

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/04/2020

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	10.82	14.70	14.52	14.41	13.11	6.55	4.50	8.66	11.51	11.57	13.72	14.38	15.41	15.86	16.67	16.18	16.51	17.43	17.79	16.82	19.37	16.65	13.86	12.70
24138	0.95	1.21	1.15	1.11	1.00	0.51	0.36	0.69	0.91	0.93	1.10	1.13	1.30	1.40	1.41	1.31	1.35	1.47	1.49	1.47	1.64	1.42	1.10	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	10.77	14.64	14.46	14.36	13.06	6.53	4.48	8.62	11.45	11.51	13.65	14.30	15.33	15.77	16.59	16.10	16.42	17.34	17.70	16.74	19.28	16.58	13.80	12.64
24260	0.90	1.15	1.09	1.06	0.95	0.48	0.34	0.64	0.85	0.86	1.02	1.05	1.22	1.31	1.32	1.23	1.27	1.38	1.41	1.40	1.55	1.35	1.04	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	10.77	14.64	14.46	14.36	13.06	6.53	4.48	8.62	11.45	11.51	13.65	14.30	15.33	15.77	16.59	16.10	16.42	17.34	17.70	16.74	19.28	16.58	13.80	12.64
24261	0.90	1.15	1.09	1.06	0.95	0.48	0.34	0.64	0.85	0.86	1.02	1.05	1.22	1.31	1.32	1.23	1.27	1.38	1.41	1.40	1.55	1.35	1.04	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	10.49	14.33	14.16	14.05	12.90	6.47	4.42	8.56	11.31	11.34	13.40	14.03	15.05	15.54	16.36	15.89	16.54	18.24	18.61	16.81	19.71	17.50	14.40	12.85
24011	0.61	0.84	0.79	0.75	0.80	0.43	0.29	0.59	0.71	0.70	0.76	0.78	0.86	0.96	0.99	0.99	1.04	1.20	1.21	1.15	1.29	1.10	0.82	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.09	-0.11	-0.10	-0.03	-0.35	-1.08	-1.10	-0.32	-0.69	-1.17	-0.82	-0.39
ADK RESOURCE__RCVRY	10.51	14.37	14.20	14.08	12.95	6.48	4.43	8.58	11.33	11.37	13.43	14.04	15.07	15.57	16.41	15.95	16.60	18.34	18.73	16.91	19.83	17.58	14.45	12.89
23798	0.63	0.88	0.83	0.78	0.85	0.44	0.30	0.62	0.73	0.72	0.79	0.80	0.87	1.00	1.04	1.05	1.09	1.29	1.33	1.25	1.41	1.18	0.87	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.09	-0.11	-0.10	-0.03	-0.35	-1.09	-1.10	-0.32	-0.69	-1.17	-0.82	-0.39
ADK S GLENS__FALLS	10.49	14.33	14.16	14.05	12.90	6.47	4.42	8.56	11.31	11.34	13.40	14.03	15.05	15.54	16.36	15.89	16.54	18.24	18.61	16.81	19.71	17.50	14.40	12.85
24028	0.61	0.84	0.79	0.75	0.80	0.43	0.29	0.59	0.71	0.70	0.76	0.78	0.86	0.96	0.99	0.99	1.04	1.20	1.21	1.15	1.29	1.10	0.82	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.09	-0.11	-0.10	-0.03	-0.35	-1.08	-1.10	-0.32	-0.69	-1.17	-0.82	-0.39
ADK_NYS__DAM	10.53	14.37	14.22	14.08	12.87	6.46	4.41	8.53	11.30	11.32	13.35	13.96	14.99	15.50	16.31	15.87	16.47	18.00	18.38	16.73	19.55	17.24	14.26	12.73
23527	0.65	0.88	0.85	0.78	0.77	0.42	0.28	0.56	0.70	0.68	0.71	0.71	0.80	0.94	0.96	0.97	1.03	1.13	1.16	1.11	1.24	1.02	0.81	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.07	-0.09	-0.09	-0.03	-0.29	-0.91	-0.93	-0.27	-0.58	-0.98	-0.69	-0.33
AIR_PRODUCTS__DRP	10.31	14.02	13.92	13.81	12.58	6.31	4.32	8.32	11.01	11.05	13.06	13.68	14.67	15.12	15.91	15.45	15.99	17.41	17.77	16.24	18.97	16.68	13.82	12.39
24190	0.43	0.53	0.54	0.51	0.47	0.27	0.18	0.35	0.41	0.40	0.42	0.43	0.50	0.58	0.58	0.56	0.59	0.67	0.68	0.66	0.74	0.62	0.47	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.06	-0.08	-0.07	-0.02	-0.25	-0.78	-0.79	-0.23	-0.50	-0.84	-0.59	-0.28
ALBANY__1	10.31	14.02	13.92	13.81	12.58	6.31	4.32	8.32	11.01	11.05	13.06	13.68	14.67	15.12	15.91	15.45	15.99	17.41	17.77	16.24	18.97	16.68	13.82	12.39
23571	0.43	0.53	0.54	0.51	0.47	0.27	0.18	0.35	0.41	0.40	0.42	0.43	0.50	0.58	0.58	0.56	0.59	0.67	0.68	0.66	0.74	0.62	0.47	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.06	-0.08	-0.07	-0.02	-0.25	-0.78	-0.79	-0.23	-0.50	-0.84	-0.59	-0.28
ALBANY__2	10.31	14.02	13.92	13.81	12.58	6.31	4.32	8.32	11.01	11.05	13.06	13.68	14.67	15.12	15.91	15.45	15.99	17.41	17.77	16.24	18.97	16.68	13.82	12.39
23572	0.43	0.53	0.54	0.51	0.47	0.27	0.18	0.35	0.41	0.40	0.42	0.43	0.50	0.58	0.58	0.56	0.59	0.67	0.68	0.66	0.74	0.62	0.47	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.06	-0.08	-0.07	-0.02	-0.25	-0.78	-0.79	-0.23	-0.50	-0.84	-0.59	-0.28
ALBANY__3	10.31	14.02	13.92	13.81	12.58	6.31	4.32	8.32	11.01	11.05	13.06	13.68	14.67	15.12	15.91	15.45	15.99	17.41	17.77	16.24	18.97	16.68	13.82	12.39
23573	0.43	0.53	0.54	0.51	0.47	0.27	0.18	0.35	0.41	0.40	0.42	0.43	0.50	0.58	0.58	0.56	0.59	0.67	0.68	0.66	0.74	0.62	0.47	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.06	-0.08	-0.07	-0.02	-0.25	-0.78	-0.79	-0.23	-0.50	-0.84	-0.59	-0.28
ALBANY__4	10.31	14.02	13.92	13.81	12.58	6.31	4.32	8.32	11.01	11.05	13.06	13.68	14.67	15.12	15.91	15.45	15.99	17.41	17.77	16.24	18.97	16.68	13.82	12.39
23574	0.43	0.53	0.54	0.51	0.47	0.27	0.18	0.35	0.41	0.40	0.42	0.43	0.50	0.58	0.58	0.56	0.59	0.67	0.68	0.66	0.74	0.62	0.47	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.06	-0.08	-0.07	-0.02	-0.25	-0.78	-0.79	-0.23	-0.50	-0.84	-0.59	-0.28

ALBANY___LFGE 323615	10.39 0.51 0.00	14.14 0.64 0.00	14.01 0.64 0.00	13.90 0.60 0.00	12.67 0.57 0.00	6.36 0.32 0.00	4.35 0.21 0.00	8.38 0.41 0.00	11.10 0.50 0.00	11.15 0.50 0.00	13.18 0.54 -0.01	13.80 0.56 0.00	14.82 0.64 -0.07	15.27 0.72 -0.09	16.07 0.72 -0.08	15.61 0.71 -0.03	16.17 0.74 -0.28	17.67 0.83 -0.87	18.03 0.84 -0.89	16.42 0.82 -0.26	19.21 0.92 -0.56	16.93 0.76 -0.94	14.01 0.59 -0.66	12.53 0.55 -0.31
ALCOA_RYNLDS___DRP 24188	9.60 -0.28 0.00	13.12 -0.37 0.00	13.05 -0.32 0.00	13.02 -0.29 0.00	11.83 -0.27 0.00	5.88 -0.16 0.00	4.01 -0.12 0.00	7.73 -0.24 0.00	10.26 -0.34 0.00	10.32 -0.33 0.00	12.02 -0.41 0.21	12.89 -0.36 0.00	11.73 -0.45 1.93	11.47 -0.49 2.49	12.47 -0.49 2.30	13.70 -0.44 0.72	6.81 -0.50 7.84	-9.00 -0.56 24.41	-9.11 -0.57 24.84	7.53 -0.55 7.26	1.55 -0.63 15.55	-11.63 -0.53 26.33	-6.08 -0.39 18.45	2.59 -0.34 8.74
ALCOA___DSASP 323711	9.60 -0.28 0.00	13.12 -0.37 0.00	13.05 -0.32 0.00	13.02 -0.29 0.00	11.83 -0.27 0.00	5.88 -0.16 0.00	4.01 -0.12 0.00	7.73 -0.24 0.00	10.26 -0.34 0.00	10.32 -0.33 0.00	12.02 -0.41 0.21	12.89 -0.36 0.00	11.73 -0.45 1.93	11.47 -0.49 2.49	12.47 -0.49 2.30	13.70 -0.44 0.72	6.81 -0.50 7.84	-9.00 -0.56 24.41	-9.11 -0.57 24.84	7.53 -0.55 7.26	1.55 -0.63 15.55	-11.63 -0.53 26.33	-6.08 -0.39 18.45	2.59 -0.34 8.74
ALLEGHENY___COGEN 23514	9.87 0.07 0.08	13.26 0.17 0.41	12.86 0.09 0.60	12.68 0.06 0.68	11.88 0.09 0.31	6.08 0.06 0.03	4.23 0.09 0.00	8.05 0.18 0.10	11.09 0.38 -0.11	11.20 0.44 -0.12	13.65 0.62 -0.41	13.83 0.55 -0.03	14.52 0.60 0.19	14.60 0.44 0.31	15.29 0.46 0.43	14.48 0.37 0.77	14.95 0.46 0.67	15.83 0.55 0.68	16.18 0.58 0.69	15.32 0.51 0.54	17.22 0.68 1.19	15.28 0.60 0.54	13.17 0.41 0.00	12.00 0.27 -0.07
ALTONA_WT_PWR 323606	9.65 -0.23 0.00	13.22 -0.28 0.00	13.15 -0.22 0.00	13.17 -0.13 0.00	11.95 -0.15 0.00	5.90 -0.14 0.00	4.04 -0.10 0.00	7.78 -0.18 0.00	10.32 -0.27 0.00	10.31 -0.34 0.00	11.98 -0.44 0.21	12.88 -0.36 0.00	11.64 -0.47 2.00	11.35 -0.53 2.58	12.32 -0.55 2.39	13.57 -0.55 0.75	6.35 -0.68 8.11	-9.93 -0.62 25.27	-9.96 -0.54 25.72	7.30 -0.52 7.52	0.95 -0.68 16.10	-12.47 -0.43 27.27	-6.70 -0.36 19.10	2.32 -0.29 9.05
AMERICAN_REF_FUEL 24010	5.95 -1.26 2.67	6.78 -1.62 5.10	3.88 -1.68 7.81	2.65 -1.70 8.96	6.43 -1.53 4.15	4.99 -0.72 0.33	3.70 -0.44 0.00	6.06 -0.94 0.98	9.39 -1.17 0.04	9.50 -1.13 0.02	10.98 -1.22 0.43	11.85 -1.40 0.01	9.26 -1.53 3.31	9.04 -1.62 3.80	7.92 -1.71 5.63	3.39 -1.69 9.79	5.55 -1.70 7.91	5.78 -1.77 8.41	5.61 -1.82 8.86	6.72 -1.73 6.89	1.86 -1.98 13.89	6.82 -1.68 6.73	11.35 -1.41 0.00	9.83 -1.36 0.48
ARKWRIGHT___SUMMIT_WT_PWR 323751	7.58 -0.66 1.65	9.05 -0.77 3.67	6.95 -0.85 5.57	6.08 -0.84 6.38	8.38 -0.78 2.94	5.36 -0.44 0.24	3.90 -0.24 0.00	6.74 -0.53 0.70	10.30 -0.49 -0.18	10.42 -0.42 -0.20	12.77 -0.37 -0.52	12.74 -0.56 -0.05	11.26 -0.61 2.24	10.82 -0.90 2.74	10.28 -0.96 4.02	6.81 -1.02 7.05	8.45 -0.89 5.81	9.13 -0.73 6.10	9.32 -0.61 6.37	9.75 -0.64 4.95	6.82 -0.69 10.22	9.95 -0.46 4.81	12.37 -0.40 0.00	11.76 -0.29 -0.38
ARTHUR_KILL_GT_1 23520	10.74 0.86 0.00	14.58 1.09 0.00	14.40 1.03 0.00	14.30 1.00 0.00	13.01 0.90 0.00	6.50 0.46 0.00	4.47 0.33 0.00	8.58 0.61 0.00	11.40 0.79 0.00	11.45 0.80 0.00	13.56 0.94 0.00	14.21 0.97 0.00	15.27 1.15 0.00	15.73 1.26 0.00	16.54 1.28 0.00	16.05 1.18 0.00	16.38 1.23 0.00	17.27 1.32 0.00	17.63 1.33 0.00	16.69 1.35 0.00	19.23 1.50 0.00	16.56 1.33 0.00	13.77 1.01 0.00	12.61 0.94 0.00
ARTHUR_KILL_2 23512	10.72 0.84 0.00	14.55 1.06 0.00	14.37 1.00 0.00	14.27 0.97 0.00	12.98 0.87 0.00	6.49 0.45 0.00	4.46 0.32 0.00	8.56 0.59 0.00	11.37 0.77 0.00	11.42 0.78 0.00	13.53 0.90 0.00	14.19 0.94 0.00	15.23 1.12 0.00	15.69 1.23 0.00	16.51 1.25 0.00	16.02 1.15 0.00	16.35 1.20 0.00	17.24 1.28 0.00	17.60 1.30 0.00	16.65 1.31 0.00	19.19 1.46 0.00	16.52 1.29 0.00	13.74 0.99 0.00	12.58 0.92 0.00
ARTHUR_KILL_3 23513	10.74 0.86 0.00	14.59 1.10 0.00	14.41 1.04 0.00	14.30 1.00 0.00	13.01 0.90 0.00	6.50 0.46 0.00	4.47 0.33 0.00	8.59 0.62 0.00	11.41 0.81 0.00	11.48 0.82 0.00	13.60 0.97 0.00	14.24 1.00 0.00	15.28 1.17 0.00	15.72 1.26 0.00	16.53 1.27 0.00	16.05 1.18 0.00	16.38 1.23 0.00	17.29 1.33 0.00	17.65 1.35 0.00	16.69 1.35 0.00	19.22 1.49 0.00	16.53 1.30 0.00	13.76 1.00 0.00	12.60 0.94 0.00
ARTHUR_KILL_COGEN 323718	10.74 0.86 0.00	14.58 1.09 0.00	14.40 1.03 0.00	14.30 1.00 0.00	13.01 0.90 0.00	6.50 0.46 0.00	4.47 0.33 0.00	8.58 0.61 0.00	11.40 0.79 0.00	11.45 0.80 0.00	13.56 0.94 0.00	14.21 0.97 0.00	15.27 1.15 0.00	15.73 1.26 0.00	16.54 1.28 0.00	16.05 1.18 0.00	16.38 1.23 0.00	17.27 1.32 0.00	17.63 1.33 0.00	16.69 1.35 0.00	19.23 1.50 0.00	16.56 1.33 0.00	13.77 1.01 0.00	12.61 0.94 0.00
ASHOKAN____ 23654	10.46 0.58 0.00	14.24 0.74 0.00	14.07 0.70 0.00	13.99 0.69 0.00	12.74 0.63 0.00	6.37 0.33 0.00	4.37 0.23 0.00	8.42 0.45 0.00	11.21 0.60 0.00	11.26 0.61 0.00	13.37 0.75 0.00	14.03 0.79 0.00	15.04 0.93 0.00	15.45 0.99 0.00	16.27 1.00 0.00	15.78 0.91 0.00	16.08 0.93 0.00	17.00 1.04 0.00	17.39 1.10 0.00	16.45 1.11 0.00	18.97 1.24 0.00	16.24 1.01 0.00	13.50 0.74 0.00	12.33 0.67 0.00
ASTORIA_EAST_ENERGY_CC1 323581	10.79 0.91 0.00	14.65 1.15 0.00	14.47 1.10 0.00	14.37 1.06 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.49 0.35 0.00	8.64 0.66 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.66 1.03 0.00	14.33 1.09 0.00	15.38 1.27 0.00	15.84 1.37 0.00	16.63 1.37 0.00	16.14 1.27 0.00	16.48 1.33 0.00	17.41 1.45 0.00	17.74 1.44 0.00	16.79 1.45 0.00	19.30 1.57 0.00	16.63 1.40 0.00	13.85 1.09 0.00	12.66 1.00 0.00
ASTORIA_EAST_ENERGY_CC2 323582	10.79 0.91 0.00	14.65 1.15 0.00	14.47 1.10 0.00	14.37 1.06 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.49 0.35 0.00	8.64 0.66 0.00	11.47 0.87 0.00	11.54 0.89 0.00	13.66 1.03 0.00	14.33 1.08 0.00	15.38 1.27 0.00	15.84 1.37 0.00	16.63 1.37 0.00	16.14 1.27 0.00	16.48 1.33 0.00	17.41 1.45 0.00	17.74 1.44 0.00	16.79 1.45 0.00	19.30 1.57 0.00	16.63 1.40 0.00	13.85 1.09 0.00	12.66 1.00 0.00
ASTORIA_GT2_1 24094	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00

Astoria_GT2_2 24095	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
Astoria_GT2_3 24096	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
Astoria_GT2_4 24097	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
Astoria_GT3_1 24098	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
Astoria_GT3_2 24099	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
Astoria_GT3_3 24100	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
Astoria_GT3_4 24101	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
Astoria_GT4_1 24102	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
Astoria_GT4_2 24103	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
Astoria_GT4_3 24104	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
Astoria_GT4_4 24105	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
Astoria_GT_1 23523	10.81 0.93 0.00	14.67 1.18 0.00	14.50 1.13 0.00	14.39 1.09 0.00	13.09 0.98 0.00	6.55 0.50 0.00	4.49 0.36 0.00	8.65 0.68 0.00	11.50 0.89 0.00	11.56 0.91 0.00	13.69 1.06 0.00	14.36 1.12 0.00	15.41 1.30 0.00	15.87 1.41 0.00	16.67 1.40 0.00	16.17 1.30 0.00	16.51 1.36 0.00	17.45 1.48 0.00	17.78 1.48 0.00	16.83 1.48 0.00	19.35 1.62 0.00	16.66 1.43 0.00	13.88 1.12 0.00	12.69 1.02 0.00
Astoria_GT_10 24110	10.79 0.91 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.62 0.65 0.00	11.46 0.86 0.00	11.52 0.87 0.00	13.65 1.02 0.00	14.31 1.06 0.00	15.35 1.23 0.00	15.79 1.33 0.00	16.60 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.74 1.40 0.00	19.27 1.54 0.00	16.58 1.35 0.00	13.81 1.05 0.00	12.65 0.99 0.00
Astoria_GT_11 24225	10.79 0.91 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.62 0.65 0.00	11.46 0.86 0.00	11.52 0.87 0.00	13.65 1.02 0.00	14.31 1.06 0.00	15.35 1.23 0.00	15.79 1.33 0.00	16.60 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.74 1.40 0.00	19.27 1.54 0.00	16.58 1.35 0.00	13.81 1.05 0.00	12.65 0.99 0.00
Astoria_GT_12 24226	10.79 0.91 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.62 0.65 0.00	11.46 0.86 0.00	11.52 0.87 0.00	13.65 1.02 0.00	14.31 1.06 0.00	15.35 1.23 0.00	15.79 1.33 0.00	16.60 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.74 1.40 0.00	19.27 1.54 0.00	16.58 1.35 0.00	13.81 1.05 0.00	12.65 0.99 0.00

ASTORIA_GT_13 24227	10.79 0.91 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.62 0.65 0.00	11.46 0.86 0.00	11.52 0.87 0.00	13.65 1.02 0.00	14.31 1.06 0.00	15.35 1.23 0.00	15.79 1.33 0.00	16.60 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.74 1.40 0.00	19.27 1.54 0.00	16.58 1.35 0.00	13.81 1.05 0.00	12.65 0.99 0.00
ASTORIA_GT_5 24106	10.81 0.93 0.00	14.67 1.18 0.00	14.50 1.13 0.00	14.39 1.09 0.00	13.09 0.98 0.00	6.55 0.50 0.00	4.49 0.36 0.00	8.65 0.68 0.00	11.50 0.89 0.00	11.56 0.91 0.00	13.69 1.06 0.00	14.36 1.12 0.00	15.41 1.30 0.00	15.87 1.41 0.00	16.67 1.40 0.00	16.17 1.30 0.00	16.51 1.36 0.00	17.45 1.48 0.00	17.78 1.48 0.00	16.83 1.48 0.00	19.35 1.62 0.00	16.66 1.43 0.00	13.88 1.12 0.00	12.69 1.02 0.00
ASTORIA_GT_7 24107	10.81 0.93 0.00	14.67 1.18 0.00	14.50 1.13 0.00	14.39 1.09 0.00	13.09 0.98 0.00	6.55 0.50 0.00	4.49 0.36 0.00	8.65 0.68 0.00	11.50 0.89 0.00	11.56 0.91 0.00	13.69 1.06 0.00	14.36 1.12 0.00	15.41 1.30 0.00	15.87 1.41 0.00	16.67 1.40 0.00	16.17 1.30 0.00	16.51 1.36 0.00	17.45 1.48 0.00	17.78 1.48 0.00	16.83 1.48 0.00	19.35 1.62 0.00	16.66 1.43 0.00	13.88 1.12 0.00	12.69 1.02 0.00
ASTORIA_GT_8 24108	10.81 0.93 0.00	14.67 1.18 0.00	14.50 1.13 0.00	14.39 1.09 0.00	13.09 0.98 0.00	6.55 0.50 0.00	4.49 0.36 0.00	8.65 0.68 0.00	11.50 0.89 0.00	11.56 0.91 0.00	13.69 1.06 0.00	14.36 1.12 0.00	15.41 1.30 0.00	15.87 1.41 0.00	16.67 1.40 0.00	16.17 1.30 0.00	16.51 1.36 0.00	17.45 1.48 0.00	17.78 1.48 0.00	16.83 1.48 0.00	19.35 1.62 0.00	16.66 1.43 0.00	13.88 1.12 0.00	12.69 1.02 0.00
ASTORIA___2 24149	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
ASTORIA___3 23516	10.79 0.91 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.62 0.65 0.00	11.46 0.86 0.00	11.52 0.87 0.00	13.65 1.02 0.00	14.31 1.06 0.00	15.35 1.23 0.00	15.79 1.33 0.00	16.60 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.74 1.40 0.00	19.27 1.54 0.00	16.58 1.35 0.00	13.81 1.05 0.00	12.65 0.99 0.00
ASTORIA___4 23517	10.79 0.92 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.67 1.04 0.00	14.34 1.09 0.00	15.39 1.28 0.00	15.84 1.38 0.00	16.64 1.38 0.00	16.14 1.27 0.00	16.48 1.34 0.00	17.42 1.46 0.00	17.74 1.45 0.00	16.80 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.86 1.09 0.00	12.66 1.00 0.00
ASTORIA___5 23518	10.79 0.91 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.62 0.65 0.00	11.46 0.86 0.00	11.52 0.87 0.00	13.65 1.02 0.00	14.31 1.06 0.00	15.35 1.23 0.00	15.79 1.33 0.00	16.60 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.74 1.40 0.00	19.27 1.54 0.00	16.58 1.35 0.00	13.81 1.05 0.00	12.65 0.99 0.00
AST_ENERGY_2_CC3 323677	10.76 0.88 0.00	14.62 1.12 0.00	14.44 1.07 0.00	14.33 1.03 0.00	13.04 0.93 0.00	6.52 0.48 0.00	4.47 0.33 0.00	8.60 0.62 0.00	11.42 0.82 0.00	11.49 0.84 0.00	13.61 0.98 0.00	14.27 1.02 0.00	15.30 1.18 0.00	15.73 1.27 0.00	16.54 1.27 0.00	16.06 1.19 0.00	16.38 1.23 0.00	17.29 1.33 0.00	17.65 1.35 0.00	16.70 1.35 0.00	19.21 1.48 0.00	16.52 1.30 0.00	13.76 1.00 0.00	12.62 0.95 0.00
AST_ENERGY_2_CC4 323678	10.76 0.88 0.00	14.62 1.12 0.00	14.44 1.07 0.00	14.33 1.03 0.00	13.04 0.93 0.00	6.52 0.48 0.00	4.47 0.33 0.00	8.60 0.62 0.00	11.42 0.82 0.00	11.49 0.84 0.00	13.61 0.98 0.00	14.27 1.02 0.00	15.30 1.18 0.00	15.73 1.27 0.00	16.54 1.27 0.00	16.06 1.19 0.00	16.38 1.23 0.00	17.29 1.33 0.00	17.65 1.35 0.00	16.70 1.35 0.00	19.21 1.48 0.00	16.52 1.30 0.00	13.76 1.00 0.00	12.62 0.95 0.00
ATHENS_STG_1 23668	10.41 0.53 0.00	14.19 0.69 0.00	14.04 0.67 0.00	13.96 0.65 0.00	12.71 0.60 0.00	6.34 0.31 0.00	4.34 0.20 0.00	8.36 0.39 0.00	11.10 0.50 0.00	11.15 0.51 0.00	13.21 0.58 0.00	13.84 0.59 0.00	14.79 0.68 0.00	15.21 0.75 0.00	16.02 0.76 0.00	15.59 0.72 0.00	15.91 0.75 0.00	16.79 0.83 0.00	17.14 0.84 0.00	16.17 0.83 0.00	18.66 0.93 0.00	16.02 0.79 0.00	13.36 0.60 0.00	12.23 0.57 0.00
ATHENS_STG_2 23670	10.41 0.53 0.00	14.19 0.69 0.00	14.04 0.67 0.00	13.96 0.65 0.00	12.71 0.60 0.00	6.34 0.31 0.00	4.34 0.20 0.00	8.36 0.39 0.00	11.10 0.50 0.00	11.15 0.51 0.00	13.21 0.58 0.00	13.84 0.59 0.00	14.79 0.68 0.00	15.21 0.75 0.00	16.02 0.76 0.00	15.59 0.72 0.00	15.91 0.75 0.00	16.79 0.83 0.00	17.14 0.84 0.00	16.17 0.83 0.00	18.66 0.93 0.00	16.02 0.79 0.00	13.36 0.60 0.00	12.23 0.57 0.00
ATHENS_STG_3 23677	10.41 0.53 0.00	14.19 0.69 0.00	14.04 0.67 0.00	13.96 0.65 0.00	12.71 0.60 0.00	6.34 0.31 0.00	4.34 0.20 0.00	8.36 0.39 0.00	11.10 0.50 0.00	11.15 0.51 0.00	13.21 0.58 0.00	13.84 0.59 0.00	14.79 0.68 0.00	15.21 0.75 0.00	16.02 0.76 0.00	15.59 0.72 0.00	15.91 0.75 0.00	16.79 0.83 0.00	17.14 0.84 0.00	16.17 0.83 0.00	18.66 0.93 0.00	16.02 0.79 0.00	13.36 0.60 0.00	12.23 0.57 0.00
AUBURN___LFGE 323710	9.95 0.07 0.00	13.61 0.11 0.00	13.45 0.08 0.00	13.37 0.07 0.00	12.18 0.07 0.00	6.09 0.05 0.00	4.19 0.06 0.00	8.09 0.12 0.00	10.81 0.21 0.00	10.88 0.23 0.00	12.93 0.30 0.00	13.52 0.28 0.00	14.43 0.31 0.00	14.74 0.28 0.00	15.53 0.27 0.00	15.09 0.22 0.00	15.42 0.26 0.00	16.26 0.30 0.00	16.61 0.31 0.00	15.63 0.29 0.00	18.07 0.35 0.00	15.53 0.30 0.00	12.95 0.19 0.00	11.81 0.15 0.00
BABYLON_RES_REC 323704	48.00 1.05 -37.07	22.39 1.36 -7.54	34.50 1.30 -19.83	16.25 1.26 -1.68	16.33 1.15 -3.07	16.10 0.58 -9.49	5.57 0.41 -1.03	8.74 0.77 0.00	11.57 0.97 0.00	11.63 0.98 0.00	13.83 1.20 0.00	14.87 1.24 -0.38	51.75 1.36 -36.28	76.09 1.46 -60.17	59.93 1.56 -43.11	72.43 1.43 -56.12	33.51 1.49 -16.87	18.34 1.71 -0.67	18.00 1.70 0.00	17.01 1.66 0.00	20.48 1.95 -0.80	16.93 1.67 -0.03	52.09 1.24 -38.09	15.37 1.18 -2.52

BARRETT_IC_1 23704	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.15 1.25 -45.79	76.89 1.30 -61.13	60.37 1.37 -43.73	73.09 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT_IC_10 23701	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.16 1.25 -45.79	76.89 1.30 -61.14	60.37 1.37 -43.73	73.10 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT_IC_11 23702	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.16 1.25 -45.79	76.89 1.30 -61.14	60.37 1.37 -43.73	73.10 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT_IC_12 23703	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.16 1.25 -45.79	76.89 1.30 -61.14	60.37 1.37 -43.73	73.10 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT_IC_2 23705	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.15 1.25 -45.79	76.89 1.30 -61.13	60.37 1.37 -43.73	73.09 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT_IC_3 23706	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.15 1.25 -45.79	76.89 1.30 -61.13	60.37 1.37 -43.73	73.09 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT_IC_4 23707	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.15 1.25 -45.79	76.89 1.30 -61.13	60.37 1.37 -43.73	73.09 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT_IC_5 23708	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.15 1.25 -45.79	76.89 1.30 -61.13	60.37 1.37 -43.73	73.09 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT_IC_6 23709	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.15 1.25 -45.79	76.89 1.30 -61.13	60.37 1.37 -43.73	73.09 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT_IC_7 23710	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.15 1.25 -45.79	76.89 1.30 -61.13	60.37 1.37 -43.73	73.09 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT_IC_8 23711	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.15 1.25 -45.79	76.89 1.30 -61.13	60.37 1.37 -43.73	73.09 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT_IC_9 23700	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.16 1.25 -45.79	76.89 1.30 -61.14	60.37 1.37 -43.73	73.10 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT___1 23545	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.15 1.25 -45.79	76.89 1.30 -61.13	60.37 1.37 -43.73	73.09 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BARRETT___2 23546	48.43 0.95 -37.61	22.40 1.25 -7.66	34.92 1.21 -20.34	16.24 1.18 -1.76	16.38 1.06 -3.22	16.54 0.54 -9.95	5.58 0.37 -1.08	8.65 0.68 0.00	11.46 0.86 0.00	11.50 0.85 0.00	13.73 1.10 0.00	14.94 1.16 -0.54	61.16 1.25 -45.79	76.89 1.30 -61.14	60.37 1.37 -43.73	73.10 1.28 -56.94	33.62 1.35 -17.12	18.10 1.46 -0.68	17.76 1.47 0.00	16.81 1.46 0.00	20.26 1.70 -0.83	16.71 1.45 -0.03	52.91 1.12 -39.03	15.27 1.04 -2.56
BAYONEEC___CTG1 323682	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.68 1.39 0.00	16.73 1.38 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.79 1.02 0.00	12.63 0.96 0.00

BAYONEEC___CTG10 323750	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.68 1.39 0.00	16.73 1.38 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.79 1.02 0.00	12.63 0.96 0.00
BAYONEEC___CTG2 323683	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.68 1.39 0.00	16.73 1.38 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.79 1.02 0.00	12.63 0.96 0.00
BAYONEEC___CTG3 323684	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.68 1.39 0.00	16.73 1.38 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.79 1.02 0.00	12.63 0.96 0.00
BAYONEEC___CTG4 323685	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.68 1.39 0.00	16.73 1.38 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.79 1.02 0.00	12.63 0.96 0.00
BAYONEEC___CTG5 323686	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.68 1.39 0.00	16.73 1.38 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.79 1.02 0.00	12.63 0.96 0.00
BAYONEEC___CTG6 323687	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.68 1.39 0.00	16.73 1.38 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.79 1.02 0.00	12.63 0.96 0.00
BAYONEEC___CTG7 323688	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.68 1.39 0.00	16.73 1.38 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.79 1.02 0.00	12.63 0.96 0.00
BAYONEEC___CTG8 323689	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.68 1.39 0.00	16.73 1.38 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.79 1.02 0.00	12.63 0.96 0.00
BAYONEEC___CTG9 323749	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.68 1.39 0.00	16.73 1.38 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.79 1.02 0.00	12.63 0.96 0.00
BEACON___LESR 323632	10.42 0.54 0.00	14.19 0.70 0.00	14.02 0.65 0.00	13.90 0.60 0.00	12.70 0.59 0.00	6.35 0.31 0.00	4.36 0.23 0.00	8.43 0.46 0.00	11.17 0.57 0.00	11.20 0.55 0.00	13.22 0.58 -0.01	13.91 0.66 0.00	14.89 0.71 -0.06	15.30 0.76 -0.08	16.08 0.74 -0.07	15.65 0.75 -0.02	16.25 0.85 -0.25	17.71 0.97 -0.78	18.06 0.97 -0.79	16.49 0.92 -0.23	19.30 1.08 -0.49	17.00 0.93 -0.84	14.02 0.68 -0.59	12.55 0.61 -0.28
BEAVER RIVER___HYD 24048	9.82 -0.05 0.00	13.41 -0.08 0.00	13.28 -0.09 0.00	13.28 -0.03 0.00	12.08 -0.03 0.00	6.02 -0.02 0.00	4.12 -0.02 0.00	7.95 -0.01 0.00	10.66 0.05 0.00	10.75 0.10 0.00	12.70 0.12 0.06	13.40 0.15 0.00	13.73 0.17 0.55	13.85 0.10 0.71	14.66 0.05 0.66	14.69 0.02 0.21	12.94 0.02 2.23	9.05 0.05 6.95	9.28 0.07 7.08	13.26 -0.02 2.07	13.32 0.02 4.43	7.80 0.07 7.50	7.51 0.01 5.26	9.15 -0.03 2.49
BEEBEE_GT_13 23619	10.50 -0.12 -0.74	14.84 -0.11 -1.46	15.41 -0.17 -2.21	15.64 -0.19 -2.53	13.12 -0.15 -1.17	6.09 -0.05 -0.09	4.14 0.01 0.00	8.25 0.01 -0.27	10.71 0.10 -0.01	10.79 0.14 0.00	12.96 0.24 -0.10	13.44 0.19 0.00	15.25 0.20 -0.94	15.68 0.13 -1.08	16.99 0.14 -1.59	17.73 0.07 -2.79	17.55 0.12 -2.28	18.52 0.15 -2.41	18.96 0.15 -2.52	17.42 0.12 -1.96	21.93 0.18 -4.02	17.31 0.16 -1.92	12.84 0.08 0.00	11.71 0.01 -0.04
BETHLEHEM___GRP 23843	10.31 0.43 0.00	14.02 0.53 0.00	13.92 0.54 0.00	13.81 0.51 0.00	12.58 0.47 0.00	6.31 0.27 0.00	4.32 0.18 0.00	8.32 0.35 0.00	11.01 0.41 0.00	11.05 0.40 0.00	13.06 0.42 -0.01	13.68 0.43 0.00	14.67 0.50 -0.06	15.12 0.58 -0.08	15.91 0.58 -0.07	15.45 0.56 -0.02	15.99 0.59 -0.25	17.41 0.67 -0.78	17.77 0.68 -0.79	16.24 0.66 -0.23	18.97 0.74 -0.50	16.68 0.62 -0.84	13.82 0.47 -0.59	12.39 0.44 -0.28
BETHLEHEM___GS1 323560	10.31 0.43 0.00	14.02 0.53 0.00	13.92 0.54 0.00	13.81 0.51 0.00	12.58 0.47 0.00	6.31 0.27 0.00	4.32 0.18 0.00	8.32 0.35 0.00	11.01 0.41 0.00	11.05 0.40 0.00	13.06 0.42 -0.01	13.68 0.43 0.00	14.67 0.50 -0.06	15.12 0.58 -0.08	15.91 0.58 -0.07	15.45 0.56 -0.02	15.99 0.59 -0.25	17.41 0.67 -0.78	17.77 0.68 -0.79	16.24 0.66 -0.23	18.97 0.74 -0.50	16.68 0.62 -0.84	13.82 0.47 -0.59	12.39 0.44 -0.28
BETHLEHEM___GS2 323561	10.31 0.43 0.00	14.02 0.53 0.00	13.92 0.54 0.00	13.81 0.51 0.00	12.58 0.47 0.00	6.31 0.27 0.00	4.32 0.18 0.00	8.32 0.35 0.00	11.01 0.41 0.00	11.05 0.40 0.00	13.06 0.42 -0.01	13.68 0.43 0.00	14.67 0.50 -0.06	15.12 0.58 -0.08	15.91 0.58 -0.07	15.45 0.56 -0.02	15.99 0.59 -0.25	17.41 0.67 -0.78	17.77 0.68 -0.79	16.24 0.66 -0.23	18.97 0.74 -0.50	16.68 0.62 -0.84	13.82 0.47 -0.59	12.39 0.44 -0.28

BETHLEHEM___GS3 323562	10.31 0.43 0.00	14.02 0.53 0.00	13.92 0.54 0.00	13.81 0.51 0.00	12.58 0.47 0.00	6.31 0.27 0.00	4.32 0.18 0.00	8.32 0.35 0.00	11.01 0.41 0.00	11.05 0.40 0.00	13.06 0.42 -0.01	13.68 0.43 0.00	14.67 0.50 -0.06	15.12 0.58 -0.08	15.91 0.58 -0.07	15.45 0.56 -0.02	15.99 0.59 -0.25	17.41 0.67 -0.78	17.77 0.68 -0.79	16.24 0.66 -0.23	18.97 0.74 -0.50	16.68 0.62 -0.84	13.82 0.47 -0.59	12.39 0.44 -0.28
BETHLEHEM___STEEL 23779	7.26 -0.83 1.80	8.51 -0.99 3.99	6.22 -1.09 6.07	5.24 -1.13 6.94	7.90 -1.01 3.20	5.30 -0.48 0.26	3.86 -0.28 0.00	6.60 -0.61 0.76	10.11 -0.68 -0.20	10.22 -0.64 -0.21	12.53 -0.64 -0.54	12.48 -0.81 -0.05	10.79 -0.89 2.44	10.40 -1.08 2.98	9.76 -1.13 4.37	6.03 -1.18 7.67	7.73 -1.11 6.32	8.19 -1.13 6.63	8.18 -1.19 6.93	8.81 -1.15 5.39	5.36 -1.25 11.12	9.00 -1.00 5.24	11.90 -0.87 0.00	11.25 -0.84 -0.42
BETHPAGE_CC_5 323564	47.20 1.03 -36.30	22.22 1.34 -7.39	34.07 1.28 -19.42	16.20 1.24 -1.65	16.25 1.13 -3.01	15.91 0.57 -9.30	5.54 0.40 -1.01	8.72 0.75 0.00	11.57 0.97 0.00	11.62 0.97 0.00	13.83 1.20 0.00	14.87 1.25 -0.37	51.31 1.38 -35.83	74.83 1.45 -58.92	59.02 1.55 -42.21	71.25 1.42 -54.96	33.14 1.47 -16.52	18.28 1.67 -0.66	17.97 1.67 0.00	16.98 1.64 0.00	20.42 1.91 -0.78	16.89 1.62 -0.03	51.28 1.22 -37.31	15.29 1.15 -2.47
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.34 -0.74 1.80	8.65 -0.88 3.97	6.36 -0.99 6.02	5.39 -1.02 6.89	8.02 -0.91 3.18	5.35 -0.44 0.26	3.88 -0.25 0.00	6.67 -0.55 0.75	10.20 -0.59 -0.19	10.30 -0.55 -0.20	12.59 -0.54 -0.50	12.59 -0.71 -0.05	10.91 -0.77 2.43	10.54 -0.96 2.96	9.92 -1.00 4.34	6.19 -1.07 7.61	7.90 -0.99 6.27	8.37 -1.01 6.59	8.36 -1.06 6.88	8.97 -1.02 5.35	5.58 -1.12 11.03	9.17 -0.87 5.19	12.00 -0.76 0.00	11.40 -0.74 -0.48
BINGHAMTON___COGEN 23790	9.61 0.04 0.32	12.91 0.10 0.68	12.38 0.04 1.03	12.15 0.03 1.18	11.60 0.03 0.54	6.02 0.02 0.04	4.16 0.02 0.00	7.89 0.05 0.13	10.74 0.12 -0.02	10.80 0.13 -0.02	12.86 0.18 -0.05	13.39 0.14 -0.01	13.87 0.18 0.42	14.08 0.13 0.51	14.64 0.12 0.74	13.65 0.08 1.30	14.21 0.14 1.07	15.00 0.17 1.13	15.30 0.18 1.18	14.59 0.17 0.92	16.04 0.20 1.90	14.54 0.21 0.90	12.88 0.12 0.00	11.76 0.09 0.00
BLACK RIVER___HYD 24047	9.81 -0.07 0.00	13.39 -0.11 0.00	13.23 -0.14 0.00	13.28 -0.02 0.00	12.09 -0.02 0.00	6.02 -0.02 0.00	4.13 0.00 0.00	7.98 0.01 0.00	10.74 0.14 0.00	10.83 0.18 0.00	12.81 0.22 0.04	13.47 0.22 0.00	13.99 0.26 0.38	14.13 0.16 0.49	14.94 0.13 0.45	14.77 0.05 0.14	13.70 0.09 1.54	11.32 0.16 4.80	11.58 0.18 4.89	13.95 0.04 1.43	14.79 0.12 3.06	10.21 0.16 5.18	9.15 0.03 3.63	9.91 -0.03 1.72
BLISS_WT_PWR 323608	7.60 -0.58 1.70	9.18 -0.60 3.71	7.02 -0.70 5.64	6.09 -0.76 6.46	8.46 -0.67 2.98	5.46 -0.34 0.24	3.93 -0.21 0.00	6.76 -0.50 0.71	10.30 -0.46 -0.16	10.37 -0.46 -0.17	12.63 -0.42 -0.42	12.68 -0.61 -0.05	11.13 -0.70 2.29	10.70 -0.98 2.77	10.22 -0.98 4.07	6.60 -1.14 7.13	8.33 -0.96 5.87	8.87 -0.92 6.17	8.89 -0.96 6.45	9.42 -0.91 5.01	6.41 -0.99 10.33	9.63 -0.73 4.87	12.14 -0.62 0.00	11.51 -0.56 -0.41
BLUE_CIRC_CHEM_DRP 24182	10.33 0.45 0.00	14.08 0.58 0.00	13.95 0.58 0.00	13.86 0.55 0.00	12.62 0.52 0.00	6.32 0.28 0.00	4.32 0.19 0.00	8.33 0.36 0.00	11.04 0.44 0.00	11.09 0.44 0.00	13.11 0.48 0.00	13.74 0.49 0.00	14.67 0.56 0.00	15.10 0.64 0.00	15.91 0.64 0.00	15.49 0.62 0.00	15.80 0.65 0.00	16.68 0.72 0.00	17.03 0.73 0.00	16.06 0.72 0.00	18.53 0.80 0.00	15.91 0.67 0.00	13.28 0.52 0.00	12.15 0.48 0.00
BOC_GAS_DRP 24189	10.31 0.43 0.00	14.06 0.56 0.00	13.92 0.55 0.00	13.84 0.53 0.00	12.60 0.50 0.00	6.30 0.26 0.00	4.31 0.17 0.00	8.30 0.34 0.00	11.02 0.42 0.00	11.06 0.41 0.00	13.08 0.45 0.00	13.71 0.46 0.00	14.64 0.53 0.00	15.06 0.61 0.00	15.87 0.60 0.00	15.46 0.59 0.00	15.76 0.61 0.00	16.64 0.68 0.00	16.99 0.69 0.00	16.02 0.68 0.00	18.48 0.75 0.00	15.87 0.64 0.00	13.25 0.49 0.00	12.12 0.46 0.00
BORALEX_4TH_BRANCH 23824	10.53 0.65 0.00	14.37 0.88 0.00	14.22 0.85 0.00	14.08 0.78 0.00	12.87 0.77 0.00	6.46 0.42 0.00	4.41 0.28 0.00	8.53 0.56 0.00	11.30 0.70 0.00	11.32 0.68 0.00	13.35 0.71 -0.01	13.96 0.71 0.00	14.99 0.80 -0.07	15.50 0.94 -0.09	16.31 0.96 -0.09	15.87 0.97 -0.03	16.47 1.03 -0.29	18.00 1.13 -0.91	18.38 1.16 -0.93	16.73 1.11 -0.27	19.55 1.24 -0.58	17.24 1.02 -0.98	14.26 0.81 -0.69	12.73 0.74 -0.33
BOWLINE___1 23526	10.63 0.75 0.00	14.45 0.95 0.00	14.29 0.92 0.00	14.19 0.88 0.00	12.90 0.80 0.00	6.45 0.40 0.00	4.42 0.28 0.00	8.50 0.53 0.00	11.29 0.69 0.00	11.35 0.70 0.00	13.46 0.83 0.00	14.09 0.85 0.00	15.11 0.99 0.00	15.55 1.09 0.00	16.38 1.12 0.00	15.91 1.04 0.00	16.23 1.07 0.00	17.13 1.17 0.00	17.49 1.20 0.00	16.54 1.19 0.00	19.06 1.34 0.00	16.38 1.15 0.00	13.61 0.85 0.00	12.46 0.80 0.00
BOWLINE___2 23595	10.63 0.75 0.00	14.45 0.95 0.00	14.29 0.92 0.00	14.19 0.88 0.00	12.90 0.80 0.00	6.45 0.40 0.00	4.42 0.28 0.00	8.50 0.53 0.00	11.29 0.69 0.00	11.35 0.70 0.00	13.46 0.83 0.00	14.09 0.85 0.00	15.11 0.99 0.00	15.55 1.09 0.00	16.38 1.12 0.00	15.91 1.04 0.00	16.23 1.07 0.00	17.13 1.17 0.00	17.49 1.20 0.00	16.54 1.19 0.00	19.06 1.34 0.00	16.38 1.15 0.00	13.61 0.85 0.00	12.46 0.80 0.00
BROOKHAVEN___DRP 24191	49.21 1.10 -38.23	22.66 1.39 -7.78	35.16 1.35 -20.44	16.35 1.31 -1.74	16.46 1.20 -3.16	16.40 0.59 -9.77	5.61 0.41 -1.06	8.78 0.80 0.00	11.54 0.94 0.00	11.58 0.93 0.00	13.77 1.14 0.00	14.84 1.21 -0.38	52.34 1.28 -36.94	77.84 1.32 -62.06	61.19 1.47 -44.46	74.11 1.35 -57.89	33.96 1.41 -17.40	18.38 1.73 -0.69	17.92 1.62 0.00	16.90 1.55 0.00	20.53 1.99 -0.82	16.93 1.67 -0.03	53.27 1.24 -39.27	15.45 1.18 -2.60
BROOKLYN_NAVY_YARD 23515	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.50 0.85 0.00	13.62 0.99 0.00	14.27 1.02 0.00	15.30 1.19 0.00	15.75 1.28 0.00	16.55 1.29 0.00	16.07 1.19 0.00	16.38 1.23 0.00	17.31 1.35 0.00	17.67 1.37 0.00	16.71 1.37 0.00	19.23 1.50 0.00	16.54 1.31 0.00	13.78 1.02 0.00	12.63 0.96 0.00
BROOKLYN___ARMY_DRP 323595	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00

BROOME_2_LFGE 323671	9.61 0.04 0.32	12.91 0.10 0.68	12.38 0.04 1.03	12.15 0.03 1.18	11.60 0.03 0.54	6.02 0.02 0.04	4.16 0.02 0.00	7.89 0.05 0.13	10.74 0.12 -0.02	10.80 0.13 -0.02	12.86 0.18 -0.05	13.39 0.14 -0.01	13.87 0.18 0.42	14.08 0.13 0.51	14.64 0.12 0.74	13.65 0.08 1.30	14.21 0.14 1.07	15.00 0.17 1.13	15.30 0.18 1.18	14.59 0.17 0.92	16.04 0.20 1.90	14.54 0.21 0.90	12.88 0.12 0.00	11.76 0.09 0.00
BROOME___LFGE 323600	9.61 0.04 0.32	12.91 0.10 0.68	12.38 0.04 1.03	12.15 0.03 1.18	11.60 0.03 0.54	6.02 0.02 0.04	4.16 0.02 0.00	7.89 0.05 0.13	10.74 0.12 -0.02	10.80 0.13 -0.02	12.86 0.18 -0.05	13.39 0.14 -0.01	13.87 0.18 0.42	14.08 0.13 0.51	14.64 0.12 0.74	13.65 0.08 1.30	14.21 0.14 1.07	15.00 0.17 1.13	15.30 0.18 1.18	14.59 0.17 0.92	16.04 0.20 1.90	14.54 0.21 0.90	12.88 0.12 0.00	11.76 0.09 0.00
BURROWS___LYONSDAL 23803	9.94 0.06 0.00	13.57 0.08 0.00	13.43 0.06 0.00	13.40 0.09 0.00	12.20 0.09 0.00	6.09 0.04 0.00	4.17 0.04 0.00	8.07 0.09 0.00	10.78 0.19 0.00	10.87 0.22 0.00	12.87 0.27 0.02	13.53 0.28 0.00	14.20 0.31 0.23	14.45 0.28 0.30	15.24 0.25 0.27	15.00 0.22 0.09	14.45 0.23 0.93	13.35 0.28 2.89	13.66 0.30 2.94	14.72 0.24 0.86	16.19 0.30 1.84	12.39 0.28 3.12	10.75 0.17 2.18	10.76 0.13 1.03
CAITHNESS_CC_1 323624	49.20 1.08 -38.23	22.65 1.38 -7.78	35.14 1.33 -20.44	16.33 1.30 -1.74	16.44 1.18 -3.16	16.40 0.59 -9.77	5.60 0.41 -1.06	8.76 0.79 0.00	11.54 0.94 0.00	11.58 0.93 0.00	13.77 1.14 0.00	14.83 1.21 -0.38	52.34 1.28 -36.95	77.84 1.32 -62.06	61.18 1.45 -44.47	74.10 1.33 -57.90	33.95 1.39 -17.40	18.35 1.70 -0.69	17.91 1.61 0.00	16.90 1.55 0.00	20.50 1.95 -0.82	16.91 1.65 -0.03	53.26 1.22 -39.27	15.44 1.18 -2.60
CALPINE BETH_PAGE_GT4 24209	46.30 1.02 -35.40	22.03 1.34 -7.20	33.60 1.28 -18.95	16.16 1.24 -1.61	16.17 1.13 -2.94	15.69 0.57 -9.08	5.52 0.40 -0.98	8.72 0.75 0.00	11.57 0.97 0.00	11.62 0.97 0.00	13.83 1.20 0.00	14.87 1.25 -0.37	50.75 1.38 -35.25	73.38 1.45 -57.47	57.98 1.54 -41.17	69.89 1.42 -53.60	32.74 1.48 -16.11	18.27 1.66 -0.64	17.97 1.68 0.00	16.99 1.64 0.00	20.39 1.90 -0.77	16.89 1.62 -0.03	50.38 1.21 -36.40	15.22 1.15 -2.41
CALPINE_BETH_PAGE_GT_4 323586	46.30 1.02 -35.40	22.03 1.34 -7.20	33.60 1.28 -18.95	16.16 1.24 -1.61	16.17 1.13 -2.94	15.69 0.57 -9.08	5.52 0.40 -0.98	8.72 0.75 0.00	11.57 0.97 0.00	11.62 0.97 0.00	13.83 1.20 0.00	14.87 1.25 -0.37	50.75 1.38 -35.25	73.38 1.45 -57.47	57.98 1.54 -41.17	69.89 1.42 -53.60	32.74 1.48 -16.11	18.27 1.66 -0.64	17.97 1.68 0.00	16.99 1.64 0.00	20.39 1.90 -0.77	16.89 1.62 -0.03	50.38 1.21 -36.40	15.22 1.15 -2.41
CALPINE_BP_GT1 23823	46.30 1.02 -35.40	22.03 1.34 -7.20	33.60 1.28 -18.95	16.16 1.24 -1.61	16.17 1.13 -2.94	15.69 0.57 -9.08	5.52 0.40 -0.98	8.72 0.75 0.00	11.57 0.97 0.00	11.62 0.97 0.00	13.83 1.20 0.00	14.87 1.25 -0.37	50.75 1.38 -35.25	73.38 1.45 -57.47	57.98 1.54 -41.17	69.89 1.42 -53.60	32.74 1.48 -16.11	18.27 1.66 -0.64	17.97 1.68 0.00	16.99 1.64 0.00	20.39 1.90 -0.77	16.89 1.62 -0.03	50.38 1.21 -36.40	15.22 1.15 -2.41
CALSPAN___DRP 24200	7.26 -0.83 1.80	8.51 -0.99 3.99	6.22 -1.09 6.07	5.24 -1.13 6.94	7.90 -1.01 3.20	5.30 -0.48 0.26	3.86 -0.28 0.00	6.60 -0.61 0.76	10.11 -0.68 -0.20	10.22 -0.64 -0.21	12.53 -0.64 -0.54	12.48 -0.81 -0.05	10.79 -0.89 2.44	10.40 -1.08 2.98	9.76 -1.13 4.37	6.03 -1.18 7.67	7.73 -1.11 6.32	8.19 -1.13 6.63	8.18 -1.19 6.93	8.81 -1.15 5.39	5.36 -1.25 11.12	9.00 -1.00 5.24	11.90 -0.87 0.00	11.25 -0.84 -0.42
CANDIGU_WT_PWR 323617	8.89 -0.31 0.68	11.44 -0.32 1.73	10.38 -0.40 2.60	9.91 -0.43 2.97	10.38 -0.37 1.36	5.75 -0.18 0.11	4.03 -0.10 0.00	7.40 -0.23 0.34	10.58 -0.19 -0.17	10.67 -0.16 -0.17	13.07 -0.12 -0.56	13.05 -0.24 -0.05	12.85 -0.26 1.00	12.70 -0.48 1.29	12.88 -0.51 1.87	11.00 -0.58 3.29	11.92 -0.47 2.77	12.64 -0.45 2.87	12.88 -0.44 2.98	12.61 -0.42 2.31	12.41 -0.42 4.90	12.68 -0.27 2.28	12.46 -0.30 0.00	11.55 -0.30 -0.19
CARR STREET_E_SYR 24060	9.79 -0.08 0.00	13.39 -0.10 0.00	13.25 -0.12 0.00	13.17 -0.13 0.00	12.00 -0.11 0.00	5.99 -0.05 0.00	4.12 -0.02 0.00	7.94 -0.03 0.00	10.60 0.00 0.00	10.67 0.02 0.00	12.68 0.05 0.00	13.27 0.02 0.00	14.15 0.04 0.00	14.48 0.02 0.00	15.27 0.00 0.00	14.85 -0.03 0.00	15.15 0.00 0.00	15.98 0.02 0.00	16.31 0.02 0.00	15.35 0.01 0.00	17.75 0.02 0.00	15.25 0.02 0.00	12.73 -0.03 0.00	11.62 -0.04 0.00
CARTHAGE___PAPER 23857	9.81 -0.07 0.00	13.40 -0.10 0.00	13.25 -0.12 0.00	13.28 -0.02 0.00	12.09 -0.02 0.00	6.02 -0.02 0.00	4.12 -0.01 0.00	7.97 0.00 0.00	10.71 0.10 0.00	10.79 0.15 0.00	12.76 0.17 0.05	13.44 0.19 0.00	13.91 0.22 0.43	14.04 0.13 0.55	14.85 0.09 0.51	14.74 0.03 0.16	13.47 0.06 1.74	10.67 0.11 5.41	10.92 0.13 5.50	13.74 0.01 1.61	14.36 0.07 3.44	9.52 0.12 5.83	8.69 0.02 4.09	9.69 -0.03 1.94
CE_DUNWOOD___DRP 24194	10.70 0.82 0.00	14.54 1.05 0.00	14.37 1.00 0.00	14.27 0.96 0.00	12.98 0.87 0.00	6.49 0.44 0.00	4.45 0.31 0.00	8.56 0.59 0.00	11.37 0.77 0.00	11.43 0.78 0.00	13.55 0.92 0.00	14.20 0.95 0.00	15.21 1.10 0.00	15.65 1.19 0.00	16.47 1.21 0.00	16.00 1.13 0.00	16.32 1.17 0.00	17.23 1.28 0.00	17.59 1.29 0.00	16.63 1.28 0.00	19.17 1.44 0.00	16.47 1.24 0.00	13.70 0.94 0.00	12.55 0.88 0.00
CE_MILLWOOD___DRP 24193	10.67 0.79 0.00	14.51 1.02 0.00	14.34 0.97 0.00	14.24 0.94 0.00	12.95 0.85 0.00	6.47 0.43 0.00	4.44 0.30 0.00	8.54 0.57 0.00	11.34 0.74 0.00	11.40 0.75 0.00	13.51 0.88 0.00	14.16 0.91 0.00	15.17 1.06 0.00	15.62 1.15 0.00	16.43 1.17 0.00	15.96 1.09 0.00	16.28 1.13 0.00	17.19 1.23 0.00	17.56 1.26 0.00	16.59 1.25 0.00	19.12 1.40 0.00	16.43 1.20 0.00	13.67 0.91 0.00	12.52 0.85 0.00
CE_NYC2_DRP 24202	10.79 0.91 0.00	14.65 1.16 0.00	14.48 1.11 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.63 0.65 0.00	11.47 0.86 0.00	11.53 0.88 0.00	13.65 1.03 0.00	14.32 1.07 0.00	15.35 1.24 0.00	15.80 1.34 0.00	16.61 1.35 0.00	16.12 1.25 0.00	16.45 1.29 0.00	17.36 1.40 0.00	17.70 1.41 0.00	16.75 1.41 0.00	19.28 1.55 0.00	16.59 1.36 0.00	13.82 1.05 0.00	12.66 1.00 0.00
CE_NYC_DRP 24195	10.77 0.90 0.00	14.63 1.14 0.00	14.46 1.09 0.00	14.35 1.05 0.00	13.06 0.95 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.64 1.01 0.00	14.29 1.05 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.58 1.32 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.69 1.39 0.00	16.73 1.39 0.00	19.27 1.54 0.00	16.56 1.33 0.00	13.79 1.03 0.00	12.64 0.97 0.00

CHAFEE___LFGE 323603	7.37 -0.76 1.75	8.73 -0.90 3.86	6.50 -1.01 5.86	5.55 -1.05 6.71	8.09 -0.92 3.09	5.35 -0.44 0.25	3.88 -0.25 0.00	6.68 -0.56 0.73	10.18 -0.60 -0.18	10.28 -0.56 -0.20	12.57 -0.54 -0.48	12.58 -0.72 -0.05	10.97 -0.78 2.36	10.59 -0.99 2.88	10.02 -1.02 4.23	6.37 -1.09 7.41	8.05 -1.00 6.10	8.53 -1.02 6.41	8.53 -1.07 6.70	9.11 -1.03 5.20	5.86 -1.13 10.74	9.29 -0.88 5.06	11.99 -0.77 0.00	11.33 -0.75 -0.42
CHATEAUG_WT_PWR 323614	9.61 -0.27 0.00	13.16 -0.33 0.00	13.10 -0.27 0.00	13.11 -0.19 0.00	11.89 -0.22 0.00	5.88 -0.16 0.00	4.03 -0.11 0.00	7.75 -0.22 0.00	10.28 -0.32 0.00	10.25 -0.40 0.00	11.93 -0.49 0.21	12.84 -0.41 0.00	11.58 -0.53 2.00	11.30 -0.59 2.58	12.29 -0.59 2.39	13.53 -0.59 0.75	6.29 -0.75 8.12	-10.02 -0.69 25.29	-10.03 -0.59 25.74	7.25 -0.56 7.53	0.87 -0.76 16.11	-12.56 -0.51 27.28	-6.76 -0.40 19.12	2.27 -0.33 9.06
CHAT_HIGH_FALL_HYD 323578	9.61 -0.27 0.00	13.15 -0.35 0.00	13.09 -0.28 0.00	13.09 -0.21 0.00	11.87 -0.23 0.00	5.88 -0.16 0.00	4.02 -0.11 0.00	7.74 -0.23 0.00	10.27 -0.34 0.00	10.25 -0.40 0.00	11.93 -0.48 0.21	12.84 -0.40 0.00	11.62 -0.53 1.96	11.35 -0.59 2.53	12.33 -0.60 2.34	13.55 -0.58 0.74	6.47 -0.72 7.96	-9.50 -0.67 24.79	-9.53 -0.60 25.23	7.39 -0.57 7.38	1.18 -0.76 15.79	-12.01 -0.49 26.74	-6.39 -0.41 18.74	2.45 -0.34 8.88
CHAUTAUQUA___LFGE 323629	7.58 -0.64 1.66	9.03 -0.72 3.73	6.87 -0.83 5.67	5.96 -0.86 6.49	8.34 -0.78 2.99	5.39 -0.41 0.24	3.91 -0.22 0.00	6.77 -0.49 0.71	10.33 -0.47 -0.20	10.44 -0.42 -0.21	12.81 -0.38 -0.57	12.74 -0.56 -0.05	11.24 -0.60 2.27	10.82 -0.85 2.79	10.28 -0.89 4.09	6.75 -0.96 7.17	8.38 -0.86 5.92	9.02 -0.73 6.21	9.24 -0.58 6.48	9.70 -0.61 5.03	6.69 -0.64 10.40	9.93 -0.40 4.90	12.40 -0.36 0.00	11.75 -0.29 -0.38
CH_MIDHUDSON___DRP 24192	10.67 0.79 0.00	14.51 1.02 0.00	14.34 0.97 0.00	14.24 0.94 0.00	12.96 0.85 0.00	6.47 0.43 0.00	4.44 0.30 0.00	8.54 0.57 0.00	11.35 0.74 0.00	11.41 0.76 0.00	13.52 0.89 0.00	14.17 0.92 0.00	15.17 1.06 0.00	15.62 1.16 0.00	16.44 1.18 0.00	15.97 1.10 0.00	16.29 1.14 0.00	17.20 1.24 0.00	17.56 1.27 0.00	16.60 1.26 0.00	19.15 1.42 0.00	16.44 1.21 0.00	13.67 0.91 0.00	12.53 0.86 0.00
CH_MISC_IPPS 23765	10.70 0.82 0.00	14.54 1.05 0.00	14.38 1.00 0.00	14.28 0.97 0.00	12.99 0.89 0.00	6.49 0.44 0.00	4.45 0.31 0.00	8.56 0.59 0.00	11.37 0.77 0.00	11.43 0.78 0.00	13.55 0.92 0.00	14.21 0.96 0.00	15.22 1.11 0.00	15.66 1.20 0.00	16.49 1.22 0.00	16.01 1.14 0.00	16.33 1.18 0.00	17.25 1.29 0.00	17.62 1.33 0.00	16.65 1.31 0.00	19.22 1.49 0.00	16.50 1.27 0.00	13.72 0.96 0.00	12.56 0.89 0.00
CH_RES_BVR_FALLS 23983	9.78 -0.10 0.00	13.35 -0.14 0.00	13.23 -0.15 0.00	13.19 -0.11 0.00	12.01 -0.10 0.00	5.98 -0.05 0.00	4.09 -0.04 0.00	7.91 -0.05 0.00	10.53 -0.06 0.00	10.58 -0.07 0.00	12.64 -0.10 -0.11	13.14 -0.11 0.00	15.02 -0.15 -1.05	15.67 -0.15 -1.36	16.38 -0.14 -1.26	15.12 -0.15 -0.39	19.28 -0.14 -4.27	29.15 -0.12 -13.30	29.73 -0.11 -13.54	19.16 -0.14 -3.96	26.06 -0.14 -8.47	29.48 -0.10 -14.35	22.71 -0.11 -10.06	16.31 -0.12 -4.76
CH_RES_NIAGARA 23895	5.93 -1.26 2.69	6.69 -1.62 5.18	3.75 -1.68 7.94	2.53 -1.70 9.08	6.40 -1.53 4.18	4.98 -0.72 0.34	3.70 -0.44 0.00	6.05 -0.94 0.98	9.39 -1.17 0.04	9.50 -1.13 0.02	10.97 -1.22 0.43	11.85 -1.40 0.01	9.19 -1.53 3.39	8.97 -1.62 3.86	7.84 -1.71 5.71	3.13 -1.69 10.05	5.29 -1.70 8.16	5.55 -1.77 8.65	5.37 -1.82 9.11	6.53 -1.73 7.08	1.40 -1.97 14.36	6.65 -1.68 6.90	11.35 -1.41 0.00	9.83 -1.36 0.48
CH_RES_SYRACUSE 23985	9.82 -0.06 0.00	13.43 -0.06 0.00	13.29 -0.09 0.00	13.21 -0.09 0.00	12.03 -0.08 0.00	6.01 -0.03 0.00	4.13 -0.01 0.00	7.97 0.00 0.00	10.64 0.04 0.00	10.71 0.06 0.00	12.72 0.09 0.00	13.32 0.07 0.00	14.21 0.10 0.00	14.54 0.08 0.00	15.32 0.06 0.00	14.90 0.03 0.00	15.20 0.05 0.00	16.04 0.08 0.00	16.38 0.09 0.00	15.41 0.07 0.00	17.82 0.09 0.00	15.31 0.08 0.00	12.78 0.02 0.00	11.67 0.00 0.00
CLINTON_WT_PWR 323605	9.61 -0.27 0.00	13.16 -0.33 0.00	13.10 -0.27 0.00	13.11 -0.19 0.00	11.89 -0.22 0.00	5.88 -0.16 0.00	4.03 -0.11 0.00	7.75 -0.22 0.00	10.28 -0.32 0.00	10.25 -0.40 0.00	11.93 -0.49 0.21	12.84 -0.41 0.00	11.58 -0.53 2.00	11.30 -0.59 2.58	12.29 -0.59 2.39	13.53 -0.59 0.75	6.29 -0.75 8.12	-10.02 -0.69 25.29	-10.03 -0.59 25.74	7.25 -0.56 7.53	0.87 -0.76 16.11	-12.56 -0.51 27.28	-6.76 -0.40 19.12	2.27 -0.33 9.06
CLINTON___LFGE 323618	9.68 -0.19 0.00	13.27 -0.22 0.00	13.20 -0.17 0.00	13.22 -0.08 0.00	12.00 -0.10 0.00	5.93 -0.11 0.00	4.06 -0.07 0.00	7.83 -0.14 0.00	10.39 -0.21 0.00	10.37 -0.27 0.00	12.06 -0.35 0.21	12.97 -0.27 0.00	11.75 -0.37 1.99	11.47 -0.42 2.57	12.45 -0.44 2.38	13.69 -0.43 0.75	6.51 -0.56 8.08	-9.69 -0.48 25.16	-9.71 -0.40 25.60	7.46 -0.39 7.49	1.17 -0.53 16.02	-12.24 -0.33 27.14	-6.53 -0.27 19.02	2.43 -0.22 9.01
COLONIE_LFGE___ 323577	10.43 0.55 0.00	14.22 0.73 0.00	14.08 0.71 0.00	13.96 0.66 0.00	12.75 0.64 0.00	6.39 0.35 0.00	4.37 0.24 0.00	8.44 0.47 0.00	11.18 0.58 0.00	11.22 0.57 0.00	13.26 0.62 -0.01	13.88 0.63 0.00	14.90 0.71 -0.08	15.38 0.81 -0.10	16.18 0.82 -0.09	15.72 0.81 -0.03	16.34 0.86 -0.32	17.93 0.97 -1.00	18.30 0.99 -1.01	16.59 0.94 -0.30	19.43 1.06 -0.63	17.18 0.88 -1.08	14.20 0.68 -0.75	12.65 0.63 -0.36
COPENHAGEN_WT_PWR 323753	9.77 -0.11 0.00	13.32 -0.17 0.00	13.16 -0.21 0.00	13.25 -0.05 0.00	12.06 -0.05 0.00	6.01 -0.04 0.00	4.11 -0.02 0.00	7.95 -0.02 0.00	10.70 0.09 0.00	10.77 0.12 0.00	12.73 0.14 0.04	13.37 0.13 0.00	13.92 0.16 0.35	14.06 0.05 0.45	14.86 0.01 0.42	14.68 -0.06 0.13	13.75 0.02 1.41	11.66 0.09 4.39	11.93 0.10 4.47	13.97 -0.06 1.31	14.94 0.01 2.80	10.58 0.09 4.74	9.39 -0.05 3.32	9.98 -0.11 1.57
CORNELL_____ 23752	10.05 0.11 -0.06	13.73 0.18 -0.06	13.60 0.13 -0.10	13.54 0.12 -0.12	12.28 0.12 -0.05	6.11 0.07 0.00	4.22 0.08 0.00	8.15 0.16 -0.01	10.90 0.27 -0.02	10.97 0.30 -0.02	13.11 0.38 -0.10	13.60 0.34 -0.01	14.56 0.39 -0.06	14.86 0.35 -0.05	15.67 0.33 -0.07	15.26 0.26 -0.12	15.56 0.32 -0.09	16.43 0.37 -0.10	16.80 0.39 -0.11	15.80 0.37 -0.09	18.33 0.44 -0.16	15.69 0.38 -0.08	13.01 0.25 0.00	11.89 0.20 -0.02
COXSACKIE___GT 23611	10.61 0.73 0.00	14.42 0.93 0.00	14.27 0.90 0.00	14.18 0.87 0.00	12.92 0.81 0.00	6.47 0.42 0.00	4.43 0.29 0.00	8.53 0.56 0.00	11.35 0.75 0.00	11.40 0.75 0.00	13.52 0.89 0.00	14.18 0.94 0.00	15.17 1.06 0.00	15.58 1.12 0.00	16.42 1.16 0.00	15.95 1.08 0.00	16.26 1.11 0.00	17.20 1.24 0.00	17.60 1.30 0.00	16.61 1.27 0.00	19.15 1.43 0.00	16.42 1.19 0.00	13.67 0.91 0.00	12.49 0.83 0.00

CPV_VALLEY___CC1 323721	10.49 0.61 0.00	14.27 0.78 0.00	14.11 0.74 0.00	14.02 0.72 0.00	12.75 0.64 0.00	6.36 0.32 0.00	4.36 0.22 0.00	8.39 0.42 0.00	11.13 0.53 0.00	11.19 0.54 0.00	13.26 0.63 0.00	13.89 0.64 0.00	14.88 0.77 0.00	15.30 0.84 0.00	16.12 0.86 0.00	15.66 0.79 0.00	15.97 0.82 0.00	16.86 0.90 0.00	17.21 0.92 0.00	16.26 0.91 0.00	18.81 1.09 0.00	16.16 0.93 0.00	13.43 0.67 0.00	12.28 0.62 0.00
CPV_VALLEY___CC2 323722	10.49 0.61 0.00	14.27 0.78 0.00	14.11 0.74 0.00	14.02 0.72 0.00	12.75 0.64 0.00	6.36 0.32 0.00	4.36 0.22 0.00	8.39 0.42 0.00	11.13 0.53 0.00	11.19 0.54 0.00	13.26 0.63 0.00	13.89 0.64 0.00	14.88 0.77 0.00	15.30 0.84 0.00	16.12 0.86 0.00	15.66 0.79 0.00	15.97 0.82 0.00	16.86 0.90 0.00	17.21 0.92 0.00	16.26 0.91 0.00	18.81 1.09 0.00	16.16 0.93 0.00	13.43 0.67 0.00	12.28 0.62 0.00
CRESCENT___HYD 24018	10.43 0.55 0.00	14.22 0.73 0.00	14.08 0.71 0.00	13.96 0.66 0.00	12.75 0.64 0.00	6.39 0.35 0.00	4.37 0.24 0.00	8.44 0.47 0.00	11.18 0.58 0.00	11.22 0.57 0.00	13.26 0.62 -0.01	13.88 0.63 0.00	14.90 0.71 -0.08	15.38 0.81 -0.10	16.18 0.82 -0.09	15.72 0.81 -0.03	16.34 0.86 -0.32	17.93 0.97 -1.00	18.30 0.99 -1.01	16.59 0.94 -0.30	19.43 1.06 -0.63	17.18 0.88 -1.08	14.20 0.68 -0.75	12.65 0.63 -0.36
CRICKET___VALLEY_CC1 323756	10.61 0.73 0.00	14.42 0.93 0.00	14.26 0.89 0.00	14.15 0.84 0.00	12.88 0.77 0.00	6.43 0.39 0.00	4.41 0.27 0.00	8.50 0.53 0.00	11.28 0.68 0.00	11.33 0.68 0.00	13.41 0.78 0.00	14.04 0.79 0.00	15.02 0.91 0.00	15.47 1.01 0.00	16.29 1.02 0.00	15.84 0.96 0.00	16.16 1.01 0.00	17.06 1.10 0.00	17.40 1.11 0.00	16.45 1.11 0.00	18.95 1.23 0.00	16.28 1.05 0.00	13.56 0.80 0.00	12.45 0.79 0.00
CRICKET___VALLEY_CC2 323757	10.61 0.73 0.00	14.42 0.93 0.00	14.26 0.89 0.00	14.15 0.84 0.00	12.88 0.77 0.00	6.43 0.39 0.00	4.41 0.27 0.00	8.50 0.53 0.00	11.28 0.68 0.00	11.33 0.68 0.00	13.41 0.78 0.00	14.04 0.79 0.00	15.02 0.91 0.00	15.47 1.01 0.00	16.29 1.02 0.00	15.84 0.96 0.00	16.16 1.01 0.00	17.06 1.10 0.00	17.40 1.11 0.00	16.45 1.11 0.00	18.95 1.23 0.00	16.28 1.05 0.00	13.56 0.80 0.00	12.45 0.79 0.00
CRICKET___VALLEY_CC3 323758	10.61 0.73 0.00	14.42 0.93 0.00	14.26 0.89 0.00	14.15 0.84 0.00	12.88 0.77 0.00	6.43 0.39 0.00	4.41 0.27 0.00	8.50 0.53 0.00	11.28 0.68 0.00	11.33 0.68 0.00	13.41 0.78 0.00	14.04 0.79 0.00	15.02 0.91 0.00	15.47 1.01 0.00	16.29 1.02 0.00	15.84 0.96 0.00	16.16 1.01 0.00	17.06 1.10 0.00	17.40 1.11 0.00	16.45 1.11 0.00	18.95 1.23 0.00	16.28 1.05 0.00	13.56 0.80 0.00	12.45 0.79 0.00
CRUCIBLE_METL_DRP 24180	9.82 -0.06 0.00	13.43 -0.06 0.00	13.29 -0.09 0.00	13.21 -0.09 0.00	12.03 -0.08 0.00	6.01 -0.03 0.00	4.13 -0.01 0.00	7.97 0.00 0.00	10.64 0.04 0.00	10.71 0.06 0.00	12.72 0.09 0.00	13.32 0.07 0.00	14.21 0.10 0.00	14.54 0.08 0.00	15.32 0.06 0.00	14.90 0.03 0.00	15.20 0.05 0.00	16.04 0.08 0.00	16.38 0.09 0.00	15.41 0.07 0.00	17.82 0.09 0.00	15.31 0.08 0.00	12.78 0.02 0.00	11.67 0.00 0.00
DAHOWA___HYDRO 323763	10.47 0.59 0.00	14.28 0.79 0.00	14.12 0.75 0.00	14.01 0.71 0.00	12.83 0.73 0.00	6.43 0.39 0.00	4.40 0.27 0.00	8.51 0.54 0.00	11.27 0.67 0.00	11.30 0.65 0.00	13.36 0.72 -0.01	13.99 0.74 0.00	15.02 0.82 -0.08	15.50 0.92 -0.11	16.32 0.95 -0.10	15.85 0.94 -0.03	16.49 0.99 -0.34	18.17 1.14 -1.07	18.55 1.16 -1.09	16.76 1.10 -0.32	19.65 1.24 -0.68	17.42 1.04 -1.16	14.35 0.78 -0.81	12.79 0.74 -0.38
DANC___LFGE 323619	9.74 -0.14 0.00	13.29 -0.20 0.00	13.14 -0.23 0.00	13.16 -0.14 0.00	11.98 -0.13 0.00	5.98 -0.07 0.00	4.09 -0.04 0.00	7.90 -0.07 0.00	10.60 0.00 0.00	10.67 0.02 0.00	12.64 0.03 0.03	13.27 0.03 0.05	13.93 0.05 -0.02	14.14 -0.02 -0.05	14.93 -0.05 -0.11	14.67 -0.11 -0.07	14.13 -0.07 -0.02	13.00 -0.02 -0.02	13.29 -0.02 -0.02	14.35 -0.12 -0.08	15.78 -0.08 -0.01	12.05 -0.01 -0.09	10.44 -0.09 -0.13	10.48 -0.13 1.05
DANSKAMMER___1 23586	10.70 0.82 0.00	14.54 1.05 0.00	14.38 1.00 0.00	14.28 0.97 0.00	12.99 0.89 0.00	6.49 0.44 0.00	4.45 0.31 0.00	8.56 0.59 0.00	11.37 0.77 0.00	11.43 0.78 0.00	13.55 0.92 0.00	14.21 0.96 0.00	15.22 1.11 0.00	15.66 1.20 0.00	16.49 1.22 0.00	16.01 1.14 0.00	16.33 1.18 0.00	17.25 1.29 0.00	17.62 1.33 0.00	16.65 1.31 0.00	19.22 1.49 0.00	16.50 1.27 0.00	13.72 0.96 0.00	12.56 0.89 0.00
DANSKAMMER___2 23589	10.70 0.82 0.00	14.54 1.05 0.00	14.38 1.00 0.00	14.28 0.97 0.00	12.99 0.89 0.00	6.49 0.44 0.00	4.45 0.31 0.00	8.56 0.59 0.00	11.37 0.77 0.00	11.43 0.78 0.00	13.55 0.92 0.00	14.21 0.96 0.00	15.22 1.11 0.00	15.66 1.20 0.00	16.49 1.22 0.00	16.01 1.14 0.00	16.33 1.18 0.00	17.25 1.29 0.00	17.62 1.33 0.00	16.65 1.31 0.00	19.22 1.49 0.00	16.50 1.27 0.00	13.72 0.96 0.00	12.56 0.89 0.00
DANSKAMMER___3 23590	10.70 0.82 0.00	14.54 1.05 0.00	14.38 1.00 0.00	14.28 0.97 0.00	12.99 0.89 0.00	6.49 0.44 0.00	4.45 0.31 0.00	8.56 0.59 0.00	11.37 0.77 0.00	11.43 0.78 0.00	13.55 0.92 0.00	14.21 0.96 0.00	15.22 1.11 0.00	15.66 1.20 0.00	16.49 1.22 0.00	16.01 1.14 0.00	16.33 1.18 0.00	17.25 1.29 0.00	17.62 1.33 0.00	16.65 1.31 0.00	19.22 1.49 0.00	16.50 1.27 0.00	13.72 0.96 0.00	12.56 0.89 0.00
DANSKAMMER___4 23591	10.70 0.82 0.00	14.54 1.05 0.00	14.38 1.00 0.00	14.28 0.97 0.00	12.99 0.89 0.00	6.49 0.44 0.00	4.45 0.31 0.00	8.56 0.59 0.00	11.37 0.77 0.00	11.43 0.78 0.00	13.55 0.92 0.00	14.21 0.96 0.00	15.22 1.11 0.00	15.66 1.20 0.00	16.49 1.22 0.00	16.01 1.14 0.00	16.33 1.18 0.00	17.25 1.29 0.00	17.62 1.33 0.00	16.65 1.31 0.00	19.22 1.49 0.00	16.50 1.27 0.00	13.72 0.96 0.00	12.56 0.89 0.00
DANSKAMMER___DIESEL 23592	10.70 0.82 0.00	14.54 1.05 0.00	14.38 1.00 0.00	14.28 0.97 0.00	12.99 0.89 0.00	6.49 0.44 0.00	4.45 0.31 0.00	8.56 0.59 0.00	11.37 0.77 0.00	11.43 0.78 0.00	13.55 0.92 0.00	14.21 0.96 0.00	15.22 1.11 0.00	15.66 1.20 0.00	16.49 1.22 0.00	16.01 1.14 0.00	16.33 1.18 0.00	17.25 1.29 0.00	17.62 1.33 0.00	16.65 1.31 0.00	19.22 1.49 0.00	16.50 1.27 0.00	13.72 0.96 0.00	12.56 0.89 0.00
DASHVILLE___HYD 23610	10.46 0.59 0.00	14.25 0.76 0.00	14.10 0.72 0.00	14.01 0.71 0.00	12.75 0.64 0.00	6.36 0.32 0.00	4.36 0.22 0.00	8.38 0.41 0.00	11.11 0.51 0.00	11.17 0.52 0.00	13.23 0.60 0.00	13.88 0.63 0.00	14.85 0.74 0.00	15.28 0.82 0.00	16.09 0.83 0.00	15.64 0.77 0.00	15.95 0.80 0.00	16.83 0.87 0.00	17.18 0.89 0.00	16.24 0.90 0.00	18.76 1.03 0.00	16.10 0.87 0.00	13.40 0.64 0.00	12.27 0.60 0.00

DELAWARE___LFGE 323621	10.20 0.33 0.00	13.94 0.45 0.00	13.79 0.42 0.00	13.72 0.42 0.00	12.49 0.39 0.00	6.24 0.19 0.00	4.26 0.12 0.00	8.21 0.24 0.00	10.95 0.34 0.00	11.01 0.36 0.00	13.06 0.43 0.00	13.68 0.43 0.00	14.61 0.49 0.00	14.97 0.51 0.00	15.78 0.51 0.00	15.35 0.48 0.00	15.68 0.52 0.00	16.54 0.58 0.00	16.90 0.61 0.00	15.94 0.60 0.00	18.42 0.68 -0.01	15.83 0.59 0.00	13.19 0.43 0.00	12.05 0.39 0.00
DOGLEVILLE___HYD 23807	10.18 0.30 0.00	13.92 0.43 0.00	13.79 0.42 0.00	13.67 0.37 0.00	12.47 0.36 0.00	6.25 0.21 0.00	4.26 0.13 0.00	8.26 0.29 0.00	10.97 0.37 0.00	10.99 0.34 0.00	13.03 0.39 -0.01	13.62 0.38 0.00	14.62 0.42 -0.09	14.99 0.42 -0.11	15.78 0.42 -0.10	15.24 0.34 -0.03	15.92 0.42 -0.35	17.62 0.57 -1.09	18.02 0.61 -1.11	16.31 0.64 -0.32	19.13 0.70 -0.69	16.99 0.58 -1.18	14.02 0.43 -0.82	12.44 0.38 -0.39
DUNKIRK___1 23563	7.57 -0.64 1.66	9.02 -0.73 3.74	6.85 -0.84 5.68	5.94 -0.87 6.50	8.33 -0.78 3.00	5.39 -0.41 0.24	3.91 -0.22 0.00	6.77 -0.49 0.71	10.32 -0.48 -0.20	10.43 -0.43 -0.21	12.80 -0.40 -0.57	12.73 -0.57 -0.06	11.22 -0.62 2.28	10.80 -0.87 2.79	10.27 -0.90 4.10	6.72 -0.97 7.18	8.35 -0.87 5.93	9.00 -0.74 6.22	9.22 -0.59 6.49	9.68 -0.63 5.04	6.66 -0.65 10.42	9.91 -0.41 4.91	12.40 -0.37 0.00	11.74 -0.30 -0.38
DUNKIRK___2 23564	7.57 -0.64 1.66	9.02 -0.73 3.74	6.85 -0.84 5.68	5.94 -0.87 6.50	8.33 -0.78 3.00	5.39 -0.41 0.24	3.91 -0.22 0.00	6.77 -0.49 0.71	10.32 -0.48 -0.20	10.43 -0.43 -0.21	12.80 -0.40 -0.57	12.73 -0.57 -0.06	11.22 -0.62 2.28	10.80 -0.87 2.79	10.27 -0.90 4.10	6.72 -0.97 7.18	8.35 -0.87 5.93	9.00 -0.74 6.22	9.22 -0.59 6.49	9.68 -0.63 5.04	6.66 -0.65 10.42	9.91 -0.41 4.91	12.40 -0.37 0.00	11.74 -0.30 -0.38
DUNKIRK___3 23565	7.56 -0.68 1.64	8.99 -0.78 3.72	6.82 -0.89 5.65	5.91 -0.93 6.47	8.30 -0.83 2.98	5.38 -0.42 0.24	3.90 -0.23 0.00	6.75 -0.52 0.71	10.29 -0.52 -0.21	10.39 -0.49 -0.22	12.78 -0.46 -0.61	12.67 -0.64 -0.06	11.17 -0.69 2.26	10.77 -0.91 2.78	10.24 -0.95 4.08	6.71 -1.01 7.15	8.33 -0.92 5.91	8.91 -0.86 6.18	9.07 -0.80 6.43	9.55 -0.80 4.99	6.53 -0.87 10.33	9.75 -0.61 4.87	12.23 -0.54 0.00	11.52 -0.49 -0.35
DUNKIRK___4 23566	7.56 -0.68 1.64	8.99 -0.78 3.72	6.82 -0.89 5.65	5.91 -0.93 6.47	8.30 -0.83 2.98	5.38 -0.42 0.24	3.90 -0.23 0.00	6.75 -0.52 0.71	10.29 -0.52 -0.21	10.39 -0.49 -0.22	12.78 -0.46 -0.61	12.67 -0.64 -0.06	11.17 -0.69 2.26	10.77 -0.91 2.78	10.24 -0.95 4.08	6.71 -1.01 7.15	8.33 -0.92 5.91	8.91 -0.86 6.18	9.07 -0.80 6.43	9.55 -0.80 4.99	6.53 -0.87 10.33	9.75 -0.61 4.87	12.23 -0.54 0.00	11.52 -0.49 -0.35
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	10.74 0.86 0.00	14.59 1.10 0.00	14.42 1.05 0.00	14.31 1.01 0.00	13.02 0.91 0.00	6.50 0.46 0.00	4.46 0.33 0.00	8.58 0.61 0.00	11.41 0.81 0.00	11.47 0.82 0.00	13.59 0.97 0.00	14.24 0.99 0.00	15.26 1.15 0.00	15.70 1.24 0.00	16.52 1.25 0.00	16.04 1.17 0.00	16.36 1.21 0.00	17.28 1.32 0.00	17.64 1.34 0.00	16.67 1.33 0.00	19.22 1.49 0.00	16.52 1.29 0.00	13.74 0.98 0.00	12.59 0.93 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	10.62 0.74 0.00	14.44 0.94 0.00	14.27 0.90 0.00	14.17 0.87 0.00	12.90 0.79 0.00	6.44 0.40 0.00	4.41 0.28 0.00	8.49 0.52 0.00	11.27 0.67 0.00	11.33 0.68 0.00	13.43 0.80 0.00	14.08 0.83 0.00	15.08 0.97 0.00	15.52 1.06 0.00	16.34 1.08 0.00	15.87 1.00 0.00	16.18 1.03 0.00	17.09 1.13 0.00	17.46 1.16 0.00	16.50 1.16 0.00	19.06 1.33 0.00	16.37 1.14 0.00	13.60 0.84 0.00	12.45 0.79 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	10.78 0.91 0.00	14.65 1.15 0.00	14.47 1.10 0.00	14.36 1.06 0.00	13.07 0.96 0.00	6.53 0.49 0.00	4.48 0.35 0.00	8.63 0.66 0.00	11.47 0.87 0.00	11.53 0.88 0.00	13.65 1.03 0.00	14.32 1.08 0.00	15.37 1.26 0.00	15.83 1.37 0.00	16.64 1.37 0.00	16.14 1.27 0.00	16.48 1.33 0.00	17.39 1.43 0.00	17.72 1.43 0.00	16.77 1.43 0.00	19.30 1.57 0.00	16.60 1.38 0.00	13.83 1.07 0.00	12.65 0.99 0.00
EAST HAMPTON___GT 23717	49.51 1.41 -38.23	23.06 1.79 -7.78	35.53 1.72 -20.44	16.72 1.68 -1.74	16.80 1.53 -3.16	16.58 0.77 -9.77	5.73 0.54 -1.06	9.03 1.06 0.00	11.88 1.28 0.00	11.91 1.26 0.00	14.16 1.53 0.00	15.26 1.63 -0.38	52.80 1.75 -36.94	78.17 1.66 -62.05	61.68 1.97 -44.45	74.65 1.90 -57.88	34.53 1.98 -17.40	19.01 2.36 -0.69	18.54 2.25 0.00	17.50 2.16 0.00	21.30 2.74 -0.82	17.54 2.27 -0.03	53.73 1.71 -39.26	15.83 1.56 -2.60
EAST RIVER___6 23660	10.77 0.90 0.00	14.63 1.14 0.00	14.46 1.09 0.00	14.35 1.05 0.00	13.06 0.95 0.00	6.53 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.64 1.01 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.32 1.37 0.00	17.68 1.38 0.00	16.72 1.38 0.00	19.25 1.52 0.00	16.55 1.32 0.00	13.77 1.01 0.00	12.62 0.95 0.00
EAST RIVER___7 23524	10.77 0.90 0.00	14.63 1.14 0.00	14.46 1.09 0.00	14.35 1.05 0.00	13.06 0.95 0.00	6.53 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.64 1.01 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.32 1.37 0.00	17.68 1.38 0.00	16.72 1.38 0.00	19.25 1.52 0.00	16.55 1.32 0.00	13.77 1.01 0.00	12.62 0.95 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	10.70 0.82 0.00	14.54 1.05 0.00	14.37 1.00 0.00	14.27 0.96 0.00	12.98 0.87 0.00	6.49 0.44 0.00	4.45 0.31 0.00	8.56 0.59 0.00	11.37 0.77 0.00	11.43 0.78 0.00	13.55 0.92 0.00	14.20 0.95 0.00	15.21 1.10 0.00	15.65 1.19 0.00	16.47 1.21 0.00	16.00 1.13 0.00	16.32 1.17 0.00	17.23 1.28 0.00	17.59 1.29 0.00	16.63 1.28 0.00	19.17 1.44 0.00	16.47 1.24 0.00	13.70 0.94 0.00	12.55 0.88 0.00
EAST_HAMPTON___DIESEL 23722	49.51 1.41 -38.23	23.06 1.79 -7.78	35.53 1.72 -20.44	16.72 1.68 -1.74	16.80 1.53 -3.16	16.58 0.77 -9.77	5.73 0.54 -1.06	9.03 1.06 0.00	11.88 1.28 0.00	11.91 1.26 0.00	14.16 1.53 0.00	15.26 1.63 -0.38	52.81 1.75 -36.94	78.18 1.67 -62.05	61.69 1.97 -44.45	74.65 1.90 -57.88	34.53 1.98 -17.40	19.01 2.36 -0.69	18.55 2.25 0.00	17.50 2.16 0.00	21.30 2.75 -0.82	17.54 2.27 -0.03	53.74 1.72 -39.26	15.83 1.56 -2.60
EAST_RIVER___I 323558	10.77 0.90 0.00	14.63 1.14 0.00	14.46 1.09 0.00	14.35 1.05 0.00	13.06 0.95 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.64 1.01 0.00	14.29 1.05 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.58 1.32 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.69 1.39 0.00	16.73 1.39 0.00	19.27 1.54 0.00	16.56 1.33 0.00	13.79 1.03 0.00	12.64 0.97 0.00

EAST_RIVER___2 323559	10.77 0.90 0.00	14.63 1.14 0.00	14.46 1.09 0.00	14.35 1.05 0.00	13.06 0.95 0.00	6.53 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.64 1.01 0.00	14.28 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.32 1.37 0.00	17.68 1.38 0.00	16.72 1.38 0.00	19.25 1.52 0.00	16.55 1.32 0.00	13.77 1.01 0.00	12.62 0.95 0.00
EAST___DELAWARE_HYD 23607	10.42 0.54 0.00	14.17 0.68 0.00	14.01 0.64 0.00	13.93 0.63 0.00	12.67 0.56 0.00	6.33 0.28 0.00	4.33 0.20 0.00	8.34 0.37 0.00	10.76 0.16 0.00	10.73 0.08 0.00	12.73 0.10 0.00	13.36 0.11 0.00	14.30 0.19 0.00	14.75 0.29 0.00	15.47 0.20 0.00	15.05 0.18 0.00	15.33 0.18 0.00	16.21 0.25 0.00	16.56 0.27 0.00	15.77 0.42 0.00	18.79 1.06 0.00	16.12 0.89 0.00	13.39 0.63 0.00	12.24 0.58 0.00
ELEC_TRO_TEK 24086	42.51 0.94 -31.69	21.16 1.22 -6.45	31.54 1.17 -17.00	15.89 1.14 -1.45	15.78 1.03 -2.65	14.74 0.52 -8.18	5.39 0.36 -0.89	8.65 0.68 0.00	11.48 0.87 0.00	11.53 0.88 0.00	13.73 1.11 0.00	14.75 1.15 -0.36	48.49 1.26 -33.12	67.25 1.33 -51.46	53.51 1.40 -36.85	64.14 1.29 -47.99	30.92 1.34 -14.43	18.03 1.50 -0.57	17.81 1.51 0.00	16.83 1.49 0.00	20.12 1.70 -0.69	16.72 1.46 -0.03	46.50 1.09 -32.65	14.86 1.04 -2.16
ELLENBURG_WT_PWR 323604	9.61 -0.27 0.00	13.16 -0.33 0.00	13.10 -0.27 0.00	13.11 -0.19 0.00	11.89 -0.22 0.00	5.88 -0.16 0.00	4.03 -0.11 0.00	7.75 -0.22 0.00	10.28 -0.32 0.00	10.25 -0.40 0.00	11.93 -0.49 0.21	12.84 -0.41 0.00	11.58 -0.53 2.00	11.30 -0.59 2.58	12.29 -0.59 2.39	13.53 -0.59 0.75	6.29 -0.75 8.12	-10.02 -0.69 25.29	-10.03 -0.59 25.74	7.25 -0.56 7.53	0.87 -0.76 16.11	-12.56 -0.51 27.28	-6.76 -0.40 19.12	2.27 -0.33 9.06
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.36 -0.90 1.62	8.63 -1.09 3.77	6.44 -1.19 5.74	5.52 -1.22 6.56	7.99 -1.10 3.02	5.28 -0.52 0.24	3.83 -0.31 0.00	6.59 -0.67 0.72	10.09 -0.76 -0.25	10.20 -0.72 -0.27	12.66 -0.74 -0.77	12.41 -0.91 -0.07	10.85 -0.99 2.27	10.46 -1.18 2.83	9.89 -1.23 4.14	6.34 -1.27 7.27	7.95 -1.21 6.00	8.43 -1.24 6.29	8.44 -1.29 6.57	9.00 -1.24 5.10	5.82 -1.37 10.54	9.17 -1.10 4.96	11.81 -0.95 0.00	11.15 -0.92 -0.41
EMPIRE_CC_1 323656	10.37 0.49 0.00	14.14 0.65 0.00	14.00 0.63 0.00	13.89 0.58 0.00	12.66 0.55 0.00	6.34 0.29 0.00	4.33 0.20 0.00	8.37 0.40 0.00	11.09 0.49 0.00	11.13 0.48 0.00	13.12 0.49 0.00	13.74 0.50 0.00	14.68 0.57 0.00	15.14 0.69 0.00	15.94 0.68 0.00	15.54 0.67 0.00	15.85 0.70 0.00	16.73 0.77 0.00	17.08 0.78 0.00	16.10 0.76 0.00	18.57 0.84 0.00	15.94 0.71 0.00	13.32 0.56 0.00	12.18 0.52 0.00
EMPIRE_CC_2 323658	10.37 0.49 0.00	14.14 0.65 0.00	14.00 0.63 0.00	13.89 0.58 0.00	12.66 0.55 0.00	6.34 0.29 0.00	4.33 0.20 0.00	8.37 0.40 0.00	11.09 0.49 0.00	11.13 0.48 0.00	13.12 0.49 0.00	13.74 0.50 0.00	14.68 0.57 0.00	15.14 0.69 0.00	15.94 0.68 0.00	15.54 0.67 0.00	15.85 0.70 0.00	16.73 0.77 0.00	17.08 0.78 0.00	16.10 0.76 0.00	18.57 0.84 0.00	15.94 0.71 0.00	13.32 0.56 0.00	12.18 0.52 0.00
ERIE_WT_PWR 323693	7.26 -0.82 1.80	8.52 -0.98 3.99	6.22 -1.08 6.07	5.25 -1.12 6.94	7.91 -1.00 3.20	5.30 -0.48 0.26	3.86 -0.28 0.00	6.60 -0.61 0.76	10.12 -0.67 -0.20	10.23 -0.63 -0.21	12.53 -0.64 -0.54	12.49 -0.81 -0.05	10.79 -0.88 2.44	10.40 -1.08 2.98	9.77 -1.12 4.37	6.03 -1.18 7.67	7.73 -1.10 6.32	8.20 -1.13 6.63	8.18 -1.19 6.93	8.82 -1.14 5.39	5.37 -1.24 11.12	9.01 -0.98 5.24	11.90 -0.86 0.00	11.25 -0.83 -0.42
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.04 0.10 -0.06	13.72 0.17 -0.06	13.58 0.12 -0.09	13.51 0.11 -0.10	12.26 0.11 -0.05	6.11 0.06 0.00	4.21 0.08 0.00	8.14 0.16 -0.01	10.89 0.26 -0.02	10.96 0.29 -0.02	13.08 0.37 -0.09	13.58 0.33 -0.01	14.54 0.38 -0.05	14.84 0.34 -0.04	15.65 0.32 -0.06	15.23 0.25 -0.11	15.53 0.30 -0.08	16.41 0.35 -0.09	16.77 0.37 -0.10	15.77 0.35 -0.08	18.29 0.42 -0.14	15.66 0.36 -0.07	13.00 0.24 0.00	11.87 0.19 -0.02
E_CANADA_CAP_HY 24051	10.19 0.31 0.00	13.86 0.37 0.00	13.74 0.37 0.00	13.69 0.39 0.00	12.47 0.37 0.00	6.24 0.20 0.00	4.27 0.14 0.00	8.25 0.28 0.00	11.00 0.40 0.00	11.06 0.42 0.00	13.16 0.53 -0.01	13.83 0.58 0.00	14.74 0.56 -0.07	15.08 0.52 -0.09	15.83 0.48 -0.09	15.34 0.44 -0.03	15.92 0.48 -0.29	17.37 0.49 -0.91	17.85 0.63 -0.93	16.23 0.62 -0.27	19.01 0.70 -0.58	16.86 0.65 -0.98	14.00 0.55 -0.69	12.45 0.46 -0.33
E_CANADA_MHWK_HY 24050	10.18 0.30 0.00	13.92 0.43 0.00	13.79 0.42 0.00	13.67 0.37 0.00	12.47 0.36 0.00	6.25 0.21 0.00	4.26 0.13 0.00	8.26 0.29 0.00	10.97 0.37 0.00	10.99 0.34 0.00	13.03 0.39 -0.01	13.62 0.38 0.00	14.62 0.42 -0.09	14.99 0.42 -0.11	15.78 0.42 -0.10	15.24 0.34 -0.03	15.92 0.42 -0.35	17.62 0.57 -1.09	18.02 0.61 -1.11	16.31 0.64 -0.32	19.13 0.70 -0.69	16.99 0.58 -1.18	14.02 0.43 -0.82	12.44 0.38 -0.39
E_FISHKILL___LBMP 23776	10.63 0.75 0.00	14.46 0.97 0.00	14.30 0.93 0.00	14.20 0.89 0.00	12.92 0.81 0.00	6.45 0.41 0.00	4.42 0.29 0.00	8.51 0.54 0.00	11.31 0.71 0.00	11.36 0.71 0.00	13.46 0.83 0.00	14.10 0.86 0.00	15.10 0.99 0.00	15.54 1.08 0.00	16.36 1.10 0.00	15.90 1.03 0.00	16.22 1.07 0.00	17.12 1.16 0.00	17.48 1.18 0.00	16.52 1.17 0.00	19.05 1.32 0.00	16.36 1.14 0.00	13.62 0.86 0.00	12.48 0.82 0.00
FAR ROCKAWAY___4 23548	43.13 1.03 -32.22	21.39 1.34 -6.56	32.03 1.29 -17.37	16.05 1.25 -1.49	15.97 1.13 -2.73	15.06 0.57 -8.45	5.44 0.40 -0.91	8.71 0.74 0.00	11.55 0.95 0.00	11.60 0.96 0.00	13.85 1.22 0.00	14.93 1.27 -0.42	52.57 1.40 -37.06	68.29 1.48 -52.35	54.28 1.55 -37.47	65.09 1.43 -48.78	31.31 1.49 -14.67	18.16 1.62 -0.58	17.96 1.66 0.00	16.98 1.64 0.00	20.33 1.89 -0.71	16.87 1.61 -0.03	47.32 1.22 -33.35	15.00 1.14 -2.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	10.79 0.91 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.36 1.06 0.00	13.07 0.96 0.00	6.53 0.49 0.00	4.48 0.35 0.00	8.62 0.65 0.00	11.47 0.86 0.00	11.52 0.87 0.00	13.66 1.03 0.00	14.31 1.06 0.00	15.34 1.23 0.00	15.78 1.32 0.00	16.60 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.40 0.00	17.71 1.41 0.00	16.75 1.41 0.00	19.28 1.56 0.00	16.58 1.36 0.00	13.81 1.05 0.00	12.65 0.99 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	10.79 0.91 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.06 0.00	13.07 0.96 0.00	6.53 0.49 0.00	4.48 0.35 0.00	8.62 0.65 0.00	11.46 0.86 0.00	11.52 0.87 0.00	13.66 1.03 0.00	14.31 1.06 0.00	15.34 1.23 0.00	15.78 1.32 0.00	16.60 1.34 0.00	16.12 1.24 0.00	16.44 1.29 0.00	17.36 1.40 0.00	17.71 1.41 0.00	16.76 1.41 0.00	19.29 1.56 0.00	16.59 1.36 0.00	13.81 1.05 0.00	12.65 0.99 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	10.78 0.90 0.00	14.64 1.15 0.00	14.46 1.09 0.00	14.36 1.06 0.00	13.06 0.95 0.00	6.53 0.49 0.00	4.48 0.35 0.00	8.62 0.65 0.00	11.46 0.85 0.00	11.52 0.87 0.00	13.65 1.02 0.00	14.30 1.06 0.00	15.33 1.22 0.00	15.77 1.31 0.00	16.59 1.32 0.00	16.10 1.23 0.00	16.42 1.27 0.00	17.34 1.38 0.00	17.70 1.41 0.00	16.74 1.40 0.00	19.27 1.55 0.00	16.58 1.35 0.00	13.80 1.04 0.00	12.64 0.98 0.00
FARRAGUT____LBMP 323566	10.77 0.89 0.00	14.63 1.14 0.00	14.46 1.08 0.00	14.35 1.05 0.00	13.05 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.64 1.01 0.00	14.29 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.69 1.39 0.00	16.73 1.38 0.00	19.26 1.54 0.00	16.56 1.33 0.00	13.79 1.03 0.00	12.64 0.97 0.00
FENNER____WINDPWR 24204	9.98 0.10 0.00	13.63 0.14 0.00	13.48 0.12 0.00	13.40 0.10 0.00	12.20 0.10 0.00	6.09 0.05 0.00	4.19 0.05 0.00	8.09 0.12 0.00	10.81 0.21 0.00	10.89 0.24 0.00	12.93 0.29 0.00	13.52 0.27 0.00	14.42 0.31 0.00	14.75 0.29 0.00	15.53 0.26 0.00	15.09 0.22 0.00	15.39 0.24 0.00	16.26 0.30 0.00	16.62 0.33 0.00	15.64 0.29 0.00	18.10 0.37 0.00	15.54 0.31 0.00	12.95 0.19 0.00	11.80 0.14 0.00
FIBERTEK____ENERGY 23856	9.82 -0.06 0.00	13.43 -0.06 0.00	13.29 -0.09 0.00	13.21 -0.09 0.00	12.03 -0.08 0.00	6.01 -0.03 0.00	4.13 -0.01 0.00	7.97 0.00 0.00	10.64 0.04 0.00	10.71 0.06 0.00	12.72 0.09 0.00	13.32 0.07 0.00	14.21 0.10 0.00	14.54 0.08 0.00	15.32 0.06 0.00	14.90 0.03 0.00	15.20 0.05 0.00	16.04 0.08 0.00	16.38 0.09 0.00	15.41 0.07 0.00	17.82 0.09 0.00	15.31 0.08 0.00	12.78 0.02 0.00	11.67 0.00 0.00
FITZPATRICK____ 23598	9.63 -0.24 0.00	13.16 -0.33 0.00	13.03 -0.35 0.00	12.96 -0.35 0.00	11.80 -0.31 0.00	5.90 -0.15 0.00	4.04 -0.09 0.00	7.79 -0.17 0.00	10.39 -0.21 0.00	10.45 -0.20 0.00	12.40 -0.23 0.00	12.99 -0.25 0.00	13.85 -0.26 0.00	14.18 -0.28 0.00	14.96 -0.31 0.00	14.56 -0.31 0.00	14.85 -0.30 0.00	15.66 -0.31 0.00	15.99 -0.31 0.00	15.05 -0.30 0.00	17.39 -0.34 0.00	14.94 -0.28 0.00	12.49 -0.27 0.00	11.41 -0.26 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	10.72 0.84 0.00	14.57 1.08 0.00	14.40 1.03 0.00	14.30 0.99 0.00	13.01 0.90 0.00	6.50 0.46 0.00	4.46 0.32 0.00	8.58 0.61 0.00	11.39 0.79 0.00	11.45 0.80 0.00	13.58 0.95 0.00	14.24 0.99 0.00	15.25 1.14 0.00	15.69 1.23 0.00	16.52 1.25 0.00	16.04 1.17 0.00	16.36 1.21 0.00	17.28 1.32 0.00	17.66 1.36 0.00	16.68 1.34 0.00	19.25 1.53 0.00	16.53 1.30 0.00	13.74 0.98 0.00	12.58 0.91 0.00
FORT ORANGE____ 23900	10.38 0.50 0.00	14.13 0.63 0.00	14.00 0.63 0.00	13.89 0.59 0.00	12.66 0.55 0.00	6.35 0.31 0.00	4.34 0.21 0.00	8.37 0.40 0.00	11.09 0.49 0.00	11.13 0.48 0.00	13.16 0.52 -0.01	13.78 0.53 0.00	14.78 0.61 -0.06	15.24 0.70 -0.08	16.03 0.70 -0.07	15.57 0.68 -0.02	16.10 0.71 -0.24	17.50 0.79 -0.75	17.87 0.81 -0.76	16.35 0.78 -0.22	19.09 0.88 -0.48	16.77 0.74 -0.81	13.89 0.56 -0.56	12.46 0.53 -0.27
FORT_DRUM_COGEN 23780	9.81 -0.07 0.00	13.39 -0.11 0.00	13.23 -0.14 0.00	13.28 -0.02 0.00	12.09 -0.02 0.00	6.02 -0.02 0.00	4.13 0.00 0.00	7.98 0.01 0.00	10.74 0.13 0.00	10.82 0.18 0.00	12.80 0.21 0.04	13.46 0.22 0.00	13.97 0.25 0.39	14.11 0.16 0.51	14.92 0.12 0.47	14.77 0.04 0.15	13.65 0.09 1.59	11.15 0.15 4.96	11.42 0.17 5.05	13.90 0.03 1.48	14.68 0.11 3.16	10.04 0.16 5.35	9.04 0.03 3.75	9.86 -0.03 1.78
FPL_FAR_ROCK_GT1 24212	43.13 1.03 -32.22	21.39 1.34 -6.56	32.03 1.29 -17.37	16.05 1.25 -1.49	15.97 1.13 -2.73	15.06 0.57 -8.45	5.44 0.40 -0.91	8.71 0.74 0.00	11.55 0.95 0.00	11.60 0.96 0.00	13.85 1.22 0.00	14.93 1.27 -0.42	52.57 1.40 -37.06	68.29 1.48 -52.35	54.28 1.55 -37.47	65.09 1.43 -48.78	31.31 1.49 -14.67	18.16 1.62 -0.58	17.96 1.66 0.00	16.98 1.64 0.00	20.33 1.89 -0.71	16.87 1.61 -0.03	47.32 1.22 -33.35	15.00 1.14 -2.20
FPL_FAR_ROCK_GT2 23815	43.13 1.03 -32.22	21.39 1.34 -6.56	32.03 1.29 -17.37	16.05 1.25 -1.49	15.97 1.13 -2.73	15.06 0.57 -8.45	5.44 0.40 -0.91	8.71 0.74 0.00	11.55 0.95 0.00	11.60 0.96 0.00	13.85 1.22 0.00	14.93 1.27 -0.42	52.57 1.40 -37.06	68.29 1.48 -52.35	54.28 1.55 -37.47	65.09 1.43 -48.78	31.31 1.49 -14.67	18.16 1.62 -0.58	17.96 1.66 0.00	16.98 1.64 0.00	20.33 1.89 -0.71	16.87 1.61 -0.03	47.32 1.22 -33.35	15.00 1.14 -2.20
FRANKLIN_FALL_HYD 24054	9.67 -0.21 0.00	13.23 -0.26 0.00	13.17 -0.21 0.00	13.15 -0.15 0.00	11.94 -0.16 0.00	5.92 -0.12 0.00	4.04 -0.09 0.00	7.78 -0.19 0.00	10.34 -0.26 0.00	10.36 -0.29 0.00	12.09 -0.34 0.20	13.00 -0.24 0.00	11.90 -0.35 1.87	11.65 -0.40 2.41	12.64 -0.40 2.23	13.77 -0.40 0.70	7.04 -0.54 7.57	-8.15 -0.51 23.59	-8.16 -0.45 24.01	7.88 -0.44 7.02	2.12 -0.58 15.03	-10.57 -0.35 25.45	-5.36 -0.28 17.83	2.98 -0.23 8.45
FREEPORT_EQUS_GT1 23764	45.18 0.98 -34.32	21.80 1.32 -6.98	33.04 1.27 -18.40	16.10 1.23 -1.57	16.08 1.12 -2.86	15.45 0.57 -8.84	5.49 0.40 -0.96	8.71 0.74 0.00	11.55 0.95 0.00	11.60 0.96 0.00	13.82 1.19 0.00	14.87 1.24 -0.38	50.86 1.34 -35.40	71.58 1.39 -55.72	56.69 1.52 -39.91	68.20 1.37 -51.96	32.20 1.42 -15.62	18.22 1.64 -0.62	17.95 1.66 0.00	16.98 1.63 0.00	20.36 1.88 -0.74	16.87 1.61 -0.03	49.30 1.21 -35.33	15.14 1.14 -2.34
FREEPORT____CT2 23818	45.18 0.98 -34.32	21.80 1.32 -6.98	33.04 1.27 -18.40	16.10 1.23 -1.57	16.08 1.12 -2.86	15.45 0.57 -8.84	5.49 0.40 -0.96	8.71 0.74 0.00	11.55 0.95 0.00	11.60 0.96 0.00	13.82 1.19 0.00	14.87 1.24 -0.38	50.86 1.34 -35.40	71.58 1.39 -55.72	56.69 1.52 -39.91	68.20 1.37 -51.96	32.20 1.42 -15.62	18.22 1.64 -0.62	17.95 1.66 0.00	16.98 1.63 0.00	20.36 1.88 -0.74	16.87 1.61 -0.03	49.30 1.21 -35.33	15.14 1.14 -2.34
FULTON COGEN____ 23766	9.71 -0.17 0.00	13.27 -0.23 0.00	13.12 -0.24 0.00	13.05 -0.25 0.00	11.89 -0.22 0.00	5.94 -0.10 0.00	4.08 -0.06 0.00	7.87 -0.10 0.00	10.50 -0.10 0.00	10.57 -0.07 0.00	12.55 -0.08 0.00	13.14 -0.11 0.00	14.02 -0.09 0.00	14.35 -0.11 0.00	15.12 -0.14 0.00	14.71 -0.16 0.00	15.01 -0.14 0.00	15.84 -0.12 0.00	16.17 -0.12 0.00	15.22 -0.13 0.00	17.59 -0.14 0.00	15.11 -0.12 0.00	12.62 -0.14 0.00	11.51 -0.15 0.00
FULTON____LFGE 323630	10.50 0.62 0.00	14.30 0.81 0.00	14.16 0.79 0.00	14.08 0.78 0.00	12.85 0.74 0.00	6.45 0.40 0.00	4.43 0.29 0.00	8.56 0.59 0.00	11.39 0.79 0.00	11.44 0.79 0.00	13.62 0.98 -0.01	14.31 1.06 0.00	15.26 1.07 -0.08	15.61 1.05 -0.10	16.36 1.01 -0.09	15.88 0.98 -0.03	16.56 1.09 -0.32	18.22 1.27 -0.99	18.72 1.42 -1.01	16.99 1.35 -0.29	19.93 1.57 -0.63	17.61 1.32 -1.06	14.54 1.04 -0.75	12.90 0.88 -0.35

G.F.CEMENT___DRP 24184	10.49 0.61 0.00	14.33 0.84 0.00	14.16 0.79 0.00	14.05 0.75 0.00	12.90 0.80 0.00	6.47 0.43 0.00	4.42 0.29 0.00	8.56 0.59 0.00	11.31 0.71 0.00	11.34 0.70 0.00	13.40 0.76 -0.01	14.03 0.78 0.00	15.05 0.86 -0.09	15.54 0.96 -0.11	16.36 0.99 -0.10	15.89 0.99 -0.03	16.54 1.04 -0.35	18.24 1.20 -1.08	18.61 1.21 -1.10	16.81 1.15 -0.32	19.71 1.29 -0.69	17.50 1.10 -1.17	14.40 0.82 -0.82	12.85 0.80 -0.39
GARDENVILLE___LBMP 24039	7.45 -0.84 1.59	8.74 -1.01 3.74	6.60 -1.11 5.67	5.68 -1.14 6.48	8.10 -1.02 2.99	5.31 -0.49 0.24	3.85 -0.29 0.00	6.64 -0.62 0.71	10.16 -0.70 -0.26	10.26 -0.66 -0.27	12.76 -0.67 -0.79	12.48 -0.84 -0.07	10.97 -0.91 2.24	10.57 -1.10 2.79	10.02 -1.15 4.09	6.50 -1.20 7.18	8.07 -1.13 5.95	8.58 -1.16 6.23	8.60 -1.20 6.49	9.14 -1.16 5.04	5.98 -1.28 10.48	9.30 -1.02 4.92	11.88 -0.88 0.00	11.23 -0.85 -0.41
GENERAL___MILLS 23808	7.26 -0.83 1.80	8.51 -0.99 3.99	6.22 -1.09 6.07	5.24 -1.13 6.94	7.90 -1.01 3.20	5.30 -0.48 0.26	3.86 -0.28 0.00	6.60 -0.61 0.76	10.11 -0.68 -0.20	10.22 -0.64 -0.21	12.53 -0.64 -0.54	12.48 -0.81 -0.05	10.79 -0.89 2.44	10.40 -1.08 2.98	9.76 -1.13 4.37	6.03 -1.18 7.67	7.73 -1.11 6.32	8.19 -1.13 6.63	8.18 -1.19 6.93	8.81 -1.15 5.39	5.36 -1.25 11.12	9.00 -1.00 5.24	11.90 -0.87 0.00	11.25 -0.84 -0.42
GE_PLASTICS___DRP 24183	10.33 0.45 0.00	14.08 0.58 0.00	13.95 0.58 0.00	13.85 0.55 0.00	12.62 0.52 0.00	6.32 0.28 0.00	4.32 0.19 0.00	8.33 0.36 0.00	11.04 0.44 0.00	11.08 0.44 0.00	13.11 0.48 0.00	13.74 0.49 0.00	14.67 0.56 0.00	15.10 0.64 0.00	15.90 0.64 0.00	15.49 0.62 0.00	15.80 0.64 0.00	16.68 0.72 0.00	17.03 0.73 0.00	16.06 0.71 0.00	18.53 0.80 0.00	15.91 0.67 0.00	13.28 0.51 0.00	12.15 0.48 0.00
GILBOA___1 23756	10.30 0.42 0.00	14.08 0.58 0.00	13.94 0.56 0.00	13.89 0.59 0.00	12.65 0.54 0.00	6.30 0.26 0.00	4.30 0.16 0.00	8.28 0.31 0.00	11.01 0.41 0.00	11.05 0.41 0.00	13.09 0.46 0.00	13.72 0.47 0.00	14.66 0.54 0.00	15.06 0.60 0.00	15.87 0.60 0.00	15.44 0.57 0.00	15.75 0.60 0.00	16.62 0.66 0.00	16.97 0.67 0.00	16.00 0.66 0.00	18.48 0.75 0.00	15.87 0.64 0.00	13.24 0.48 0.00	12.11 0.45 0.00
GILBOA___2 23757	10.30 0.42 0.00	14.08 0.58 0.00	13.94 0.56 0.00	13.89 0.59 0.00	12.65 0.54 0.00	6.30 0.26 0.00	4.30 0.16 0.00	8.28 0.31 0.00	11.01 0.41 0.00	11.05 0.41 0.00	13.09 0.46 0.00	13.72 0.47 0.00	14.66 0.54 0.00	15.06 0.60 0.00	15.87 0.60 0.00	15.44 0.57 0.00	15.75 0.60 0.00	16.62 0.66 0.00	16.97 0.67 0.00	16.00 0.66 0.00	18.48 0.75 0.00	15.87 0.64 0.00	13.24 0.48 0.00	12.11 0.45 0.00
GILBOA___3 23758	10.30 0.42 0.00	14.08 0.58 0.00	13.94 0.56 0.00	13.89 0.59 0.00	12.65 0.54 0.00	6.30 0.26 0.00	4.30 0.16 0.00	8.28 0.31 0.00	11.01 0.41 0.00	11.05 0.41 0.00	13.09 0.46 0.00	13.72 0.47 0.00	14.66 0.54 0.00	15.06 0.60 0.00	15.87 0.60 0.00	15.44 0.57 0.00	15.75 0.60 0.00	16.62 0.66 0.00	16.97 0.67 0.00	16.00 0.66 0.00	18.48 0.75 0.00	15.87 0.64 0.00	13.24 0.48 0.00	12.11 0.45 0.00
GILBOA___4 23759	10.30 0.42 0.00	14.08 0.58 0.00	13.94 0.56 0.00	13.89 0.59 0.00	12.65 0.54 0.00	6.30 0.26 0.00	4.30 0.16 0.00	8.28 0.31 0.00	11.01 0.41 0.00	11.05 0.41 0.00	13.09 0.46 0.00	13.72 0.47 0.00	14.66 0.54 0.00	15.06 0.60 0.00	15.87 0.60 0.00	15.44 0.57 0.00	15.75 0.60 0.00	16.62 0.66 0.00	16.97 0.67 0.00	16.00 0.66 0.00	18.48 0.75 0.00	15.87 0.64 0.00	13.24 0.48 0.00	12.11 0.45 0.00
GILBOA____ 23599	10.30 0.42 0.00	14.08 0.58 0.00	13.94 0.56 0.00	13.89 0.59 0.00	12.65 0.54 0.00	6.30 0.26 0.00	4.30 0.16 0.00	8.28 0.31 0.00	11.01 0.41 0.00	11.05 0.41 0.00	13.09 0.46 0.00	13.72 0.47 0.00	14.66 0.54 0.00	15.06 0.60 0.00	15.87 0.60 0.00	15.44 0.57 0.00	15.75 0.60 0.00	16.62 0.66 0.00	16.97 0.67 0.00	16.00 0.66 0.00	18.48 0.75 0.00	15.87 0.64 0.00	13.24 0.48 0.00	12.11 0.45 0.00
GINNA____ 23603	10.18 -0.13 -0.44	14.20 -0.15 -0.86	14.48 -0.20 -1.30	14.58 -0.21 -1.49	12.62 -0.17 -0.69	6.04 -0.06 -0.05	4.12 -0.02 0.00	8.10 -0.02 -0.16	10.64 0.03 0.00	10.72 0.07 0.00	12.83 0.14 -0.06	13.35 0.10 0.00	14.76 0.10 -0.55	15.14 0.04 -0.64	16.23 0.03 -0.94	16.50 -0.01 -1.64	16.52 0.03 -1.34	17.43 0.05 -1.41	17.83 0.05 -1.48	16.52 0.03 -1.15	20.17 0.07 -2.37	16.43 0.07 -1.13	12.77 0.00 0.00	11.65 -0.04 -0.02
GLEN PARK____ 23778	9.82 -0.06 0.00	13.40 -0.09 0.00	13.24 -0.13 0.00	13.29 -0.01 0.00	12.09 -0.01 0.00	6.03 0.00 0.00	4.14 0.00 0.00	8.00 0.03 0.00	10.77 0.17 0.00	10.87 0.23 0.00	12.86 0.27 0.04	13.53 0.28 0.00	14.06 0.32 0.37	14.20 0.22 0.48	15.01 0.19 0.44	14.81 0.08 0.14	13.77 0.13 1.51	11.47 0.20 4.70	11.74 0.22 4.78	14.03 0.08 1.40	14.91 0.17 2.99	10.37 0.21 5.06	9.27 0.06 3.55	9.98 0.00 1.68
GLENWOOD_IC_1_G5 23712	39.33 0.95 -28.50	20.52 1.23 -5.80	29.81 1.17 -15.27	15.73 1.13 -1.30	15.50 1.03 -2.37	13.89 0.52 -7.33	5.29 0.37 -0.79	8.66 0.69 0.00	11.50 0.89 0.00	11.56 0.91 0.00	13.75 1.12 0.00	14.72 1.16 -0.31	44.43 1.31 -29.00	62.11 1.37 -46.27	49.76 1.36 -33.14	59.34 1.31 -43.15	29.51 1.39 -12.97	18.00 1.53 -0.51	17.85 1.55 0.00	16.87 1.53 0.00	20.08 1.74 -0.62	16.74 1.48 -0.02	43.20 1.11 -29.33	14.65 1.05 -1.94
GLENWOOD_IC_2_G1 23688	10.78 0.90 0.00	14.65 1.15 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.53 0.49 0.00	4.48 0.34 0.00	8.62 0.65 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.67 1.04 0.00	14.33 1.08 0.00	15.34 1.23 0.00	15.77 1.31 0.00	16.60 1.34 0.00	16.12 1.25 0.00	16.45 1.30 0.00	17.39 1.43 0.00	17.74 1.45 0.00	16.77 1.43 0.00	19.34 1.61 0.00	16.62 1.39 0.00	13.80 1.04 0.00	12.65 0.99 0.00
GLENWOOD_IC_3_G1 23689	10.78 0.90 0.00	14.65 1.15 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.53 0.49 0.00	4.48 0.34 0.00	8.62 0.65 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.67 1.04 0.00	14.33 1.08 0.00	15.34 1.23 0.00	15.77 1.31 0.00	16.60 1.34 0.00	16.12 1.25 0.00	16.45 1.30 0.00	17.39 1.43 0.00	17.74 1.45 0.00	16.77 1.43 0.00	19.34 1.61 0.00	16.62 1.39 0.00	13.80 1.04 0.00	12.65 0.99 0.00
GLENWOOD___4 23550	39.33 0.95 -28.50	20.52 1.23 -5.80	29.81 1.17 -15.27	15.73 1.13 -1.30	15.50 1.03 -2.37	13.89 0.52 -7.33	5.29 0.37 -0.79	8.66 0.69 0.00	11.50 0.89 0.00	11.56 0.91 0.00	13.75 1.12 0.00	14.72 1.16 -0.31	44.43 1.31 -29.00	62.11 1.38 -46.27	49.79 1.39 -33.14	59.34 1.32 -43.15	29.51 1.39 -12.97	18.00 1.53 -0.51	17.85 1.55 0.00	16.87 1.53 0.00	20.08 1.74 -0.62	16.74 1.48 -0.02	43.20 1.11 -29.33	14.65 1.05 -1.94

GLENWOOD___5 23614	39.33 0.95 -28.50	20.52 1.23 -5.80	29.81 1.17 -15.27	15.73 1.13 -1.30	15.50 1.03 -2.37	13.89 0.52 -7.33	5.29 0.37 -0.79	8.66 0.69 0.00	11.50 0.89 0.00	11.56 0.91 0.00	13.75 1.12 0.00	14.72 1.16 -0.31	44.43 1.31 -29.00	62.11 1.38 -46.27	49.79 1.39 -33.14	59.34 1.32 -43.15	29.51 1.39 -12.97	18.00 1.53 -0.51	17.85 1.55 0.00	16.87 1.53 0.00	20.08 1.74 -0.62	16.74 1.48 -0.02	43.20 1.11 -29.33	14.65 1.05 -1.94
GLOBAL GREEN_PORT_GT1 23814	49.52 1.41 -38.23	23.06 1.80 -7.78	35.54 1.73 -20.44	16.72 1.69 -1.74	16.80 1.54 -3.16	16.58 0.77 -9.77	5.73 0.54 -1.06	9.03 1.06 0.00	11.88 1.28 0.00	11.91 1.26 0.00	14.16 1.53 0.00	15.25 1.63 -0.38	52.79 1.74 -36.94	78.07 1.56 -62.05	61.64 1.93 -44.45	74.67 1.91 -57.88	34.55 2.00 -17.40	19.03 2.38 -0.69	18.57 2.27 0.00	17.52 2.18 0.00	21.32 2.77 -0.82	17.56 2.29 -0.03	53.75 1.73 -39.26	15.84 1.57 -2.60
GLOBE___DSASP 323697	5.86 -1.29 2.73	6.65 -1.65 5.19	3.71 -1.72 7.94	2.48 -1.73 9.09	6.36 -1.56 4.18	4.97 -0.73 0.34	3.68 -0.45 0.00	6.02 -0.96 0.98	9.33 -1.20 0.07	9.44 -1.16 0.05	10.82 -1.26 0.55	11.81 -1.43 0.01	9.14 -1.57 3.41	8.92 -1.67 3.87	7.79 -1.76 5.71	3.08 -1.74 10.05	5.24 -1.75 8.16	5.49 -1.82 8.65	5.32 -1.87 9.11	6.48 -1.78 7.08	1.34 -2.03 14.36	6.60 -1.72 6.91	11.31 -1.45 0.00	9.79 -1.39 0.48
GOETHSLN___LBMP 323567	10.74 0.86 0.00	14.59 1.09 0.00	14.41 1.04 0.00	14.30 1.00 0.00	13.01 0.90 0.00	6.50 0.46 0.00	4.47 0.33 0.00	8.59 0.62 0.00	11.41 0.81 0.00	11.47 0.82 0.00	13.59 0.96 0.00	14.24 0.99 0.00	15.28 1.17 0.00	15.72 1.26 0.00	16.53 1.27 0.00	16.05 1.17 0.00	16.37 1.22 0.00	17.28 1.32 0.00	17.64 1.34 0.00	16.68 1.34 0.00	19.22 1.49 0.00	16.52 1.30 0.00	13.76 1.00 0.00	12.60 0.93 0.00
GOODYEAR_LAKE_HYD 323669	10.20 0.33 0.00	13.94 0.45 0.00	13.79 0.42 0.00	13.72 0.42 0.00	12.50 0.39 0.00	6.24 0.20 0.00	4.27 0.13 0.00	8.24 0.26 0.00	11.00 0.39 0.00	11.07 0.42 0.00	13.14 0.51 0.00	13.77 0.52 0.00	14.68 0.57 0.00	15.02 0.56 0.00	15.82 0.55 0.00	15.38 0.51 0.00	15.71 0.56 0.00	16.57 0.61 0.00	16.96 0.66 0.00	15.99 0.65 0.00	18.48 0.75 0.00	15.89 0.65 0.00	13.25 0.49 0.00	12.08 0.42 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.61 0.05 0.33	12.91 0.11 0.70	12.37 0.06 1.06	12.13 0.04 1.21	11.59 0.04 0.56	6.02 0.02 0.04	4.16 0.03 0.00	7.89 0.05 0.13	10.75 0.13 -0.02	10.81 0.14 -0.03	12.87 0.19 -0.05	13.40 0.14 -0.01	13.86 0.18 0.43	14.07 0.13 0.52	14.62 0.12 0.77	13.62 0.08 1.34	14.19 0.14 1.10	14.98 0.18 1.16	15.27 0.18 1.21	14.58 0.17 0.94	15.99 0.20 1.95	14.52 0.22 0.92	12.89 0.13 0.00	11.77 0.11 0.00
GOUDEY___7 23579	9.61 0.06 0.33	12.91 0.12 0.70	12.38 0.06 1.06	12.14 0.04 1.21	11.60 0.06 0.56	6.02 0.03 0.04	4.17 0.03 0.00	7.89 0.06 0.13	10.76 0.13 -0.02	10.82 0.15 -0.03	12.89 0.20 -0.05	13.41 0.16 -0.01	13.87 0.20 0.43	14.08 0.14 0.52	14.64 0.14 0.77	13.63 0.10 1.34	14.20 0.16 1.10	15.00 0.19 1.16	15.28 0.20 1.21	14.59 0.18 0.94	16.00 0.22 1.95	14.54 0.23 0.92	12.90 0.14 0.00	11.78 0.11 0.00
GOUDEY___8 23580	9.61 0.05 0.33	12.91 0.11 0.70	12.37 0.06 1.06	12.13 0.04 1.21	11.59 0.04 0.56	6.02 0.02 0.04	4.16 0.03 0.00	7.89 0.05 0.13	10.75 0.13 -0.02	10.81 0.14 -0.03	12.87 0.19 -0.05	13.40 0.14 -0.01	13.86 0.18 0.43	14.07 0.13 0.52	14.62 0.12 0.77	13.62 0.08 1.34	14.19 0.14 1.10	14.98 0.18 1.16	15.27 0.18 1.21	14.58 0.17 0.94	15.99 0.20 1.95	14.52 0.22 0.92	12.89 0.13 0.00	11.77 0.11 0.00
GOWANUS_GT1_1 24077	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT1_2 24078	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT1_3 24079	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT1_4 24080	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT1_5 24084	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT1_6 24111	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT1_7 24112	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00

GOWANUS_GT1_8 24113	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT2_1 24114	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT2_2 24115	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT2_3 24116	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT2_4 24117	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT2_5 24118	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT2_6 24119	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT2_7 24120	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT2_8 24121	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT3_1 24122	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT3_2 24123	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT3_3 24124	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT3_4 24125	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT3_5 24126	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT3_6 24127	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00

GOWANUS_GT3_7 24128	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT3_8 24129	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT4_1 24130	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT4_2 24131	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT4_3 24132	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT4_4 24133	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT4_5 24134	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT4_6 24135	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT4_7 24136	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GOWANUS_GT4_8 24137	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GREENIDGE___3 23582	9.52 -0.11 0.25	12.77 -0.09 0.63	12.28 -0.15 0.94	12.05 -0.17 1.08	11.48 -0.13 0.50	5.94 -0.06 0.04	4.14 0.00 0.00	8.01 0.02 -0.02	10.75 0.12 -0.04	10.83 0.15 -0.03	12.99 0.22 -0.14	13.39 0.13 -0.01	13.89 0.14 0.36	14.02 0.02 0.47	14.55 -0.04 0.68	13.59 -0.08 1.20	14.18 0.03 1.00	14.97 0.06 1.04	15.28 0.06 1.08	14.56 0.06 0.84	15.99 0.03 1.77	14.52 0.12 0.83	12.79 0.03 0.00	11.68 -0.01 -0.03
GREENIDGE___4 23583	9.52 -0.11 0.25	12.77 -0.09 0.63	12.28 -0.15 0.94	12.05 -0.17 1.08	11.48 -0.13 0.50	5.94 -0.06 0.04	4.14 0.00 0.00	8.01 0.02 -0.02	10.75 0.12 -0.04	10.83 0.15 -0.03	12.99 0.22 -0.14	13.39 0.13 -0.01	13.89 0.14 0.36	14.02 0.02 0.47	14.55 -0.04 0.68	13.59 -0.08 1.20	14.18 0.03 1.00	14.97 0.06 1.04	15.28 0.06 1.08	14.56 0.06 0.84	15.99 0.03 1.77	14.52 0.12 0.83	12.79 0.03 0.00	11.68 -0.01 -0.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
GROVEVILLE___HYD 323602	10.72 0.84 0.00	14.57 1.08 0.00	14.40 1.03 0.00	14.30 0.99 0.00	13.01 0.90 0.00	6.50 0.46 0.00	4.46 0.32 0.00	8.58 0.61 0.00	11.39 0.79 0.00	11.45 0.80 0.00	13.58 0.95 0.00	14.24 0.99 0.00	15.25 1.14 0.00	15.69 1.23 0.00	16.52 1.25 0.00	16.04 1.17 0.00	16.36 1.21 0.00	17.28 1.32 0.00	17.66 1.36 0.00	16.68 1.34 0.00	19.25 1.53 0.00	16.53 1.30 0.00	13.74 0.98 0.00	12.58 0.91 0.00
HAMPSHIRE___PAPER_HYD 323593	9.68 -0.20 0.00	13.22 -0.27 0.00	13.11 -0.26 0.00	13.10 -0.20 0.00	11.92 -0.19 0.00	5.92 -0.12 0.00	4.03 -0.10 0.00	7.78 -0.19 0.00	10.39 -0.21 0.00	10.49 -0.16 0.00	12.33 -0.19 0.11	13.13 -0.12 0.00	12.91 -0.15 1.05	12.88 -0.22 1.36	13.75 -0.26 1.25	14.22 -0.26 0.39	10.54 -0.35 4.27	2.28 -0.39 13.29	2.39 -0.38 13.52	10.97 -0.42 3.95	8.81 -0.45 8.46	0.59 -0.31 14.33	2.48 -0.24 10.04	6.68 -0.23 4.76

HARDSCRABBLE_WT_PWR 323673	10.09 0.21 0.00	13.80 0.30 0.00	13.68 0.31 0.00	13.57 0.26 0.00	12.37 0.27 0.00	6.20 0.16 0.00	4.22 0.09 0.00	8.19 0.22 0.00	10.87 0.27 0.00	10.89 0.24 0.00	12.90 0.26 -0.01	13.50 0.26 0.00	14.47 0.27 -0.09	14.81 0.23 -0.11	15.58 0.21 -0.10	15.05 0.14 -0.03	15.72 0.22 -0.35	17.39 0.34 -1.09	17.80 0.39 -1.11	16.13 0.46 -0.32	18.89 0.47 -0.69	16.78 0.37 -1.18	13.89 0.30 -0.82	12.32 0.27 -0.39
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	10.62 0.75 0.00	14.43 0.94 0.00	14.27 0.90 0.00	14.17 0.87 0.00	12.89 0.79 0.00	6.44 0.40 0.00	4.41 0.28 0.00	8.50 0.53 0.00	11.28 0.69 0.00	11.34 0.70 0.00	13.45 0.82 0.00	14.09 0.85 0.00	15.11 0.99 0.00	15.55 1.09 0.00	16.38 1.12 0.00	15.91 1.04 0.00	16.22 1.07 0.00	17.13 1.17 0.00	17.50 1.20 0.00	16.54 1.20 0.00	19.08 1.35 0.00	16.39 1.16 0.00	13.62 0.86 0.00	12.45 0.79 0.00
HARZA MOOSE__RIVER 24016	9.94 0.06 0.00	13.57 0.08 0.00	13.43 0.06 0.00	13.40 0.09 0.00	12.20 0.09 0.00	6.09 0.04 0.00	4.17 0.04 0.00	8.07 0.09 0.00	10.78 0.19 0.00	10.87 0.22 0.00	12.87 0.27 0.02	13.53 0.28 0.00	14.20 0.31 0.23	14.45 0.28 0.30	15.24 0.25 0.27	15.00 0.22 0.09	14.45 0.23 0.93	13.35 0.28 2.89	13.66 0.30 2.94	14.72 0.24 0.86	16.19 0.30 1.84	12.39 0.28 3.12	10.75 0.17 2.18	10.76 0.13 1.03
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	10.79 0.91 0.00	14.65 1.16 0.00	14.48 1.11 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.63 0.66 0.00	11.47 0.87 0.00	11.53 0.88 0.00	13.65 1.03 0.00	14.32 1.08 0.00	15.35 1.24 0.00	15.80 1.34 0.00	16.61 1.34 0.00	16.12 1.25 0.00	16.45 1.30 0.00	17.36 1.40 0.00	17.70 1.41 0.00	16.75 1.41 0.00	19.28 1.55 0.00	16.59 1.36 0.00	13.82 1.06 0.00	12.66 1.00 0.00
HEMPSTEAD____ 23647	43.13 0.95 -32.31	21.30 1.23 -6.57	31.86 1.18 -17.31	15.92 1.14 -1.47	15.83 1.04 -2.69	14.87 0.52 -8.31	5.40 0.37 -0.90	8.66 0.69 0.00	11.49 0.89 0.00	11.55 0.90 0.00	13.75 1.12 0.00	14.76 1.16 -0.35	48.31 1.29 -32.91	68.26 1.35 -52.45	54.25 1.41 -37.57	65.09 1.31 -48.92	31.22 1.37 -14.71	18.08 1.53 -0.58	17.84 1.55 0.00	16.87 1.52 0.00	20.18 1.75 -0.70	16.75 1.49 -0.03	47.11 1.11 -33.24	14.92 1.05 -2.20
HICKLING___1 23621	9.33 -0.04 0.51	12.34 0.02 1.17	11.54 -0.07 1.76	11.18 -0.10 2.02	11.11 -0.07 0.93	5.93 -0.04 0.07	4.14 0.01 0.00	7.75 -0.01 0.22	10.76 0.10 -0.06	10.84 0.12 -0.07	13.02 0.20 -0.19	13.38 0.11 -0.02	13.55 0.14 0.70	13.58 -0.01 0.87	13.97 -0.03 1.27	12.54 -0.10 2.23	13.31 0.01 1.85	14.06 0.03 1.94	14.32 0.04 2.02	13.80 0.03 1.57	14.51 0.06 3.28	13.84 0.15 1.54	12.82 0.06 0.00	11.78 0.03 -0.09
HICKLING___2 23622	9.33 -0.04 0.51	12.34 0.02 1.17	11.54 -0.07 1.76	11.18 -0.10 2.02	11.11 -0.07 0.93	5.93 -0.04 0.07	4.14 0.01 0.00	7.75 -0.01 0.22	10.76 0.10 -0.06	10.84 0.12 -0.07	13.02 0.20 -0.19	13.38 0.11 -0.02	13.55 0.14 0.70	13.58 -0.01 0.87	13.97 -0.03 1.27	12.54 -0.10 2.23	13.31 0.01 1.85	14.06 0.03 1.94	14.32 0.04 2.02	13.80 0.03 1.57	14.51 0.06 3.28	13.84 0.15 1.54	12.82 0.06 0.00	11.78 0.03 -0.09
HIGH FALLS___HY 23754	10.55 0.67 0.00	14.36 0.87 0.00	14.19 0.82 0.00	14.11 0.80 0.00	12.83 0.72 0.00	6.40 0.36 0.00	4.39 0.25 0.00	8.47 0.49 0.00	11.12 0.52 0.00	11.14 0.49 0.00	13.23 0.60 0.00	13.88 0.64 0.00	14.85 0.74 0.00	15.31 0.85 0.00	16.09 0.83 0.00	15.64 0.76 0.00	15.93 0.78 0.00	16.84 0.88 0.00	17.19 0.89 0.00	16.31 0.96 0.00	19.03 1.30 0.00	16.33 1.10 0.00	13.57 0.81 0.00	12.41 0.75 0.00
HILLBURN___GT 23639	10.63 0.75 0.00	14.44 0.95 0.00	14.28 0.90 0.00	14.18 0.88 0.00	12.90 0.79 0.00	6.44 0.40 0.00	4.42 0.28 0.00	8.50 0.53 0.00	11.29 0.70 0.00	11.36 0.71 0.00	13.46 0.83 0.00	14.11 0.86 0.00	15.12 1.01 0.00	15.57 1.11 0.00	16.39 1.13 0.00	15.92 1.05 0.00	16.24 1.09 0.00	17.14 1.19 0.00	17.51 1.22 0.00	16.55 1.20 0.00	19.08 1.35 0.00	16.39 1.16 0.00	13.62 0.86 0.00	12.46 0.79 0.00
HISHELDN_WT_PWR 323625	8.09 -0.74 1.05	9.70 -0.87 2.92	8.05 -0.96 4.36	7.33 -0.99 4.98	8.94 -0.88 2.29	5.43 -0.43 0.19	3.87 -0.27 0.00	6.85 -0.57 0.55	10.32 -0.63 -0.35	10.42 -0.59 -0.36	13.23 -0.60 -1.20	12.56 -0.78 -0.09	11.62 -0.86 1.63	11.21 -1.07 2.18	10.98 -1.14 3.15	8.14 -1.18 5.55	9.36 -1.09 4.70	10.00 -1.11 4.86	10.17 -1.12 5.01	10.39 -1.07 3.89	8.26 -1.14 8.33	10.47 -0.90 3.86	11.97 -0.80 0.00	11.26 -0.77 -0.37
HOLTSVILLE_IC_1 23690	49.22 1.10 -38.25	22.67 1.40 -7.78	35.16 1.34 -20.45	16.34 1.31 -1.74	16.46 1.19 -3.16	16.41 0.59 -9.77	5.61 0.41 -1.06	8.76 0.79 0.00	11.56 0.96 0.00	11.60 0.96 0.00	13.80 1.17 0.00	14.87 1.24 -0.38	52.38 1.32 -36.95	77.90 1.37 -62.07	61.23 1.49 -44.47	74.15 1.37 -57.91	33.98 1.42 -17.41	18.38 1.73 -0.69	17.97 1.67 0.00	16.95 1.61 0.00	20.52 1.97 -0.82	16.93 1.67 -0.03	53.29 1.25 -39.28	15.47 1.20 -2.60
HOLTSVILLE_IC_10 23699	49.18 1.15 -38.16	22.72 1.47 -7.76	35.18 1.41 -20.40	16.41 1.38 -1.73	16.51 1.25 -3.15	16.41 0.62 -9.75	5.62 0.43 -1.06	8.81 0.83 0.00	11.61 1.01 0.00	11.66 1.01 0.00	13.86 1.24 0.00	14.93 1.31 -0.38	52.40 1.39 -36.90	77.85 1.45 -61.94	61.22 1.58 -44.38	74.11 1.46 -57.78	34.03 1.51 -17.37	18.48 1.83 -0.69	18.07 1.77 0.00	17.04 1.70 0.00	20.64 2.09 -0.82	17.04 1.78 -0.03	53.28 1.32 -39.19	15.53 1.27 -2.60
HOLTSVILLE_IC_2 23691	49.22 1.10 -38.25	22.67 1.40 -7.78	35.16 1.34 -20.45	16.34 1.31 -1.74	16.46 1.19 -3.16	16.41 0.59 -9.77	5.61 0.41 -1.06	8.76 0.79 0.00	11.56 0.96 0.00	11.60 0.96 0.00	13.80 1.17 0.00	14.87 1.24 -0.38	52.38 1.32 -36.95	77.90 1.37 -62.07	61.23 1.49 -44.47	74.15 1.37 -57.91	33.98 1.42 -17.41	18.38 1.73 -0.69	17.97 1.67 0.00	16.95 1.61 0.00	20.52 1.97 -0.82	16.93 1.67 -0.03	53.29 1.25 -39.28	15.47 1.20 -2.60
HOLTSVILLE_IC_3 23692	49.22 1.10 -38.25	22.67 1.40 -7.78	35.16 1.34 -20.45	16.34 1.31 -1.74	16.46 1.19 -3.16	16.41 0.59 -9.77	5.61 0.41 -1.06	8.76 0.79 0.00	11.56 0.96 0.00	11.60 0.96 0.00	13.80 1.17 0.00	14.87 1.24 -0.38	52.38 1.32 -36.95	77.90 1.37 -62.07	61.23 1.49 -44.47	74.15 1.37 -57.91	33.98 1.42 -17.41	18.38 1.73 -0.69	17.97 1.67 0.00	16.95 1.61 0.00	20.52 1.97 -0.82	16.93 1.67 -0.03	53.29 1.25 -39.28	15.47 1.20 -2.60
HOLTSVILLE_IC_4 23693	49.22 1.10 -38.25	22.67 1.40 -7.78	35.16 1.34 -20.45	16.34 1.31 -1.74	16.46 1.19 -3.16	16.41 0.59 -9.77	5.61 0.41 -1.06	8.76 0.79 0.00	11.56 0.96 0.00	11.60 0.96 0.00	13.80 1.17 0.00	14.87 1.24 -0.38	52.38 1.32 -36.95	77.90 1.37 -62.07	61.23 1.49 -44.47	74.15 1.37 -57.91	33.98 1.42 -17.41	18.38 1.73 -0.69	17.97 1.67 0.00	16.95 1.61 0.00	20.52 1.97 -0.82	16.93 1.67 -0.03	53.29 1.25 -39.28	15.47 1.20 -2.60

HOLTSVILLE_IC_5 23694	49.22 1.10 -38.25	22.67 1.40 -7.78	35.16 1.34 -20.45	16.34 1.31 -1.74	16.46 1.19 -3.16	16.41 0.59 -9.77	5.61 0.41 -1.06	8.76 0.79 0.00	11.56 0.96 0.00	11.60 0.96 0.00	13.80 1.17 0.00	14.87 1.24 -0.38	52.38 1.32 -36.95	77.90 1.37 -62.07	61.23 1.49 -44.47	74.15 1.37 -57.91	33.98 1.42 -17.41	18.38 1.73 -0.69	17.97 1.67 0.00	16.95 1.61 0.00	20.52 1.97 -0.82	16.93 1.67 -0.03	53.29 1.25 -39.28	15.47 1.20 -2.60
HOLTSVILLE_IC_6 23695	49.18 1.15 -38.16	22.72 1.47 -7.76	35.18 1.41 -20.40	16.41 1.38 -1.73	16.51 1.25 -3.15	16.41 0.62 -9.75	5.62 0.43 -1.06	8.81 0.83 0.00	11.61 1.01 0.00	11.66 1.01 0.00	13.86 1.24 0.00	14.93 1.31 -0.38	52.40 1.39 -36.90	77.85 1.45 -61.94	61.22 1.58 -44.38	74.11 1.46 -57.78	34.03 1.51 -17.37	18.48 1.83 -0.69	18.07 1.77 0.00	17.04 1.70 0.00	20.64 2.09 -0.82	17.04 1.78 -0.03	53.28 1.32 -39.19	15.53 1.27 -2.60
HOLTSVILLE_IC_7 23696	49.18 1.15 -38.16	22.72 1.47 -7.76	35.18 1.41 -20.40	16.41 1.38 -1.73	16.51 1.25 -3.15	16.41 0.62 -9.75	5.62 0.43 -1.06	8.81 0.83 0.00	11.61 1.01 0.00	11.66 1.01 0.00	13.86 1.24 0.00	14.93 1.31 -0.38	52.40 1.39 -36.90	77.85 1.45 -61.94	61.22 1.58 -44.38	74.11 1.46 -57.78	34.03 1.51 -17.37	18.48 1.83 -0.69	18.07 1.77 0.00	17.04 1.70 0.00	20.64 2.09 -0.82	17.04 1.78 -0.03	53.28 1.32 -39.19	15.53 1.27 -2.60
HOLTSVILLE_IC_8 23697	49.18 1.15 -38.16	22.72 1.47 -7.76	35.18 1.41 -20.40	16.41 1.38 -1.73	16.51 1.25 -3.15	16.41 0.62 -9.75	5.62 0.43 -1.06	8.81 0.83 0.00	11.61 1.01 0.00	11.66 1.01 0.00	13.86 1.24 0.00	14.93 1.31 -0.38	52.40 1.39 -36.90	77.85 1.45 -61.94	61.22 1.58 -44.38	74.11 1.46 -57.78	34.03 1.51 -17.37	18.48 1.83 -0.69	18.07 1.77 0.00	17.04 1.70 0.00	20.64 2.09 -0.82	17.04 1.78 -0.03	53.28 1.32 -39.19	15.53 1.27 -2.60
HOLTSVILLE_IC_9 23698	49.18 1.15 -38.16	22.72 1.47 -7.76	35.18 1.41 -20.40	16.41 1.38 -1.73	16.51 1.25 -3.15	16.41 0.62 -9.75	5.62 0.43 -1.06	8.81 0.83 0.00	11.61 1.01 0.00	11.66 1.01 0.00	13.86 1.24 0.00	14.93 1.31 -0.38	52.40 1.39 -36.90	77.85 1.45 -61.94	61.22 1.58 -44.38	74.11 1.46 -57.78	34.03 1.51 -17.37	18.48 1.83 -0.69	18.07 1.77 0.00	17.04 1.70 0.00	20.64 2.09 -0.82	17.04 1.78 -0.03	53.28 1.32 -39.19	15.53 1.27 -2.60
HOWARD_WT_PWR 323690	9.01 -0.21 0.66	11.73 -0.18 1.58	10.73 -0.25 2.39	10.28 -0.29 2.73	10.62 -0.23 1.26	5.83 -0.11 0.10	4.08 -0.06 0.00	7.52 -0.13 0.31	10.66 -0.06 -0.13	10.77 -0.01 -0.13	13.04 0.02 -0.39	13.15 -0.13 -0.03	13.00 -0.17 0.94	12.89 -0.39 1.18	13.14 -0.41 1.72	11.35 -0.49 3.03	12.30 -0.33 2.52	13.05 -0.28 2.63	13.32 -0.24 2.74	12.96 -0.26 2.13	13.14 -0.13 4.46	13.13 -0.02 2.08	12.61 -0.15 0.00	11.65 -0.19 -0.18
HQ_GEN_CEDARS 23644	9.58 -0.30 0.00	13.09 -0.40 0.00	13.02 -0.35 0.00	12.98 -0.32 0.00	11.80 -0.30 0.00	5.86 -0.18 0.00	3.99 -0.14 0.00	7.70 -0.27 0.00	10.23 -0.37 0.00	10.31 -0.34 0.00	11.99 -0.44 0.20	12.86 -0.38 0.00	11.76 -0.47 1.88	11.51 -0.53 2.42	12.49 -0.53 2.24	13.68 -0.48 0.70	7.00 -0.54 7.61	-8.34 -0.59 23.71	-8.42 -0.59 24.13	7.71 -0.59 7.06	1.96 -0.67 15.10	-10.88 -0.53 25.58	-5.59 -0.43 17.92	2.80 -0.37 8.49
HQ_GEN_CEDARS_PROXY 323590	9.58 -0.30 0.00	13.09 -0.40 0.00	13.02 -0.35 0.00	12.98 -0.32 0.00	11.80 -0.30 0.00	5.86 -0.18 0.00	3.99 -0.14 0.00	7.70 -0.27 0.00	10.23 -0.37 0.00	10.31 -0.34 0.00	11.99 -0.44 0.20	12.86 -0.38 0.00	11.76 -0.47 1.88	11.51 -0.53 2.42	12.49 -0.53 2.24	13.68 -0.48 0.70	7.00 -0.54 7.61	-8.34 -0.59 23.71	-8.42 -0.59 24.13	7.71 -0.59 7.06	1.96 -0.67 15.10	-10.88 -0.53 25.58	-5.59 -0.43 17.92	2.80 -0.37 8.49
HQ_GEN_IMPORT 323601	9.67 -0.21 0.00	13.22 -0.28 0.00	13.13 -0.24 0.00	13.08 -0.23 0.00	11.89 -0.22 0.00	5.92 -0.12 0.00	4.05 -0.09 0.00	7.96 -0.17 -0.17	10.42 -0.25 -0.07	10.39 -0.26 0.00	12.27 -0.30 0.05	12.96 -0.28 0.00	13.26 -0.35 0.50	13.44 -0.38 0.65	14.30 -0.36 0.60	14.36 -0.32 0.19	12.75 -0.36 2.04	9.25 -0.43 6.28	9.47 -0.44 6.39	13.05 -0.43 1.87	13.24 -0.50 4.00	8.67 -0.42 6.14	7.70 -0.28 4.79	9.16 -0.24 2.27
HQ_GEN_WHEEL 23651	9.67 -0.21 0.00	13.22 -0.28 0.00	13.13 -0.24 0.00	13.08 -0.23 0.00	11.89 -0.22 0.00	5.92 -0.12 0.00	4.05 -0.09 0.00	7.96 -0.17 -0.17	10.42 -0.25 -0.07	10.39 -0.26 0.00	12.27 -0.30 0.05	12.96 -0.28 0.00	13.26 -0.35 0.50	13.44 -0.38 0.65	14.30 -0.36 0.60	14.36 -0.32 0.19	12.75 -0.36 2.04	9.25 -0.43 6.28	9.47 -0.44 6.39	13.05 -0.43 1.87	13.24 -0.50 4.00	8.67 -0.42 6.14	7.70 -0.28 4.79	9.16 -0.24 2.27
HUDSON_AVE_GT_3 23810	10.79 0.91 0.00	14.65 1.16 0.00	14.48 1.11 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.53 0.49 0.00	4.49 0.35 0.00	8.62 0.65 0.00	11.47 0.86 0.00	11.53 0.88 0.00	13.66 1.03 0.00	14.32 1.07 0.00	15.35 1.24 0.00	15.80 1.33 0.00	16.61 1.35 0.00	16.12 1.25 0.00	16.44 1.30 0.00	17.36 1.40 0.00	17.72 1.43 0.00	16.76 1.42 0.00	19.30 1.57 0.00	16.60 1.37 0.00	13.82 1.05 0.00	12.66 0.99 0.00
HUDSON_AVE_GT_4 23540	10.79 0.91 0.00	14.65 1.16 0.00	14.48 1.11 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.53 0.49 0.00	4.49 0.35 0.00	8.62 0.65 0.00	11.47 0.86 0.00	11.53 0.88 0.00	13.66 1.03 0.00	14.32 1.07 0.00	15.35 1.24 0.00	15.80 1.33 0.00	16.61 1.35 0.00	16.12 1.25 0.00	16.44 1.30 0.00	17.36 1.40 0.00	17.72 1.43 0.00	16.76 1.42 0.00	19.30 1.57 0.00	16.60 1.37 0.00	13.82 1.05 0.00	12.66 0.99 0.00
HUDSON_AVE_GT_5 23657	10.79 0.91 0.00	14.65 1.16 0.00	14.48 1.11 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.53 0.49 0.00	4.49 0.35 0.00	8.62 0.65 0.00	11.47 0.86 0.00	11.53 0.88 0.00	13.66 1.03 0.00	14.32 1.07 0.00	15.35 1.24 0.00	15.80 1.33 0.00	16.61 1.35 0.00	16.12 1.25 0.00	16.44 1.30 0.00	17.36 1.40 0.00	17.72 1.43 0.00	16.76 1.42 0.00	19.30 1.57 0.00	16.60 1.37 0.00	13.82 1.05 0.00	12.66 0.99 0.00
HUDSON_AVE_10 24168	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.50 0.85 0.00	13.62 0.99 0.00	14.27 1.02 0.00	15.30 1.19 0.00	15.75 1.28 0.00	16.55 1.29 0.00	16.07 1.19 0.00	16.38 1.23 0.00	17.31 1.35 0.00	17.67 1.37 0.00	16.71 1.37 0.00	19.23 1.50 0.00	16.54 1.31 0.00	13.78 1.02 0.00	12.63 0.96 0.00
HUNTER_MOUNT___DRP 323613	10.61 0.73 0.00	14.42 0.93 0.00	14.27 0.90 0.00	14.18 0.87 0.00	12.92 0.81 0.00	6.47 0.42 0.00	4.43 0.29 0.00	8.53 0.56 0.00	11.35 0.75 0.00	11.40 0.75 0.00	13.52 0.89 0.00	14.18 0.94 0.00	15.17 1.06 0.00	15.58 1.12 0.00	16.42 1.16 0.00	15.95 1.08 0.00	16.26 1.11 0.00	17.20 1.24 0.00	17.60 1.30 0.00	16.61 1.27 0.00	19.15 1.43 0.00	16.42 1.19 0.00	13.67 0.91 0.00	12.49 0.83 0.00

HUNTINGTON_RES_REC 323705	49.05 1.07 -38.10	22.62 1.37 -7.75	35.06 1.31 -20.37	16.31 1.28 -1.73	16.42 1.16 -3.15	16.36 0.58 -9.73	5.60 0.41 -1.05	8.74 0.77 0.00	11.57 0.97 0.00	11.61 0.96 0.00	13.82 1.19 0.00	14.87 1.24 -0.38	52.31 1.36 -36.85	77.73 1.42 -61.84	61.09 1.52 -44.31	73.98 1.41 -57.69	33.95 1.45 -17.34	18.36 1.72 -0.69	17.99 1.70 0.00	16.99 1.65 0.00	20.51 1.96 -0.82	16.93 1.67 -0.03	53.14 1.24 -39.13	15.44 1.18 -2.59
HUNTLEY___63 23557	6.41 -1.02 2.45	7.16 -1.28 5.06	4.33 -1.35 7.69	3.13 -1.37 8.80	6.82 -1.23 4.06	5.14 -0.58 0.33	3.79 -0.34 0.00	6.27 -0.74 0.96	9.82 -0.88 -0.10	9.93 -0.83 -0.12	11.87 -0.87 -0.11	12.25 -1.04 -0.03	9.78 -1.14 3.19	9.45 -1.25 3.77	8.41 -1.32 5.54	3.82 -1.33 9.72	5.87 -1.32 7.97	6.22 -1.35 8.39	6.10 -1.40 8.80	7.16 -1.34 6.84	2.19 -1.50 14.03	7.30 -1.25 6.68	11.69 -1.07 0.00	10.57 -1.05 0.04
HUNTLEY___64 23558	6.41 -1.02 2.45	7.16 -1.28 5.06	4.33 -1.35 7.69	3.13 -1.37 8.80	6.82 -1.23 4.06	5.14 -0.58 0.33	3.79 -0.34 0.00	6.27 -0.74 0.96	9.82 -0.88 -0.10	9.93 -0.83 -0.12	11.87 -0.87 -0.11	12.25 -1.04 -0.03	9.78 -1.14 3.19	9.45 -1.25 3.77	8.41 -1.32 5.54	3.82 -1.33 9.72	5.87 -1.32 7.97	6.22 -1.35 8.39	6.10 -1.40 8.80	7.16 -1.34 6.84	2.19 -1.50 14.03	7.30 -1.25 6.68	11.69 -1.07 0.00	10.57 -1.05 0.04
HUNTLEY___65 23559	6.41 -1.02 2.45	7.16 -1.28 5.06	4.33 -1.35 7.69	3.13 -1.37 8.80	6.82 -1.23 4.06	5.14 -0.58 0.33	3.79 -0.34 0.00	6.27 -0.74 0.96	9.82 -0.88 -0.10	9.93 -0.83 -0.12	11.87 -0.87 -0.11	12.25 -1.04 -0.03	9.78 -1.14 3.19	9.45 -1.25 3.77	8.41 -1.32 5.54	3.82 -1.33 9.72	5.87 -1.32 7.97	6.22 -1.35 8.39	6.10 -1.40 8.80	7.16 -1.34 6.84	2.19 -1.50 14.03	7.30 -1.25 6.68	11.69 -1.07 0.00	10.57 -1.05 0.04
HUNTLEY___66 23560	6.41 -1.02 2.45	7.16 -1.28 5.06	4.33 -1.35 7.69	3.13 -1.37 8.80	6.82 -1.23 4.06	5.14 -0.58 0.33	3.79 -0.34 0.00	6.27 -0.74 0.96	9.82 -0.88 -0.10	9.93 -0.83 -0.12	11.87 -0.87 -0.11	12.25 -1.04 -0.03	9.78 -1.14 3.19	9.45 -1.25 3.77	8.41 -1.32 5.54	3.82 -1.33 9.72	5.87 -1.32 7.97	6.22 -1.35 8.39	6.10 -1.40 8.80	7.16 -1.34 6.84	2.19 -1.50 14.03	7.30 -1.25 6.68	11.69 -1.07 0.00	10.57 -1.05 0.04
HUNTLEY___67 23561	7.25 -0.99 1.64	8.48 -1.22 3.79	6.27 -1.31 5.79	5.34 -1.35 6.62	7.85 -1.21 3.05	5.22 -0.57 0.25	3.79 -0.34 0.00	6.51 -0.74 0.72	9.99 -0.87 -0.25	10.09 -0.82 -0.27	12.53 -0.86 -0.76	12.29 -1.03 -0.07	10.70 -1.12 2.29	10.32 -1.30 2.84	9.72 -1.36 4.18	6.15 -1.40 7.33	7.78 -1.34 6.03	8.24 -1.38 6.34	8.24 -1.43 6.62	8.82 -1.38 5.14	5.63 -1.52 10.57	9.00 -1.24 4.99	11.70 -1.07 0.00	11.04 -1.03 -0.41
HUNTLEY___68 23562	7.25 -0.99 1.64	8.48 -1.22 3.79	6.27 -1.31 5.79	5.34 -1.35 6.62	7.85 -1.21 3.05	5.22 -0.57 0.25	3.79 -0.34 0.00	6.51 -0.74 0.72	9.99 -0.87 -0.25	10.09 -0.82 -0.27	12.53 -0.86 -0.76	12.29 -1.03 -0.07	10.70 -1.12 2.29	10.32 -1.30 2.84	9.72 -1.36 4.18	6.15 -1.40 7.33	7.78 -1.34 6.03	8.24 -1.38 6.34	8.24 -1.43 6.62	8.82 -1.38 5.14	5.63 -1.52 10.57	9.00 -1.24 4.99	11.70 -1.07 0.00	11.04 -1.03 -0.41
HYLAND___LFGE 323620	9.92 0.12 0.08	13.31 0.23 0.41	12.91 0.14 0.60	12.73 0.11 0.68	11.94 0.14 0.31	6.11 0.09 0.03	4.25 0.11 0.00	8.10 0.22 0.10	11.16 0.44 -0.11	11.26 0.50 -0.12	13.73 0.69 -0.41	13.92 0.64 -0.03	14.62 0.70 0.19	14.69 0.54 0.31	15.39 0.56 0.43	14.57 0.47 0.77	15.05 0.57 0.67	15.95 0.67 0.68	16.29 0.69 0.69	15.43 0.62 0.54	17.34 0.80 1.19	15.38 0.69 0.54	13.25 0.49 0.00	12.07 0.34 -0.07
INDECK___CORINTH 23802	10.47 0.59 0.00	14.30 0.81 0.00	14.12 0.74 0.00	14.00 0.70 0.00	12.86 0.76 0.00	6.44 0.40 0.00	4.40 0.26 0.00	8.50 0.53 0.00	11.20 0.60 0.00	11.23 0.58 0.00	13.26 0.62 -0.01	13.88 0.63 0.00	14.90 0.70 -0.09	15.36 0.79 -0.11	16.18 0.82 -0.10	15.72 0.82 -0.03	16.36 0.86 -0.35	18.10 1.05 -1.09	18.50 1.09 -1.11	16.70 1.04 -0.32	19.60 1.17 -0.69	17.44 1.04 -1.17	14.35 0.76 -0.82	12.81 0.76 -0.39
INDECK___ILION 23567	10.04 0.16 0.00	13.71 0.22 0.00	13.58 0.21 0.00	13.49 0.19 0.00	12.29 0.19 0.00	6.15 0.11 0.00	4.20 0.07 0.00	8.12 0.15 0.00	10.80 0.20 0.00	10.84 0.20 0.00	12.86 0.22 -0.01	13.46 0.21 0.00	14.44 0.24 -0.09	14.82 0.24 -0.11	15.61 0.24 -0.10	15.11 0.21 -0.03	15.75 0.25 -0.35	17.39 0.34 -1.09	17.75 0.35 -1.11	16.02 0.35 -0.32	18.81 0.39 -0.69	16.72 0.32 -1.18	13.82 0.23 -0.82	12.26 0.21 -0.39
INDECK___OLEAN 23982	7.98 -0.32 1.59	9.78 -0.27 3.45	7.72 -0.42 5.23	6.83 -0.49 5.99	8.92 -0.42 2.76	5.58 -0.24 0.22	4.00 -0.14 0.00	6.99 -0.32 0.66	10.50 -0.24 -0.14	10.57 -0.23 -0.15	12.81 -0.18 -0.36	12.93 -0.35 -0.04	11.64 -0.36 2.12	11.28 -0.61 2.57	10.88 -0.61 3.78	7.54 -0.72 6.61	9.12 -0.59 5.44	9.67 -0.57 5.72	9.73 -0.59 5.98	10.10 -0.59 4.65	7.47 -0.68 9.58	10.33 -0.39 4.51	12.42 -0.34 0.00	11.81 -0.24 -0.39
INDECK___OSWEGO 23783	9.68 -0.21 0.00	13.22 -0.27 0.00	13.08 -0.29 0.00	13.02 -0.28 0.00	11.85 -0.25 0.00	5.92 -0.12 0.00	4.06 -0.07 0.00	7.84 -0.14 0.00	10.46 -0.15 0.00	10.52 -0.12 0.00	12.49 -0.14 0.00	13.08 -0.16 0.00	13.96 -0.15 0.00	14.29 -0.17 0.00	15.06 -0.21 0.00	14.65 -0.22 0.00	14.94 -0.21 0.00	15.76 -0.20 0.00	16.10 -0.20 0.00	15.14 -0.20 0.00	17.51 -0.22 0.00	15.04 -0.18 0.00	12.57 -0.19 0.00	11.47 -0.20 0.00
INDECK___YERKES 23781	6.42 -1.01 2.45	7.17 -1.27 5.05	4.33 -1.35 7.69	3.14 -1.36 8.80	6.83 -1.23 4.06	5.14 -0.57 0.33	3.80 -0.34 0.00	6.28 -0.73 0.96	9.83 -0.87 -0.10	9.94 -0.82 -0.12	11.87 -0.86 -0.11	12.25 -1.03 -0.03	9.78 -1.14 3.19	9.45 -1.25 3.76	8.42 -1.31 5.54	3.83 -1.33 9.72	5.88 -1.30 7.96	6.22 -1.35 8.39	6.11 -1.39 8.80	7.18 -1.33 6.84	2.20 -1.50 14.03	7.31 -1.24 6.68	11.69 -1.07 0.00	10.57 -1.05 0.04
INDIAN POINT_GT_1 24139	10.67 0.79 0.00	14.49 1.00 0.00	14.33 0.96 0.00	14.23 0.92 0.00	12.94 0.83 0.00	6.46 0.42 0.00	4.43 0.30 0.00	8.53 0.56 0.00	11.33 0.73 0.00	11.39 0.74 0.00	13.50 0.87 0.00	14.15 0.90 0.00	15.16 1.05 0.00	15.60 1.14 0.00	16.43 1.17 0.00	15.96 1.09 0.00	16.27 1.12 0.00	17.18 1.23 0.00	17.54 1.25 0.00	16.58 1.24 0.00	19.12 1.39 0.00	16.43 1.20 0.00	13.66 0.90 0.00	12.51 0.84 0.00
INDIAN POINT_GT_2 23659	10.67 0.79 0.00	14.49 1.00 0.00	14.33 0.96 0.00	14.23 0.92 0.00	12.94 0.83 0.00	6.46 0.42 0.00	4.43 0.30 0.00	8.53 0.56 0.00	11.33 0.73 0.00	11.39 0.74 0.00	13.50 0.87 0.00	14.15 0.90 0.00	15.16 1.05 0.00	15.60 1.14 0.00	16.43 1.17 0.00	15.96 1.09 0.00	16.27 1.12 0.00	17.18 1.23 0.00	17.54 1.25 0.00	16.58 1.24 0.00	19.12 1.39 0.00	16.43 1.20 0.00	13.66 0.90 0.00	12.51 0.84 0.00

INDIAN POINT_GT_3 24019	10.67 0.79 0.00	14.49 1.00 0.00	14.33 0.96 0.00	14.23 0.92 0.00	12.94 0.83 0.00	6.46 0.42 0.00	4.43 0.30 0.00	8.53 0.56 0.00	11.33 0.73 0.00	11.39 0.74 0.00	13.50 0.87 0.00	14.15 0.90 0.00	15.16 1.05 0.00	15.60 1.14 0.00	16.43 1.17 0.00	15.96 1.09 0.00	16.27 1.12 0.00	17.18 1.23 0.00	17.54 1.25 0.00	16.58 1.24 0.00	19.12 1.39 0.00	16.43 1.20 0.00	13.66 0.90 0.00	12.51 0.84 0.00
INDIAN POINT___2 23530	10.66 0.78 0.00	14.48 0.99 0.00	14.32 0.95 0.00	14.22 0.92 0.00	12.93 0.83 0.00	6.46 0.42 0.00	4.43 0.29 0.00	8.52 0.55 0.00	11.32 0.72 0.00	11.38 0.73 0.00	13.49 0.86 0.00	14.13 0.89 0.00	15.15 1.04 0.00	15.59 1.13 0.00	16.42 1.15 0.00	15.95 1.07 0.00	16.26 1.11 0.00	17.17 1.21 0.00	17.54 1.24 0.00	16.57 1.23 0.00	19.11 1.38 0.00	16.41 1.18 0.00	13.65 0.89 0.00	12.49 0.83 0.00
INDIAN POINT___3 23531	10.61 0.74 0.00	14.43 0.93 0.00	14.26 0.89 0.00	14.16 0.86 0.00	12.88 0.78 0.00	6.43 0.39 0.00	4.41 0.28 0.00	8.49 0.52 0.00	11.28 0.68 0.00	11.34 0.69 0.00	13.44 0.81 0.00	14.08 0.83 0.00	15.08 0.97 0.00	15.53 1.07 0.00	16.35 1.08 0.00	15.88 1.00 0.00	16.19 1.04 0.00	17.10 1.14 0.00	17.46 1.16 0.00	16.50 1.16 0.00	19.02 1.29 0.00	16.35 1.11 0.00	13.59 0.83 0.00	12.44 0.78 0.00
IP CORINTH___1 23988	10.47 0.59 0.00	14.30 0.81 0.00	14.11 0.74 0.00	14.00 0.70 0.00	12.86 0.76 0.00	6.44 0.40 0.00	4.40 0.26 0.00	8.50 0.53 0.00	11.20 0.60 0.00	11.23 0.58 0.00	13.26 0.62 -0.01	13.88 0.63 0.00	14.90 0.70 -0.09	15.36 0.79 -0.11	16.18 0.81 -0.10	15.72 0.82 -0.03	16.36 0.86 -0.35	18.10 1.05 -1.09	18.50 1.09 -1.11	16.70 1.04 -0.32	19.60 1.17 -0.69	17.44 1.04 -1.17	14.35 0.76 -0.82	12.81 0.76 -0.39
IP___TICONDEROGA 23804	10.63 0.75 0.00	14.59 1.10 0.00	14.41 1.04 0.00	14.29 0.99 0.00	13.20 1.09 0.00	6.59 0.55 0.00	4.52 0.38 0.00	8.77 0.80 0.00	11.59 0.99 0.00	11.63 0.98 0.00	13.74 1.10 -0.01	14.34 1.10 0.00	15.41 1.21 -0.09	15.97 1.40 -0.11	16.87 1.51 -0.10	16.42 1.52 -0.03	17.08 1.58 -0.35	18.90 1.86 -1.09	19.31 1.91 -1.10	17.45 1.78 -0.32	20.43 2.01 -0.69	17.97 1.57 -1.17	14.73 1.15 -0.82	13.13 1.08 -0.39
ISLIP_RES_REC 323679	49.16 1.18 -38.11	22.75 1.51 -7.75	35.19 1.45 -20.37	16.44 1.41 -1.73	16.54 1.28 -3.15	16.42 0.64 -9.74	5.63 0.45 -1.05	8.84 0.87 0.00	11.65 1.05 0.00	11.69 1.05 0.00	13.91 1.28 0.00	14.98 1.36 -0.38	52.43 1.45 -36.87	77.84 1.53 -61.85	61.24 1.66 -44.31	74.11 1.53 -57.70	34.08 1.58 -17.35	18.56 1.91 -0.69	18.14 1.84 0.00	17.12 1.78 0.00	20.74 2.19 -0.82	17.12 1.85 -0.03	53.28 1.38 -39.14	15.57 1.31 -2.59
JARVIS____ 23743	9.93 0.05 0.00	13.56 0.07 0.00	13.43 0.06 0.00	13.36 0.06 0.00	12.17 0.06 0.00	6.08 0.03 0.00	4.16 0.02 0.00	8.02 0.05 0.00	10.67 0.06 0.00	10.72 0.07 0.00	12.72 0.08 -0.01	13.32 0.08 0.00	14.29 0.09 -0.09	14.67 0.10 -0.11	15.46 0.09 -0.10	14.99 0.08 -0.03	15.60 0.10 -0.35	17.17 0.12 -1.09	17.53 0.12 -1.11	15.79 0.12 -0.32	18.56 0.14 -0.69	16.52 0.12 -1.18	13.66 0.08 -0.82	12.12 0.07 -0.39
JENNISON___1 23625	10.26 0.33 -0.05	14.02 0.48 -0.05	13.88 0.43 -0.07	13.80 0.41 -0.09	12.53 0.39 -0.04	6.26 0.21 0.00	4.25 0.12 0.00	8.12 0.24 0.10	11.03 0.42 -0.02	11.11 0.44 -0.02	13.22 0.55 -0.04	13.79 0.54 0.00	14.40 0.60 0.32	14.64 0.56 0.38	15.37 0.58 0.47	15.55 0.59 -0.09	15.89 0.67 -0.07	16.82 0.78 -0.08	17.20 0.82 -0.08	16.20 0.79 -0.06	18.79 0.94 -0.12	16.10 0.81 -0.06	13.34 0.58 0.00	12.15 0.48 -0.02
JENNISON___2 23626	10.26 0.33 -0.05	14.02 0.48 -0.05	13.88 0.43 -0.07	13.80 0.41 -0.09	12.53 0.39 -0.04	6.26 0.21 0.00	4.25 0.12 0.00	8.12 0.24 0.10	11.03 0.42 -0.02	11.11 0.44 -0.02	13.22 0.55 -0.04	13.79 0.54 0.00	14.40 0.60 0.32	14.64 0.56 0.38	15.37 0.58 0.47	15.55 0.59 -0.09	15.89 0.67 -0.07	16.82 0.78 -0.08	17.20 0.82 -0.08	16.20 0.79 -0.06	18.79 0.94 -0.12	16.10 0.81 -0.06	13.34 0.58 0.00	12.15 0.48 -0.02
JERICHO_RISE_WT_PWR 323719	9.59 -0.29 0.00	13.12 -0.37 0.00	13.07 -0.30 0.00	13.06 -0.24 0.00	11.85 -0.25 0.00	5.87 -0.17 0.00	4.02 -0.12 0.00	7.72 -0.25 0.00	10.24 -0.36 0.00	10.23 -0.43 0.00	11.90 -0.52 0.21	12.81 -0.44 0.00	11.59 -0.56 1.96	11.31 -0.62 2.53	12.30 -0.62 2.34	13.52 -0.62 0.74	6.43 -0.76 7.96	-9.54 -0.71 24.78	-9.56 -0.64 25.22	7.36 -0.61 7.38	1.14 -0.80 15.79	-12.03 -0.53 26.73	-6.40 -0.43 18.73	2.43 -0.36 8.87
KCE_NY_1 323755	10.50 0.63 0.00	14.33 0.84 0.00	14.17 0.80 0.00	14.07 0.76 0.00	12.86 0.75 0.00	6.45 0.40 0.00	4.41 0.27 0.00	8.52 0.55 0.00	11.28 0.68 0.00	11.32 0.68 0.00	13.40 0.76 -0.01	14.03 0.78 0.00	15.06 0.86 -0.09	15.52 0.95 -0.11	16.33 0.97 -0.10	15.86 0.96 -0.03	16.51 1.01 -0.35	18.20 1.15 -1.09	18.58 1.18 -1.10	16.78 1.12 -0.32	19.69 1.27 -0.69	17.46 1.06 -1.17	14.40 0.82 -0.82	12.81 0.76 -0.39
KEDC PORT_JEFF_GT2 24210	49.23 1.17 -38.19	22.75 1.49 -7.77	35.22 1.43 -20.42	16.43 1.40 -1.73	16.53 1.27 -3.16	16.43 0.63 -9.76	5.63 0.44 -1.06	8.81 0.84 0.00	11.63 1.03 0.00	11.67 1.02 0.00	13.88 1.25 0.00	14.94 1.31 -0.38	52.43 1.41 -36.91	77.91 1.47 -61.98	61.24 1.57 -44.41	74.18 1.49 -57.82	34.04 1.51 -17.38	18.51 1.86 -0.69	18.10 1.81 0.00	17.07 1.73 0.00	20.67 2.12 -0.82	17.07 1.80 -0.03	53.33 1.35 -39.22	15.55 1.29 -2.60
KEDC PORT_JEFF_GT3 24211	49.23 1.17 -38.19	22.75 1.49 -7.77	35.22 1.43 -20.42	16.43 1.40 -1.73	16.53 1.27 -3.16	16.43 0.63 -9.76	5.63 0.44 -1.06	8.81 0.84 0.00	11.63 1.03 0.00	11.67 1.02 0.00	13.88 1.25 0.00	14.94 1.31 -0.38	52.43 1.41 -36.91	77.91 1.47 -61.98	61.24 1.57 -44.41	74.18 1.49 -57.82	34.04 1.51 -17.38	18.51 1.86 -0.69	18.10 1.81 0.00	17.07 1.73 0.00	20.67 2.12 -0.82	17.07 1.80 -0.03	53.33 1.35 -39.22	15.55 1.29 -2.60
KEDC_GLWD_GT4 24219	39.33 0.95 -28.50	20.52 1.23 -5.80	29.81 1.17 -15.27	15.73 1.13 -1.30	15.50 1.03 -2.37	13.89 0.52 -7.33	5.29 0.37 -0.79	8.66 0.69 0.00	11.50 0.89 0.00	11.56 0.91 0.00	13.75 1.12 0.00	14.72 1.16 -0.31	44.43 1.31 -29.00	62.11 1.37 -46.27	49.76 1.36 -33.14	59.34 1.31 -43.15	29.51 1.39 -12.97	18.00 1.53 -0.51	17.85 1.55 0.00	16.87 1.53 0.00	20.08 1.74 -0.62	16.74 1.48 -0.02	43.20 1.11 -29.33	14.65 1.05 -1.94
KEDC_GLWD_GT5 24220	39.33 0.95 -28.50	20.52 1.23 -5.80	29.81 1.17 -15.27	15.73 1.13 -1.30	15.50 1.03 -2.37	13.89 0.52 -7.33	5.29 0.37 -0.79	8.66 0.69 0.00	11.50 0.89 0.00	11.56 0.91 0.00	13.75 1.12 0.00	14.72 1.16 -0.31	44.43 1.31 -29.00	62.11 1.37 -46.27	49.76 1.36 -33.14	59.34 1.31 -43.15	29.51 1.39 -12.97	18.00 1.53 -0.51	17.85 1.55 0.00	16.87 1.53 0.00	20.08 1.74 -0.62	16.74 1.48 -0.02	43.20 1.11 -29.33	14.65 1.05 -1.94

KENSICO____ 23655	10.70 0.82 0.00	14.54 1.05 0.00	14.37 1.00 0.00	14.27 0.96 0.00	12.98 0.87 0.00	6.49 0.44 0.00	4.45 0.31 0.00	8.56 0.59 0.00	11.37 0.77 0.00	11.43 0.78 0.00	13.55 0.92 0.00	14.20 0.95 0.00	15.21 1.10 0.00	15.65 1.19 0.00	16.47 1.21 0.00	16.00 1.13 0.00	16.32 1.17 0.00	17.23 1.28 0.00	17.59 1.29 0.00	16.63 1.28 0.00	19.17 1.44 0.00	16.47 1.24 0.00	13.70 0.94 0.00	12.55 0.88 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	10.58 0.70 0.00	14.38 0.89 0.00	14.22 0.85 0.00	14.13 0.83 0.00	12.86 0.75 0.00	6.42 0.38 0.00	4.40 0.26 0.00	8.47 0.50 0.00	11.10 0.50 0.00	11.10 0.46 0.00	13.19 0.56 0.00	13.84 0.60 0.00	14.81 0.70 0.00	15.27 0.81 0.00	16.04 0.78 0.00	15.58 0.71 0.00	15.88 0.73 0.00	16.78 0.82 0.00	17.14 0.85 0.00	16.27 0.93 0.00	19.06 1.33 0.00	16.35 1.12 0.00	13.59 0.83 0.00	12.42 0.76 0.00
KIAC_JFK_GT1 23816	10.77 0.90 0.00	14.63 1.14 0.00	14.44 1.08 0.00	14.34 1.04 0.00	13.04 0.93 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.46 0.85 0.00	11.50 0.85 0.00	13.58 0.96 0.00	14.23 0.98 0.00	15.25 1.14 0.00	15.71 1.24 0.00	16.50 1.24 0.00	16.01 1.14 0.00	16.31 1.16 0.00	17.26 1.30 0.00	17.62 1.32 0.00	16.67 1.33 0.00	19.16 1.44 0.00	16.49 1.26 0.00	13.79 1.02 0.00	12.64 0.97 0.00
KIAC_JFK_GT2 23817	10.77 0.90 0.00	14.63 1.14 0.00	14.44 1.08 0.00	14.34 1.04 0.00	13.04 0.93 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.46 0.85 0.00	11.50 0.85 0.00	13.58 0.96 0.00	14.23 0.98 0.00	15.25 1.14 0.00	15.71 1.24 0.00	16.50 1.24 0.00	16.01 1.14 0.00	16.31 1.16 0.00	17.26 1.30 0.00	17.62 1.32 0.00	16.67 1.33 0.00	19.16 1.44 0.00	16.49 1.26 0.00	13.79 1.02 0.00	12.64 0.97 0.00
KINTIGH____ 23543	8.69 -0.76 0.43	12.13 -0.94 0.43	11.69 -1.01 0.67	11.49 -1.04 0.77	10.82 -0.92 0.36	5.58 -0.43 0.03	3.88 -0.26 0.00	7.35 -0.54 0.08	9.79 -0.63 0.18	9.88 -0.59 0.17	11.32 -0.62 0.69	12.47 -0.73 0.04	12.92 -0.80 0.39	13.23 -0.93 0.31	13.81 -0.98 0.48	13.04 -1.00 0.82	13.57 -0.97 0.62	14.29 -0.98 0.69	14.53 -1.02 0.75	13.78 -0.98 0.58	15.56 -1.08 1.08	13.77 -0.89 0.56	11.98 -0.78 0.00	10.68 -0.76 0.23
LEDERLE____ 23769	10.68 0.80 0.00	14.52 1.02 0.00	14.35 0.98 0.00	14.25 0.95 0.00	12.96 0.86 0.00	6.48 0.43 0.00	4.44 0.31 0.00	8.55 0.58 0.00	11.37 0.77 0.00	11.43 0.78 0.00	13.55 0.92 0.00	14.18 0.94 0.00	15.21 1.09 0.00	15.65 1.19 0.00	16.49 1.22 0.00	16.01 1.14 0.00	16.32 1.17 0.00	17.24 1.28 0.00	17.61 1.31 0.00	16.64 1.30 0.00	19.19 1.46 0.00	16.48 1.25 0.00	13.69 0.93 0.00	12.53 0.87 0.00
LINDEN COGEN____ 23786	10.73 0.85 0.00	14.58 1.08 0.00	14.40 1.03 0.00	14.29 0.99 0.00	13.00 0.89 0.00	6.50 0.46 0.00	4.47 0.33 0.00	8.58 0.61 0.00	11.41 0.81 0.00	11.47 0.82 0.00	13.59 0.96 0.00	14.24 0.99 0.00	15.28 1.16 0.00	15.72 1.25 0.00	16.53 1.26 0.00	16.04 1.17 0.00	16.36 1.21 0.00	17.28 1.32 0.00	17.64 1.34 0.00	16.68 1.34 0.00	19.21 1.48 0.00	16.52 1.29 0.00	13.75 0.99 0.00	12.60 0.93 0.00
LIPA_MISC_IPP 23656	49.21 1.10 -38.23	22.66 1.39 -7.78	35.16 1.35 -20.44	16.35 1.31 -1.74	16.46 1.20 -3.16	16.40 0.59 -9.77	5.61 0.41 -1.06	8.78 0.80 0.00	11.54 0.94 0.00	11.58 0.93 0.00	13.77 1.14 0.00	14.84 1.21 -0.38	52.34 1.28 -36.94	77.84 1.32 -62.06	61.19 1.47 -44.46	74.11 1.35 -57.89	33.96 1.41 -17.40	18.38 1.73 -0.69	17.92 1.62 0.00	16.90 1.55 0.00	20.53 1.99 -0.82	16.93 1.67 -0.03	53.27 1.24 -39.27	15.45 1.18 -2.60
LISF____SOLAR 323691	49.21 1.11 -38.22	22.67 1.40 -7.78	35.16 1.36 -20.43	16.36 1.33 -1.73	16.47 1.20 -3.16	16.41 0.60 -9.76	5.61 0.42 -1.06	8.78 0.81 0.00	11.54 0.94 0.00	11.57 0.93 0.00	13.76 1.13 0.00	14.83 1.20 -0.38	52.32 1.27 -36.94	77.81 1.32 -62.03	61.19 1.48 -44.45	74.10 1.36 -57.87	33.97 1.42 -17.40	18.39 1.74 -0.69	17.92 1.63 0.00	16.90 1.56 0.00	20.55 2.00 -0.82	16.95 1.68 -0.03	53.26 1.25 -39.26	15.45 1.19 -2.60
LITTLE FALLS____HYD 24013	10.18 0.30 0.00	13.92 0.43 0.00	13.79 0.42 0.00	13.67 0.37 0.00	12.47 0.36 0.00	6.25 0.21 0.00	4.26 0.13 0.00	8.26 0.29 0.00	10.97 0.37 0.00	10.99 0.34 0.00	13.03 0.39 -0.01	13.62 0.38 0.00	14.62 0.42 -0.09	14.99 0.42 -0.11	15.78 0.42 -0.10	15.24 0.34 -0.03	15.92 0.42 -0.35	17.62 0.57 -1.09	18.02 0.61 -1.11	16.31 0.64 -0.32	19.13 0.70 -0.69	16.99 0.58 -1.18	14.02 0.43 -0.82	12.44 0.38 -0.39
LI_NEWBRDGE____DRP 323616	49.85 0.95 -39.02	22.66 1.23 -7.94	35.40 1.17 -20.86	16.21 1.14 -1.77	16.37 1.04 -3.22	16.52 0.52 -9.96	5.58 0.37 -1.08	8.66 0.69 0.00	11.48 0.88 0.00	11.53 0.89 0.00	13.73 1.10 0.00	14.77 1.14 -0.38	52.76 1.25 -37.40	79.10 1.31 -63.33	62.03 1.39 -45.37	75.23 1.28 -59.08	34.24 1.33 -17.76	18.17 1.51 -0.71	17.80 1.50 0.00	16.82 1.48 0.00	20.27 1.70 -0.84	16.73 1.47 -0.04	53.91 1.09 -40.06	15.36 1.05 -2.65
LONG_LAKE_PHOENIX 24014	9.71 -0.17 0.00	13.27 -0.23 0.00	13.12 -0.24 0.00	13.05 -0.25 0.00	11.89 -0.22 0.00	5.94 -0.10 0.00	4.08 -0.06 0.00	7.87 -0.10 0.00	10.50 -0.10 0.00	10.57 -0.07 0.00	12.55 -0.08 0.00	13.14 -0.11 0.00	14.02 -0.09 0.00	14.35 -0.11 0.00	15.12 -0.14 0.00	14.71 -0.16 0.00	15.01 -0.14 0.00	15.84 -0.12 0.00	16.17 -0.12 0.00	15.22 -0.13 0.00	17.59 -0.14 0.00	15.11 -0.12 0.00	12.62 -0.14 0.00	11.51 -0.15 0.00
LOVETT____3 23632	10.64 0.76 0.00	14.46 0.96 0.00	14.30 0.93 0.00	14.20 0.89 0.00	12.91 0.81 0.00	6.45 0.41 0.00	4.42 0.28 0.00	8.50 0.53 0.00	11.30 0.70 0.00	11.36 0.71 0.00	13.46 0.83 0.00	14.11 0.86 0.00	15.12 1.01 0.00	15.56 1.10 0.00	16.39 1.13 0.00	15.92 1.05 0.00	16.24 1.09 0.00	17.15 1.19 0.00	17.51 1.21 0.00	16.55 1.20 0.00	19.08 1.35 0.00	16.39 1.16 0.00	13.62 0.86 0.00	12.47 0.81 0.00
LOVETT____4 23642	10.64 0.76 0.00	14.46 0.96 0.00	14.30 0.93 0.00	14.20 0.89 0.00	12.91 0.81 0.00	6.45 0.41 0.00	4.42 0.28 0.00	8.50 0.53 0.00	11.30 0.70 0.00	11.36 0.71 0.00	13.46 0.83 0.00	14.11 0.86 0.00	15.12 1.01 0.00	15.56 1.10 0.00	16.39 1.13 0.00	15.92 1.05 0.00	16.24 1.09 0.00	17.15 1.19 0.00	17.51 1.21 0.00	16.55 1.20 0.00	19.08 1.35 0.00	16.39 1.16 0.00	13.62 0.86 0.00	12.47 0.81 0.00
LOVETT____5 23593	10.64 0.76 0.00	14.46 0.96 0.00	14.30 0.93 0.00	14.20 0.89 0.00	12.91 0.81 0.00	6.45 0.41 0.00	4.42 0.28 0.00	8.50 0.53 0.00	11.30 0.70 0.00	11.36 0.71 0.00	13.46 0.83 0.00	14.11 0.86 0.00	15.12 1.01 0.00	15.56 1.10 0.00	16.39 1.13 0.00	15.92 1.05 0.00	16.24 1.09 0.00	17.15 1.19 0.00	17.51 1.21 0.00	16.55 1.20 0.00	19.08 1.35 0.00	16.39 1.16 0.00	13.62 0.86 0.00	12.47 0.81 0.00

LOWER RAQUET___HYD 24057	9.58 -0.30 0.00	13.10 -0.40 0.00	13.02 -0.35 0.00	12.99 -0.31 0.00	11.82 -0.29 0.00	5.84 -0.20 0.00	3.96 -0.17 0.00	7.62 -0.35 0.00	10.14 -0.46 0.00	10.25 -0.40 0.00	11.99 -0.47 0.17	12.90 -0.35 0.00	12.09 -0.43 1.59	11.90 -0.51 2.05	12.85 -0.52 1.89	13.78 -0.50 0.60	8.04 -0.68 6.44	-4.87 -0.78 20.05	-4.89 -0.78 20.40	8.60 -0.78 5.97	4.08 -0.88 12.77	-7.03 -0.63 21.62	-2.83 -0.44 15.15	4.11 -0.38 7.18
LOWER___HUDSON 24059	10.43 0.55 0.00	14.22 0.73 0.00	14.08 0.71 0.00	13.96 0.66 0.00	12.75 0.64 0.00	6.39 0.35 0.00	4.37 0.24 0.00	8.44 0.47 0.00	11.18 0.58 0.00	11.22 0.57 0.00	13.26 0.62 -0.01	13.88 0.63 0.00	14.90 0.71 -0.08	15.38 0.81 -0.10	16.18 0.82 -0.09	15.72 0.81 -0.03	16.34 0.86 -0.32	17.93 0.97 -1.00	18.30 0.99 -1.01	16.59 0.94 -0.30	19.43 1.06 -0.63	17.18 0.88 -1.08	14.20 0.68 -0.75	12.65 0.63 -0.36
LWR___OSWEGATCHIE_HYD 23850	9.68 -0.20 0.00	13.22 -0.27 0.00	13.11 -0.26 0.00	13.10 -0.20 0.00	11.92 -0.19 0.00	5.92 -0.12 0.00	4.03 -0.10 0.00	7.78 -0.19 0.00	10.39 -0.21 0.00	10.49 -0.16 0.00	12.33 -0.19 0.11	13.13 -0.12 0.00	12.91 -0.15 1.05	12.88 -0.22 1.36	13.75 -0.26 1.25	14.22 -0.26 0.39	10.54 -0.35 4.27	2.28 -0.39 13.29	2.39 -0.38 13.52	10.97 -0.42 3.95	8.81 -0.45 8.46	0.59 -0.31 14.33	2.48 -0.24 10.04	6.68 -0.23 4.76
LYONS_FALL_HYD 23570	9.94 0.06 0.00	13.57 0.08 0.00	13.43 0.06 0.00	13.40 0.09 0.00	12.20 0.09 0.00	6.09 0.04 0.00	4.17 0.04 0.00	8.07 0.09 0.00	10.78 0.19 0.00	10.87 0.22 0.00	12.87 0.27 0.02	13.53 0.28 0.00	14.20 0.31 0.23	14.45 0.28 0.30	15.24 0.25 0.27	15.00 0.22 0.09	14.45 0.23 0.93	13.35 0.28 2.89	13.66 0.30 2.94	14.72 0.24 0.86	16.19 0.30 1.84	12.39 0.28 3.12	10.75 0.17 2.18	10.76 0.13 1.03
MADISON___COUNTY_LFGE 323628	10.02 0.14 0.00	13.69 0.19 0.00	13.54 0.17 0.00	13.46 0.16 0.00	12.26 0.15 0.00	6.13 0.08 0.00	4.21 0.07 0.00	8.13 0.16 0.00	10.87 0.27 0.00	10.95 0.30 0.00	13.00 0.37 0.00	13.61 0.36 0.00	14.53 0.41 0.00	14.87 0.40 0.00	15.64 0.38 0.00	15.20 0.33 0.00	15.51 0.36 0.00	16.39 0.43 0.00	16.75 0.45 0.00	15.75 0.41 0.00	18.22 0.49 0.00	15.64 0.41 0.00	13.04 0.28 0.00	11.89 0.23 0.00
MAPLE_RIDGE_WT_1 323574	9.80 -0.08 0.00	13.38 -0.11 0.00	13.23 -0.13 0.00	13.21 -0.09 0.00	12.04 -0.07 0.00	6.00 -0.04 0.00	4.10 -0.04 0.00	7.92 -0.05 0.00	10.55 -0.05 0.00	10.59 -0.05 0.00	12.64 -0.09 -0.09	13.15 -0.10 0.00	14.86 -0.14 -0.89	15.46 -0.15 -1.15	16.19 -0.14 -1.06	15.06 -0.14 -0.33	18.62 -0.13 -3.60	27.09 -0.10 -11.23	27.63 -0.09 -11.42	18.55 -0.13 -3.34	24.76 -0.12 -7.15	27.26 -0.08 -12.11	21.15 -0.10 -8.49	15.57 -0.12 -4.02
MAPLE_RIDGE_WT_2 323611	9.80 -0.08 0.00	13.38 -0.11 0.00	13.23 -0.13 0.00	13.21 -0.09 0.00	12.04 -0.07 0.00	6.00 -0.04 0.00	4.10 -0.04 0.00	7.92 -0.05 0.00	10.55 -0.05 0.00	10.59 -0.05 0.00	12.64 -0.09 -0.09	13.15 -0.10 0.00	14.86 -0.14 -0.89	15.46 -0.15 -1.15	16.19 -0.14 -1.06	15.06 -0.14 -0.33	18.62 -0.13 -3.60	27.09 -0.10 -11.23	27.63 -0.09 -11.42	18.55 -0.13 -3.34	24.76 -0.12 -7.15	27.26 -0.08 -12.11	21.15 -0.10 -8.49	15.57 -0.12 -4.02
MARBLE_RIVER_WT_PWR 323696	9.61 -0.27 0.00	13.16 -0.33 0.00	13.10 -0.28 0.00	13.10 -0.20 0.00	11.88 -0.22 0.00	5.88 -0.16 0.00	4.02 -0.11 0.00	7.74 -0.22 0.00	10.27 -0.33 0.00	10.25 -0.40 0.00	11.93 -0.49 0.21	12.83 -0.42 0.00	11.57 -0.54 2.00	11.28 -0.60 2.58	12.26 -0.61 2.39	13.52 -0.61 0.75	6.28 -0.75 8.12	-10.00 -0.67 25.29	-10.04 -0.60 25.74	7.23 -0.58 7.53	0.86 -0.76 16.11	-12.53 -0.48 27.28	-6.75 -0.39 19.12	2.27 -0.34 9.06
MARSH_HILL_WT_PWR 323713	8.96 -0.22 0.69	11.61 -0.21 1.67	10.57 -0.28 2.52	10.11 -0.31 2.88	10.53 -0.25 1.33	5.81 -0.12 0.11	4.07 -0.07 0.00	7.49 -0.15 0.33	10.65 -0.08 -0.13	10.76 -0.02 -0.14	13.06 0.01 -0.43	13.15 -0.14 -0.04	12.95 -0.18 0.99	12.82 -0.39 1.25	13.04 -0.41 1.82	11.18 -0.50 3.19	12.15 -0.34 2.66	12.89 -0.30 2.78	13.15 -0.26 2.89	12.82 -0.28 2.24	12.86 -0.17 4.70	12.98 -0.05 2.20	12.59 -0.17 0.00	11.65 -0.20 -0.19
MG INDUSTRY___DRP 24185	10.33 0.45 0.00	14.08 0.58 0.00	13.95 0.58 0.00	13.86 0.55 0.00	12.62 0.52 0.00	6.32 0.28 0.00	4.32 0.19 0.00	8.33 0.36 0.00	11.04 0.44 0.00	11.09 0.44 0.00	13.11 0.48 0.00	13.74 0.49 0.00	14.67 0.56 0.00	15.10 0.64 0.00	15.91 0.64 0.00	15.49 0.62 0.00	15.80 0.65 0.00	16.68 0.72 0.00	17.03 0.73 0.00	16.06 0.72 0.00	18.53 0.80 0.00	15.91 0.67 0.00	13.28 0.52 0.00	12.15 0.48 0.00
MID___OSWEGATCHIE_HYD 23849	9.68 -0.20 0.00	13.22 -0.27 0.00	13.11 -0.26 0.00	13.10 -0.20 0.00	11.92 -0.19 0.00	5.92 -0.12 0.00	4.03 -0.10 0.00	7.78 -0.19 0.00	10.39 -0.21 0.00	10.49 -0.16 0.00	12.33 -0.19 0.11	13.13 -0.12 0.00	12.91 -0.15 1.05	12.88 -0.22 1.36	13.75 -0.26 1.25	14.22 -0.26 0.39	10.54 -0.35 4.27	2.28 -0.39 13.29	2.39 -0.38 13.52	10.97 -0.42 3.95	8.81 -0.45 8.46	0.59 -0.31 14.33	2.48 -0.24 10.04	6.68 -0.23 4.76
MID___RAQUETTE_HYD 23851	9.58 -0.30 0.00	13.10 -0.40 0.00	13.02 -0.35 0.00	12.99 -0.31 0.00	11.82 -0.29 0.00	5.84 -0.20 0.00	3.96 -0.17 0.00	7.62 -0.35 0.00	10.14 -0.46 0.00	10.25 -0.40 0.00	11.99 -0.47 0.17	12.90 -0.35 0.00	12.09 -0.43 1.59	11.90 -0.51 2.05	12.85 -0.52 1.89	13.78 -0.50 0.60	8.04 -0.68 6.44	-4.87 -0.78 20.05	-4.89 -0.78 20.40	8.60 -0.78 5.97	4.08 -0.88 12.77	-7.03 -0.63 21.62	-2.83 -0.44 15.15	4.11 -0.38 7.18
MILLIKEN___1 23584	10.03 0.10 -0.05	13.70 0.16 -0.05	13.56 0.12 -0.07	13.49 0.10 -0.08	12.25 0.11 -0.04	6.11 0.06 0.00	4.21 0.08 0.00	8.13 0.16 -0.01	10.88 0.26 -0.02	10.95 0.28 -0.02	13.07 0.37 -0.07	13.59 0.33 0.00	14.53 0.38 -0.04	14.84 0.34 -0.03	15.64 0.33 -0.05	15.23 0.26 -0.09	15.53 0.31 -0.06	16.40 0.36 -0.07	16.75 0.38 -0.08	15.76 0.35 -0.06	18.27 0.42 -0.12	15.66 0.37 -0.06	13.00 0.24 0.00	11.87 0.19 -0.02
MILLIKEN___2 23585	10.03 0.10 -0.05	13.70 0.16 -0.05	13.56 0.12 -0.07	13.49 0.10 -0.08	12.25 0.11 -0.04	6.11 0.06 0.00	4.21 0.08 0.00	8.13 0.16 -0.01	10.88 0.26 -0.02	10.95 0.28 -0.02	13.07 0.37 -0.07	13.59 0.33 0.00	14.53 0.38 -0.04	14.84 0.34 -0.03	15.64 0.33 -0.05	15.23 0.26 -0.09	15.53 0.31 -0.06	16.40 0.36 -0.07	16.75 0.38 -0.08	15.76 0.35 -0.06	18.27 0.42 -0.12	15.66 0.37 -0.06	13.00 0.24 0.00	11.87 0.19 -0.02
MILLIKEN___DIESEL 23629	10.03 0.10 -0.05	13.70 0.16 -0.05	13.56 0.12 -0.07	13.49 0.10 -0.08	12.25 0.11 -0.04	6.11 0.06 0.00	4.21 0.08 0.00	8.13 0.16 -0.01	10.88 0.26 -0.02	10.95 0.28 -0.02	13.07 0.37 -0.07	13.59 0.33 0.00	14.53 0.38 -0.04	14.84 0.34 -0.03	15.64 0.33 -0.05	15.23 0.26 -0.09	15.53 0.31 -0.06	16.40 0.36 -0.07	16.75 0.38 -0.08	15.76 0.35 -0.06	18.27 0.42 -0.12	15.66 0.37 -0.06	13.00 0.24 0.00	11.87 0.19 -0.02

MILLSEAT___LFGE 323607	6.75 -0.80 2.32	7.57 -1.02 4.91	4.86 -1.08 7.43	3.71 -1.09 8.50	7.21 -0.98 3.92	5.28 -0.45 0.32	3.88 -0.25 0.00	6.51 -0.53 0.92	10.13 -0.60 -0.13	10.25 -0.55 -0.15	12.36 -0.54 -0.27	12.60 -0.68 -0.04	10.30 -0.76 3.05	9.98 -0.84 3.65	9.01 -0.90 5.35	4.59 -0.92 9.36	6.52 -0.92 7.72	6.94 -0.92 8.10	6.88 -0.95 8.47	7.83 -0.93 6.58	3.09 -1.02 13.62	7.87 -0.87 6.49	11.99 -0.77 0.00	10.75 -0.78 0.13
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	10.67 0.79 0.00	14.51 1.02 0.00	14.34 0.97 0.00	14.24 0.94 0.00	12.95 0.85 0.00	6.47 0.43 0.00	4.44 0.30 0.00	8.54 0.57 0.00	11.34 0.74 0.00	11.40 0.75 0.00	13.51 0.88 0.00	14.16 0.91 0.00	15.17 1.06 0.00	15.62 1.15 0.00	16.43 1.17 0.00	15.96 1.09 0.00	16.28 1.13 0.00	17.19 1.23 0.00	17.56 1.26 0.00	16.59 1.25 0.00	19.12 1.40 0.00	16.43 1.20 0.00	13.67 0.91 0.00	12.52 0.85 0.00
MODEL_CITY_ENERGY 24167	5.93 -1.23 2.72	6.40 -1.60 5.50	3.36 -1.65 8.36	2.07 -1.65 9.58	6.18 -1.50 4.43	4.98 -0.71 0.36	3.70 -0.43 0.00	6.02 -0.91 1.04	9.53 -1.14 -0.07	9.64 -1.10 -0.09	11.41 -1.18 0.03	11.91 -1.36 -0.02	9.14 -1.49 3.48	8.83 -1.54 4.09	7.60 -1.64 6.03	2.75 -1.61 10.51	4.94 -1.62 8.59	5.19 -1.69 9.07	5.05 -1.74 9.51	6.30 -1.65 7.40	0.70 -1.90 15.13	6.34 -1.63 7.26	11.39 -1.37 0.00	10.04 -1.33 0.29
MODERN_LFGE___ 323580	5.93 -1.23 2.72	6.40 -1.60 5.50	3.36 -1.65 8.36	2.07 -1.65 9.58	6.18 -1.50 4.43	4.98 -0.71 0.36	3.70 -0.43 0.00	6.02 -0.91 1.04	9.53 -1.14 -0.07	9.64 -1.10 -0.09	11.41 -1.18 0.03	11.91 -1.36 -0.02	9.14 -1.49 3.48	8.83 -1.54 4.09	7.60 -1.64 6.03	2.75 -1.61 10.51	4.94 -1.62 8.59	5.19 -1.69 9.07	5.05 -1.74 9.51	6.30 -1.65 7.40	0.70 -1.90 15.13	6.34 -1.63 7.26	11.39 -1.37 0.00	10.04 -1.33 0.29
MOHAWK_PAPER___DRP 24187	10.41 0.53 0.00	14.17 0.68 0.00	14.04 0.67 0.00	13.93 0.63 0.00	12.70 0.60 0.00	6.37 0.33 0.00	4.36 0.22 0.00	8.40 0.43 0.00	11.13 0.53 0.00	11.18 0.53 0.00	13.22 0.58 -0.01	13.84 0.59 0.00	14.85 0.67 -0.07	15.31 0.76 -0.09	16.11 0.76 -0.08	15.65 0.75 -0.03	16.21 0.79 -0.28	17.71 0.89 -0.86	18.08 0.90 -0.88	16.46 0.86 -0.25	19.26 0.98 -0.55	16.97 0.81 -0.93	14.04 0.63 -0.65	12.55 0.58 -0.31
MONGAUP___HYD 23641	10.44 0.56 0.00	14.19 0.70 0.00	14.03 0.66 0.00	13.93 0.63 0.00	12.67 0.57 0.00	6.33 0.28 0.00	4.34 0.20 0.00	8.34 0.37 0.00	10.99 0.38 0.00	11.03 0.39 0.00	13.06 0.43 0.00	13.69 0.44 0.00	14.69 0.58 0.00	15.16 0.70 0.00	15.96 0.60 0.00	15.47 0.60 0.00	15.78 0.63 0.00	16.69 0.73 0.00	17.08 0.78 0.00	16.16 0.81 0.00	18.70 0.97 0.00	16.04 0.81 0.00	13.33 0.57 0.00	12.27 0.61 0.00
MONTAUK___DIESEL 23721	49.51 1.41 -38.23	23.06 1.79 -7.78	35.53 1.72 -20.44	16.72 1.68 -1.74	16.80 1.53 -3.16	16.58 0.77 -9.77	5.73 0.54 -1.06	9.03 1.06 0.00	11.88 1.28 0.00	11.91 1.26 0.00	14.16 1.53 0.00	15.26 1.63 -0.38	52.80 1.75 -36.94	78.17 1.66 -62.05	61.68 1.97 -44.45	74.65 1.90 -57.88	34.53 1.98 -17.40	19.01 2.36 -0.69	18.54 2.25 0.00	17.50 2.16 0.00	21.30 2.74 -0.82	17.54 2.27 -0.03	53.73 1.71 -39.26	15.83 1.56 -2.60
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	10.75 0.88 0.00	14.61 1.12 0.00	14.44 1.07 0.00	14.33 1.03 0.00	13.04 0.93 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.60 0.63 0.00	11.43 0.83 0.00	11.49 0.84 0.00	13.62 0.99 0.00	14.27 1.03 0.00	15.30 1.19 0.00	15.74 1.28 0.00	16.55 1.29 0.00	16.08 1.21 0.00	16.40 1.24 0.00	17.31 1.36 0.00	17.67 1.38 0.00	16.71 1.37 0.00	19.25 1.52 0.00	16.55 1.32 0.00	13.77 1.01 0.00	12.62 0.95 0.00
MUNSVILLE_WIND_PWR 323609	10.40 0.47 -0.05	14.21 0.67 -0.05	14.07 0.62 -0.08	13.96 0.57 -0.09	12.68 0.54 -0.04	6.32 0.27 0.00	4.48 0.35 0.00	8.72 0.74 -0.01	11.66 1.04 -0.02	11.74 1.07 -0.02	14.01 1.30 -0.09	14.38 1.13 -0.01	15.37 1.20 -0.05	15.65 1.14 -0.04	16.37 1.05 -0.06	15.67 0.71 -0.10	16.05 0.83 -0.07	17.09 1.04 -0.08	17.48 1.09 -0.09	16.47 1.06 -0.07	19.18 1.33 -0.13	16.41 1.11 -0.06	13.53 0.77 0.00	12.29 0.61 -0.02
N SALMON___HYD 24042	9.67 -0.21 0.00	13.23 -0.26 0.00	13.17 -0.21 0.00	13.15 -0.15 0.00	11.94 -0.16 0.00	5.92 -0.12 0.00	4.04 -0.09 0.00	7.78 -0.19 0.00	10.34 -0.26 0.00	10.36 -0.29 0.00	12.09 -0.34 0.20	13.00 -0.24 0.00	11.90 -0.35 1.87	11.65 -0.40 2.41	12.64 -0.40 2.23	13.77 -0.40 0.70	7.04 -0.54 7.57	-8.15 -0.51 23.59	-8.16 -0.45 24.01	7.88 -0.44 7.02	2.12 -0.58 15.03	-10.57 -0.35 25.45	-5.36 -0.28 17.83	2.98 -0.23 8.45
N.E_GEN_SANDY PD 24062	10.54 0.64 -0.02	15.26 0.83 -0.94	14.31 0.80 -0.14	14.18 0.75 -0.13	12.81 0.71 0.00	6.41 0.37 0.00	4.39 0.25 0.00	8.63 0.49 -0.17	11.28 0.62 -0.07	11.27 0.62 0.00	13.30 0.67 0.00	13.93 0.68 0.00	14.89 0.77 0.00	15.35 0.89 0.00	16.16 0.90 0.00	15.89 0.88 -0.14	16.07 0.92 0.00	16.97 1.01 0.00	17.32 1.02 0.00	16.34 1.00 0.00	18.82 1.11 0.02	16.79 0.93 -0.63	13.49 0.73 0.00	12.35 0.69 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	10.65 0.77 0.00	14.48 0.98 0.00	14.31 0.94 0.00	14.21 0.91 0.00	12.93 0.82 0.00	6.46 0.42 0.00	4.42 0.29 0.00	8.51 0.54 0.00	11.31 0.71 0.00	11.37 0.72 0.00	13.48 0.85 0.00	14.13 0.88 0.00	15.15 1.04 0.00	15.59 1.13 0.00	16.42 1.16 0.00	15.95 1.08 0.00	16.26 1.11 0.00	17.18 1.22 0.00	17.54 1.24 0.00	16.58 1.23 0.00	19.11 1.39 0.00	16.42 1.19 0.00	13.64 0.88 0.00	12.49 0.82 0.00
NARROWS_GT1_1 24228	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
NARROWS_GT1_2 24229	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
NARROWS_GT1_3 24230	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00

NARROWS_GT1_4 24231	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NARROWS_GT1_5 24232	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NARROWS_GT1_6 24233	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NARROWS_GT1_7 24234	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NARROWS_GT1_8 24235	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NARROWS_GT2_1 24236	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NARROWS_GT2_2 24237	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NARROWS_GT2_3 24238	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NARROWS_GT2_4 24239	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NARROWS_GT2_5 24240	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NARROWS_GT2_6 24241	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NARROWS_GT2_7 24242	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NARROWS_GT2_8 24243	10.77 <u>0.89</u> 0.00	14.63 <u>1.14</u> 0.00	14.45 <u>1.08</u> 0.00	14.35 <u>1.04</u> 0.00	13.04 <u>0.94</u> 0.00	6.52 <u>0.48</u> 0.00	4.48 <u>0.34</u> 0.00	8.61 <u>0.64</u> 0.00	11.45 <u>0.84</u> 0.00	11.51 <u>0.86</u> 0.00	13.63 <u>1.01</u> 0.00	14.29 <u>1.05</u> 0.00	15.34 <u>1.23</u> 0.00	15.79 <u>1.33</u> 0.00	16.61 <u>1.34</u> 0.00	16.11 <u>1.24</u> 0.00	16.44 <u>1.29</u> 0.00	17.35 <u>1.39</u> 0.00	17.70 <u>1.40</u> 0.00	16.75 <u>1.41</u> 0.00	19.29 <u>1.56</u> 0.00	16.60 <u>1.37</u> 0.00	13.81 <u>1.05</u> 0.00	12.64 <u>0.98</u> 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	10.61 <u>0.73</u> 0.00	14.42 <u>0.93</u> 0.00	14.27 <u>0.90</u> 0.00	14.18 <u>0.87</u> 0.00	12.92 <u>0.81</u> 0.00	6.47 <u>0.42</u> 0.00	4.43 <u>0.29</u> 0.00	8.53 <u>0.56</u> 0.00	11.35 <u>0.75</u> 0.00	11.40 <u>0.75</u> 0.00	13.52 <u>0.89</u> 0.00	14.18 <u>0.94</u> 0.00	15.17 <u>1.06</u> 0.00	15.58 <u>1.12</u> 0.00	16.42 <u>1.16</u> 0.00	15.95 <u>1.08</u> 0.00	16.26 <u>1.11</u> 0.00	17.20 <u>1.24</u> 0.00	17.60 <u>1.30</u> 0.00	16.61 <u>1.27</u> 0.00	19.15 <u>1.43</u> 0.00	16.42 <u>1.19</u> 0.00	13.67 <u>0.91</u> 0.00	12.49 <u>0.83</u> 0.00
NEG CAPITAL___MECHNVIL 23645	10.51 <u>0.64</u> 0.00	14.34 <u>0.85</u> 0.00	14.19 <u>0.82</u> 0.00	14.08 <u>0.78</u> 0.00	12.86 <u>0.76</u> 0.00	6.45 <u>0.41</u> 0.00	4.41 <u>0.28</u> 0.00	8.52 <u>0.55</u> 0.00	11.29 <u>0.69</u> 0.00	11.34 <u>0.69</u> 0.00	13.42 <u>0.78</u> -0.01	14.04 <u>0.80</u> 0.00	15.08 <u>0.88</u> -0.08	15.54 <u>0.97</u> -0.11	16.35 <u>0.99</u> -0.10	15.88 <u>0.97</u> -0.03	16.52 <u>1.03</u> -0.34	18.19 <u>1.17</u> -1.07	18.58 <u>1.20</u> -1.08	16.80 <u>1.14</u> -0.68	19.70 <u>1.29</u> -0.68	17.45 <u>1.07</u> -1.15	14.39 <u>0.83</u> -0.81	12.81 <u>0.76</u> -0.38

NEG CENTRAL_HIGH_ACRES 23767	10.13 -0.16 -0.40	14.11 -0.18 -0.79	14.35 -0.22 -1.20	14.44 -0.24 -1.38	12.55 -0.19 -0.64	6.02 -0.07 -0.05	4.11 -0.02 0.00	8.08 -0.04 -0.15	10.63 0.02 0.00	10.71 0.06 0.00	12.80 0.12 -0.05	13.32 0.07 0.00	14.69 0.07 -0.51	15.06 0.01 -0.59	16.13 0.00 -0.87	16.34 -0.04 -1.52	16.38 -0.01 -1.24	17.29 0.02 -1.31	17.68 0.02 -1.37	16.40 -0.01 -1.06	19.94 0.02 -2.19	16.30 0.03 -1.04	12.73 -0.03 0.00	11.62 -0.07 -0.02
NEG CENTRAL___DRP 24199	9.81 -0.07 0.00	13.43 -0.06 0.00	13.27 -0.11 0.00	13.18 -0.12 0.00	12.01 -0.09 0.00	6.00 -0.03 0.00	4.14 0.01 0.00	8.00 0.03 0.00	10.71 0.10 0.00	10.78 0.13 0.00	12.82 0.19 0.00	13.39 0.14 0.00	14.28 0.17 0.00	14.55 0.09 0.00	15.32 0.05 0.00	14.87 0.00 0.00	15.23 0.08 0.00	16.05 0.10 0.00	16.40 0.10 0.00	15.44 0.10 0.00	17.84 0.11 0.00	15.37 0.14 0.00	12.81 0.05 0.00	11.68 0.02 0.00
NEG CENTRAL___INDECK 23768	9.79 -0.01 0.09	13.13 0.06 0.41	12.74 -0.02 0.61	12.56 -0.05 0.69	11.77 -0.02 0.32	6.03 0.01 0.03	4.18 0.05 0.00	7.97 0.10 0.10	10.98 0.27 -0.11	11.09 0.32 -0.12	13.51 0.47 -0.41	13.65 0.38 -0.03	14.33 0.41 0.20	14.40 0.25 0.31	15.09 0.27 0.44	14.27 0.18 0.79	14.73 0.27 0.68	15.61 0.34 0.69	15.95 0.36 0.71	15.11 0.31 0.55	16.95 0.43 1.22	15.07 0.40 0.55	13.01 0.25 0.00	11.87 0.14 -0.07
NEG CENTRAL___SENECA 23627	9.87 -0.06 -0.05	13.51 -0.03 -0.04	13.35 -0.09 -0.07	13.27 -0.11 -0.08	12.06 -0.08 -0.04	6.02 -0.02 0.00	4.16 0.02 0.00	8.03 0.06 0.00	10.76 0.16 0.00	10.84 0.20 0.00	12.90 0.27 0.00	13.45 0.20 0.00	14.38 0.23 -0.04	14.62 0.12 -0.03	15.39 0.08 -0.05	14.98 0.02 -0.09	15.34 0.13 -0.06	16.18 0.15 -0.07	16.53 0.15 -0.08	15.54 0.14 -0.06	17.99 0.15 -0.11	15.49 0.20 -0.06	12.86 0.10 0.00	11.73 0.05 -0.01
NEG CENTRAL___STATE_STREET 24147	9.95 0.07 0.00	13.61 0.11 0.00	13.45 0.08 0.00	13.37 0.07 0.00	12.18 0.07 0.00	6.09 0.05 0.00	4.19 0.06 0.00	8.09 0.12 0.00	10.81 0.21 0.00	10.88 0.23 0.00	12.93 0.30 0.00	13.52 0.28 0.00	14.43 0.31 0.00	14.74 0.28 0.00	15.53 0.27 0.00	15.09 0.22 0.00	15.42 0.26 0.00	16.26 0.30 0.00	16.61 0.31 0.00	15.63 0.29 0.00	18.07 0.35 0.00	15.53 0.30 0.00	12.95 0.19 0.00	11.81 0.15 0.00
NEG MILLWOOD___DRP 24198	10.74 0.86 0.00	14.60 1.11 0.00	14.42 1.05 0.00	14.32 1.02 0.00	13.03 0.92 0.00	6.51 0.47 0.00	4.46 0.33 0.00	8.60 0.63 0.00	11.43 0.83 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.29 1.05 0.00	15.32 1.20 0.00	15.76 1.29 0.00	16.58 1.32 0.00	16.10 1.23 0.00	16.42 1.27 0.00	17.35 1.39 0.00	17.73 1.43 0.00	16.76 1.41 0.00	19.32 1.59 0.00	16.59 1.36 0.00	13.79 1.03 0.00	12.62 0.95 0.00
NEG NORTH_FLCN_SEA 23793	9.69 -0.19 0.00	13.28 -0.21 0.00	13.22 -0.15 0.00	13.25 -0.06 0.00	12.02 -0.08 0.00	5.93 -0.11 0.00	4.06 -0.07 0.00	7.84 -0.14 0.00	10.39 -0.21 0.00	10.37 -0.27 0.00	12.06 -0.36 0.21	12.96 -0.28 0.00	11.74 -0.38 2.00	11.45 -0.43 2.58	12.44 -0.44 2.38	13.68 -0.44 0.75	6.48 -0.57 8.10	-9.77 -0.50 25.23	-9.79 -0.41 25.68	7.42 -0.42 7.51	1.11 -0.55 16.07	-12.33 -0.34 27.22	-6.59 -0.28 19.07	2.40 -0.22 9.03
NEG NORTH_KES_CHATEGAY 23792	9.61 -0.27 0.00	13.15 -0.35 0.00	13.09 -0.28 0.00	13.09 -0.21 0.00	11.87 -0.23 0.00	5.88 -0.16 0.00	4.02 -0.11 0.00	7.74 -0.23 0.00	10.27 -0.34 0.00	10.25 -0.40 0.00	11.93 -0.48 0.21	12.84 -0.40 0.00	11.62 -0.53 1.96	11.35 -0.59 2.53	12.33 -0.60 2.34	13.55 -0.58 0.74	6.47 -0.72 7.96	-9.50 -0.67 24.79	-9.53 -0.60 25.23	7.39 -0.57 7.38	1.18 -0.76 15.79	-12.01 -0.49 26.74	-6.39 -0.41 18.74	2.45 -0.34 8.88
NEG NORTH___ALICE_FALLS 23915	9.68 -0.19 0.00	13.27 -0.22 0.00	13.20 -0.17 0.00	13.22 -0.08 0.00	12.00 -0.10 0.00	5.93 -0.11 0.00	4.06 -0.07 0.00	7.83 -0.14 0.00	10.39 -0.21 0.00	10.37 -0.27 0.00	12.06 -0.35 0.21	12.97 -0.27 0.00	11.75 -0.37 1.99	11.47 -0.42 2.57	12.45 -0.44 2.38	13.69 -0.43 0.75	6.51 -0.56 8.08	-9.69 -0.48 25.16	-9.71 -0.40 25.60	7.46 -0.39 7.49	1.17 -0.53 16.02	-12.24 -0.33 27.14	-6.53 -0.27 19.02	2.43 -0.22 9.01
NEG NORTH___LWR_SARANAC 23913	9.68 -0.19 0.00	13.27 -0.22 0.00	13.20 -0.17 0.00	13.22 -0.08 0.00	12.00 -0.10 0.00	5.93 -0.11 0.00	4.06 -0.07 0.00	7.83 -0.14 0.00	10.39 -0.21 0.00	10.37 -0.27 0.00	12.06 -0.35 0.21	12.97 -0.27 0.00	11.75 -0.37 1.99	11.47 -0.42 2.57	12.45 -0.44 2.38	13.69 -0.43 0.75	6.51 -0.56 8.08	-9.69 -0.48 25.16	-9.71 -0.40 25.60	7.46 -0.39 7.49	1.17 -0.53 16.02	-12.24 -0.33 27.14	-6.53 -0.27 19.02	2.43 -0.22 9.01
NEG NORTH___PLATTSBURG 23628	9.68 -0.19 0.00	13.27 -0.22 0.00	13.20 -0.17 0.00	13.22 -0.08 0.00	12.00 -0.10 0.00	5.93 -0.11 0.00	4.06 -0.07 0.00	7.83 -0.14 0.00	10.39 -0.21 0.00	10.37 -0.27 0.00	12.06 -0.35 0.21	12.97 -0.27 0.00	11.75 -0.37 1.99	11.47 -0.42 2.57	12.45 -0.44 2.38	13.69 -0.43 0.75	6.51 -0.56 8.08	-9.69 -0.48 25.16	-9.71 -0.40 25.60	7.46 -0.39 7.49	1.17 -0.53 16.02	-12.24 -0.33 27.14	-6.53 -0.27 19.02	2.43 -0.22 9.01
NEG WEST_LEA_LOCKPORT 23791	6.39 -1.09 2.40	6.68 -1.38 5.43	3.75 -1.45 8.17	2.49 -1.47 9.35	6.48 -1.32 4.31	5.07 -0.62 0.35	3.76 -0.37 0.00	6.16 -0.79 1.02	9.92 -0.96 -0.28	10.03 -0.92 -0.30	12.46 -0.96 -0.79	12.19 -1.13 -0.08	9.59 -1.25 3.28	9.07 -1.35 4.04	7.94 -1.43 5.89	3.11 -1.43 10.33	5.14 -1.42 8.59	5.52 -1.46 8.97	5.45 -1.51 9.34	6.64 -1.45 7.26	0.90 -1.63 15.20	6.67 -1.37 7.19	11.59 -1.17 0.00	10.48 -1.14 0.04
NEG WEST___LANCASTR 23811	7.53 -0.56 1.79	9.01 -0.62 3.87	6.74 -0.74 5.88	5.77 -0.80 6.73	8.30 -0.71 3.11	5.44 -0.35 0.25	3.94 -0.19 0.00	6.81 -0.43 0.74	10.33 -0.42 -0.15	10.42 -0.40 -0.16	12.64 -0.36 -0.38	12.76 -0.53 -0.04	11.16 -0.56 2.39	10.80 -0.77 2.89	10.23 -0.79 4.24	6.58 -0.87 7.43	8.27 -0.77 6.10	8.76 -0.78 6.42	8.77 -0.81 6.72	9.32 -0.80 5.22	6.10 -0.89 10.75	9.56 -0.62 5.04	12.21 -0.56 0.00	11.80 -0.52 -0.66
NEG_PENN_ALLEGHNY 23528	9.61 0.05 0.32	12.91 0.10 0.68	12.38 0.05 1.03	12.15 0.03 1.18	11.60 0.04 0.54	6.02 0.02 0.04	4.16 0.03 0.00	7.90 0.05 0.13	10.75 0.13 -0.02	10.82 0.15 -0.02	12.89 0.20 -0.05	13.42 0.16 -0.01	13.89 0.20 0.42	14.10 0.15 0.51	14.66 0.15 0.75	13.67 0.11 1.31	14.24 0.16 1.08	15.03 0.20 1.13	15.32 0.21 1.18	14.62 0.19 0.92	16.06 0.23 1.90	14.56 0.23 0.90	12.90 0.14 0.00	11.78 0.11 0.00
NEG___GEN_MONROE 24207	10.27 -0.21 -0.60	14.40 -0.23 -1.14	14.81 -0.29 -1.73	14.97 -0.30 -1.98	12.77 -0.25 -0.91	6.02 -0.10 -0.07	4.11 -0.03 0.00	8.12 -0.06 -0.21	10.62 -0.01 -0.02	10.69 0.02 -0.02	12.88 0.10 -0.15	13.29 0.04 0.00	14.89 0.03 -0.74	15.28 -0.02 -0.84	16.47 -0.03 -1.24	16.95 -0.09 -2.17	16.87 -0.06 -1.77	17.82 -0.01 -1.87	18.24 -0.03 -1.96	16.81 -0.06 -1.53	20.84 -0.02 -3.13	16.72 -0.01 -1.49	12.70 -0.06 0.00	11.60 -0.11 -0.04

NEPA__ENERGY 23901	7.67 -0.55 1.67	9.23 -0.59 3.67	7.08 -0.73 5.57	6.16 -0.77 6.37	8.48 -0.69 2.94	5.45 -0.36 0.24	3.94 -0.19 0.00	6.85 -0.43 0.70	10.36 -0.41 -0.16	10.44 -0.39 -0.18	12.72 -0.36 -0.44	12.76 -0.54 -0.05	11.30 -0.56 2.25	10.93 -0.79 2.74	10.44 -0.81 4.02	6.95 -0.88 7.04	8.57 -0.78 5.80	9.14 -0.74 6.08	9.26 -0.70 6.34	9.70 -0.72 4.92	6.77 -0.80 10.16	9.92 -0.51 4.79	12.32 -0.45 0.00	11.55 -0.41 -0.29
NEVERSink__HYD 23608	10.45 0.57 0.00	14.21 0.72 0.00	14.05 0.68 0.00	13.97 0.67 0.00	12.70 0.60 0.00	6.34 0.30 0.00	4.35 0.21 0.00	8.37 0.40 0.00	10.77 0.17 0.00	10.73 0.08 0.00	12.73 0.10 0.00	13.36 0.11 0.00	14.30 0.19 0.00	14.75 0.29 0.00	15.46 0.20 0.00	15.05 0.17 0.00	15.32 0.17 0.00	16.20 0.24 0.00	16.56 0.26 0.00	15.77 0.43 0.00	18.84 1.11 0.00	16.17 0.94 0.00	13.43 0.67 0.00	12.27 0.61 0.00
NEWTON__FALLS_HYD 23847	9.68 -0.20 0.00	13.22 -0.27 0.00	13.11 -0.26 0.00	13.10 -0.20 0.00	11.92 -0.19 0.00	5.92 -0.12 0.00	4.03 -0.10 0.00	7.78 -0.19 0.00	10.39 -0.21 0.00	10.49 -0.16 0.00	12.33 -0.19 0.11	13.13 -0.12 0.00	12.91 -0.15 1.05	12.88 -0.22 1.36	13.75 -0.26 1.25	14.22 -0.26 0.39	10.54 -0.35 4.27	2.28 -0.39 13.29	2.39 -0.38 13.52	10.97 -0.42 3.95	8.81 -0.45 8.46	0.59 -0.31 14.33	2.48 -0.24 10.04	6.68 -0.23 4.76
NIAGARA_115E_LBMP 323715	5.90 -1.31 2.66	6.53 -1.71 5.25	3.60 -1.76 8.02	2.36 -1.76 9.19	6.26 -1.59 4.25	4.94 -0.75 0.34	3.67 -0.47 0.00	5.99 -0.98 1.00	9.37 -1.24 -0.01	9.49 -1.20 -0.03	11.10 -1.31 0.22	11.77 -1.49 -0.01	9.12 -1.62 3.37	8.89 -1.67 3.91	7.71 -1.77 5.78	3.08 -1.73 10.06	5.22 -1.75 8.18	5.46 -1.83 8.67	5.31 -1.88 9.11	6.48 -1.78 7.08	1.29 -2.06 14.39	6.52 -1.78 6.93	11.28 -1.48 0.00	9.86 -1.43 0.37
NIAGARA_115W_LBMP 323714	5.86 -1.29 2.73	6.65 -1.65 5.19	3.71 -1.72 7.94	2.48 -1.73 9.09	6.36 -1.56 4.18	4.97 -0.73 0.34	3.68 -0.45 0.00	6.02 -0.96 0.98	9.33 -1.20 0.07	9.44 -1.16 0.05	10.82 -1.26 0.55	11.81 -1.43 0.01	9.14 -1.57 3.41	8.92 -1.67 3.87	7.79 -1.76 5.71	3.08 -1.74 10.05	5.24 -1.75 8.16	5.49 -1.82 8.65	5.32 -1.87 9.11	6.48 -1.78 7.08	1.34 -2.03 14.36	6.60 -1.72 6.91	11.31 -1.45 0.00	9.79 -1.39 0.48
NIAGARA_230_LBMP 323716	5.71 -1.13 3.04	6.84 -1.41 5.24	3.88 -1.50 8.00	2.61 -1.53 9.17	6.49 -1.37 4.24	5.05 -0.65 0.34	3.74 -0.39 0.00	6.13 -0.84 0.99	9.26 -1.02 0.32	9.37 -0.98 0.29	10.09 -1.05 1.49	11.95 -1.22 0.08	9.21 -1.33 3.57	9.08 -1.49 3.89	7.95 -1.56 5.76	3.25 -1.58 10.04	5.45 -1.54 8.16	5.72 -1.59 8.65	5.55 -1.64 9.10	6.69 -1.57 7.08	1.58 -1.76 14.39	6.83 -1.46 6.95	11.51 -1.25 0.00	9.98 -1.19 0.48
NIAGARA____ 23760	5.84 -1.23 2.80	6.67 -1.59 5.23	3.72 -1.67 7.99	2.48 -1.67 9.16	6.38 -1.50 4.23	5.00 -0.70 0.34	3.70 -0.44 0.00	6.06 -0.91 0.99	9.32 -1.13 0.15	9.43 -1.09 0.12	10.61 -1.19 0.84	11.87 -1.34 0.04	9.17 -1.47 3.47	9.00 -1.57 3.89	7.83 -1.68 5.75	3.16 -1.66 10.05	5.33 -1.66 8.16	5.58 -1.73 8.65	5.42 -1.77 9.10	6.58 -1.68 7.08	1.42 -1.93 14.38	6.67 -1.62 6.94	11.41 -1.35 0.00	9.92 -1.30 0.44
NINE_MILE_1 23575	9.63 -0.24 0.00	13.16 -0.33 0.00	13.03 -0.35 0.00	12.96 -0.35 0.00	11.80 -0.31 0.00	5.90 -0.15 0.00	4.04 -0.09 0.00	7.79 -0.17 0.00	10.39 -0.21 0.00	10.45 -0.20 0.00	12.40 -0.23 0.00	12.99 -0.25 0.00	13.85 -0.26 0.00	14.18 -0.28 0.00	14.96 -0.31 0.00	14.56 -0.31 0.00	14.85 -0.30 0.00	15.66 -0.31 0.00	15.99 -0.31 0.00	15.05 -0.30 0.00	17.39 -0.34 0.00	14.94 -0.28 0.00	12.49 -0.27 0.00	11.41 -0.26 0.00
NINE_MILE_2 23744	9.63 -0.24 0.00	13.16 -0.33 0.00	13.03 -0.35 0.00	12.96 -0.35 0.00	11.80 -0.31 0.00	5.89 -0.15 0.00	4.04 -0.09 0.00	7.79 -0.17 0.00	10.39 -0.21 0.00	10.45 -0.20 0.00	12.41 -0.22 0.00	12.99 -0.25 0.00	13.86 -0.25 0.00	14.18 -0.28 0.00	14.96 -0.30 0.00	14.56 -0.31 0.00	14.85 -0.30 0.00	15.66 -0.30 0.00	15.99 -0.31 0.00	15.05 -0.29 0.00	17.39 -0.34 0.00	14.95 -0.28 0.00	12.49 -0.27 0.00	11.41 -0.26 0.00
NM_CAPITAL__DRP 24208	10.38 0.50 0.00	14.12 0.63 0.00	14.00 0.63 0.00	13.89 0.59 0.00	12.66 0.55 0.00	6.35 0.31 0.00	4.34 0.21 0.00	8.37 0.40 0.00	11.09 0.49 0.00	11.13 0.48 0.00	13.16 0.52 -0.01	13.78 0.53 0.00	14.78 0.61 -0.06	15.24 0.70 -0.08	16.04 0.70 -0.08	15.58 0.68 -0.02	16.13 0.72 -0.26	17.59 0.80 -0.82	17.94 0.81 -0.84	16.37 0.78 -0.24	19.13 0.88 -0.52	16.85 0.73 -0.89	13.95 0.56 -0.62	12.49 0.53 -0.30
NM_CENTRAL__DRP 24181	9.80 -0.08 0.00	13.40 -0.09 0.00	13.25 -0.12 0.00	13.18 -0.12 0.00	12.00 -0.10 0.00	6.00 -0.04 0.00	4.12 -0.02 0.00	7.95 -0.02 0.00	10.61 0.01 0.00	10.68 0.03 0.00	12.69 0.06 0.00	13.28 0.04 0.00	14.17 0.06 0.00	14.49 0.03 0.00	15.28 0.02 0.00	14.86 -0.01 0.00	15.16 0.01 0.00	16.00 0.04 0.00	16.33 0.03 0.00	15.37 0.03 0.00	17.77 0.04 0.00	15.27 0.04 0.00	12.75 -0.01 0.00	11.63 -0.03 0.00
NM_FRONTIER__DRP 24179	5.86 -1.29 2.73	6.65 -1.65 5.19	3.71 -1.72 7.94	2.48 -1.73 9.09	6.36 -1.56 4.18	4.97 -0.73 0.34	3.68 -0.45 0.00	6.02 -0.96 0.98	9.33 -1.20 0.07	9.44 -1.16 0.05	10.82 -1.26 0.55	11.81 -1.43 0.01	9.14 -1.57 3.41	8.92 -1.67 3.87	7.79 -1.76 5.71	3.08 -1.74 10.05	5.24 -1.75 8.16	5.49 -1.82 8.65	5.32 -1.87 9.11	6.48 -1.78 7.08	1.34 -2.03 14.36	6.60 -1.72 6.91	11.31 -1.45 0.00	9.79 -1.39 0.48
NM_ST_REGIS__HYD 24053	9.61 -0.27 0.00	13.14 -0.36 0.00	13.07 -0.30 0.00	13.04 -0.26 0.00	11.86 -0.25 0.00	5.87 -0.17 0.00	3.98 -0.15 0.00	7.66 -0.31 0.00	10.20 -0.41 0.00	10.28 -0.36 0.00	12.02 -0.43 0.18	12.93 -0.32 0.00	12.06 -0.40 1.64	11.86 -0.48 2.12	12.82 -0.49 1.96	13.79 -0.47 0.62	7.84 -0.63 6.67	-5.53 -0.71 20.78	-5.54 -0.69 21.14	8.47 -0.69 6.18	3.69 -0.80 13.23	-7.74 -0.56 22.41	-3.34 -0.39 15.70	3.89 -0.33 7.44
NORTHPORT__1 23551	49.31 1.04 -38.39	22.64 1.34 -7.81	35.18 1.29 -20.52	16.30 1.25 -1.74	16.42 1.14 -3.17	16.42 0.57 -9.81	5.60 0.40 -1.06	8.73 0.76 0.00	11.56 0.96 0.00	11.61 0.96 0.00	13.81 1.19 0.00	14.87 1.24 -0.38	52.49 1.34 -37.03	78.17 1.41 -62.31	61.40 1.50 -44.64	74.37 1.37 -58.13	34.06 1.43 -17.48	18.33 1.68 -0.69	17.95 1.66 0.00	16.96 1.61 0.00	20.45 1.90 -0.83	16.89 1.62 -0.03	53.40 1.21 -39.43	15.43 1.16 -2.61
NORTHPORT__2 23552	49.31 1.04 -38.39	22.64 1.34 -7.81	35.18 1.29 -20.52	16.30 1.25 -1.74	16.42 1.14 -3.17	16.42 0.57 -9.81	5.60 0.40 -1.06	8.73 0.76 0.00	11.56 0.96 0.00	11.61 0.96 0.00	13.81 1.19 0.00	14.87 1.24 -0.38	52.49 1.34 -37.03	78.17 1.41 -62.31	61.40 1.50 -44.64	74.37 1.37 -58.13	34.06 1.43 -17.48	18.33 1.68 -0.69	17.95 1.66 0.00	16.96 1.61 0.00	20.45 1.90 -0.83	16.89 1.62 -0.03	53.40 1.21 -39.43	15.43 1.16 -2.61

NORTHPORT___3 23553	49.12 1.02 -38.22	22.59 1.32 -7.77	35.07 1.26 -20.43	16.26 1.23 -1.73	16.39 1.12 -3.16	16.36 0.56 -9.76	5.59 0.40 -1.06	8.71 0.74 0.00	11.54 0.94 0.00	11.59 0.94 0.00	13.80 1.17 0.00	14.84 1.22 -0.38	52.31 1.33 -36.86	77.89 1.40 -62.03	61.19 1.48 -44.44	74.10 1.37 -57.86	33.96 1.42 -17.40	18.28 1.63 -0.69	17.93 1.63 0.00	16.93 1.59 0.00	20.41 1.86 -0.82	16.86 1.59 -0.03	53.19 1.19 -39.25	15.39 1.13 -2.60
NORTHPORT___4 23650	49.12 1.02 -38.22	22.59 1.32 -7.77	35.07 1.26 -20.43	16.26 1.23 -1.73	16.39 1.12 -3.16	16.36 0.56 -9.76	5.59 0.40 -1.06	8.71 0.74 0.00	11.54 0.94 0.00	11.59 0.94 0.00	13.80 1.17 0.00	14.84 1.22 -0.38	52.31 1.33 -36.86	77.89 1.40 -62.03	61.19 1.48 -44.44	74.10 1.37 -57.86	33.96 1.42 -17.40	18.28 1.63 -0.69	17.93 1.63 0.00	16.93 1.59 0.00	20.41 1.86 -0.82	16.86 1.59 -0.03	53.19 1.19 -39.25	15.39 1.13 -2.60
NORTHPORT___IC 23718	49.31 1.04 -38.39	22.64 1.34 -7.81	35.18 1.29 -20.52	16.30 1.25 -1.74	16.42 1.14 -3.17	16.42 0.57 -9.81	5.60 0.40 -1.06	8.73 0.76 0.00	11.56 0.96 0.00	11.61 0.96 0.00	13.81 1.19 0.00	14.87 1.24 -0.38	52.49 1.34 -37.03	78.17 1.41 -62.31	61.40 1.50 -44.64	74.37 1.37 -58.13	34.06 1.43 -17.48	18.33 1.68 -0.69	17.95 1.66 0.00	16.96 1.61 0.00	20.45 1.90 -0.83	16.89 1.62 -0.03	53.40 1.21 -39.43	15.43 1.16 -2.61
NPX_GEN_1385_PROXY 323591	49.33 1.06 -38.39	22.67 1.37 -7.81	35.20 1.31 -20.52	16.32 1.27 -1.74	16.44 1.16 -3.17	16.43 0.58 -9.81	5.60 0.41 -1.06	8.74 0.77 0.00	11.58 0.98 0.00	11.63 0.98 0.00	13.84 1.21 0.00	14.89 1.26 -0.38	52.52 1.37 -37.03	78.20 1.43 -62.31	61.43 1.52 -44.64	74.39 1.39 -58.13	34.08 1.46 -17.48	18.35 1.70 -0.69	17.98 1.68 0.00	16.98 1.64 0.00	20.49 1.93 -0.83	16.92 1.65 -0.03	53.42 1.23 -39.43	15.46 1.18 -2.61
NPX_GEN_CSC 323557	49.22 1.11 -38.23	22.66 1.39 -7.78	35.17 1.36 -20.44	16.36 1.32 -1.74	16.47 1.20 -3.16	16.41 0.60 -9.77	5.61 0.41 -1.06	8.78 0.82 0.00	11.54 0.94 0.00	11.57 0.92 0.00	13.75 1.12 0.00	14.83 1.20 -0.38	52.33 1.28 -36.94	77.81 1.29 -62.05	61.17 1.45 -44.46	74.09 1.33 -57.89	33.94 1.38 -17.40	18.38 1.73 -0.69	17.88 1.59 0.00	16.84 1.50 0.00	20.54 2.00 -0.82	16.94 1.67 -0.03	53.26 1.24 -39.27	15.43 1.16 -2.60
NSINS_S_GLNS_FALLS 23858	10.49 0.61 0.00	14.33 0.84 0.00	14.16 0.79 0.00	14.04 0.74 0.00	12.90 0.79 0.00	6.47 0.43 0.00	4.43 0.30 0.00	8.58 0.61 0.00	11.33 0.73 0.00	11.37 0.72 0.00	13.43 0.79 -0.01	14.06 0.82 0.00	15.09 0.89 -0.09	15.57 1.00 -0.11	16.40 1.03 -0.10	15.93 1.02 -0.03	16.57 1.08 -0.35	18.25 1.20 -1.08	18.59 1.19 -1.10	16.80 1.13 -0.32	19.69 1.27 -0.69	17.50 1.10 -1.17	14.39 0.82 -0.82	12.86 0.80 -0.39
NUCOR_STEEL___DRP 24197	9.88 0.00 0.00	13.51 0.01 0.00	13.35 -0.02 0.00	13.27 -0.03 0.00	12.09 -0.01 0.00	6.05 0.01 0.00	4.16 0.02 0.00	8.03 0.05 0.00	10.72 0.12 0.00	10.79 0.14 0.00	12.83 0.20 0.00	13.42 0.17 0.00	14.31 0.20 0.00	14.63 0.17 0.00	15.42 0.16 0.00	14.99 0.11 0.00	15.30 0.15 0.00	16.14 0.19 0.00	16.49 0.19 0.00	15.51 0.17 0.00	17.94 0.21 0.00	15.41 0.18 0.00	12.86 0.10 0.00	11.72 0.06 0.00
NYISO_LBMP_REFERENCE 24008	9.88 0.00 0.00	13.49 0.00 0.00	13.37 0.00 0.00	13.30 0.00 0.00	12.11 0.00 0.00	6.04 0.00 0.00	4.14 0.00 0.00	7.97 0.00 0.00	10.60 0.00 0.00	10.65 0.00 0.00	12.63 0.00 0.00	13.24 0.00 0.00	14.11 0.00 0.00	14.46 0.00 0.00	15.26 0.00 0.00	14.87 0.00 0.00	15.15 0.00 0.00	15.96 0.00 0.00	16.30 0.00 0.00	15.34 0.00 0.00	17.73 0.00 0.00	15.23 0.00 0.00	12.76 0.00 0.00	11.66 0.00 0.00
NYPA_BRENTWD____GT 24164	49.05 1.12 -38.05	22.68 1.45 -7.74	35.10 1.38 -20.34	16.38 1.35 -1.73	16.48 1.23 -3.14	16.38 0.61 -9.72	5.62 0.43 -1.05	8.79 0.82 0.00	11.63 1.03 0.00	11.68 1.03 0.00	13.89 1.26 0.00	14.95 1.32 -0.38	52.38 1.43 -36.84	77.68 1.47 -61.75	61.03 1.52 -44.24	73.83 1.35 -57.61	33.92 1.46 -17.32	18.46 1.82 -0.69	18.09 1.80 0.00	17.09 1.74 0.00	20.63 2.08 -0.82	17.04 1.77 -0.03	53.16 1.32 -39.08	15.51 1.26 -2.59
NYPA_GOWANUS____GT5 24156	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
NYPA_GOWANUS____GT6 24157	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00
NYPA_HARLEM__RVR__GT1 24160	10.79 0.91 0.00	14.65 1.15 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.66 1.04 0.00	14.33 1.09 0.00	15.38 1.27 0.00	15.84 1.38 0.00	16.64 1.37 0.00	16.14 1.27 0.00	16.49 1.34 0.00	17.41 1.45 0.00	17.74 1.44 0.00	16.79 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.85 1.09 0.00	12.66 1.00 0.00
NYPA_HARLEM__RVR__GT2 24161	10.79 0.91 0.00	14.65 1.15 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.66 1.04 0.00	14.33 1.09 0.00	15.38 1.27 0.00	15.84 1.38 0.00	16.64 1.37 0.00	16.14 1.27 0.00	16.49 1.34 0.00	17.41 1.45 0.00	17.74 1.44 0.00	16.79 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.85 1.09 0.00	12.66 1.00 0.00
NYPA_KENT____GT 24152	10.78 0.90 0.00	14.64 1.15 0.00	14.46 1.09 0.00	14.36 1.06 0.00	13.06 0.95 0.00	6.53 0.49 0.00	4.48 0.35 0.00	8.62 0.65 0.00	11.46 0.85 0.00	11.52 0.87 0.00	13.64 1.01 0.00	14.31 1.06 0.00	15.35 1.23 0.00	15.80 1.33 0.00	16.61 1.35 0.00	16.12 1.25 0.00	16.44 1.29 0.00	17.36 1.40 0.00	17.71 1.41 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.59 1.37 0.00	13.81 1.05 0.00	12.65 0.99 0.00
NYPA_POUCH1____GT 24155	10.75 0.88 0.00	14.60 1.11 0.00	14.42 1.05 0.00	14.32 1.02 0.00	13.02 0.91 0.00	6.52 0.47 0.00	4.47 0.34 0.00	8.60 0.63 0.00	11.42 0.82 0.00	11.48 0.83 0.00	13.60 0.97 0.00	14.26 1.01 0.00	15.30 1.19 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.08 1.21 0.00	16.41 1.26 0.00	17.31 1.35 0.00	17.67 1.37 0.00	16.72 1.38 0.00	19.26 1.53 0.00	16.58 1.35 0.00	13.79 1.03 0.00	12.62 0.96 0.00

NYPA_VERNON____GT2 24162	10.79 0.91 0.00	14.65 1.16 0.00	14.48 1.11 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.63 0.65 0.00	11.47 0.86 0.00	11.53 0.88 0.00	13.65 1.03 0.00	14.32 1.07 0.00	15.35 1.24 0.00	15.80 1.34 0.00	16.61 1.35 0.00	16.12 1.25 0.00	16.45 1.30 0.00	17.36 1.40 0.00	17.71 1.41 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.59 1.36 0.00	13.82 1.06 0.00	12.66 1.00 0.00
NYPA_VERNON____GT3 24163	10.79 0.91 0.00	14.65 1.16 0.00	14.48 1.11 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.63 0.65 0.00	11.47 0.86 0.00	11.53 0.88 0.00	13.65 1.03 0.00	14.32 1.07 0.00	15.35 1.24 0.00	15.80 1.34 0.00	16.61 1.35 0.00	16.12 1.25 0.00	16.45 1.30 0.00	17.36 1.40 0.00	17.71 1.41 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.59 1.36 0.00	13.82 1.06 0.00	12.66 1.00 0.00
NYPA__ASTORIA_CC1 323568	10.79 0.91 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.62 0.65 0.00	11.46 0.86 0.00	11.52 0.87 0.00	13.65 1.02 0.00	14.31 1.06 0.00	15.35 1.23 0.00	15.79 1.33 0.00	16.60 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.74 1.40 0.00	19.27 1.54 0.00	16.58 1.35 0.00	13.81 1.05 0.00	12.65 0.99 0.00
NYPA__ASTORIA_CC2 323569	10.79 0.91 0.00	14.65 1.16 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.62 0.65 0.00	11.46 0.86 0.00	11.52 0.87 0.00	13.65 1.02 0.00	14.31 1.06 0.00	15.35 1.23 0.00	15.79 1.33 0.00	16.60 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.74 1.40 0.00	19.27 1.54 0.00	16.58 1.35 0.00	13.81 1.05 0.00	12.65 0.99 0.00
NYPA__HOLTSVILL 23794	49.22 1.10 -38.25	22.67 1.40 -7.78	35.16 1.34 -20.45	16.34 1.31 -1.74	16.46 1.19 -3.16	16.41 0.59 -9.77	5.61 0.41 -1.06	8.76 0.79 0.00	11.56 0.96 0.00	11.60 0.96 0.00	13.80 1.17 0.00	14.86 1.23 -0.38	52.38 1.32 -36.95	77.90 1.36 -62.07	61.22 1.48 -44.47	74.14 1.36 -57.91	33.98 1.42 -17.41	18.37 1.72 -0.69	17.96 1.66 0.00	16.94 1.60 0.00	20.51 1.96 -0.82	16.93 1.67 -0.03	53.28 1.24 -39.28	15.47 1.20 -2.60
NYPA_____HELLGATE_GT1 24158	10.79 0.91 0.00	14.65 1.15 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.66 1.04 0.00	14.33 1.09 0.00	15.38 1.27 0.00	15.84 1.38 0.00	16.64 1.37 0.00	16.14 1.27 0.00	16.49 1.34 0.00	17.41 1.45 0.00	17.74 1.44 0.00	16.79 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.85 1.09 0.00	12.66 1.00 0.00
NYPA_____HELLGATE_GT2 24159	10.79 0.91 0.00	14.65 1.15 0.00	14.47 1.10 0.00	14.37 1.07 0.00	13.07 0.97 0.00	6.54 0.50 0.00	4.49 0.35 0.00	8.64 0.67 0.00	11.48 0.87 0.00	11.54 0.89 0.00	13.66 1.04 0.00	14.33 1.09 0.00	15.38 1.27 0.00	15.84 1.38 0.00	16.64 1.37 0.00	16.14 1.27 0.00	16.49 1.34 0.00	17.41 1.45 0.00	17.74 1.44 0.00	16.79 1.45 0.00	19.31 1.58 0.00	16.63 1.40 0.00	13.85 1.09 0.00	12.66 1.00 0.00
NYS_BARGE__HYD 23848	5.97 -1.09 2.82	6.14 -1.39 5.96	2.89 -1.45 9.02	1.51 -1.47 10.33	6.02 -1.32 4.77	5.04 -0.62 0.38	3.76 -0.37 0.00	6.06 -0.79 1.12	9.81 -0.96 -0.16	9.92 -0.91 -0.19	11.99 -0.96 -0.32	12.16 -1.13 -0.05	9.17 -1.24 3.71	8.70 -1.33 4.43	7.36 -1.41 6.50	2.09 -1.40 11.38	4.37 -1.40 9.38	4.66 -1.44 9.85	4.51 -1.49 10.30	5.92 -1.42 8.00	-0.44 -1.61 16.56	5.98 -1.37 7.88	11.60 -1.17 0.00	10.37 -1.14 0.15
OAK ORCHARD__HYD 24046	10.49 -0.16 -0.77	14.83 -0.17 -1.50	15.42 -0.23 -2.28	15.67 -0.24 -2.61	13.11 -0.20 -1.20	6.06 -0.07 -0.10	4.12 -0.01 0.00	8.22 -0.03 -0.28	10.65 0.04 -0.01	10.74 0.09 0.00	12.90 0.18 -0.10	13.38 0.13 0.00	15.20 0.13 -0.97	15.64 0.07 -1.12	16.97 0.06 -1.64	17.74 0.00 -2.87	17.54 0.04 -2.35	18.51 0.07 -2.48	18.97 0.07 -2.60	17.40 0.04 -2.02	21.97 0.09 -4.15	17.30 0.09 -1.98	12.78 0.02 0.00	11.66 -0.04 -0.04
OCC_CHEM__DRP 24175	5.93 -1.26 2.69	6.69 -1.62 5.18	3.75 -1.68 7.94	2.53 -1.70 9.08	6.40 -1.53 4.18	4.98 -0.72 0.34	3.70 -0.44 0.00	6.05 -0.94 0.98	9.39 -1.17 0.04	9.50 -1.13 0.02	10.97 -1.22 0.43	11.85 -1.40 0.01	9.19 -1.53 3.39	8.97 -1.62 3.86	7.84 -1.71 5.71	3.13 -1.69 10.05	5.29 -1.70 8.16	5.55 -1.77 8.65	5.37 -1.82 9.11	6.53 -1.73 7.08	1.40 -1.97 14.36	6.65 -1.68 6.90	11.35 -1.41 0.00	9.83 -1.36 0.48
OH_GEN_PROXY 24063	5.87 -1.10 2.92	7.06 -1.36 5.07	4.19 -1.46 7.73	2.95 -1.49 8.86	6.68 -1.33 4.10	5.09 -0.63 0.33	3.75 -0.39 0.00	6.19 -0.82 0.96	9.33 -0.99 0.29	9.44 -0.95 0.27	10.25 -1.01 1.37	12.00 -1.17 0.07	9.39 -1.28 3.44	9.28 -1.44 3.75	8.18 -1.52 5.57	3.62 -1.54 9.71	5.83 -1.50 7.82	6.08 -1.54 8.33	5.90 -1.60 8.80	6.97 -1.52 6.85	2.19 -1.71 13.83	7.16 -1.40 6.67	11.56 -1.19 0.00	10.07 -1.15 0.44
OLIN_CORP_DRP 24177	5.95 -1.26 2.67	6.78 -1.62 5.10	3.88 -1.68 7.81	2.65 -1.70 8.96	6.43 -1.53 4.15	4.99 -0.72 0.33	3.70 -0.44 0.00	6.06 -0.94 0.98	9.39 -1.17 0.04	9.50 -1.13 0.02	10.98 -1.22 0.43	11.85 -1.40 0.01	9.26 -1.53 3.31	9.04 -1.62 3.80	7.92 -1.71 5.63	3.39 -1.69 9.79	5.55 -1.70 7.91	5.78 -1.77 8.41	5.61 -1.82 8.86	6.72 -1.73 6.89	1.86 -1.98 13.89	6.82 -1.68 6.73	11.35 -1.41 0.00	9.83 -1.36 0.48
OLIN_CORP_DSASP 323712	5.93 -1.26 2.69	6.69 -1.62 5.18	3.75 -1.68 7.94	2.53 -1.70 9.08	6.40 -1.53 4.18	4.98 -0.72 0.34	3.70 -0.44 0.00	6.05 -0.94 0.98	9.39 -1.17 0.04	9.50 -1.13 0.02	10.97 -1.22 0.43	11.85 -1.40 0.01	9.19 -1.53 3.39	8.97 -1.62 3.86	7.84 -1.71 5.71	3.13 -1.69 10.05	5.29 -1.70 8.16	5.55 -1.77 8.65	5.37 -1.82 9.11	6.53 -1.73 7.08	1.40 -1.97 14.36	6.65 -1.68 6.90	11.35 -1.41 0.00	9.83 -1.36 0.48
ONEIDA_HERK_LFGE 323681	9.97 0.09 0.00	13.62 0.13 0.00	13.48 0.11 0.00	13.42 0.12 0.00	12.23 0.12 0.00	6.10 0.07 0.00	4.19 0.05 0.00	8.10 0.13 0.00	10.82 0.22 0.00	10.90 0.25 0.00	12.92 0.30 0.01	13.56 0.32 0.00	14.33 0.35 0.13	14.62 0.33 0.17	15.41 0.30 0.16	15.09 0.27 0.05	14.90 0.28 0.54	14.63 0.34 1.67	14.96 0.36 1.70	15.15 0.30 0.50	17.04 0.37 1.06	13.75 0.33 1.80	11.72 0.22 1.26	11.24 0.17 0.60
ONONDAGA_REF_OCCRA 23987	9.85 -0.03 0.00	13.47 -0.03 0.00	13.32 -0.05 0.00	13.24 -0.06 0.00	12.06 -0.04 0.00	6.03 -0.01 0.00	4.14 0.01 0.00	7.99 0.02 0.00	10.68 0.07 0.00	10.74 0.09 0.00	12.76 0.13 0.00	13.36 0.11 0.00	14.25 0.14 0.00	14.58 0.12 0.00	15.37 0.10 0.00	14.94 0.07 0.00	15.25 0.10 0.00	16.09 0.13 0.00	16.43 0.14 0.00	15.47 0.12 0.00	17.88 0.15 0.00	15.36 0.13 0.00	12.82 0.06 0.00	11.70 0.03 0.00

ONONDAGA___COGEN 23986	9.82 -0.06 0.00	13.43 -0.06 0.00	13.29 -0.09 0.00	13.21 -0.09 0.00	12.03 -0.08 0.00	6.01 -0.03 0.00	4.13 -0.01 0.00	7.97 0.00 0.00	10.64 0.04 0.00	10.71 0.06 0.00	12.72 0.09 0.00	13.32 0.07 0.00	14.21 0.10 0.00	14.54 0.08 0.00	15.32 0.06 0.00	14.90 0.03 0.00	15.20 0.05 0.00	16.04 0.08 0.00	16.38 0.09 0.00	15.41 0.07 0.00	17.82 0.09 0.00	15.31 0.08 0.00	12.78 0.02 0.00	11.67 0.00 0.00
ONTARIO___LFGE 23819	9.87 -0.06 -0.05	13.51 -0.03 -0.04	13.35 -0.09 -0.07	13.27 -0.11 -0.08	12.06 -0.08 -0.04	6.02 -0.02 0.00	4.16 0.02 0.00	8.03 0.06 0.00	10.76 0.16 0.00	10.84 0.20 0.00	12.90 0.27 0.00	13.45 0.20 0.00	14.38 0.23 -0.04	14.62 0.12 -0.03	15.39 0.08 -0.05	14.98 0.02 -0.09	15.34 0.13 -0.06	16.18 0.15 -0.07	16.53 0.15 -0.08	15.54 0.14 -0.06	17.99 0.15 -0.11	15.49 0.20 -0.06	12.86 0.10 0.00	11.73 0.05 -0.01
ORANGEVILLE_WT_PWR 323706	8.24 -0.67 0.98	10.01 -0.77 2.71	8.47 -0.85 4.05	7.79 -0.89 4.62	9.19 -0.79 2.13	5.48 -0.38 0.17	3.89 -0.24 0.00	6.93 -0.53 0.52	10.36 -0.56 -0.32	10.45 -0.53 -0.33	13.19 -0.53 -1.09	12.63 -0.70 -0.08	11.81 -0.79 1.52	11.43 -1.01 2.02	11.27 -1.07 2.92	8.60 -1.12 5.15	9.77 -1.02 4.36	10.43 -1.03 4.50	10.62 -1.02 4.65	10.76 -0.98 3.61	8.97 -1.04 7.72	10.85 -0.81 3.58	12.04 -0.73 0.00	11.30 -0.70 -0.34
OSWEGATCHIE___HYD 24044	9.68 -0.20 0.00	13.22 -0.27 0.00	13.11 -0.26 0.00	13.10 -0.20 0.00	11.92 -0.19 0.00	5.92 -0.12 0.00	4.03 -0.10 0.00	7.78 -0.19 0.00	10.39 -0.21 0.00	10.49 -0.16 0.00	12.33 -0.19 0.11	13.13 -0.12 0.00	12.91 -0.15 1.05	12.88 -0.22 1.36	13.75 -0.26 1.25	14.22 -0.26 0.39	10.54 -0.35 4.27	2.28 -0.39 13.29	2.39 -0.38 13.52	10.97 -0.42 3.95	8.81 -0.45 8.46	0.59 -0.31 14.33	2.48 -0.24 10.04	6.68 -0.23 4.76
OSWEGO___5 23606	9.69 -0.19 0.00	13.24 -0.25 0.00	13.10 -0.27 0.00	13.03 -0.27 0.00	11.87 -0.24 0.00	5.93 -0.11 0.00	4.07 -0.07 0.00	7.84 -0.13 0.00	10.46 -0.14 0.00	10.52 -0.13 0.00	12.49 -0.14 0.00	13.08 -0.16 0.00	13.95 -0.16 0.00	14.28 -0.18 0.00	15.06 -0.21 0.00	14.65 -0.22 0.00	14.94 -0.21 0.00	15.76 -0.20 0.00	16.09 -0.21 0.00	15.14 -0.20 0.00	17.51 -0.22 0.00	15.04 -0.19 0.00	12.57 -0.19 0.00	11.48 -0.19 0.00
OSWEGO___6 23613	9.69 -0.19 0.00	13.24 -0.25 0.00	13.10 -0.27 0.00	13.03 -0.27 0.00	11.87 -0.24 0.00	5.93 -0.11 0.00	4.07 -0.07 0.00	7.84 -0.13 0.00	10.46 -0.14 0.00	10.52 -0.13 0.00	12.49 -0.14 0.00	13.08 -0.16 0.00	13.95 -0.16 0.00	14.28 -0.18 0.00	15.06 -0.21 0.00	14.65 -0.22 0.00	14.94 -0.21 0.00	15.76 -0.20 0.00	16.09 -0.21 0.00	15.14 -0.20 0.00	17.51 -0.22 0.00	15.04 -0.19 0.00	12.57 -0.19 0.00	11.48 -0.19 0.00
OUTOKUMPU-AB___DRP 24206	6.41 -1.02 2.45	7.16 -1.28 5.06	4.33 -1.35 7.69	3.13 -1.37 8.80	6.82 -1.23 4.06	5.14 -0.58 0.33	3.79 -0.34 0.00	6.27 -0.74 0.96	9.82 -0.88 -0.10	9.93 -0.83 -0.12	11.87 -0.87 -0.11	12.25 -1.04 -0.03	9.78 -1.14 3.19	9.45 -1.25 3.77	8.41 -1.32 5.54	3.82 -1.33 9.72	5.87 -1.32 7.97	6.22 -1.35 8.39	6.10 -1.40 8.80	7.16 -1.34 6.84	2.19 -1.50 14.03	7.30 -1.25 6.68	11.69 -1.07 0.00	10.57 -1.05 0.04
OXBOW___ 24026	6.18 -1.13 2.57	6.94 -1.43 5.12	4.05 -1.51 7.81	2.84 -1.53 8.94	6.62 -1.37 4.12	5.07 -0.64 0.33	3.75 -0.39 0.00	6.17 -0.83 0.97	9.62 -1.01 -0.02	9.73 -0.96 -0.04	11.44 -1.03 0.16	12.06 -1.20 -0.01	9.50 -1.32 3.29	9.23 -1.42 3.81	8.15 -1.49 5.62	3.49 -1.50 9.89	5.60 -1.49 8.06	5.90 -1.54 8.52	5.75 -1.59 8.95	6.87 -1.52 6.96	1.82 -1.71 14.19	6.99 -1.45 6.79	11.53 -1.23 0.00	10.19 -1.19 0.28
OXY_CHEM_DSASP 323612	5.93 -1.26 2.69	6.69 -1.62 5.18	3.75 -1.68 7.94	2.53 -1.70 9.08	6.40 -1.53 4.18	4.98 -0.72 0.34	3.70 -0.44 0.00	6.05 -0.94 0.98	9.39 -1.17 0.04	9.50 -1.13 0.02	10.97 -1.22 0.43	11.85 -1.40 0.01	9.19 -1.53 3.39	8.97 -1.62 3.86	7.84 -1.71 5.71	3.13 -1.69 10.05	5.29 -1.70 8.16	5.55 -1.77 8.65	5.37 -1.82 9.11	6.53 -1.73 7.08	1.40 -1.97 14.36	6.65 -1.68 6.90	11.35 -1.41 0.00	9.83 -1.36 0.48
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.93 -1.26 2.69	6.69 -1.62 5.18	3.75 -1.68 7.94	2.53 -1.70 9.08	6.40 -1.53 4.18	4.98 -0.72 0.34	3.70 -0.44 0.00	6.05 -0.94 0.98	9.39 -1.17 0.04	9.50 -1.13 0.02	10.97 -1.22 0.43	11.85 -1.40 0.01	9.19 -1.53 3.39	8.97 -1.62 3.86	7.84 -1.71 5.71	3.13 -1.69 10.05	5.29 -1.70 8.16	5.55 -1.77 8.65	5.37 -1.82 9.11	6.53 -1.73 7.08	1.40 -1.97 14.36	6.65 -1.68 6.90	11.35 -1.41 0.00	9.83 -1.36 0.48
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	10.78 0.90 0.00	14.63 1.14 0.00	14.46 1.09 0.00	14.36 1.06 0.00	13.06 0.96 0.00	6.53 0.49 0.00	4.48 0.35 0.00	8.63 0.66 0.00	11.47 0.86 0.00	11.53 0.88 0.00	13.65 1.02 0.00	14.31 1.07 0.00	15.37 1.26 0.00	15.83 1.36 0.00	16.63 1.37 0.00	16.14 1.27 0.00	16.48 1.33 0.00	17.39 1.42 0.00	17.72 1.42 0.00	16.77 1.43 0.00	19.30 1.57 0.00	16.60 1.37 0.00	13.83 1.07 0.00	12.65 0.98 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	10.78 0.90 0.00	14.63 1.14 0.00	14.46 1.09 0.00	14.36 1.06 0.00	13.06 0.95 0.00	6.53 0.49 0.00	4.48 0.35 0.00	8.63 0.65 0.00	11.47 0.86 0.00	11.53 0.87 0.00	13.65 1.02 0.00	14.31 1.07 0.00	15.37 1.26 0.00	15.83 1.36 0.00	16.63 1.36 0.00	16.14 1.27 0.00	16.48 1.33 0.00	17.38 1.42 0.00	17.72 1.42 0.00	16.77 1.42 0.00	19.30 1.57 0.00	16.61 1.38 0.00	13.83 1.07 0.00	12.65 0.99 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.34 -0.65 1.88	8.71 -0.74 4.04	6.36 -0.86 6.15	5.36 -0.90 7.04	8.06 -0.80 3.25	5.39 -0.39 0.26	3.92 -0.21 0.00	6.72 -0.48 0.77	10.25 -0.49 -0.14	10.36 -0.45 -0.16	12.55 -0.43 -0.35	12.69 -0.60 -0.04	10.97 -0.64 2.51	10.61 -0.83 3.02	9.96 -0.86 4.44	6.18 -0.94 7.76	7.93 -0.85 6.37	8.39 -0.86 6.71	8.38 -0.90 7.02	9.01 -0.88 5.46	5.55 -0.97 11.21	9.28 -0.72 5.22	12.13 -0.64 0.00	12.10 -0.62 -1.06
PAWLING_115_KV_BK3_REV_LBMP_H 345028	10.74 0.86 0.00	14.60 1.11 0.00	14.42 1.05 0.00	14.32 1.02 0.00	13.03 0.92 0.00	6.51 0.47 0.00	4.46 0.33 0.00	8.60 0.63 0.00	11.43 0.83 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.29 1.05 0.00	15.32 1.20 0.00	15.76 1.29 0.00	16.58 1.32 0.00	16.10 1.23 0.00	16.42 1.27 0.00	17.35 1.39 0.00	17.73 1.43 0.00	16.76 1.41 0.00	19.32 1.59 0.00	16.59 1.36 0.00	13.79 1.03 0.00	12.62 0.95 0.00
PEEKSKILL___ 23653	10.67 0.79 0.00	14.49 1.00 0.00	14.33 0.96 0.00	14.23 0.92 0.00	12.94 0.83 0.00	6.46 0.42 0.00	4.43 0.30 0.00	8.53 0.56 0.00	11.33 0.73 0.00	11.39 0.74 0.00	13.50 0.87 0.00	14.15 0.90 0.00	15.16 1.05 0.00	15.60 1.14 0.00	16.43 1.17 0.00	15.96 1.09 0.00	16.27 1.12 0.00	17.18 1.23 0.00	17.54 1.25 0.00	16.58 1.24 0.00	19.12 1.39 0.00	16.43 1.20 0.00	13.66 0.90 0.00	12.51 0.84 0.00

PGE MADISON___WINDPWR 24146	10.40 0.47 -0.05	14.21 0.67 -0.05	14.07 0.62 -0.08	13.96 0.57 -0.09	12.68 0.54 -0.04	6.32 0.27 0.00	4.48 0.35 0.00	8.72 0.74 -0.01	11.66 1.04 -0.02	11.74 1.07 -0.02	14.01 1.30 -0.09	14.38 1.13 -0.01	15.37 1.20 -0.05	15.65 1.14 -0.04	16.37 1.05 -0.06	15.67 0.71 -0.10	16.05 0.83 -0.07	17.09 1.04 -0.08	17.48 1.09 -0.09	16.47 1.06 -0.07	19.18 1.33 -0.13	16.41 1.11 -0.06	13.53 0.77 0.00	12.29 0.61 -0.02
PIERCEFIELD___HYD 23852	9.58 -0.30 0.00	13.10 -0.40 0.00	13.02 -0.35 0.00	12.99 -0.31 0.00	11.82 -0.29 0.00	5.84 -0.20 0.00	3.96 -0.17 0.00	7.62 -0.35 0.00	10.14 -0.46 0.00	10.25 -0.40 0.00	11.99 -0.47 0.17	12.90 -0.35 0.00	12.09 -0.43 1.59	11.90 -0.51 2.05	12.85 -0.52 1.89	13.78 -0.50 0.60	8.04 -0.68 6.44	-4.87 -0.78 20.05	-4.89 -0.78 20.40	8.60 -0.78 5.97	4.08 -0.88 12.77	-7.03 -0.63 21.62	-2.83 -0.44 15.15	4.11 -0.38 7.18
PINELAWN_CC_1 323563	48.00 1.05 -37.07	22.39 1.36 -7.54	34.50 1.30 -19.83	16.25 1.26 -1.68	16.33 1.15 -3.07	16.10 0.58 -9.49	5.57 0.41 -1.03	8.74 0.77 0.00	11.57 0.97 0.00	11.63 0.98 0.00	13.83 1.20 0.00	14.87 1.24 -0.38	51.75 1.36 -36.28	76.09 1.46 -60.17	59.93 1.56 -43.11	72.43 1.43 -56.12	33.51 1.49 -16.87	18.34 1.71 -0.67	18.00 1.70 0.00	17.01 1.66 0.00	20.48 1.95 -0.80	16.93 1.67 -0.03	52.09 1.24 -38.09	15.37 1.18 -2.52
PJM_GEN_HTP_PROXY 323702	10.77 0.88 0.00	14.62 1.13 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.05 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.77 0.63 -0.17	11.50 0.84 -0.07	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.04 0.00	15.31 1.20 0.00	15.75 1.29 0.00	16.57 1.30 0.00	16.08 1.21 0.00	16.41 1.26 0.00	17.32 1.37 0.00	17.68 1.38 0.00	16.72 1.38 0.00	19.26 1.53 0.00	17.18 1.33 -0.63	13.78 1.02 0.00	12.63 0.96 0.00
PJM_GEN_KEystone 24065	9.11 0.10 0.87	11.98 0.15 1.67	10.60 0.00 2.77	10.09 -0.04 3.17	10.61 -0.03 1.46	5.91 -0.01 0.12	4.15 0.02 0.00	7.79 0.00 0.18	10.68 0.05 -0.04	10.69 0.06 0.02	12.53 0.11 0.21	13.29 0.05 0.01	13.03 0.10 1.19	13.16 0.05 1.35	13.32 0.05 1.99	11.37 -0.03 3.48	12.35 0.04 2.84	13.03 0.07 3.00	13.22 0.07 3.15	12.98 0.08 2.45	12.82 0.08 4.99	13.70 0.18 1.71	12.90 0.14 0.00	11.73 0.13 0.06
PJM_GEN_NEPTUNE_PROXY 323594	49.85 0.95 -39.02	22.65 1.22 -7.94	35.40 1.17 -20.86	16.21 1.14 -1.77	16.36 1.04 -3.22	16.52 0.52 -9.96	5.58 0.37 -1.08	8.83 0.69 -0.17	11.54 0.88 -0.07	11.53 0.88 0.00	13.73 1.10 0.00	14.77 1.14 -0.38	52.75 1.25 -37.40	79.09 1.30 -63.33	62.02 1.39 -45.37	75.23 1.27 -59.08	34.24 1.32 -17.76	18.16 1.49 -0.71	17.79 1.50 0.00	16.82 1.47 0.00	20.26 1.69 -0.84	17.35 1.46 -0.66	53.90 1.08 -40.06	15.35 1.04 -2.65
PJM_GEN_VFT_PROXY 323633	10.73 0.85 0.00	14.58 1.08 0.00	14.40 1.03 0.00	14.29 0.99 0.00	13.00 0.89 0.00	6.50 0.46 0.00	4.47 0.33 0.00	8.75 0.61 -0.17	11.47 0.81 -0.07	11.47 0.82 0.00	13.59 0.96 0.00	14.24 0.99 0.00	15.28 1.16 0.00	15.72 1.25 0.00	16.53 1.26 0.00	16.04 1.17 0.00	16.36 1.21 0.00	17.28 1.32 0.00	17.64 1.34 0.00	16.68 1.34 0.00	19.21 1.48 0.00	17.15 1.29 -0.63	13.75 0.99 0.00	12.60 0.93 0.00
PLEASANTVLY___LBMP 24000	10.63 0.75 0.00	14.45 0.96 0.00	14.28 0.91 0.00	14.18 0.88 0.00	12.90 0.80 0.00	6.45 0.40 0.00	4.42 0.28 0.00	8.51 0.54 0.00	11.30 0.70 0.00	11.35 0.70 0.00	13.45 0.82 0.00	14.09 0.84 0.00	15.09 0.97 0.00	15.53 1.07 0.00	16.35 1.08 0.00	15.89 1.01 0.00	16.20 1.05 0.00	17.11 1.15 0.00	17.47 1.17 0.00	16.50 1.16 0.00	19.03 1.30 0.00	16.34 1.11 0.00	13.61 0.85 0.00	12.47 0.81 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	10.70 0.82 0.00	14.55 1.06 0.00	14.38 1.01 0.00	14.27 0.97 0.00	12.99 0.88 0.00	6.49 0.45 0.00	4.45 0.31 0.00	8.56 0.59 0.00	11.37 0.78 0.00	11.44 0.79 0.00	13.55 0.93 0.00	14.20 0.95 0.00	15.22 1.10 0.00	15.66 1.20 0.00	16.47 1.21 0.00	16.00 1.13 0.00	16.32 1.17 0.00	17.24 1.28 0.00	17.61 1.31 0.00	16.64 1.29 0.00	19.18 1.45 0.00	16.48 1.25 0.00	13.71 0.95 0.00	12.56 0.89 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	10.68 0.80 0.00	14.51 1.02 0.00	14.35 0.98 0.00	14.24 0.94 0.00	12.96 0.86 0.00	6.48 0.43 0.00	4.44 0.30 0.00	8.55 0.58 0.00	11.35 0.75 0.00	11.41 0.77 0.00	13.53 0.90 0.00	14.18 0.93 0.00	15.18 1.07 0.00	15.63 1.17 0.00	16.45 1.19 0.00	15.98 1.11 0.00	16.30 1.15 0.00	17.22 1.26 0.00	17.59 1.29 0.00	16.62 1.28 0.00	19.17 1.44 0.00	16.45 1.22 0.00	13.69 0.93 0.00	12.54 0.87 0.00
POLETTI___ 23519	10.76 0.88 0.00	14.62 1.12 0.00	14.44 1.07 0.00	14.33 1.03 0.00	13.04 0.93 0.00	6.52 0.48 0.00	4.47 0.33 0.00	8.60 0.62 0.00	11.42 0.82 0.00	11.49 0.84 0.00	13.61 0.98 0.00	14.27 1.02 0.00	15.30 1.18 0.00	15.73 1.27 0.00	16.54 1.27 0.00	16.06 1.19 0.00	16.38 1.23 0.00	17.29 1.33 0.00	17.65 1.35 0.00	16.70 1.35 0.00	19.22 1.49 0.00	16.53 1.30 0.00	13.76 1.00 0.00	12.62 0.95 0.00
PORT_JEFF_3 23555	49.23 1.12 -38.23	22.71 1.44 -7.78	35.19 1.38 -20.44	16.38 1.35 -1.74	16.49 1.22 -3.16	16.42 0.61 -9.77	5.62 0.43 -1.06	8.78 0.81 0.00	11.59 0.99 0.00	11.63 0.99 0.00	13.84 1.21 0.00	14.89 1.27 -0.38	52.41 1.36 -36.94	77.93 1.41 -62.05	61.25 1.53 -44.46	74.18 1.42 -57.88	34.02 1.46 -17.40	18.43 1.78 -0.69	18.02 1.73 0.00	17.00 1.66 0.00	20.58 2.03 -0.82	16.99 1.73 -0.03	53.31 1.29 -39.27	15.50 1.24 -2.60
PORT_JEFF_4 23616	49.23 1.12 -38.23	22.71 1.44 -7.78	35.19 1.38 -20.44	16.38 1.35 -1.74	16.49 1.22 -3.16	16.42 0.61 -9.77	5.62 0.43 -1.06	8.78 0.81 0.00	11.59 0.99 0.00	11.63 0.99 0.00	13.84 1.21 0.00	14.89 1.27 -0.38	52.41 1.36 -36.94	77.93 1.41 -62.05	61.25 1.53 -44.46	74.18 1.42 -57.88	34.02 1.46 -17.40	18.43 1.78 -0.69	18.02 1.73 0.00	17.00 1.66 0.00	20.58 2.03 -0.82	16.99 1.73 -0.03	53.31 1.29 -39.27	15.50 1.24 -2.60
PORT_JEFF_IC 23713	49.23 1.17 -38.19	22.75 1.49 -7.77	35.22 1.43 -20.42	16.43 1.40 -1.73	16.53 1.27 -3.16	16.43 0.63 -9.76	5.63 0.44 -1.06	8.81 0.84 0.00	11.63 1.03 0.00	11.67 1.02 0.00	13.88 1.25 0.00	14.94 1.31 -0.38	52.43 1.41 -36.91	77.91 1.47 -61.98	61.24 1.57 -44.41	74.18 1.49 -57.82	34.04 1.51 -17.38	18.51 1.86 -0.69	18.10 1.81 0.00	17.07 1.73 0.00	20.67 2.12 -0.82	17.07 1.80 -0.03	53.33 1.35 -39.22	15.55 1.29 -2.60
PPL PILGRIM_ST_GT1 24216	49.05 1.12 -38.05	22.68 1.45 -7.74	35.10 1.38 -20.34	16.38 1.35 -1.73	16.48 1.23 -3.14	16.38 0.61 -9.72	5.62 0.43 -1.05	8.79 0.82 0.00	11.63 1.03 0.00	11.68 1.03 0.00	13.89 1.26 0.00	14.95 1.32 -0.38	52.38 1.43 -36.84	77.68 1.47 -61.75	61.03 1.52 -44.24	73.83 1.35 -57.61	33.92 1.46 -17.32	18.46 1.82 -0.69	18.09 1.80 0.00	17.09 1.74 0.00	20.63 2.08 -0.82	17.04 1.77 -0.03	53.16 1.32 -39.08	15.51 1.26 -2.59

PPL PILGRIM_ST_GT2 24217	49.05 1.12 -38.05	22.68 1.45 -7.74	35.10 1.38 -20.34	16.38 1.35 -1.73	16.48 1.23 -3.14	16.38 0.61 -9.72	5.62 0.43 -1.05	8.79 0.82 0.00	11.63 1.03 0.00	11.68 1.03 0.00	13.89 1.26 0.00	14.95 1.32 -0.38	52.38 1.43 -36.84	77.68 1.47 -61.75	61.03 1.52 -44.24	73.83 1.35 -57.61	33.92 1.46 -17.32	18.46 1.82 -0.69	18.09 1.80 0.00	17.09 1.74 0.00	20.63 2.08 -0.82	17.04 1.77 -0.03	53.16 1.32 -39.08	15.51 1.26 -2.59
PPL_SHRM_GT3 24213	49.20 1.10 -38.22	22.66 1.39 -7.77	35.16 1.35 -20.43	16.36 1.32 -1.73	16.46 1.20 -3.16	16.40 0.59 -9.76	5.61 0.41 -1.06	8.78 0.81 0.00	11.53 0.93 0.00	11.56 0.92 0.00	13.75 1.12 0.00	14.83 1.20 -0.38	52.32 1.27 -36.93	77.78 1.29 -62.02	61.15 1.45 -44.44	74.06 1.32 -57.86	33.93 1.38 -17.39	18.38 1.73 -0.69	17.89 1.59 0.00	16.85 1.51 0.00	20.54 1.99 -0.82	16.93 1.67 -0.03	53.24 1.23 -39.25	15.43 1.16 -2.60
PPL_SHRM_GT4 24214	49.20 1.10 -38.22	22.66 1.39 -7.77	35.16 1.35 -20.43	16.36 1.32 -1.73	16.46 1.20 -3.16	16.40 0.59 -9.76	5.61 0.41 -1.06	8.78 0.81 0.00	11.53 0.93 0.00	11.56 0.92 0.00	13.75 1.12 0.00	14.83 1.20 -0.38	52.32 1.27 -36.93	77.78 1.29 -62.02	61.15 1.45 -44.44	74.06 1.32 -57.86	33.93 1.38 -17.39	18.38 1.73 -0.69	17.89 1.59 0.00	16.85 1.51 0.00	20.54 1.99 -0.82	16.93 1.67 -0.03	53.24 1.23 -39.25	15.43 1.16 -2.60
PROJECT___ORANGE 1 24174	9.81 -0.07 0.00	13.41 -0.08 0.00	13.26 -0.11 0.00	13.18 -0.12 0.00	12.01 -0.10 0.00	6.01 -0.04 0.00	4.12 -0.01 0.00	7.96 -0.01 0.00	10.62 0.02 0.00	10.69 0.04 0.00	12.70 0.07 0.00	13.30 0.05 0.00	14.18 0.07 0.00	14.51 0.04 0.00	15.30 0.03 0.00	14.87 0.00 0.00	15.18 0.03 0.00	16.01 0.05 0.00	16.35 0.05 0.00	15.38 0.04 0.00	17.79 0.05 0.00	15.28 0.05 0.00	12.76 0.00 0.00	11.64 -0.02 0.00
PROJECT___ORANGE 2 24166	9.81 -0.07 0.00	13.41 -0.08 0.00	13.26 -0.11 0.00	13.18 -0.12 0.00	12.01 -0.10 0.00	6.01 -0.04 0.00	4.12 -0.01 0.00	7.96 -0.01 0.00	10.62 0.02 0.00	10.69 0.04 0.00	12.70 0.07 0.00	13.30 0.05 0.00	14.18 0.07 0.00	14.51 0.04 0.00	15.30 0.03 0.00	14.87 0.00 0.00	15.18 0.03 0.00	16.01 0.05 0.00	16.35 0.05 0.00	15.38 0.04 0.00	17.79 0.05 0.00	15.28 0.05 0.00	12.76 0.00 0.00	11.64 -0.02 0.00
PYRITES___HYD 24023	9.62 -0.26 0.00	13.15 -0.34 0.00	13.08 -0.29 0.00	13.05 -0.26 0.00	11.87 -0.24 0.00	5.89 -0.16 0.00	4.00 -0.14 0.00	7.70 -0.27 0.00	10.26 -0.34 0.00	10.36 -0.29 0.00	12.12 -0.34 0.17	13.01 -0.23 0.00	12.17 -0.31 1.63	11.97 -0.39 2.11	12.93 -0.38 1.95	13.90 -0.36 0.61	8.03 -0.50 6.62	-5.25 -0.59 20.62	-5.28 -0.60 20.98	8.61 -0.60 6.14	3.92 -0.68 13.13	-7.51 -0.50 22.24	-3.16 -0.34 15.58	3.98 -0.30 7.38
RAMAPO___LBMP 323565	10.62 0.74 0.00	14.44 0.94 0.00	14.28 0.91 0.00	14.18 0.88 0.00	12.90 0.79 0.00	6.44 0.40 0.00	4.42 0.28 0.00	8.49 0.52 0.00	11.28 0.68 0.00	11.34 0.69 0.00	13.45 0.82 0.00	14.08 0.84 0.00	15.09 0.98 0.00	15.54 1.08 0.00	16.37 1.11 0.00	15.90 1.03 0.00	16.21 1.06 0.00	17.12 1.16 0.00	17.49 1.19 0.00	16.52 1.18 0.00	19.05 1.32 0.00	16.37 1.14 0.00	13.60 0.84 0.00	12.45 0.79 0.00
RANKINE___ 23646	7.26 -0.83 1.80	8.51 -0.99 3.99	6.22 -1.09 6.07	5.24 -1.13 6.94	7.90 -1.01 3.20	5.30 -0.48 0.26	3.86 -0.28 0.00	6.60 -0.61 0.76	10.11 -0.68 -0.20	10.22 -0.64 -0.21	12.53 -0.64 -0.54	12.48 -0.81 -0.05	10.79 -0.89 2.44	10.40 -1.08 2.98	9.76 -1.13 4.37	6.03 -1.18 7.67	7.73 -1.11 6.32	8.19 -1.13 6.63	8.18 -1.19 6.93	8.81 -1.15 5.39	5.36 -1.25 11.12	9.00 -1.00 5.24	11.90 -0.87 0.00	11.25 -0.84 -0.42
RAVENSWOOD_GT2_1 24244	10.77 0.88 0.00	14.62 1.13 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.05 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.03 0.00	15.31 1.20 0.00	15.75 1.29 0.00	16.57 1.30 0.00	16.08 1.21 0.00	16.41 1.26 0.00	17.32 1.36 0.00	17.68 1.38 0.00	16.72 1.37 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.78 1.02 0.00	12.63 0.96 0.00
RAVENSWOOD_GT2_2 24245	10.77 0.88 0.00	14.62 1.13 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.05 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.03 0.00	15.31 1.20 0.00	15.75 1.29 0.00	16.57 1.30 0.00	16.08 1.21 0.00	16.41 1.26 0.00	17.32 1.36 0.00	17.68 1.38 0.00	16.72 1.37 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.78 1.02 0.00	12.63 0.96 0.00
RAVENSWOOD_GT2_3 24246	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.05 0.00	13.05 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.64 1.01 0.00	14.29 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.69 1.39 0.00	16.73 1.38 0.00	19.26 1.54 0.00	16.56 1.33 0.00	13.79 1.03 0.00	12.63 0.97 0.00
RAVENSWOOD_GT2_4 24247	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.05 0.00	13.05 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.64 1.01 0.00	14.29 1.04 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.57 1.31 0.00	16.09 1.22 0.00	16.41 1.26 0.00	17.33 1.37 0.00	17.69 1.39 0.00	16.73 1.38 0.00	19.26 1.54 0.00	16.56 1.33 0.00	13.79 1.03 0.00	12.63 0.97 0.00
RAVENSWOOD_GT3_1 24248	10.76 0.88 0.00	14.62 1.13 0.00	14.44 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.63 0.00	11.44 0.83 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.03 0.00	15.31 1.20 0.00	15.75 1.29 0.00	16.56 1.30 0.00	16.08 1.21 0.00	16.41 1.26 0.00	17.32 1.36 0.00	17.68 1.38 0.00	16.72 1.37 0.00	19.26 1.53 0.00	16.55 1.33 0.00	13.78 1.02 0.00	12.63 0.96 0.00
RAVENSWOOD_GT3_2 24249	10.76 0.88 0.00	14.62 1.13 0.00	14.44 1.08 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.63 0.00	11.44 0.83 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.03 0.00	15.31 1.20 0.00	15.75 1.29 0.00	16.56 1.30 0.00	16.08 1.21 0.00	16.41 1.26 0.00	17.32 1.36 0.00	17.68 1.38 0.00	16.72 1.37 0.00	19.26 1.53 0.00	16.55 1.33 0.00	13.78 1.02 0.00	12.63 0.96 0.00
RAVENSWOOD_GT3_3 24250	10.77 0.89 0.00	14.63 1.14 0.00	14.46 1.09 0.00	14.35 1.05 0.00	13.05 0.95 0.00	6.53 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.64 1.01 0.00	14.29 1.05 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.58 1.32 0.00	16.10 1.23 0.00	16.42 1.27 0.00	17.34 1.38 0.00	17.69 1.40 0.00	16.73 1.39 0.00	19.27 1.54 0.00	16.57 1.34 0.00	13.79 1.03 0.00	12.64 0.97 0.00

RAVENSWOOD_GT3_4 24251	10.77 0.89 0.00	14.63 1.14 0.00	14.46 1.09 0.00	14.35 1.05 0.00	13.05 0.95 0.00	6.53 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.64 1.01 0.00	14.29 1.05 0.00	15.32 1.21 0.00	15.76 1.30 0.00	16.58 1.32 0.00	16.10 1.23 0.00	16.42 1.27 0.00	17.34 1.38 0.00	17.69 1.40 0.00	16.73 1.39 0.00	19.27 1.54 0.00	16.57 1.34 0.00	13.79 1.03 0.00	12.64 0.97 0.00
RAVENSWOOD_GT_1 23729	10.79 0.91 0.00	14.65 1.16 0.00	14.48 1.11 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.63 0.65 0.00	11.47 0.86 0.00	11.53 0.88 0.00	13.65 1.03 0.00	14.32 1.07 0.00	15.35 1.24 0.00	15.80 1.34 0.00	16.61 1.35 0.00	16.12 1.25 0.00	16.45 1.30 0.00	17.36 1.40 0.00	17.71 1.41 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.59 1.36 0.00	13.82 1.06 0.00	12.66 1.00 0.00
RAVENSWOOD_GT_10 24258	10.76 0.88 0.00	14.62 1.13 0.00	14.44 1.07 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.60 0.63 0.00	11.43 0.83 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.03 0.00	15.31 1.20 0.00	15.75 1.29 0.00	16.56 1.30 0.00	16.08 1.21 0.00	16.40 1.25 0.00	17.32 1.36 0.00	17.68 1.38 0.00	16.71 1.37 0.00	19.25 1.52 0.00	16.55 1.32 0.00	13.78 1.02 0.00	12.62 0.96 0.00
RAVENSWOOD_GT_11 24259	10.76 0.88 0.00	14.62 1.13 0.00	14.44 1.07 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.60 0.63 0.00	11.43 0.83 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.03 0.00	15.31 1.20 0.00	15.75 1.29 0.00	16.56 1.30 0.00	16.08 1.21 0.00	16.40 1.25 0.00	17.32 1.36 0.00	17.68 1.38 0.00	16.71 1.37 0.00	19.25 1.52 0.00	16.55 1.32 0.00	13.78 1.02 0.00	12.62 0.96 0.00
RAVENSWOOD_GT_4 24252	10.76 0.88 0.00	14.61 1.12 0.00	14.44 1.07 0.00	14.33 1.03 0.00	13.04 0.93 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.60 0.63 0.00	11.43 0.83 0.00	11.49 0.84 0.00	13.62 0.99 0.00	14.27 1.03 0.00	15.30 1.19 0.00	15.74 1.28 0.00	16.55 1.29 0.00	16.08 1.20 0.00	16.39 1.24 0.00	17.31 1.35 0.00	17.67 1.38 0.00	16.71 1.37 0.00	19.25 1.52 0.00	16.55 1.32 0.00	13.77 1.01 0.00	12.62 0.95 0.00
RAVENSWOOD_GT_5 24254	10.76 0.88 0.00	14.61 1.12 0.00	14.44 1.07 0.00	14.33 1.03 0.00	13.04 0.93 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.60 0.63 0.00	11.43 0.83 0.00	11.49 0.84 0.00	13.62 0.99 0.00	14.27 1.03 0.00	15.30 1.19 0.00	15.74 1.28 0.00	16.55 1.29 0.00	16.08 1.20 0.00	16.39 1.24 0.00	17.31 1.35 0.00	17.67 1.38 0.00	16.71 1.37 0.00	19.25 1.52 0.00	16.55 1.32 0.00	13.77 1.01 0.00	12.62 0.95 0.00
RAVENSWOOD_GT_6 24253	10.76 0.88 0.00	14.61 1.12 0.00	14.44 1.07 0.00	14.33 1.03 0.00	13.04 0.93 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.60 0.63 0.00	11.43 0.83 0.00	11.49 0.84 0.00	13.62 0.99 0.00	14.27 1.03 0.00	15.30 1.19 0.00	15.74 1.28 0.00	16.55 1.29 0.00	16.08 1.20 0.00	16.39 1.24 0.00	17.31 1.35 0.00	17.67 1.38 0.00	16.71 1.37 0.00	19.25 1.52 0.00	16.55 1.32 0.00	13.77 1.01 0.00	12.62 0.95 0.00
RAVENSWOOD_GT_7 24255	10.76 0.88 0.00	14.61 1.12 0.00	14.44 1.07 0.00	14.33 1.03 0.00	13.04 0.93 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.60 0.63 0.00	11.43 0.83 0.00	11.49 0.84 0.00	13.62 0.99 0.00	14.27 1.03 0.00	15.30 1.19 0.00	15.74 1.28 0.00	16.55 1.29 0.00	16.08 1.20 0.00	16.39 1.24 0.00	17.31 1.35 0.00	17.67 1.38 0.00	16.71 1.37 0.00	19.25 1.52 0.00	16.55 1.32 0.00	13.77 1.01 0.00	12.62 0.95 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	10.76 0.88 0.00	14.62 1.13 0.00	14.44 1.07 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.60 0.63 0.00	11.43 0.83 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.03 0.00	15.31 1.20 0.00	15.75 1.29 0.00	16.56 1.30 0.00	16.08 1.21 0.00	16.40 1.25 0.00	17.32 1.36 0.00	17.68 1.38 0.00	16.71 1.37 0.00	19.25 1.52 0.00	16.55 1.32 0.00	13.78 1.02 0.00	12.62 0.96 0.00
RAVENSWOOD_GT_9 24257	10.76 0.88 0.00	14.62 1.13 0.00	14.44 1.07 0.00	14.34 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.60 0.63 0.00	11.43 0.83 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.03 0.00	15.31 1.20 0.00	15.75 1.29 0.00	16.56 1.30 0.00	16.08 1.21 0.00	16.40 1.25 0.00	17.32 1.36 0.00	17.68 1.38 0.00	16.71 1.37 0.00	19.25 1.52 0.00	16.55 1.32 0.00	13.78 1.02 0.00	12.62 0.96 0.00
RAVENSWOOD___1 23533	10.79 0.91 0.00	14.65 1.16 0.00	14.48 1.11 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.63 0.65 0.00	11.47 0.86 0.00	11.53 0.88 0.00	13.65 1.03 0.00	14.32 1.07 0.00	15.35 1.24 0.00	15.80 1.34 0.00	16.61 1.35 0.00	16.12 1.25 0.00	16.45 1.30 0.00	17.36 1.40 0.00	17.71 1.41 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.59 1.36 0.00	13.82 1.06 0.00	12.66 1.00 0.00
RAVENSWOOD___2 23534	10.79 0.91 0.00	14.65 1.16 0.00	14.48 1.11 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.63 0.65 0.00	11.47 0.86 0.00	11.53 0.88 0.00	13.65 1.03 0.00	14.32 1.07 0.00	15.35 1.24 0.00	15.80 1.34 0.00	16.61 1.35 0.00	16.12 1.25 0.00	16.45 1.30 0.00	17.36 1.40 0.00	17.71 1.41 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.59 1.36 0.00	13.82 1.06 0.00	12.66 1.00 0.00
RAVENSWOOD___3 23535	10.77 0.88 0.00	14.62 1.13 0.00	14.45 1.08 0.00	14.34 1.04 0.00	13.05 0.94 0.00	6.52 0.48 0.00	4.47 0.34 0.00	8.61 0.64 0.00	11.44 0.84 0.00	11.50 0.85 0.00	13.63 1.00 0.00	14.28 1.04 0.00	15.31 1.20 0.00	15.75 1.29 0.00	16.57 1.30 0.00	16.08 1.21 0.00	16.41 1.26 0.00	17.32 1.36 0.00	17.68 1.38 0.00	16.72 1.38 0.00	19.26 1.53 0.00	16.56 1.33 0.00	13.78 1.02 0.00	12.63 0.96 0.00
RAVENSWOOD___4 23820	10.79 0.91 0.00	14.65 1.16 0.00	14.48 1.11 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.63 0.65 0.00	11.47 0.86 0.00	11.53 0.88 0.00	13.65 1.03 0.00	14.32 1.07 0.00	15.35 1.24 0.00	15.80 1.34 0.00	16.61 1.35 0.00	16.12 1.25 0.00	16.45 1.30 0.00	17.36 1.40 0.00	17.71 1.41 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.59 1.36 0.00	13.82 1.06 0.00	12.66 1.00 0.00
RCPI_TRUST___DRP 24196	10.78 0.90 0.00	14.64 1.15 0.00	14.46 1.09 0.00	14.36 1.06 0.00	13.06 0.96 0.00	6.53 0.49 0.00	4.48 0.34 0.00	8.62 0.65 0.00	11.46 0.85 0.00	11.52 0.87 0.00	13.65 1.02 0.00	14.31 1.06 0.00	15.34 1.22 0.00	15.77 1.31 0.00	16.59 1.33 0.00	16.11 1.23 0.00	16.43 1.28 0.00	17.35 1.39 0.00	17.71 1.41 0.00	16.74 1.40 0.00	19.28 1.56 0.00	16.58 1.35 0.00	13.80 1.04 0.00	12.64 0.98 0.00

RENSSELAER___COGEN 23796	10.35 0.47 0.00	14.08 0.59 0.00	13.96 0.59 0.00	13.85 0.55 0.00	12.62 0.52 0.00	6.33 0.29 0.00	4.33 0.19 0.00	8.34 0.38 0.00	11.05 0.45 0.00	11.09 0.44 0.00	13.11 0.48 -0.01	13.73 0.48 0.00	14.73 0.56 -0.06	15.18 0.64 -0.08	15.98 0.64 -0.07	15.52 0.62 -0.02	16.06 0.66 -0.25	17.47 0.74 -0.78	17.84 0.75 -0.79	16.30 0.73 -0.23	19.04 0.82 -0.49	16.75 0.68 -0.84	13.87 0.52 -0.59	12.43 0.49 -0.28
REVERE_CPDR_DRP 24186	10.04 0.16 0.00	13.71 0.22 0.00	13.56 0.19 0.00	13.50 0.19 0.00	12.29 0.18 0.00	6.14 0.10 0.00	4.22 0.08 0.00	8.16 0.19 0.00	10.92 0.31 0.00	11.01 0.36 0.00	13.06 0.44 0.01	13.69 0.44 0.00	14.54 0.49 0.06	14.86 0.48 0.08	15.63 0.44 0.08	15.24 0.40 0.02	15.31 0.42 0.26	15.65 0.50 0.80	16.01 0.54 0.82	15.58 0.48 0.24	17.79 0.57 0.51	14.85 0.49 0.87	12.49 0.33 0.61	11.64 0.26 0.29
RIVERBAY___ 323610	10.78 0.90 0.00	14.63 1.14 0.00	14.46 1.09 0.00	14.36 1.06 0.00	13.06 0.95 0.00	6.53 0.49 0.00	4.48 0.35 0.00	8.63 0.65 0.00	11.47 0.86 0.00	11.53 0.87 0.00	13.65 1.02 0.00	14.31 1.07 0.00	15.37 1.26 0.00	15.83 1.36 0.00	16.63 1.36 0.00	16.14 1.27 0.00	16.48 1.33 0.00	17.38 1.42 0.00	17.72 1.42 0.00	16.77 1.42 0.00	19.30 1.57 0.00	16.61 1.38 0.00	13.83 1.07 0.00	12.65 0.99 0.00
ROCHESTER_9_IC 23652	10.50 -0.12 -0.74	14.84 -0.11 -1.46	15.41 -0.17 -2.21	15.64 -0.19 -2.53	13.12 -0.15 -1.17	6.09 -0.05 -0.09	4.14 0.01 0.00	8.25 0.01 -0.27	10.71 0.10 -0.01	10.79 0.14 0.00	12.96 0.24 -0.10	13.44 0.19 0.00	15.25 0.20 -0.94	15.68 0.13 -1.08	16.99 0.14 -1.59	17.73 0.07 -2.79	17.55 0.12 -2.28	18.52 0.15 -2.41	18.96 0.15 -2.52	17.42 0.12 -1.96	21.93 0.18 -4.02	17.31 0.16 -1.92	12.84 0.08 0.00	11.71 0.01 -0.04
ROSETON___1 23587	10.61 0.74 0.00	14.43 0.94 0.00	14.27 0.90 0.00	14.17 0.87 0.00	12.89 0.79 0.00	6.44 0.40 0.00	4.41 0.28 0.00	8.49 0.52 0.00	11.28 0.68 0.00	11.34 0.69 0.00	13.44 0.81 0.00	14.08 0.83 0.00	15.07 0.96 0.00	15.51 1.05 0.00	16.33 1.07 0.00	15.87 1.00 0.00	16.19 1.03 0.00	17.09 1.13 0.00	17.45 1.15 0.00	16.48 1.14 0.00	19.02 1.29 0.00	16.34 1.11 0.00	13.59 0.83 0.00	12.45 0.79 0.00
ROSETON___2 23588	10.61 0.74 0.00	14.43 0.94 0.00	14.27 0.90 0.00	14.17 0.87 0.00	12.89 0.79 0.00	6.44 0.40 0.00	4.41 0.28 0.00	8.49 0.52 0.00	11.28 0.68 0.00	11.34 0.69 0.00	13.44 0.81 0.00	14.08 0.83 0.00	15.07 0.96 0.00	15.51 1.05 0.00	16.33 1.07 0.00	15.87 1.00 0.00	16.19 1.03 0.00	17.09 1.13 0.00	17.45 1.15 0.00	16.48 1.14 0.00	19.02 1.29 0.00	16.34 1.11 0.00	13.59 0.83 0.00	12.45 0.79 0.00
RUSSELL___1 23602	10.56 -0.06 -0.74	14.91 -0.04 -1.46	15.48 -0.10 -2.21	15.71 -0.12 -2.53	13.19 -0.09 -1.17	6.12 -0.02 -0.09	4.16 0.03 0.00	8.29 0.05 -0.27	10.77 0.16 -0.01	10.86 0.21 0.00	13.04 0.32 -0.10	13.52 0.28 0.00	15.34 0.29 -0.94	15.77 0.23 -1.08	17.09 0.23 -1.59	17.82 0.16 -2.79	17.64 0.21 -2.28	18.62 0.26 -2.41	19.07 0.25 -2.52	17.51 0.21 -1.96	22.05 0.30 -4.02	17.41 0.26 -1.92	12.91 0.15 0.00	11.78 0.08 -0.04
RUSSELL___2 23532	10.56 -0.06 -0.74	14.91 -0.04 -1.46	15.48 -0.10 -2.21	15.71 -0.12 -2.53	13.19 -0.09 -1.17	6.12 -0.02 -0.09	4.16 0.03 0.00	8.29 0.05 -0.27	10.77 0.16 -0.01	10.86 0.21 0.00	13.04 0.32 -0.10	13.52 0.28 0.00	15.34 0.29 -0.94	15.77 0.23 -1.08	17.09 0.23 -1.59	17.82 0.16 -2.79	17.64 0.21 -2.28	18.62 0.26 -2.41	19.07 0.25 -2.52	17.51 0.21 -1.96	22.05 0.30 -4.02	17.41 0.26 -1.92	12.91 0.15 0.00	11.78 0.08 -0.04
RUSSELL___3 23549	10.56 -0.06 -0.74	14.91 -0.04 -1.46	15.48 -0.10 -2.21	15.71 -0.12 -2.53	13.19 -0.09 -1.17	6.12 -0.02 -0.09	4.16 0.03 0.00	8.29 0.05 -0.27	10.77 0.16 -0.01	10.86 0.21 0.00	13.04 0.32 -0.10	13.52 0.28 0.00	15.34 0.29 -0.94	15.77 0.23 -1.08	17.09 0.23 -1.59	17.82 0.16 -2.79	17.64 0.21 -2.28	18.62 0.26 -2.41	19.07 0.25 -2.52	17.51 0.21 -1.96	22.05 0.30 -4.02	17.41 0.26 -1.92	12.91 0.15 0.00	11.78 0.08 -0.04
RUSSELL___4 23556	10.56 -0.06 -0.74	14.91 -0.04 -1.46	15.48 -0.10 -2.21	15.71 -0.12 -2.53	13.19 -0.09 -1.17	6.12 -0.02 -0.09	4.16 0.03 0.00	8.29 0.05 -0.27	10.77 0.16 -0.01	10.86 0.21 0.00	13.04 0.32 -0.10	13.52 0.28 0.00	15.34 0.29 -0.94	15.77 0.23 -1.08	17.09 0.23 -1.59	17.82 0.16 -2.79	17.64 0.21 -2.28	18.62 0.26 -2.41	19.07 0.25 -2.52	17.51 0.21 -1.96	22.05 0.30 -4.02	17.41 0.26 -1.92	12.91 0.15 0.00	11.78 0.08 -0.04
RUSSELL___STATION 23914	10.56 -0.06 -0.74	14.91 -0.04 -1.46	15.48 -0.10 -2.21	15.71 -0.12 -2.53	13.19 -0.09 -1.17	6.12 -0.02 -0.09	4.16 0.03 0.00	8.29 0.05 -0.27	10.77 0.16 -0.01	10.86 0.21 0.00	13.04 0.32 -0.10	13.52 0.28 0.00	15.34 0.29 -0.94	15.77 0.23 -1.08	17.09 0.23 -1.59	17.82 0.16 -2.79	17.64 0.21 -2.28	18.62 0.26 -2.41	19.07 0.25 -2.52	17.51 0.21 -1.96	22.05 0.30 -4.02	17.41 0.26 -1.92	12.91 0.15 0.00	11.78 0.08 -0.04
S SALMON___HYD 24043	9.73 -0.15 0.00	13.29 -0.21 0.00	13.14 -0.23 0.00	13.11 -0.19 0.00	11.94 -0.17 0.00	5.96 -0.08 0.00	4.09 -0.05 0.00	7.88 -0.09 0.00	10.54 -0.06 0.00	10.61 -0.03 0.00	12.58 -0.03 0.02	13.21 -0.04 0.00	13.96 0.00 0.14	14.22 -0.05 0.18	15.01 -0.08 0.17	14.69 -0.13 0.05	14.46 -0.11 0.58	14.06 -0.09 1.81	14.37 -0.09 1.84	14.67 -0.13 0.54	16.45 -0.12 1.15	13.22 -0.06 1.95	11.29 -0.10 1.37	10.89 -0.13 0.65
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.27 -0.97 1.64	8.50 -1.20 3.79	6.29 -1.30 5.79	5.36 -1.33 6.62	7.87 -1.19 3.05	5.23 -0.56 0.25	3.80 -0.34 0.00	6.52 -0.72 0.72	10.01 -0.84 -0.25	10.11 -0.80 -0.27	12.56 -0.83 -0.76	12.31 -1.00 -0.07	10.73 -1.10 2.29	10.35 -1.27 2.84	9.76 -1.33 4.18	6.18 -1.37 7.33	7.81 -1.31 6.03	8.28 -1.34 6.34	8.27 -1.40 6.62	8.86 -1.34 5.15	5.68 -1.48 10.57	9.04 -1.21 4.99	11.72 -1.04 0.00	11.07 -1.00 -0.41
SELKIRK___I 23801	10.33 0.45 0.00	14.08 0.58 0.00	13.95 0.58 0.00	13.86 0.55 0.00	12.62 0.52 0.00	6.32 0.28 0.00	4.32 0.19 0.00	8.33 0.36 0.00	11.04 0.44 0.00	11.09 0.44 0.00	13.11 0.48 0.00	13.74 0.49 0.00	14.67 0.56 0.00	15.10 0.64 0.00	15.91 0.64 0.00	15.49 0.62 0.00	15.80 0.65 0.00	16.68 0.72 0.00	17.03 0.73 0.00	16.06 0.72 0.00	18.53 0.80 0.00	15.91 0.67 0.00	13.28 0.52 0.00	12.15 0.48 0.00
SELKIRK___II 23799	10.33 0.45 0.00	14.08 0.58 0.00	13.95 0.58 0.00	13.85 0.55 0.00	12.62 0.52 0.00	6.32 0.28 0.00	4.32 0.19 0.00	8.33 0.36 0.00	11.04 0.44 0.00	11.08 0.44 0.00	13.11 0.48 0.00	13.74 0.49 0.00	14.67 0.56 0.00	15.10 0.64 0.00	15.90 0.64 0.00	15.49 0.62 0.00	15.80 0.64 0.00	16.68 0.72 0.00	17.03 0.73 0.00	16.06 0.71 0.00	18.53 0.80 0.00	15.91 0.67 0.00	13.28 0.51 0.00	12.15 0.48 0.00

SENECA OSWGO___HYD 24041	9.71 -0.17 0.00	13.27 -0.23 0.00	13.12 -0.24 0.00	13.05 -0.25 0.00	11.89 -0.22 0.00	5.94 -0.10 0.00	4.08 -0.06 0.00	7.87 -0.10 0.00	10.50 -0.10 0.00	10.57 -0.07 0.00	12.55 -0.08 0.00	13.14 -0.11 0.00	14.02 -0.09 0.00	14.35 -0.11 0.00	15.12 -0.14 0.00	14.71 -0.16 0.00	15.01 -0.14 0.00	15.84 -0.12 0.00	16.17 -0.12 0.00	15.22 -0.13 0.00	17.59 -0.14 0.00	15.11 -0.12 0.00	12.62 -0.14 0.00	11.51 -0.15 0.00
SENECA___ENERGY 23797	9.72 -0.16 0.00	13.32 -0.18 0.00	13.15 -0.22 0.00	13.07 -0.23 0.00	11.91 -0.20 0.00	5.96 -0.08 0.00	4.11 -0.03 0.00	7.93 -0.04 0.00	10.61 0.00 0.00	10.69 0.04 0.00	12.72 0.09 0.00	13.28 0.04 0.00	14.17 0.05 0.00	14.44 -0.02 0.00	15.19 -0.07 0.00	14.74 -0.13 0.00	15.09 -0.06 0.00	15.90 -0.06 0.00	16.25 -0.05 0.00	15.31 -0.03 0.00	17.69 -0.04 0.00	15.24 0.01 0.00	12.71 -0.05 0.00	11.58 -0.08 0.00
SHOEMAKER___GT 23640	10.52 0.64 0.00	14.31 0.82 0.00	14.15 0.78 0.00	14.06 0.75 0.00	12.79 0.68 0.00	6.38 0.34 0.00	4.37 0.24 0.00	8.42 0.45 0.00	11.17 0.57 0.00	11.22 0.57 0.00	13.30 0.67 0.00	13.93 0.69 0.00	14.92 0.81 0.00	15.35 0.89 0.00	16.17 0.91 0.00	15.71 0.84 0.00	16.02 0.87 0.00	16.91 0.95 0.00	17.28 0.98 0.00	16.32 0.98 0.00	18.87 1.14 0.00	16.20 0.98 0.00	13.48 0.72 0.00	12.33 0.67 0.00
SHOREHAM_IC_1 23715	49.20 1.10 -38.22	22.66 1.39 -7.77	35.16 1.35 -20.43	16.36 1.32 -1.73	16.46 1.20 -3.16	16.40 0.59 -9.76	5.61 0.41 -1.06	8.78 0.81 0.00	11.53 0.93 0.00	11.56 0.92 0.00	13.75 1.12 0.00	14.83 1.20 -0.38	52.32 1.27 -36.93	77.78 1.29 -62.02	61.15 1.45 -44.44	74.06 1.32 -57.86	33.93 1.38 -17.39	18.38 1.73 -0.69	17.89 1.59 0.00	16.85 1.51 0.00	20.54 1.99 -0.82	16.93 1.67 -0.03	53.24 1.23 -39.25	15.43 1.16 -2.60
SHOREHAM_IC_2 23716	49.20 1.10 -38.22	22.66 1.39 -7.77	35.16 1.35 -20.43	16.36 1.32 -1.73	16.46 1.20 -3.16	16.40 0.59 -9.76	5.61 0.41 -1.06	8.78 0.81 0.00	11.53 0.93 0.00	11.56 0.92 0.00	13.75 1.12 0.00	14.83 1.20 -0.38	52.32 1.27 -36.93	77.78 1.29 -62.02	61.15 1.45 -44.44	74.06 1.32 -57.86	33.93 1.38 -17.39	18.38 1.73 -0.69	17.89 1.59 0.00	16.85 1.51 0.00	20.54 1.99 -0.82	16.93 1.67 -0.03	53.24 1.23 -39.25	15.43 1.16 -2.60
SISSONVILLE____ 23735	9.58 -0.30 0.00	13.10 -0.40 0.00	13.02 -0.35 0.00	12.99 -0.31 0.00	11.82 -0.29 0.00	5.84 -0.20 0.00	3.96 -0.17 0.00	7.62 -0.35 0.00	10.14 -0.46 0.00	10.25 -0.40 0.00	11.99 -0.47 0.17	12.90 -0.35 0.00	12.09 -0.43 1.59	11.90 -0.51 2.05	12.85 -0.52 1.89	13.78 -0.50 0.60	8.04 -0.68 6.44	-4.87 -0.78 20.05	-4.89 -0.78 20.40	8.60 -0.78 5.97	4.08 -0.88 12.77	-7.03 -0.63 21.62	-2.83 -0.44 15.15	4.11 -0.38 7.18
SITHE_IND_GS1 24169	9.64 -0.24 0.00	13.17 -0.32 0.00	13.03 -0.34 0.00	12.97 -0.33 0.00	11.80 -0.30 0.00	5.90 -0.14 0.00	4.05 -0.09 0.00	7.80 -0.17 0.00	10.40 -0.20 0.00	10.46 -0.19 0.00	12.42 -0.21 0.00	13.01 -0.24 0.00	13.86 -0.24 0.00	14.20 -0.27 0.00	14.97 -0.29 0.00	14.57 -0.30 0.00	14.86 -0.29 0.00	15.67 -0.29 0.00	16.00 -0.29 0.00	15.06 -0.28 0.00	17.41 -0.32 0.00	14.96 -0.27 0.00	12.50 -0.25 0.00	11.41 -0.25 0.00
SITHE_IND_GS2 24170	9.64 -0.24 0.00	13.17 -0.32 0.00	13.03 -0.34 0.00	12.97 -0.33 0.00	11.80 -0.30 0.00	5.90 -0.14 0.00	4.05 -0.09 0.00	7.80 -0.17 0.00	10.40 -0.20 0.00	10.46 -0.19 0.00	12.42 -0.21 0.00	13.01 -0.24 0.00	13.86 -0.24 0.00	14.20 -0.27 0.00	14.97 -0.29 0.00	14.57 -0.30 0.00	14.86 -0.29 0.00	15.67 -0.29 0.00	16.00 -0.29 0.00	15.06 -0.28 0.00	17.41 -0.32 0.00	14.96 -0.27 0.00	12.50 -0.25 0.00	11.41 -0.25 0.00
SITHE_IND_GS3 24171	9.64 -0.24 0.00	13.17 -0.32 0.00	13.03 -0.34 0.00	12.97 -0.33 0.00	11.80 -0.30 0.00	5.90 -0.14 0.00	4.05 -0.09 0.00	7.80 -0.17 0.00	10.40 -0.20 0.00	10.46 -0.19 0.00	12.42 -0.21 0.00	13.01 -0.24 0.00	13.86 -0.24 0.00	14.20 -0.27 0.00	14.97 -0.29 0.00	14.57 -0.30 0.00	14.86 -0.29 0.00	15.67 -0.29 0.00	16.00 -0.29 0.00	15.06 -0.28 0.00	17.41 -0.32 0.00	14.96 -0.27 0.00	12.50 -0.25 0.00	11.41 -0.25 0.00
SITHE_IND_GS4 24172	9.64 -0.24 0.00	13.17 -0.32 0.00	13.03 -0.34 0.00	12.97 -0.33 0.00	11.80 -0.30 0.00	5.90 -0.14 0.00	4.05 -0.09 0.00	7.80 -0.17 0.00	10.40 -0.20 0.00	10.46 -0.19 0.00	12.42 -0.21 0.00	13.01 -0.24 0.00	13.86 -0.24 0.00	14.20 -0.27 0.00	14.97 -0.29 0.00	14.57 -0.30 0.00	14.86 -0.29 0.00	15.67 -0.29 0.00	16.00 -0.29 0.00	15.06 -0.28 0.00	17.41 -0.32 0.00	14.96 -0.27 0.00	12.50 -0.25 0.00	11.41 -0.25 0.00
SITHE___BATAVIA 24024	7.21 -0.67 2.00	8.42 -0.83 4.24	6.06 -0.90 6.41	5.05 -0.91 7.34	7.91 -0.81 3.39	5.41 -0.36 0.27	3.94 -0.19 0.00	6.75 -0.42 0.80	10.29 -0.44 -0.12	10.39 -0.39 -0.14	12.53 -0.34 -0.24	12.81 -0.47 -0.04	10.95 -0.54 2.63	10.70 -0.61 3.15	9.98 -0.66 4.62	6.09 -0.69 8.08	7.80 -0.69 6.66	8.29 -0.67 7.00	8.29 -0.69 7.31	8.97 -0.69 5.68	5.23 -0.74 11.76	8.99 -0.64 5.60	12.19 -0.58 0.00	10.93 -0.61 0.12
SITHE___INDEPEND 23800	9.64 -0.24 0.00	13.17 -0.32 0.00	13.03 -0.34 0.00	12.97 -0.33 0.00	11.80 -0.30 0.00	5.90 -0.14 0.00	4.05 -0.09 0.00	7.80 -0.17 0.00	10.40 -0.20 0.00	10.46 -0.19 0.00	12.42 -0.21 0.00	13.01 -0.24 0.00	13.86 -0.24 0.00	14.20 -0.27 0.00	14.97 -0.29 0.00	14.57 -0.30 0.00	14.86 -0.29 0.00	15.67 -0.29 0.00	16.00 -0.29 0.00	15.06 -0.28 0.00	17.41 -0.32 0.00	14.96 -0.27 0.00	12.50 -0.25 0.00	11.41 -0.25 0.00
SITHE___MASSENA 23902	9.60 -0.28 0.00	13.12 -0.37 0.00	13.05 -0.32 0.00	13.01 -0.29 0.00	11.83 -0.27 0.00	5.88 -0.16 0.00	4.01 -0.12 0.00	7.72 -0.24 0.00	10.26 -0.34 0.00	10.31 -0.33 0.00	12.01 -0.41 0.21	12.88 -0.36 0.00	11.73 -0.45 1.93	11.47 -0.50 2.49	12.47 -0.49 2.30	13.70 -0.45 0.72	6.83 -0.50 7.82	-8.95 -0.56 24.34	-9.05 -0.57 24.78	7.54 -0.56 7.24	1.59 -0.64 15.50	-11.56 -0.53 26.26	-6.04 -0.39 18.40	2.61 -0.34 8.72
SITHE___OGDNSBRG 24021	9.62 -0.26 0.00	13.16 -0.33 0.00	13.08 -0.29 0.00	13.05 -0.26 0.00	11.87 -0.24 0.00	5.89 -0.15 0.00	4.02 -0.12 0.00	7.73 -0.24 0.00	10.29 -0.31 0.00	10.38 -0.27 0.00	12.12 -0.33 0.18	13.00 -0.24 0.00	12.07 -0.32 1.72	11.86 -0.39 2.22	12.83 -0.38 2.05	13.88 -0.35 0.65	7.73 -0.45 6.97	-6.28 -0.53 21.72	-6.34 -0.54 22.10	8.34 -0.54 6.46	3.29 -0.61 13.83	-8.67 -0.47 23.43	-3.98 -0.32 16.41	3.60 -0.29 7.78
SITHE___STERLING 23777	10.02 0.14 0.00	13.69 0.19 0.00	13.54 0.17 0.00	13.46 0.16 0.00	12.26 0.15 0.00	6.13 0.08 0.00	4.21 0.07 0.00	8.13 0.16 0.00	10.87 0.27 0.00	10.95 0.30 0.00	13.00 0.37 0.00	13.61 0.36 0.00	14.53 0.41 0.00	14.87 0.40 0.00	15.64 0.38 0.00	15.20 0.33 0.00	15.51 0.36 0.00	16.39 0.43 0.00	16.75 0.45 0.00	15.75 0.41 0.00	18.22 0.49 0.00	15.64 0.41 0.00	13.04 0.28 0.00	11.89 0.23 0.00

SOUTH CAIRO___GT 23612	10.61 0.73 0.00	14.42 0.93 0.00	14.27 0.90 0.00	14.18 0.87 0.00	12.92 0.81 0.00	6.47 0.42 0.00	4.43 0.29 0.00	8.53 0.56 0.00	11.35 0.75 0.00	11.40 0.75 0.00	13.52 0.89 0.00	14.18 0.94 0.00	15.17 1.06 0.00	15.58 1.12 0.00	16.42 1.16 0.00	15.95 1.08 0.00	16.26 1.11 0.00	17.20 1.24 0.00	17.60 1.30 0.00	16.61 1.27 0.00	19.15 1.43 0.00	16.42 1.19 0.00	13.67 0.91 0.00	12.49 0.83 0.00
SOUTH HAMPTN___IC 23720	49.40 1.29 -38.23	22.91 1.64 -7.78	35.39 1.58 -20.44	16.58 1.55 -1.74	16.67 1.41 -3.16	16.51 0.70 -9.77	5.68 0.49 -1.06	8.93 0.96 0.00	11.76 1.16 0.00	11.79 1.15 0.00	14.02 1.39 0.00	15.11 1.48 -0.38	52.64 1.58 -36.94	78.08 1.57 -62.05	61.52 1.81 -44.45	74.46 1.70 -57.88	34.33 1.78 -17.40	18.79 2.14 -0.69	18.33 2.03 0.00	17.29 1.94 0.00	21.03 2.48 -0.82	17.33 2.07 -0.03	53.57 1.54 -39.26	15.69 1.43 -2.60
SOUTHOLD___IC 23719	49.52 1.41 -38.23	23.06 1.80 -7.78	35.54 1.73 -20.44	16.72 1.69 -1.74	16.80 1.54 -3.16	16.58 0.77 -9.77	5.73 0.54 -1.06	9.03 1.06 0.00	11.88 1.28 0.00	11.91 1.26 0.00	14.16 1.53 0.00	15.25 1.63 -0.38	52.79 1.74 -36.94	78.07 1.56 -62.05	61.64 1.93 -44.45	74.67 1.91 -57.88	34.55 2.00 -17.40	19.03 2.38 -0.69	18.57 2.27 0.00	17.52 2.18 0.00	21.32 2.77 -0.82	17.56 2.29 -0.03	53.75 1.73 -39.26	15.84 1.57 -2.60
ST LAWRENCE____ 23600	9.54 -0.34 0.00	13.04 -0.45 0.00	12.97 -0.41 0.00	12.92 -0.38 0.00	11.75 -0.35 0.00	5.84 -0.20 0.00	3.99 -0.15 0.00	7.68 -0.29 0.00	10.20 -0.41 0.00	10.23 -0.42 0.00	11.92 -0.49 0.21	12.79 -0.46 0.00	11.56 -0.56 2.00	11.29 -0.60 2.58	12.29 -0.59 2.38	13.58 -0.54 0.75	6.46 -0.59 8.09	-9.92 -0.67 25.22	-10.05 -0.68 25.66	7.18 -0.66 7.50	0.91 -0.76 16.06	-12.62 -0.64 27.20	-6.77 -0.47 19.06	2.22 -0.41 9.03
STATION 5_MISC_HYD 23604	10.50 -0.12 -0.74	14.84 -0.11 -1.46	15.41 -0.17 -2.21	15.64 -0.19 -2.53	13.12 -0.15 -1.17	6.09 -0.05 -0.09	4.14 0.01 0.00	8.25 0.01 -0.27	10.71 0.10 -0.01	10.79 0.14 0.00	12.96 0.24 -0.10	13.44 0.19 0.00	15.25 0.20 -0.94	15.68 0.13 -1.08	16.99 0.14 -1.59	17.73 0.07 -2.79	17.55 0.12 -2.28	18.52 0.15 -2.41	18.96 0.15 -2.52	17.42 0.12 -1.96	21.93 0.18 -4.02	17.31 0.16 -1.92	12.84 0.08 0.00	11.71 0.01 -0.04
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.22 -0.05 -0.40	14.25 -0.03 -0.78	14.48 -0.08 -1.19	14.57 -0.10 -1.36	12.66 -0.07 -0.63	6.08 -0.01 -0.05	4.16 0.03 0.00	8.18 0.06 -0.15	10.77 0.17 0.00	10.86 0.21 0.00	12.98 0.30 -0.05	13.51 0.26 0.00	14.89 0.28 -0.50	15.26 0.21 -0.58	16.33 0.20 -0.86	16.52 0.15 -1.50	16.57 0.20 -1.23	17.48 0.23 -1.29	17.88 0.23 -1.35	16.60 0.20 -1.05	20.15 0.26 -2.16	16.50 0.24 -1.03	12.90 0.14 0.00	11.76 0.08 -0.02
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.39 -0.13 -0.64	14.61 -0.14 -1.26	15.09 -0.20 -1.91	15.28 -0.21 -2.19	12.95 -0.17 -1.01	6.06 -0.06 -0.08	4.13 -0.01 0.00	8.19 -0.01 -0.23	10.67 0.06 0.00	10.76 0.10 0.00	12.90 0.19 -0.08	13.39 0.15 0.00	15.08 0.16 -0.81	15.49 0.09 -0.93	16.73 0.09 -1.38	17.31 0.03 -2.41	17.19 0.07 -1.97	18.14 0.10 -2.08	18.57 0.10 -2.18	17.11 0.07 -1.69	21.33 0.12 -3.48	17.00 0.11 -1.66	12.79 0.04 0.00	11.67 -0.02 -0.03
STEEL___WIND 323596	7.26 -0.82 1.80	8.52 -0.98 3.99	6.22 -1.08 6.07	5.25 -1.12 6.94	7.91 -1.00 3.20	5.30 -0.48 0.26	3.86 -0.28 0.00	6.60 -0.61 0.76	10.12 -0.67 -0.20	10.23 -0.63 -0.21	12.53 -0.64 -0.54	12.49 -0.81 -0.05	10.79 -0.88 2.44	10.40 -1.08 2.98	9.77 -1.12 4.37	6.03 -1.18 7.67	7.73 -1.10 6.32	8.20 -1.13 6.63	8.18 -1.19 6.93	8.82 -1.14 5.39	5.37 -1.24 11.12	9.01 -0.98 5.24	11.90 -0.86 0.00	11.25 -0.83 -0.42
STEBEN_REC_LFGE 323667	9.17 -0.14 0.56	12.06 -0.10 1.33	11.20 -0.17 2.00	10.80 -0.21 2.29	10.89 -0.16 1.05	5.88 -0.07 0.09	4.11 -0.03 0.00	7.64 -0.07 0.25	10.72 0.02 -0.10	10.83 0.08 -0.10	13.07 0.14 -0.30	13.28 0.00 -0.03	13.30 -0.03 0.79	13.24 -0.23 0.99	13.58 -0.23 1.44	12.01 -0.33 2.54	12.87 -0.17 2.11	13.65 -0.11 2.20	13.93 -0.07 2.29	13.46 -0.11 1.78	14.02 0.02 3.73	13.59 0.10 1.75	12.72 -0.04 0.00	11.72 -0.09 -0.14
STONY___BROOK 24151	49.19 1.15 -38.16	22.73 1.47 -7.76	35.18 1.41 -20.40	16.40 1.37 -1.73	16.51 1.24 -3.15	16.41 0.62 -9.75	5.62 0.43 -1.06	8.80 0.83 0.00	11.62 1.02 0.00	11.66 1.01 0.00	13.87 1.24 0.00	14.93 1.31 -0.38	52.41 1.40 -36.89	77.87 1.47 -61.94	61.22 1.58 -44.38	74.14 1.49 -57.78	34.03 1.51 -17.37	18.49 1.84 -0.69	18.09 1.79 0.00	17.07 1.72 0.00	20.64 2.09 -0.82	17.05 1.78 -0.03	53.28 1.33 -39.19	15.53 1.27 -2.60
STURGEON_POOL_HYD 23609	10.50 0.62 0.00	14.30 0.81 0.00	14.14 0.77 0.00	14.05 0.75 0.00	12.79 0.69 0.00	6.38 0.34 0.00	4.37 0.23 0.00	8.41 0.43 0.00	11.14 0.55 0.00	11.20 0.55 0.00	13.27 0.64 0.00	13.91 0.67 0.00	14.89 0.78 0.00	15.33 0.87 0.00	16.13 0.87 0.00	15.68 0.81 0.00	15.99 0.84 0.00	16.87 0.91 0.00	17.23 0.93 0.00	16.29 0.94 0.00	18.82 1.09 0.00	16.15 0.93 0.00	13.45 0.69 0.00	12.31 0.65 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	10.57 0.69 0.00	14.37 0.87 0.00	14.21 0.84 0.00	14.11 0.81 0.00	12.83 0.73 0.00	6.41 0.37 0.00	4.39 0.26 0.00	8.45 0.48 0.00	11.23 0.62 0.00	11.28 0.63 0.00	13.37 0.75 0.00	14.01 0.77 0.00	15.01 0.90 0.00	15.45 0.99 0.00	16.28 1.01 0.00	15.81 0.94 0.00	16.12 0.97 0.00	17.02 1.06 0.00	17.39 1.09 0.00	16.43 1.08 0.00	18.96 1.23 0.00	16.29 1.06 0.00	13.54 0.78 0.00	12.39 0.72 0.00
SYNERGY___BIOGAS 323694	7.21 -0.67 2.00	8.42 -0.83 4.24	6.06 -0.90 6.41	5.05 -0.91 7.34	7.91 -0.81 3.39	5.41 -0.36 0.27	3.94 -0.19 0.00	6.75 -0.42 0.80	10.29 -0.44 -0.12	10.39 -0.39 -0.14	12.53 -0.34 -0.24	12.81 -0.47 -0.04	10.95 -0.54 2.63	10.70 -0.61 3.15	9.98 -0.66 4.62	6.09 -0.69 8.08	7.80 -0.69 6.66	8.29 -0.67 7.00	8.29 -0.69 7.31	8.97 -0.69 5.68	5.23 -0.74 11.76	8.99 -0.64 5.60	12.19 -0.58 0.00	10.93 -0.61 0.12
SYRACUSE___ENERGY_ST1 323597	9.82 -0.06 0.00	13.43 -0.06 0.00	13.29 -0.09 0.00	13.21 -0.09 0.00	12.03 -0.08 0.00	6.01 -0.03 0.00	4.13 -0.01 0.00	7.97 0.00 0.00	10.64 0.04 0.00	10.71 0.06 0.00	12.72 0.09 0.00	13.32 0.07 0.00	14.21 0.10 0.00	14.54 0.08 0.00	15.32 0.06 0.00	14.90 0.03 0.00	15.20 0.05 0.00	16.04 0.08 0.00	16.38 0.09 0.00	15.41 0.07 0.00	17.82 0.09 0.00	15.31 0.08 0.00	12.78 0.02 0.00	11.67 0.00 0.00
SYRACUSE___ENERGY_ST2 323598	9.82 -0.06 0.00	13.43 -0.06 0.00	13.29 -0.09 0.00	13.21 -0.09 0.00	12.03 -0.08 0.00	6.01 -0.03 0.00	4.13 -0.01 0.00	7.97 0.00 0.00	10.64 0.04 0.00	10.71 0.06 0.00	12.72 0.09 0.00	13.32 0.07 0.00	14.21 0.10 0.00	14.54 0.08 0.00	15.32 0.06 0.00	14.90 0.03 0.00	15.20 0.05 0.00	16.04 0.08 0.00	16.38 0.09 0.00	15.41 0.07 0.00	17.82 0.09 0.00	15.31 0.08 0.00	12.78 0.02 0.00	11.67 0.00 0.00

SYRACUSE___POWER 24017	9.84 -0.04 0.00	13.45 -0.04 0.00	13.31 -0.07 0.00	13.23 -0.07 0.00	12.05 -0.06 0.00	6.02 -0.02 0.00	4.14 0.00 0.00	7.98 0.01 0.00	10.66 0.06 0.00	10.73 0.08 0.00	12.74 0.12 0.00	13.34 0.09 0.00	14.23 0.12 0.00	14.56 0.10 0.00	15.35 0.08 0.00	14.93 0.05 0.00	15.23 0.08 0.00	16.07 0.11 0.00	16.41 0.11 0.00	15.45 0.10 0.00	17.86 0.13 0.00	15.34 0.11 0.00	12.80 0.04 0.00	11.68 0.02 0.00
TRIGEN___CC 323695	42.51 0.94 -31.69	21.16 1.22 -6.45	31.54 1.17 -17.00	15.89 1.14 -1.45	15.78 1.03 -2.65	14.74 0.52 -8.18	5.39 0.36 -0.89	8.65 0.68 0.00	11.48 0.87 0.00	11.53 0.88 0.00	13.73 1.11 0.00	14.75 1.15 -0.36	48.49 1.26 -33.12	67.25 1.33 -51.46	53.51 1.40 -36.85	64.14 1.29 -47.99	30.92 1.34 -14.43	18.03 1.50 -0.57	17.81 1.51 0.00	16.83 1.49 0.00	20.12 1.70 -0.69	16.72 1.46 -0.03	46.50 1.09 -32.65	14.86 1.04 -2.16
UNION___PROCESSING_DRP 323587	10.49 -0.16 -0.77	14.83 -0.17 -1.50	15.42 -0.23 -2.28	15.67 -0.24 -2.61	13.11 -0.20 -1.20	6.06 -0.07 -0.10	4.12 -0.01 0.00	8.22 -0.03 -0.28	10.65 0.04 -0.01	10.74 0.09 0.00	12.90 0.18 -0.10	13.38 0.13 0.00	15.20 0.13 -0.97	15.64 0.07 -1.12	16.97 0.06 -1.64	17.74 0.00 -2.87	17.54 0.04 -2.35	18.51 0.07 -2.48	18.97 0.07 -2.60	17.40 0.04 -2.02	21.97 0.09 -4.15	17.30 0.09 -1.98	12.78 0.02 0.00	11.66 -0.04 -0.04
UPPER HUDSON___HYD 24058	10.47 0.59 0.00	14.30 0.81 0.00	14.11 0.74 0.00	14.00 0.70 0.00	12.86 0.76 0.00	6.44 0.40 0.00	4.40 0.26 0.00	8.50 0.53 0.00	11.20 0.60 0.00	11.23 0.58 0.00	13.26 0.62 -0.01	13.88 0.63 0.00	14.90 0.70 -0.09	15.36 0.79 -0.11	16.18 0.81 -0.10	15.72 0.82 -0.03	16.36 0.86 -0.35	18.10 1.05 -1.09	18.50 1.09 -1.11	16.70 1.04 -0.32	19.60 1.17 -0.69	17.44 1.04 -1.17	14.35 0.76 -0.82	12.81 0.76 -0.39
UPPER RAQUET___HYD 24056	9.58 -0.30 0.00	13.10 -0.40 0.00	13.02 -0.35 0.00	12.99 -0.31 0.00	11.82 -0.29 0.00	5.84 -0.20 0.00	3.96 -0.17 0.00	7.62 -0.35 0.00	10.14 -0.46 0.00	10.25 -0.40 0.00	11.99 -0.47 0.17	12.90 -0.35 0.00	12.09 -0.43 1.59	11.90 -0.51 2.05	12.85 -0.52 1.89	13.78 -0.50 0.60	8.04 -0.68 6.44	-4.87 -0.78 20.05	-4.89 -0.78 20.40	8.60 -0.78 5.97	4.08 -0.88 12.77	-7.03 -0.63 21.62	-2.83 -0.44 15.15	4.11 -0.38 7.18
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.31 0.43 0.00	14.09 0.59 0.00	13.93 0.56 0.00	13.86 0.56 0.00	12.62 0.52 0.00	6.30 0.26 0.00	4.31 0.17 0.00	8.31 0.34 0.00	11.07 0.47 0.00	11.13 0.48 0.00	13.21 0.58 0.00	13.83 0.58 0.00	14.77 0.66 0.00	15.13 0.67 0.00	15.95 0.69 0.00	15.52 0.65 0.00	15.85 0.70 0.00	16.73 0.77 0.00	17.09 0.80 0.00	16.11 0.77 0.00	18.62 0.88 -0.01	15.99 0.76 0.00	13.33 0.57 0.00	12.17 0.51 0.00
VISCHER___FERRY HYD 24020	10.43 0.55 0.00	14.22 0.73 0.00	14.08 0.71 0.00	13.96 0.66 0.00	12.75 0.64 0.00	6.39 0.35 0.00	4.37 0.24 0.00	8.44 0.47 0.00	11.18 0.58 0.00	11.22 0.57 0.00	13.26 0.62 -0.01	13.88 0.63 0.00	14.90 0.71 -0.08	15.38 0.81 -0.10	16.18 0.82 -0.09	15.72 0.81 -0.03	16.34 0.86 -0.32	17.93 0.97 -1.00	18.30 0.99 -1.01	16.59 0.94 -0.30	19.43 1.06 -0.63	17.18 0.88 -1.08	14.20 0.68 -0.75	12.65 0.63 -0.36
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	10.68 0.80 0.00	14.51 1.02 0.00	14.35 0.98 0.00	14.25 0.95 0.00	12.96 0.86 0.00	6.47 0.43 0.00	4.44 0.31 0.00	8.55 0.58 0.00	11.36 0.76 0.00	11.42 0.78 0.00	13.54 0.92 0.00	14.17 0.93 0.00	15.19 1.08 0.00	15.64 1.18 0.00	16.48 1.21 0.00	16.00 1.13 0.00	16.31 1.16 0.00	17.23 1.27 0.00	17.60 1.30 0.00	16.63 1.29 0.00	19.18 1.45 0.00	16.47 1.24 0.00	13.68 0.92 0.00	12.52 0.86 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	10.77 0.90 0.00	14.64 1.15 0.00	14.46 1.09 0.00	14.36 1.06 0.00	13.06 0.95 0.00	6.53 0.49 0.00	4.48 0.34 0.00	8.62 0.65 0.00	11.46 0.85 0.00	11.52 0.87 0.00	13.65 1.02 0.00	14.30 1.06 0.00	15.33 1.22 0.00	15.77 1.31 0.00	16.59 1.32 0.00	16.10 1.23 0.00	16.42 1.27 0.00	17.34 1.38 0.00	17.70 1.41 0.00	16.74 1.40 0.00	19.28 1.55 0.00	16.57 1.34 0.00	13.80 1.04 0.00	12.64 0.97 0.00
WADING RIVER_IC_1 23522	49.22 1.11 -38.23	22.66 1.39 -7.78	35.17 1.36 -20.44	16.36 1.32 -1.74	16.47 1.20 -3.16	16.41 0.60 -9.77	5.61 0.41 -1.06	8.79 0.82 0.00	11.54 0.94 0.00	11.57 0.92 0.00	13.75 1.12 0.00	14.83 1.20 -0.38	52.33 1.27 -36.94	77.80 1.29 -62.05	61.17 1.45 -44.46	74.09 1.33 -57.89	33.94 1.38 -17.40	18.38 1.73 -0.69	17.88 1.58 0.00	16.84 1.50 0.00	20.55 2.00 -0.82	16.94 1.67 -0.03	53.26 1.24 -39.27	15.42 1.16 -2.60
WADING RIVER_IC_2 23547	49.22 1.11 -38.23	22.66 1.39 -7.78	35.17 1.36 -20.44	16.36 1.32 -1.74	16.47 1.20 -3.16	16.41 0.60 -9.77	5.61 0.41 -1.06	8.79 0.82 0.00	11.54 0.94 0.00	11.57 0.92 0.00	13.75 1.12 0.00	14.83 1.20 -0.38	52.33 1.27 -36.94	77.80 1.29 -62.05	61.17 1.45 -44.46	74.09 1.33 -57.89	33.94 1.38 -17.40	18.38 1.73 -0.69	17.88 1.58 0.00	16.84 1.50 0.00	20.55 2.00 -0.82	16.94 1.67 -0.03	53.26 1.24 -39.27	15.42 1.16 -2.60
WADING RIVER_IC_3 23601	49.22 1.11 -38.23	22.66 1.39 -7.78	35.17 1.36 -20.44	16.36 1.32 -1.74	16.47 1.20 -3.16	16.41 0.60 -9.77	5.61 0.41 -1.06	8.79 0.82 0.00	11.54 0.94 0.00	11.57 0.92 0.00	13.75 1.12 0.00	14.83 1.20 -0.38	52.33 1.27 -36.94	77.80 1.29 -62.05	61.17 1.45 -44.46	74.09 1.33 -57.89	33.94 1.38 -17.40	18.38 1.73 -0.69	17.88 1.58 0.00	16.84 1.50 0.00	20.55 2.00 -0.82	16.94 1.67 -0.03	53.26 1.24 -39.27	15.42 1.16 -2.60
WALDEN___HYDRO 24148	10.64 0.76 0.00	14.46 0.97 0.00	14.29 0.92 0.00	14.20 0.90 0.00	12.91 0.81 0.00	6.44 0.40 0.00	4.42 0.28 0.00	8.50 0.53 0.00	11.27 0.67 0.00	11.33 0.68 0.00	13.43 0.80 0.00	14.08 0.83 0.00	15.08 0.97 0.00	15.55 1.09 0.00	16.35 1.08 0.00	15.88 1.01 0.00	16.18 1.03 0.00	17.09 1.13 0.00	17.48 1.19 0.00	16.52 1.17 0.00	19.10 1.37 0.00	16.41 1.18 0.00	13.63 0.87 0.00	12.46 0.80 0.00
WARRENSBURG____ 23737	10.47 0.59 0.00	14.30 0.81 0.00	14.11 0.74 0.00	14.00 0.70 0.00	12.86 0.76 0.00	6.44 0.40 0.00	4.40 0.26 0.00	8.50 0.53 0.00	11.20 0.60 0.00	11.23 0.58 0.00	13.26 0.62 -0.01	13.88 0.63 0.00	14.90 0.70 -0.09	15.36 0.79 -0.11	16.18 0.81 -0.10	15.72 0.82 -0.03	16.36 0.86 -0.35	18.10 1.05 -1.09	18.50 1.09 -1.11	16.70 1.04 -0.32	19.60 1.17 -0.69	17.44 1.04 -1.17	14.35 0.76 -0.82	12.81 0.76 -0.39
WATERSIDE___6 8 9 23538	10.79 0.91 0.00	14.65 1.16 0.00	14.48 1.11 0.00	14.37 1.07 0.00	13.07 0.96 0.00	6.54 0.49 0.00	4.48 0.35 0.00	8.63 0.65 0.00	11.47 0.86 0.00	11.53 0.88 0.00	13.65 1.03 0.00	14.32 1.07 0.00	15.35 1.24 0.00	15.80 1.34 0.00	16.61 1.35 0.00	16.12 1.25 0.00	16.45 1.30 0.00	17.36 1.40 0.00	17.71 1.41 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.59 1.36 0.00	13.82 1.06 0.00	12.66 1.00 0.00

WDELAWARE___HYD 323627	10.42 0.55 0.00	14.18 0.69 0.00	14.02 0.65 0.00	13.93 0.63 0.00	12.68 0.57 0.00	6.33 0.29 0.00	4.34 0.20 0.00	8.35 0.38 0.00	10.76 0.16 0.00	10.73 0.08 0.00	12.73 0.10 0.00	13.36 0.11 0.00	14.30 0.19 0.00	14.75 0.29 0.00	15.47 0.20 0.00	15.05 0.18 0.00	15.33 0.18 0.00	16.21 0.25 0.00	16.56 0.27 0.00	15.77 0.42 0.00	18.80 1.07 0.00	16.13 0.90 0.00	13.40 0.64 0.00	12.24 0.58 0.00
WEST BABYLON___IC 23714	48.04 1.11 -37.05	22.47 1.44 -7.54	34.57 1.37 -19.82	16.32 1.33 -1.68	16.39 1.21 -3.07	16.13 0.61 -9.48	5.59 0.43 -1.03	8.79 0.82 0.00	11.63 1.03 0.00	11.69 1.04 0.00	13.91 1.28 0.00	14.95 1.33 -0.38	51.85 1.45 -36.29	76.14 1.54 -60.14	59.99 1.64 -43.09	72.47 1.50 -56.10	33.58 1.56 -16.87	18.45 1.82 -0.67	18.11 1.81 0.00	17.11 1.76 0.00	20.61 2.08 -0.80	17.04 1.77 -0.03	52.16 1.32 -38.07	15.44 1.25 -2.52
WEST CANADA___HYD 24049	9.93 0.05 0.00	13.56 0.07 0.00	13.43 0.06 0.00	13.36 0.06 0.00	12.17 0.06 0.00	6.08 0.03 0.00	4.16 0.02 0.00	8.02 0.05 0.00	10.67 0.06 0.00	10.72 0.07 0.00	12.72 0.08 -0.01	13.32 0.08 0.00	14.29 0.09 -0.09	14.67 0.10 -0.11	15.46 0.09 -0.10	14.99 0.08 -0.03	15.60 0.10 -0.35	17.17 0.12 -1.09	17.53 0.12 -1.11	15.79 0.12 -0.32	18.56 0.14 -0.69	16.52 0.12 -1.18	13.66 0.08 -0.82	12.12 0.07 -0.39
WESTERN_NY_WIND 24143	7.08 -0.69 2.12	8.16 -0.86 4.47	5.68 -0.93 6.77	4.62 -0.93 7.75	7.70 -0.83 3.58	5.38 -0.37 0.29	3.93 -0.20 0.00	6.70 -0.43 0.84	10.27 -0.46 -0.12	10.38 -0.41 -0.14	12.51 -0.37 -0.24	12.78 -0.50 -0.04	10.77 -0.56 2.78	10.50 -0.64 3.33	9.69 -0.69 4.88	5.62 -0.72 8.53	7.40 -0.72 7.03	7.87 -0.70 7.39	7.85 -0.73 7.72	8.63 -0.72 6.00	4.54 -0.77 12.42	8.65 -0.67 5.91	12.16 -0.60 0.00	10.91 -0.63 0.12
WESTOVER___LESR 323668	9.61 0.06 0.33	12.91 0.12 0.70	12.38 0.06 1.06	12.14 0.04 1.21	11.60 0.06 0.56	6.02 0.03 0.04	4.17 0.03 0.00	7.89 0.06 0.13	10.76 0.13 -0.02	10.82 0.15 -0.03	12.89 0.20 -0.05	13.41 0.16 -0.01	13.87 0.20 0.43	14.08 0.14 0.52	14.64 0.14 0.77	13.63 0.10 1.34	14.20 0.16 1.10	15.00 0.19 1.16	15.28 0.20 1.21	14.59 0.18 0.94	16.00 0.22 1.95	14.54 0.23 0.92	12.90 0.14 0.00	11.78 0.11 0.00
WETHRSFD_WT_PWR 323626	8.27 -0.64 0.96	10.09 -0.75 2.65	8.57 -0.83 3.97	7.91 -0.86 4.53	9.26 -0.77 2.08	5.50 -0.37 0.17	3.90 -0.23 0.00	6.95 -0.51 0.51	10.37 -0.54 -0.31	10.46 -0.51 -0.33	13.18 -0.51 -1.06	12.65 -0.68 -0.08	11.86 -0.76 1.49	11.50 -0.98 1.98	11.36 -1.05 2.86	8.74 -1.09 5.04	9.89 -0.99 4.27	10.55 -1.00 4.41	10.75 -0.99 4.56	10.86 -0.95 3.54	9.16 -1.01 7.56	10.95 -0.77 3.50	12.06 -0.71 0.00	11.31 -0.68 -0.33
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	10.64 0.76 0.00	14.45 0.96 0.00	14.29 0.92 0.00	14.19 0.89 0.00	12.91 0.80 0.00	6.45 0.41 0.00	4.42 0.28 0.00	8.50 0.53 0.00	11.29 0.69 0.00	11.35 0.70 0.00	13.46 0.83 0.00	14.10 0.86 0.00	15.12 1.01 0.00	15.56 1.10 0.00	16.39 1.13 0.00	15.92 1.05 0.00	16.24 1.08 0.00	17.15 1.19 0.00	17.51 1.21 0.00	16.54 1.20 0.00	19.07 1.35 0.00	16.39 1.16 0.00	13.62 0.86 0.00	12.47 0.81 0.00
YORK___WARBASSE 23770	10.77 0.89 0.00	14.63 1.14 0.00	14.45 1.08 0.00	14.35 1.04 0.00	13.04 0.94 0.00	6.52 0.48 0.00	4.48 0.34 0.00	8.61 0.64 0.00	11.45 0.84 0.00	11.51 0.86 0.00	13.63 1.01 0.00	14.29 1.05 0.00	15.34 1.23 0.00	15.79 1.33 0.00	16.61 1.34 0.00	16.11 1.24 0.00	16.44 1.29 0.00	17.35 1.39 0.00	17.70 1.40 0.00	16.75 1.41 0.00	19.29 1.56 0.00	16.60 1.37 0.00	13.81 1.05 0.00	12.64 0.98 0.00