93 0.00	34.83 0.94 -23.72	31.18 0.95 -20.42	18.08 1.32 -3.80	9.02 0.89 0.00	9.98 0.94 0.00	15.44 1.54 0.00	16.10 1.64 0.00	16.05 1.62 0.00	21.53 1.74 -5.01	95.87 1.34 -82.36	115.83 0.88 -106.78	14.12 1.02 -2.12	25.47 1.03 -13.79	32.27 1.40 -17.49	65.26 1.48 -50.07	59.48 1.74 -41.48	72.26 1.42 -57.32	92.40 1.15 -80.03	72.32 0.92 -62.12
NORTHPORT___IC 23718	37.20 1.20 -23.35	12.52 1.05 -0.53	11.39 0.96 -0.54	9.93 0.86 0.00	11.55 0.94 0.00	34.95 0.95 -23.83	31.27 0.95 -20.51	18.10 1.32 -3.82	9.02 0.89 0.00	9.98 0.94 0.00	15.44 1.54 0.00	16.10 1.64 0.00	16.05 1.62 0.00	21.53 1.74 -5.01	96.00 1.33 -82.49	116.24 0.86 -107.20	14.12 1.01 -2.13	25.44 1.10 -13.69	32.34 1.50 -17.46	65.33 1.58 -50.04	59.34 1.86 -41.21	72.00 1.51 -56.97	92.47 1.24 -80.01	72.41 1.00 -62.14
NPX_GEN_1385_PROXY 323591	37.22 1.22 -23.35	12.54 1.07 -0.53	11.41 0.98 -0.54	9.95 0.88 0.00	11.57 0.96 0.00	34.97 0.97 -23.83	31.29 0.97 -20.51	18.12 1.35 -3.82	9.03 0.91 0.00	9.99 0.96 0.00	15.46 1.57 0.00	16.13 1.66 0.00	16.07 1.64 0.00	21.56 1.77 -5.01	96.02 1.36 -82.49	116.26 0.88 -107.20	14.14 1.03 -2.13	25.46 1.12 -13.69	32.36 1.52 -17.46	65.36 1.61 -50.04	59.37 1.89 -41.21	72.03 1.54 -56.97	92.49 1.25 -80.01	72.42 1.01 -62.14
NPX_GEN_CSC 323557	37.12 1.19 -23.27	12.51 1.03 -0.54	11.39 0.96 -0.54	9.94 0.87 0.00	11.53 0.92 0.00	34.80 0.89 -23.73	31.02 0.79 -20.41	17.79 1.04 -3.79	8.83 0.70 0.00	9.75 0.71 0.00	15.10 1.20 0.00	15.75 1.28 0.00	15.69 1.26 0.00	21.16 1.37 -5.00	95.46 1.02 -82.27	115.36 0.68 -106.50	13.87 0.76 -2.12	25.35 0.87 -13.83	32.12 1.24 -17.51	65.14 1.34 -50.08	59.45 1.61 -41.58	72.26 1.29 -57.45	92.30 1.04 -80.04	72.20 0.81 -62.12
NSINS_S_GLNS_FALLS 23858	13.51 0.85 0.00	11.69 0.75 0.00	10.59 0.69 0.00	9.74 0.67 0.00	11.40 0.79 0.00	10.98 0.81 0.00	11.13 0.83 -0.49	14.86 1.10 -0.80	9.63 0.67 -0.84	9.85 0.63 -0.18	14.88 0.97 -0.03	15.42 0.95 0.00	15.41 0.81 -0.17	16.25 0.75 -0.72	12.76 0.58 0.00	8.59 0.42 0.00	11.60 0.62 0.00	11.39 0.74 0.00	14.37 1.00 0.00	14.78 1.07 0.00	17.53 1.27 0.00	14.55 1.03 0.00	12.03 0.81 0.00	9.94 0.67 0.00
NUCOR_STEEL___DRP 24197	12.72 0.07 0.00	10.99 0.05 0.00	9.92 0.04 0.00	9.10 0.03 0.00	10.66 0.05 0.00	10.24 0.07 0.00	9.94 0.09 -0.04	13.15 0.19 0.00	8.23 0.10 0.00	9.11 0.08 0.00	14.03 0.14 0.00	14.61 0.14 0.00	14.56 0.14 0.00	14.88 0.10 0.00	12.24 0.07 0.00	8.21 0.04 0.00	11.05 0.06 0.00	10.72 0.08 0.00	13.48 0.11 0.00	13.82 0.10 0.00	16.42 0.16 0.00	13.62 0.09 0.00	11.30 0.08 0.00	9.32 0.06 0.00
NYISO_LBMP_REFERENCE 24008	12.66 0.00 0.00	10.94 0.00 0.00	9.89 0.00 0.00	9.07 0.00 0.00	10.61 0.00 0.00	10.17 0.00 0.00	9.81 0.00 0.00	12.96 0.00 0.00	8.13 0.00 0.00	9.04 0.00 0.00	13.89 0.00 0.00	14.46 0.00 0.00	14.43 0.00 0.00	14.78 0.00 0.00	12.18 0.00 0.00	8.17 0.00 0.00	10.99 0.00 0.00	10.64 0.00 0.00	13.37 0.00 0.00	13.71 0.00 0.00	16.26 0.00 0.00	13.52 0.00 0.00	11.22 0.00 0.00	9.27 0.00 0.00
NYPA_BRENTWD____GT 24164	37.12 1.29 -23.17	12.62 1.13 -0.55	11.46 1.03 -0.54	10.00 0.93 0.00	11.62 1.01 0.00	34.79 1.00 -23.62	31.05 0.93 -20.30	18.10 1.38 -3.76	9.06 0.93 0.00	10.01 0.98 0.00	15.49 1.60 0.00	16.16 1.69 0.00	16.11 1.68 0.00	21.57 1.80 -4.99	95.56 1.38 -82.00	114.67 0.84 -105.66	14.03 0.94 -2.10	25.70 1.05 -14.00	32.46 1.53 -17.56	65.46 1.62 -50.13	60.21 1.92 -42.03	73.10 1.55 -58.03	92.55 1.26 -80.07	72.38 1.02 -62.09
NYPA_GOWANUS____GT5 24156	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NYPA_GOWANUS____GT6 24157	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NYPA_HARLEM__RVR__GT1 24160	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.16 1.20 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 1.00 0.00	11.65 1.01 0.00	14.62 1.25 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NYPA_HARLEM__RVR__GT2 24161	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.16 1.20 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 1.00 0.00	11.65 1.01 0.00	14.62 1.25 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NYPA_KENT____GT 24152	13.68 1.02 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.03 0.86 0.00	11.04 0.88 -0.35	14.19 1.22 0.00	8.99 0.86 0.00	9.96 0.92 0.00	15.30 1.41 0.00	15.94 1.48 0.00	15.87 1.44 0.00	16.36 1.57 0.00	13.41 1.23 0.00	8.99 0.81 -0.01	12.00 1.01 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.25 0.00	12.22 1.01 0.00	10.11 0.84 0.00
NYPA_POUCH1____GT 24155	13.64 0.99 0.00	11.82 0.88 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.42 0.81 0.00	11.01 0.84 0.00	11.01 0.86 -0.35	14.14 1.18 0.00	8.96 0.83 0.00	9.94 0.90 0.00	15.26 1.37 0.00	15.90 1.44 0.00	15.83 1.40 0.00	16.31 1.53 0.00	13.38 1.20 0.00	8.98 0.80 -0.01	11.98 0.99 0.00	11.64 0.99 0.00	14.61 1.23 0.00	15.00 1.29 0.00	17.77 1.51 0.00	14.74 1.22 0.00	12.21 0.99 0.00	10.10 0.83 0.00

NYPA_VERNON____GT2 24162	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.85 0.00	11.04 0.87 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.02 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.02 1.31 0.00	17.79 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
NYPA_VERNON____GT3 24163	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.85 0.00	11.04 0.87 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.02 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.02 1.31 0.00	17.79 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
NYPA____ASTORIA_CC1 323568	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.86 0.00	11.04 0.88 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.01 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.01 1.30 0.00	17.78 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
NYPA____ASTORIA_CC2 323569	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.86 0.00	11.04 0.88 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.01 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.01 1.30 0.00	17.78 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
NYPA____HOLTSVILL 23794	37.16 1.23 -23.28	12.56 1.08 -0.54	11.42 0.99 -0.54	9.96 0.89 0.00	11.56 0.95 0.00	34.85 0.94 -23.74	31.13 0.90 -20.42	18.00 1.24 -3.80	8.96 0.83 0.00	9.91 0.87 0.00	15.33 1.44 0.00	15.99 1.53 0.00	15.94 1.51 0.00	21.41 1.62 -5.00	95.69 1.23 -82.29	115.54 0.81 -106.56	14.03 0.93 -2.12	25.50 1.03 -13.82	32.30 1.42 -17.50	65.30 1.52 -50.08	59.61 1.80 -41.55	72.38 1.46 -57.41	92.44 1.18 -80.04	72.34 0.95 -62.12
NYPA____HELLGATE_GT1 24158	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.16 1.20 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 1.00 0.00	11.65 1.01 0.00	14.62 1.25 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NYPA____HELLGATE_GT2 24159	13.69 1.03 0.00	11.84 0.90 0.00	10.71 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.04 0.87 0.00	11.03 0.87 -0.35	14.16 1.20 0.00	8.99 0.86 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.90 1.44 0.00	15.83 1.41 0.00	16.34 1.55 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.98 1.00 0.00	11.65 1.01 0.00	14.62 1.25 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.77 1.25 0.00	12.22 1.00 0.00	10.11 0.84 0.00
NYS_BARGE____HYD 23848	11.51 -1.19 -0.05	9.87 -1.08 -0.01	8.51 -1.03 0.35	7.58 -0.93 0.56	9.89 -0.98 -0.26	10.50 -0.86 -1.19	11.00 -0.75 -1.94	12.71 -0.75 -0.49	8.18 -0.56 -0.61	9.46 -0.72 -1.15	13.09 -0.94 -0.14	10.58 -0.91 2.97	12.25 -0.91 1.27	13.40 -1.15 0.23	10.63 -0.98 0.57	6.45 -0.66 1.06	8.51 -1.02 1.45	7.12 -0.96 2.56	7.44 -1.21 4.73	4.12 -1.31 8.29	6.02 -1.48 8.76	8.68 -1.34 3.51	3.33 -1.10 6.79	2.84 -0.94 5.49
OAK ORCHARD____HYD 24046	12.61 -0.04 0.00	10.87 -0.07 0.00	9.89 -0.10 -0.10	9.12 -0.09 -0.14	10.90 -0.04 -0.33	10.18 0.01 0.00	10.02 0.05 -0.16	13.17 0.21 0.00	8.22 0.09 0.00	9.09 0.05 0.00	14.05 0.15 0.00	14.65 0.19 0.00	14.60 0.18 0.00	14.86 0.08 0.00	12.22 0.04 0.00	8.19 0.01 0.00	11.26 -0.01 -0.29	11.19 0.02 -0.53	14.59 0.04 -1.18	15.81 0.01 -2.09	18.54 0.07 -2.21	14.39 -0.01 -0.89	12.92 -0.02 -1.72	10.61 -0.05 -1.39
OCC_CHEM____DRP 24175	11.23 -1.42 0.01	9.66 -1.28 0.00	7.63 -1.21 1.04	6.20 -1.09 1.78	7.21 -1.17 2.23	6.56 -1.05 2.56	6.09 -0.94 2.78	4.43 -1.00 7.53	5.99 -0.72 1.42	6.95 -0.90 1.19	6.25 -1.21 6.43	-2.91 -1.18 16.19	3.42 -1.18 9.82	3.17 -1.43 10.19	4.75 -1.20 6.22	1.96 -0.80 5.41	5.52 -1.21 4.25	4.96 -1.16 4.53	7.05 -1.47 4.86	4.85 -1.58 7.28	6.69 -1.82 7.75	8.84 -1.61 3.06	3.95 -1.32 5.96	3.34 -1.11 4.82
OH_GEN_PROXY 24063	11.38 -1.20 0.08	9.85 -1.08 0.01	7.81 -1.02 1.06	6.49 -0.93 1.65	5.39 -0.98 4.24	5.34 -0.87 3.96	3.31 -0.77 5.73	4.40 -0.78 7.77	5.42 -0.58 2.13	5.67 -0.74 2.63	6.78 -0.98 6.14	0.07 -0.95 13.44	6.08 -0.96 7.39	4.47 -1.21 9.11	6.16 -1.02 5.00	3.89 -0.69 3.59	6.36 -1.03 3.59	6.00 -0.98 3.67	7.49 -1.23 4.65	5.24 -1.37 7.10	7.14 -1.55 7.57	9.12 -1.38 3.01	4.25 -1.13 5.84	3.60 -0.96 4.71
OLIN_CORP_DRP 24177	11.23 -1.42 0.01	9.66 -1.28 0.00	7.63 -1.21 1.04	6.19 -1.09 1.78	7.21 -1.17 2.23	6.56 -1.05 2.56	6.10 -0.94 2.77	4.42 -1.00 7.54	5.99 -0.72 1.42	6.95 -0.90 1.19	6.24 -1.22 6.44	-2.95 -1.18 16.23	3.40 -1.18 9.85	3.15 -1.43 10.21	4.74 -1.20 6.24	1.95 -0.80 5.43	5.51 -1.21 4.26	4.96 -1.16 4.53	7.05 -1.47 4.86	4.95 -1.58 7.19	6.75 -1.82 7.69	8.84 -1.61 3.06	3.99 -1.32 5.91	3.39 -1.11 4.76
OLIN_CORP_DSASP 323712	11.23 -1.42 0.01	9.66 -1.28 0.00	7.63 -1.21 1.04	6.20 -1.09 1.78	7.21 -1.17 2.23	6.56 -1.05 2.56	6.09 -0.94 2.78	4.43 -1.00 7.53	5.99 -0.72 1.42	6.95 -0.90 1.19	6.25 -1.21 6.43	-2.91 -1.18 16.19	3.42 -1.18 9.82	3.17 -1.43 10.19	4.75 -1.20 6.22	1.96 -0.80 5.41	5.52 -1.21 4.25	4.96 -1.16 4.53	7.05 -1.47 4.86	4.85 -1.58 7.28	6.69 -1.82 7.75	8.84 -1.61 3.06	3.95 -1.32 5.96	3.34 -1.11 4.82
ONEIDA_HERK_LFGE 323681	12.84 0.19 0.00	11.09 0.15 0.00	10.03 0.13 0.00	9.19 0.12 0.00	10.77 0.16 0.00	10.36 0.18 0.00	10.03 0.21 0.00	12.10 0.32 1.18	7.15 0.21 1.18	9.00 0.21 0.25	14.19 0.33 0.04	14.80 0.34 0.00	14.52 0.33 0.24	14.05 0.28 1.01	12.39 0.22 0.00	8.31 0.13 0.00	11.16 0.18 0.00	10.84 0.20 0.00	13.67 0.29 0.00	14.03 0.31 0.00	16.68 0.42 0.00	13.86 0.34 0.00	11.48 0.26 0.00	9.47 0.20 0.00
ONONDAGA_REF_OCCRA 23987	12.69 0.03 0.00	10.96 0.01 0.00	9.89 0.01 0.00	9.07 0.00 0.00	10.62 0.01 0.00	10.20 0.03 0.00	9.88 0.04 -0.04	13.06 0.10 0.00	8.19 0.06 0.00	9.08 0.04 0.00	13.97 0.08 0.00	14.55 0.08 0.00	14.50 0.07 0.00	14.83 0.04 0.00	12.20 0.02 0.00	8.18 0.01 0.00	11.01 0.02 0.00	10.69 0.05 0.00	13.44 0.07 0.00	13.77 0.06 0.00	16.36 0.10 0.00	13.57 0.05 0.00	11.27 0.05 0.00	9.30 0.03 0.00

ONONDAGA___COGEN 23986	12.65 0.00 0.00	10.93 -0.01 0.00	9.87 -0.02 0.00	9.05 -0.02 0.00	10.59 -0.02 0.00	10.16 -0.01 0.00	9.84 0.00 -0.04	13.01 0.04 0.00	8.15 0.02 0.00	9.04 0.00 0.00	13.90 0.00 0.00	14.47 0.01 0.00	14.43 0.00 0.00	14.76 -0.03 0.00	12.14 -0.04 0.00	8.15 -0.03 0.00	10.97 -0.01 0.00	10.65 0.01 0.00	13.38 0.01 0.00	13.72 0.01 0.00	16.30 0.03 0.00	13.52 0.00 0.00	11.23 0.01 0.00	9.26 0.00 0.00
ONTARIO___LFGE 23819	12.73 0.07 0.00	10.97 0.03 0.00	9.94 0.01 -0.04	9.13 0.01 -0.06	10.87 0.06 -0.20	10.50 0.12 -0.22	10.35 0.16 -0.38	13.67 0.35 -0.36	8.42 0.18 -0.12	9.34 0.14 -0.16	14.42 0.25 -0.27	15.07 0.27 -0.34	14.96 0.25 -0.28	15.35 0.18 -0.39	12.49 0.12 -0.20	8.36 0.06 -0.12	11.16 0.06 -0.11	10.80 0.08 -0.08	13.55 0.12 -0.06	13.87 0.10 -0.06	16.50 0.17 -0.07	13.64 0.09 -0.03	11.34 0.07 -0.05	9.34 0.03 -0.04
ORANGEVILLE_WT_PWR 323706	12.06 -0.69 -0.09	10.32 -0.63 -0.01	10.02 -0.60 -0.73	9.82 -0.53 -1.28	13.28 -0.52 -3.20	14.66 -0.43 -4.92	15.95 -0.33 -6.47	22.70 -0.20 -9.94	10.57 -0.21 -2.65	11.94 -0.32 -3.23	21.39 -0.35 -7.85	31.49 -0.32 -17.34	23.74 -0.33 -9.64	25.98 -0.52 -11.72	18.19 -0.47 -6.48	12.58 -0.32 -4.73	13.30 -0.54 -2.86	11.65 -0.51 -1.52	11.46 -0.67 1.24	9.20 -0.80 3.71	11.55 -0.89 3.82	11.14 -0.82 1.56	7.50 -0.69 3.03	6.19 -0.62 2.46
OSWEGATCHIE___HYD 24044	12.48 -0.17 0.00	10.77 -0.17 0.00	9.74 -0.15 0.00	8.93 -0.14 0.00	10.45 -0.15 0.00	10.03 -0.14 0.00	9.70 -0.11 0.00	3.27 -0.17 9.52	-1.66 -0.05 9.74	6.91 -0.04 2.08	13.54 -0.06 0.30	14.41 -0.06 0.00	12.40 -0.08 1.95	6.19 -0.27 8.32	11.95 -0.23 0.00	7.99 -0.18 0.00	10.73 -0.25 0.00	10.39 -0.26 0.00	13.08 -0.29 0.00	13.44 -0.27 0.00	16.06 -0.20 0.00	13.44 -0.07 0.00	11.18 -0.04 0.00	9.23 -0.04 0.00
OSWEGO___5 23606	12.45 -0.20 0.00	10.76 -0.18 0.00	9.72 -0.17 0.00	8.91 -0.16 0.00	10.43 -0.18 0.00	10.00 -0.17 0.00	9.66 -0.17 -0.03	12.77 -0.19 0.00	8.01 -0.12 0.00	8.88 -0.15 0.00	13.67 -0.22 0.00	14.24 -0.23 0.00	14.19 -0.23 0.00	14.52 -0.26 0.00	11.95 -0.23 0.00	8.02 -0.16 0.00	10.80 -0.19 0.00	10.48 -0.16 0.00	13.17 -0.20 0.00	13.50 -0.21 0.00	16.02 -0.24 0.00	13.31 -0.21 0.00	11.06 -0.16 0.00	9.13 -0.14 0.00
OSWEGO___6 23613	12.45 -0.20 0.00	10.76 -0.18 0.00	9.72 -0.17 0.00	8.91 -0.16 0.00	10.43 -0.18 0.00	10.00 -0.17 0.00	9.66 -0.17 -0.03	12.77 -0.19 0.00	8.01 -0.12 0.00	8.88 -0.15 0.00	13.67 -0.22 0.00	14.24 -0.23 0.00	14.19 -0.23 0.00	14.52 -0.26 0.00	11.95 -0.23 0.00	8.02 -0.16 0.00	10.80 -0.19 0.00	10.48 -0.16 0.00	13.17 -0.20 0.00	13.50 -0.21 0.00	16.02 -0.24 0.00	13.31 -0.21 0.00	11.06 -0.16 0.00	9.13 -0.14 0.00
OUTOKUMPU-AB___DRP 24206	11.59 -1.09 -0.03	9.96 -0.99 0.00	8.80 -0.94 0.14	8.07 -0.85 0.15	9.77 -0.89 -0.05	10.71 -0.77 -1.31	10.75 -0.67 -1.61	14.67 -0.63 -2.34	8.34 -0.48 -0.70	9.35 -0.64 -0.95	14.74 -0.81 -1.66	17.54 -0.78 -3.86	15.33 -0.78 -1.68	16.13 -1.02 -2.37	12.50 -0.88 -1.20	8.30 -0.59 -0.72	9.71 -0.92 0.36	8.38 -0.87 1.39	8.46 -1.11 3.80	5.43 -1.22 7.06	7.46 -1.37 7.43	9.30 -1.24 2.98	4.42 -1.02 5.78	3.72 -0.87 4.68
OXBOW___ 24026	11.42 -1.25 -0.01	9.82 -1.12 0.00	8.18 -1.07 0.64	7.05 -0.97 1.06	8.45 -1.02 1.14	8.48 -0.90 0.79	8.30 -0.79 0.72	9.03 -0.80 3.13	7.08 -0.60 0.45	8.10 -0.75 0.18	10.07 -1.00 2.83	6.16 -0.96 7.34	8.70 -0.97 4.76	8.96 -1.20 4.62	8.21 -1.03 2.95	4.75 -0.69 2.73	7.39 -1.06 2.53	6.49 -1.01 3.15	7.72 -1.27 4.39	5.16 -1.38 7.17	7.09 -1.58 7.59	9.09 -1.41 3.02	4.20 -1.16 5.87	3.54 -0.98 4.75
OXY_CHEM_DSASP 323612	11.23 -1.42 0.01	9.66 -1.28 0.00	7.63 -1.21 1.04	6.20 -1.09 1.78	7.21 -1.17 2.23	6.56 -1.05 2.56	6.09 -0.94 2.78	4.43 -1.00 7.53	5.99 -0.72 1.42	6.95 -0.90 1.19	6.25 -1.21 6.43	-2.91 -1.18 16.19	3.42 -1.18 9.82	3.17 -1.43 10.19	4.75 -1.20 6.22	1.96 -0.80 5.41	5.52 -1.21 4.25	4.96 -1.16 4.53	7.05 -1.47 4.86	4.85 -1.58 7.28	6.69 -1.82 7.75	8.84 -1.61 3.06	3.95 -1.32 5.96	3.34 -1.11 4.82
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.23 -1.42 0.01	9.66 -1.28 0.00	7.63 -1.21 1.04	6.20 -1.09 1.78	7.21 -1.17 2.23	6.56 -1.05 2.56	6.09 -0.94 2.78	4.43 -1.00 7.53	5.99 -0.72 1.42	6.95 -0.90 1.19	6.25 -1.21 6.43	-2.91 -1.18 16.19	3.42 -1.18 9.82	3.17 -1.43 10.19	4.75 -1.20 6.22	1.96 -0.80 5.41	5.52 -1.21 4.25	4.96 -1.16 4.53	7.05 -1.47 4.86	4.85 -1.58 7.28	6.69 -1.82 7.75	8.84 -1.61 3.06	3.95 -1.32 5.96	3.34 -1.11 4.82
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.67 1.02 0.00	11.83 0.89 0.00	10.70 0.82 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.16 1.20 0.00	8.97 0.84 0.00	9.94 0.90 0.00	15.27 1.38 0.00	15.89 1.43 0.00	15.82 1.40 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.98 0.80 -0.01	11.97 0.99 0.00	11.65 1.00 0.00	14.62 1.24 0.00	15.01 1.30 0.00	17.76 1.50 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.10 0.84 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.67 1.01 0.00	11.83 0.89 0.00	10.72 0.83 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.02 0.85 0.00	11.03 0.88 -0.35	14.16 1.20 0.00	8.97 0.84 0.00	9.95 0.91 0.00	15.27 1.38 0.00	15.89 1.43 0.00	15.82 1.39 0.00	16.32 1.54 0.00	13.41 1.23 0.00	8.98 0.80 -0.01	11.98 1.00 0.00	11.65 1.01 0.00	14.61 1.24 0.00	15.00 1.29 0.00	17.77 1.51 0.00	14.76 1.24 0.00	12.22 0.99 0.00	10.11 0.84 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.12 -0.58 -0.04	10.40 -0.55 0.00	11.40 -0.54 -2.05	12.55 -0.49 -3.97	13.45 -0.46 -3.30	18.74 -0.37 -8.94	18.23 -0.29 -8.71	39.09 -0.13 -26.27	12.90 -0.18 -4.95	13.12 -0.31 -4.39	35.03 -0.30 -21.44	71.61 -0.23 -57.38	46.37 -0.23 -32.18	48.13 -0.45 -33.80	32.24 -0.40 -20.46	25.47 -0.26 -17.56	20.39 -0.48 -9.88	17.52 -0.46 -7.35	12.19 -0.60 0.59	7.33 -0.73 5.65	9.81 -0.79 5.67	10.37 -0.75 2.39	5.98 -0.61 4.63	5.01 -0.52 3.74
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.64 0.98 0.00	11.80 0.86 0.00	10.67 0.79 0.00	9.77 0.70 0.00	11.42 0.81 0.00	11.00 0.83 0.00	11.03 0.85 -0.37	14.15 1.19 0.00	8.95 0.82 0.00	9.91 0.87 0.00	15.23 1.34 0.00	15.86 1.40 0.00	15.79 1.36 0.00	16.23 1.45 0.00	13.31 1.13 0.00	8.91 0.74 0.00	11.93 0.94 0.00	11.61 0.97 0.00	14.59 1.21 0.00	14.98 1.27 0.00	17.74 1.48 0.00	14.70 1.18 0.00	12.17 0.95 0.00	10.06 0.79 0.00
PEEKSKILL___ 23653	13.52 0.87 0.00	11.70 0.76 0.00	10.59 0.70 0.00	9.70 0.63 0.00	11.32 0.71 0.00	10.90 0.73 0.00	10.91 0.75 -0.35	14.01 1.05 0.00	8.87 0.74 0.00	9.82 0.78 0.00	15.09 1.19 0.00	15.71 1.25 0.00	15.65 1.22 0.00	16.10 1.32 0.00	13.20 1.02 0.00	8.84 0.66 0.00	11.82 0.84 0.00	11.50 0.85 0.00	14.44 1.07 0.00	14.82 1.11 0.00	17.56 1.29 0.00	14.55 1.03 0.00	12.06 0.84 0.00	9.97 0.70 0.00

PGE MADISON___WINDPWR 24146	13.34 0.68 0.00	11.53 0.59 0.00	10.42 0.49 -0.04	9.57 0.43 -0.06	11.40 0.56 -0.23	11.11 0.69 -0.25	11.44 1.14 -0.49	14.94 1.51 -0.47	9.17 0.89 -0.15	10.17 0.93 -0.20	15.77 1.52 -0.36	16.75 1.51 -0.78	16.24 1.45 -0.36	16.69 1.39 -0.51	13.54 1.10 -0.26	9.06 0.74 -0.15	12.06 0.93 -0.14	11.61 0.87 -0.10	14.41 0.96 -0.07	14.81 1.03 -0.07	17.70 1.36 -0.08	14.60 1.06 -0.03	12.11 0.83 -0.06	9.97 0.66 -0.05
PIERCEFIELD___HYD 23852	12.34 -0.31 0.00	10.65 -0.29 0.00	9.63 -0.26 0.00	8.84 -0.24 0.00	10.32 -0.29 0.00	9.85 -0.32 0.00	9.51 -0.30 0.00	-1.89 -0.47 14.38	-6.80 -0.22 14.71	5.69 -0.20 3.14	13.14 -0.31 0.45	14.14 -0.32 0.00	11.14 -0.35 2.94	1.57 -0.64 12.57	11.66 -0.52 0.00	7.81 -0.36 0.00	10.48 -0.50 0.00	10.11 -0.54 0.00	12.70 -0.67 0.00	13.05 -0.66 0.00	15.63 -0.63 0.00	13.16 -0.36 0.00	10.96 -0.26 0.00	9.05 -0.22 0.00
PINELAWN_CC_1 323563	36.52 1.22 -22.65	12.61 1.07 -0.61	11.39 0.97 -0.52	9.94 0.87 0.00	11.57 0.96 0.00	34.15 0.97 -23.01	30.51 0.99 -19.71	17.93 1.37 -3.60	9.04 0.92 0.00	10.01 0.97 0.00	15.47 1.58 0.00	16.13 1.67 0.00	16.08 1.65 0.00	21.49 1.77 -4.94	94.16 1.37 -80.61	110.32 0.91 -101.24	13.98 0.98 -2.00	26.56 1.02 -14.89	32.60 1.38 -17.84	65.60 1.47 -50.41	62.37 1.73 -44.37	76.00 1.41 -61.08	92.62 1.15 -80.24	72.22 1.01 -61.94
PJM_GEN_HTP_PROXY 323702	13.65 1.00 0.00	11.82 0.88 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.75 0.86 -1.08	14.17 1.19 -0.02	8.97 0.84 0.00	9.93 0.90 0.00	15.27 1.37 0.00	15.90 1.44 0.00	15.84 1.41 0.00	16.30 1.52 0.00	13.37 1.19 0.00	8.95 0.78 0.00	11.96 0.97 0.00	11.62 0.98 0.00	14.59 1.21 0.00	14.97 1.26 0.00	17.73 1.47 0.00	14.71 1.19 0.00	12.19 0.97 0.00	10.08 0.81 0.00
PJM_GEN_KEystone 24065	12.80 0.15 0.01	11.07 0.12 0.00	9.84 0.11 0.15	8.94 0.08 0.21	10.14 0.12 0.59	10.09 0.17 0.25	10.47 0.21 -0.45	13.00 0.41 0.38	8.25 0.26 0.13	9.08 0.22 0.18	13.98 0.40 0.32	14.52 0.44 0.39	14.52 0.41 0.32	14.72 0.39 0.45	12.22 0.27 0.23	8.21 0.17 0.14	10.69 0.15 0.44	10.15 0.16 0.66	12.25 0.20 1.33	11.58 0.17 2.31	14.04 0.22 2.44	12.66 0.12 0.98	9.43 0.10 1.89	7.83 0.09 1.53
PJM_GEN_NEPTUNE_PROXY 323594	37.42 1.08 -23.69	12.39 0.96 -0.50	11.31 0.88 -0.55	9.86 0.79 0.00	11.47 0.87 0.00	35.29 0.89 -24.22	32.36 0.93 -21.62	18.20 1.29 -3.94	9.00 0.87 0.00	9.96 0.93 0.00	15.41 1.51 0.00	16.07 1.61 0.00	16.02 1.59 0.00	21.55 1.72 -5.05	96.88 1.32 -83.39	119.09 0.86 -110.06	14.18 1.01 -2.19	24.83 1.06 -13.12	32.07 1.41 -17.28	65.05 1.49 -49.85	57.71 1.74 -39.71	69.94 1.42 -55.01	92.28 1.15 -79.90	72.44 0.93 -62.23
PJM_GEN_VFT_PROXY 323633	13.62 0.97 0.00	11.80 0.86 0.00	10.67 0.78 0.00	9.77 0.70 0.00	11.41 0.80 0.00	10.99 0.82 0.00	11.72 0.84 -1.08	14.14 1.17 -0.02	8.96 0.83 0.00	9.93 0.89 0.00	15.25 1.36 0.00	15.89 1.43 0.00	15.81 1.38 0.00	16.32 1.53 0.00	13.38 1.20 0.00	8.96 0.78 0.00	11.97 0.98 0.00	11.63 0.98 0.00	14.59 1.22 0.00	14.98 1.27 0.00	17.74 1.48 0.00	14.71 1.19 0.00	12.19 0.97 0.00	10.08 0.81 0.00
PLEASANTVLY___LBMP 24000	13.48 0.83 0.00	11.67 0.73 0.00	10.56 0.67 0.00	9.68 0.61 0.00	11.30 0.69 0.00	10.87 0.70 0.00	10.89 0.72 -0.37	13.96 1.00 0.00	8.82 0.70 0.00	9.77 0.73 0.00	15.01 1.12 0.00	15.63 1.17 0.00	15.56 1.13 0.00	15.98 1.20 0.00	13.11 0.93 0.00	8.78 0.61 0.00	11.76 0.77 0.00	11.44 0.80 0.00	14.37 0.99 0.00	14.75 1.04 0.00	17.46 1.20 0.00	14.48 0.96 0.00	12.01 0.79 0.00	9.93 0.66 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.57 0.92 0.00	11.75 0.81 0.00	10.63 0.74 0.00	9.74 0.67 0.00	11.36 0.75 0.00	10.94 0.77 0.00	10.95 0.79 -0.35	14.07 1.11 0.00	8.90 0.77 0.00	9.85 0.82 0.00	15.15 1.26 0.00	15.78 1.31 0.00	15.70 1.28 0.00	16.15 1.37 0.00	13.24 1.07 0.00	8.87 0.70 0.00	11.86 0.88 0.00	11.54 0.89 0.00	14.49 1.12 0.00	14.88 1.16 0.00	17.62 1.36 0.00	14.61 1.09 0.00	12.11 0.88 0.00	10.01 0.74 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.55 0.90 0.00	11.73 0.79 0.00	10.61 0.72 0.00	9.72 0.65 0.00	11.35 0.74 0.00	10.93 0.76 0.00	10.97 0.78 -0.38	14.04 1.08 0.00	8.87 0.74 0.00	9.82 0.78 0.00	15.08 1.19 0.00	15.70 1.24 0.00	15.63 1.20 0.00	16.06 1.28 0.00	13.17 0.99 0.00	8.82 0.65 0.00	11.82 0.83 0.00	11.51 0.86 0.00	14.46 1.08 0.00	14.85 1.14 0.00	17.58 1.32 0.00	14.57 1.06 0.00	12.08 0.86 0.00	9.98 0.71 0.00
POLETTI___ 23519	13.65 0.99 0.00	11.81 0.87 0.00	10.68 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.00 0.83 0.00	11.01 0.85 -0.35	14.15 1.19 0.00	8.97 0.84 0.00	9.93 0.90 0.00	15.27 1.38 0.00	15.91 1.44 0.00	15.84 1.41 0.00	16.31 1.53 0.00	13.37 1.20 0.00	8.96 0.78 0.00	11.97 0.98 0.00	11.63 0.99 0.00	14.59 1.21 0.00	14.97 1.26 0.00	17.73 1.47 0.00	14.71 1.19 0.00	12.19 0.97 0.00	10.08 0.82 0.00
PORT_JEFF_3 23555	37.19 1.26 -23.27	12.59 1.11 -0.54	11.45 1.02 -0.54	9.98 0.91 0.00	11.59 0.98 0.00	34.87 0.97 -23.73	31.15 0.93 -20.41	18.03 1.28 -3.79	8.98 0.86 0.00	9.93 0.89 0.00	15.37 1.47 0.00	16.02 1.56 0.00	15.97 1.54 0.00	21.44 1.65 -5.00	95.70 1.25 -82.26	115.50 0.83 -106.49	14.06 0.95 -2.12	25.54 1.06 -13.84	32.33 1.45 -17.51	65.34 1.55 -50.08	59.69 1.84 -41.59	72.47 1.50 -57.46	92.49 1.23 -80.04	72.36 0.98 -62.12
PORT_JEFF_4 23616	37.19 1.26 -23.27	12.59 1.11 -0.54	11.45 1.02 -0.54	9.98 0.91 0.00	11.59 0.98 0.00	34.87 0.97 -23.73	31.15 0.93 -20.41	18.03 1.28 -3.79	8.98 0.86 0.00	9.93 0.89 0.00	15.37 1.47 0.00	16.02 1.56 0.00	15.97 1.54 0.00	21.44 1.65 -5.00	95.70 1.25 -82.26	115.50 0.83 -106.49	14.06 0.95 -2.12	25.54 1.06 -13.84	32.33 1.45 -17.51	65.34 1.55 -50.08	59.69 1.84 -41.59	72.47 1.50 -57.46	92.49 1.23 -80.04	72.36 0.98 -62.12
PORT_JEFF_IC 23713	37.21 1.32 -23.24	12.63 1.15 -0.54	11.48 1.06 -0.54	10.02 0.95 0.00	11.63 1.02 0.00	34.88 1.00 -23.71	31.16 0.96 -20.39	18.06 1.31 -3.78	9.00 0.88 0.00	9.95 0.91 0.00	15.40 1.50 0.00	16.05 1.59 0.00	16.00 1.57 0.00	21.47 1.68 -5.00	95.66 1.28 -82.21	115.33 0.85 -106.31	14.07 0.97 -2.11	25.60 1.08 -13.87	32.36 1.47 -17.52	65.38 1.58 -50.09	59.82 1.88 -41.69	72.65 1.55 -57.59	92.53 1.26 -80.05	72.39 1.01 -62.11
PPL PILGRIM_ST_GT1 24216	37.12 1.29 -23.17	12.62 1.13 -0.55	11.46 1.03 -0.54	10.00 0.93 0.00	11.62 1.01 0.00	34.79 1.00 -23.62	31.05 0.93 -20.30	18.10 1.38 -3.76	9.06 0.93 0.00	10.01 0.98 0.00	15.49 1.60 0.00	16.16 1.69 0.00	16.11 1.68 0.00	21.57 1.80 -4.99	95.56 1.38 -82.00	114.67 0.84 -105.66	14.03 0.94 -2.10	25.70 1.05 -14.00	32.46 1.53 -17.56	65.46 1.62 -50.13	60.21 1.92 -42.03	73.10 1.55 -58.03	92.55 1.26 -80.07	72.38 1.02 -62.09

PPL PILGRIM_ST_GT2 24217	37.12 1.29 -23.17	12.62 1.13 -0.55	11.46 1.03 -0.54	10.00 0.93 0.00	11.62 1.01 0.00	34.79 1.00 -23.62	31.05 0.93 -20.30	18.10 1.38 -3.76	9.06 0.93 0.00	10.01 0.98 0.00	15.49 1.60 0.00	16.16 1.69 0.00	16.11 1.68 0.00	21.57 1.80 -4.99	95.56 1.38 -82.00	114.67 0.84 -105.66	14.03 0.94 -2.10	25.70 1.05 -14.00	32.46 1.53 -17.56	65.46 1.62 -50.13	60.21 1.92 -42.03	73.10 1.55 -58.03	92.55 1.26 -80.07	72.38 1.02 -62.09
PPL_SHRM_GT3 24213	37.11 1.19 -23.26	12.52 1.03 -0.54	11.39 0.96 -0.54	9.94 0.87 0.00	11.53 0.92 0.00	34.78 0.89 -23.72	31.02 0.80 -20.40	17.80 1.05 -3.79	8.84 0.71 0.00	9.77 0.73 0.00	15.13 1.23 0.00	15.77 1.31 0.00	15.72 1.29 0.00	21.18 1.40 -5.00	95.47 1.04 -82.24	115.30 0.70 -106.43	13.88 0.78 -2.12	25.38 0.88 -13.85	32.14 1.26 -17.51	65.16 1.37 -50.08	59.51 1.63 -41.62	72.33 1.30 -57.50	92.32 1.06 -80.04	72.21 0.83 -62.11
PPL_SHRM_GT4 24214	37.11 1.19 -23.26	12.52 1.03 -0.54	11.39 0.96 -0.54	9.94 0.87 0.00	11.53 0.92 0.00	34.78 0.89 -23.72	31.02 0.80 -20.40	17.80 1.05 -3.79	8.84 0.71 0.00	9.77 0.73 0.00	15.13 1.23 0.00	15.77 1.31 0.00	15.72 1.29 0.00	21.18 1.40 -5.00	95.47 1.04 -82.24	115.30 0.70 -106.43	13.88 0.78 -2.12	25.38 0.88 -13.85	32.14 1.26 -17.51	65.16 1.37 -50.08	59.51 1.63 -41.62	72.33 1.30 -57.50	92.32 1.06 -80.04	72.21 0.83 -62.11
PROJECT___ORANGE 1 24174	12.62 -0.03 0.00	10.90 -0.04 0.00	9.85 -0.04 0.00	9.03 -0.04 0.00	10.57 -0.04 0.00	10.15 -0.02 0.00	9.82 -0.02 -0.03	12.99 0.03 0.00	8.14 0.01 0.00	9.03 -0.01 0.00	13.90 0.00 0.00	14.47 0.01 0.00	14.43 0.00 0.00	14.75 -0.03 0.00	12.14 -0.04 0.00	8.14 -0.03 0.00	10.96 -0.02 0.00	10.64 0.00 0.00	13.37 0.00 0.00	13.70 -0.01 0.00	16.27 0.01 0.00	13.50 -0.01 0.00	11.21 0.00 0.00	9.25 -0.02 0.00
PROJECT___ORANGE 2 24166	12.62 -0.03 0.00	10.90 -0.04 0.00	9.85 -0.04 0.00	9.03 -0.04 0.00	10.57 -0.04 0.00	10.15 -0.02 0.00	9.82 -0.02 -0.03	12.99 0.03 0.00	8.14 0.01 0.00	9.03 -0.01 0.00	13.90 0.00 0.00	14.47 0.01 0.00	14.43 0.00 0.00	14.75 -0.03 0.00	12.14 -0.04 0.00	8.14 -0.03 0.00	10.96 -0.02 0.00	10.64 0.00 0.00	13.37 0.00 0.00	13.70 -0.01 0.00	16.27 0.01 0.00	13.50 -0.01 0.00	11.21 0.00 0.00	9.25 -0.02 0.00
PYRITES___HYD 24023	12.41 -0.25 0.00	10.71 -0.23 0.00	9.67 -0.21 0.00	8.88 -0.19 0.00	10.39 -0.21 0.00	9.93 -0.24 0.00	9.59 -0.22 0.00	-2.31 -0.38 14.88	-7.37 -0.19 15.31	5.60 -0.17 3.27	13.16 -0.26 0.47	14.18 -0.28 0.00	11.08 -0.29 3.06	1.20 -0.50 13.09	11.79 -0.38 0.00	7.92 -0.26 0.00	10.62 -0.37 0.00	10.23 -0.41 0.00	12.86 -0.51 0.00	13.20 -0.51 0.00	15.79 -0.47 0.00	13.27 -0.25 0.00	11.02 -0.20 0.00	9.09 -0.18 0.00
RAMAPO___LBMP 323565	13.45 0.80 0.00	11.65 0.71 0.00	10.54 0.65 0.00	9.66 0.59 0.00	11.27 0.66 0.00	10.85 0.68 0.00	10.85 0.70 -0.34	13.95 0.99 0.00	8.82 0.70 0.00	9.77 0.73 0.00	15.01 1.12 0.00	15.64 1.18 0.00	15.57 1.15 0.00	16.03 1.25 0.00	13.14 0.96 0.00	8.80 0.62 0.00	11.77 0.79 0.00	11.44 0.80 0.00	14.37 1.00 0.00	14.76 1.05 0.00	17.48 1.22 0.00	14.48 0.97 0.00	12.00 0.78 0.00	9.92 0.65 0.00
RANKINE___ 23646	11.87 -0.84 -0.06	10.17 -0.78 -0.01	9.97 -0.75 -0.83	10.00 -0.66 -1.60	12.12 -0.66 -2.18	14.54 -0.56 -4.93	14.89 -0.47 -5.54	24.95 -0.37 -12.35	10.50 -0.32 -2.70	11.41 -0.46 -2.83	23.20 -0.54 -9.85	40.69 -0.50 -26.73	27.62 -0.51 -13.70	29.24 -0.74 -15.19	20.42 -0.65 -8.89	14.94 -0.44 -7.20	14.13 -0.71 -3.86	12.21 -0.67 -2.24	10.52 -0.86 2.00	7.15 -0.99 5.57	9.42 -1.10 5.75	10.15 -1.01 2.35	5.83 -0.83 4.56	4.87 -0.71 3.69
RAVENSWOOD_GT2_1 24244	13.65 1.00 0.00	11.82 0.88 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.97 0.84 0.00	9.93 0.90 0.00	15.27 1.37 0.00	15.90 1.44 0.00	15.84 1.40 0.00	16.31 1.53 0.00	13.37 1.19 0.00	8.95 0.78 0.00	11.96 0.98 0.00	11.63 0.98 0.00	14.59 1.22 0.00	14.98 1.27 0.00	17.74 1.48 0.00	14.71 1.20 0.00	12.19 0.97 0.00	10.08 0.81 0.00
RAVENSWOOD_GT2_2 24245	13.65 1.00 0.00	11.82 0.88 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.97 0.84 0.00	9.93 0.90 0.00	15.27 1.37 0.00	15.90 1.44 0.00	15.84 1.40 0.00	16.31 1.53 0.00	13.37 1.19 0.00	8.95 0.78 0.00	11.96 0.98 0.00	11.63 0.98 0.00	14.59 1.22 0.00	14.98 1.27 0.00	17.74 1.48 0.00	14.71 1.20 0.00	12.19 0.97 0.00	10.08 0.81 0.00
RAVENSWOOD_GT2_3 24246	13.66 1.01 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.21 0.00	8.97 0.84 0.00	9.94 0.90 0.00	15.27 1.38 0.00	15.91 1.45 0.00	15.84 1.41 0.00	16.31 1.53 0.00	13.37 1.20 0.00	8.96 0.78 0.00	11.97 0.98 0.00	11.63 0.99 0.00	14.60 1.23 0.00	14.98 1.27 0.00	17.75 1.49 0.00	14.72 1.20 0.00	12.20 0.97 0.00	10.08 0.82 0.00
RAVENSWOOD_GT2_4 24247	13.66 1.01 0.00	11.82 0.88 0.00	10.69 0.81 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.21 0.00	8.97 0.84 0.00	9.94 0.90 0.00	15.27 1.38 0.00	15.91 1.45 0.00	15.84 1.41 0.00	16.31 1.53 0.00	13.37 1.20 0.00	8.96 0.78 0.00	11.97 0.98 0.00	11.63 0.99 0.00	14.60 1.23 0.00	14.98 1.27 0.00	17.75 1.49 0.00	14.72 1.20 0.00	12.20 0.97 0.00	10.08 0.82 0.00
RAVENSWOOD_GT3_1 24248	13.65 1.00 0.00	11.82 0.88 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.01 0.86 -0.35	14.15 1.19 0.00	8.97 0.84 0.00	9.93 0.89 0.00	15.26 1.37 0.00	15.90 1.44 0.00	15.83 1.40 0.00	16.30 1.52 0.00	13.37 1.19 0.00	8.95 0.78 0.00	11.96 0.97 0.00	11.63 0.98 0.00	14.59 1.22 0.00	14.98 1.27 0.00	17.74 1.48 0.00	14.71 1.19 0.00	12.19 0.97 0.00	10.08 0.81 0.00
RAVENSWOOD_GT3_2 24249	13.65 1.00 0.00	11.82 0.88 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.01 0.86 -0.35	14.15 1.19 0.00	8.97 0.84 0.00	9.93 0.89 0.00	15.26 1.37 0.00	15.90 1.44 0.00	15.83 1.40 0.00	16.30 1.52 0.00	13.37 1.19 0.00	8.95 0.78 0.00	11.96 0.97 0.00	11.63 0.98 0.00	14.59 1.22 0.00	14.98 1.27 0.00	17.74 1.48 0.00	14.71 1.19 0.00	12.19 0.97 0.00	10.08 0.81 0.00
RAVENSWOOD_GT3_3 24250	13.66 1.01 0.00	11.83 0.89 0.00	10.69 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.01 0.85 0.00	11.02 0.87 -0.35	14.17 1.21 0.00	8.97 0.85 0.00	9.94 0.90 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.32 1.54 0.00	13.38 1.20 0.00	8.96 0.78 0.00	11.97 0.99 0.00	11.64 0.99 0.00	14.60 1.23 0.00	14.99 1.28 0.00	17.75 1.49 0.00	14.73 1.21 0.00	12.20 0.98 0.00	10.09 0.82 0.00



RAVENSWOOD_GT3_4 24251	13.66 1.01 0.00	11.83 0.89 0.00	10.69 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.01 0.85 0.00	11.02 0.87 -0.35	14.17 1.21 0.00	8.97 0.85 0.00	9.94 0.90 0.00	15.28 1.39 0.00	15.92 1.46 0.00	15.85 1.42 0.00	16.32 1.54 0.00	13.38 1.20 0.00	8.96 0.78 0.00	11.97 0.99 0.00	11.64 0.99 0.00	14.60 1.23 0.00	14.99 1.28 0.00	17.75 1.49 0.00	14.73 1.21 0.00	12.20 0.98 0.00	10.09 0.82 0.00
RAVENSWOOD_GT_1 23729	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.85 0.00	11.04 0.87 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.02 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.02 1.31 0.00	17.79 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
RAVENSWOOD_GT_10 24258	13.65 0.99 0.00	11.81 0.87 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.00 0.84 0.00	11.01 0.86 -0.35	14.15 1.19 0.00	8.96 0.84 0.00	9.93 0.89 0.00	15.26 1.37 0.00	15.90 1.44 0.00	15.83 1.40 0.00	16.30 1.52 0.00	13.37 1.19 0.00	8.95 0.78 0.00	11.96 0.97 0.00	11.62 0.98 0.00	14.59 1.22 0.00	14.97 1.26 0.00	17.74 1.47 0.00	14.71 1.19 0.00	12.19 0.97 0.00	10.08 0.81 0.00
RAVENSWOOD_GT_11 24259	13.65 0.99 0.00	11.81 0.87 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.00 0.84 0.00	11.01 0.86 -0.35	14.15 1.19 0.00	8.96 0.84 0.00	9.93 0.89 0.00	15.26 1.37 0.00	15.90 1.44 0.00	15.83 1.40 0.00	16.30 1.52 0.00	13.37 1.19 0.00	8.95 0.78 0.00	11.96 0.97 0.00	11.62 0.98 0.00	14.59 1.22 0.00	14.97 1.26 0.00	17.74 1.47 0.00	14.71 1.19 0.00	12.19 0.97 0.00	10.08 0.81 0.00
RAVENSWOOD_GT_4 24252	13.64 0.99 0.00	11.81 0.87 0.00	10.68 0.79 0.00	9.78 0.71 0.00	11.42 0.81 0.00	11.00 0.83 0.00	11.01 0.85 -0.35	14.14 1.19 0.00	8.96 0.83 0.00	9.92 0.89 0.00	15.26 1.36 0.00	15.89 1.43 0.00	15.82 1.39 0.00	16.30 1.51 0.00	13.36 1.18 0.00	8.95 0.77 -0.01	11.96 0.97 0.00	11.62 0.97 0.00	14.58 1.21 0.00	14.97 1.26 0.00	17.73 1.47 0.00	14.70 1.18 0.00	12.18 0.96 0.00	10.07 0.81 0.00
RAVENSWOOD_GT_5 24254	13.64 0.99 0.00	11.81 0.87 0.00	10.68 0.79 0.00	9.78 0.71 0.00	11.42 0.81 0.00	11.00 0.83 0.00	11.01 0.85 -0.35	14.14 1.19 0.00	8.96 0.83 0.00	9.92 0.89 0.00	15.26 1.36 0.00	15.89 1.43 0.00	15.82 1.39 0.00	16.30 1.51 0.00	13.36 1.18 0.00	8.95 0.77 -0.01	11.96 0.97 0.00	11.62 0.97 0.00	14.58 1.21 0.00	14.97 1.26 0.00	17.73 1.47 0.00	14.70 1.18 0.00	12.18 0.96 0.00	10.07 0.81 0.00
RAVENSWOOD_GT_6 24253	13.64 0.99 0.00	11.81 0.87 0.00	10.68 0.79 0.00	9.78 0.71 0.00	11.42 0.81 0.00	11.00 0.83 0.00	11.01 0.85 -0.35	14.14 1.19 0.00	8.96 0.83 0.00	9.92 0.89 0.00	15.26 1.36 0.00	15.89 1.43 0.00	15.82 1.39 0.00	16.30 1.51 0.00	13.36 1.18 0.00	8.95 0.77 -0.01	11.96 0.97 0.00	11.62 0.97 0.00	14.58 1.21 0.00	14.97 1.26 0.00	17.73 1.47 0.00	14.70 1.18 0.00	12.18 0.96 0.00	10.07 0.81 0.00
RAVENSWOOD_GT_7 24255	13.64 0.99 0.00	11.81 0.87 0.00	10.68 0.79 0.00	9.78 0.71 0.00	11.42 0.81 0.00	11.00 0.83 0.00	11.01 0.85 -0.35	14.14 1.19 0.00	8.96 0.83 0.00	9.92 0.89 0.00	15.26 1.36 0.00	15.89 1.43 0.00	15.82 1.39 0.00	16.30 1.51 0.00	13.36 1.18 0.00	8.95 0.77 -0.01	11.96 0.97 0.00	11.62 0.97 0.00	14.58 1.21 0.00	14.97 1.26 0.00	17.73 1.47 0.00	14.70 1.18 0.00	12.18 0.96 0.00	10.07 0.81 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.65 0.99 0.00	11.81 0.87 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.00 0.84 0.00	11.01 0.86 -0.35	14.15 1.19 0.00	8.96 0.84 0.00	9.93 0.89 0.00	15.26 1.37 0.00	15.90 1.44 0.00	15.83 1.40 0.00	16.30 1.52 0.00	13.37 1.19 0.00	8.95 0.78 0.00	11.96 0.97 0.00	11.62 0.98 0.00	14.59 1.22 0.00	14.97 1.26 0.00	17.74 1.47 0.00	14.71 1.19 0.00	12.19 0.97 0.00	10.08 0.81 0.00
RAVENSWOOD_GT_9 24257	13.65 0.99 0.00	11.81 0.87 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.00 0.84 0.00	11.01 0.86 -0.35	14.15 1.19 0.00	8.96 0.84 0.00	9.93 0.89 0.00	15.26 1.37 0.00	15.90 1.44 0.00	15.83 1.40 0.00	16.30 1.52 0.00	13.37 1.19 0.00	8.95 0.78 0.00	11.96 0.97 0.00	11.62 0.98 0.00	14.59 1.22 0.00	14.97 1.26 0.00	17.74 1.47 0.00	14.71 1.19 0.00	12.19 0.97 0.00	10.08 0.81 0.00
RAVENSWOOD___1 23533	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.85 0.00	11.04 0.87 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.02 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.02 1.31 0.00	17.79 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
RAVENSWOOD___2 23534	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.85 0.00	11.04 0.87 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.02 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.02 1.31 0.00	17.79 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
RAVENSWOOD___3 23535	13.65 1.00 0.00	11.82 0.88 0.00	10.69 0.80 0.00	9.79 0.72 0.00	11.43 0.82 0.00	11.01 0.84 0.00	11.02 0.86 -0.35	14.16 1.20 0.00	8.97 0.84 0.00	9.93 0.90 0.00	15.27 1.38 0.00	15.90 1.44 0.00	15.84 1.41 0.00	16.31 1.53 0.00	13.37 1.19 0.00	8.95 0.78 0.00	11.96 0.98 0.00	11.63 0.98 0.00	14.59 1.22 0.00	14.98 1.27 0.00	17.74 1.48 0.00	14.71 1.20 0.00	12.19 0.97 0.00	10.08 0.81 0.00
RAVENSWOOD___4 23820	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.85 0.00	11.04 0.87 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.02 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.02 1.31 0.00	17.79 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00
RCPL_TRUST___DRP 24196	13.67 1.02 0.00	11.83 0.89 0.00	10.70 0.82 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.02 0.85 0.00	11.03 0.87 -0.35	14.18 1.22 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.47 0.00	15.86 1.44 0.00	16.33 1.55 0.00	13.39 1.22 0.00	8.97 0.79 0.00	11.98 1.00 0.00	11.64 1.00 0.00	14.61 1.24 0.00	14.99 1.28 0.00	17.75 1.50 0.00	14.73 1.21 0.00	12.21 0.99 0.00	10.09 0.83 0.00

RENSSELAER___COGEN 23796	13.18 0.52 0.00	11.42 0.48 0.00	10.32 0.43 0.00	9.48 0.40 0.00	11.05 0.44 0.00	10.61 0.44 0.00	10.72 0.45 -0.46	14.13 0.59 -0.57	9.14 0.41 -0.60	9.56 0.39 -0.13	14.52 0.61 -0.02	15.09 0.63 0.00	15.13 0.58 -0.12	15.90 0.60 -0.52	12.63 0.46 0.00	8.49 0.31 0.00	11.42 0.44 0.00	11.13 0.48 0.00	13.98 0.61 0.00	14.36 0.65 0.00	17.01 0.74 0.00	14.09 0.57 0.00	11.69 0.47 0.00	9.68 0.41 0.00
REVERE_CPDR_DRP 24186	12.94 0.28 0.00	11.17 0.23 0.00	10.10 0.20 0.00	9.26 0.19 0.00	10.85 0.24 0.00	10.43 0.27 0.00	10.13 0.30 -0.01	13.15 0.44 0.25	8.41 0.28 0.00	9.33 0.29 0.00	14.32 0.43 0.00	14.90 0.44 0.00	14.85 0.42 0.00	15.18 0.39 0.00	12.48 0.30 0.00	8.37 0.19 0.00	11.25 0.26 0.00	10.95 0.30 0.00	13.79 0.42 0.00	14.15 0.44 0.00	16.84 0.58 0.00	13.97 0.45 0.00	11.56 0.34 0.00	9.53 0.26 0.00
RIVERBAY___ 323610	13.67 1.01 0.00	11.83 0.89 0.00	10.72 0.83 0.00	9.81 0.74 0.00	11.45 0.84 0.00	11.02 0.85 0.00	11.03 0.88 -0.35	14.16 1.20 0.00	8.97 0.84 0.00	9.95 0.91 0.00	15.27 1.38 0.00	15.89 1.43 0.00	15.82 1.39 0.00	16.32 1.54 0.00	13.41 1.23 0.00	8.98 0.80 -0.01	11.98 1.00 0.00	11.65 1.01 0.00	14.61 1.24 0.00	15.00 1.29 0.00	17.77 1.51 0.00	14.76 1.24 0.00	12.22 0.99 0.00	10.11 0.84 0.00
ROCHESTER_9_IC 23652	12.67 0.01 0.00	10.91 -0.03 0.00	9.93 -0.06 -0.10	9.15 -0.05 -0.13	10.94 0.00 -0.32	10.23 0.06 0.00	10.07 0.10 -0.16	13.23 0.27 0.00	8.26 0.13 0.00	9.14 0.10 0.00	14.11 0.22 0.00	14.72 0.25 0.00	14.67 0.25 0.00	14.93 0.15 0.00	12.28 0.10 0.00	8.22 0.05 0.00	11.30 0.04 -0.28	11.23 0.07 -0.51	14.61 0.10 -1.14	15.81 0.07 -2.03	18.55 0.15 -2.14	14.43 0.06 -0.86	12.92 0.03 -1.66	10.61 -0.01 -1.34
ROSETON___1 23587	13.46 0.81 0.00	11.66 0.71 0.00	10.54 0.65 0.00	9.66 0.59 0.00	11.28 0.67 0.00	10.85 0.68 0.00	10.86 0.70 -0.35	13.94 0.98 0.00	8.81 0.69 0.00	9.76 0.72 0.00	15.00 1.10 0.00	15.61 1.15 0.00	15.54 1.12 0.00	15.98 1.20 0.00	13.10 0.92 0.00	8.78 0.61 0.00	11.75 0.77 0.00	11.43 0.78 0.00	14.35 0.98 0.00	14.73 1.02 0.00	17.44 1.18 0.00	14.47 0.95 0.00	11.99 0.77 0.00	9.92 0.65 0.00
ROSETON___2 23588	13.46 0.81 0.00	11.66 0.71 0.00	10.54 0.65 0.00	9.66 0.59 0.00	11.28 0.67 0.00	10.85 0.68 0.00	10.86 0.70 -0.35	13.94 0.98 0.00	8.81 0.69 0.00	9.76 0.72 0.00	15.00 1.10 0.00	15.61 1.15 0.00	15.54 1.12 0.00	15.98 1.20 0.00	13.10 0.92 0.00	8.78 0.61 0.00	11.75 0.77 0.00	11.43 0.78 0.00	14.35 0.98 0.00	14.73 1.02 0.00	17.44 1.18 0.00	14.47 0.95 0.00	11.99 0.77 0.00	9.92 0.65 0.00
RUSSELL___1 23602	12.74 0.09 0.00	10.97 0.03 0.00	9.99 0.00 -0.10	9.21 0.00 -0.13	10.99 0.07 -0.32	10.29 0.12 0.00	10.13 0.16 -0.16	13.31 0.35 0.00	8.31 0.18 0.00	9.19 0.15 0.00	14.20 0.30 0.00	14.81 0.34 0.00	14.76 0.34 0.00	15.03 0.24 0.00	12.35 0.18 0.00	8.27 0.10 0.00	11.37 0.10 -0.28	11.29 0.13 -0.51	14.70 0.18 -1.14	15.90 0.16 -2.03	18.66 0.26 -2.14	14.52 0.14 -0.86	12.99 0.11 -1.66	10.66 0.05 -1.34
RUSSELL___2 23532	12.74 0.09 0.00	10.97 0.03 0.00	9.99 0.00 -0.10	9.21 0.00 -0.13	10.99 0.07 -0.32	10.29 0.12 0.00	10.13 0.16 -0.16	13.31 0.35 0.00	8.31 0.18 0.00	9.19 0.15 0.00	14.20 0.30 0.00	14.81 0.34 0.00	14.76 0.34 0.00	15.03 0.24 0.00	12.35 0.18 0.00	8.27 0.10 0.00	11.37 0.10 -0.28	11.29 0.13 -0.51	14.70 0.18 -1.14	15.90 0.16 -2.03	18.66 0.26 -2.14	14.52 0.14 -0.86	12.99 0.11 -1.66	10.66 0.05 -1.34
RUSSELL___3 23549	12.74 0.09 0.00	10.97 0.03 0.00	9.99 0.00 -0.10	9.21 0.00 -0.13	10.99 0.07 -0.32	10.29 0.12 0.00	10.13 0.16 -0.16	13.31 0.35 0.00	8.31 0.18 0.00	9.19 0.15 0.00	14.20 0.30 0.00	14.81 0.34 0.00	14.76 0.34 0.00	15.03 0.24 0.00	12.35 0.18 0.00	8.27 0.10 0.00	11.37 0.10 -0.28	11.29 0.13 -0.51	14.70 0.18 -1.14	15.90 0.16 -2.03	18.66 0.26 -2.14	14.52 0.14 -0.86	12.99 0.11 -1.66	10.66 0.05 -1.34
RUSSELL___4 23556	12.74 0.09 0.00	10.97 0.03 0.00	9.99 0.00 -0.10	9.21 0.00 -0.13	10.99 0.07 -0.32	10.29 0.12 0.00	10.13 0.16 -0.16	13.31 0.35 0.00	8.31 0.18 0.00	9.19 0.15 0.00	14.20 0.30 0.00	14.81 0.34 0.00	14.76 0.34 0.00	15.03 0.24 0.00	12.35 0.18 0.00	8.27 0.10 0.00	11.37 0.10 -0.28	11.29 0.13 -0.51	14.70 0.18 -1.14	15.90 0.16 -2.03	18.66 0.26 -2.14	14.52 0.14 -0.86	12.99 0.11 -1.66	10.66 0.05 -1.34
RUSSELL___STATION 23914	12.74 0.09 0.00	10.97 0.03 0.00	9.99 0.00 -0.10	9.21 0.00 -0.13	10.99 0.07 -0.32	10.29 0.12 0.00	10.13 0.16 -0.16	13.31 0.35 0.00	8.31 0.18 0.00	9.19 0.15 0.00	14.20 0.30 0.00	14.81 0.34 0.00	14.76 0.34 0.00	15.03 0.24 0.00	12.35 0.18 0.00	8.27 0.10 0.00	11.37 0.10 -0.28	11.29 0.13 -0.51	14.70 0.18 -1.14	15.90 0.16 -2.03	18.66 0.26 -2.14	14.52 0.14 -0.86	12.99 0.11 -1.66	10.66 0.05 -1.34
S SALMON___HYD 24043	12.51 -0.14 0.00	10.80 -0.14 0.00	9.76 -0.13 0.00	8.94 -0.12 0.00	10.49 -0.12 0.00	10.08 -0.09 0.00	9.75 -0.08 -0.02	11.60 -0.08 1.29	6.77 -0.05 1.31	8.69 -0.07 0.28	13.76 -0.09 0.04	14.41 -0.06 0.00	14.12 -0.05 0.26	13.55 -0.11 1.12	12.07 -0.10 0.00	8.09 -0.09 0.00	10.88 -0.11 0.00	10.56 -0.09 0.00	13.29 -0.08 0.00	13.64 -0.08 0.00	16.21 -0.05 0.00	13.48 -0.03 0.00	11.21 -0.02 0.00	9.25 -0.01 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.69 -1.03 -0.07	10.01 -0.94 -0.01	9.81 -0.90 -0.82	9.80 -0.81 -1.54	12.41 -0.83 -2.64	14.60 -0.73 -5.15	15.32 -0.63 -6.13	24.57 -0.58 -12.19	10.47 -0.46 -2.80	11.55 -0.61 -3.11	22.66 -0.77 -9.53	44.30 -0.74 -30.58	26.46 -0.74 -12.77	28.36 -0.98 -14.56	19.70 -0.84 -8.37	14.18 -0.57 -6.58	13.72 -0.88 -3.62	11.82 -0.84 -2.01	10.40 -1.07 1.91	7.20 -1.19 5.31	9.44 -1.34 5.48	10.07 -1.21 2.24	5.88 -1.00 4.35	4.90 -0.85 3.52
SELKIRK___I 23801	13.17 0.51 0.00	11.40 0.46 0.00	10.31 0.42 0.00	9.46 0.39 0.00	11.04 0.43 0.00	10.61 0.44 0.00	10.70 0.44 -0.45	13.55 0.59 0.00	8.53 0.41 0.00	9.43 0.40 0.00	14.51 0.61 0.00	15.10 0.63 0.00	15.02 0.59 0.00	15.39 0.61 0.00	12.65 0.47 0.00	8.49 0.32 0.00	11.42 0.43 0.00	11.12 0.47 0.00	13.97 0.60 0.00	14.35 0.63 0.00	16.99 0.73 0.00	14.08 0.57 0.00	11.69 0.47 0.00	9.67 0.40 0.00
SELKIRK___II 23799	13.16 0.51 0.00	11.40 0.46 0.00	10.31 0.42 0.00	9.46 0.39 0.00	11.04 0.43 0.00	10.61 0.44 0.00	10.70 0.44 -0.45	13.55 0.59 0.00	8.53 0.41 0.00	9.43 0.39 0.00	14.51 0.61 0.00	15.10 0.63 0.00	15.02 0.59 0.00	15.39 0.61 0.00	12.65 0.47 0.00	8.49 0.31 0.00	11.42 0.43 0.00	11.11 0.47 0.00	13.97 0.60 0.00	14.34 0.63 0.00	16.99 0.73 0.00	14.08 0.57 0.00	11.69 0.46 0.00	9.67 0.40 0.00

SENECA OSWGO___HYD 24041	12.50 -0.16 0.00	10.79 -0.15 0.00	9.75 -0.14 0.00	8.94 -0.13 0.00	10.46 -0.15 0.00	10.04 -0.13 0.00	9.70 -0.13 -0.03	12.82 -0.14 0.00	8.04 -0.09 0.00	8.92 -0.12 0.00	13.73 -0.17 0.00	14.30 -0.16 0.00	14.25 -0.18 0.00	14.58 -0.21 0.00	11.99 -0.19 0.00	8.04 -0.13 0.00	10.85 -0.14 0.00	10.53 -0.11 0.00	13.23 -0.14 0.00	13.56 -0.15 0.00	16.11 -0.16 0.00	13.37 -0.15 0.00	11.11 -0.11 0.00	9.17 -0.10 0.00
SENECA___ENERGY 23797	12.57 -0.09 0.00	10.85 -0.09 0.00	9.80 -0.09 0.00	8.98 -0.09 0.00	10.54 -0.07 0.00	10.14 -0.03 0.00	9.86 0.01 -0.05	13.08 0.12 0.00	8.18 0.05 0.00	9.06 0.02 0.00	13.93 0.03 0.00	14.51 0.04 0.00	14.46 0.04 0.00	14.75 -0.03 0.00	12.14 -0.04 0.00	8.13 -0.05 0.00	10.92 -0.07 0.00	10.60 -0.05 0.00	13.32 -0.05 0.00	13.65 -0.07 0.00	16.22 -0.04 0.00	13.45 -0.07 0.00	11.17 -0.06 0.00	9.20 -0.07 0.00
SHOEMAKER___GT 23640	13.34 0.68 0.00	11.54 0.60 0.00	10.45 0.57 0.00	9.58 0.51 0.00	11.19 0.58 0.00	10.76 0.59 0.00	10.74 0.61 -0.32	13.80 0.84 0.00	8.72 0.59 0.00	9.66 0.62 0.00	14.82 0.92 0.00	15.42 0.96 0.00	15.35 0.92 0.00	15.78 0.99 0.00	12.95 0.77 0.00	8.67 0.50 0.00	11.63 0.65 0.00	11.31 0.66 0.00	14.20 0.83 0.00	14.59 0.88 0.00	17.28 1.02 0.00	14.33 0.82 0.00	11.88 0.66 0.00	9.83 0.56 0.00
SHOREHAM_IC_1 23715	37.11 1.19 -23.26	12.52 1.03 -0.54	11.39 0.96 -0.54	9.94 0.87 0.00	11.53 0.92 0.00	34.78 0.89 -23.72	31.02 0.80 -20.40	17.80 1.05 -3.79	8.84 0.71 0.00	9.77 0.73 0.00	15.13 1.23 0.00	15.77 1.31 0.00	15.72 1.29 0.00	21.18 1.40 -5.00	95.47 1.04 -82.24	115.30 0.70 -106.43	13.88 0.78 -2.12	25.38 0.88 -13.85	32.14 1.26 -17.51	65.16 1.37 -50.08	59.51 1.63 -41.62	72.33 1.30 -57.50	92.32 1.06 -80.04	72.21 0.83 -62.11
SHOREHAM_IC_2 23716	37.11 1.19 -23.26	12.52 1.03 -0.54	11.39 0.96 -0.54	9.94 0.87 0.00	11.53 0.92 0.00	34.78 0.89 -23.72	31.02 0.80 -20.40	17.80 1.05 -3.79	8.84 0.71 0.00	9.77 0.73 0.00	15.13 1.23 0.00	15.77 1.31 0.00	15.72 1.29 0.00	21.18 1.40 -5.00	95.47 1.04 -82.24	115.30 0.70 -106.43	13.88 0.78 -2.12	25.38 0.88 -13.85	32.14 1.26 -17.51	65.16 1.37 -50.08	59.51 1.63 -41.62	72.33 1.30 -57.50	92.32 1.06 -80.04	72.21 0.83 -62.11
SISSONVILLE____ 23735	12.34 -0.31 0.00	10.65 -0.29 0.00	9.63 -0.26 0.00	8.84 -0.24 0.00	10.32 -0.29 0.00	9.85 -0.32 0.00	9.51 -0.30 0.00	-1.89 -0.47 14.38	-6.80 -0.22 14.71	5.69 -0.20 3.14	13.14 -0.31 0.45	14.14 -0.32 0.00	11.14 -0.35 2.94	1.57 -0.64 12.57	11.66 -0.52 0.00	7.81 -0.36 0.00	10.48 -0.50 0.00	10.11 -0.54 0.00	12.70 -0.67 0.00	13.05 -0.66 0.00	15.63 -0.63 0.00	13.16 -0.36 0.00	10.96 -0.26 0.00	9.05 -0.22 0.00
SITHE_IND_GS1 24169	12.38 -0.27 0.00	10.70 -0.24 0.00	9.66 -0.23 0.00	8.86 -0.21 0.00	10.37 -0.24 0.00	9.94 -0.23 0.00	9.59 -0.24 -0.02	12.67 -0.29 0.00	7.95 -0.18 0.00	8.82 -0.22 0.00	13.57 -0.32 0.00	14.13 -0.33 0.00	14.09 -0.34 0.00	14.41 -0.37 0.00	11.86 -0.32 0.00	7.96 -0.22 0.00	10.73 -0.25 0.00	10.42 -0.22 0.00	13.09 -0.29 0.00	13.42 -0.30 0.00	15.92 -0.34 0.00	13.22 -0.29 0.00	11.00 -0.22 0.00	9.08 -0.19 0.00
SITHE_IND_GS2 24170	12.38 -0.27 0.00	10.70 -0.24 0.00	9.66 -0.23 0.00	8.86 -0.21 0.00	10.37 -0.24 0.00	9.94 -0.23 0.00	9.59 -0.24 -0.02	12.67 -0.29 0.00	7.95 -0.18 0.00	8.82 -0.22 0.00	13.57 -0.32 0.00	14.13 -0.33 0.00	14.09 -0.34 0.00	14.41 -0.37 0.00	11.86 -0.32 0.00	7.96 -0.22 0.00	10.73 -0.25 0.00	10.42 -0.22 0.00	13.09 -0.29 0.00	13.42 -0.30 0.00	15.92 -0.34 0.00	13.22 -0.29 0.00	11.00 -0.22 0.00	9.08 -0.19 0.00
SITHE_IND_GS3 24171	12.38 -0.27 0.00	10.70 -0.24 0.00	9.66 -0.23 0.00	8.86 -0.21 0.00	10.37 -0.24 0.00	9.94 -0.23 0.00	9.59 -0.24 -0.02	12.67 -0.29 0.00	7.95 -0.18 0.00	8.82 -0.22 0.00	13.57 -0.32 0.00	14.13 -0.33 0.00	14.09 -0.34 0.00	14.41 -0.37 0.00	11.86 -0.32 0.00	7.96 -0.22 0.00	10.73 -0.25 0.00	10.42 -0.22 0.00	13.09 -0.29 0.00	13.42 -0.30 0.00	15.92 -0.34 0.00	13.22 -0.29 0.00	11.00 -0.22 0.00	9.08 -0.19 0.00
SITHE_IND_GS4 24172	12.38 -0.27 0.00	10.70 -0.24 0.00	9.66 -0.23 0.00	8.86 -0.21 0.00	10.37 -0.24 0.00	9.94 -0.23 0.00	9.59 -0.24 -0.02	12.67 -0.29 0.00	7.95 -0.18 0.00	8.82 -0.22 0.00	13.57 -0.32 0.00	14.13 -0.33 0.00	14.09 -0.34 0.00	14.41 -0.37 0.00	11.86 -0.32 0.00	7.96 -0.22 0.00	10.73 -0.25 0.00	10.42 -0.22 0.00	13.09 -0.29 0.00	13.42 -0.30 0.00	15.92 -0.34 0.00	13.22 -0.29 0.00	11.00 -0.22 0.00	9.08 -0.19 0.00
SITHE___BATAVIA 24024	12.06 -0.63 -0.04	10.35 -0.59 0.00	9.03 -0.59 0.27	8.10 -0.53 0.44	10.28 -0.51 -0.19	10.55 -0.41 -0.79	10.86 -0.31 -1.37	12.90 -0.18 -0.12	8.33 -0.20 -0.40	9.53 -0.31 -0.80	13.46 -0.34 0.09	11.40 -0.30 2.76	12.88 -0.31 1.23	13.79 -0.51 0.48	11.11 -0.46 0.61	6.91 -0.32 0.95	9.30 -0.54 1.14	8.25 -0.48 1.92	9.41 -0.58 3.38	7.18 -0.65 5.89	9.36 -0.68 6.23	10.36 -0.67 2.49	5.83 -0.56 4.83	4.86 -0.51 3.90
SITHE___INDEPEND 23800	12.38 -0.27 0.00	10.70 -0.24 0.00	9.66 -0.23 0.00	8.86 -0.21 0.00	10.37 -0.24 0.00	9.94 -0.23 0.00	9.59 -0.24 -0.02	12.67 -0.29 0.00	7.95 -0.18 0.00	8.82 -0.22 0.00	13.57 -0.32 0.00	14.13 -0.33 0.00	14.09 -0.34 0.00	14.41 -0.37 0.00	11.86 -0.32 0.00	7.96 -0.22 0.00	10.73 -0.25 0.00	10.42 -0.22 0.00	13.09 -0.29 0.00	13.42 -0.30 0.00	15.92 -0.34 0.00	13.22 -0.29 0.00	11.00 -0.22 0.00	9.08 -0.19 0.00
SITHE___MASSENA 23902	12.35 -0.31 0.00	10.67 -0.28 0.00	9.63 -0.25 0.00	8.84 -0.23 0.00	10.35 -0.26 0.00	9.88 -0.28 0.00	9.52 -0.29 0.00	-5.75 -0.48 18.23	-11.43 -0.29 19.26	4.65 -0.27 4.12	12.88 -0.42 0.59	14.02 -0.44 0.00	10.15 -0.42 3.85	-2.14 -0.46 16.47	11.85 -0.33 0.00	7.95 -0.22 0.00	10.67 -0.31 0.00	10.28 -0.37 0.00	12.91 -0.47 0.00	13.23 -0.48 0.00	15.73 -0.53 0.00	13.15 -0.37 0.00	10.92 -0.30 0.00	9.02 -0.25 0.00
SITHE___OGDNSBRG 24021	12.41 -0.25 0.00	10.71 -0.23 0.00	9.67 -0.21 0.00	8.88 -0.19 0.00	10.40 -0.20 0.00	9.94 -0.22 0.00	9.60 -0.21 0.00	-3.31 -0.40 15.87	-8.57 -0.22 16.48	5.32 -0.20 3.52	13.08 -0.31 0.50	14.13 -0.33 0.00	10.81 -0.32 3.30	0.24 -0.46 14.08	11.85 -0.33 0.00	7.96 -0.22 0.00	10.68 -0.31 0.00	10.28 -0.36 0.00	12.92 -0.46 0.00	13.26 -0.45 0.00	15.82 -0.44 0.00	13.26 -0.26 0.00	11.01 -0.21 0.00	9.08 -0.19 0.00
SITHE___STERLING 23777	12.90 0.24 0.00	11.14 0.20 0.00	10.06 0.17 0.00	9.23 0.16 0.00	10.81 0.20 0.00	10.40 0.23 0.00	10.08 0.26 -0.01	13.34 0.38 0.00	8.37 0.25 0.00	9.29 0.25 0.00	14.27 0.38 0.00	14.85 0.39 0.00	14.80 0.37 0.00	15.13 0.35 0.00	12.44 0.27 0.00	8.35 0.17 0.00	11.22 0.23 0.00	10.90 0.26 0.00	13.73 0.36 0.00	14.08 0.37 0.00	16.74 0.48 0.00	13.89 0.37 0.00	11.51 0.29 0.00	9.49 0.22 0.00

SOUTH CAIRO___GT 23612	13.52 0.86 0.00	11.69 0.75 0.00	10.57 0.68 0.00	9.69 0.62 0.00	11.33 0.72 0.00	10.90 0.73 0.00	10.95 0.74 -0.40	14.01 1.05 0.00	8.83 0.70 0.00	9.74 0.71 0.00	14.95 1.05 0.00	15.53 1.07 0.00	15.45 1.03 0.00	15.83 1.05 0.00	12.99 0.82 0.00	8.73 0.56 0.00	11.73 0.74 0.00	11.44 0.79 0.00	14.41 1.04 0.00	14.83 1.12 0.00	17.58 1.32 0.00	14.56 1.04 0.00	12.06 0.84 0.00	9.95 0.68 0.00
SOUTH HAMPTN___IC 23720	37.37 1.45 -23.26	12.73 1.25 -0.54	11.58 1.15 -0.54	10.11 1.04 0.00	11.74 1.13 0.00	35.00 1.10 -23.73	31.25 1.03 -20.41	18.12 1.37 -3.79	9.03 0.91 0.00	9.97 0.94 0.00	15.45 1.55 0.00	16.11 1.65 0.00	16.06 1.63 0.00	21.53 1.74 -5.00	95.76 1.32 -82.26	115.54 0.89 -106.48	14.16 1.05 -2.12	25.64 1.16 -13.84	32.50 1.62 -17.51	65.54 1.75 -50.08	59.98 2.12 -41.60	72.68 1.70 -57.47	92.62 1.36 -80.04	72.44 1.06 -62.12
SOUTHOLD___IC 23719	37.50 1.59 -23.26	12.84 1.36 -0.54	11.68 1.26 -0.54	10.20 1.13 0.00	11.84 1.23 0.00	35.11 1.21 -23.73	31.35 1.14 -20.41	18.28 1.53 -3.79	9.12 1.00 0.00	10.06 1.02 0.00	15.58 1.68 0.00	16.26 1.79 0.00	16.21 1.78 0.00	21.68 1.90 -5.00	95.88 1.45 -82.26	115.61 0.96 -106.48	14.28 1.18 -2.12	25.77 1.28 -13.84	32.68 1.80 -17.51	65.75 1.95 -50.08	60.24 2.39 -41.60	72.90 1.91 -57.47	92.78 1.52 -80.04	72.56 1.17 -62.12
ST LAWRENCE____ 23600	12.26 -0.40 0.00	10.59 -0.35 0.00	9.57 -0.32 0.00	8.78 -0.29 0.00	10.27 -0.34 0.00	9.82 -0.35 0.00	9.45 -0.36 0.00	-6.40 -0.54 18.82	-12.08 -0.35 19.85	4.45 -0.34 4.24	12.76 -0.53 0.61	13.91 -0.56 0.00	9.93 -0.53 3.97	-2.73 -0.55 16.97	11.79 -0.39 0.00	7.92 -0.26 0.00	10.63 -0.36 0.00	10.23 -0.41 0.00	12.85 -0.52 0.00	13.17 -0.54 0.00	15.63 -0.63 0.00	13.05 -0.46 0.00	10.84 -0.38 0.00	8.95 -0.32 0.00
STATION 5_MISC_HYD 23604	12.67 0.01 0.00	10.91 -0.03 0.00	9.93 -0.06 -0.10	9.15 -0.05 -0.13	10.94 0.00 -0.32	10.23 0.06 0.00	10.07 0.10 -0.16	13.23 0.27 0.00	8.26 0.13 0.00	9.14 0.10 0.00	14.11 0.22 0.00	14.72 0.25 0.00	14.67 0.25 0.00	14.93 0.15 0.00	12.28 0.10 0.00	8.22 0.05 0.00	11.30 0.04 -0.28	11.23 0.07 -0.51	14.61 0.10 -1.14	15.81 0.07 -2.03	18.55 0.15 -2.14	14.43 0.06 -0.86	12.92 0.03 -1.66	10.61 -0.01 -1.34
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.74 0.09 0.00	10.98 0.04 0.00	9.96 0.02 -0.05	9.16 0.02 -0.07	10.85 0.07 -0.17	10.28 0.12 0.00	10.07 0.16 -0.10	13.29 0.33 0.00	8.30 0.17 0.00	9.18 0.14 0.00	14.15 0.26 0.00	14.74 0.28 0.00	14.69 0.26 0.00	14.98 0.19 0.00	12.31 0.13 0.00	8.25 0.07 0.00	11.22 0.08 -0.15	11.03 0.10 -0.28	14.14 0.15 -0.61	14.94 0.14 -1.09	17.64 0.22 -1.15	14.11 0.13 -0.46	12.21 0.09 -0.89	10.04 0.05 -0.72
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.63 -0.02 0.00	10.88 -0.06 0.00	9.90 -0.08 -0.08	9.12 -0.07 -0.11	10.86 -0.03 -0.28	10.19 0.02 0.00	10.01 0.06 -0.14	13.17 0.21 0.00	8.23 0.10 0.00	9.10 0.07 0.00	14.06 0.16 0.00	14.66 0.19 0.00	14.62 0.19 0.00	14.88 0.10 0.00	12.24 0.06 0.00	8.20 0.02 0.00	11.23 0.00 -0.24	11.13 0.04 -0.44	14.42 0.06 -0.99	15.50 0.03 -1.76	18.21 0.09 -1.85	14.28 0.02 -0.74	12.67 0.01 -1.44	10.40 -0.03 -1.16
STEEL___WIND 323596	11.87 -0.84 -0.06	10.18 -0.77 -0.01	9.97 -0.74 -0.83	10.01 -0.66 -1.60	12.13 -0.65 -2.18	14.55 -0.55 -4.93	14.89 -0.46 -5.54	24.96 -0.35 -12.35	10.50 -0.32 -2.70	11.42 -0.45 -2.83	23.21 -0.53 -9.85	40.70 -0.49 -26.73	27.63 -0.50 -13.70	29.24 -0.74 -15.19	20.42 -0.64 -8.89	14.94 -0.44 -7.20	14.13 -0.71 -3.86	12.21 -0.67 -2.24	10.52 -0.86 2.00	7.16 -0.99 5.57	9.42 -1.09 5.75	10.16 -1.00 2.35	5.84 -0.82 4.56	4.87 -0.71 3.69
STEBEN_REC_LFGE 323667	12.61 -0.07 -0.03	10.85 -0.09 0.00	10.10 -0.08 -0.29	9.53 -0.08 -0.54	11.62 0.03 -0.98	12.14 0.13 -1.84	12.31 0.21 -2.28	17.66 0.51 -4.19	9.38 0.25 -1.00	10.35 0.19 -1.13	17.66 0.42 -3.35	23.13 0.46 -8.20	19.29 0.43 -4.43	20.15 0.28 -5.10	15.25 0.16 -2.91	10.54 0.10 -2.27	12.29 0.04 -1.26	11.40 0.07 -0.69	12.79 0.08 0.66	11.84 -0.04 1.84	14.41 0.05 1.90	12.70 -0.05 0.77	9.67 -0.05 1.50	7.98 -0.07 1.22
STONY___BROOK 24151	37.18 1.30 -23.23	12.62 1.13 -0.54	11.46 1.04 -0.54	10.00 0.93 0.00	11.61 1.01 0.00	34.86 1.00 -23.69	31.15 0.97 -20.37	18.07 1.33 -3.78	9.01 0.89 0.00	9.97 0.93 0.00	15.42 1.52 0.00	16.08 1.61 0.00	16.02 1.59 0.00	21.49 1.71 -5.00	95.66 1.31 -82.18	115.26 0.87 -106.22	14.09 0.99 -2.11	25.63 1.09 -13.89	32.38 1.48 -17.53	65.40 1.59 -50.10	59.88 1.89 -41.74	72.72 1.55 -57.66	92.53 1.26 -80.05	72.38 1.00 -62.11
STURGEON_POOL_HYD 23609	13.31 0.66 0.00	11.52 0.58 0.00	10.42 0.54 0.00	9.55 0.48 0.00	11.16 0.55 0.00	10.73 0.56 0.00	10.77 0.58 -0.38	13.77 0.81 0.00	8.68 0.56 0.00	9.62 0.58 0.00	14.78 0.88 0.00	15.39 0.92 0.00	15.31 0.88 0.00	15.73 0.95 0.00	12.91 0.73 0.00	8.65 0.47 0.00	11.59 0.60 0.00	11.28 0.63 0.00	14.16 0.79 0.00	14.55 0.84 0.00	17.25 0.99 0.00	14.31 0.79 0.00	11.86 0.64 0.00	9.80 0.53 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.39 0.73 0.00	11.59 0.65 0.00	10.49 0.61 0.00	9.61 0.54 0.00	11.22 0.61 0.00	10.80 0.63 0.00	10.79 0.65 -0.33	13.87 0.91 0.00	8.77 0.64 0.00	9.71 0.67 0.00	14.92 1.03 0.00	15.54 1.07 0.00	15.47 1.04 0.00	15.91 1.13 0.00	13.05 0.88 0.00	8.74 0.56 0.00	11.71 0.72 0.00	11.38 0.74 0.00	14.29 0.92 0.00	14.68 0.96 0.00	17.38 1.12 0.00	14.41 0.89 0.00	11.93 0.71 0.00	9.88 0.61 0.00
SYNERGY___BIOGAS 323694	12.06 -0.63 -0.04	10.35 -0.59 0.00	9.03 -0.59 0.27	8.10 -0.53 0.44	10.28 -0.51 -0.19	10.55 -0.41 -0.79	10.86 -0.31 -1.37	12.90 -0.18 -0.12	8.33 -0.20 -0.40	9.53 -0.31 -0.80	13.46 -0.34 0.09	11.40 -0.30 2.76	12.88 -0.31 1.23	13.79 -0.51 0.48	11.11 -0.46 0.61	6.91 -0.32 0.95	9.30 -0.54 1.14	8.25 -0.48 1.92	9.41 -0.58 3.38	7.18 -0.65 5.89	9.36 -0.68 6.23	10.36 -0.67 2.49	5.83 -0.56 4.83	4.86 -0.51 3.90
SYRACUSE___ENERGY_ST1 323597	12.65 0.00 0.00	10.93 -0.01 0.00	9.87 -0.02 0.00	9.05 -0.02 0.00	10.59 -0.02 0.00	10.16 -0.01 0.00	9.84 0.00 -0.04	13.01 0.04 0.00	8.15 0.02 0.00	9.04 0.00 0.00	13.90 0.00 0.00	14.47 0.01 0.00	14.43 0.00 0.00	14.76 -0.03 0.00	12.14 -0.04 0.00	8.15 -0.03 0.00	10.97 -0.01 0.00	10.65 0.01 0.00	13.38 0.01 0.00	13.72 0.01 0.00	16.30 0.03 0.00	13.52 0.00 0.00	11.23 0.01 0.00	9.26 0.00 0.00
SYRACUSE___ENERGY_ST2 323598	12.65 0.00 0.00	10.93 -0.01 0.00	9.87 -0.02 0.00	9.05 -0.02 0.00	10.59 -0.02 0.00	10.16 -0.01 0.00	9.84 0.00 -0.04	13.01 0.04 0.00	8.15 0.02 0.00	9.04 0.00 0.00	13.90 0.00 0.00	14.47 0.01 0.00	14.43 0.00 0.00	14.76 -0.03 0.00	12.14 -0.04 0.00	8.15 -0.03 0.00	10.97 -0.01 0.00	10.65 0.01 0.00	13.38 0.01 0.00	13.72 0.01 0.00	16.30 0.03 0.00	13.52 0.00 0.00	11.23 0.01 0.00	9.26 0.00 0.00

SYRACUSE___POWER 24017	12.67 0.02 0.00	10.94 0.00 0.00	9.88 0.00 0.00	9.06 -0.01 0.00	10.61 0.00 0.00	10.19 0.02 0.00	9.87 0.02 -0.04	13.04 0.08 0.00	8.17 0.05 0.00	9.07 0.03 0.00	13.95 0.06 0.00	14.53 0.07 0.00	14.48 0.05 0.00	14.81 0.02 0.00	12.18 0.00 0.00	8.17 0.00 0.00	11.00 0.01 0.00	10.67 0.03 0.00	13.42 0.05 0.00	13.75 0.04 0.00	16.34 0.08 0.00	13.56 0.04 0.00	11.26 0.04 0.00	9.29 0.02 0.00
TRIGEN___CC 323695	33.57 1.08 -19.83	12.83 0.95 -0.94	11.21 0.87 -0.45	9.85 0.78 0.00	11.47 0.87 0.00	30.74 0.89 -19.67	27.17 0.93 -16.44	16.91 1.28 -2.67	8.99 0.87 0.00	9.96 0.92 0.00	15.40 1.51 0.00	16.07 1.60 0.00	16.01 1.59 0.00	21.11 1.71 -4.62	86.13 1.30 -72.65	85.04 0.85 -76.02	13.46 1.01 -1.47	35.19 1.06 -23.48	35.20 1.40 -20.43	68.15 1.46 -52.98	84.07 1.69 -66.11	104.23 1.38 -89.33	94.16 1.13 -81.81	71.31 0.91 -61.12
UNION___PROCESSING_DRP 323587	12.61 -0.04 0.00	10.87 -0.07 0.00	9.89 -0.10 -0.10	9.12 -0.09 -0.14	10.90 -0.04 -0.33	10.18 0.01 0.00	10.02 0.05 -0.16	13.17 0.21 0.00	8.22 0.09 0.00	9.09 0.05 0.00	14.05 0.15 0.00	14.65 0.19 0.00	14.60 0.18 0.00	14.86 0.08 0.00	12.22 0.04 0.00	8.19 0.01 0.00	11.26 -0.01 -0.29	11.19 0.02 -0.53	14.59 0.04 -1.18	15.81 0.01 -2.09	18.54 0.07 -2.21	14.39 -0.01 -0.89	12.92 -0.02 -1.72	10.61 -0.05 -1.39
UPPER HUDSON___HYD 24058	13.46 0.81 0.00	11.65 0.71 0.00	10.55 0.65 0.00	9.71 0.64 0.00	11.36 0.75 0.00	10.90 0.73 0.00	10.99 0.69 -0.49	14.68 0.91 -0.81	9.52 0.54 -0.85	9.71 0.49 -0.18	14.66 0.74 -0.03	15.19 0.73 0.00	15.29 0.69 -0.17	16.17 0.66 -0.72	12.68 0.50 0.00	8.54 0.37 0.00	11.53 0.54 0.00	11.31 0.67 0.00	14.28 0.91 0.00	14.68 0.97 0.00	17.42 1.16 0.00	14.47 0.96 0.00	11.98 0.76 0.00	9.90 0.63 0.00
UPPER RAQUET___HYD 24056	12.34 -0.31 0.00	10.65 -0.29 0.00	9.63 -0.26 0.00	8.84 -0.24 0.00	10.32 -0.29 0.00	9.85 -0.32 0.00	9.51 -0.30 0.00	-1.89 -0.47 14.38	-6.80 -0.22 14.71	5.69 -0.20 3.14	13.14 -0.31 0.45	14.14 -0.32 0.00	11.14 -0.35 2.94	1.57 -0.64 12.57	11.66 -0.52 0.00	7.81 -0.36 0.00	10.48 -0.50 0.00	10.11 -0.54 0.00	12.70 -0.67 0.00	13.05 -0.66 0.00	15.63 -0.63 0.00	13.16 -0.36 0.00	10.96 -0.26 0.00	9.05 -0.22 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.19 0.54 0.00	11.41 0.47 0.00	10.32 0.42 0.00	9.45 0.38 0.00	11.07 0.46 0.00	10.65 0.48 0.00	10.45 0.48 -0.16	13.67 0.70 -0.02	8.61 0.48 0.00	9.54 0.50 0.00	14.67 0.77 0.00	15.27 0.81 0.00	15.21 0.78 0.00	15.59 0.80 0.00	12.79 0.61 0.00	8.56 0.38 0.00	11.48 0.49 0.00	11.16 0.52 0.00	14.05 0.67 0.00	14.41 0.70 0.00	17.09 0.83 0.00	14.17 0.65 0.00	11.75 0.53 0.00	9.71 0.44 0.00
VISCHER___FERRY HYD 24020	13.30 0.65 0.00	11.52 0.58 0.00	10.42 0.53 0.00	9.58 0.51 0.00	11.18 0.57 0.00	10.74 0.57 0.00	10.86 0.57 -0.48	14.46 0.76 -0.74	9.41 0.51 -0.77	9.69 0.48 -0.17	14.66 0.74 -0.02	15.23 0.76 0.00	15.29 0.71 -0.15	16.15 0.70 -0.66	12.72 0.54 0.00	8.55 0.38 0.00	11.53 0.54 0.00	11.26 0.61 0.00	14.16 0.79 0.00	14.56 0.84 0.00	17.24 0.98 0.00	14.28 0.76 0.00	11.84 0.62 0.00	9.78 0.51 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.52 0.87 0.00	11.70 0.76 0.00	10.59 0.70 0.00	9.70 0.63 0.00	11.32 0.71 0.00	10.90 0.73 0.00	10.91 0.76 -0.34	14.03 1.07 0.00	8.87 0.75 0.00	9.83 0.79 0.00	15.10 1.21 0.00	15.73 1.27 0.00	15.67 1.24 0.00	16.12 1.34 0.00	13.22 1.04 0.00	8.85 0.68 0.00	11.84 0.85 0.00	11.51 0.87 0.00	14.46 1.09 0.00	14.85 1.13 0.00	17.58 1.32 0.00	14.57 1.05 0.00	12.07 0.85 0.00	9.98 0.71 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.02 0.85 0.00	11.03 0.87 -0.35	14.18 1.22 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.47 0.00	15.86 1.43 0.00	16.33 1.55 0.00	13.39 1.21 0.00	8.96 0.79 0.00	11.98 0.99 0.00	11.64 0.99 0.00	14.60 1.23 0.00	14.99 1.28 0.00	17.75 1.49 0.00	14.73 1.21 0.00	12.21 0.98 0.00	10.09 0.82 0.00
WADING RIVER_IC_1 23522	37.11 1.19 -23.27	12.51 1.03 -0.54	11.39 0.96 -0.54	9.94 0.87 0.00	11.53 0.92 0.00	34.79 0.89 -23.74	31.02 0.79 -20.41	17.78 1.03 -3.79	8.82 0.69 0.00	9.75 0.71 0.00	15.09 1.19 0.00	15.73 1.27 0.00	15.68 1.25 0.00	21.15 1.36 -5.00	95.46 1.01 -82.27	115.36 0.68 -106.50	13.86 0.76 -2.12	25.34 0.86 -13.83	32.11 1.23 -17.51	65.13 1.34 -50.08	59.44 1.60 -41.58	72.24 1.28 -57.45	92.29 1.03 -80.04	72.20 0.81 -62.12
WADING RIVER_IC_2 23547	37.11 1.19 -23.27	12.51 1.03 -0.54	11.39 0.96 -0.54	9.94 0.87 0.00	11.53 0.92 0.00	34.79 0.89 -23.74	31.02 0.79 -20.41	17.78 1.03 -3.79	8.82 0.69 0.00	9.75 0.71 0.00	15.09 1.19 0.00	15.73 1.27 0.00	15.68 1.25 0.00	21.15 1.36 -5.00	95.46 1.01 -82.27	115.36 0.68 -106.50	13.86 0.76 -2.12	25.34 0.86 -13.83	32.11 1.23 -17.51	65.13 1.34 -50.08	59.44 1.60 -41.58	72.24 1.28 -57.45	92.29 1.03 -80.04	72.20 0.81 -62.12
WADING RIVER_IC_3 23601	37.11 1.19 -23.27	12.51 1.03 -0.54	11.39 0.96 -0.54	9.94 0.87 0.00	11.53 0.92 0.00	34.79 0.89 -23.74	31.02 0.79 -20.41	17.78 1.03 -3.79	8.82 0.69 0.00	9.75 0.71 0.00	15.09 1.19 0.00	15.73 1.27 0.00	15.68 1.25 0.00	21.15 1.36 -5.00	95.46 1.01 -82.27	115.36 0.68 -106.50	13.86 0.76 -2.12	25.34 0.86 -13.83	32.11 1.23 -17.51	65.13 1.34 -50.08	59.44 1.60 -41.58	72.24 1.28 -57.45	92.29 1.03 -80.04	72.20 0.81 -62.12
WALDEN___HYDRO 24148	13.47 0.81 0.00	11.66 0.72 0.00	10.55 0.66 0.00	9.67 0.60 0.00	11.28 0.67 0.00	10.86 0.69 0.00	10.87 0.71 -0.35	13.96 1.00 0.00	8.81 0.68 0.00	9.76 0.72 0.00	14.99 1.09 0.00	15.61 1.14 0.00	15.53 1.10 0.00	15.97 1.19 0.00	13.11 0.93 0.00	8.77 0.60 0.00	11.75 0.76 0.00	11.43 0.78 0.00	14.36 0.98 0.00	14.76 1.04 0.00	17.49 1.23 0.00	14.50 0.98 0.00	12.01 0.79 0.00	9.94 0.67 0.00
WARRENSBURG____ 23737	13.46 0.81 0.00	11.65 0.71 0.00	10.55 0.65 0.00	9.71 0.64 0.00	11.36 0.75 0.00	10.90 0.73 0.00	10.99 0.69 -0.49	14.68 0.91 -0.81	9.52 0.54 -0.85	9.71 0.49 -0.18	14.66 0.74 -0.03	15.19 0.73 0.00	15.29 0.69 -0.17	16.17 0.66 -0.72	12.68 0.50 0.00	8.54 0.37 0.00	11.53 0.54 0.00	11.31 0.67 0.00	14.28 0.91 0.00	14.68 0.97 0.00	17.42 1.16 0.00	14.47 0.96 0.00	11.98 0.76 0.00	9.90 0.63 0.00
WATERSIDE___6 8 9 23538	13.69 1.04 0.00	11.85 0.91 0.00	10.72 0.83 0.00	9.82 0.75 0.00	11.46 0.85 0.00	11.04 0.87 0.00	11.05 0.89 -0.35	14.20 1.24 0.00	8.99 0.87 0.00	9.96 0.93 0.00	15.32 1.42 0.00	15.95 1.49 0.00	15.88 1.45 0.00	16.37 1.59 0.00	13.42 1.24 0.00	8.99 0.81 -0.01	12.00 1.02 0.00	11.66 1.02 0.00	14.63 1.26 0.00	15.02 1.31 0.00	17.79 1.52 0.00	14.76 1.24 0.00	12.23 1.01 0.00	10.11 0.84 0.00

WDELAWARE___HYD 323627	13.21 0.55 0.00	11.42 0.48 0.00	10.33 0.44 0.00	9.46 0.39 0.00	11.06 0.45 0.00	10.65 0.48 0.00	10.70 0.51 -0.37	13.62 0.66 0.00	8.34 0.22 0.00	9.21 0.17 0.00	14.12 0.22 0.00	14.69 0.22 0.00	14.62 0.19 0.00	15.04 0.25 0.00	12.33 0.15 0.00	8.26 0.08 0.00	11.07 0.09 0.00	10.81 0.16 0.00	13.61 0.24 0.00	14.08 0.37 0.00	17.21 0.95 0.00	14.27 0.75 0.00	11.80 0.58 0.00	9.75 0.48 0.00
WEST BABYLON___IC 23714	36.59 1.29 -22.64	12.68 1.13 -0.61	11.44 1.03 -0.52	9.99 0.92 0.00	11.62 1.01 0.00	34.19 1.02 -23.00	30.53 1.02 -19.70	17.97 1.42 -3.59	9.08 0.95 0.00	10.05 1.01 0.00	15.54 1.64 0.00	16.21 1.74 0.00	16.16 1.73 0.00	21.56 1.84 -4.93	94.15 1.43 -80.54	110.14 0.94 -101.03	14.05 1.06 -2.00	26.69 1.13 -14.92	32.77 1.55 -17.85	65.77 1.64 -50.42	62.64 1.93 -44.44	76.26 1.57 -61.17	92.74 1.27 -80.25	72.26 1.05 -61.94
WEST CANADA___HYD 24049	12.72 0.07 0.00	10.99 0.05 0.00	9.94 0.05 0.00	9.11 0.04 0.00	10.66 0.05 0.00	10.23 0.06 0.00	9.86 0.06 0.01	13.87 0.10 -0.81	9.05 0.06 -0.86	9.29 0.06 -0.18	14.02 0.10 -0.03	14.57 0.10 0.00	14.69 0.09 -0.17	15.61 0.09 -0.73	12.24 0.07 0.00	8.21 0.04 0.00	11.04 0.06 0.00	10.72 0.07 0.00	13.47 0.09 0.00	13.82 0.11 0.00	16.39 0.13 0.00	13.61 0.09 0.00	11.30 0.08 0.00	9.33 0.07 0.00
WESTERN_NY_WIND 24143	12.04 -0.65 -0.04	10.33 -0.61 0.00	9.00 -0.61 0.28	8.07 -0.55 0.46	10.26 -0.53 -0.18	10.57 -0.43 -0.83	10.90 -0.33 -1.42	12.91 -0.21 -0.16	8.34 -0.21 -0.43	9.55 -0.32 -0.84	13.46 -0.36 0.07	11.36 -0.33 2.78	12.86 -0.34 1.24	13.79 -0.54 0.46	11.10 -0.48 0.60	6.88 -0.33 0.96	9.24 -0.56 1.18	8.15 -0.49 2.00	9.20 -0.61 3.57	6.82 -0.67 6.22	8.98 -0.71 6.57	10.19 -0.70 2.63	5.54 -0.58 5.10	4.63 -0.52 4.12
WESTOVER___LESR 323668	12.81 0.15 -0.01	11.06 0.12 0.00	9.99 0.10 0.00	9.16 0.08 -0.01	10.85 0.12 -0.12	10.63 0.15 -0.31	10.49 0.17 -0.52	13.79 0.31 -0.52	8.47 0.17 -0.16	9.40 0.14 -0.23	14.54 0.25 -0.40	15.66 0.27 -0.93	15.08 0.25 -0.40	15.55 0.20 -0.57	12.60 0.14 -0.28	8.43 0.10 -0.17	11.10 0.10 -0.01	10.61 0.12 0.15	13.03 0.17 0.51	12.89 0.15 0.97	15.45 0.21 1.02	13.24 0.14 0.41	10.55 0.12 0.80	8.72 0.09 0.64
WETHRSFD_WT_PWR 323626	12.08 -0.66 -0.09	10.34 -0.61 -0.01	10.02 -0.58 -0.71	9.80 -0.52 -1.25	13.22 -0.50 -3.11	14.56 -0.41 -4.80	15.81 -0.31 -6.31	22.49 -0.18 -9.71	10.52 -0.19 -2.59	11.88 -0.30 -3.15	21.24 -0.33 -7.67	31.13 -0.29 -16.96	23.55 -0.31 -9.43	25.74 -0.50 -11.45	18.06 -0.45 -6.33	12.49 -0.31 -4.62	13.25 -0.52 -2.79	11.64 -0.49 -1.49	11.51 -0.65 1.22	9.30 -0.78 3.64	11.66 -0.85 3.74	11.20 -0.79 1.53	7.58 -0.67 2.97	6.26 -0.60 2.41
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.47 0.82 0.00	11.66 0.72 0.00	10.55 0.66 0.00	9.67 0.59 0.00	11.28 0.67 0.00	10.86 0.69 0.00	10.87 0.72 -0.34	13.97 1.01 0.00	8.84 0.71 0.00	9.78 0.75 0.00	15.04 1.14 0.00	15.66 1.20 0.00	15.60 1.17 0.00	16.05 1.27 0.00	13.16 0.98 0.00	8.81 0.64 0.00	11.79 0.80 0.00	11.46 0.82 0.00	14.40 1.02 0.00	14.78 1.07 0.00	17.50 1.24 0.00	14.50 0.99 0.00	12.01 0.79 0.00	9.94 0.67 0.00
YORK___WARBASSE 23770	13.67 1.01 0.00	11.83 0.89 0.00	10.70 0.81 0.00	9.80 0.73 0.00	11.44 0.83 0.00	11.03 0.86 0.00	11.03 0.87 -0.35	14.17 1.21 0.00	8.98 0.85 0.00	9.95 0.91 0.00	15.29 1.40 0.00	15.93 1.46 0.00	15.86 1.43 0.00	16.34 1.56 0.00	13.40 1.22 0.00	8.99 0.81 -0.01	11.99 1.01 0.00	11.66 1.01 0.00	14.62 1.26 0.00	15.02 1.31 0.00	17.79 1.53 0.00	14.76 1.24 0.00	12.22 1.00 0.00	10.11 0.84 0.00