

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/28/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	14.72	8.75	5.09	5.78	11.08	9.74	16.26	18.47	18.92	19.86	20.78	20.39	20.47	20.59	18.24	18.39	20.06	19.47	28.91	24.35	18.43	13.07	13.87	15.56
24138	0.63	0.67	0.38	0.41	0.76	0.72	1.37	1.63	1.76	1.88	1.96	1.99	2.04	2.06	1.79	1.84	2.04	2.00	2.88	2.45	1.86	1.24	1.15	0.98
	-7.34	-0.03	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	-3.92
74TH STREET_GT_1	14.73	8.76	5.10	5.78	11.09	9.76	16.27	18.50	18.95	19.89	20.81	20.42	20.50	20.62	18.25	18.41	20.09	19.50	28.95	24.38	18.46	13.08	13.89	15.57
24260	0.64	0.68	0.38	0.41	0.77	0.74	1.38	1.66	1.80	1.91	1.99	2.01	2.07	2.09	1.81	1.86	2.07	2.03	2.93	2.48	1.89	1.26	1.17	0.99
	-7.34	-0.03	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	-3.92
74TH STREET_GT_2	14.73	8.76	5.10	5.78	11.09	9.76	16.27	18.50	18.95	19.89	20.81	20.42	20.50	20.62	18.25	18.41	20.09	19.50	28.95	24.38	18.46	13.08	13.89	15.57
24261	0.64	0.68	0.38	0.41	0.77	0.74	1.38	1.66	1.80	1.91	1.99	2.01	2.07	2.09	1.81	1.86	2.07	2.03	2.93	2.48	1.89	1.26	1.17	0.99
	-7.34	-0.03	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	-3.92
ADK HUDSON___FALLS	17.66	8.67	4.98	5.64	10.88	9.52	16.07	18.22	18.58	19.48	20.41	19.97	20.04	20.11	17.82	17.94	19.58	18.98	28.46	23.91	18.09	12.94	13.81	17.10
24011	0.56	0.57	0.26	0.27	0.56	0.50	1.18	1.39	1.43	1.50	1.59	1.56	1.61	1.58	1.38	1.39	1.57	1.51	2.43	2.01	1.51	1.11	1.09	0.91
	-10.34	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.53
ADK RESOURCE___RCVRY	17.65	8.65	4.96	5.62	10.85	9.50	16.07	18.24	18.61	19.50	20.43	19.98	20.05	20.11	17.82	17.95	19.59	18.98	28.47	23.92	18.11	12.96	13.81	17.10
23798	0.55	0.56	0.25	0.25	0.53	0.48	1.18	1.40	1.46	1.52	1.61	1.57	1.62	1.57	1.38	1.40	1.58	1.52	2.45	2.02	1.54	1.13	1.10	0.91
	-10.36	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.54
ADK S GLENS___FALLS	17.66	8.67	4.98	5.64	10.88	9.52	16.07	18.22	18.58	19.48	20.41	19.97	20.04	20.11	17.82	17.94	19.58	18.98	28.46	23.91	18.09	12.94	13.81	17.10
24028	0.56	0.57	0.26	0.27	0.56	0.50	1.18	1.39	1.43	1.50	1.59	1.56	1.61	1.58	1.38	1.39	1.57	1.51	2.43	2.01	1.51	1.11	1.09	0.91
	-10.34	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.53
ADK_NYS___DAM	17.12	8.73	4.98	5.65	10.85	9.50	15.84	17.92	18.24	19.11	20.06	19.66	19.71	19.81	17.57	17.69	19.28	18.66	27.83	23.38	17.72	12.77	13.73	16.83
23527	0.57	0.63	0.26	0.28	0.53	0.48	0.95	1.08	1.09	1.13	1.24	1.26	1.28	1.27	1.12	1.14	1.26	1.20	1.81	1.48	1.15	0.94	1.01	0.93
	-9.80	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.24
AIR_PRODUCTS___DRP	16.78	8.55	4.93	5.60	10.76	9.43	15.65	17.54	17.77	18.64	19.65	19.27	19.32	19.42	17.23	17.35	18.89	18.13	27.01	22.70	17.20	12.43	13.31	16.33
24190	0.41	0.46	0.21	0.23	0.44	0.41	0.75	0.70	0.61	0.65	0.83	0.86	0.89	0.89	0.78	0.80	0.87	0.67	0.98	0.80	0.63	0.61	0.59	0.54
	-9.61	-0.03	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	-5.14
ALBANY___1	16.78	8.55	4.93	5.60	10.76	9.43	15.65	17.54	17.77	18.64	19.65	19.27	19.32	19.42	17.23	17.35	18.89	18.13	27.01	22.70	17.20	12.43	13.31	16.33
23571	0.41	0.46	0.21	0.23	0.44	0.41	0.75	0.70	0.61	0.65	0.83	0.86	0.89	0.89	0.78	0.80	0.87	0.67	0.98	0.80	0.63	0.61	0.59	0.54
	-9.61	-0.03	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	-5.14
ALBANY___2	16.78	8.55	4.93	5.60	10.76	9.43	15.65	17.54	17.77	18.64	19.65	19.27	19.32	19.42	17.23	17.35	18.89	18.13	27.01	22.70	17.20	12.43	13.31	16.33
23572	0.41	0.46	0.21	0.23	0.44	0.41	0.75	0.70	0.61	0.65	0.83	0.86	0.89	0.89	0.78	0.80	0.87	0.67	0.98	0.80	0.63	0.61	0.59	0.54
	-9.61	-0.03	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	-5.14
ALBANY___3	16.78	8.55	4.93	5.60	10.76	9.43	15.65	17.54	17.77	18.64	19.65	19.27	19.32	19.42	17.23	17.35	18.89	18.13	27.01	22.70	17.20	12.43	13.31	16.33
23573	0.41	0.46	0.21	0.23	0.44	0.41	0.75	0.70	0.61	0.65	0.83	0.86	0.89	0.89	0.78	0.80	0.87	0.67	0.98	0.80	0.63	0.61	0.59	0.54
	-9.61	-0.03	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	-5.14
ALBANY___4	16.78	8.55	4.93	5.60	10.76	9.43	15.65	17.54	17.77	18.64	19.65	19.27	19.32	19.42	17.23	17.35	18.89	18.13	27.01	22.70	17.20	12.43	13.31	16.33
23574	0.41	0.46	0.21	0.23	0.44	0.41	0.75	0.70	0.61	0.65	0.83	0.86	0.89	0.89	0.78	0.80	0.87	0.67	0.98	0.80	0.63	0.61	0.59	0.54
	-9.61	-0.03	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	-5.14

ALBANY___LFGE 323615	17.00 0.47 -9.78	8.62 0.53 -0.04	4.97 0.25 0.00	5.64 0.27 0.00	10.84 0.52 0.00	9.50 0.48 0.00	15.79 0.90 0.00	17.73 0.90 0.00	17.99 0.83 0.00	18.86 0.88 0.00	19.87 1.05 0.00	19.48 1.07 0.00	19.53 1.10 0.00	19.64 1.10 0.00	17.42 0.97 0.00	17.55 1.00 0.00	19.11 1.10 0.00	18.37 0.91 0.00	27.39 1.36 0.00	23.01 1.11 0.00	17.43 0.85 0.00	12.57 0.74 0.00	13.46 0.74 0.00	16.54 0.65 -5.23
ALCOA_RYNLDS___DRP 24188	6.50 -0.25 0.00	7.81 -0.24 0.00	4.58 -0.13 0.00	5.23 -0.15 0.00	10.08 -0.24 0.00	8.75 -0.27 0.00	14.09 -0.80 0.00	16.05 -0.78 0.00	16.37 -0.78 0.00	17.17 -0.82 0.00	17.95 -0.87 0.00	17.48 -0.92 0.00	17.47 -0.96 0.00	17.55 -0.99 0.00	15.56 -0.89 0.00	15.64 -0.91 0.00	16.99 -1.02 0.00	16.52 -0.95 0.00	24.69 -1.34 0.00	20.77 -1.13 0.00	15.68 -0.90 0.00	11.15 -0.68 0.00	12.03 -0.69 0.00	10.03 -0.63 0.00
ALCOA___DSASP 323711	6.50 -0.25 0.00	7.81 -0.24 0.00	4.58 -0.13 0.00	5.23 -0.15 0.00	10.08 -0.24 0.00	8.75 -0.27 0.00	14.09 -0.80 0.00	16.05 -0.78 0.00	16.37 -0.78 0.00	17.17 -0.82 0.00	17.95 -0.87 0.00	17.48 -0.92 0.00	17.47 -0.96 0.00	17.55 -0.99 0.00	15.56 -0.89 0.00	15.64 -0.91 0.00	16.99 -1.02 0.00	16.52 -0.95 0.00	24.69 -1.34 0.00	20.77 -1.13 0.00	15.68 -0.90 0.00	11.15 -0.68 0.00	12.03 -0.69 0.00	10.03 -0.63 0.00
ALLEGHENY___COGEN 23514	8.22 0.17 -1.29	8.23 0.17 0.00	4.87 0.15 0.00	5.58 0.21 0.00	10.71 0.38 0.00	9.50 0.48 0.00	15.93 1.04 0.00	18.22 1.38 0.00	18.58 1.42 0.00	19.86 1.41 -0.47	20.18 1.35 0.00	23.26 1.30 -3.54	21.70 1.34 -1.93	21.54 1.28 -1.72	18.73 1.18 -1.11	18.15 1.13 -0.46	19.28 1.27 0.00	18.93 1.25 -0.22	28.03 1.99 -0.01	23.83 1.82 -0.11	17.99 1.36 -0.06	12.60 0.74 -0.04	13.31 0.58 -0.02	11.82 0.47 -0.69
ALTONA_WT_PWR 323606	6.44 -0.32 0.00	7.74 -0.31 0.00	4.55 -0.17 0.00	5.18 -0.19 0.00	10.02 -0.31 0.00	8.69 -0.33 0.00	14.20 -0.69 0.00	16.19 -0.64 0.00	16.60 -0.56 0.00	17.43 -0.56 0.00	18.25 -0.57 0.00	17.77 -0.63 0.00	17.76 -0.67 0.00	17.86 -0.68 0.00	15.83 -0.61 0.00	15.89 -0.67 0.00	17.25 -0.76 0.00	16.78 -0.69 0.00	25.12 -0.91 0.00	21.10 -0.79 0.00	15.87 -0.70 0.00	11.26 -0.56 0.00	12.11 -0.61 0.00	10.08 -0.58 0.00
AMERICAN_REF_FUEL 24010	7.56 -0.36 -1.17	7.62 -0.44 0.00	4.54 -0.18 0.00	5.19 -0.18 0.00	9.91 -0.41 0.00	8.77 -0.25 0.00	14.47 -0.42 0.00	16.41 -0.43 0.00	16.73 -0.43 0.00	17.86 -0.46 -0.33	18.28 -0.55 0.00	25.85 -0.49 -7.93	23.07 -0.41 -5.05	21.85 -0.47 -3.78	18.56 -0.33 -2.44	17.18 -0.40 -1.02	17.63 -0.40 -0.02	17.55 -0.41 -0.50	25.55 -0.49 -0.01	21.73 -0.19 -0.02	16.50 -0.09 -0.02	11.54 -0.30 -0.01	12.22 -0.52 -0.02	10.95 -0.36 -0.64
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.02 -0.02 -1.29	8.01 -0.05 0.00	4.78 0.07 0.00	5.47 0.10 0.00	10.43 0.11 0.00	9.25 0.23 0.00	15.40 0.51 0.00	17.52 0.66 -0.03	17.92 0.73 -0.04	21.53 0.87 -2.68	19.76 0.91 -0.03	41.30 0.83 -22.06	31.39 0.87 -12.09	30.08 0.83 -10.71	24.23 0.87 -6.91	20.25 0.81 -2.88	18.91 0.89 0.00	19.65 0.82 -1.36	27.34 1.31 0.00	23.17 1.27 0.00	17.63 1.06 0.00	12.35 0.53 0.00	13.02 0.29 0.00	11.49 0.14 -0.69
ARTHUR_KILL_GT_1 23520	14.70 0.61 -7.34	8.73 0.65 -0.03	5.09 0.37 0.00	5.76 0.40 0.00	11.06 0.73 0.00	9.73 0.71 0.00	16.22 1.33 0.00	18.41 1.58 0.00	18.85 1.70 0.00	19.76 1.78 0.00	20.62 1.80 0.00	20.27 1.86 0.00	20.33 1.90 0.00	20.45 1.92 0.00	18.11 1.66 0.00	18.28 1.73 0.00	19.93 1.91 0.00	19.34 1.88 0.00	28.72 2.69 0.00	24.24 2.34 0.00	18.37 1.79 0.00	13.00 1.18 0.00	13.76 1.04 0.00	15.48 0.89 -3.92
ARTHUR_KILL_2 23512	14.68 0.59 -7.34	8.71 0.63 -0.03	5.08 0.36 0.00	5.75 0.38 0.00	11.03 0.71 0.00	9.70 0.68 0.00	16.17 1.28 0.00	18.36 1.52 0.00	18.81 1.65 0.00	19.71 1.72 0.00	20.57 1.75 0.00	20.21 1.81 0.00	20.28 1.85 0.00	20.40 1.86 0.00	18.06 1.62 0.00	18.23 1.68 0.00	19.88 1.86 0.00	19.29 1.82 0.00	28.64 2.61 0.00	24.18 2.27 0.00	18.32 1.74 0.00	12.97 1.14 0.00	13.72 1.01 0.00	15.45 0.87 -3.92
ARTHUR_KILL_3 23513	14.72 0.63 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.79 0.41 0.00	11.09 0.77 0.00	9.75 0.73 0.00	16.25 1.36 0.00	18.46 1.62 0.00	18.90 1.75 0.00	19.83 1.85 0.00	20.75 1.93 0.00	20.37 1.96 0.00	20.45 2.02 0.00	20.57 2.04 0.00	18.21 1.77 0.00	18.37 1.82 0.00	20.04 2.02 0.00	19.45 1.98 0.00	28.88 2.85 0.00	24.35 2.45 0.00	18.43 1.85 0.00	13.07 1.24 0.00	13.85 1.13 0.00	15.54 0.96 -3.92
ARTHUR_KILL_COGEN 323718	14.70 0.61 -7.34	8.73 0.65 -0.03	5.09 0.37 0.00	5.76 0.40 0.00	11.06 0.73 0.00	9.73 0.71 0.00	16.22 1.33 0.00	18.41 1.58 0.00	18.85 1.70 0.00	19.76 1.78 0.00	20.62 1.80 0.00	20.27 1.86 0.00	20.33 1.90 0.00	20.45 1.92 0.00	18.11 1.66 0.00	18.28 1.73 0.00	19.93 1.91 0.00	19.34 1.88 0.00	28.72 2.69 0.00	24.24 2.34 0.00	18.37 1.79 0.00	13.00 1.18 0.00	13.76 1.04 0.00	15.48 0.89 -3.92
ASHOKAN____ 23654	15.35 0.57 -8.02	8.71 0.63 -0.03	5.04 0.32 0.00	5.72 0.35 0.00	11.00 0.68 0.00	9.68 0.67 0.00	16.20 1.31 0.00	18.55 1.72 0.00	19.10 1.95 0.00	20.04 2.06 0.00	20.96 2.14 0.00	20.52 2.12 0.00	20.60 2.17 0.00	20.70 2.16 0.00	18.36 1.92 0.00	18.51 1.96 0.00	20.21 2.19 0.00	19.60 2.14 0.00	29.24 3.22 0.00	24.60 2.70 0.00	18.59 2.02 0.00	13.19 1.37 0.00	14.04 1.32 0.00	16.05 1.10 -4.29
ASTORIA_EAST_ENERGY_CC1 323581	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_EAST_ENERGY_CC2 323582	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_GT2_I 24094	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92

ASTORIA_GT2_2 24095	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_GT2_3 24096	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_GT2_4 24097	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_GT3_1 24098	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_GT3_2 24099	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_GT3_3 24100	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_GT3_4 24101	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_GT4_1 24102	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_GT4_2 24103	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_GT4_3 24104	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_GT4_4 24105	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA_GT_1 23523	14.75 0.66 -7.34	8.79 0.71 -0.03	5.12 0.40 0.00	5.80 0.43 0.00	11.13 0.80 0.00	9.78 0.76 0.00	16.33 1.44 0.00	18.58 1.75 0.00	19.06 1.90 0.00	19.99 2.01 0.00	20.87 2.05 0.00	20.51 2.10 0.00	20.55 2.12 0.00	20.68 2.15 0.00	18.31 1.87 0.00	18.49 1.93 0.00	20.15 2.14 0.00	19.56 2.09 0.00	29.02 3.00 0.00	24.46 2.56 0.00	18.53 1.96 0.00	13.13 1.30 0.00	13.94 1.22 0.00	15.61 1.03 -3.92
ASTORIA_GT_10 24110	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.76 0.00	9.75 0.73 0.00	16.26 1.37 0.00	18.48 1.65 0.00	18.94 1.79 0.00	19.88 1.90 0.00	20.80 1.98 0.00	20.42 2.01 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.23 1.79 0.00	18.40 1.85 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.91 2.88 0.00	24.35 2.45 0.00	18.46 1.89 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.56 0.98 -3.92
ASTORIA_GT_11 24225	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.76 0.00	9.75 0.73 0.00	16.26 1.37 0.00	18.48 1.65 0.00	18.94 1.79 0.00	19.88 1.90 0.00	20.80 1.98 0.00	20.42 2.01 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.23 1.79 0.00	18.40 1.85 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.91 2.88 0.00	24.35 2.45 0.00	18.46 1.89 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.56 0.98 -3.92
ASTORIA_GT_12 24226	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.76 0.00	9.75 0.73 0.00	16.26 1.37 0.00	18.48 1.65 0.00	18.94 1.79 0.00	19.88 1.90 0.00	20.80 1.98 0.00	20.42 2.01 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.23 1.79 0.00	18.40 1.85 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.91 2.88 0.00	24.35 2.45 0.00	18.46 1.89 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.56 0.98 -3.92

ASTORIA_GT_13 24227	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.76 0.00	9.75 0.73 0.00	16.26 1.37 0.00	18.48 1.65 0.00	18.94 1.79 0.00	19.88 1.90 0.00	20.80 1.98 0.00	20.42 2.01 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.23 1.79 0.00	18.40 1.85 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.91 2.88 0.00	24.35 2.45 0.00	18.46 1.89 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.56 0.98 -3.92
ASTORIA_GT_5 24106	14.75 0.66 -7.34	8.79 0.71 -0.03	5.12 0.40 0.00	5.80 0.43 0.00	11.13 0.80 0.00	9.78 0.76 0.00	16.33 1.44 0.00	18.58 1.75 0.00	19.06 1.90 0.00	19.99 2.01 0.00	20.87 2.05 0.00	20.51 2.10 0.00	20.55 2.12 0.00	20.68 2.15 0.00	18.31 1.87 0.00	18.49 1.93 0.00	20.15 2.14 0.00	19.56 2.09 0.00	29.02 3.00 0.00	24.46 2.56 0.00	18.53 1.96 0.00	13.13 1.30 0.00	13.94 1.22 0.00	15.61 1.03 -3.92
ASTORIA_GT_7 24107	14.75 0.66 -7.34	8.79 0.71 -0.03	5.12 0.40 0.00	5.80 0.43 0.00	11.13 0.80 0.00	9.78 0.76 0.00	16.33 1.44 0.00	18.58 1.75 0.00	19.06 1.90 0.00	19.99 2.01 0.00	20.87 2.05 0.00	20.51 2.10 0.00	20.55 2.12 0.00	20.68 2.15 0.00	18.31 1.87 0.00	18.49 1.93 0.00	20.15 2.14 0.00	19.56 2.09 0.00	29.02 3.00 0.00	24.46 2.56 0.00	18.53 1.96 0.00	13.13 1.30 0.00	13.94 1.22 0.00	15.61 1.03 -3.92
ASTORIA_GT_8 24108	14.75 0.66 -7.34	8.79 0.71 -0.03	5.12 0.40 0.00	5.80 0.43 0.00	11.13 0.80 0.00	9.78 0.76 0.00	16.33 1.44 0.00	18.58 1.75 0.00	19.06 1.90 0.00	19.99 2.01 0.00	20.87 2.05 0.00	20.51 2.10 0.00	20.55 2.12 0.00	20.68 2.15 0.00	18.31 1.87 0.00	18.49 1.93 0.00	20.15 2.14 0.00	19.56 2.09 0.00	29.02 3.00 0.00	24.46 2.56 0.00	18.53 1.96 0.00	13.13 1.30 0.00	13.94 1.22 0.00	15.61 1.03 -3.92
ASTORIA___2 24149	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA___3 23516	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.76 0.00	9.75 0.73 0.00	16.26 1.37 0.00	18.48 1.65 0.00	18.94 1.79 0.00	19.88 1.90 0.00	20.80 1.98 0.00	20.42 2.01 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.23 1.79 0.00	18.40 1.85 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.91 2.88 0.00	24.35 2.45 0.00	18.46 1.89 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.56 0.98 -3.92
ASTORIA___4 23517	14.74 0.65 -7.34	8.78 0.70 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.55 1.72 0.00	19.01 1.86 0.00	19.95 1.97 0.00	20.83 2.01 0.00	20.47 2.06 0.00	20.51 2.07 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.45 1.90 0.00	20.11 2.10 0.00	19.51 2.05 0.00	28.97 2.94 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.10 1.28 0.00	13.91 1.20 0.00	15.59 1.01 -3.92
ASTORIA___5 23518	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.76 0.00	9.75 0.73 0.00	16.26 1.37 0.00	18.48 1.65 0.00	18.94 1.79 0.00	19.88 1.90 0.00	20.80 1.98 0.00	20.42 2.01 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.23 1.79 0.00	18.40 1.85 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.91 2.88 0.00	24.35 2.45 0.00	18.46 1.89 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.56 0.98 -3.92
AST_ENERGY_2_CC3 323677	14.73 0.64 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.75 0.73 0.00	16.25 1.36 0.00	18.45 1.62 0.00	18.90 1.75 0.00	19.85 1.86 0.00	20.77 1.95 0.00	20.38 1.98 0.00	20.46 2.04 0.00	20.58 2.05 0.00	18.22 1.77 0.00	18.38 1.83 0.00	20.06 2.04 0.00	19.47 2.00 0.00	28.89 2.86 0.00	24.33 2.43 0.00	18.43 1.86 0.00	13.07 1.24 0.00	13.86 1.15 0.00	15.57 0.99 -3.92
AST_ENERGY_2_CC4 323678	14.73 0.64 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.75 0.73 0.00	16.25 1.36 0.00	18.45 1.62 0.00	18.90 1.75 0.00	19.85 1.86 0.00	20.77 1.95 0.00	20.38 1.98 0.00	20.46 2.04 0.00	20.58 2.05 0.00	18.22 1.77 0.00	18.38 1.83 0.00	20.06 2.04 0.00	19.47 2.00 0.00	28.89 2.86 0.00	24.33 2.43 0.00	18.43 1.86 0.00	13.07 1.24 0.00	13.86 1.15 0.00	15.57 0.99 -3.92
ATHENS_STG_1 23668	15.52 0.40 -8.37	8.52 0.43 -0.03	4.94 0.22 0.00	5.61 0.24 0.00	10.76 0.44 0.00	9.44 0.41 0.00	15.68 0.79 0.00	17.74 0.91 0.00	18.11 0.96 0.00	19.00 1.01 0.00	19.89 1.07 0.00	19.50 1.09 0.00	19.55 1.12 0.00	19.67 1.13 0.00	17.44 0.99 0.00	17.57 1.02 0.00	19.14 1.13 0.00	18.54 1.08 0.00	27.58 1.55 0.00	23.21 1.31 0.00	17.58 1.01 0.00	12.53 0.71 0.00	13.40 0.68 0.00	15.74 0.61 -4.47
ATHENS_STG_2 23670	15.52 0.40 -8.37	8.52 0.43 -0.03	4.94 0.22 0.00	5.61 0.24 0.00	10.76 0.44 0.00	9.44 0.41 0.00	15.68 0.79 0.00	17.74 0.91 0.00	18.11 0.96 0.00	19.00 1.01 0.00	19.89 1.07 0.00	19.50 1.09 0.00	19.55 1.12 0.00	19.67 1.13 0.00	17.44 0.99 0.00	17.57 1.02 0.00	19.14 1.13 0.00	18.54 1.08 0.00	27.58 1.55 0.00	23.21 1.31 0.00	17.58 1.01 0.00	12.53 0.71 0.00	13.40 0.68 0.00	15.74 0.61 -4.47
ATHENS_STG_3 23677	15.52 0.40 -8.37	8.52 0.43 -0.03	4.94 0.22 0.00	5.61 0.24 0.00	10.76 0.44 0.00	9.44 0.41 0.00	15.68 0.79 0.00	17.74 0.91 0.00	18.11 0.96 0.00	19.00 1.01 0.00	19.89 1.07 0.00	19.50 1.09 0.00	19.55 1.12 0.00	19.67 1.13 0.00	17.44 0.99 0.00	17.57 1.02 0.00	19.14 1.13 0.00	18.54 1.08 0.00	27.58 1.55 0.00	23.21 1.31 0.00	17.58 1.01 0.00	12.53 0.71 0.00	13.40 0.68 0.00	15.74 0.61 -4.47
AUBURN___LFGE 323710	7.81 0.10 -0.96	8.14 0.08 0.00	4.78 0.06 0.00	5.45 0.08 0.00	10.46 0.13 0.00	9.19 0.17 0.00	15.27 0.37 0.00	17.29 0.46 0.00	17.61 0.46 0.00	18.44 0.46 0.00	19.26 0.44 0.00	18.84 0.43 0.00	18.88 0.45 0.00	18.97 0.43 0.00	16.85 0.40 0.00	16.95 0.39 0.00	18.46 0.44 0.00	17.90 0.44 0.00	26.71 0.69 0.00	22.53 0.63 0.00	17.05 0.48 0.00	12.10 0.28 0.00	12.97 0.25 0.00	11.39 0.21 -0.51
BABYLON_RES_REC 323704	14.89 0.79 -7.34	8.94 0.85 -0.03	5.21 0.49 0.00	5.89 0.52 0.00	13.88 1.03 -2.54	21.39 0.97 -11.40	35.40 1.77 -18.74	29.96 2.02 -11.11	28.47 2.20 -9.11	36.07 2.31 -15.77	29.24 2.24 -8.18	24.74 2.23 -4.10	20.65 2.22 0.00	20.77 2.23 0.00	18.40 1.95 0.00	18.50 1.95 0.00	19.99 1.97 0.00	19.41 1.95 0.00	29.01 2.98 0.00	24.31 2.41 0.00	18.43 1.86 0.00	13.02 1.20 0.00	14.01 1.29 0.00	15.81 1.23 -3.92

BARRETT_IC_1 23704	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT_IC_10 23701	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT_IC_11 23702	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT_IC_12 23703	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT_IC_2 23705	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT_IC_3 23706	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT_IC_4 23707	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT_IC_5 23708	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT_IC_6 23709	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT_IC_7 23710	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT_IC_8 23711	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT_IC_9 23700	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT___1 23545	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BARRETT___2 23546	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.80 0.94 -2.54	21.31 0.89 -11.40	35.24 1.60 -18.74	29.77 1.83 -11.11	28.28 2.01 -9.11	35.91 2.16 -15.77	29.11 2.11 -8.18	29.86 2.07 -9.38	20.54 2.10 -0.01	20.60 2.06 0.00	18.24 1.79 0.00	18.34 1.79 0.00	19.95 1.93 0.00	19.41 1.95 0.00	28.90 2.88 0.00	24.27 2.37 0.00	18.42 1.85 0.00	13.02 1.20 0.00	13.98 1.26 0.00	15.70 1.11 -3.92
BAYONEEC___CTG1 323682	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.93 1.78 0.00	19.88 1.89 0.00	20.79 1.97 0.00	20.41 2.00 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.24 1.80 0.00	18.41 1.85 0.00	20.08 2.06 0.00	19.49 2.02 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.45 1.88 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.57 0.99 -3.92

BAYONEEC___CTG10 323750	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.93 1.78 0.00	19.88 1.89 0.00	20.79 1.97 0.00	20.41 2.00 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.24 1.80 0.00	18.41 1.85 0.00	20.08 2.06 0.00	19.49 2.02 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.45 1.88 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.57 0.99 -3.92
BAYONEEC___CTG2 323683	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.93 1.78 0.00	19.88 1.89 0.00	20.79 1.97 0.00	20.41 2.00 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.24 1.80 0.00	18.41 1.85 0.00	20.08 2.06 0.00	19.49 2.02 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.45 1.88 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.57 0.99 -3.92
BAYONEEC___CTG3 323684	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.93 1.78 0.00	19.88 1.89 0.00	20.79 1.97 0.00	20.41 2.00 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.24 1.80 0.00	18.41 1.85 0.00	20.08 2.06 0.00	19.49 2.02 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.45 1.88 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.57 0.99 -3.92
BAYONEEC___CTG4 323685	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.93 1.78 0.00	19.88 1.89 0.00	20.79 1.97 0.00	20.41 2.00 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.24 1.80 0.00	18.41 1.85 0.00	20.08 2.06 0.00	19.49 2.02 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.45 1.88 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.57 0.99 -3.92
BAYONEEC___CTG5 323686	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.93 1.78 0.00	19.88 1.89 0.00	20.79 1.97 0.00	20.41 2.00 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.24 1.80 0.00	18.41 1.85 0.00	20.08 2.06 0.00	19.49 2.02 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.45 1.88 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.57 0.99 -3.92
BAYONEEC___CTG6 323687	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.93 1.78 0.00	19.88 1.89 0.00	20.79 1.97 0.00	20.41 2.00 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.24 1.80 0.00	18.41 1.85 0.00	20.08 2.06 0.00	19.49 2.02 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.45 1.88 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.57 0.99 -3.92
BAYONEEC___CTG7 323688	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.93 1.78 0.00	19.88 1.89 0.00	20.79 1.97 0.00	20.41 2.00 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.24 1.80 0.00	18.41 1.85 0.00	20.08 2.06 0.00	19.49 2.02 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.45 1.88 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.57 0.99 -3.92
BAYONEEC___CTG8 323689	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.93 1.78 0.00	19.88 1.89 0.00	20.79 1.97 0.00	20.41 2.00 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.24 1.80 0.00	18.41 1.85 0.00	20.08 2.06 0.00	19.49 2.02 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.45 1.88 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.57 0.99 -3.92
BAYONEEC___CTG9 323749	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.93 1.78 0.00	19.88 1.89 0.00	20.79 1.97 0.00	20.41 2.00 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.24 1.80 0.00	18.41 1.85 0.00	20.08 2.06 0.00	19.49 2.02 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.45 1.88 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.57 0.99 -3.92
BEACON___LESR 323632	16.83 0.50 -9.58	8.64 0.55 -0.03	4.96 0.24 0.00	5.63 0.26 0.00	10.82 0.50 0.00	9.50 0.49 0.00	15.81 0.91 0.00	17.76 0.93 0.00	17.97 0.82 0.00	18.84 0.85 0.00	19.84 1.02 0.00	19.50 1.10 0.00	19.55 1.12 0.00	19.62 1.09 0.00	17.43 0.98 0.00	17.51 0.96 0.00	19.11 1.10 0.00	18.33 0.87 0.00	27.44 1.41 0.00	23.01 1.11 0.00	17.41 0.83 0.00	12.55 0.73 0.00	13.44 0.72 0.00	16.42 0.64 -5.12
BEAVER RIVER___HYD 24048	6.62 -0.29 -0.14	7.73 -0.33 0.00	4.55 -0.16 0.00	5.21 -0.17 0.00	10.04 -0.28 0.00	8.85 -0.17 0.00	14.58 -0.31 0.00	16.62 -0.21 0.00	16.91 -0.24 0.00	17.76 -0.22 0.00	18.56 -0.26 0.00	18.11 -0.30 0.00	18.11 -0.32 0.00	18.20 -0.34 0.00	16.13 -0.31 0.00	16.21 -0.34 0.00	17.66 -0.36 0.00	17.15 -0.32 0.00	25.55 -0.47 0.00	21.40 -0.50 0.00	16.14 -0.43 0.00	11.49 -0.34 0.00	12.30 -0.42 0.00	10.27 -0.38 0.00
BEEBEE_GT_13 23619	7.61 -0.05 -0.90	7.99 -0.07 0.00	4.72 0.00 0.00	5.39 0.01 0.00	10.31 -0.01 0.00	9.11 0.09 0.00	15.19 0.30 0.00	17.17 0.34 0.00	17.49 0.34 0.00	17.96 0.28 0.31	18.97 0.15 0.00	15.67 0.13 2.87	17.00 0.18 1.61	17.37 0.23 1.40	15.90 0.36 0.91	16.51 0.33 0.38	18.39 0.38 0.00	17.67 0.39 0.18	26.74 0.71 0.00	22.62 0.72 0.00	17.12 0.55 0.00	12.05 0.23 0.00	12.83 0.11 0.00	11.26 0.12 -0.48
BETHLEHEM___GRP 23843	16.78 0.41 -9.61	8.55 0.46 -0.03	4.93 0.21 0.00	5.60 0.23 0.00	10.76 0.44 0.00	9.43 0.41 0.00	15.65 0.75 0.00	17.54 0.70 0.00	17.77 0.61 0.00	18.64 0.65 0.00	19.65 0.83 0.00	19.27 0.86 0.00	19.32 0.89 0.00	19.42 0.89 0.00	17.23 0.78 0.00	17.35 0.80 0.00	18.89 0.87 0.00	18.13 0.67 0.00	27.01 0.98 0.00	22.70 0.80 0.00	17.20 0.63 0.00	12.43 0.61 0.00	13.31 0.59 0.00	16.33 0.54 -5.14
BETHLEHEM___GS1 323560	16.78 0.41 -9.61	8.55 0.46 -0.03	4.93 0.21 0.00	5.60 0.23 0.00	10.76 0.44 0.00	9.43 0.41 0.00	15.65 0.75 0.00	17.54 0.70 0.00	17.77 0.61 0.00	18.64 0.65 0.00	19.65 0.83 0.00	19.27 0.86 0.00	19.32 0.89 0.00	19.42 0.89 0.00	17.23 0.78 0.00	17.35 0.80 0.00	18.89 0.87 0.00	18.13 0.67 0.00	27.01 0.98 0.00	22.70 0.80 0.00	17.20 0.63 0.00	12.43 0.61 0.00	13.31 0.59 0.00	16.33 0.54 -5.14
BETHLEHEM___GS2 323561	16.78 0.41 -9.61	8.55 0.46 -0.03	4.93 0.21 0.00	5.60 0.23 0.00	10.76 0.44 0.00	9.43 0.41 0.00	15.65 0.75 0.00	17.54 0.70 0.00	17.77 0.61 0.00	18.64 0.65 0.00	19.65 0.83 0.00	19.27 0.86 0.00	19.32 0.89 0.00	19.42 0.89 0.00	17.23 0.78 0.00	17.35 0.80 0.00	18.89 0.87 0.00	18.13 0.67 0.00	27.01 0.98 0.00	22.70 0.80 0.00	17.20 0.63 0.00	12.43 0.61 0.00	13.31 0.59 0.00	16.33 0.54 -5.14

BETHLEHEM___GS3 323562	16.78 0.41 -9.61	8.55 0.46 -0.03	4.93 0.21 0.00	5.60 0.23 0.00	10.76 0.44 0.00	9.43 0.41 0.00	15.65 0.75 0.00	17.54 0.70 0.00	17.77 0.61 0.00	18.64 0.65 0.00	19.65 0.83 0.00	19.27 0.86 0.00	19.32 0.89 0.00	19.42 0.89 0.00	17.23 0.78 0.00	17.35 0.80 0.00	18.89 0.87 0.00	18.13 0.67 0.00	27.01 0.98 0.00	22.70 0.80 0.00	17.20 0.63 0.00	12.43 0.61 0.00	13.31 0.59 0.00	16.33 0.54 -5.14
BETHLEHEM___STEEL 23779	7.96 -0.03 -1.24	7.99 -0.07 0.00	4.76 0.04 0.00	5.45 0.08 0.00	10.41 0.08 0.00	9.21 0.19 0.00	15.26 0.36 0.00	17.37 0.51 -0.03	17.73 0.53 -0.04	21.84 0.55 -3.31	19.38 0.52 -0.03	46.18 0.52 -27.25	33.95 0.60 -14.93	32.32 0.55 -13.24	25.56 0.57 -8.54	20.61 0.49 -3.56	18.58 0.56 0.00	19.66 0.51 -1.69	26.86 0.84 0.00	22.82 0.91 0.00	17.32 0.74 0.00	12.13 0.30 0.00	12.84 0.12 0.00	11.47 0.14 -0.67
BETHPAGE_CC_5 323564	14.87 0.78 -7.34	8.92 0.84 -0.03	5.20 0.48 0.00	5.88 0.51 0.00	13.86 1.00 -2.54	21.36 0.94 -11.40	35.34 1.71 -18.74	29.89 1.94 -11.11	28.40 2.14 -9.11	36.01 2.26 -15.77	29.21 2.21 -8.18	24.83 2.21 -4.22	20.64 2.21 0.00	20.75 2.22 0.00	18.36 1.91 0.00	18.41 1.86 0.00	20.01 2.00 0.00	19.48 2.01 0.00	29.10 3.08 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.11 1.29 0.00	14.07 1.36 0.00	15.78 1.20 -3.92
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.05 0.04 -1.25	8.06 0.00 0.00	4.80 0.08 0.00	5.49 0.12 0.00	10.50 0.18 0.00	9.29 0.27 0.00	15.39 0.50 0.00	17.53 0.67 -0.03	17.90 0.71 -0.04	21.85 0.72 -3.14	19.56 0.70 -0.03	45.08 0.70 -25.98	33.45 0.78 -14.23	31.89 0.74 -12.61	25.32 0.74 -8.14	20.61 0.66 -3.40	18.76 0.74 0.00	19.75 0.67 -1.61	27.09 1.06 0.00	23.00 1.10 0.00	17.46 0.88 0.00	12.24 0.41 0.00	12.95 0.23 0.00	11.58 0.24 -0.67
BINGHAMTON___COGEN 23790	9.43 0.23 -2.45	8.28 0.22 -0.01	4.86 0.14 0.00	5.54 0.17 0.00	10.63 0.31 0.00	9.33 0.32 0.00	15.50 0.61 0.00	17.57 0.74 0.00	17.91 0.75 0.00	19.02 0.76 -0.27	19.61 0.78 0.00	19.19 0.79 0.00	19.26 0.83 0.00	19.36 0.82 0.00	17.20 0.75 0.00	17.28 0.72 0.00	18.83 0.81 0.00	18.24 0.77 0.00	27.14 1.12 0.01	22.79 0.97 0.07	17.26 0.73 0.05	12.26 0.47 0.03	13.13 0.43 0.01	12.35 0.38 -1.31
BLACK RIVER___HYD 24047	6.69 -0.35 -0.29	7.65 -0.41 0.00	4.53 -0.19 0.00	5.19 -0.18 0.00	10.03 -0.29 0.00	8.88 -0.13 0.00	14.73 -0.16 0.00	16.79 -0.04 0.00	17.07 -0.08 0.00	17.95 -0.04 0.00	18.76 -0.06 0.00	18.31 -0.10 0.00	18.33 -0.10 0.00	18.41 -0.13 0.00	16.32 -0.12 0.00	16.38 -0.17 0.00	17.85 -0.16 0.00	17.34 -0.12 0.00	25.77 -0.25 0.00	21.55 -0.35 0.00	16.22 -0.36 0.00	11.55 -0.28 0.00	12.37 -0.35 0.00	10.44 -0.37 -0.15
BLISS_WT_PWR 323608	8.18 0.10 -1.32	8.03 -0.03 0.00	4.83 0.11 0.00	5.58 0.21 0.00	10.70 0.38 0.00	9.46 0.44 0.00	15.72 0.82 0.00	17.96 1.10 -0.03	18.33 1.14 -0.03	21.81 1.20 -2.63	20.09 1.24 -0.03	41.32 1.21 -21.70	31.64 1.31 -11.90	30.34 1.27 -10.54	24.46 1.21 -6.80	20.48 1.09 -2.84	19.21 1.19 0.00	19.88 1.07 -1.34	27.63 1.60 0.00	23.43 1.52 0.00	17.76 1.19 0.00	12.45 0.62 0.00	13.06 0.34 0.00	11.57 0.20 -0.71
BLUE_CIRC_CHEM_DRP 24182	16.59 0.39 -9.44	8.53 0.44 -0.03	4.93 0.21 0.00	5.60 0.23 0.00	10.75 0.43 0.00	9.43 0.40 0.00	15.64 0.75 0.00	17.62 0.78 0.00	17.90 0.75 0.00	18.78 0.79 0.00	19.73 0.90 0.00	19.34 0.93 0.00	19.38 0.95 0.00	19.49 0.96 0.00	17.28 0.84 0.00	17.42 0.86 0.00	18.97 0.95 0.00	18.29 0.82 0.00	27.23 1.21 0.00	22.90 1.00 0.00	17.35 0.78 0.00	12.46 0.64 0.00	13.35 0.63 0.00	16.27 0.57 -5.05
BOC_GAS_DRP 24189	16.68 0.37 -9.55	8.50 0.41 -0.03	4.91 0.20 0.00	5.58 0.21 0.00	10.72 0.39 0.00	9.39 0.37 0.00	15.58 0.69 0.00	17.56 0.73 0.00	17.87 0.72 0.00	18.74 0.76 0.00	19.67 0.85 0.00	19.28 0.87 0.00	19.33 0.90 0.00	19.43 0.90 0.00	17.24 0.79 0.00	17.37 0.82 0.00	18.91 0.89 0.00	18.26 0.80 0.00	27.18 1.15 0.00	22.86 0.96 0.00	17.32 0.75 0.00	12.42 0.60 0.00	13.32 0.59 0.00	16.30 0.53 -5.11
BORALEX_4TH_BRANCH 23824	17.12 0.57 -9.80	8.73 0.63 -0.04	4.98 0.26 0.00	5.65 0.28 0.00	10.85 0.53 0.00	9.50 0.48 0.00	15.84 0.95 0.00	17.92 1.08 0.00	18.24 1.09 0.00	19.11 1.13 0.00	20.06 1.24 0.00	19.66 1.26 0.00	19.71 1.28 0.00	19.81 1.27 0.00	17.57 1.12 0.00	17.69 1.14 0.00	19.28 1.26 0.00	18.66 1.20 0.00	27.83 1.81 0.00	23.38 1.48 0.00	17.72 1.15 0.00	12.77 0.94 0.00	13.73 1.01 0.00	16.83 0.93 -5.24
BOWLINE___1 23526	14.37 0.49 -7.12	8.60 0.52 -0.03	5.00 0.29 0.00	5.67 0.30 0.00	10.89 0.57 0.00	9.58 0.56 0.00	15.97 1.08 0.00	18.13 1.29 0.00	18.55 1.39 0.00	19.47 1.49 0.00	20.36 1.54 0.00	19.98 1.57 0.00	20.06 1.63 0.00	20.18 1.64 0.00	17.88 1.44 0.00	18.04 1.49 0.00	19.67 1.66 0.00	19.10 1.63 0.00	28.39 2.37 0.00	23.88 1.97 0.00	18.07 1.50 0.00	12.82 1.00 0.00	13.63 0.91 0.00	15.23 0.77 -3.80
BOWLINE___2 23595	14.37 0.49 -7.12	8.60 0.52 -0.03	5.00 0.29 0.00	5.67 0.30 0.00	10.89 0.57 0.00	9.58 0.56 0.00	15.97 1.08 0.00	18.13 1.29 0.00	18.55 1.39 0.00	19.47 1.49 0.00	20.36 1.54 0.00	19.98 1.57 0.00	20.05 1.62 0.00	20.18 1.64 0.00	17.88 1.44 0.00	18.04 1.48 0.00	19.67 1.66 0.00	19.10 1.63 0.00	28.38 2.36 0.00	23.87 1.97 0.00	18.07 1.50 0.00	12.82 0.99 0.00	13.63 0.91 0.00	15.23 0.76 -3.81
BROOKHAVEN___DRP 24191	14.83 0.73 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.81 0.95 -2.54	21.31 0.89 -11.40	35.33 1.69 -18.74	29.82 1.87 -11.11	28.19 1.92 -9.11	35.82 2.06 -15.77	28.89 1.90 -8.18	24.04 1.87 -3.77	20.27 1.84 0.00	20.38 1.85 0.00	18.05 1.60 0.00	18.17 1.62 0.00	19.79 1.77 0.00	19.33 1.86 0.00	28.99 2.97 0.00	24.31 2.41 0.00	18.39 1.81 0.00	12.97 1.15 0.00	14.06 1.34 0.00	15.76 1.18 -3.92
BROOKLYN_NAVY_YARD 23515	14.70 0.61 -7.34	8.74 0.66 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.24 1.35 0.00	18.46 1.63 0.00	18.92 1.76 0.00	19.85 1.87 0.00	20.75 1.93 0.00	20.36 1.96 0.00	20.45 2.02 0.00	20.57 2.04 0.00	18.21 1.77 0.00	18.37 1.82 0.00	20.04 2.03 0.00	19.45 1.98 0.00	28.87 2.85 0.00	24.34 2.43 0.00	18.41 1.84 0.00	13.06 1.23 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
BROOKLYN___ARMY_DRP 323595	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92

BROOME_2_LFGE 323671	9.43 0.23 -2.45	8.28 0.22 -0.01	4.86 0.14 0.00	5.54 0.17 0.00	10.63 0.31 0.00	9.33 0.32 0.00	15.50 0.61 0.00	17.57 0.74 0.00	17.91 0.75 0.00	19.02 0.76 -0.27	19.61 0.78 0.00	19.19 0.79 0.00	19.26 0.83 0.00	19.36 0.82 0.00	17.20 0.75 0.00	17.28 0.72 0.00	18.83 0.81 0.00	18.24 0.77 0.00	27.14 1.12 0.01	22.79 0.97 0.07	17.26 0.73 0.05	12.26 0.47 0.03	13.13 0.43 0.01	12.35 0.38 -1.31
BROOME__LFGE 323600	9.43 0.23 -2.45	8.28 0.22 -0.01	4.86 0.14 0.00	5.54 0.17 0.00	10.63 0.31 0.00	9.33 0.32 0.00	15.50 0.61 0.00	17.57 0.74 0.00	17.91 0.75 0.00	19.02 0.76 -0.27	19.61 0.78 0.00	19.19 0.79 0.00	19.26 0.83 0.00	19.36 0.82 0.00	17.20 0.75 0.00	17.28 0.72 0.00	18.83 0.81 0.00	18.24 0.77 0.00	27.14 1.12 0.01	22.79 0.97 0.07	17.26 0.73 0.05	12.26 0.47 0.03	13.13 0.43 0.01	12.35 0.38 -1.31
BURROWS__LYONSDAL 23803	6.71 -0.04 0.00	8.00 -0.05 0.00	4.70 -0.02 0.00	5.36 -0.01 0.00	10.32 0.00 0.00	9.08 0.06 0.00	15.04 0.15 0.00	17.10 0.27 0.00	17.42 0.26 0.00	18.27 0.28 0.00	19.11 0.29 0.00	18.66 0.25 0.00	18.67 0.24 0.00	18.76 0.23 0.00	16.64 0.20 0.00	16.73 0.17 0.00	18.22 0.21 0.00	17.70 0.24 0.00	26.40 0.38 0.00	22.17 0.27 0.00	16.74 0.16 0.00	11.90 0.08 0.00	12.75 0.03 0.00	10.66 0.00 0.00
CAITHNESS_CC_1 323624	14.83 0.73 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.86 0.48 0.00	13.81 0.95 -2.54	21.31 0.89 -11.40	35.31 1.68 -18.74	29.81 1.87 -11.11	28.21 1.95 -9.11	35.83 2.07 -15.77	28.92 1.93 -8.18	24.08 1.90 -3.77	20.31 1.88 0.00	20.42 1.88 0.00	18.08 1.63 0.00	18.20 1.65 0.00	19.81 1.80 0.00	19.34 1.88 0.00	29.00 2.98 0.00	24.31 2.41 0.00	18.39 1.82 0.00	12.98 1.16 0.00	14.05 1.33 0.00	15.76 1.18 -3.92
CALPINE BETH_PAGE_GT4 24209	14.87 0.78 -7.34	8.92 0.84 -0.03	5.19 0.47 0.00	5.88 0.51 0.00	13.85 0.99 -2.54	21.36 0.94 -11.40	35.34 1.70 -18.74	29.89 1.94 -11.11	28.40 2.13 -9.11	36.01 2.26 -15.77	29.21 2.21 -8.18	25.02 2.21 -4.41	20.65 2.21 0.00	20.75 2.22 0.00	18.34 1.89 0.00	18.34 1.79 0.00	19.94 1.93 0.00	19.41 1.95 0.00	29.00 2.98 0.00	24.33 2.43 0.00	18.44 1.87 0.00	13.11 1.29 0.00	14.08 1.36 0.00	15.78 1.19 -3.92
CALPINE_BETH_PAGE_GT_4 323586	14.87 0.78 -7.34	8.92 0.84 -0.03	5.19 0.47 0.00	5.88 0.51 0.00	13.85 0.99 -2.54	21.36 0.94 -11.40	35.34 1.70 -18.74	29.89 1.94 -11.11	28.40 2.13 -9.11	36.01 2.26 -15.77	29.21 2.21 -8.18	25.02 2.21 -4.41	20.65 2.21 0.00	20.75 2.22 0.00	18.34 1.89 0.00	18.34 1.79 0.00	19.94 1.93 0.00	19.41 1.95 0.00	29.00 2.98 0.00	24.33 2.43 0.00	18.44 1.87 0.00	13.11 1.29 0.00	14.08 1.36 0.00	15.78 1.19 -3.92
CALPINE_BP_GT1 23823	14.87 0.78 -7.34	8.92 0.84 -0.03	5.19 0.47 0.00	5.88 0.51 0.00	13.85 0.99 -2.54	21.36 0.94 -11.40	35.34 1.70 -18.74	29.89 1.94 -11.11	28.40 2.13 -9.11	36.01 2.26 -15.77	29.21 2.21 -8.18	25.02 2.21 -4.41	20.65 2.21 0.00	20.75 2.22 0.00	18.34 1.89 0.00	18.34 1.79 0.00	19.94 1.93 0.00	19.41 1.95 0.00	29.00 2.98 0.00	24.33 2.43 0.00	18.44 1.87 0.00	13.11 1.29 0.00	14.08 1.36 0.00	15.78 1.19 -3.92
CALSPAN__DRP 24200	7.96 -0.03 -1.24	7.99 -0.07 0.00	4.76 0.04 0.00	5.45 0.08 0.00	10.41 0.08 0.00	9.21 0.19 0.00	15.26 0.36 0.00	17.37 0.51 -0.03	17.73 0.53 -0.04	21.84 0.55 -3.31	19.38 0.52 -0.03	46.18 0.52 -27.25	33.95 0.60 -14.93	32.32 0.55 -13.24	25.56 0.57 -8.54	20.61 0.49 -3.56	18.58 0.56 0.00	19.66 0.51 -1.69	26.86 0.84 0.00	22.82 0.91 0.00	17.32 0.74 0.00	12.13 0.30 0.00	12.84 0.12 0.00	11.47 0.14 -0.67
CANDIGU_WT_PWR 323617	8.51 0.10 -1.66	8.14 0.08 -0.01	4.82 0.10 0.00	5.53 0.16 0.00	10.61 0.29 0.00	9.39 0.37 0.00	15.62 0.72 -0.01	17.77 0.93 -0.01	18.13 0.97 -0.01	19.93 0.99 -0.96	19.83 0.99 -0.01	27.10 0.98 -7.71	23.71 1.05 -4.23	23.31 1.03 -3.75	19.83 0.97 -2.42	18.47 0.90 -1.01	19.02 1.00 0.00	18.85 0.91 -0.48	27.36 1.31 -0.03	23.33 1.19 -0.24	17.62 0.90 -0.14	12.37 0.47 -0.08	13.08 0.32 -0.04	11.83 0.28 -0.89
CARR STREET_E__SYR 24060	7.42 0.00 -0.66	8.04 -0.02 0.00	4.72 0.00 0.00	5.37 0.00 0.00	10.31 -0.01 0.00	9.05 0.02 0.00	14.97 0.07 0.00	16.91 0.08 0.00	17.22 0.06 0.00	18.05 0.06 0.00	18.87 0.05 0.00	18.46 0.06 0.00	18.50 0.07 0.00	18.61 0.07 0.00	16.52 0.08 0.00	16.62 0.07 0.00	18.09 0.08 0.00	17.54 0.08 0.00	26.15 0.12 0.00	22.03 0.13 0.00	16.67 0.10 0.00	11.87 0.04 0.00	12.76 0.03 0.00	11.07 0.05 -0.36
CARTHAGE__PAPER 23857	6.67 -0.33 -0.25	7.68 -0.38 0.00	4.54 -0.18 0.00	5.20 -0.17 0.00	10.04 -0.29 0.00	8.87 -0.15 0.00	14.66 -0.23 0.00	16.72 -0.12 0.00	17.01 -0.15 0.00	17.87 -0.11 0.00	18.68 -0.15 0.00	18.22 -0.18 0.00	18.23 -0.20 0.00	18.32 -0.22 0.00	16.24 -0.20 0.00	16.31 -0.24 0.00	17.77 -0.25 0.00	17.26 -0.20 0.00	25.67 -0.36 0.00	21.48 -0.42 0.00	16.18 -0.40 0.00	11.52 -0.31 0.00	12.33 -0.39 0.00	10.40 -0.38 -0.13
CE_DUNWOOD__DRP 24194	14.66 0.57 -7.34	8.68 0.60 -0.03	5.05 0.33 0.00	5.73 0.35 0.00	10.99 0.67 0.00	9.66 0.65 0.00	16.12 1.23 0.00	18.30 1.47 0.00	18.74 1.59 0.00	19.68 1.69 0.00	20.58 1.76 0.00	20.19 1.78 0.00	20.27 1.84 0.00	20.39 1.85 0.00	18.06 1.61 0.00	18.21 1.66 0.00	19.86 1.85 0.00	19.28 1.81 0.00	28.66 2.63 0.00	24.12 2.21 0.00	18.26 1.68 0.00	12.94 1.12 0.00	13.76 1.04 0.00	15.46 0.88 -3.92
CE_MILLWOOD__DRP 24193	14.60 0.54 -7.30	8.65 0.57 -0.03	5.03 0.31 0.00	5.71 0.33 0.00	10.95 0.63 0.00	9.63 0.61 0.00	16.06 1.17 0.00	18.23 1.40 0.00	18.66 1.51 0.00	19.60 1.61 0.00	20.49 1.67 0.00	20.10 1.70 0.00	20.18 1.75 0.00	20.30 1.77 0.00	17.98 1.54 0.00	18.14 1.59 0.00	19.78 1.76 0.00	19.20 1.74 0.00	28.54 2.51 0.00	24.01 2.11 0.00	18.18 1.60 0.00	12.89 1.06 0.00	13.70 0.99 0.00	15.40 0.83 -3.90
CE_NYC2_DRP 24202	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.76 0.00	9.75 0.73 0.00	16.27 1.37 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.90 1.91 0.00	20.81 1.99 0.00	20.43 2.02 0.00	20.50 2.07 0.00	20.62 2.08 0.00	18.25 1.80 0.00	18.41 1.86 0.00	20.09 2.08 0.00	19.50 2.04 0.00	28.93 2.90 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.57 0.99 -3.92
CE_NYC_DRP 24195	14.73 0.64 -7.34	8.77 0.69 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.10 0.78 0.00	9.76 0.74 0.00	16.29 1.40 0.00	18.51 1.67 0.00	18.96 1.81 0.00	19.91 1.93 0.00	20.82 2.00 0.00	20.44 2.03 0.00	20.52 2.09 0.00	20.64 2.11 0.00	18.27 1.83 0.00	18.44 1.88 0.00	20.11 2.10 0.00	19.52 2.05 0.00	28.97 2.95 0.00	24.40 2.50 0.00	18.48 1.90 0.00	13.09 1.27 0.00	13.90 1.18 0.00	15.58 1.00 -3.92

CHAFFEE___LFGE 323603	8.05 0.01 -1.28	8.02 -0.04 0.00	4.78 0.06 0.00	5.48 0.11 0.00	10.48 0.16 0.00	9.28 0.26 0.00	15.38 0.49 0.00	17.53 0.67 -0.03	17.89 0.70 -0.04	21.68 0.72 -2.98	19.55 0.70 -0.03	43.65 0.69 -24.56	32.66 0.77 -13.46	31.19 0.73 -11.93	24.87 0.73 -7.70	20.41 0.64 -3.21	18.74 0.72 0.00	19.65 0.66 -1.52	27.09 1.06 0.00	23.00 1.10 0.00	17.46 0.88 0.00	12.23 0.40 0.00	12.93 0.20 0.00	11.55 0.19 -0.69
CHATEAUG_WT_PWR 323614	6.42 -0.34 0.00	7.72 -0.33 0.00	4.53 -0.18 0.00	5.17 -0.20 0.00	9.99 -0.33 0.00	8.66 -0.36 0.00	14.15 -0.74 0.00	16.13 -0.70 0.00	16.54 -0.62 0.00	17.37 -0.62 0.00	18.18 -0.64 0.00	17.71 -0.70 0.00	17.70 -0.73 0.00	17.79 -0.74 0.00	15.78 -0.67 0.00	15.84 -0.72 0.00	17.20 -0.82 0.00	16.73 -0.73 0.00	25.03 -0.99 0.00	21.03 -0.87 0.00	15.81 -0.77 0.00	11.23 -0.60 0.00	12.09 -0.63 0.00	10.07 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	6.42 -0.33 0.00	7.73 -0.32 0.00	4.54 -0.18 0.00	5.17 -0.20 0.00	10.00 -0.33 0.00	8.67 -0.35 0.00	14.16 -0.73 0.00	16.14 -0.70 0.00	16.53 -0.62 0.00	17.36 -0.63 0.00	18.18 -0.64 0.00	17.69 -0.71 0.00	17.68 -0.75 0.00	17.77 -0.76 0.00	15.76 -0.69 0.00	15.81 -0.74 0.00	17.18 -0.84 0.00	16.71 -0.75 0.00	25.02 -1.01 0.00	21.03 -0.87 0.00	15.81 -0.76 0.00	11.23 -0.60 0.00	12.09 -0.62 0.00	10.06 -0.60 0.00
CHAUTAUQUA___LFGE 323629	8.02 0.01 -1.26	8.04 -0.02 0.00	4.79 0.08 0.00	5.49 0.12 0.00	10.48 0.15 0.00	9.28 0.26 0.00	15.42 0.53 0.00	17.55 0.69 -0.03	17.94 0.76 -0.04	21.64 0.83 -2.83	19.70 0.85 -0.03	42.49 0.80 -23.28	32.04 0.86 -12.76	30.66 0.81 -11.31	24.57 0.83 -7.30	20.36 0.76 -3.04	18.85 0.83 0.00	19.68 0.77 -1.44	27.26 1.24 0.00	23.13 1.23 0.00	17.58 1.01 0.00	12.32 0.49 0.00	13.00 0.28 0.00	11.54 0.20 -0.68
CH_MIDHUDSON___DRP 24192	15.18 0.57 -7.86	8.69 0.60 -0.03	5.05 0.33 0.00	5.72 0.35 0.00	10.98 0.66 0.00	9.66 0.64 0.00	16.11 1.21 0.00	18.28 1.44 0.00	18.71 1.55 0.00	19.62 1.64 0.00	20.52 1.70 0.00	20.13 1.73 0.00	20.20 1.77 0.00	20.33 1.79 0.00	18.01 1.57 0.00	18.16 1.61 0.00	19.81 1.79 0.00	19.23 1.76 0.00	28.59 2.56 0.00	24.06 2.15 0.00	18.21 1.64 0.00	12.92 1.10 0.00	13.76 1.04 0.00	15.75 0.89 -4.20
CH_MISC_IPPS 23765	14.90 0.58 -7.57	8.70 0.62 -0.03	5.06 0.34 0.00	5.74 0.37 0.00	11.01 0.69 0.00	9.68 0.67 0.00	16.16 1.27 0.00	18.36 1.53 0.00	18.78 1.62 0.00	19.70 1.72 0.00	20.59 1.77 0.00	20.19 1.79 0.00	20.28 1.85 0.00	20.39 1.86 0.00	18.08 1.64 0.00	18.24 1.68 0.00	19.89 1.87 0.00	19.31 1.85 0.00	28.72 2.70 0.00	24.17 2.27 0.00	18.29 1.72 0.00	12.97 1.15 0.00	13.80 1.08 0.00	15.61 0.91 -4.05
CH_RES_BVR_FALLS 23983	6.21 -0.16 0.39	7.89 -0.16 0.00	4.64 -0.08 0.00	5.29 -0.08 0.00	10.21 -0.11 0.00	8.92 -0.10 0.00	14.66 -0.23 0.00	16.60 -0.23 0.00	16.92 -0.23 0.00	17.75 -0.24 0.00	18.58 -0.24 0.00	18.15 -0.26 0.00	18.17 -0.26 0.00	18.26 -0.27 0.00	16.20 -0.24 0.00	16.29 -0.26 0.00	17.72 -0.30 0.00	17.20 -0.27 0.00	25.61 -0.41 0.00	21.51 -0.39 0.00	16.23 -0.34 0.00	11.56 -0.26 0.00	12.41 -0.31 0.00	10.15 -0.29 0.21
CH_RES_NIAGARA 23895	7.61 -0.29 -1.14	7.72 -0.34 0.00	4.60 -0.12 0.00	5.26 -0.11 0.00	10.04 -0.28 0.00	8.89 -0.13 0.00	14.65 -0.24 0.00	16.61 -0.20 0.03	16.94 -0.18 0.04	14.97 -0.21 2.81	18.53 -0.26 0.03	-4.46 -0.22 22.65	5.96 -0.16 12.31	7.32 -0.20 11.01	9.24 -0.10 7.11	13.43 -0.16 2.96	17.85 -0.16 0.00	15.90 -0.17 1.40	25.90 -0.12 0.00	22.02 0.11 0.00	16.73 0.15 0.00	11.70 -0.12 0.00	12.41 -0.31 0.00	11.09 -0.17 -0.61
CH_RES_SYRACUSE 23985	7.59 0.05 -0.79	8.09 0.03 0.00	4.75 0.03 0.00	5.41 0.04 0.00	10.38 0.05 0.00	9.11 0.09 0.00	15.09 0.20 0.00	17.05 0.21 0.00	17.35 0.19 0.00	18.17 0.19 0.00	18.98 0.16 0.00	18.57 0.17 0.00	18.61 0.18 0.00	18.72 0.18 0.00	16.61 0.17 0.00	16.71 0.16 0.00	18.19 0.18 0.00	17.65 0.18 0.00	26.33 0.31 0.00	22.18 0.28 0.00	16.79 0.21 0.00	11.95 0.12 0.00	12.84 0.12 0.00	11.20 0.12 -0.42
CLINTON_WT_PWR 323605	6.42 -0.34 0.00	7.72 -0.33 0.00	4.53 -0.18 0.00	5.17 -0.20 0.00	9.99 -0.33 0.00	8.66 -0.36 0.00	14.15 -0.74 0.00	16.13 -0.70 0.00	16.54 -0.62 0.00	17.37 -0.62 0.00	18.18 -0.64 0.00	17.71 -0.70 0.00	17.70 -0.73 0.00	17.79 -0.74 0.00	15.78 -0.67 0.00	15.84 -0.72 0.00	17.20 -0.82 0.00	16.73 -0.73 0.00	25.03 -0.99 0.00	21.03 -0.87 0.00	15.81 -0.77 0.00	11.23 -0.60 0.00	12.09 -0.63 0.00	10.07 -0.59 0.00
CLINTON___LFGE 323618	6.48 -0.28 0.00	7.78 -0.28 0.00	4.57 -0.15 0.00	5.20 -0.17 0.00	10.06 -0.26 0.00	8.73 -0.29 0.00	14.29 -0.60 0.00	16.31 -0.53 0.00	16.72 -0.44 0.00	17.55 -0.43 0.00	18.37 -0.45 0.00	17.89 -0.52 0.00	17.87 -0.56 0.00	17.96 -0.57 0.00	15.93 -0.52 0.00	15.98 -0.58 0.00	17.35 -0.67 0.00	16.89 -0.58 0.00	25.30 -0.72 0.00	21.29 -0.61 0.00	16.01 -0.56 0.00	11.34 -0.48 0.00	12.19 -0.53 0.00	10.15 -0.51 0.00
COLONIE_LFGE___ 323577	17.27 0.49 -10.03	8.64 0.54 -0.04	4.96 0.24 0.00	5.63 0.26 0.00	10.83 0.51 0.00	9.48 0.47 0.00	15.81 0.92 0.00	17.85 1.02 0.00	18.16 1.01 0.00	19.02 1.03 0.00	19.95 1.13 0.00	19.56 1.15 0.00	19.62 1.19 0.00	19.73 1.19 0.00	17.49 1.05 0.00	17.62 1.07 0.00	19.19 1.18 0.00	18.56 1.10 0.00	27.70 1.67 0.00	23.28 1.38 0.00	17.62 1.05 0.00	12.66 0.84 0.00	13.58 0.86 0.00	16.79 0.76 -5.36
COPENHAGEN_WT_PWR 323753	6.65 -0.42 -0.32	7.57 -0.48 0.00	4.50 -0.22 0.00	5.17 -0.20 0.00	10.00 -0.32 0.00	8.87 -0.15 0.00	14.70 -0.19 0.00	16.74 -0.09 0.00	17.03 -0.13 0.00	17.91 -0.08 0.00	18.72 -0.10 0.00	18.28 -0.13 0.00	18.29 -0.14 0.00	18.38 -0.15 0.00	16.30 -0.14 0.00	16.36 -0.19 0.00	17.82 -0.19 0.00	17.29 -0.17 0.00	25.62 -0.41 0.00	21.40 -0.51 0.00	16.08 -0.49 0.00	11.47 -0.35 0.00	12.30 -0.42 0.00	10.39 -0.43 -0.17
CORNELL_____ 23752	8.67 0.22 -1.69	8.29 0.23 -0.01	4.87 0.14 0.00	5.54 0.17 0.00	10.65 0.33 0.00	9.37 0.35 0.00	15.57 0.68 0.00	17.66 0.83 0.00	17.98 0.83 0.00	18.84 0.86 0.00	19.68 0.86 0.00	19.24 0.83 0.00	19.28 0.85 0.00	19.36 0.83 0.00	17.20 0.75 0.00	17.30 0.74 0.00	18.85 0.83 0.00	18.30 0.83 0.00	27.33 1.29 -0.01	23.09 1.12 -0.07	17.44 0.83 -0.04	12.36 0.51 -0.02	13.20 0.47 -0.01	11.96 0.40 -0.90
COXSACKIE___GT 23611	15.54 0.57 -8.22	8.72 0.64 -0.03	5.05 0.33 0.00	5.73 0.36 0.00	11.00 0.68 0.00	9.66 0.65 0.00	16.14 1.25 0.00	18.33 1.50 0.00	18.73 1.58 0.00	19.64 1.65 0.00	20.58 1.76 0.00	20.17 1.76 0.00	20.24 1.81 0.00	20.34 1.81 0.00	18.04 1.59 0.00	18.17 1.62 0.00	19.81 1.79 0.00	19.17 1.71 0.00	28.58 2.56 0.00	24.06 2.15 0.00	18.19 1.62 0.00	12.96 1.14 0.00	13.82 1.11 0.00	15.99 0.94 -4.39

CPV_VALLEY___CC1 323721	13.53 0.40 -6.38	8.49 0.41 -0.02	4.95 0.23 0.00	5.62 0.25 0.00	10.78 0.46 0.00	9.47 0.45 0.00	15.76 0.87 0.00	17.86 1.02 0.00	18.26 1.11 0.00	19.16 1.18 0.00	20.04 1.21 0.00	19.65 1.25 0.00	19.73 1.30 0.00	19.84 1.31 0.00	17.60 1.15 0.00	17.75 1.19 0.00	19.34 1.32 0.00	18.76 1.30 0.00	27.91 1.88 0.00	23.47 1.57 0.00	17.77 1.20 0.00	12.62 0.80 0.00	13.44 0.73 0.00	14.68 0.61 -3.41
CPV_VALLEY___CC2 323722	13.53 0.40 -6.38	8.49 0.41 -0.02	4.95 0.23 0.00	5.62 0.25 0.00	10.78 0.46 0.00	9.47 0.45 0.00	15.76 0.87 0.00	17.86 1.02 0.00	18.26 1.11 0.00	19.16 1.18 0.00	20.04 1.21 0.00	19.65 1.25 0.00	19.73 1.30 0.00	19.84 1.31 0.00	17.60 1.15 0.00	17.75 1.19 0.00	19.34 1.32 0.00	18.76 1.30 0.00	27.91 1.88 0.00	23.47 1.57 0.00	17.77 1.20 0.00	12.62 0.80 0.00	13.44 0.73 0.00	14.68 0.61 -3.41
CRESCENT___HYD 24018	17.27 0.49 -10.03	8.64 0.54 -0.04	4.96 0.24 0.00	5.63 0.26 0.00	10.83 0.51 0.00	9.48 0.47 0.00	15.81 0.92 0.00	17.85 1.02 0.00	18.16 1.01 0.00	19.02 1.03 0.00	19.95 1.13 0.00	19.56 1.15 0.00	19.62 1.19 0.00	19.73 1.19 0.00	17.49 1.05 0.00	17.62 1.07 0.00	19.19 1.18 0.00	18.56 1.10 0.00	27.70 1.67 0.00	23.28 1.38 0.00	17.62 1.05 0.00	12.66 0.84 0.00	13.58 0.86 0.00	16.79 0.76 -5.36
CRICKET___VALLEY_CC1 323756	15.07 0.54 -7.77	8.65 0.57 -0.03	5.02 0.30 0.00	5.69 0.32 0.00	10.93 0.60 0.00	9.60 0.59 0.00	16.01 1.12 0.00	18.16 1.33 0.00	18.60 1.44 0.00	19.52 1.53 0.00	20.42 1.59 0.00	20.03 1.62 0.00	20.10 1.68 0.00	20.22 1.69 0.00	17.92 1.47 0.00	18.07 1.51 0.00	19.70 1.69 0.00	19.11 1.65 0.00	28.41 2.39 0.00	23.91 2.01 0.00	18.10 1.53 0.00	12.82 0.99 0.00	13.68 0.96 0.00	15.65 0.83 -4.15
CRICKET___VALLEY_CC2 323757	15.07 0.54 -7.77	8.65 0.57 -0.03	5.02 0.30 0.00	5.69 0.32 0.00	10.93 0.60 0.00	9.60 0.59 0.00	16.01 1.12 0.00	18.16 1.33 0.00	18.60 1.44 0.00	19.52 1.53 0.00	20.42 1.59 0.00	20.03 1.62 0.00	20.10 1.68 0.00	20.22 1.69 0.00	17.92 1.47 0.00	18.07 1.51 0.00	19.70 1.69 0.00	19.11 1.65 0.00	28.41 2.39 0.00	23.91 2.01 0.00	18.10 1.53 0.00	12.82 0.99 0.00	13.68 0.96 0.00	15.65 0.83 -4.15
CRICKET___VALLEY_CC3 323758	15.07 0.54 -7.77	8.65 0.57 -0.03	5.02 0.30 0.00	5.69 0.32 0.00	10.93 0.60 0.00	9.60 0.59 0.00	16.01 1.12 0.00	18.16 1.33 0.00	18.60 1.44 0.00	19.52 1.53 0.00	20.42 1.59 0.00	20.03 1.62 0.00	20.10 1.68 0.00	20.22 1.69 0.00	17.92 1.47 0.00	18.07 1.51 0.00	19.70 1.69 0.00	19.11 1.65 0.00	28.41 2.39 0.00	23.91 2.01 0.00	18.10 1.53 0.00	12.82 0.99 0.00	13.68 0.96 0.00	15.65 0.83 -4.15
CRUCIBLE_METL_DRP 24180	7.59 0.05 -0.79	8.09 0.03 0.00	4.75 0.03 0.00	5.41 0.04 0.00	10.38 0.05 0.00	9.11 0.09 0.00	15.09 0.20 0.00	17.05 0.21 0.00	17.35 0.19 0.00	18.17 0.19 0.00	18.98 0.16 0.00	18.57 0.17 0.00	18.61 0.18 0.00	18.72 0.18 0.00	16.61 0.17 0.00	16.71 0.16 0.00	18.19 0.18 0.00	17.65 0.18 0.00	26.33 0.31 0.00	22.18 0.28 0.00	16.79 0.21 0.00	11.95 0.12 0.00	12.84 0.12 0.00	11.20 0.12 -0.42
DANC___LFGE 323619	6.87 -0.30 -0.42	7.71 -0.34 0.00	4.56 -0.16 0.00	5.22 -0.15 0.00	10.05 -0.28 0.00	8.87 -0.15 0.00	14.68 -0.21 0.00	16.67 -0.17 0.00	16.95 -0.20 0.00	17.81 -0.18 0.00	18.61 -0.21 0.00	18.19 -0.21 0.00	18.23 -0.20 0.00	18.31 -0.23 0.00	16.25 -0.19 0.00	16.32 -0.23 0.00	17.76 -0.25 0.00	17.23 -0.23 0.00	25.61 -0.42 0.00	21.46 -0.44 0.00	16.18 -0.39 0.00	11.55 -0.28 0.00	12.41 -0.31 0.00	10.58 -0.30 -0.22
DANSKAMMER___1 23586	14.90 0.58 -7.57	8.70 0.62 -0.03	5.06 0.34 0.00	5.74 0.37 0.00	11.01 0.69 0.00	9.68 0.67 0.00	16.16 1.27 0.00	18.36 1.53 0.00	18.78 1.62 0.00	19.70 1.72 0.00	20.59 1.77 0.00	20.19 1.79 0.00	20.28 1.85 0.00	20.39 1.86 0.00	18.08 1.64 0.00	18.24 1.68 0.00	19.89 1.87 0.00	19.31 1.85 0.00	28.72 2.70 0.00	24.17 2.27 0.00	18.29 1.72 0.00	12.97 1.15 0.00	13.80 1.08 0.00	15.61 0.91 -4.05
DANSKAMMER___2 23589	14.90 0.58 -7.57	8.70 0.62 -0.03	5.06 0.34 0.00	5.74 0.37 0.00	11.01 0.69 0.00	9.68 0.67 0.00	16.16 1.27 0.00	18.36 1.53 0.00	18.78 1.62 0.00	19.70 1.72 0.00	20.59 1.77 0.00	20.19 1.79 0.00	20.28 1.85 0.00	20.39 1.86 0.00	18.08 1.64 0.00	18.24 1.68 0.00	19.89 1.87 0.00	19.31 1.85 0.00	28.72 2.70 0.00	24.17 2.27 0.00	18.29 1.72 0.00	12.97 1.15 0.00	13.80 1.08 0.00	15.61 0.91 -4.05
DANSKAMMER___3 23590	14.90 0.58 -7.57	8.70 0.62 -0.03	5.06 0.34 0.00	5.74 0.37 0.00	11.01 0.69 0.00	9.68 0.67 0.00	16.16 1.27 0.00	18.36 1.53 0.00	18.78 1.62 0.00	19.70 1.72 0.00	20.59 1.77 0.00	20.19 1.79 0.00	20.28 1.85 0.00	20.39 1.86 0.00	18.08 1.64 0.00	18.24 1.68 0.00	19.89 1.87 0.00	19.31 1.85 0.00	28.72 2.70 0.00	24.17 2.27 0.00	18.29 1.72 0.00	12.97 1.15 0.00	13.80 1.08 0.00	15.61 0.91 -4.05
DANSKAMMER___4 23591	14.90 0.58 -7.57	8.70 0.62 -0.03	5.06 0.34 0.00	5.74 0.37 0.00	11.01 0.69 0.00	9.68 0.67 0.00	16.16 1.27 0.00	18.36 1.53 0.00	18.78 1.62 0.00	19.70 1.72 0.00	20.59 1.77 0.00	20.19 1.79 0.00	20.28 1.85 0.00	20.39 1.86 0.00	18.08 1.64 0.00	18.24 1.68 0.00	19.89 1.87 0.00	19.31 1.85 0.00	28.72 2.70 0.00	24.17 2.27 0.00	18.29 1.72 0.00	12.97 1.15 0.00	13.80 1.08 0.00	15.61 0.91 -4.05
DANSKAMMER___DIESEL 23592	14.90 0.58 -7.57	8.70 0.62 -0.03	5.06 0.34 0.00	5.74 0.37 0.00	11.01 0.69 0.00	9.68 0.67 0.00	16.16 1.27 0.00	18.36 1.53 0.00	18.78 1.62 0.00	19.70 1.72 0.00	20.59 1.77 0.00	20.19 1.79 0.00	20.28 1.85 0.00	20.39 1.86 0.00	18.08 1.64 0.00	18.24 1.68 0.00	19.89 1.87 0.00	19.31 1.85 0.00	28.72 2.70 0.00	24.17 2.27 0.00	18.29 1.72 0.00	12.97 1.15 0.00	13.80 1.08 0.00	15.61 0.91 -4.05
DASHVILLE___HYD 23610	14.93 0.44 -7.75	8.54 0.46 -0.03	4.96 0.24 0.00	5.62 0.25 0.00	10.80 0.48 0.00	9.48 0.46 0.00	15.79 0.90 0.00	17.96 1.13 0.00	18.41 1.26 0.00	19.31 1.33 0.00	20.20 1.38 0.00	19.80 1.40 0.00	19.88 1.45 0.00	19.99 1.46 0.00	17.73 1.28 0.00	17.87 1.32 0.00	19.49 1.47 0.00	18.91 1.45 0.00	28.12 2.10 0.00	23.66 1.76 0.00	17.92 1.35 0.00	12.73 0.91 0.00	13.57 0.85 0.00	15.54 0.74 -4.14
DELAWARE___LFGE 323621	10.24 0.28 -3.21	8.36 0.29 -0.01	4.89 0.17 0.00	5.56 0.18 0.00	10.68 0.35 0.00	9.37 0.35 0.00	15.57 0.68 0.00	17.66 0.82 0.00	18.03 0.87 0.00	18.90 0.92 0.00	19.77 0.95 0.00	19.35 0.95 0.00	19.41 0.97 0.00	19.51 0.97 0.00	17.30 0.86 0.00	17.42 0.86 0.00	18.98 0.96 0.00	18.41 0.94 0.00	27.39 1.36 0.00	23.06 1.16 0.00	17.45 0.87 0.00	12.40 0.57 0.00	13.25 0.54 0.00	12.84 0.46 -1.72

DOGLEVILLE___HYD 23807	6.82 0.25 0.19	8.32 0.26 0.00	4.82 0.10 0.00	5.46 0.09 0.00	10.55 0.23 0.00	9.30 0.29 0.00	15.62 0.73 0.00	17.76 0.92 0.00	18.08 0.93 0.00	18.89 0.90 0.00	19.83 1.01 0.00	19.48 1.08 0.00	19.56 1.12 0.00	19.63 1.09 0.00	17.42 0.97 0.00	17.53 0.97 0.00	19.06 1.05 0.00	18.40 0.94 0.00	27.28 1.25 0.00	22.86 0.96 0.00	17.25 0.68 0.00	12.36 0.53 0.00	13.24 0.52 0.00	11.08 0.52 0.10
DUNKIRK___1 23563	8.02 0.00 -1.26	8.04 -0.02 0.00	4.79 0.07 0.00	5.48 0.11 0.00	10.47 0.14 0.00	9.27 0.25 0.00	15.40 0.51 0.00	17.54 0.68 -0.03	17.92 0.73 -0.04	21.63 0.80 -2.84	19.67 0.82 -0.03	42.59 0.77 -23.41	32.09 0.83 -12.82	30.69 0.79 -11.37	24.59 0.80 -7.34	20.34 0.73 -3.06	18.83 0.80 0.00	19.66 0.74 -1.45	27.22 1.19 0.00	23.10 1.20 0.00	17.56 0.98 0.00	12.30 0.47 0.00	12.98 0.26 0.00	11.53 0.20 -0.68
DUNKIRK___2 23564	8.02 0.00 -1.26	8.04 -0.02 0.00	4.79 0.07 0.00	5.48 0.11 0.00	10.47 0.14 0.00	9.27 0.25 0.00	15.40 0.51 0.00	17.54 0.68 -0.03	17.92 0.73 -0.04	21.63 0.80 -2.84	19.67 0.82 -0.03	42.59 0.77 -23.41	32.09 0.83 -12.82	30.69 0.79 -11.37	24.59 0.80 -7.34	20.34 0.73 -3.06	18.83 0.80 0.00	19.66 0.74 -1.45	27.22 1.19 0.00	23.10 1.20 0.00	17.56 0.98 0.00	12.30 0.47 0.00	12.98 0.26 0.00	11.53 0.20 -0.68
DUNKIRK___3 23565	7.99 0.00 -1.24	8.02 -0.04 0.00	4.78 0.06 0.00	5.47 0.10 0.00	10.45 0.12 0.00	9.25 0.24 0.00	15.36 0.46 0.00	17.49 0.63 -0.03	17.86 0.67 -0.04	21.54 0.72 -2.83	19.57 0.72 -0.03	42.44 0.69 -23.35	31.98 0.76 -12.79	30.59 0.72 -11.34	24.49 0.73 -7.32	20.26 0.66 -3.05	18.74 0.72 0.00	19.58 0.67 -1.44	27.10 1.08 0.00	23.00 1.10 0.00	17.47 0.89 0.00	12.24 0.42 0.00	12.94 0.21 0.00	11.51 0.18 -0.67
DUNKIRK___4 23566	7.99 0.00 -1.24	8.02 -0.04 0.00	4.78 0.06 0.00	5.47 0.10 0.00	10.45 0.12 0.00	9.25 0.24 0.00	15.36 0.46 0.00	17.49 0.63 -0.03	17.86 0.67 -0.04	21.54 0.72 -2.83	19.57 0.72 -0.03	42.44 0.69 -23.35	31.98 0.76 -12.79	30.59 0.72 -11.34	24.49 0.73 -7.32	20.26 0.66 -3.05	18.74 0.72 0.00	19.58 0.67 -1.44	27.10 1.08 0.00	23.00 1.10 0.00	17.47 0.89 0.00	12.24 0.42 0.00	12.94 0.21 0.00	11.51 0.18 -0.67
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.68 0.59 -7.34	8.71 0.63 -0.03	5.07 0.35 0.00	5.74 0.37 0.00	11.03 0.70 0.00	9.69 0.68 0.00	16.18 1.29 0.00	18.36 1.53 0.00	18.81 1.65 0.00	19.74 1.76 0.00	20.65 1.83 0.00	20.26 1.85 0.00	20.34 1.91 0.00	20.46 1.92 0.00	18.12 1.67 0.00	18.27 1.72 0.00	19.93 1.91 0.00	19.34 1.88 0.00	28.75 2.72 0.00	24.19 2.29 0.00	18.32 1.74 0.00	12.98 1.16 0.00	13.80 1.08 0.00	15.50 0.92 -3.92
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.53 0.50 -7.27	8.61 0.53 -0.03	5.01 0.29 0.00	5.68 0.31 0.00	10.91 0.59 0.00	9.59 0.57 0.00	15.99 1.10 0.00	18.15 1.32 0.00	18.57 1.42 0.00	19.49 1.50 0.00	20.37 1.55 0.00	19.98 1.57 0.00	20.06 1.63 0.00	20.18 1.65 0.00	17.89 1.44 0.00	18.04 1.49 0.00	19.67 1.66 0.00	19.10 1.64 0.00	28.41 2.39 0.00	23.90 2.00 0.00	18.10 1.52 0.00	12.83 1.01 0.00	13.65 0.93 0.00	15.33 0.78 -3.89
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.71 0.62 -7.34	8.74 0.66 -0.03	5.09 0.37 0.00	5.77 0.40 0.00	11.07 0.74 0.00	9.73 0.71 0.00	16.24 1.34 0.00	18.46 1.63 0.00	18.92 1.77 0.00	19.86 1.87 0.00	20.75 1.93 0.00	20.38 1.98 0.00	20.43 2.00 0.00	20.56 2.03 0.00	18.20 1.76 0.00	18.37 1.82 0.00	20.04 2.02 0.00	19.44 1.97 0.00	28.85 2.72 0.00	24.31 2.29 0.00	18.42 1.85 0.00	13.05 1.23 0.00	13.85 1.13 0.00	15.54 0.96 -3.92
EAST HAMPTON___GT 23717	15.06 0.96 -7.34	9.14 1.06 -0.03	5.33 0.61 0.00	6.04 0.67 0.00	14.17 1.31 -2.54	21.65 1.23 -11.40	35.97 2.33 -18.74	30.55 2.61 -11.11	28.90 2.64 -9.11	36.55 2.79 -15.77	29.63 2.64 -8.18	24.75 2.57 -3.77	20.95 2.52 0.00	21.07 2.54 0.00	18.66 2.21 0.00	18.80 2.25 0.00	20.52 2.51 0.00	20.10 2.64 0.00	30.26 4.24 0.00	25.36 3.46 0.00	19.15 2.58 0.00	13.47 1.65 0.00	14.56 1.84 0.00	16.15 1.57 -3.92
EAST RIVER___6 23660	14.74 0.65 -7.34	8.78 0.69 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.79 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.52 1.69 0.00	18.98 1.83 0.00	19.93 1.95 0.00	20.86 2.04 0.00	20.47 2.06 0.00	20.56 2.13 0.00	20.67 2.14 0.00	18.30 1.86 0.00	18.46 1.91 0.00	20.14 2.13 0.00	19.55 2.08 0.00	29.00 2.98 0.00	24.42 2.52 0.00	18.50 1.93 0.00	13.11 1.28 0.00	13.91 1.19 0.00	15.60 1.01 -3.92
EAST RIVER___7 23524	14.74 0.65 -7.34	8.78 0.69 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.79 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.52 1.69 0.00	18.98 1.83 0.00	19.93 1.95 0.00	20.86 2.04 0.00	20.47 2.06 0.00	20.56 2.13 0.00	20.67 2.14 0.00	18.30 1.86 0.00	18.46 1.91 0.00	20.14 2.13 0.00	19.55 2.08 0.00	29.00 2.98 0.00	24.42 2.52 0.00	18.50 1.93 0.00	13.11 1.28 0.00	13.91 1.19 0.00	15.60 1.01 -3.92
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.66 0.57 -7.34	8.68 0.60 -0.03	5.05 0.33 0.00	5.73 0.35 0.00	10.99 0.67 0.00	9.66 0.65 0.00	16.12 1.23 0.00	18.30 1.47 0.00	18.74 1.59 0.00	19.68 1.69 0.00	20.58 1.76 0.00	20.19 1.78 0.00	20.27 1.84 0.00	20.39 1.85 0.00	18.06 1.61 0.00	18.21 1.66 0.00	19.86 1.85 0.00	19.28 1.81 0.00	28.66 2.63 0.00	24.12 2.21 0.00	18.26 1.68 0.00	12.94 1.12 0.00	13.76 1.04 0.00	15.46 0.88 -3.92
EAST_HAMPTON___DIESEL 23722	15.06 0.96 -7.34	9.14 1.06 -0.03	5.33 0.61 0.00	6.04 0.67 0.00	14.17 1.31 -2.54	21.65 1.23 -11.40	35.97 2.33 -18.74	30.55 2.61 -11.11	28.90 2.63 -9.11	36.54 2.79 -15.77	29.63 2.64 -8.18	24.75 2.57 -3.77	20.95 2.52 0.00	21.07 2.54 0.00	18.66 2.21 0.00	18.80 2.25 0.00	20.52 2.50 0.00	20.10 2.64 0.00	30.26 4.24 0.00	25.36 3.46 0.00	19.15 2.58 0.00	13.47 1.65 0.00	14.56 1.84 0.00	16.15 1.57 -3.92
EAST_RIVER___1 323558	14.73 0.64 -7.34	8.77 0.69 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.10 0.78 0.00	9.76 0.74 0.00	16.29 1.40 0.00	18.51 1.67 0.00	18.96 1.81 0.00	19.91 1.93 0.00	20.82 2.00 0.00	20.44 2.03 0.00	20.52 2.09 0.00	20.64 2.11 0.00	18.27 1.83 0.00	18.44 1.88 0.00	20.11 2.10 0.00	19.52 2.05 0.00	28.97 2.95 0.00	24.40 2.50 0.00	18.48 1.90 0.00	13.09 1.27 0.00	13.90 1.18 0.00	15.58 1.00 -3.92
EAST_RIVER___2 323559	14.74 0.65 -7.34	8.78 0.69 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.79 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.52 1.69 0.00	18.98 1.83 0.00	19.93 1.95 0.00	20.86 2.04 0.00	20.47 2.06 0.00	20.56 2.13 0.00	20.67 2.14 0.00	18.30 1.86 0.00	18.46 1.91 0.00	20.14 2.13 0.00	19.55 2.08 0.00	29.00 2.98 0.00	24.42 2.52 0.00	18.50 1.93 0.00	13.11 1.28 0.00	13.91 1.19 0.00	15.60 1.01 -3.92

EAST___DELAWARE_HYD 23607	13.87 0.55 -6.56	8.67 0.60 -0.02	5.05 0.33 0.00	5.73 0.36 0.00	11.00 0.68 0.00	9.67 0.65 0.00	16.13 1.24 0.00	18.33 1.50 0.00	18.73 1.58 0.00	19.64 1.66 0.00	20.49 1.67 0.00	20.04 1.64 0.00	20.12 1.69 0.00	20.25 1.71 0.00	17.95 1.50 0.00	18.09 1.54 0.00	19.74 1.72 0.00	19.18 1.72 0.00	28.59 2.56 0.00	24.05 2.15 0.00	18.21 1.63 0.00	12.91 1.08 0.00	13.74 1.02 0.00	15.01 0.85 -3.50
ELEC_TRO_TEK 24086	14.81 0.71 -7.34	8.84 0.76 -0.03	5.15 0.43 0.00	5.83 0.46 0.00	13.75 0.89 -2.54	21.27 0.85 -11.40	35.16 1.53 -18.74	29.69 1.74 -11.11	28.20 1.93 -9.11	35.80 2.05 -15.77	29.02 2.02 -8.18	25.72 2.03 -5.29	20.48 2.05 0.00	20.58 2.04 0.00	18.22 1.77 0.00	18.33 1.77 0.00	19.94 1.92 0.00	19.40 1.93 0.00	28.92 2.89 0.00	24.28 2.38 0.00	18.41 1.84 0.00	13.01 1.19 0.00	13.95 1.23 0.00	15.66 1.07 -3.92
ELLENBURG_WT_PWR 323604	6.42 -0.34 0.00	7.72 -0.33 0.00	4.53 -0.18 0.00	5.17 -0.20 0.00	9.99 -0.33 0.00	8.66 -0.36 0.00	14.15 -0.74 0.00	16.13 -0.70 0.00	16.54 -0.62 0.00	17.37 -0.62 0.00	18.18 -0.64 0.00	17.71 -0.70 0.00	17.70 -0.73 0.00	17.79 -0.74 0.00	15.78 -0.67 0.00	15.84 -0.72 0.00	17.20 -0.82 0.00	16.73 -0.73 0.00	25.03 -0.99 0.00	21.03 -0.87 0.00	15.81 -0.77 0.00	11.23 -0.60 0.00	12.09 -0.63 0.00	10.07 -0.59 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.88 -0.08 -1.21	7.94 -0.12 0.00	4.72 0.00 0.00	5.41 0.04 0.00	10.33 0.01 0.00	9.14 0.12 0.00	15.13 0.23 0.00	17.20 0.35 -0.03	17.56 0.37 -0.04	21.19 0.38 -2.82	19.20 0.35 -0.03	42.03 0.34 -23.28	31.60 0.42 -12.75	30.21 0.37 -11.30	24.16 0.41 -7.30	19.94 0.34 -3.04	18.41 0.39 0.00	19.26 0.35 -1.44	26.64 0.62 0.00	22.62 0.72 0.00	17.17 0.60 0.00	12.03 0.20 0.00	12.73 0.01 0.00	11.37 0.06 -0.65
EMPIRE_CC_1 323656	16.45 0.44 -9.25	8.59 0.50 -0.03	4.94 0.22 0.00	5.61 0.24 0.00	10.77 0.45 0.00	9.44 0.42 0.00	15.68 0.79 0.00	17.68 0.85 0.00	17.99 0.84 0.00	18.86 0.87 0.00	19.80 0.98 0.00	19.41 1.01 0.00	19.46 1.03 0.00	19.57 1.03 0.00	17.36 0.91 0.00	17.48 0.93 0.00	19.04 1.02 0.00	18.39 0.92 0.00	27.39 1.36 0.00	23.02 1.12 0.00	17.44 0.87 0.00	12.55 0.73 0.00	13.46 0.74 0.00	16.29 0.68 -4.95
EMPIRE_CC_2 323658	16.45 0.44 -9.25	8.59 0.50 -0.03	4.94 0.22 0.00	5.61 0.24 0.00	10.77 0.45 0.00	9.44 0.42 0.00	15.68 0.79 0.00	17.68 0.85 0.00	17.99 0.84 0.00	18.86 0.87 0.00	19.80 0.98 0.00	19.41 1.01 0.00	19.46 1.03 0.00	19.57 1.03 0.00	17.36 0.91 0.00	17.48 0.93 0.00	19.04 1.02 0.00	18.39 0.92 0.00	27.39 1.36 0.00	23.02 1.12 0.00	17.44 0.87 0.00	12.55 0.73 0.00	13.46 0.74 0.00	16.29 0.68 -4.95
ERIE_WT_PWR 323693	7.96 -0.02 -1.24	8.00 -0.06 0.00	4.76 0.04 0.00	5.45 0.08 0.00	10.42 0.09 0.00	9.22 0.20 0.00	15.28 0.38 0.00	17.40 0.53 -0.03	17.75 0.56 -0.04	21.87 0.57 -3.31	19.41 0.56 -0.03	46.21 0.54 -27.25	33.98 0.62 -14.93	32.35 0.57 -13.24	25.59 0.60 -8.54	20.64 0.52 -3.56	18.61 0.59 0.00	19.68 0.53 -1.69	26.91 0.88 0.00	22.84 0.94 0.00	17.34 0.77 0.00	12.15 0.32 0.00	12.86 0.13 0.00	11.48 0.16 -0.67
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.64 0.21 -1.68	8.27 0.20 -0.01	4.85 0.13 0.00	5.53 0.16 0.00	10.62 0.30 0.00	9.34 0.32 0.00	15.52 0.63 0.00	17.60 0.77 0.00	17.93 0.78 0.00	18.78 0.79 0.00	19.61 0.79 0.00	19.18 0.77 0.00	19.21 0.78 0.00	19.31 0.77 0.00	17.14 0.70 0.00	17.24 0.68 0.00	18.79 0.77 0.00	18.23 0.77 0.00	27.21 1.18 0.00	22.92 1.02 0.00	17.33 0.76 0.00	12.29 0.47 0.00	13.15 0.43 0.00	11.92 0.37 -0.90
E_CANADA_CAP_HY 24051	19.09 0.13 -12.21	8.23 0.13 -0.04	4.83 0.11 0.00	5.52 0.15 0.00	10.65 0.33 0.00	9.32 0.30 0.00	15.50 0.61 0.00	17.67 0.84 0.00	18.09 0.93 0.00	18.96 0.98 0.00	19.76 0.94 0.00	19.28 0.88 0.00	19.26 0.83 0.00	19.40 0.86 0.00	17.20 0.75 0.00	17.31 0.75 0.00	18.84 0.82 0.00	18.31 0.85 0.00	27.23 1.20 0.00	22.87 0.97 0.00	17.26 0.68 0.00	12.21 0.39 0.00	13.14 0.42 0.00	17.52 0.33 -6.53
E_CANADA_MHWK_HY 24050	6.82 0.25 0.19	8.32 0.26 0.00	4.82 0.10 0.00	5.46 0.09 0.00	10.55 0.23 0.00	9.30 0.29 0.00	15.62 0.73 0.00	17.76 0.92 0.00	18.08 0.93 0.00	18.89 0.90 0.00	19.83 1.01 0.00	19.48 1.08 0.00	19.56 1.12 0.00	19.63 1.09 0.00	17.42 0.97 0.00	17.53 0.97 0.00	19.06 1.05 0.00	18.40 0.94 0.00	27.28 1.25 0.00	22.86 0.96 0.00	17.25 0.68 0.00	12.36 0.53 0.00	13.24 0.52 0.00	11.08 0.52 0.10
E_FISHKILL___LBMP 23776	14.77 0.53 -7.48	8.65 0.56 -0.03	5.03 0.31 0.00	5.70 0.33 0.00	10.94 0.62 0.00	9.61 0.59 0.00	16.03 1.14 0.00	18.19 1.35 0.00	18.61 1.46 0.00	19.53 1.55 0.00	20.43 1.61 0.00	20.05 1.64 0.00	20.12 1.69 0.00	20.24 1.70 0.00	17.93 1.49 0.00	18.08 1.53 0.00	19.72 1.70 0.00	19.13 1.67 0.00	28.44 2.41 0.00	23.93 2.03 0.00	18.12 1.55 0.00	12.85 1.03 0.00	13.69 0.96 0.00	15.48 0.83 -4.00
FAR ROCKAWAY___4 23548	14.91 0.82 -7.34	8.97 0.88 -0.03	5.22 0.50 0.00	5.91 0.54 0.00	13.91 1.05 -2.54	21.41 0.99 -11.40	35.43 1.79 -18.74	29.99 2.05 -11.11	28.51 2.24 -9.11	36.13 2.38 -15.77	29.35 2.36 -8.18	28.06 2.33 -7.32	20.79 2.36 0.00	20.88 2.35 0.00	18.50 2.05 0.00	18.61 2.05 0.00	20.25 2.24 0.00	19.71 2.25 0.00	29.40 3.37 0.00	24.67 2.76 0.00	18.56 1.99 0.00	13.22 1.40 0.00	14.16 1.44 0.00	15.83 1.25 -3.92
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.74 0.65 -7.34	8.78 0.69 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.79 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.52 1.69 0.00	18.98 1.83 0.00	19.93 1.94 0.00	20.85 2.02 0.00	20.46 2.05 0.00	20.54 2.11 0.00	20.66 2.12 0.00	18.29 1.85 0.00	18.45 1.90 0.00	20.13 2.11 0.00	19.53 2.07 0.00	29.01 2.98 0.00	24.43 2.53 0.00	18.49 1.92 0.00	13.11 1.28 0.00	13.91 1.19 0.00	15.59 1.01 -3.92
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.74 0.65 -7.34	8.77 0.69 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.52 1.68 0.00	18.97 1.82 0.00	19.92 1.93 0.00	20.84 2.01 0.00	20.45 2.04 0.00	20.53 2.10 0.00	20.65 2.11 0.00	18.26 1.81 0.00	18.41 1.85 0.00	20.10 2.09 0.00	19.52 2.06 0.00	28.99 2.96 0.00	24.42 2.52 0.00	18.49 1.91 0.00	13.10 1.28 0.00	13.90 1.19 0.00	15.59 1.01 -3.92
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.73 0.64 -7.34	8.77 0.69 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.10 0.78 0.00	9.76 0.74 0.00	16.29 1.40 0.00	18.51 1.67 0.00	18.96 1.81 0.00	19.91 1.92 0.00	20.82 2.00 0.00	20.44 2.03 0.00	20.52 2.09 0.00	20.64 2.10 0.00	18.27 1.83 0.00	18.43 1.88 0.00	20.11 2.09 0.00	19.51 2.05 0.00	28.96 2.94 0.00	24.40 2.50 0.00	18.47 1.90 0.00	13.09 1.27 0.00	13.89 1.17 0.00	15.58 1.00 -3.92

FARRAGUT___LBMP 323566	14.72 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.93 1.78 0.00	19.88 1.89 0.00	20.80 1.98 0.00	20.42 2.01 0.00	20.50 2.07 0.00	20.61 2.08 0.00	18.25 1.80 0.00	18.41 1.85 0.00	20.08 2.07 0.00	19.49 2.03 0.00	28.93 2.91 0.00	24.37 2.47 0.00	18.45 1.88 0.00	13.08 1.25 0.00	13.88 1.16 0.00	15.57 0.99 -3.92
FENNER___WINDPWR 24204	7.71 0.12 -0.83	8.18 0.12 0.00	4.80 0.08 0.00	5.47 0.10 0.00	10.51 0.19 0.00	9.23 0.21 0.00	15.34 0.45 0.00	17.40 0.57 0.00	17.74 0.59 0.00	18.60 0.61 0.00	19.44 0.62 0.00	19.01 0.60 0.00	19.03 0.60 0.00	19.13 0.60 0.00	16.98 0.53 0.00	17.08 0.52 0.00	18.59 0.58 0.00	18.04 0.58 0.00	26.92 0.89 0.00	22.64 0.74 0.00	17.10 0.53 0.00	12.15 0.33 0.00	13.03 0.31 0.00	11.36 0.26 -0.44
FIBERTEK___ENERGY 23856	7.59 0.05 -0.79	8.09 0.03 0.00	4.75 0.03 0.00	5.41 0.04 0.00	10.38 0.05 0.00	9.11 0.09 0.00	15.09 0.20 0.00	17.05 0.21 0.00	17.35 0.19 0.00	18.17 0.19 0.00	18.98 0.16 0.00	18.57 0.17 0.00	18.61 0.18 0.00	18.72 0.18 0.00	16.61 0.17 0.00	16.71 0.16 0.00	18.19 0.18 0.00	17.65 0.18 0.00	26.33 0.31 0.00	22.18 0.28 0.00	16.79 0.21 0.00	11.95 0.12 0.00	12.84 0.12 0.00	11.20 0.12 -0.42
FITZPATRICK____ 23598	7.07 -0.14 -0.46	7.87 -0.18 0.00	4.62 -0.10 0.00	5.26 -0.11 0.00	10.09 -0.23 0.00	8.83 -0.19 0.00	14.57 -0.32 0.00	16.43 -0.40 0.00	16.72 -0.43 0.00	17.53 -0.46 0.00	18.33 -0.49 0.00	17.93 -0.48 0.00	17.96 -0.47 0.00	18.07 -0.46 0.00	16.05 -0.40 0.00	16.14 -0.41 0.00	17.57 -0.45 0.00	17.03 -0.43 0.00	25.39 -0.63 0.00	21.38 -0.52 0.00	16.20 -0.38 0.00	11.55 -0.27 0.00	12.45 -0.26 0.00	10.71 -0.19 -0.24
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.93 0.60 -7.58	8.72 0.63 -0.03	5.07 0.35 0.00	5.75 0.38 0.00	11.03 0.71 0.00	9.70 0.69 0.00	16.21 1.32 0.00	18.40 1.57 0.00	18.83 1.67 0.00	19.75 1.76 0.00	20.64 1.82 0.00	20.25 1.84 0.00	20.33 1.90 0.00	20.45 1.92 0.00	18.13 1.68 0.00	18.28 1.72 0.00	19.94 1.92 0.00	19.36 1.90 0.00	28.80 2.78 0.00	24.23 2.33 0.00	18.34 1.77 0.00	13.00 1.18 0.00	13.83 1.11 0.00	15.65 0.93 -4.05
FORT ORANGE____ 23900	16.64 0.46 -9.43	8.60 0.51 -0.03	4.96 0.24 0.00	5.63 0.26 0.00	10.82 0.50 0.00	9.49 0.47 0.00	15.76 0.87 0.00	17.72 0.88 0.00	17.99 0.83 0.00	18.87 0.89 0.00	19.86 1.04 0.00	19.47 1.06 0.00	19.53 1.10 0.00	19.63 1.10 0.00	17.41 0.96 0.00	17.54 0.99 0.00	19.10 1.08 0.00	18.39 0.92 0.00	27.39 1.36 0.00	23.03 1.13 0.00	17.44 0.87 0.00	12.56 0.73 0.00	13.44 0.72 0.00	16.34 0.64 -5.04
FORT_DRUM_COGEN 23780	6.68 -0.35 -0.28	7.66 -0.40 0.00	4.53 -0.19 0.00	5.19 -0.18 0.00	10.04 -0.29 0.00	8.88 -0.14 0.00	14.72 -0.17 0.00	16.78 -0.06 0.00	17.06 -0.09 0.00	17.94 -0.05 0.00	18.74 -0.08 0.00	18.29 -0.11 0.00	18.31 -0.12 0.00	18.39 -0.15 0.00	16.31 -0.13 0.00	16.37 -0.18 0.00	17.84 -0.18 0.00	17.33 -0.14 0.00	25.75 -0.27 0.00	21.54 -0.36 0.00	16.21 -0.36 0.00	11.54 -0.28 0.00	12.36 -0.36 0.00	10.44 -0.37 -0.15
FPL_FAR_ROCK_GT1 24212	14.91 0.82 -7.34	8.97 0.88 -0.03	5.22 0.50 0.00	5.91 0.54 0.00	13.91 1.05 -2.54	21.41 0.99 -11.40	35.43 1.79 -18.74	29.99 2.05 -11.11	28.51 2.24 -9.11	36.13 2.38 -15.77	29.35 2.36 -8.18	28.06 2.33 -7.32	20.79 2.36 0.00	20.88 2.35 0.00	18.50 2.05 0.00	18.61 2.05 0.00	20.25 2.24 0.00	19.71 2.25 0.00	29.40 3.37 0.00	24.67 2.76 0.00	18.56 1.99 0.00	13.22 1.40 0.00	14.16 1.44 0.00	15.83 1.25 -3.92
FPL_FAR_ROCK_GT2 23815	14.91 0.82 -7.34	8.97 0.88 -0.03	5.22 0.50 0.00	5.91 0.54 0.00	13.91 1.05 -2.54	21.41 0.99 -11.40	35.43 1.79 -18.74	29.99 2.05 -11.11	28.51 2.24 -9.11	36.13 2.38 -15.77	29.35 2.36 -8.18	28.06 2.33 -7.32	20.79 2.36 0.00	20.88 2.35 0.00	18.50 2.05 0.00	18.61 2.05 0.00	20.25 2.24 0.00	19.71 2.25 0.00	29.40 3.37 0.00	24.67 2.76 0.00	18.56 1.99 0.00	13.22 1.40 0.00	14.16 1.44 0.00	15.83 1.25 -3.92
FRANKLIN_FALL_HYD 24054	6.47 -0.28 0.00	7.77 -0.28 0.00	4.56 -0.16 0.00	5.20 -0.17 0.00	10.05 -0.27 0.00	8.73 -0.29 0.00	14.23 -0.66 0.00	16.24 -0.59 0.00	16.63 -0.52 0.00	17.46 -0.53 0.00	18.25 -0.57 0.00	17.77 -0.63 0.00	17.75 -0.67 0.00	17.84 -0.69 0.00	15.81 -0.64 0.00	15.86 -0.70 0.00	17.22 -0.80 0.00	16.76 -0.71 0.00	25.10 -0.93 0.00	21.14 -0.77 0.00	15.90 -0.67 0.00	11.27 -0.56 0.00	12.12 -0.60 0.00	10.08 -0.58 0.00
FREEPORT_EQUS_GT1 23764	14.87 0.78 -7.34	8.91 0.83 -0.03	5.19 0.47 0.00	5.88 0.51 0.00	13.84 0.98 -2.54	21.35 0.93 -11.40	35.29 1.65 -18.74	29.84 1.90 -11.11	28.39 2.12 -9.11	36.00 2.25 -15.77	29.20 2.20 -8.18	25.71 2.19 -5.10	20.64 2.20 0.00	20.74 2.21 0.00	18.36 1.92 0.00	18.44 1.89 0.00	20.06 2.05 0.00	19.53 2.07 0.00	29.19 3.16 0.00	24.51 2.60 0.00	18.57 2.00 0.00	13.13 1.31 0.00	14.09 1.37 0.00	15.78 1.19 -3.92
FREEPORT___CT2 23818	14.87 0.78 -7.34	8.91 0.83 -0.03	5.19 0.47 0.00	5.88 0.51 0.00	13.84 0.98 -2.54	21.35 0.93 -11.40	35.29 1.65 -18.74	29.84 1.90 -11.11	28.39 2.12 -9.11	36.00 2.25 -15.77	29.20 2.20 -8.18	25.71 2.19 -5.10	20.64 2.20 0.00	20.74 2.21 0.00	18.36 1.92 0.00	18.44 1.89 0.00	20.06 2.05 0.00	19.53 2.07 0.00	29.19 3.16 0.00	24.51 2.60 0.00	18.57 2.00 0.00	13.13 1.31 0.00	14.09 1.37 0.00	15.78 1.19 -3.92
FULTON COGEN____ 23766	7.27 -0.07 -0.58	7.96 -0.10 0.00	4.67 -0.05 0.00	5.32 -0.05 0.00	10.21 -0.11 0.00	8.94 -0.07 0.00	14.79 -0.10 0.00	16.69 -0.14 0.00	16.98 -0.17 0.00	17.80 -0.19 0.00	18.59 -0.23 0.00	18.19 -0.22 0.00	18.21 -0.22 0.00	18.33 -0.20 0.00	16.28 -0.16 0.00	16.39 -0.16 0.00	17.84 -0.17 0.00	17.31 -0.16 0.00	25.84 -0.18 0.00	21.75 -0.15 0.00	16.46 -0.11 0.00	11.73 -0.09 0.00	12.63 -0.09 0.00	10.92 -0.05 -0.31
FULTON___LFGE 323630	18.96 0.60 -11.60	8.78 0.68 -0.04	5.12 0.40 0.00	5.84 0.47 0.00	11.28 0.96 0.00	9.95 0.93 0.00	16.71 1.82 0.00	19.07 2.24 0.00	19.45 2.30 0.00	20.32 2.34 0.00	21.14 2.32 0.00	20.65 2.25 0.00	20.63 2.20 0.00	20.72 2.19 0.00	18.36 1.92 0.00	18.49 1.94 0.00	20.15 2.14 0.00	19.65 2.18 0.00	29.40 3.38 0.00	24.74 2.84 0.00	18.66 2.08 0.00	13.17 1.35 0.00	14.06 1.35 0.00	17.93 1.07 -6.20
G.F.CEMENT___DRP 24184	17.66 0.56 -10.34	8.67 0.57 -0.04	4.98 0.26 0.00	5.64 0.27 0.00	10.88 0.56 0.00	9.52 0.50 0.00	16.07 1.18 0.00	18.22 1.39 0.00	18.58 1.43 0.00	19.48 1.50 0.00	20.41 1.59 0.00	19.97 1.56 0.00	20.04 1.61 0.00	20.11 1.58 0.00	17.82 1.38 0.00	17.94 1.39 0.00	19.58 1.57 0.00	18.98 1.51 0.00	28.46 2.43 0.00	23.91 2.01 0.00	18.09 1.51 0.00	12.94 1.11 0.00	13.81 1.09 0.00	17.10 0.91 -5.53

GARDENVILLE___LBMP 24039	7.93 -0.05 -1.23	7.97 -0.09 0.00	4.74 0.02 0.00	5.43 0.06 0.00	10.37 0.05 0.00	9.18 0.16 0.00	15.21 0.32 0.00	17.31 0.45 -0.03	17.67 0.48 -0.04	21.28 0.49 -2.80	19.32 0.47 -0.03	41.95 0.46 -23.08	31.62 0.54 -12.64	30.24 0.49 -11.21	24.21 0.52 -7.24	20.02 0.44 -3.02	18.52 0.51 0.00	19.35 0.46 -1.43	26.79 0.76 0.00	22.75 0.84 0.00	17.27 0.69 0.00	12.10 0.27 0.00	12.80 0.08 0.00	11.43 0.11 -0.66
GENERAL___MILLS 23808	7.96 -0.03 -1.24	7.99 -0.07 0.00	4.76 0.04 0.00	5.45 0.08 0.00	10.41 0.08 0.00	9.21 0.19 0.00	15.26 0.36 0.00	17.37 0.51 -0.03	17.73 0.53 -0.04	21.84 0.55 -3.31	19.38 0.52 -0.03	46.18 0.52 -27.25	33.95 0.60 -14.93	32.32 0.55 -13.24	25.56 0.57 -8.54	20.61 0.49 -3.56	18.58 0.56 0.00	19.66 0.51 -1.69	26.86 0.84 0.00	22.82 0.91 0.00	17.32 0.74 0.00	12.13 0.30 0.00	12.84 0.12 0.00	11.47 0.14 -0.67
GE_PLASTICS___DRP 24183	16.60 0.39 -9.45	8.53 0.44 -0.03	4.93 0.21 0.00	5.60 0.23 0.00	10.75 0.43 0.00	9.42 0.40 0.00	15.64 0.75 0.00	17.61 0.78 0.00	17.90 0.75 0.00	18.77 0.78 0.00	19.72 0.90 0.00	19.33 0.93 0.00	19.38 0.95 0.00	19.49 0.95 0.00	17.28 0.84 0.00	17.41 0.86 0.00	18.96 0.95 0.00	18.28 0.82 0.00	27.23 1.20 0.00	22.89 0.99 0.00	17.34 0.77 0.00	12.46 0.64 0.00	13.35 0.63 0.00	16.28 0.57 -5.05
GILBOA___1 23756	14.45 0.33 -7.36	8.44 0.36 -0.03	4.90 0.19 0.00	5.57 0.20 0.00	10.69 0.37 0.00	9.37 0.35 0.00	15.56 0.67 0.00	17.60 0.77 0.00	17.95 0.80 0.00	18.82 0.84 0.00	19.71 0.89 0.00	19.32 0.91 0.00	19.37 0.94 0.00	19.48 0.94 0.00	17.28 0.83 0.00	17.40 0.85 0.00	18.96 0.94 0.00	18.36 0.89 0.00	27.28 1.26 0.00	22.96 1.06 0.00	17.41 0.84 0.00	12.42 0.60 0.00	13.29 0.57 0.00	15.10 0.51 -3.93
GILBOA___2 23757	14.45 0.33 -7.36	8.44 0.36 -0.03	4.90 0.19 0.00	5.57 0.20 0.00	10.69 0.37 0.00	9.37 0.35 0.00	15.56 0.67 0.00	17.60 0.77 0.00	17.95 0.80 0.00	18.82 0.84 0.00	19.71 0.89 0.00	19.32 0.91 0.00	19.37 0.94 0.00	19.48 0.94 0.00	17.28 0.83 0.00	17.40 0.85 0.00	18.96 0.94 0.00	18.36 0.89 0.00	27.28 1.26 0.00	22.96 1.06 0.00	17.41 0.84 0.00	12.42 0.60 0.00	13.29 0.57 0.00	15.10 0.51 -3.93
GILBOA___3 23758	14.45 0.33 -7.36	8.44 0.36 -0.03	4.90 0.19 0.00	5.57 0.20 0.00	10.69 0.37 0.00	9.37 0.35 0.00	15.56 0.67 0.00	17.60 0.77 0.00	17.95 0.80 0.00	18.82 0.84 0.00	19.71 0.89 0.00	19.32 0.91 0.00	19.37 0.94 0.00	19.48 0.94 0.00	17.28 0.83 0.00	17.40 0.85 0.00	18.96 0.94 0.00	18.36 0.89 0.00	27.28 1.26 0.00	22.96 1.06 0.00	17.41 0.84 0.00	12.42 0.60 0.00	13.29 0.57 0.00	15.10 0.51 -3.93
GILBOA___4 23759	14.45 0.33 -7.36	8.44 0.36 -0.03	4.90 0.19 0.00	5.57 0.20 0.00	10.69 0.37 0.00	9.37 0.35 0.00	15.56 0.67 0.00	17.60 0.77 0.00	17.95 0.80 0.00	18.82 0.84 0.00	19.71 0.89 0.00	19.32 0.91 0.00	19.37 0.94 0.00	19.48 0.94 0.00	17.28 0.83 0.00	17.40 0.85 0.00	18.96 0.94 0.00	18.36 0.89 0.00	27.28 1.26 0.00	22.96 1.06 0.00	17.41 0.84 0.00	12.42 0.60 0.00	13.29 0.57 0.00	15.10 0.51 -3.93
GILBOA___ 23599	14.45 0.33 -7.36	8.44 0.36 -0.03	4.90 0.19 0.00	5.57 0.20 0.00	10.69 0.37 0.00	9.37 0.35 0.00	15.56 0.67 0.00	17.60 0.77 0.00	17.95 0.80 0.00	18.82 0.84 0.00	19.71 0.89 0.00	19.32 0.91 0.00	19.37 0.94 0.00	19.48 0.94 0.00	17.28 0.83 0.00	17.40 0.85 0.00	18.96 0.94 0.00	18.36 0.89 0.00	27.28 1.26 0.00	22.96 1.06 0.00	17.41 0.84 0.00	12.42 0.60 0.00	13.29 0.57 0.00	15.10 0.51 -3.93
GINNA___ 23603	7.29 -0.34 -0.87	7.64 -0.41 0.00	4.51 -0.21 0.00	5.15 -0.22 0.00	9.87 -0.46 0.00	8.69 -0.33 0.00	14.40 -0.49 0.00	16.33 -0.50 0.00	16.63 -0.52 0.00	17.42 -0.56 0.00	18.18 -0.65 0.00	17.59 -0.65 0.17	17.68 -0.64 0.11	17.79 -0.66 0.08	15.84 -0.56 0.05	15.95 -0.58 0.02	17.39 -0.62 0.00	16.86 -0.59 0.01	25.27 -0.76 0.00	21.37 -0.53 0.00	16.18 -0.40 0.00	11.42 -0.40 0.00	12.19 -0.53 0.00	10.71 -0.42 -0.47
GLEN PARK___ 23778	6.71 -0.34 -0.30	7.66 -0.39 0.00	4.53 -0.18 0.00	5.20 -0.17 0.00	10.04 -0.28 0.00	8.89 -0.12 0.00	14.76 -0.13 0.00	16.84 0.00 0.00	17.12 -0.03 0.00	17.99 0.01 0.00	18.80 -0.02 0.00	18.34 -0.06 0.00	18.36 -0.07 0.00	18.44 -0.09 0.00	16.36 -0.09 0.00	16.42 -0.13 0.00	17.89 -0.13 0.00	17.39 -0.08 0.00	25.86 -0.17 0.00	21.63 -0.27 0.00	16.27 -0.30 0.00	11.58 -0.24 0.00	12.40 -0.32 0.00	10.47 -0.34 -0.16
GLENWOOD_IC_1_G5 23712	14.79 0.70 -7.34	8.83 0.75 -0.03	5.14 0.42 0.00	5.82 0.45 0.00	13.73 0.87 -2.54	21.25 0.83 -11.40	35.16 1.52 -18.74	29.71 1.77 -11.11	28.20 1.93 -9.11	35.81 2.06 -15.77	29.09 2.09 -8.18	25.15 2.10 -4.64	20.56 2.13 0.00	20.68 2.14 0.00	18.31 1.86 0.00	18.43 1.88 0.00	20.07 2.05 0.00	19.51 2.04 0.00	29.06 3.04 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.08 1.26 0.00	13.96 1.24 0.00	15.66 1.07 -3.92
GLENWOOD_IC_2_G1 23688	14.75 0.66 -7.34	8.78 0.70 -0.03	5.12 0.40 0.00	5.79 0.42 0.00	13.67 0.81 -2.54	21.19 0.77 -11.40	35.06 1.43 -18.74	29.62 1.67 -11.11	28.08 1.82 -9.11	35.68 1.93 -15.77	28.97 1.97 -8.18	24.50 1.99 -4.10	20.45 2.02 0.00	20.57 2.04 0.00	18.21 1.77 0.00	18.35 1.80 0.00	19.99 1.98 0.00	19.42 1.96 0.00	28.91 2.89 0.00	24.31 2.41 0.00	18.41 1.83 0.00	13.03 1.21 0.00	13.89 1.17 0.00	15.60 1.01 -3.92
GLENWOOD_IC_3_G1 23689	14.75 0.66 -7.34	8.78 0.70 -0.03	5.12 0.40 0.00	5.79 0.42 0.00	13.67 0.81 -2.54	21.19 0.77 -11.40	35.06 1.43 -18.74	29.62 1.67 -11.11	28.08 1.82 -9.11	35.68 1.93 -15.77	28.97 1.97 -8.18	24.50 1.99 -4.10	20.45 2.02 0.00	20.57 2.04 0.00	18.21 1.77 0.00	18.35 1.80 0.00	19.99 1.98 0.00	19.42 1.96 0.00	28.91 2.89 0.00	24.31 2.41 0.00	18.41 1.83 0.00	13.03 1.21 0.00	13.89 1.17 0.00	15.60 1.01 -3.92
GLENWOOD___4 23550	14.79 0.70 -7.34	8.83 0.75 -0.03	5.14 0.42 0.00	5.82 0.45 0.00	13.73 0.87 -2.54	21.25 0.83 -11.40	35.16 1.52 -18.74	29.71 1.77 -11.11	28.20 1.93 -9.11	35.81 2.06 -15.77	29.09 2.09 -8.18	25.15 2.10 -4.64	20.56 2.13 0.00	20.68 2.14 0.00	18.31 1.86 0.00	18.43 1.88 0.00	20.07 2.05 0.00	19.51 2.04 0.00	29.06 3.04 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.08 1.26 0.00	13.96 1.24 0.00	15.66 1.07 -3.92
GLENWOOD___5 23614	14.79 0.70 -7.34	8.83 0.75 -0.03	5.14 0.42 0.00	5.82 0.45 0.00	13.73 0.87 -2.54	21.25 0.83 -11.40	35.16 1.52 -18.74	29.71 1.77 -11.11	28.20 1.93 -9.11	35.81 2.06 -15.77	29.09 2.09 -8.18	25.15 2.10 -4.64	20.56 2.13 0.00	20.68 2.14 0.00	18.31 1.86 0.00	18.43 1.88 0.00	20.07 2.05 0.00	19.51 2.04 0.00	29.06 3.04 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.08 1.26 0.00	13.96 1.24 0.00	15.66 1.07 -3.92

GLOBAL GREEN_PORT_GT1 23814	15.07 0.98 -7.34	9.16 1.08 -0.03	5.34 0.62 0.00	6.05 0.68 0.00	14.19 1.33 -2.54	21.68 1.26 -11.40	36.00 2.37 -18.74	30.60 2.66 -11.11	28.95 2.68 -9.11	36.60 2.84 -15.77	29.69 2.69 -8.18	24.79 2.62 -3.77	21.00 2.57 0.00	21.11 2.58 0.00	18.70 2.25 0.00	18.84 2.29 0.00	20.57 2.55 0.00	20.16 2.70 0.00	30.36 4.33 0.00	25.45 3.55 0.00	19.22 2.65 0.00	13.52 1.70 0.00	14.60 1.88 0.00	16.18 1.60 -3.92
GLOBE___DSASP 323697	7.59 -0.31 -1.14	7.70 -0.36 0.00	4.59 -0.13 0.00	5.25 -0.12 0.00	10.01 -0.31 0.00	8.85 -0.16 0.00	14.61 -0.28 0.00	16.55 -0.25 0.03	16.89 -0.23 0.03	15.16 -0.26 2.57	18.48 -0.32 0.03	-2.56 -0.28 20.69	6.98 -0.21 11.24	8.22 -0.25 10.06	9.81 -0.14 6.49	13.64 -0.20 2.71	17.80 -0.21 0.00	15.96 -0.22 1.28	25.84 -0.19 0.00	21.95 0.05 0.00	16.68 0.11 0.00	11.68 -0.15 0.00	12.37 -0.34 0.00	11.07 -0.20 -0.61
GOETHSLN___LBMP 323567	14.72 0.63 -7.34	8.76 0.67 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.09 0.76 0.00	9.75 0.73 0.00	16.25 1.35 0.00	18.45 1.62 0.00	18.90 1.74 0.00	19.82 1.84 0.00	20.73 1.91 0.00	20.36 1.95 0.00	20.44 2.02 0.00	20.56 2.03 0.00	18.21 1.76 0.00	18.37 1.81 0.00	20.03 2.02 0.00	19.44 1.97 0.00	28.86 2.83 0.00	24.34 2.44 0.00	18.42 1.84 0.00	13.06 1.24 0.00	13.85 1.13 0.00	15.54 0.96 -3.92
GOODYEAR_LAKE_HYD 323669	9.21 0.27 -2.19	8.34 0.28 -0.01	4.89 0.17 0.00	5.57 0.20 0.00	10.71 0.39 0.00	9.41 0.39 0.00	15.65 0.76 0.00	17.79 0.96 0.00	18.19 1.04 0.00	19.07 1.09 0.00	19.93 1.11 0.00	19.50 1.09 0.00	19.54 1.11 0.00	19.64 1.10 0.00	17.42 0.97 0.00	17.53 0.97 0.00	19.09 1.07 0.00	18.54 1.08 0.00	27.59 1.56 0.00	23.22 1.32 0.00	17.56 0.99 0.00	12.45 0.63 0.00	13.30 0.58 0.00	12.31 0.48 -1.17
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.42 0.24 -2.43	8.30 0.23 -0.01	4.87 0.15 0.00	5.55 0.18 0.00	10.65 0.32 0.00	9.35 0.34 0.00	15.52 0.63 0.00	17.59 0.76 0.00	17.93 0.77 0.00	19.05 0.78 -0.28	19.63 0.80 0.00	21.42 0.80 -2.21	20.48 0.84 -1.20	20.45 0.84 -1.08	17.91 0.77 -0.69	17.58 0.74 -0.29	18.84 0.83 0.00	18.39 0.79 -0.14	27.15 1.14 0.01	22.78 0.99 0.11	17.26 0.75 0.06	12.27 0.48 0.04	13.14 0.44 0.02	12.35 0.39 -1.30
GOUDEY___7 23579	9.43 0.24 -2.43	8.30 0.24 -0.01	4.87 0.15 0.00	5.55 0.18 0.00	10.65 0.33 0.00	9.36 0.35 0.00	15.54 0.65 0.00	17.61 0.77 0.00	17.95 0.79 0.00	19.07 0.80 -0.28	19.64 0.82 0.00	21.44 0.82 -2.21	20.50 0.86 -1.20	20.47 0.86 -1.08	17.92 0.78 -0.69	17.60 0.76 -0.29	18.86 0.85 0.00	18.41 0.81 -0.14	27.18 1.17 0.01	22.80 1.01 0.11	17.28 0.77 0.06	12.28 0.49 0.04	13.15 0.45 0.02	12.36 0.41 -1.30
GOUDEY___8 23580	9.42 0.24 -2.43	8.30 0.23 -0.01	4.87 0.15 0.00	5.55 0.18 0.00	10.65 0.32 0.00	9.35 0.34 0.00	15.52 0.63 0.00	17.59 0.76 0.00	17.93 0.77 0.00	19.05 0.78 -0.28	19.63 0.80 0.00	21.42 0.80 -2.21	20.48 0.84 -1.20	20.45 0.84 -1.08	17.91 0.77 -0.69	17.58 0.74 -0.29	18.84 0.83 0.00	18.39 0.79 -0.14	27.15 1.14 0.01	22.78 0.99 0.11	17.26 0.75 0.06	12.27 0.48 0.04	13.14 0.44 0.02	12.35 0.39 -1.30
GOWANUS_GT1_1 24077	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.57 2.04 0.00	18.22 1.77 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT1_2 24078	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.57 2.04 0.00	18.22 1.77 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT1_3 24079	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.57 2.04 0.00	18.22 1.77 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT1_4 24080	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.57 2.04 0.00	18.22 1.77 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT1_5 24084	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.57 2.04 0.00	18.22 1.77 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT1_6 24111	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.57 2.04 0.00	18.22 1.77 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT1_7 24112	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.57 2.04 0.00	18.22 1.77 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT1_8 24113	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.57 2.04 0.00	18.22 1.77 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92

GOWANUS_GT2_1 24114	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT2_2 24115	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT2_3 24116	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT2_4 24117	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT2_5 24118	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT2_6 24119	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.8															

GOWANUS_GT3_8 24129	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.57 2.04 0.00	18.22 1.77 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT4_1 24130	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT4_2 24131	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT4_3 24132	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT4_4 24133	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT4_5 24134	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT4_6 24135	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT4_7 24136	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GOWANUS_GT4_8 24137	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GREENIDGE___3 23582	8.39 0.15 -1.48	8.21 0.14 0.00	4.84 0.12 0.00	5.53 0.15 0.00	10.61 0.29 0.00	9.36 0.35 0.00	15.60 0.70 0.00	17.73 0.89 0.00	18.10 0.94 0.00	19.35 0.94 -0.43	19.74 0.91 0.00	22.23 0.85 -2.97	20.94 0.89 -1.62	20.84 0.86 -1.45	18.17 0.79 -0.93	17.70 0.76 -0.39	18.86 0.85 0.00	18.47 0.82 -0.18	27.32 1.27 -0.02	23.22 1.16 -0.16	17.54 0.86 -0.10	12.36 0.49 -0.05	13.13 0.39 -0.03	11.79 0.33 -0.79
GREENIDGE___4 23583	8.39 0.15 -1.48	8.21 0.14 0.00	4.84 0.12 0.00	5.53 0.15 0.00	10.61 0.29 0.00	9.36 0.35 0.00	15.60 0.70 0.00	17.73 0.89 0.00	18.10 0.94 0.00	19.35 0.94 -0.43	19.74 0.91 0.00	22.23 0.85 -2.97	20.94 0.89 -1.62	20.84 0.86 -1.45	18.17 0.79 -0.93	17.70 0.76 -0.39	18.86 0.85 0.00	18.47 0.82 -0.18	27.32 1.27 -0.02	23.22 1.16 -0.16	17.54 0.86 -0.10	12.36 0.49 -0.05	13.13 0.39 -0.03	11.79 0.33 -0.79
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
GROVEVILLE___HYD 323602	14.93 0.60 -7.58	8.72 0.63 -0.03	5.07 0.35 0.00	5.75 0.38 0.00	11.03 0.71 0.00	9.70 0.69 0.00	16.21 1.32 0.00	18.40 1.57 0.00	18.83 1.67 0.00	19.75 1.76 0.00	20.64 1.82 0.00	20.25 1.84 0.00	20.33 1.90 0.00	20.45 1.92 0.00	18.13 1.68 0.00	18.28 1.72 0.00	19.94 1.92 0.00	19.36 1.90 0.00	28.80 2.78 0.00	24.23 2.33 0.00	18.34 1.77 0.00	13.00 1.18 0.00	13.83 1.11 0.00	15.65 0.93 -4.05
HAMPSHIRE___PAPER_HYD 323593	6.38 -0.37 0.00	7.64 -0.41 0.00	4.49 -0.22 0.00	5.13 -0.24 0.00	9.91 -0.41 0.00	8.68 -0.34 0.00	14.14 -0.75 0.00	16.14 -0.69 0.00	16.44 -0.71 0.00	17.25 -0.74 0.00	18.01 -0.81 0.00	17.55 -0.85 0.00	17.54 -0.89 0.00	17.63 -0.91 0.00	15.63 -0.82 0.00	15.70 -0.86 0.00	17.08 -0.93 0.00	16.60 -0.87 0.00	24.76 -1.27 0.00	20.71 -1.19 0.00	15.67 -0.90 0.00	11.14 -0.68 0.00	11.93 -0.79 0.00	9.99 -0.67 0.00
HARDSCRABBLE_WT_PWR 323673	6.69 0.12 0.19	8.17 0.11 0.00	4.74 0.02 0.00	5.38 0.01 0.00	10.45 0.12 0.00	9.20 0.18 0.00	15.44 0.54 0.00	17.57 0.74 0.00	17.92 0.77 0.00	18.71 0.73 0.00	19.65 0.83 0.00	19.31 0.90 0.00	19.37 0.94 0.00	19.45 0.92 0.00	17.26 0.81 0.00	17.36 0.81 0.00	18.87 0.86 0.00	18.20 0.74 0.00	26.85 0.83 0.00	22.45 0.55 0.00	16.93 0.36 0.00	12.13 0.30 0.00	13.03 0.31 0.00	10.94 0.39 0.10

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.15 0.51 -6.88	8.62 0.54 -0.03	5.02 0.30 0.00	5.69 0.32 0.00	10.92 0.60 0.00	9.61 0.59 0.00	16.03 1.14 0.00	18.20 1.37 0.00	18.62 1.46 0.00	19.54 1.56 0.00	20.44 1.61 0.00	20.05 1.64 0.00	20.13 1.70 0.00	20.25 1.71 0.00	17.96 1.51 0.00	18.11 1.56 0.00	19.75 1.74 0.00	19.18 1.71 0.00	28.53 2.51 0.00	23.99 2.09 0.00	18.16 1.59 0.00	12.88 1.05 0.00	13.69 0.97 0.00	15.14 0.80 -3.68
HARZA MOOSE___RIVER 24016	6.71 -0.04 0.00	8.00 -0.05 0.00	4.70 -0.02 0.00	5.36 -0.01 0.00	10.32 0.00 0.00	9.08 0.06 0.00	15.04 0.15 0.00	17.10 0.27 0.00	17.42 0.26 0.00	18.27 0.28 0.00	19.11 0.29 0.00	18.66 0.25 0.00	18.67 0.24 0.00	18.76 0.23 0.00	16.64 0.20 0.00	16.73 0.17 0.00	18.22 0.21 0.00	17.70 0.24 0.00	26.40 0.38 0.00	22.17 0.27 0.00	16.74 0.16 0.00	11.90 0.08 0.00	12.75 0.03 0.00	10.66 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.76 0.00	9.75 0.73 0.00	16.26 1.37 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.89 1.90 0.00	20.80 1.98 0.00	20.43 2.02 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.24 1.79 0.00	18.41 1.85 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.92 2.89 0.00	24.36 2.46 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.57 0.99 -3.92
HEMPSTEAD____ 23647	14.81 0.71 -7.34	8.85 0.76 -0.03	5.15 0.43 0.00	5.83 0.46 0.00	13.75 0.90 -2.54	21.27 0.85 -11.40	35.18 1.55 -18.74	29.72 1.78 -11.11	28.24 1.97 -9.11	35.84 2.09 -15.77	29.07 2.07 -8.18	25.26 2.08 -4.78	20.53 2.09 0.00	20.63 2.10 0.00	18.26 1.82 0.00	18.36 1.80 0.00	19.97 1.95 0.00	19.43 1.97 0.00	28.99 2.97 0.00	24.34 2.44 0.00	18.44 1.87 0.00	13.05 1.22 0.00	13.97 1.25 0.00	15.68 1.09 -3.92
HICKLING___1 23621	8.95 0.29 -1.91	8.34 0.28 -0.01	4.92 0.20 0.00	5.63 0.26 0.00	10.81 0.49 0.00	9.55 0.52 0.00	15.90 1.00 -0.01	18.07 1.23 -0.01	18.42 1.26 -0.01	19.87 1.29 -0.60	20.13 1.31 -0.01	24.21 1.29 -4.51	22.27 1.37 -2.47	22.07 1.35 -2.19	19.11 1.25 -1.41	18.33 1.19 -0.59	19.32 1.31 0.00	18.97 1.23 -0.28	27.83 1.77 -0.04	23.76 1.54 -0.32	17.92 1.16 -0.19	12.62 0.70 -0.10	13.37 0.60 -0.05	12.20 0.52 -1.02
HICKLING___2 23622	8.95 0.29 -1.91	8.34 0.28 -0.01	4.92 0.20 0.00	5.63 0.26 0.00	10.81 0.49 0.00	9.55 0.52 0.00	15.90 1.00 -0.01	18.07 1.23 -0.01	18.42 1.26 -0.01	19.87 1.29 -0.60	20.13 1.31 -0.01	24.21 1.29 -4.51	22.27 1.37 -2.47	22.07 1.35 -2.19	19.11 1.25 -1.41	18.33 1.19 -0.59	19.32 1.31 0.00	18.97 1.23 -0.28	27.83 1.77 -0.04	23.76 1.54 -0.32	17.92 1.16 -0.19	12.62 0.70 -0.10	13.37 0.60 -0.05	12.20 0.52 -1.02
HIGH FALLS___HY 23754	14.77 0.52 -7.49	8.63 0.55 -0.03	5.03 0.31 0.00	5.70 0.33 0.00	10.94 0.62 0.00	9.62 0.60 0.00	16.04 1.15 0.00	18.23 1.40 0.00	18.65 1.50 0.00	19.57 1.58 0.00	20.42 1.60 0.00	19.99 1.59 0.00	20.08 1.65 0.00	20.20 1.67 0.00	17.91 1.47 0.00	18.06 1.51 0.00	19.70 1.69 0.00	19.15 1.69 0.00	28.53 2.51 0.00	24.01 2.11 0.00	18.18 1.60 0.00	12.89 1.06 0.00	13.71 1.00 0.00	15.50 0.83 -4.00
HILLBURN___GT 23639	14.24 0.51 -6.97	8.62 0.53 -0.03	5.02 0.30 0.00	5.69 0.32 0.00	10.92 0.60 0.00	9.61 0.59 0.00	16.04 1.15 0.00	18.21 1.38 0.00	18.63 1.47 0.00	19.56 1.58 0.00	20.45 1.63 0.00	20.07 1.67 0.00	20.15 1.72 0.00	20.28 1.74 0.00	17.97 1.53 0.00	18.13 1.58 0.00	19.77 1.76 0.00	19.20 1.73 0.00	28.54 2.52 0.00	24.00 2.10 0.00	18.17 1.60 0.00	12.88 1.06 0.00	13.69 0.97 0.00	15.19 0.81 -3.73
HISHELDN_WT_PWR 323625	8.00 -0.08 -1.33	7.94 -0.13 0.00	4.72 -0.01 0.00	5.42 0.05 0.00	10.38 0.05 0.00	9.18 0.16 0.00	15.23 0.33 0.00	17.33 0.49 -0.02	17.70 0.52 -0.02	20.22 0.54 -1.70	19.38 0.54 -0.02	32.77 0.53 -13.83	26.62 0.61 -7.58	25.82 0.57 -6.72	21.36 0.58 -4.34	18.87 0.51 -1.81	18.59 0.57 0.00	18.84 0.51 -0.86	26.85 0.81 -0.01	22.83 0.85 -0.07	17.30 0.69 -0.04	12.12 0.28 -0.02	12.79 0.06 -0.01	11.44 0.07 -0.71
HOLTSVILLE_IC_1 23690	14.85 0.76 -7.34	8.91 0.82 -0.03	5.19 0.47 0.00	5.87 0.50 0.00	13.84 0.99 -2.54	21.35 0.93 -11.40	35.36 1.72 -18.74	29.88 1.93 -11.11	28.32 2.05 -9.11	35.93 2.17 -15.77	29.05 2.05 -8.18	24.21 2.04 -3.76	20.45 2.02 0.00	20.56 2.02 0.00	18.20 1.76 0.00	18.32 1.77 0.00	19.93 1.91 0.00	19.44 1.98 0.00	29.13 3.10 0.00	24.42 2.52 0.00	18.48 1.90 0.00	13.04 1.22 0.00	14.09 1.37 0.00	15.79 1.21 -3.92
HOLTSVILLE_IC_10 23699	14.88 0.79 -7.34	8.93 0.85 -0.03	5.20 0.48 0.00	5.89 0.52 0.00	13.87 1.02 -2.54	21.38 0.96 -11.40	35.43 1.80 -18.74	29.97 2.03 -11.11	28.41 2.14 -9.11	36.02 2.26 -15.77	29.14 2.15 -8.18	24.31 2.12 -3.78	20.53 2.10 0.00	20.64 2.10 0.00	18.28 1.83 0.00	18.40 1.84 0.00	20.02 2.01 0.00	19.54 2.08 0.00	29.30 3.27 0.00	24.56 2.66 0.00	18.58 2.00 0.00	13.11 1.29 0.00	14.16 1.44 0.00	15.85 1.27 -3.92
HOLTSVILLE_IC_2 23691	14.85 0.76 -7.34	8.91 0.82 -0.03	5.19 0.47 0.00	5.87 0.50 0.00	13.84 0.99 -2.54	21.35 0.93 -11.40	35.36 1.72 -18.74	29.88 1.93 -11.11	28.32 2.05 -9.11	35.93 2.17 -15.77	29.05 2.05 -8.18	24.21 2.04 -3.76	20.45 2.02 0.00	20.56 2.02 0.00	18.20 1.76 0.00	18.32 1.77 0.00	19.93 1.91 0.00	19.44 1.98 0.00	29.13 3.10 0.00	24.42 2.52 0.00	18.48 1.90 0.00	13.04 1.22 0.00	14.09 1.37 0.00	15.79 1.21 -3.92
HOLTSVILLE_IC_3 23692	14.85 0.76 -7.34	8.91 0.82 -0.03	5.19 0.47 0.00	5.87 0.50 0.00	13.84 0.99 -2.54	21.35 0.93 -11.40	35.36 1.72 -18.74	29.88 1.93 -11.11	28.32 2.05 -9.11	35.93 2.17 -15.77	29.05 2.05 -8.18	24.21 2.04 -3.76	20.45 2.02 0.00	20.56 2.02 0.00	18.20 1.76 0.00	18.32 1.77 0.00	19.93 1.91 0.00	19.44 1.98 0.00	29.13 3.10 0.00	24.42 2.52 0.00	18.48 1.90 0.00	13.04 1.22 0.00	14.09 1.37 0.00	15.79 1.21 -3.92
HOLTSVILLE_IC_4 23693	14.85 0.76 -7.34	8.91 0.82 -0.03	5.19 0.47 0.00	5.87 0.50 0.00	13.84 0.99 -2.54	21.35 0.93 -11.40	35.36 1.72 -18.74	29.88 1.93 -11.11	28.32 2.05 -9.11	35.93 2.17 -15.77	29.05 2.05 -8.18	24.21 2.04 -3.76	20.45 2.02 0.00	20.56 2.02 0.00	18.20 1.76 0.00	18.32 1.77 0.00	19.93 1.91 0.00	19.44 1.98 0.00	29.13 3.10 0.00	24.42 2.52 0.00	18.48 1.90 0.00	13.04 1.22 0.00	14.09 1.37 0.00	15.79 1.21 -3.92
HOLTSVILLE_IC_5 23694	14.85 0.76 -7.34	8.91 0.82 -0.03	5.19 0.47 0.00	5.87 0.50 0.00	13.84 0.99 -2.54	21.35 0.93 -11.40	35.36 1.72 -18.74	29.88 1.93 -11.11	28.32 2.05 -9.11	35.93 2.17 -15.77	29.05 2.05 -8.18	24.21 2.04 -3.76	20.45 2.02 0.00	20.56 2.02 0.00	18.20 1.76 0.00	18.32 1.77 0.00	19.93 1.91 0.00	19.44 1.98 0.00	29.13 3.10 0.00	24.42 2.52 0.00	18.48 1.90 0.00	13.04 1.22 0.00	14.09 1.37 0.00	15.79 1.21 -3.92

HOLTSVILLE_IC_6 23695	14.88 0.79 -7.34	8.93 0.85 -0.03	5.20 0.48 0.00	5.89 0.52 0.00	13.87 1.02 -2.54	21.38 0.96 -11.40	35.43 1.80 -18.74	29.97 2.03 -11.11	28.41 2.14 -9.11	36.02 2.26 -15.77	29.14 2.15 -8.18	24.31 2.12 -3.78	20.53 2.10 0.00	20.64 2.10 0.00	18.28 1.83 0.00	18.40 1.84 0.00	20.02 2.01 0.00	19.54 2.08 0.00	29.30 3.27 0.00	24.56 2.66 0.00	18.58 2.00 0.00	13.11 1.29 0.00	14.16 1.44 0.00	15.85 1.27 -3.92
HOLTSVILLE_IC_7 23696	14.88 0.79 -7.34	8.93 0.85 -0.03	5.20 0.48 0.00	5.89 0.52 0.00	13.87 1.02 -2.54	21.38 0.96 -11.40	35.43 1.80 -18.74	29.97 2.03 -11.11	28.41 2.14 -9.11	36.02 2.26 -15.77	29.14 2.15 -8.18	24.31 2.12 -3.78	20.53 2.10 0.00	20.64 2.10 0.00	18.28 1.83 0.00	18.40 1.84 0.00	20.02 2.01 0.00	19.54 2.08 0.00	29.30 3.27 0.00	24.56 2.66 0.00	18.58 2.00 0.00	13.11 1.29 0.00	14.16 1.44 0.00	15.85 1.27 -3.92
HOLTSVILLE_IC_8 23697	14.88 0.79 -7.34	8.93 0.85 -0.03	5.20 0.48 0.00	5.89 0.52 0.00	13.87 1.02 -2.54	21.38 0.96 -11.40	35.43 1.80 -18.74	29.97 2.03 -11.11	28.41 2.14 -9.11	36.02 2.26 -15.77	29.14 2.15 -8.18	24.31 2.12 -3.78	20.53 2.10 0.00	20.64 2.10 0.00	18.28 1.83 0.00	18.40 1.84 0.00	20.02 2.01 0.00	19.54 2.08 0.00	29.30 3.27 0.00	24.56 2.66 0.00	18.58 2.00 0.00	13.11 1.29 0.00	14.16 1.44 0.00	15.85 1.27 -3.92
HOLTSVILLE_IC_9 23698	14.88 0.79 -7.34	8.93 0.85 -0.03	5.20 0.48 0.00	5.89 0.52 0.00	13.87 1.02 -2.54	21.38 0.96 -11.40	35.43 1.80 -18.74	29.97 2.03 -11.11	28.41 2.14 -9.11	36.02 2.26 -15.77	29.14 2.15 -8.18	24.31 2.12 -3.78	20.53 2.10 0.00	20.64 2.10 0.00	18.28 1.83 0.00	18.40 1.84 0.00	20.02 2.01 0.00	19.54 2.08 0.00	29.30 3.27 0.00	24.56 2.66 0.00	18.58 2.00 0.00	13.11 1.29 0.00	14.16 1.44 0.00	15.85 1.27 -3.92
HOWARD_WT_PWR 323690	8.40 0.07 -1.57	8.16 0.10 -0.01	4.84 0.12 0.00	5.56 0.19 0.00	10.71 0.38 0.00	9.50 0.48 0.00	15.88 0.99 0.00	18.12 1.28 -0.01	18.50 1.33 -0.01	20.32 1.36 -0.98	20.20 1.37 -0.01	27.38 1.34 -7.64	24.03 1.41 -4.19	23.62 1.37 -3.71	20.11 1.27 -2.40	18.75 1.19 -1.00	19.32 1.30 0.00	19.13 1.19 -0.47	27.72 1.68 -0.02	23.56 1.50 -0.15	17.75 1.09 -0.09	12.45 0.57 -0.05	13.13 0.38 -0.02	11.83 0.33 -0.84
HQ_GEN_CEDARS 23644	6.48 -0.28 0.00	7.78 -0.28 0.00	4.56 -0.15 0.00	5.20 -0.17 0.00	10.04 -0.29 0.00	8.71 -0.31 0.00	13.90 -0.99 0.00	15.93 -0.91 0.00	16.24 -0.92 0.00	17.03 -0.96 0.00	17.79 -1.03 0.00	17.33 -1.08 0.00	17.31 -1.12 0.00	17.39 -1.14 0.00	15.41 -1.03 0.00	15.50 -1.06 0.00	16.84 -1.18 0.00	16.37 -1.10 0.00	24.47 -1.56 0.00	20.58 -1.32 0.00	15.53 -1.05 0.00	11.04 -0.78 0.00	11.91 -0.81 0.00	9.93 -0.73 0.00
HQ_GEN_CEDARS_PROXY 323590	6.48 -0.28 0.00	7.78 -0.28 0.00	4.56 -0.15 0.00	5.20 -0.17 0.00	10.04 -0.29 0.00	8.71 -0.31 0.00	13.31 -0.99 0.58	15.93 -0.91 0.00	16.24 -0.92 0.00	17.03 -0.96 0.00	17.79 -1.03 0.00	17.33 -1.08 0.00	17.31 -1.12 0.00	17.39 -1.14 0.00	15.41 -1.03 0.00	15.50 -1.06 0.00	16.84 -1.18 0.00	16.37 -1.10 0.00	24.47 -1.56 0.00	20.58 -1.32 0.00	15.53 -1.05 0.00	11.04 -0.78 0.00	11.91 -0.81 0.00	9.93 -0.73 0.00
HQ_GEN_IMPORT 323601	6.56 -0.19 0.00	7.87 -0.19 0.00	4.62 -0.10 0.00	5.27 -0.10 0.00	10.14 -0.19 0.00	10.19 -0.20 -1.38	12.85 -0.42 1.63	16.37 -0.46 0.00	12.82 -0.46 3.87	17.50 -0.48 0.00	18.32 -0.51 0.00	17.88 -0.53 0.00	17.87 -0.56 0.00	17.96 -0.57 0.00	15.93 -0.51 0.00	16.00 -0.52 0.03	17.43 -0.58 0.00	16.91 -0.55 0.00	25.24 -0.79 0.00	21.24 -0.67 0.00	16.06 -0.52 0.00	8.70 -0.37 2.76	12.29 -0.35 0.08	10.32 -0.33 0.00
HQ_GEN_WHEEL 23651	6.56 -0.19 0.00	7.87 -0.19 0.00	4.62 -0.10 0.00	5.27 -0.10 0.00	10.14 -0.19 0.00	10.19 -0.20 -1.38	12.85 -0.42 1.63	16.37 -0.46 0.00	12.82 -0.46 3.87	17.50 -0.48 0.00	18.32 -0.51 0.00	17.88 -0.53 0.00	17.87 -0.56 0.00	17.96 -0.57 0.00	15.93 -0.51 0.00	16.00 -0.52 0.03	17.43 -0.58 0.00	16.91 -0.55 0.00	25.24 -0.79 0.00	21.24 -0.67 0.00	16.06 -0.52 0.00	8.70 -0.37 2.76	12.29 -0.35 0.08	10.32 -0.33 0.00
HUDSON_AVE_GT_3 23810	14.74 0.65 -7.34	8.77 0.69 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.10 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.52 1.69 0.00	18.98 1.83 0.00	19.93 1.94 0.00	20.84 2.02 0.00	20.46 2.05 0.00	20.54 2.11 0.00	20.66 2.12 0.00	18.29 1.84 0.00	18.45 1.90 0.00	20.13 2.11 0.00	19.53 2.07 0.00	29.00 2.98 0.00	24.43 2.53 0.00	18.50 1.92 0.00	13.11 1.28 0.00	13.91 1.19 0.00	15.60 1.01 -3.92
HUDSON_AVE_GT_4 23540	14.74 0.65 -7.34	8.77 0.69 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.10 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.52 1.69 0.00	18.98 1.83 0.00	19.93 1.94 0.00	20.84 2.02 0.00	20.46 2.05 0.00	20.54 2.11 0.00	20.66 2.12 0.00	18.29 1.84 0.00	18.45 1.90 0.00	20.13 2.11 0.00	19.53 2.07 0.00	29.00 2.98 0.00	24.43 2.53 0.00	18.50 1.92 0.00	13.11 1.28 0.00	13.91 1.19 0.00	15.60 1.01 -3.92
HUDSON_AVE_GT_5 23657	14.74 0.65 -7.34	8.77 0.69 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.10 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.52 1.69 0.00	18.98 1.83 0.00	19.93 1.94 0.00	20.84 2.02 0.00	20.46 2.05 0.00	20.54 2.11 0.00	20.66 2.12 0.00	18.29 1.84 0.00	18.45 1.90 0.00	20.13 2.11 0.00	19.53 2.07 0.00	29.00 2.98 0.00	24.43 2.53 0.00	18.50 1.92 0.00	13.11 1.28 0.00	13.91 1.19 0.00	15.60 1.01 -3.92
HUDSON_AVE_10 24168	14.70 0.61 -7.34	8.74 0.66 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.24 1.35 0.00	18.46 1.63 0.00	18.92 1.76 0.00	19.85 1.87 0.00	20.75 1.93 0.00	20.36 1.96 0.00	20.45 2.02 0.00	20.57 2.04 0.00	18.21 1.77 0.00	18.37 1.82 0.00	20.04 2.03 0.00	19.45 1.98 0.00	28.87 2.85 0.00	24.34 2.43 0.00	18.41 1.84 0.00	13.06 1.23 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
HUNTER_MOUNT___DRP 323613	15.54 0.57 -8.22	8.72 0.64 -0.03	5.05 0.33 0.00	5.73 0.36 0.00	11.00 0.68 0.00	9.66 0.65 0.00	16.14 1.25 0.00	18.33 1.50 0.00	18.73 1.58 0.00	19.64 1.65 0.00	20.58 1.76 0.00	20.17 1.76 0.00	20.24 1.81 0.00	20.34 1.81 0.00	18.04 1.59 0.00	18.17 1.62 0.00	19.81 1.79 0.00	19.17 1.71 0.00	28.58 2.56 0.00	24.06 2.15 0.00	18.19 1.62 0.00	12.96 1.14 0.00	13.82 1.11 0.00	15.99 0.94 -4.39
HUNTINGTON_RES_REC 323705	14.84 0.75 -7.34	8.88 0.80 -0.03	5.17 0.46 0.00	5.86 0.49 0.00	13.81 0.95 -2.54	21.33 0.90 -11.40	35.30 1.67 -18.74	29.83 1.88 -11.11	28.31 2.04 -9.11	35.90 2.14 -15.77	29.06 2.07 -8.18	24.25 2.06 -3.78	20.46 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.32 1.76 0.00	19.91 1.89 0.00	19.40 1.94 0.00	29.06 3.03 0.00	24.37 2.46 0.00	18.44 1.86 0.00	13.02 1.20 0.00	14.03 1.31 0.00	15.75 1.17 -3.92

HUNTLEY___63 23557	7.79 -0.13 -1.16	7.90 -0.16 0.00	4.71 -0.01 0.00	5.38 0.01 0.00	10.28 -0.04 0.00	9.13 0.11 0.00	15.08 0.19 0.01	17.04 0.26 0.06	17.37 0.29 0.08	11.93 0.29 6.36	19.02 0.26 0.07	-33.38 0.28 52.06	-9.64 0.35 28.42	-6.46 0.30 25.29	0.47 0.36 16.33	10.04 0.29 6.81	18.34 0.33 0.00	14.55 0.31 3.22	26.62 0.60 0.00	22.62 0.72 0.00	17.17 0.60 0.00	12.01 0.18 0.00	12.71 -0.01 0.00	11.33 0.06 -0.61
HUNTLEY___64 23558	7.79 -0.13 -1.16	7.90 -0.16 0.00	4.71 -0.01 0.00	5.38 0.01 0.00	10.28 -0.04 0.00	9.13 0.11 0.00	15.08 0.19 0.01	17.04 0.26 0.06	17.37 0.29 0.08	11.93 0.29 6.36	19.02 0.26 0.07	-33.38 0.28 52.06	-9.64 0.35 28.42	-6.46 0.30 25.29	0.47 0.36 16.33	10.04 0.29 6.81	18.34 0.33 0.00	14.55 0.31 3.22	26.62 0.60 0.00	22.62 0.72 0.00	17.17 0.60 0.00	12.01 0.18 0.00	12.71 -0.01 0.00	11.33 0.06 -0.61
HUNTLEY___65 23559	7.79 -0.13 -1.16	7.90 -0.16 0.00	4.71 -0.01 0.00	5.38 0.01 0.00	10.28 -0.04 0.00	9.13 0.11 0.00	15.08 0.19 0.01	17.04 0.26 0.06	17.37 0.29 0.08	11.93 0.29 6.36	19.02 0.26 0.07	-33.38 0.28 52.06	-9.64 0.35 28.42	-6.46 0.30 25.29	0.47 0.36 16.33	10.04 0.29 6.81	18.34 0.33 0.00	14.55 0.31 3.22	26.62 0.60 0.00	22.62 0.72 0.00	17.17 0.60 0.00	12.01 0.18 0.00	12.71 -0.01 0.00	11.33 0.06 -0.61
HUNTLEY___66 23560	7.79 -0.13 -1.16	7.90 -0.16 0.00	4.71 -0.01 0.00	5.38 0.01 0.00	10.28 -0.04 0.00	9.13 0.11 0.00	15.08 0.19 0.01	17.04 0.26 0.06	17.37 0.29 0.08	11.93 0.29 6.36	19.02 0.26 0.07	-33.38 0.28 52.06	-9.64 0.35 28.42	-6.46 0.30 25.29	0.47 0.36 16.33	10.04 0.29 6.81	18.34 0.33 0.00	14.55 0.31 3.22	26.62 0.60 0.00	22.62 0.72 0.00	17.17 0.60 0.00	12.01 0.18 0.00	12.71 -0.01 0.00	11.33 0.06 -0.61
HUNTLEY___67 23561	7.80 -0.14 -1.19	7.87 -0.19 0.00	4.69 -0.03 0.00	5.36 -0.01 0.00	10.24 -0.08 0.00	9.06 0.04 0.00	14.97 0.08 0.00	17.02 0.16 -0.03	17.37 0.18 -0.04	20.98 0.18 -2.82	18.98 0.13 -0.03	41.81 0.13 -23.28	31.39 0.21 -12.76	29.99 0.15 -11.30	23.96 0.22 -7.30	19.75 0.15 -3.04	18.20 0.18 0.00	19.06 0.15 -1.44	26.35 0.33 0.00	22.38 0.48 0.00	17.00 0.43 0.00	11.91 0.08 0.00	12.61 -0.11 0.00	11.27 -0.03 -0.64
HUNTLEY___68 23562	7.80 -0.14 -1.19	7.87 -0.19 0.00	4.69 -0.03 0.00	5.36 -0.01 0.00	10.24 -0.08 0.00	9.06 0.04 0.00	14.97 0.08 0.00	17.02 0.16 -0.03	17.37 0.18 -0.04	20.98 0.18 -2.82	18.98 0.13 -0.03	41.81 0.13 -23.28	31.39 0.21 -12.76	29.99 0.15 -11.30	23.96 0.22 -7.30	19.75 0.15 -3.04	18.20 0.18 0.00	19.06 0.15 -1.44	26.35 0.33 0.00	22.38 0.48 0.00	17.00 0.43 0.00	11.91 0.08 0.00	12.61 -0.11 0.00	11.27 -0.03 -0.64
HYLAND___LFGE 323620	8.23 0.18 -1.29	8.25 0.19 0.00	4.88 0.16 0.00	5.59 0.22 0.00	10.73 0.40 0.00	9.52 0.50 0.00	15.97 1.08 0.00	18.29 1.45 0.00	18.65 1.49 0.00	19.93 1.47 -0.47	20.25 1.42 0.00	23.32 1.37 -3.54	21.75 1.39 -1.93	21.60 1.34 -1.72	18.78 1.23 -1.11	18.20 1.18 -0.46	19.34 1.32 0.00	18.99 1.31 -0.22	28.13 2.09 -0.01	23.92 1.91 -0.11	18.06 1.43 -0.06	12.64 0.78 -0.04	13.35 0.62 -0.02	11.85 0.50 -0.69
INDECK___CORINTH 23802	17.66 0.53 -10.37	8.62 0.53 -0.04	4.96 0.24 0.00	5.61 0.24 0.00	10.83 0.51 0.00	9.47 0.45 0.00	15.99 1.09 0.00	18.12 1.29 0.00	18.48 1.33 0.00	19.40 1.41 0.00	20.33 1.51 0.00	19.89 1.49 0.00	19.96 1.52 0.00	20.03 1.50 0.00	17.74 1.30 0.00	17.86 1.31 0.00	19.49 1.47 0.00	18.88 1.42 0.00	28.35 2.32 0.00	23.81 1.91 0.00	18.02 1.45 0.00	12.88 1.06 0.00	13.76 1.04 0.00	17.07 0.86 -5.55
INDECK___ILION 23567	6.70 0.14 0.19	8.20 0.14 0.00	4.78 0.06 0.00	5.43 0.06 0.00	10.46 0.14 0.00	9.18 0.16 0.00	15.28 0.39 0.00	17.32 0.49 0.00	17.65 0.49 0.00	18.47 0.49 0.00	19.36 0.54 0.00	18.98 0.57 0.00	19.02 0.59 0.00	19.11 0.57 0.00	16.95 0.51 0.00	17.07 0.51 0.00	18.56 0.55 0.00	17.97 0.50 0.00	26.71 0.68 0.00	22.44 0.54 0.00	16.96 0.39 0.00	12.12 0.29 0.00	13.00 0.28 0.00	10.83 0.27 0.10
INDECK___OLEAN 23982	8.58 0.44 -1.39	8.46 0.40 0.00	5.02 0.30 0.00	5.76 0.39 0.00	11.01 0.69 0.00	9.72 0.71 0.00	16.14 1.24 0.00	18.37 1.52 -0.02	18.76 1.57 -0.02	21.70 1.58 -2.14	20.44 1.60 -0.02	37.70 1.60 -17.70	29.88 1.73 -9.71	28.84 1.71 -8.59	23.60 1.61 -5.55	20.33 1.47 -2.31	19.66 1.63 0.00	20.03 1.47 -1.09	28.05 2.02 0.00	23.73 1.83 0.00	18.01 1.43 0.00	12.71 0.89 0.00	13.50 0.78 0.00	12.13 0.72 -0.74
INDECK___OSWEGO 23783	7.20 -0.12 -0.57	7.91 -0.15 0.00	4.64 -0.08 0.00	5.29 -0.09 0.00	10.14 -0.18 0.00	8.89 -0.13 0.00	14.67 -0.22 0.00	16.56 -0.27 0.00	16.85 -0.31 0.00	17.66 -0.32 0.00	18.43 -0.38 0.00	17.99 -0.42 0.00	17.94 -0.49 0.00	18.16 -0.38 0.00	16.17 -0.28 0.00	16.26 -0.29 0.00	17.69 -0.32 0.00	17.16 -0.31 0.00	25.59 -0.44 0.00	21.54 -0.36 0.00	16.31 -0.27 0.00	11.63 -0.19 0.00	12.54 -0.18 0.00	10.83 -0.13 -0.30
INDECK___YERKES 23781	7.80 -0.12 -1.16	7.91 -0.15 0.00	4.71 -0.01 0.00	5.39 0.02 0.00	10.30 -0.03 0.00	9.14 0.12 0.00	15.09 0.21 0.01	17.06 0.28 0.06	17.39 0.31 0.08	11.95 0.31 6.36	19.04 0.28 0.07	-33.36 0.30 52.06	-9.62 0.37 28.42	-6.44 0.32 25.29	0.50 0.38 16.33	10.05 0.31 6.81	18.36 0.35 0.00	14.57 0.33 3.22	26.66 0.63 0.00	22.65 0.75 0.00	17.19 0.62 0.00	12.02 0.20 0.00	12.72 0.01 0.00	11.34 0.07 -0.61
INDIAN POINT_GT_1 24139	14.51 0.51 -7.25	8.61 0.53 -0.03	5.02 0.30 0.00	5.69 0.32 0.00	10.92 0.60 0.00	9.60 0.59 0.00	16.02 1.13 0.00	18.18 1.35 0.00	18.61 1.45 0.00	19.52 1.53 0.00	20.41 1.59 0.00	20.05 1.64 0.00	20.12 1.70 0.00	20.24 1.71 0.00	17.94 1.49 0.00	18.09 1.54 0.00	19.73 1.72 0.00	19.15 1.69 0.00	28.48 2.45 0.00	23.95 2.05 0.00	18.14 1.56 0.00	12.86 1.04 0.00	13.67 0.95 0.00	15.35 0.80 -3.88
INDIAN POINT_GT_2 23659	14.51 0.51 -7.25	8.61 0.53 -0.03	5.02 0.30 0.00	5.69 0.32 0.00	10.92 0.60 0.00	9.60 0.59 0.00	16.02 1.13 0.00	18.18 1.35 0.00	18.61 1.45 0.00	19.52 1.53 0.00	20.41 1.59 0.00	20.05 1.64 0.00	20.12 1.70 0.00	20.24 1.71 0.00	17.94 1.49 0.00	18.09 1.54 0.00	19.73 1.72 0.00	19.15 1.69 0.00	28.48 2.45 0.00	23.95 2.05 0.00	18.14 1.56 0.00	12.86 1.04 0.00	13.67 0.95 0.00	15.35 0.80 -3.88
INDIAN POINT_GT_3 24019	14.51 0.51 -7.25	8.61 0.53 -0.03	5.02 0.30 0.00	5.69 0.32 0.00	10.92 0.60 0.00	9.60 0.59 0.00	16.02 1.13 0.00	18.18 1.35 0.00	18.61 1.45 0.00	19.52 1.53 0.00	20.41 1.59 0.00	20.05 1.64 0.00	20.12 1.70 0.00	20.24 1.71 0.00	17.94 1.49 0.00	18.09 1.54 0.00	19.73 1.72 0.00	19.15 1.69 0.00	28.48 2.45 0.00	23.95 2.05 0.00	18.14 1.56 0.00	12.86 1.04 0.00	13.67 0.95 0.00	15.35 0.80 -3.88

INDIAN POINT___2 23530	14.41 0.49 -7.16	8.59 0.51 -0.03	5.00 0.28 0.00	5.67 0.30 0.00	10.89 0.56 0.00	9.57 0.56 0.00	15.97 1.08 0.00	18.12 1.29 0.00	18.55 1.39 0.00	19.47 1.49 0.00	20.36 1.54 0.00	19.98 1.57 0.00	20.05 1.63 0.00	20.18 1.64 0.00	17.88 1.43 0.00	18.03 1.48 0.00	19.67 1.65 0.00	19.09 1.63 0.00	28.38 2.36 0.00	23.87 1.97 0.00	18.07 1.50 0.00	12.81 0.99 0.00	13.63 0.91 0.00	15.25 0.76 -3.83
INDIAN POINT___3 23531	14.52 0.49 -7.27	8.60 0.52 -0.03	5.00 0.28 0.00	5.67 0.30 0.00	10.89 0.56 0.00	9.57 0.55 0.00	15.97 1.07 0.00	18.12 1.28 0.00	18.54 1.39 0.00	19.47 1.48 0.00	20.36 1.54 0.00	19.97 1.57 0.00	20.05 1.62 0.00	20.17 1.64 0.00	17.87 1.43 0.00	18.03 1.48 0.00	19.66 1.65 0.00	19.08 1.62 0.00	28.37 2.35 0.00	23.86 1.96 0.00	18.07 1.49 0.00	12.81 0.99 0.00	13.62 0.91 0.00	15.31 0.76 -3.89
IP CORINTH___1 23988	17.66 0.53 -10.37	8.62 0.53 -0.04	4.96 0.24 0.00	5.61 0.24 0.00	10.83 0.51 0.00	9.47 0.45 0.00	15.99 1.09 0.00	18.12 1.29 0.00	18.48 1.33 0.00	19.40 1.41 0.00	20.33 1.51 0.00	19.89 1.49 0.00	19.96 1.52 0.00	20.03 1.50 0.00	17.74 1.30 0.00	17.86 1.31 0.00	19.49 1.47 0.00	18.88 1.42 0.00	28.35 2.32 0.00	23.81 1.91 0.00	18.02 1.45 0.00	12.88 1.06 0.00	13.76 1.04 0.00	17.07 0.86 -5.55
IP___TICONDEROGA 23804	17.57 0.47 -10.36	8.56 0.47 -0.04	4.88 0.16 0.00	5.54 0.17 0.00	10.71 0.38 0.00	9.39 0.37 0.00	16.07 1.17 0.00	18.25 1.42 0.00	18.70 1.55 0.00	19.47 1.49 0.00	20.40 1.58 0.00	19.83 1.42 0.00	19.95 1.52 0.00	19.91 1.38 0.00	17.76 1.32 0.00	17.89 1.34 0.00	19.54 1.52 0.00	18.90 1.43 0.00	28.35 2.32 0.00	23.83 1.93 0.00	18.10 1.53 0.00	12.96 1.14 0.00	13.78 1.06 0.00	17.06 0.86 -5.54
ISLIP_RES_REC 323679	14.91 0.82 -7.34	8.97 0.88 -0.03	5.22 0.50 0.00	5.91 0.53 0.00	13.91 1.05 -2.54	21.43 1.01 -11.40	35.53 1.90 -18.74	30.10 2.16 -11.11	28.54 2.27 -9.11	36.15 2.40 -15.77	29.28 2.28 -8.18	24.45 2.25 -3.80	20.65 2.22 0.00	20.76 2.23 0.00	18.40 1.95 0.00	18.52 1.97 0.00	20.16 2.15 0.00	19.69 2.23 0.00	29.53 3.51 0.00	24.75 2.85 0.00	18.72 2.14 0.00	13.21 1.39 0.00	14.26 1.54 0.00	15.93 1.35 -3.92
JARVIS____ 23743	6.61 0.04 0.19	8.10 0.04 0.00	4.74 0.02 0.00	5.39 0.02 0.00	10.38 0.05 0.00	9.07 0.05 0.00	15.01 0.12 0.00	16.98 0.15 0.00	17.30 0.15 0.00	18.13 0.14 0.00	18.99 0.17 0.00	18.57 0.17 0.00	18.60 0.17 0.00	18.72 0.18 0.00	16.60 0.16 0.00	16.72 0.16 0.00	18.20 0.18 0.00	17.63 0.17 0.00	26.26 0.24 0.00	22.10 0.20 0.00	16.72 0.15 0.00	11.93 0.10 0.00	12.81 0.09 0.00	10.64 0.09 0.10
JENNISON___1 23625	9.74 0.37 -2.61	8.45 0.39 -0.01	4.96 0.24 0.00	5.65 0.28 0.00	10.87 0.55 0.00	9.58 0.56 0.00	16.01 1.12 0.00	18.23 1.40 0.00	18.60 1.45 0.00	19.48 1.50 0.00	20.36 1.54 0.00	19.92 1.51 0.00	19.98 1.55 0.00	20.06 1.53 0.00	17.80 1.36 0.00	17.89 1.34 0.00	19.50 1.49 0.00	18.93 1.46 0.00	28.21 2.19 0.00	23.74 1.84 0.00	17.91 1.34 0.00	12.66 0.84 0.00	13.47 0.75 0.00	12.67 0.61 -1.40
JENNISON___2 23626	9.74 0.37 -2.61	8.45 0.39 -0.01	4.96 0.24 0.00	5.65 0.28 0.00	10.87 0.55 0.00	9.58 0.56 0.00	16.01 1.12 0.00	18.23 1.40 0.00	18.60 1.45 0.00	19.48 1.50 0.00	20.36 1.54 0.00	19.92 1.51 0.00	19.98 1.55 0.00	20.06 1.53 0.00	17.80 1.36 0.00	17.89 1.34 0.00	19.50 1.49 0.00	18.93 1.46 0.00	28.21 2.19 0.00	23.74 1.84 0.00	17.91 1.34 0.00	12.66 0.84 0.00	13.47 0.75 0.00	12.67 0.61 -1.40
JERICHO_RISE_WT_PWR 323719	6.41 -0.34 0.00	7.71 -0.34 0.00	4.53 -0.19 0.00	5.16 -0.21 0.00	9.98 -0.34 0.00	8.65 -0.37 0.00	14.12 -0.77 0.00	16.09 -0.74 0.00	16.49 -0.67 0.00	17.31 -0.67 0.00	18.13 -0.69 0.00	17.65 -0.75 0.00	17.64 -0.79 0.00	17.74 -0.80 0.00	15.73 -0.72 0.00	15.78 -0.77 0.00	17.14 -0.87 0.00	16.68 -0.79 0.00	24.95 -1.08 0.00	20.97 -0.93 0.00	15.76 -0.81 0.00	11.20 -0.63 0.00	12.07 -0.65 0.00	10.04 -0.62 0.00
KCE_NY_1 323755	17.62 0.54 -10.32	8.69 0.60 -0.04	5.00 0.28 0.00	5.67 0.30 0.00	10.93 0.60 0.00	9.57 0.56 0.00	16.03 1.14 0.00	18.14 1.31 0.00	18.46 1.31 0.00	19.34 1.35 0.00	20.27 1.45 0.00	19.86 1.45 0.00	19.90 1.48 0.00	20.00 1.46 0.00	17.73 1.29 0.00	17.86 1.30 0.00	19.48 1.46 0.00	18.86 1.40 0.00	28.20 2.18 0.00	23.69 1.79 0.00	17.92 1.35 0.00	12.84 1.01 0.00	13.74 1.02 0.00	17.04 0.87 -5.52
KEDC PORT_JEFF_GT2 24210	14.88 0.79 -7.34	8.93 0.85 -0.03	5.20 0.48 0.00	5.89 0.52 0.00	13.88 1.02 -2.54	21.38 0.96 -11.40	35.43 1.80 -18.74	29.97 2.02 -11.11	28.40 2.14 -9.11	36.01 2.25 -15.77	29.14 2.14 -8.18	24.30 2.12 -3.78	20.52 2.09 0.00	20.64 2.10 0.00	18.28 1.83 0.00	18.39 1.84 0.00	20.02 2.00 0.00	19.54 2.07 0.00	29.30 3.28 0.00	24.56 2.66 0.00	18.58 2.00 0.00	13.11 1.29 0.00	14.16 1.44 0.00	15.85 1.26 -3.92
KEDC PORT_JEFF_GT3 24211	14.88 0.79 -7.34	8.93 0.85 -0.03	5.20 0.48 0.00	5.89 0.52 0.00	13.88 1.02 -2.54	21.38 0.96 -11.40	35.43 1.80 -18.74	29.97 2.02 -11.11	28.40 2.14 -9.11	36.01 2.25 -15.77	29.14 2.14 -8.18	24.30 2.12 -3.78	20.52 2.09 0.00	20.64 2.10 0.00	18.28 1.83 0.00	18.39 1.84 0.00	20.02 2.00 0.00	19.54 2.07 0.00	29.30 3.28 0.00	24.56 2.66 0.00	18.58 2.00 0.00	13.11 1.29 0.00	14.16 1.44 0.00	15.85 1.26 -3.92
KEDC_GLWD_GT4 24219	14.79 0.70 -7.34	8.83 0.75 -0.03	5.14 0.42 0.00	5.82 0.45 0.00	13.73 0.87 -2.54	21.25 0.83 -11.40	35.16 1.52 -18.74	29.71 1.77 -11.11	28.20 1.93 -9.11	35.81 2.06 -15.77	29.09 2.09 -8.18	25.15 2.10 -4.64	20.56 2.13 0.00	20.68 2.14 0.00	18.31 1.86 0.00	18.43 1.88 0.00	20.07 2.05 0.00	19.51 2.04 0.00	29.06 3.04 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.08 1.26 0.00	13.96 1.24 0.00	15.66 1.07 -3.92
KEDC_GLWD_GT5 24220	14.79 0.70 -7.34	8.83 0.75 -0.03	5.14 0.42 0.00	5.82 0.45 0.00	13.73 0.87 -2.54	21.25 0.83 -11.40	35.16 1.52 -18.74	29.71 1.77 -11.11	28.20 1.93 -9.11	35.81 2.06 -15.77	29.09 2.09 -8.18	25.15 2.10 -4.64	20.56 2.13 0.00	20.68 2.14 0.00	18.31 1.86 0.00	18.43 1.88 0.00	20.07 2.05 0.00	19.51 2.04 0.00	29.06 3.04 0.00	24.41 2.51 0.00	18.50 1.92 0.00	13.08 1.26 0.00	13.96 1.24 0.00	15.66 1.07 -3.92
KENSICO____ 23655	14.66 0.57 -7.34	8.68 0.60 -0.03	5.05 0.33 0.00	5.73 0.35 0.00	10.99 0.67 0.00	9.66 0.65 0.00	16.12 1.23 0.00	18.30 1.47 0.00	18.74 1.59 0.00	19.68 1.69 0.00	20.58 1.76 0.00	20.19 1.78 0.00	20.27 1.84 0.00	20.39 1.85 0.00	18.06 1.61 0.00	18.21 1.66 0.00	19.86 1.85 0.00	19.28 1.81 0.00	28.66 2.63 0.00	24.12 2.21 0.00	18.26 1.68 0.00	12.94 1.12 0.00	13.76 1.04 0.00	15.46 0.88 -3.92

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.39 0.54 -7.10	8.65 0.57 -0.03	5.04 0.32 0.00	5.71 0.34 0.00	10.97 0.64 0.00	9.64 0.62 0.00	16.08 1.19 0.00	18.28 1.44 0.00	18.70 1.55 0.00	19.62 1.63 0.00	20.47 1.65 0.00	20.04 1.64 0.00	20.13 1.70 0.00	20.26 1.72 0.00	17.96 1.52 0.00	18.11 1.55 0.00	19.75 1.74 0.00	19.20 1.74 0.00	28.61 2.59 0.00	24.08 2.18 0.00	18.23 1.65 0.00	12.92 1.10 0.00	13.75 1.03 0.00	15.31 0.86 -3.79
KIAC_JFK_GT1 23816	14.71 0.62 -7.34	8.75 0.67 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.09 0.76 0.00	9.76 0.74 0.00	16.29 1.40 0.00	18.52 1.69 0.00	18.98 1.83 0.00	19.91 1.92 0.00	20.78 1.96 0.00	20.39 1.98 0.00	20.49 2.06 0.00	20.61 2.07 0.00	18.24 1.80 0.00	18.40 1.85 0.00	20.09 2.07 0.00	19.48 2.01 0.00	28.91 2.88 0.00	24.39 2.49 0.00	18.45 1.88 0.00	13.09 1.27 0.00	13.90 1.18 0.00	15.58 1.00 -3.92
KIAC_JFK_GT2 23817	14.71 0.62 -7.34	8.75 0.67 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.09 0.76 0.00	9.76 0.74 0.00	16.29 1.40 0.00	18.52 1.69 0.00	18.98 1.83 0.00	19.91 1.92 0.00	20.78 1.96 0.00	20.39 1.98 0.00	20.49 2.06 0.00	20.61 2.07 0.00	18.24 1.80 0.00	18.40 1.85 0.00	20.09 2.07 0.00	19.48 2.01 0.00	28.91 2.88 0.00	24.39 2.49 0.00	18.45 1.88 0.00	13.09 1.27 0.00	13.90 1.18 0.00	15.58 1.00 -3.92
KINTIGH____ 23543	7.57 -0.18 -0.99	7.83 -0.22 0.00	4.65 -0.07 0.00	5.31 -0.06 0.00	10.15 -0.17 0.00	8.96 -0.06 0.00	14.79 -0.10 0.00	16.76 -0.07 0.00	17.08 -0.07 0.00	17.47 -0.09 0.42	18.68 -0.14 0.00	14.98 -0.15 3.28	16.58 -0.09 1.76	16.80 -0.14 1.60	15.36 -0.06 1.03	16.02 -0.10 0.43	17.92 -0.10 0.00	17.16 -0.10 0.20	25.98 -0.04 0.00	22.03 0.13 0.00	16.72 0.14 0.00	11.75 -0.08 0.00	12.50 -0.22 0.00	11.07 -0.12 -0.53
LEDERLE____ 23769	14.33 0.53 -7.05	8.63 0.55 -0.03	5.03 0.31 0.00	5.70 0.33 0.00	10.94 0.62 0.00	9.63 0.62 0.00	16.11 1.22 0.00	18.30 1.47 0.00	18.73 1.58 0.00	19.66 1.68 0.00	20.56 1.74 0.00	20.18 1.77 0.00	20.26 1.83 0.00	20.39 1.85 0.00	18.07 1.63 0.00	18.23 1.68 0.00	19.88 1.87 0.00	19.31 1.84 0.00	28.71 2.69 0.00	24.14 2.24 0.00	18.28 1.71 0.00	12.96 1.13 0.00	13.76 1.04 0.00	15.29 0.86 -3.76
LINDEN COGEN____ 23786	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.09 0.76 0.00	9.75 0.73 0.00	16.24 1.35 0.00	18.45 1.61 0.00	18.89 1.74 0.00	19.82 1.83 0.00	20.73 1.91 0.00	20.35 1.94 0.00	20.44 2.01 0.00	20.56 2.02 0.00	18.20 1.76 0.00	18.36 1.81 0.00	20.02 2.00 0.00	19.43 1.96 0.00	28.85 2.83 0.00	24.33 2.43 0.00	18.41 1.84 0.00	13.06 1.23 0.00	13.84 1.12 0.00	15.54 0.96 -3.92
LIPA_MISC_IPP 23656	14.83 0.73 -7.34	8.88 0.80 -0.03	5.17 0.45 0.00	5.85 0.48 0.00	13.81 0.95 -2.54	21.31 0.89 -11.40	35.33 1.69 -18.74	29.82 1.87 -11.11	28.19 1.92 -9.11	35.82 2.06 -15.77	28.89 1.90 -8.18	24.04 1.87 -3.77	20.27 1.84 0.00	20.38 1.85 0.00	18.05 1.60 0.00	18.17 1.62 0.00	19.79 1.77 0.00	19.33 1.86 0.00	28.99 2.97 0.00	24.31 2.41 0.00	18.39 1.81 0.00	12.97 1.15 0.00	14.06 1.34 0.00	15.76 1.18 -3.92
LISF__SOLAR 323691	14.83 0.74 -7.34	8.88 0.80 -0.03	5.17 0.46 0.00	5.86 0.49 0.00	13.82 0.96 -2.54	21.32 0.90 -11.40	35.34 1.71 -18.74	29.84 1.89 -11.11	28.20 1.93 -9.11	35.81 2.06 -15.77	28.88 1.89 -8.18	24.04 1.86 -3.77	20.25 1.82 0.00	20.37 1.83 0.00	18.03 1.59 0.00	18.17 1.61 0.00	19.79 1.78 0.00	19.34 1.88 0.00	29.03 3.01 0.00	24.34 2.43 0.00	18.40 1.83 0.00	12.99 1.16 0.00	14.07 1.35 0.00	15.77 1.19 -3.92
LITTLE FALLS____HYD 24013	6.82 0.25 0.19	8.32 0.26 0.00	4.82 0.10 0.00	5.46 0.09 0.00	10.55 0.23 0.00	9.30 0.29 0.00	15.62 0.73 0.00	17.76 0.92 0.00	18.08 0.93 0.00	18.89 0.90 0.00	19.83 1.01 0.00	19.48 1.08 0.00	19.56 1.12 0.00	19.63 1.09 0.00	17.42 0.97 0.00	17.53 0.97 0.00	19.06 1.05 0.00	18.40 0.94 0.00	27.28 1.25 0.00	22.86 0.96 0.00	17.25 0.68 0.00	12.36 0.53 0.00	13.24 0.52 0.00	11.08 0.52 0.10
LI_NEWBRDGE____DRP 323616	14.83 0.73 -7.34	8.87 0.79 -0.03	5.16 0.45 0.00	5.84 0.47 0.00	13.78 0.92 -2.54	21.29 0.87 -11.40	35.20 1.57 -18.74	29.71 1.76 -11.11	28.23 1.96 -9.11	35.83 2.07 -15.77	29.02 2.02 -8.18	24.02 2.03 -3.58	20.45 2.02 0.00	20.56 2.03 0.00	18.20 1.76 0.00	18.30 1.75 0.00	19.90 1.88 0.00	19.36 1.90 0.00	28.91 2.88 0.00	24.26 2.35 0.00	18.39 1.82 0.00	12.99 1.17 0.00	13.96 1.24 0.00	15.68 1.10 -3.92
LONG_LAKE_PHOENIX 24014	7.27 -0.07 -0.58	7.96 -0.10 0.00	4.67 -0.05 0.00	5.32 -0.05 0.00	10.21 -0.11 0.00	8.94 -0.07 0.00	14.79 -0.10 0.00	16.69 -0.14 0.00	16.98 -0.17 0.00	17.80 -0.19 0.00	18.59 -0.23 0.00	18.19 -0.22 0.00	18.21 -0.22 0.00	18.33 -0.20 0.00	16.28 -0.16 0.00	16.39 -0.16 0.00	17.84 -0.17 0.00	17.31 -0.16 0.00	25.84 -0.18 0.00	21.75 -0.15 0.00	16.46 -0.11 0.00	11.73 -0.09 0.00	12.63 -0.09 0.00	10.92 -0.05 -0.31
LOVETT__3 23632	14.34 0.50 -7.09	8.60 0.52 -0.03	5.00 0.29 0.00	5.67 0.30 0.00	10.89 0.57 0.00	9.58 0.56 0.00	15.98 1.09 0.00	18.13 1.29 0.00	18.55 1.40 0.00	19.47 1.49 0.00	20.36 1.54 0.00	19.98 1.57 0.00	20.06 1.63 0.00	20.18 1.65 0.00	17.89 1.44 0.00	18.04 1.49 0.00	19.67 1.66 0.00	19.10 1.64 0.00	28.39 2.37 0.00	23.88 1.97 0.00	18.08 1.50 0.00	12.82 1.00 0.00	13.63 0.91 0.00	15.22 0.77 -3.79
LOVETT__4 23642	14.34 0.50 -7.09	8.60 0.52 -0.03	5.00 0.29 0.00	5.67 0.30 0.00	10.89 0.57 0.00	9.58 0.56 0.00	15.98 1.09 0.00	18.13 1.29 0.00	18.55 1.40 0.00	19.47 1.49 0.00	20.36 1.54 0.00	19.98 1.57 0.00	20.06 1.63 0.00	20.18 1.65 0.00	17.89 1.44 0.00	18.04 1.49 0.00	19.67 1.66 0.00	19.10 1.64 0.00	28.39 2.37 0.00	23.88 1.97 0.00	18.08 1.50 0.00	12.82 1.00 0.00	13.63 0.91 0.00	15.22 0.77 -3.79
LOVETT__5 23593	14.34 0.50 -7.09	8.60 0.52 -0.03	5.00 0.29 0.00	5.67 0.30 0.00	10.89 0.57 0.00	9.58 0.56 0.00	15.98 1.09 0.00	18.13 1.29 0.00	18.55 1.40 0.00	19.47 1.49 0.00	20.36 1.54 0.00	19.98 1.57 0.00	20.06 1.63 0.00	20.18 1.65 0.00	17.89 1.44 0.00	18.04 1.49 0.00	19.67 1.66 0.00	19.10 1.64 0.00	28.39 2.37 0.00	23.88 1.97 0.00	18.08 1.50 0.00	12.82 1.00 0.00	13.63 0.91 0.00	15.22 0.77 -3.79
LOWER RAQUET__HYD 24057	6.32 -0.43 0.00	7.60 -0.46 0.00	4.46 -0.26 0.00	5.08 -0.29 0.00	9.83 -0.50 0.00	8.55 -0.47 0.00	13.73 -1.16 0.00	15.73 -1.11 0.00	16.03 -1.12 0.00	16.80 -1.18 0.00	17.53 -1.30 0.00	17.05 -1.36 0.00	17.03 -1.40 0.00	17.10 -1.44 0.00	15.15 -1.30 0.00	15.23 -1.33 0.00	16.54 -1.47 0.00	16.09 -1.37 0.00	24.07 -1.96 0.00	20.21 -1.69 0.00	15.25 -1.33 0.00	10.83 -1.00 0.00	11.65 -1.07 0.00	9.71 -0.95 0.00

LOWER___HUDSON 24059	17.27 0.49 -10.03	8.64 0.54 -0.04	4.96 0.24 0.00	5.63 0.26 0.00	10.83 0.51 0.00	9.48 0.47 0.00	15.81 0.92 0.00	17.85 1.02 0.00	18.16 1.01 0.00	19.02 1.03 0.00	19.95 1.13 0.00	19.56 1.15 0.00	19.62 1.19 0.00	19.73 1.19 0.00	17.49 1.05 0.00	17.62 1.07 0.00	19.19 1.18 0.00	18.56 1.10 0.00	27.70 1.67 0.00	23.28 1.38 0.00	17.62 1.05 0.00	12.66 0.84 0.00	13.58 0.86 0.00	16.79 0.76 -5.36
LWR___OSWEGATCHIE_HYD 23850	6.38 -0.37 0.00	7.64 -0.41 0.00	4.49 -0.22 0.00	5.13 -0.24 0.00	9.91 -0.41 0.00	8.68 -0.34 0.00	14.14 -0.75 0.00	16.14 -0.69 0.00	16.44 -0.71 0.00	17.25 -0.74 0.00	18.01 -0.81 0.00	17.55 -0.85 0.00	17.54 -0.89 0.00	17.63 -0.91 0.00	15.63 -0.82 0.00	15.70 -0.86 0.00	17.08 -0.93 0.00	16.60 -0.87 0.00	24.76 -1.27 0.00	20.71 -1.19 0.00	15.67 -0.90 0.00	11.14 -0.68 0.00	11.93 -0.79 0.00	9.99 -0.67 0.00
LYONS_FALL_HYD 23570	6.71 -0.04 0.00	8.00 -0.05 0.00	4.70 -0.02 0.00	5.36 -0.01 0.00	10.32 0.00 0.00	9.08 0.06 0.00	15.04 0.15 0.00	17.10 0.27 0.00	17.42 0.26 0.00	18.27 0.28 0.00	19.11 0.29 0.00	18.66 0.25 0.00	18.67 0.24 0.00	18.76 0.23 0.00	16.64 0.20 0.00	16.73 0.17 0.00	18.22 0.21 0.00	17.70 0.24 0.00	26.40 0.38 0.00	22.17 0.27 0.00	16.74 0.16 0.00	11.90 0.08 0.00	12.75 0.03 0.00	10.66 0.00 0.00
MADISON___COUNTY_LFGE 323628	7.20 0.15 -0.30	8.21 0.15 0.00	4.82 0.09 0.00	5.48 0.11 0.00	10.55 0.22 0.00	9.26 0.25 0.00	15.40 0.51 0.00	17.47 0.64 0.00	17.80 0.65 0.00	18.67 0.68 0.00	19.52 0.70 0.00	19.08 0.68 0.00	19.11 0.68 0.00	19.20 0.67 0.00	17.04 0.59 0.00	17.14 0.58 0.00	18.66 0.64 0.00	18.12 0.65 0.00	27.04 1.02 0.00	22.75 0.85 0.00	17.19 0.61 0.00	12.21 0.39 0.00	13.09 0.37 0.00	11.12 0.30 -0.16
MAPLE_RIDGE_WT_1 323574	6.15 -0.18 0.42	7.88 -0.18 0.00	4.63 -0.09 0.00	5.29 -0.08 0.00	10.23 -0.10 0.00	8.94 -0.07 0.00	14.72 -0.17 0.00	16.67 -0.16 0.00	16.99 -0.17 0.00	17.82 -0.17 0.00	18.65 -0.17 0.00	18.23 -0.18 0.00	18.25 -0.18 0.00	18.35 -0.18 0.00	16.27 -0.17 0.00	16.36 -0.19 0.00	17.80 -0.22 0.00	17.28 -0.18 0.00	25.71 -0.31 0.00	21.57 -0.33 0.00	16.27 -0.30 0.00	11.58 -0.24 0.00	12.41 -0.31 0.00	10.13 -0.30 0.23
MAPLE_RIDGE_WT_2 323611	6.15 -0.18 0.42	7.88 -0.18 0.00	4.63 -0.09 0.00	5.29 -0.08 0.00	10.23 -0.10 0.00	8.94 -0.07 0.00	14.72 -0.17 0.00	16.67 -0.16 0.00	16.99 -0.17 0.00	17.82 -0.17 0.00	18.65 -0.17 0.00	18.23 -0.18 0.00	18.25 -0.18 0.00	18.35 -0.18 0.00	16.27 -0.17 0.00	16.36 -0.19 0.00	17.80 -0.22 0.00	17.28 -0.18 0.00	25.71 -0.31 0.00	21.57 -0.33 0.00	16.27 -0.30 0.00	11.58 -0.24 0.00	12.41 -0.31 0.00	10.13 -0.30 0.23
MARBLE_RIVER_WT_PWR 323696	6.42 -0.34 0.00	7.72 -0.33 0.00	4.53 -0.18 0.00	5.16 -0.21 0.00	9.99 -0.33 0.00	8.66 -0.36 0.00	14.15 -0.74 0.00	16.13 -0.71 0.00	16.53 -0.62 0.00	17.36 -0.63 0.00	18.18 -0.64 0.00	17.71 -0.70 0.00	17.70 -0.73 0.00	17.79 -0.74 0.00	15.78 -0.67 0.00	15.83 -0.72 0.00	17.20 -0.82 0.00	16.73 -0.74 0.00	25.03 -1.00 0.00	21.03 -0.87 0.00	15.81 -0.76 0.00	11.23 -0.60 0.00	12.09 -0.63 0.00	10.07 -0.59 0.00
MARSH_HILL_WT_PWR 323713	8.39 0.09 -1.55	8.16 0.10 -0.01	4.84 0.12 0.00	5.57 0.19 0.00	10.71 0.38 0.00	9.49 0.47 0.00	15.86 0.97 0.00	18.09 1.25 -0.01	18.47 1.30 -0.01	20.35 1.33 -1.03	20.18 1.34 -0.01	27.86 1.31 -8.14	24.28 1.39 -4.46	23.84 1.35 -3.95	20.24 1.24 -2.55	18.79 1.17 -1.07	19.30 1.29 0.00	19.14 1.17 -0.50	27.71 1.67 -0.02	23.54 1.49 -0.14	17.76 1.09 -0.09	12.45 0.58 -0.05	13.13 0.39 -0.02	11.82 0.33 -0.83
MG INDUSTRY___DRP 24185	16.59 0.39 -9.44	8.53 0.44 -0.03	4.93 0.21 0.00	5.60 0.23 0.00	10.75 0.43 0.00	9.43 0.40 0.00	15.64 0.75 0.00	17.62 0.78 0.00	17.90 0.75 0.00	18.78 0.79 0.00	19.73 0.90 0.00	19.34 0.93 0.00	19.38 0.95 0.00	19.49 0.96 0.00	17.28 0.84 0.00	17.42 0.86 0.00	18.97 0.95 0.00	18.29 0.82 0.00	27.23 1.21 0.00	22.90 1.00 0.00	17.35 0.78 0.00	12.46 0.64 0.00	13.35 0.63 0.00	16.27 0.57 -5.05
MID___OSWEGATCHIE_HYD 23849	6.38 -0.37 0.00	7.64 -0.41 0.00	4.49 -0.22 0.00	5.13 -0.24 0.00	9.91 -0.41 0.00	8.68 -0.34 0.00	14.14 -0.75 0.00	16.14 -0.69 0.00	16.44 -0.71 0.00	17.25 -0.74 0.00	18.01 -0.81 0.00	17.55 -0.85 0.00	17.54 -0.89 0.00	17.63 -0.91 0.00	15.63 -0.82 0.00	15.70 -0.86 0.00	17.08 -0.93 0.00	16.60 -0.87 0.00	24.76 -1.27 0.00	20.71 -1.19 0.00	15.67 -0.90 0.00	11.14 -0.68 0.00	11.93 -0.79 0.00	9.99 -0.67 0.00
MID___RAQUETTE_HYD 23851	6.32 -0.43 0.00	7.60 -0.46 0.00	4.46 -0.26 0.00	5.08 -0.29 0.00	9.83 -0.50 0.00	8.55 -0.47 0.00	13.73 -1.16 0.00	15.73 -1.11 0.00	16.03 -1.12 0.00	16.80 -1.18 0.00	17.53 -1.30 0.00	17.05 -1.36 0.00	17.03 -1.40 0.00	17.10 -1.44 0.00	15.15 -1.30 0.00	15.23 -1.33 0.00	16.54 -1.47 0.00	16.09 -1.37 0.00	24.07 -1.96 0.00	20.21 -1.69 0.00	15.25 -1.33 0.00	10.83 -1.00 0.00	11.65 -1.07 0.00	9.71 -0.95 0.00
MILLIKEN___1 23584	8.47 0.20 -1.52	8.26 0.20 -0.01	4.85 0.13 0.00	5.53 0.16 0.00	10.62 0.30 0.00	9.33 0.32 0.00	15.52 0.63 0.00	17.59 0.76 0.00	17.92 0.76 0.00	18.76 0.78 0.00	19.60 0.77 0.00	19.15 0.74 0.00	19.19 0.76 0.00	19.27 0.74 0.00	17.11 0.67 0.00	17.22 0.66 0.00	18.76 0.74 0.00	18.21 0.75 0.00	27.19 1.16 0.00	22.91 1.01 0.00	17.33 0.75 0.00	12.29 0.46 0.00	13.15 0.43 0.00	11.84 0.36 -0.81
MILLIKEN___2 23585	8.47 0.20 -1.52	8.26 0.20 -0.01	4.85 0.13 0.00	5.53 0.16 0.00	10.62 0.30 0.00	9.33 0.32 0.00	15.52 0.63 0.00	17.59 0.76 0.00	17.92 0.76 0.00	18.76 0.78 0.00	19.60 0.77 0.00	19.15 0.74 0.00	19.19 0.76 0.00	19.27 0.74 0.00	17.11 0.67 0.00	17.22 0.66 0.00	18.76 0.74 0.00	18.21 0.75 0.00	27.19 1.16 0.00	22.91 1.01 0.00	17.33 0.75 0.00	12.29 0.46 0.00	13.15 0.43 0.00	11.84 0.36 -0.81
MILLIKEN___DIESEL 23629	8.47 0.20 -1.52	8.26 0.20 -0.01	4.85 0.13 0.00	5.53 0.16 0.00	10.62 0.30 0.00	9.33 0.32 0.00	15.52 0.63 0.00	17.59 0.76 0.00	17.92 0.76 0.00	18.76 0.78 0.00	19.60 0.77 0.00	19.15 0.74 0.00	19.19 0.76 0.00	19.27 0.74 0.00	17.11 0.67 0.00	17.22 0.66 0.00	18.76 0.74 0.00	18.21 0.75 0.00	27.19 1.16 0.00	22.91 1.01 0.00	17.33 0.75 0.00	12.29 0.46 0.00	13.15 0.43 0.00	11.84 0.36 -0.81
MILLSEAT___LFGE 323607	7.70 -0.13 -1.07	7.89 -0.17 0.00	4.69 -0.03 0.00	5.36 -0.01 0.00	10.26 -0.06 0.00	9.09 0.07 0.00	15.09 0.20 0.00	17.16 0.34 0.01	17.50 0.36 0.01	17.44 0.34 0.89	19.08 0.26 0.01	9.28 0.28 9.40	13.36 0.33 5.40	14.28 0.29 4.54	13.84 0.33 2.93	15.59 0.26 1.23	18.31 0.31 0.01	17.18 0.30 0.59	26.62 0.61 0.01	22.61 0.71 0.01	17.14 0.57 0.01	11.99 0.17 0.01	12.68 -0.03 0.01	11.24 0.02 -0.56

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.60 0.54 -7.30	8.65 0.57 -0.03	5.03 0.31 0.00	5.71 0.33 0.00	10.95 0.63 0.00	9.63 0.61 0.00	16.06 1.17 0.00	18.23 1.40 0.00	18.66 1.51 0.00	19.60 1.61 0.00	20.49 1.67 0.00	20.10 1.70 0.00	20.18 1.75 0.00	20.30 1.77 0.00	17.98 1.54 0.00	18.14 1.59 0.00	19.78 1.76 0.00	19.20 1.74 0.00	28.54 2.51 0.00	24.01 2.11 0.00	18.18 1.60 0.00	12.89 1.06 0.00	13.70 0.99 0.00	15.40 0.83 -3.90
MODEL_CITY_ENERGY 24167	7.54 -0.35 -1.13	7.64 -0.42 0.00	4.55 -0.17 0.00	5.20 -0.17 0.00	9.93 -0.39 0.00	8.79 -0.23 0.00	14.52 -0.37 0.00	16.47 -0.36 0.00	16.80 -0.36 0.00	17.59 -0.39 0.00	18.35 -0.48 0.00	13.94 -0.42 4.05	15.33 -0.34 2.76	16.22 -0.40 1.91	14.94 -0.27 1.24	15.70 -0.33 0.52	17.66 -0.34 0.02	16.86 -0.35 0.26	25.62 -0.40 0.01	21.77 -0.11 0.02	16.53 -0.03 0.02	11.56 -0.26 0.01	12.22 -0.48 0.02	10.92 -0.33 -0.59
MODERN_LFGE_ 323580	7.54 -0.35 -1.13	7.64 -0.42 0.00	4.55 -0.17 0.00	5.20 -0.17 0.00	9.93 -0.39 0.00	8.79 -0.23 0.00	14.52 -0.37 0.00	16.47 -0.36 0.00	16.80 -0.36 0.00	17.59 -0.39 0.00	18.35 -0.48 0.00	13.94 -0.42 4.05	15.33 -0.34 2.76	16.22 -0.40 1.91	14.94 -0.27 1.24	15.70 -0.33 0.52	17.66 -0.34 0.02	16.86 -0.35 0.26	25.62 -0.40 0.01	21.77 -0.11 0.02	16.53 -0.03 0.02	11.56 -0.26 0.01	12.22 -0.48 0.02	10.92 -0.33 -0.59
MOHAWK_PAPER__DRP 24187	17.01 0.47 -9.79	8.62 0.53 -0.04	4.96 0.24 0.00	5.64 0.26 0.00	10.83 0.51 0.00	9.49 0.48 0.00	15.79 0.90 0.00	17.79 0.95 0.00	18.07 0.92 0.00	18.95 0.97 0.00	19.93 1.11 0.00	19.53 1.13 0.00	19.59 1.16 0.00	19.69 1.16 0.00	17.46 1.02 0.00	17.59 1.04 0.00	19.16 1.15 0.00	18.46 1.00 0.00	27.54 1.51 0.00	23.15 1.25 0.00	17.53 0.95 0.00	12.61 0.79 0.00	13.51 0.79 0.00	16.59 0.70 -5.23
MONGAUP__HYD 23641	14.06 0.61 -6.70	8.75 0.67 -0.02	5.10 0.38 0.00	5.78 0.41 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.32 1.42 0.00	18.53 1.69 0.00	18.91 1.75 0.00	19.81 1.82 0.00	20.67 1.85 0.00	20.24 1.83 0.00	20.33 1.90 0.00	20.44 1.91 0.00	18.13 1.68 0.00	18.28 1.72 0.00	19.95 1.93 0.00	19.40 1.94 0.00	28.92 2.89 0.00	24.33 2.42 0.00	18.40 1.83 0.00	13.04 1.22 0.00	13.87 1.15 0.00	15.20 0.96 -3.58
MONTAUK__DIESEL 23721	15.06 0.96 -7.34	9.14 1.06 -0.03	5.33 0.61 0.00	6.04 0.67 0.00	14.17 1.31 -2.54	21.65 1.23 -11.40	35.97 2.33 -18.74	30.55 2.61 -11.11	28.90 2.64 -9.11	36.55 2.79 -15.77	29.63 2.64 -8.18	24.75 2.57 -3.77	20.95 2.52 0.00	21.07 2.54 0.00	18.66 2.21 0.00	18.80 2.25 0.00	20.52 2.51 0.00	20.10 2.64 0.00	30.26 4.24 0.00	25.36 3.46 0.00	19.15 2.58 0.00	13.47 1.65 0.00	14.56 1.84 0.00	16.15 1.57 -3.92
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.71 0.62 -7.34	8.74 0.66 -0.03	5.09 0.37 0.00	5.76 0.40 0.00	11.06 0.74 0.00	9.73 0.71 0.00	16.23 1.34 0.00	18.44 1.60 0.00	18.89 1.73 0.00	19.83 1.84 0.00	20.74 1.92 0.00	20.35 1.95 0.00	20.43 2.00 0.00	20.55 2.02 0.00	18.20 1.75 0.00	18.36 1.80 0.00	20.02 2.01 0.00	19.43 1.96 0.00	28.86 2.83 0.00	24.30 2.40 0.00	18.40 1.83 0.00	13.04 1.22 0.00	13.85 1.13 0.00	15.54 0.96 -3.92
MUNSVILLE_WIND_PWR 323609	9.49 0.42 -2.33	8.50 0.43 -0.01	5.01 0.29 0.00	5.71 0.34 0.00	11.04 0.72 0.00	9.77 0.75 0.00	16.43 1.54 0.00	18.80 1.97 0.00	19.16 2.00 0.00	20.05 2.07 0.00	20.96 2.14 0.00	20.49 2.08 0.00	20.55 2.12 0.00	20.62 2.08 0.00	18.28 1.84 0.00	18.38 1.83 0.00	20.03 2.02 0.00	19.47 2.00 0.00	29.07 3.04 0.00	24.41 2.51 0.00	18.34 1.76 0.00	12.87 1.05 0.00	13.56 0.85 0.00	12.56 0.66 -1.24
N SALMON__HYD 24042	6.47 -0.28 0.00	7.77 -0.28 0.00	4.56 -0.16 0.00	5.20 -0.17 0.00	10.05 -0.27 0.00	8.73 -0.29 0.00	14.23 -0.66 0.00	16.24 -0.59 0.00	16.63 -0.52 0.00	17.46 -0.53 0.00	18.25 -0.57 0.00	17.77 -0.63 0.00	17.75 -0.67 0.00	17.84 -0.69 0.00	15.81 -0.64 0.00	15.86 -0.70 0.00	17.22 -0.80 0.00	16.76 -0.71 0.00	25.10 -0.93 0.00	21.14 -0.77 0.00	15.90 -0.67 0.00	11.27 -0.56 0.00	12.12 -0.60 0.00	10.08 -0.58 0.00
N.E._GEN_SANDY PD 24062	15.91 0.51 -8.64	11.71 0.55 -3.11	11.43 0.23 -6.48	12.13 0.25 -6.51	15.53 0.48 -4.73	13.24 0.43 -3.79	18.53 0.83 -2.80	23.43 0.92 -5.68	17.61 0.91 0.45	19.48 0.95 -0.55	23.50 1.06 -3.62	21.41 1.08 -1.93	22.25 1.10 -2.71	23.03 1.10 -3.39	22.86 0.97 -5.45	23.62 0.99 -6.08	23.20 1.09 -4.09	22.74 1.01 -4.26	29.92 1.49 -2.41	23.28 1.23 -0.15	23.23 0.96 -5.70	19.50 0.86 -6.82	13.54 0.90 0.08	16.07 0.81 -4.60
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.33 0.51 -7.07	8.61 0.53 -0.03	5.01 0.30 0.00	5.68 0.31 0.00	10.91 0.59 0.00	9.62 0.60 0.00	16.07 1.18 0.00	18.25 1.41 0.00	18.67 1.51 0.00	19.60 1.62 0.00	20.50 1.68 0.00	20.11 1.71 0.00	20.20 1.77 0.00	20.33 1.79 0.00	18.02 1.57 0.00	18.18 1.62 0.00	19.82 1.81 0.00	19.25 1.78 0.00	28.62 2.59 0.00	24.06 2.16 0.00	18.22 1.65 0.00	12.91 1.09 0.00	13.72 1.00 0.00	15.26 0.83 -3.77
NARROWS_GT1_1 24228	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT1_2 24229	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT1_3 24230	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT1_4 24231	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92

NARROWS_GT1_5 24232	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT1_6 24233	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT1_7 24234	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT1_8 24235	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT2_1 24236	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT2_2 24237	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT2_3 24238	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT2_4 24239	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT2_5 24240	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT2_6 24241	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT2_7 24242	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NARROWS_GT2_8 24243	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.54 0.57 -8.22	8.72 0.64 -0.03	5.05 0.33 0.00	5.73 0.36 0.00	11.00 0.68 0.00	9.66 0.65 0.00	16.14 1.25 0.00	18.33 1.50 0.00	18.73 1.58 0.00	19.64 1.65 0.00	20.58 1.76 0.00	20.17 1.76 0.00	20.24 1.81 0.00	20.34 1.81 0.00	18.04 1.59 0.00	18.17 1.62 0.00	19.81 1.79 0.00	19.17 1.71 0.00	28.58 2.56 0.00	24.06 2.15 0.00	18.19 1.62 0.00	12.96 1.14 0.00	13.82 1.11 0.00	15.99 0.94 -4.39
NEG CAPITAL___MECHNVIL 23645	17.54 0.55 -10.24	8.70 0.60 -0.04	5.00 0.28 0.00	5.68 0.31 0.00	10.93 0.60 0.00	9.58 0.56 0.00	16.03 1.14 0.00	18.14 1.31 0.00	18.45 1.30 0.00	19.33 1.35 0.00	20.27 1.45 0.00	19.86 1.45 0.00	19.90 1.48 0.00	20.01 1.47 0.00	17.74 1.29 0.00	17.87 1.31 0.00	19.48 1.47 0.00	18.87 1.40 0.00	28.20 2.18 0.00	23.70 1.80 0.00	17.92 1.35 0.00	12.84 1.02 0.00	13.74 1.02 0.00	17.01 0.88 -5.47
NEG CENTRAL_HIGH_ACRES 23767	7.47 -0.17 -0.88	7.84 -0.21 0.00	4.63 -0.09 0.00	5.28 -0.09 0.00	10.11 -0.21 0.00	8.91 -0.11 0.00	14.78 -0.11 0.00	16.75 -0.08 0.00	17.07 -0.09 0.00	17.86 -0.12 0.00	18.63 -0.19 0.00	18.04 -0.21 0.16	18.14 -0.18 0.11	18.25 -0.21 0.08	16.25 -0.15 0.05	16.36 -0.17 0.02	17.83 -0.18 0.00	17.30 -0.16 0.01	25.90 -0.12 0.00	21.90 0.00 0.00	16.58 0.00 0.00	11.70 -0.12 0.00	12.50 -0.22 0.00	10.97 -0.16 -0.47

NEG CENTRAL___DRP 24199	7.80 0.06 -0.98	8.10 0.04 0.00	4.76 0.05 0.00	5.44 0.07 0.00	10.44 0.12 0.00	9.19 0.17 0.00	15.28 0.39 0.00	17.33 0.50 0.00	17.67 0.51 0.00	18.49 0.51 0.00	19.30 0.48 0.00	18.84 0.44 0.00	18.89 0.46 0.00	18.97 0.44 0.00	16.86 0.41 0.00	16.94 0.39 0.00	18.45 0.43 0.00	17.90 0.43 0.00	26.72 0.69 0.00	22.55 0.65 0.00	17.06 0.49 0.00	12.09 0.26 0.00	12.92 0.20 0.00	11.36 0.18 -0.52
NEG CENTRAL___INDECK 23768	8.19 0.14 -1.29	8.21 0.14 0.00	4.85 0.14 0.00	5.56 0.19 0.00	10.67 0.34 0.00	9.46 0.44 0.00	15.84 0.94 0.00	18.08 1.25 0.00	18.44 1.28 0.00	19.73 1.28 -0.47	20.05 1.22 0.00	23.16 1.18 -3.57	21.60 1.22 -1.95	21.45 1.18 -1.74	18.65 1.08 -1.12	18.06 1.04 -0.47	19.18 1.17 0.00	18.82 1.14 -0.22	27.84 1.80 -0.01	23.66 1.65 -0.11	17.87 1.23 -0.07	12.52 0.66 -0.04	13.24 0.50 -0.02	11.77 0.42 -0.69
NEG CENTRAL___SENECA 23627	7.96 0.12 -1.09	8.16 0.10 0.00	4.81 0.09 0.00	5.49 0.12 0.00	10.54 0.22 0.00	9.30 0.28 0.00	15.49 0.60 0.00	17.59 0.76 0.00	17.95 0.80 0.00	18.78 0.79 0.00	19.57 0.75 0.00	19.11 0.70 0.00	19.16 0.73 0.00	19.23 0.70 0.00	17.09 0.65 0.00	17.17 0.62 0.00	18.70 0.69 0.00	18.14 0.68 0.00	27.11 1.07 -0.01	22.96 0.99 -0.07	17.35 0.74 -0.04	12.25 0.40 -0.02	13.05 0.31 -0.01	11.52 0.28 -0.58
NEG CENTRAL___STATE_STREET 24147	7.81 0.10 -0.96	8.14 0.08 0.00	4.78 0.06 0.00	5.45 0.08 0.00	10.46 0.13 0.00	9.19 0.17 0.00	15.27 0.37 0.00	17.29 0.46 0.00	17.61 0.46 0.00	18.44 0.46 0.00	19.26 0.44 0.00	18.84 0.43 0.00	18.88 0.45 0.00	18.97 0.43 0.00	16.85 0.40 0.00	16.95 0.39 0.00	18.46 0.44 0.00	17.90 0.44 0.00	26.71 0.69 0.00	22.53 0.63 0.00	17.05 0.48 0.00	12.10 0.28 0.00	12.97 0.25 0.00	11.39 0.21 -0.51
NEG MILLWOOD___DRP 24198	14.94 0.62 -7.56	8.74 0.66 -0.03	5.08 0.37 0.00	5.76 0.39 0.00	11.07 0.74 0.00	9.74 0.72 0.00	16.26 1.37 0.00	18.47 1.64 0.00	18.91 1.76 0.00	19.84 1.86 0.00	20.74 1.92 0.00	20.34 1.93 0.00	20.41 1.98 0.00	20.54 2.00 0.00	18.20 1.75 0.00	18.35 1.80 0.00	20.02 2.00 0.00	19.43 1.97 0.00	28.93 2.90 0.00	24.34 2.44 0.00	18.42 1.85 0.00	13.06 1.23 0.00	13.87 1.16 0.00	15.67 0.97 -4.04
NEG NORTH_FLCN_SEA 23793	6.47 -0.29 0.00	7.77 -0.28 0.00	4.56 -0.16 0.00	5.20 -0.17 0.00	10.05 -0.27 0.00	8.72 -0.30 0.00	14.26 -0.63 0.00	16.26 -0.58 0.00	16.67 -0.48 0.00	17.50 -0.48 0.00	18.33 -0.49 0.00	17.85 -0.56 0.00	17.83 -0.59 0.00	17.93 -0.60 0.00	15.90 -0.55 0.00	15.95 -0.60 0.00	17.32 -0.70 0.00	16.85 -0.61 0.00	25.23 -0.80 0.00	21.20 -0.69 0.00	15.95 -0.63 0.00	11.31 -0.52 0.00	12.16 -0.56 0.00	10.12 -0.53 0.00
NEG NORTH_KES_CHATEGAY 23792	6.42 -0.33 0.00	7.73 -0.32 0.00	4.54 -0.18 0.00	5.17 -0.20 0.00	10.00 -0.33 0.00	8.67 -0.35 0.00	14.16 -0.73 0.00	16.14 -0.70 0.00	16.53 -0.62 0.00	17.36 -0.63 0.00	18.18 -0.64 0.00	17.69 -0.71 0.00	17.68 -0.75 0.00	17.77 -0.76 0.00	15.76 -0.69 0.00	15.81 -0.74 0.00	17.18 -0.84 0.00	16.71 -0.75 0.00	25.02 -1.01 0.00	21.03 -0.87 0.00	15.81 -0.76 0.00	11.23 -0.60 0.00	12.09 -0.62 0.00	10.06 -0.60 0.00
NEG NORTH___ALICE_FALLS 23915	6.48 -0.28 0.00	7.78 -0.28 0.00	4.57 -0.15 0.00	5.20 -0.17 0.00	10.06 -0.26 0.00	8.73 -0.29 0.00	14.29 -0.60 0.00	16.31 -0.53 0.00	16.72 -0.44 0.00	17.55 -0.43 0.00	18.37 -0.45 0.00	17.89 -0.52 0.00	17.87 -0.56 0.00	17.96 -0.57 0.00	15.93 -0.52 0.00	15.98 -0.58 0.00	17.35 -0.67 0.00	16.89 -0.58 0.00	25.30 -0.72 0.00	21.29 -0.61 0.00	16.01 -0.56 0.00	11.34 -0.48 0.00	12.19 -0.53 0.00	10.15 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	6.48 -0.28 0.00	7.78 -0.28 0.00	4.57 -0.15 0.00	5.20 -0.17 0.00	10.06 -0.26 0.00	8.73 -0.29 0.00	14.29 -0.60 0.00	16.31 -0.53 0.00	16.72 -0.44 0.00	17.55 -0.43 0.00	18.37 -0.45 0.00	17.89 -0.52 0.00	17.87 -0.56 0.00	17.96 -0.57 0.00	15.93 -0.52 0.00	15.98 -0.58 0.00	17.35 -0.67 0.00	16.89 -0.58 0.00	25.30 -0.72 0.00	21.29 -0.61 0.00	16.01 -0.56 0.00	11.34 -0.48 0.00	12.19 -0.53 0.00	10.15 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	6.48 -0.28 0.00	7.78 -0.28 0.00	4.57 -0.15 0.00	5.20 -0.17 0.00	10.06 -0.26 0.00	8.73 -0.29 0.00	14.29 -0.60 0.00	16.31 -0.53 0.00	16.72 -0.44 0.00	17.55 -0.43 0.00	18.37 -0.45 0.00	17.89 -0.52 0.00	17.87 -0.56 0.00	17.96 -0.57 0.00	15.93 -0.52 0.00	15.98 -0.58 0.00	17.35 -0.67 0.00	16.89 -0.58 0.00	25.30 -0.72 0.00	21.29 -0.61 0.00	16.01 -0.56 0.00	11.34 -0.48 0.00	12.19 -0.53 0.00	10.15 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	7.64 -0.23 -1.12	7.78 -0.28 0.00	4.63 -0.09 0.00	5.29 -0.08 0.00	10.11 -0.21 0.00	8.95 -0.07 0.00	14.80 -0.09 0.00	16.79 -0.03 0.01	17.13 -0.02 0.01	17.11 -0.04 0.84	18.71 -0.10 0.01	9.40 -0.08 8.93	13.28 0.00 5.14	14.16 -0.06 4.31	13.69 0.03 2.79	15.35 -0.04 1.16	17.98 -0.02 0.01	16.87 -0.04 0.56	26.10 0.07 0.01	22.17 0.28 0.01	16.83 0.26 0.01	11.77 -0.05 0.01	12.45 -0.26 0.01	11.10 -0.15 -0.59
NEG WEST___LANCASTR 23811	8.27 0.20 -1.31	8.22 0.16 0.00	4.88 0.16 0.00	5.60 0.22 0.00	10.69 0.37 0.00	9.45 0.43 0.00	15.66 0.76 0.00	17.82 0.97 -0.03	18.19 1.00 -0.03	21.57 1.01 -2.58	19.85 1.00 -0.03	40.99 1.00 -21.59	31.41 1.11 -11.87	30.09 1.08 -10.48	24.25 1.04 -6.76	20.31 0.93 -2.82	19.07 1.05 0.00	19.75 0.95 -1.33	27.41 1.38 0.00	23.23 1.33 0.00	17.63 1.06 0.00	12.40 0.58 0.00	13.15 0.43 0.00	11.79 0.42 -0.70
NEG_PENN_ALLEGHNY 23528	9.46 0.26 -2.45	8.32 0.25 -0.01	4.88 0.16 0.00	5.56 0.19 0.00	10.67 0.35 0.00	9.38 0.36 0.00	15.58 0.70 0.00	17.67 0.84 0.00	18.01 0.85 0.00	19.13 0.87 -0.27	19.71 0.89 0.00	19.30 0.89 0.00	19.36 0.93 0.00	19.46 0.93 0.00	17.29 0.84 0.00	17.38 0.82 0.00	18.93 0.91 0.00	18.35 0.88 0.00	27.30 1.29 0.01	22.93 1.11 0.08	17.36 0.83 0.05	12.33 0.53 0.03	13.19 0.49 0.01	12.39 0.43 -1.31
NEG___GEN_MONROE 24207	7.60 -0.07 -0.92	7.97 -0.09 0.00	4.71 -0.01 0.00	5.39 0.02 0.00	10.32 0.00 0.00	9.13 0.11 0.00	15.26 0.37 0.00	17.33 0.51 0.00	17.67 0.52 0.00	18.11 0.48 0.35	19.19 0.37 0.00	15.39 0.35 3.37	16.92 0.39 1.90	17.26 0.35 1.63	15.76 0.37 1.05	16.43 0.32 0.44	18.36 0.35 0.00	17.61 0.35 0.21	26.71 0.68 0.00	22.63 0.73 0.00	17.15 0.58 0.00	12.06 0.24 0.00	12.81 0.09 0.00	11.23 0.08 -0.49
NEPA___ENERGY 23901	8.46 0.17 -1.53	8.18 0.12 -0.01	4.85 0.13 0.00	5.55 0.18 0.00	10.61 0.28 0.00	9.35 0.33 0.00	15.46 0.57 0.00	17.56 0.72 -0.01	17.90 0.74 -0.01	19.52 0.71 -0.82	19.52 0.69 -0.01	26.10 0.70 -6.98	23.12 0.82 -3.87	22.72 0.79 -3.39	19.42 0.79 -2.19	18.14 0.68 -0.91	18.79 0.77 0.00	18.56 0.67 -0.43	26.90 0.89 0.02	22.64 0.87 0.13	17.21 0.72 0.08	12.16 0.38 0.04	12.98 0.28 0.02	11.79 0.32 -0.82

NEVERSINK___HYD 23608	13.87 0.55 -6.56	8.67 0.60 -0.02	5.05 0.33 0.00	5.73 0.36 0.00	11.00 0.68 0.00	9.67 0.65 0.00	16.13 1.24 0.00	18.33 1.50 0.00	18.73 1.58 0.00	19.64 1.66 0.00	20.49 1.67 0.00	20.04 1.64 0.00	20.12 1.69 0.00	20.25 1.71 0.00	17.95 1.50 0.00	18.09 1.54 0.00	19.74 1.72 0.00	19.18 1.72 0.00	28.59 2.56 0.00	24.05 2.15 0.00	18.21 1.63 0.00	12.91 1.08 0.00	13.74 1.02 0.00	15.01 0.85 -3.50
NEWTON___FALLS_HYD 23847	6.38 -0.37 0.00	7.64 -0.41 0.00	4.49 -0.22 0.00	5.13 -0.24 0.00	9.91 -0.41 0.00	8.68 -0.34 0.00	14.14 -0.75 0.00	16.14 -0.69 0.00	16.44 -0.71 0.00	17.25 -0.74 0.00	18.01 -0.81 0.00	17.55 -0.85 0.00	17.54 -0.89 0.00	17.63 -0.91 0.00	15.63 -0.82 0.00	15.70 -0.86 0.00	17.08 -0.93 0.00	16.60 -0.87 0.00	24.76 -1.27 0.00	20.71 -1.19 0.00	15.67 -0.90 0.00	11.14 -0.68 0.00	11.93 -0.79 0.00	9.99 -0.67 0.00
NIAGARA_115E_LBMP 323715	7.49 -0.41 -1.14	7.56 -0.49 0.00	4.51 -0.21 0.00	5.15 -0.22 0.00	9.85 -0.48 0.00	8.71 -0.31 0.00	14.38 -0.51 0.00	16.30 -0.54 0.00	16.61 -0.54 0.00	17.41 -0.57 0.00	18.16 -0.67 0.00	12.94 -0.60 4.87	14.59 -0.52 3.32	15.66 -0.58 2.30	14.53 -0.43 1.49	15.43 -0.50 0.62	17.49 -0.51 0.02	16.64 -0.52 0.31	25.36 -0.65 0.01	21.56 -0.32 0.02	16.37 -0.19 0.02	11.45 -0.37 0.01	12.11 -0.60 0.02	10.83 -0.42 -0.59
NIAGARA_115W_LBMP 323714	7.59 -0.31 -1.14	7.70 -0.36 0.00	4.59 -0.13 0.00	5.25 -0.12 0.00	10.01 -0.31 0.00	8.85 -0.16 0.00	14.61 -0.28 0.00	16.55 -0.25 0.03	16.89 -0.23 0.03	15.16 -0.26 2.57	18.48 -0.32 0.03	-2.56 -0.28 20.69	6.98 -0.21 11.24	8.22 -0.25 10.06	9.81 -0.14 6.49	13.64 -0.20 2.71	17.80 -0.21 0.00	15.96 -0.22 1.28	25.84 -0.19 0.00	21.95 0.05 0.00	16.68 0.11 0.00	11.68 -0.15 0.00	12.37 -0.34 0.00	11.07 -0.20 -0.61
NIAGARA_230_LBMP 323716	7.66 -0.22 -1.13	7.78 -0.28 0.00	4.63 -0.09 0.00	5.30 -0.07 0.00	10.10 -0.22 0.00	8.93 -0.09 0.00	14.73 -0.16 0.00	16.70 -0.13 0.01	17.02 -0.13 0.01	17.21 -0.15 0.63	18.60 -0.22 0.01	13.51 -0.21 4.68	15.81 -0.14 2.48	16.06 -0.20 2.28	14.88 -0.09 1.47	15.79 -0.15 0.61	17.86 -0.15 0.00	17.01 -0.17 0.29	25.90 -0.13 0.00	22.00 0.10 0.00	16.71 0.14 0.00	11.70 -0.12 0.00	12.42 -0.30 0.00	11.10 -0.17 -0.60
NIAGARA___ 23760	7.57 -0.33 -1.14	7.67 -0.39 0.00	4.56 -0.15 0.00	5.22 -0.15 0.00	9.98 -0.34 0.00	8.82 -0.19 0.00	14.56 -0.33 0.00	16.51 -0.31 0.01	16.84 -0.30 0.01	17.13 -0.34 0.52	18.41 -0.40 0.01	11.83 -0.37 6.21	14.56 -0.29 3.58	15.18 -0.35 3.00	14.24 -0.23 1.98	15.42 -0.30 0.83	17.70 -0.31 0.01	16.76 -0.32 0.39	25.68 -0.34 0.01	21.82 -0.07 0.01	16.57 0.00 0.01	11.60 -0.22 0.01	12.29 -0.43 0.01	10.98 -0.28 -0.60
NINE_MILE_1 23575	7.08 -0.14 -0.47	7.87 -0.18 0.00	4.62 -0.10 0.00	5.26 -0.11 0.00	10.09 -0.23 0.00	8.83 -0.19 0.00	14.57 -0.32 0.00	16.43 -0.40 0.00	16.72 -0.43 0.00	17.53 -0.46 0.00	18.33 -0.49 0.00	17.93 -0.48 0.00	17.96 -0.47 0.00	18.07 -0.46 0.00	16.05 -0.40 0.00	16.14 -0.41 0.00	17.57 -0.45 0.00	17.03 -0.43 0.00	25.39 -0.63 0.00	21.38 -0.52 0.00	16.20 -0.38 0.00	11.55 -0.27 0.00	12.45 -0.26 0.00	10.72 -0.19 -0.25
NINE_MILE_2 23744	7.08 -0.14 -0.47	7.87 -0.18 0.00	4.62 -0.10 0.00	5.26 -0.11 0.00	10.09 -0.23 0.00	8.83 -0.19 0.00	14.57 -0.32 0.00	16.43 -0.40 0.00	16.72 -0.43 0.00	17.53 -0.46 0.00	18.33 -0.49 0.00	17.93 -0.48 0.00	17.96 -0.47 0.00	18.07 -0.46 0.00	16.05 -0.40 0.00	16.14 -0.41 0.00	17.57 -0.45 0.00	17.03 -0.43 0.00	25.39 -0.63 0.00	21.38 -0.52 0.00	16.20 -0.38 0.00	11.55 -0.27 0.00	12.46 -0.26 0.00	10.72 -0.19 -0.25
NM_CAPITAL___DRP 24208	16.90 0.45 -9.69	8.60 0.51 -0.04	4.95 0.23 0.00	5.62 0.25 0.00	10.81 0.49 0.00	9.47 0.45 0.00	15.74 0.84 0.00	17.68 0.84 0.00	17.94 0.79 0.00	18.82 0.84 0.00	19.81 0.99 0.00	19.42 1.02 0.00	19.48 1.04 0.00	19.58 1.05 0.00	17.36 0.92 0.00	17.50 0.94 0.00	19.05 1.03 0.00	18.32 0.86 0.00	27.31 1.28 0.00	22.95 1.05 0.00	17.38 0.81 0.00	12.54 0.71 0.00	13.43 0.71 0.00	16.48 0.64 -5.18
NM_CENTRAL___DRP 24181	7.41 0.01 -0.64	8.04 -0.01 0.00	4.72 0.00 0.00	5.38 0.00 0.00	10.32 0.00 0.00	9.05 0.03 0.00	14.98 0.09 0.00	16.92 0.09 0.00	17.24 0.08 0.00	18.06 0.07 0.00	18.88 0.06 0.00	18.48 0.07 0.00	18.52 0.09 0.00	18.62 0.09 0.00	16.54 0.09 0.00	16.64 0.08 0.00	18.11 0.09 0.00	17.56 0.09 0.00	26.18 0.15 0.00	22.04 0.14 0.00	16.68 0.11 0.00	11.87 0.05 0.00	12.76 0.04 0.00	11.06 0.06 -0.34
NM_FRONTIER___DRP 24179	7.59 -0.31 -1.14	7.70 -0.36 0.00	4.59 -0.13 0.00	5.25 -0.12 0.00	10.01 -0.31 0.00	8.85 -0.16 0.00	14.61 -0.28 0.00	16.55 -0.25 0.03	16.89 -0.23 0.03	15.16 -0.26 2.57	18.48 -0.32 0.03	-2.56 -0.28 20.69	6.98 -0.21 11.24	8.22 -0.25 10.06	9.81 -0.14 6.49	13.64 -0.20 2.71	17.80 -0.21 0.00	15.96 -0.22 1.28	25.84 -0.19 0.00	21.95 0.05 0.00	16.68 0.11 0.00	11.68 -0.15 0.00	12.37 -0.34 0.00	11.07 -0.20 -0.61
NM_ST_REGIS___HYD 24053	6.35 -0.40 0.00	7.63 -0.43 0.00	4.48 -0.24 0.00	5.11 -0.27 0.00	9.87 -0.46 0.00	8.58 -0.44 0.00	13.83 -1.06 0.00	15.84 -1.00 0.00	16.17 -0.99 0.00	16.95 -1.03 0.00	17.69 -1.13 0.00	17.22 -1.19 0.00	17.19 -1.24 0.00	17.27 -1.27 0.00	15.30 -1.15 0.00	15.37 -1.19 0.00	16.69 -1.33 0.00	16.24 -1.22 0.00	24.31 -1.72 0.00	20.42 -1.48 0.00	15.39 -1.18 0.00	10.92 -0.90 0.00	11.76 -0.96 0.00	9.79 -0.87 0.00
NORTHPORT___1 23551	14.85 0.76 -7.34	8.90 0.82 -0.03	5.19 0.47 0.00	5.88 0.51 0.00	13.86 1.00 -2.54	21.36 0.94 -11.40	35.35 1.71 -18.74	29.86 1.91 -11.11	28.35 2.08 -9.11	35.95 2.19 -15.77	29.12 2.13 -8.18	24.27 2.13 -3.73	20.54 2.12 0.00	20.67 2.14 0.00	18.30 1.85 0.00	18.40 1.84 0.00	19.97 1.95 0.00	19.43 1.96 0.00	29.06 3.03 0.00	24.36 2.46 0.00	18.43 1.85 0.00	13.02 1.19 0.00	14.05 1.33 0.00	15.77 1.19 -3.92
NORTHPORT___2 23552	14.85 0.76 -7.34	8.90 0.82 -0.03	5.19 0.47 0.00	5.88 0.51 0.00	13.86 1.00 -2.54	21.36 0.94 -11.40	35.35 1.71 -18.74	29.86 1.91 -11.11	28.35 2.08 -9.11	35.95 2.19 -15.77	29.12 2.13 -8.18	24.27 2.13 -3.73	20.54 2.12 0.00	20.67 2.14 0.00	18.30 1.85 0.00	18.40 1.84 0.00	19.97 1.95 0.00	19.43 1.96 0.00	29.06 3.03 0.00	24.36 2.46 0.00	18.43 1.85 0.00	13.02 1.19 0.00	14.05 1.33 0.00	15.77 1.19 -3.92
NORTHPORT___3 23553	14.80 0.71 -7.34	8.84 0.76 -0.03	5.15 0.43 0.00	5.83 0.46 0.00	13.76 0.90 -2.54	21.27 0.85 -11.40	35.18 1.54 -18.74	29.68 1.73 -11.11	28.17 1.90 -9.11	35.76 2.01 -15.77	28.95 1.96 -8.18	24.10 1.97 -3.73	20.37 1.94 0.00	20.48 1.95 0.00	18.14 1.70 0.00	18.21 1.66 0.00	19.76 1.74 0.00	19.22 1.75 0.00	28.73 2.71 0.00	24.09 2.19 0.00	18.24 1.67 0.00	12.90 1.08 0.00	13.91 1.19 0.00	15.66 1.08 -3.92

NORTHPORT____4 23650	14.80 0.71 -7.34	8.84 0.76 -0.03	5.15 0.43 0.00	5.83 0.46 0.00	13.76 0.90 -2.54	21.27 0.85 -11.40	35.18 1.54 -18.74	29.68 1.73 -11.11	28.17 1.90 -9.11	35.76 2.01 -15.77	28.95 1.96 -8.18	24.10 1.97 -3.73	20.37 1.94 0.00	20.48 1.95 0.00	18.14 1.70 0.00	18.21 1.66 0.00	19.76 1.74 0.00	19.22 1.75 0.00	28.73 2.71 0.00	24.09 2.19 0.00	18.24 1.67 0.00	12.90 1.08 0.00	13.91 1.19 0.00	15.66 1.08 -3.92
NORTHPORT____IC 23718	14.85 0.76 -7.34	8.90 0.82 -0.03	5.19 0.47 0.00	5.88 0.51 0.00	13.86 1.00 -2.54	21.36 0.94 -11.40	35.35 1.71 -18.74	29.86 1.91 -11.11	28.35 2.08 -9.11	35.95 2.19 -15.77	29.12 2.13 -8.18	24.27 2.13 -3.73	20.54 2.12 0.00	20.67 2.14 0.00	18.30 1.85 0.00	18.40 1.84 0.00	19.97 1.95 0.00	19.43 1.96 0.00	29.06 3.03 0.00	24.36 2.46 0.00	18.43 1.85 0.00	13.02 1.19 0.00	14.05 1.33 0.00	15.77 1.19 -3.92
NPX_GEN_1385_PROXY 323591	14.76 0.66 -7.34	8.79 0.71 -0.03	5.18 0.46 0.00	5.86 0.49 0.00	13.86 1.00 -2.54	21.35 0.93 -11.40	34.74 1.69 -18.16	29.79 1.85 -11.11	28.30 2.04 -9.11	35.79 2.03 -15.77	29.02 2.02 -8.18	24.17 2.03 -3.73	20.49 2.06 0.00	20.67 2.14 0.00	18.29 1.85 0.00	18.36 1.81 0.00	19.90 1.88 0.00	19.33 1.87 0.00	28.92 2.89 0.00	24.15 2.25 0.00	7.66 1.59 10.50	7.50 1.01 5.34	13.94 1.22 0.00	15.73 1.14 -3.92
NPX_GEN_CSC 323557	14.80 0.70 -7.34	8.84 0.76 -0.03	5.15 0.43 0.00	5.83 0.46 0.00	13.76 0.90 -2.54	21.28 0.85 -11.40	34.71 1.66 -18.16	29.76 1.81 -11.11	28.07 1.80 -9.11	35.71 1.96 -15.77	28.75 1.75 -8.18	23.90 1.72 -3.77	20.12 1.69 0.00	20.23 1.69 0.00	17.91 1.46 0.00	18.04 1.48 0.00	19.65 1.63 0.00	19.20 1.74 0.00	28.82 2.80 0.00	24.16 2.26 0.00	18.27 1.69 0.00	12.89 1.07 0.00	14.01 1.29 0.00	15.72 1.14 -3.92
NSINS_S_GLNS_FALLS 23858	17.67 0.56 -10.36	8.67 0.58 -0.04	4.98 0.27 0.00	5.64 0.27 0.00	10.90 0.57 0.00	9.53 0.51 0.00	16.09 1.20 0.00	18.24 1.41 0.00	18.60 1.44 0.00	19.50 1.52 0.00	20.44 1.61 0.00	20.00 1.60 0.00	20.08 1.65 0.00	20.15 1.62 0.00	17.84 1.40 0.00	17.96 1.41 0.00	19.61 1.59 0.00	19.00 1.54 0.00	28.51 2.49 0.00	23.95 2.05 0.00	18.12 1.55 0.00	12.96 1.14 0.00	13.83 1.11 0.00	17.12 0.93 -5.54
NUCOR_STEEL____DRP 24197	7.77 0.09 -0.92	8.13 0.07 0.00	4.78 0.06 0.00	5.45 0.08 0.00	10.46 0.13 0.00	9.18 0.17 0.00	15.24 0.35 0.00	17.24 0.41 0.00	17.55 0.40 0.00	18.37 0.39 0.00	19.19 0.37 0.00	18.77 0.36 0.00	18.81 0.38 0.00	18.90 0.37 0.00	16.79 0.34 0.00	16.89 0.34 0.00	18.40 0.38 0.00	17.85 0.38 0.00	26.62 0.59 0.00	22.44 0.54 0.00	16.98 0.41 0.00	12.07 0.24 0.00	12.94 0.22 0.00	11.35 0.19 -0.49
NYISO_LBMP_REFERENCE 24008	6.76 0.00 0.00	8.06 0.00 0.00	4.72 0.00 0.00	5.37 0.00 0.00	10.32 0.00 0.00	9.02 0.00 0.00	14.89 0.00 0.00	16.83 0.00 0.00	17.15 0.00 0.00	17.99 0.00 0.00	18.82 0.00 0.00	18.41 0.00 0.00	18.43 0.00 0.00	18.53 0.00 0.00	16.45 0.00 0.00	16.55 0.00 0.00	18.02 0.00 0.00	17.46 0.00 0.00	26.02 0.00 0.00	21.90 0.00 0.00	16.57 0.00 0.00	11.82 0.00 0.00	12.72 0.00 0.00	10.66 0.00 0.00
NYPA_BRENTWD____GT 24164	14.91 0.82 -7.34	8.97 0.89 -0.03	5.23 0.51 0.00	5.92 0.55 0.00	13.94 1.08 -2.54	21.44 1.02 -11.40	35.51 1.88 -18.74	30.08 2.14 -11.11	28.56 2.29 -9.11	36.18 2.42 -15.77	29.35 2.35 -8.18	24.55 2.34 -3.81	20.76 2.33 0.00	20.88 2.34 0.00	18.49 2.05 0.00	18.61 2.06 0.00	20.22 2.21 0.00	19.71 2.25 0.00	29.51 3.48 0.00	24.73 2.83 0.00	18.70 2.13 0.00	13.19 1.37 0.00	14.21 1.49 0.00	15.89 1.31 -3.92
NYPA_GOWANUS____GT5 24156	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NYPA_GOWANUS____GT6 24157	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
NYPA_HARLEM_RVR_GT1 24160	14.73 0.64 -7.34	8.77 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.28 1.39 0.00	18.53 1.69 0.00	18.99 1.84 0.00	19.92 1.94 0.00	20.81 1.99 0.00	20.44 2.04 0.00	20.48 2.06 0.00	20.62 2.08 0.00	18.25 1.81 0.00	18.43 1.87 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.90 1.18 0.00	15.58 1.00 -3.92
NYPA_HARLEM_RVR_GT2 24161	14.73 0.64 -7.34	8.77 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.28 1.39 0.00	18.53 1.69 0.00	18.99 1.84 0.00	19.92 1.94 0.00	20.81 1.99 0.00	20.44 2.04 0.00	20.48 2.06 0.00	20.62 2.08 0.00	18.25 1.81 0.00	18.43 1.87 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.90 1.18 0.00	15.58 1.00 -3.92
NYPA_KENT____GT 24152	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.28 1.38 0.00	18.50 1.66 0.00	18.96 1.80 0.00	19.89 1.90 0.00	20.80 1.98 0.00	20.42 2.02 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.24 1.80 0.00	18.41 1.86 0.00	20.09 2.07 0.00	19.50 2.03 0.00	28.93 2.90 0.00	24.38 2.48 0.00	18.48 1.90 0.00	13.09 1.27 0.00	13.87 1.15 0.00	15.56 0.98 -3.92
NYPA_POUCH1____GT 24155	14.71 0.62 -7.34	8.74 0.66 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.74 0.00	9.74 0.72 0.00	16.24 1.34 0.00	18.44 1.61 0.00	18.90 1.74 0.00	19.81 1.82 0.00	20.69 1.86 0.00	20.32 1.91 0.00	20.39 1.96 0.00	20.51 1.97 0.00	18.16 1.71 0.00	18.33 1.78 0.00	19.99 1.98 0.00	19.40 1.94 0.00	28.80 2.77 0.00	24.30 2.40 0.00	18.41 1.84 0.00	13.04 1.22 0.00	13.80 1.09 0.00	15.51 0.93 -3.92
NYPA_VERNON____GT2 24162	14.73 0.64 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.28 1.39 0.00	18.51 1.68 0.00	18.97 1.82 0.00	19.92 1.93 0.00	20.83 2.01 0.00	20.45 2.04 0.00	20.52 2.09 0.00	20.64 2.11 0.00	18.26 1.82 0.00	18.43 1.88 0.00	20.12 2.10 0.00	19.52 2.06 0.00	28.96 2.93 0.00	24.39 2.49 0.00	18.49 1.91 0.00	13.10 1.27 0.00	13.89 1.17 0.00	15.58 0.99 -3.92

NYPA_VERNON____GT3 24163	14.73 0.64 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.28 1.39 0.00	18.51 1.68 0.00	18.97 1.82 0.00	19.92 1.93 0.00	20.83 2.01 0.00	20.45 2.04 0.00	20.52 2.09 0.00	20.64 2.11 0.00	18.26 1.82 0.00	18.43 1.88 0.00	20.12 2.10 0.00	19.52 2.06 0.00	28.96 2.93 0.00	24.39 2.49 0.00	18.49 1.91 0.00	13.10 1.27 0.00	13.89 1.17 0.00	15.58 0.99 -3.92
NYPA____ASTORIA_CC1 323568	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.76 0.00	9.75 0.73 0.00	16.26 1.37 0.00	18.48 1.65 0.00	18.94 1.79 0.00	19.88 1.90 0.00	20.80 1.98 0.00	20.42 2.01 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.23 1.79 0.00	18.40 1.85 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.91 2.88 0.00	24.35 2.45 0.00	18.46 1.89 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.56 0.98 -3.92
NYPA____ASTORIA_CC2 323569	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.76 0.00	9.75 0.73 0.00	16.26 1.37 0.00	18.48 1.65 0.00	18.94 1.79 0.00	19.88 1.90 0.00	20.80 1.98 0.00	20.42 2.01 0.00	20.49 2.06 0.00	20.61 2.08 0.00	18.23 1.79 0.00	18.40 1.85 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.91 2.88 0.00	24.35 2.45 0.00	18.46 1.89 0.00	13.08 1.26 0.00	13.88 1.16 0.00	15.56 0.98 -3.92
NYPA____HOLTSVILL 23794	14.85 0.76 -7.34	8.91 0.82 -0.03	5.19 0.47 0.00	5.87 0.50 0.00	13.84 0.99 -2.54	21.35 0.93 -11.40	35.36 1.72 -18.74	29.88 1.93 -11.11	28.32 2.05 -9.11	35.93 2.17 -15.77	29.05 2.05 -8.18	24.21 2.04 -3.76	20.45 2.02 0.00	20.56 2.02 0.00	18.20 1.76 0.00	18.32 1.77 0.00	19.93 1.91 0.00	19.44 1.98 0.00	29.13 3.10 0.00	24.42 2.52 0.00	18.48 1.90 0.00	13.04 1.22 0.00	14.09 1.37 0.00	15.79 1.21 -3.92
NYPA____HELLGATE_GT1 24158	14.73 0.64 -7.34	8.77 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.28 1.39 0.00	18.53 1.69 0.00	18.99 1.84 0.00	19.92 1.94 0.00	20.81 1.99 0.00	20.44 2.04 0.00	20.48 2.06 0.00	20.62 2.08 0.00	18.25 1.81 0.00	18.43 1.87 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.90 1.18 0.00	15.58 1.00 -3.92
NYPA____HELLGATE_GT2 24159	14.73 0.64 -7.34	8.77 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.76 0.74 0.00	16.28 1.39 0.00	18.53 1.69 0.00	18.99 1.84 0.00	19.92 1.94 0.00	20.81 1.99 0.00	20.44 2.04 0.00	20.48 2.06 0.00	20.62 2.08 0.00	18.25 1.81 0.00	18.43 1.87 0.00	20.09 2.07 0.00	19.49 2.03 0.00	28.93 2.91 0.00	24.38 2.48 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.90 1.18 0.00	15.58 1.00 -3.92
NYS_BARGE____HYD 23848	7.62 -0.24 -1.11	7.76 -0.30 0.00	4.62 -0.10 0.00	5.28 -0.09 0.00	10.09 -0.23 0.00	8.93 -0.09 0.00	14.78 -0.11 0.00	16.77 -0.05 0.01	17.10 -0.04 0.01	16.91 -0.06 1.02	18.67 -0.14 0.01	7.47 -0.10 10.83	12.17 -0.03 6.23	13.22 -0.08 5.23	13.08 0.01 3.38	15.08 -0.06 1.41	17.96 -0.04 0.01	16.74 -0.06 0.67	26.07 0.05 0.01	22.15 0.26 0.01	16.81 0.24 0.01	11.76 -0.06 0.01	12.44 -0.28 0.01	11.07 -0.16 -0.58
O.H._GEN_BRUCE 24063	7.88 -0.11 -1.24	7.90 -0.16 0.00	4.69 -0.02 0.00	5.37 0.00 0.00	10.25 -0.07 0.00	9.06 0.04 0.00	14.36 0.06 0.58	16.95 0.12 0.00	17.28 0.12 0.00	18.08 0.10 0.00	18.87 0.05 0.00	18.94 0.05 -0.48	18.90 0.14 -0.33	18.85 0.09 -0.23	16.75 0.16 -0.15	16.70 0.08 -0.06	18.13 0.11 0.00	17.57 0.07 -0.03	26.19 0.16 0.00	22.22 0.32 0.00	16.87 0.30 0.00	11.85 0.03 0.00	12.59 -0.13 0.00	11.30 -0.03 -0.66
OAK ORCHARD____HYD 24046	7.60 -0.07 -0.91	7.97 -0.09 0.00	4.71 -0.01 0.00	5.37 0.00 0.00	10.29 -0.03 0.00	9.08 0.06 0.00	15.16 0.27 0.00	17.21 0.38 0.00	17.53 0.38 0.00	17.99 0.33 0.32	19.01 0.19 0.00	15.59 0.17 2.99	16.95 0.20 1.68	17.26 0.17 1.45	15.71 0.20 0.93	16.34 0.17 0.39	18.21 0.20 0.00	17.49 0.21 0.18	26.46 0.43 0.00	22.39 0.50 0.00	16.96 0.38 0.00	11.94 0.12 0.00	12.72 0.00 0.00	11.18 0.03 -0.49
OCC_CHEM____DRP 24175	7.61 -0.29 -1.14	7.72 -0.34 0.00	4.60 -0.12 0.00	5.26 -0.11 0.00	10.04 -0.28 0.00	8.89 -0.13 0.00	14.65 -0.24 0.00	16.61 -0.20 0.03	16.94 -0.18 0.04	14.97 -0.21 2.81	18.53 -0.26 0.03	-4.46 -0.22 22.65	5.96 -0.16 12.31	7.32 -0.20 11.01	9.24 -0.10 7.11	13.43 -0.16 2.96	17.85 -0.16 0.00	15.90 -0.17 1.40	25.90 -0.12 0.00	22.02 0.11 0.00	16.73 0.15 0.00	11.70 -0.12 0.00	12.41 -0.31 0.00	11.09 -0.17 -0.61
OLIN_CORP_DRP 24177	7.56 -0.36 -1.17	7.62 -0.44 0.00	4.54 -0.18 0.00	5.19 -0.18 0.00	9.91 -0.41 0.00	8.77 -0.25 0.00	14.47 -0.42 0.00	16.41 -0.43 0.00	16.73 -0.43 0.00	17.86 -0.46 -0.33	18.28 -0.55 0.00	25.85 -0.49 -7.93	23.07 -0.41 -5.05	21.85 -0.47 -3.78	18.56 -0.33 -2.44	17.18 -0.40 -1.02	17.63 -0.40 -0.02	17.55 -0.41 -0.50	25.55 -0.49 -0.01	21.73 -0.19 -0.02	16.50 -0.09 -0.02	11.54 -0.30 -0.01	12.22 -0.52 -0.02	10.95 -0.36 -0.64
OLIN_CORP_DSASP 323712	7.61 -0.29 -1.14	7.72 -0.34 0.00	4.60 -0.12 0.00	5.26 -0.11 0.00	10.04 -0.28 0.00	8.89 -0.13 0.00	14.65 -0.24 0.00	16.61 -0.20 0.03	16.94 -0.18 0.04	14.97 -0.21 2.81	18.53 -0.26 0.03	-4.46 -0.22 22.65	5.96 -0.16 12.31	7.32 -0.20 11.01	9.24 -0.10 7.11	13.43 -0.16 2.96	17.85 -0.16 0.00	15.90 -0.17 1.40	25.90 -0.12 0.00	22.02 0.11 0.00	16.73 0.15 0.00	11.70 -0.12 0.00	12.41 -0.31 0.00	11.09 -0.17 -0.61
ONEIDA_HERK_LFGE 323681	6.79 0.03 0.00	8.09 0.03 0.00	4.75 0.02 0.00	5.40 0.03 0.00	10.41 0.08 0.00	9.14 0.13 0.00	15.17 0.28 0.00	17.24 0.40 0.00	17.56 0.40 0.00	18.41 0.43 0.00	19.26 0.44 0.00	18.82 0.41 0.00	18.83 0.40 0.00	18.92 0.39 0.00	16.78 0.33 0.00	16.88 0.32 0.00	18.38 0.36 0.00	17.85 0.38 0.00	26.63 0.61 0.00	22.37 0.48 0.00	16.90 0.33 0.00	12.02 0.19 0.00	12.88 0.16 0.00	10.78 0.12 0.00
ONONDAGA_REF_OCCRA 23987	7.63 0.05 -0.82	8.10 0.04 0.00	4.75 0.03 0.00	5.41 0.04 0.00	10.39 0.06 0.00	9.11 0.09 0.00	15.09 0.20 0.00	17.07 0.23 0.00	17.38 0.22 0.00	18.21 0.22 0.00	19.03 0.21 0.00	18.62 0.21 0.00	18.65 0.22 0.00	18.76 0.23 0.00	16.65 0.21 0.00	16.76 0.20 0.00	18.24 0.22 0.00	17.69 0.23 0.00	26.38 0.36 0.00	22.23 0.33 0.00	16.82 0.24 0.00	11.97 0.14 0.00	12.85 0.14 0.00	11.23 0.13 -0.44
ONONDAGA____COGEN 23986	7.59 0.05 -0.79	8.09 0.03 0.00	4.75 0.03 0.00	5.41 0.04 0.00	10.38 0.05 0.00	9.11 0.09 0.00	15.09 0.20 0.00	17.05 0.21 0.00	17.35 0.19 0.00	18.17 0.19 0.00	18.98 0.16 0.00	18.57 0.17 0.00	18.61 0.18 0.00	18.72 0.18 0.00	16.61 0.17 0.00	16.71 0.16 0.00	18.19 0.18 0.00	17.65 0.18 0.00	26.33 0.31 0.00	22.18 0.28 0.00	16.79 0.21 0.00	11.95 0.12 0.00	12.84 0.12 0.00	11.20 0.12 -0.42

ONTARIO___LFGE 23819	7.96 0.12 -1.09	8.16 0.10 0.00	4.81 0.09 0.00	5.49 0.12 0.00	10.54 0.22 0.00	9.30 0.28 0.00	15.49 0.60 0.00	17.59 0.76 0.00	17.95 0.80 0.00	18.78 0.79 0.00	19.57 0.75 0.00	19.11 0.70 0.00	19.16 0.73 0.00	19.23 0.70 0.00	17.09 0.65 0.00	17.17 0.62 0.00	18.70 0.69 0.00	18.14 0.68 0.00	27.11 1.07 -0.01	22.96 0.99 -0.07	17.35 0.74 -0.04	12.25 0.40 -0.02	13.05 0.31 -0.01	11.52 0.28 -0.58
ORANGEVILLE_WT_PWR 323706	8.06 -0.07 -1.38	7.95 -0.11 0.00	4.72 0.00 0.00	5.43 0.06 0.00	10.41 0.08 0.00	9.21 0.19 0.00	15.28 0.38 0.00	17.41 0.57 -0.02	17.78 0.60 -0.02	20.18 0.63 -1.57	19.47 0.63 -0.02	31.81 0.62 -12.78	26.13 0.70 -7.00	25.40 0.66 -6.21	21.11 0.66 -4.01	18.82 0.59 -1.67	18.67 0.66 0.00	18.84 0.58 -0.79	26.95 0.91 -0.01	22.92 0.93 -0.09	17.37 0.74 -0.06	12.16 0.31 -0.03	12.82 0.09 -0.02	11.49 0.09 -0.74
OSWEGATCHIE___HYD 24044	6.38 -0.37 0.00	7.64 -0.41 0.00	4.49 -0.22 0.00	5.13 -0.24 0.00	9.91 -0.41 0.00	8.68 -0.34 0.00	14.14 -0.75 0.00	16.14 -0.69 0.00	16.44 -0.71 0.00	17.25 -0.74 0.00	18.01 -0.81 0.00	17.55 -0.85 0.00	17.54 -0.89 0.00	17.63 -0.91 0.00	15.63 -0.82 0.00	15.70 -0.86 0.00	17.08 -0.93 0.00	16.60 -0.87 0.00	24.76 -1.27 0.00	20.71 -1.19 0.00	15.67 -0.90 0.00	11.14 -0.68 0.00	11.93 -0.79 0.00	9.99 -0.67 0.00
OSWEGO___5 23606	7.20 -0.10 -0.54	7.93 -0.13 0.00	4.65 -0.07 0.00	5.30 -0.07 0.00	10.17 -0.15 0.00	8.90 -0.12 0.00	14.70 -0.19 0.00	16.59 -0.24 0.00	16.89 -0.26 0.00	17.70 -0.29 0.00	18.51 -0.32 0.00	18.10 -0.30 0.00	18.13 -0.30 0.00	18.24 -0.29 0.00	16.20 -0.24 0.00	16.30 -0.25 0.00	17.74 -0.28 0.00	17.20 -0.26 0.00	25.64 -0.38 0.00	21.60 -0.30 0.00	16.35 -0.22 0.00	11.65 -0.17 0.00	12.55 -0.17 0.00	10.83 -0.12 -0.29
OSWEGO___6 23613	7.20 -0.10 -0.54	7.93 -0.13 0.00	4.65 -0.07 0.00	5.30 -0.07 0.00	10.17 -0.15 0.00	8.90 -0.12 0.00	14.70 -0.19 0.00	16.59 -0.24 0.00	16.89 -0.26 0.00	17.70 -0.29 0.00	18.51 -0.32 0.00	18.10 -0.30 0.00	18.13 -0.30 0.00	18.24 -0.29 0.00	16.20 -0.24 0.00	16.30 -0.25 0.00	17.74 -0.28 0.00	17.20 -0.26 0.00	25.64 -0.38 0.00	21.60 -0.30 0.00	16.35 -0.22 0.00	11.65 -0.17 0.00	12.55 -0.17 0.00	10.83 -0.12 -0.29
OUTOKUMPU-AB___DRP 24206	7.79 -0.13 -1.16	7.90 -0.16 0.00	4.71 -0.01 0.00	5.38 0.01 0.00	10.28 -0.04 0.00	9.13 0.11 0.00	15.08 0.19 0.01	17.04 0.26 0.06	17.37 0.29 0.08	11.93 0.29 6.36	19.02 0.26 0.07	-33.38 0.28 52.06	-9.64 0.35 28.42	-6.46 0.30 25.29	0.47 0.36 16.33	10.04 0.29 6.81	18.34 0.33 0.00	14.55 0.31 3.22	26.62 0.60 0.00	22.62 0.72 0.00	17.17 0.60 0.00	12.01 0.18 0.00	12.71 -0.01 0.00	11.33 0.06 -0.61
OXBOW___ 24026	7.71 -0.19 -1.15	7.82 -0.24 0.00	4.66 -0.06 0.00	5.33 -0.04 0.00	10.18 -0.15 0.00	9.02 0.00 0.00	14.89 0.00 0.00	16.86 0.07 0.04	17.19 0.09 0.06	13.47 0.08 4.60	18.81 0.04 0.05	-19.05 0.07 37.52	-1.89 0.13 20.45	0.39 0.09 18.23	4.85 0.17 11.77	11.75 0.10 4.91	18.13 0.12 0.00	15.25 0.11 2.32	26.32 0.30 0.00	22.38 0.47 0.00	16.99 0.42 0.00	11.88 0.06 0.00	12.58 -0.14 0.00	11.23 -0.04 -0.61
OXY_CHEM_DSASP 323612	7.61 -0.29 -1.14	7.72 -0.34 0.00	4.60 -0.12 0.00	5.26 -0.11 0.00	10.04 -0.28 0.00	8.89 -0.13 0.00	14.65 -0.24 0.00	16.61 -0.20 0.03	16.94 -0.18 0.04	14.97 -0.21 2.81	18.53 -0.26 0.03	-4.46 -0.22 22.65	5.96 -0.16 12.31	7.32 -0.20 11.01	9.24 -0.10 7.11	13.43 -0.16 2.96	17.85 -0.16 0.00	15.90 -0.17 1.40	25.90 -0.12 0.00	22.02 0.11 0.00	16.73 0.15 0.00	11.70 -0.12 0.00	12.41 -0.31 0.00	11.09 -0.17 -0.61
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.61 -0.29 -1.14	7.72 -0.34 0.00	4.60 -0.12 0.00	5.26 -0.11 0.00	10.04 -0.28 0.00	8.89 -0.13 0.00	14.65 -0.24 0.00	16.61 -0.20 0.03	16.94 -0.18 0.04	14.97 -0.21 2.81	18.53 -0.26 0.03	-4.46 -0.22 22.65	5.96 -0.16 12.31	7.32 -0.20 11.01	9.24 -0.10 7.11	13.43 -0.16 2.96	17.85 -0.16 0.00	15.90 -0.17 1.40	25.90 -0.12 0.00	22.02 0.11 0.00	16.73 0.15 0.00	11.70 -0.12 0.00	12.41 -0.31 0.00	11.09 -0.17 -0.61
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.70 0.61 -7.34	8.73 0.65 -0.03	5.09 0.37 0.00	5.76 0.39 0.00	11.06 0.73 0.00	9.72 0.70 0.00	16.22 1.33 0.00	18.45 1.61 0.00	18.91 1.75 0.00	19.84 1.86 0.00	20.73 1.91 0.00	20.37 1.96 0.00	20.41 1.98 0.00	20.54 2.01 0.00	18.19 1.74 0.00	18.36 1.80 0.00	20.02 2.00 0.00	19.42 1.95 0.00	28.83 2.80 0.00	24.29 2.39 0.00	18.41 1.84 0.00	13.04 1.22 0.00	13.84 1.12 0.00	15.53 0.95 -3.92
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.70 0.61 -7.34	8.73 0.65 -0.03	5.09 0.37 0.00	5.76 0.39 0.00	11.06 0.73 0.00	9.73 0.71 0.00	16.23 1.33 0.00	18.45 1.62 0.00	18.92 1.76 0.00	19.84 1.86 0.00	20.74 1.92 0.00	20.37 1.97 0.00	20.41 1.98 0.00	20.54 2.01 0.00	18.19 1.74 0.00	18.36 1.81 0.00	20.02 2.01 0.00	19.42 1.96 0.00	28.83 2.81 0.00	24.30 2.40 0.00	18.41 1.84 0.00	13.04 1.22 0.00	13.84 1.12 0.00	15.54 0.96 -3.92
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.15 0.13 -1.27	8.15 0.09 0.00	4.84 0.12 0.00	5.55 0.18 0.00	10.60 0.28 0.00	9.37 0.36 0.00	15.54 0.65 0.00	17.70 0.84 -0.03	18.06 0.88 -0.03	21.47 0.88 -2.61	19.73 0.88 -0.03	41.44 0.87 -22.16	31.65 0.98 -12.24	30.23 0.94 -10.75	24.31 0.92 -6.94	20.27 0.82 -2.89	18.95 0.93 0.00	19.68 0.84 -1.37	27.29 1.26 0.00	23.15 1.25 0.00	17.57 1.00 0.00	12.34 0.51 0.00	13.07 0.35 0.00	11.69 0.34 -0.68
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.94 0.62 -7.56	8.74 0.66 -0.03	5.08 0.37 0.00	5.76 0.39 0.00	11.07 0.74 0.00	9.74 0.72 0.00	16.26 1.37 0.00	18.47 1.64 0.00	18.91 1.76 0.00	19.84 1.86 0.00	20.74 1.92 0.00	20.34 1.93 0.00	20.41 1.98 0.00	20.54 2.00 0.00	18.20 1.75 0.00	18.35 1.80 0.00	20.02 2.00 0.00	19.43 1.97 0.00	28.93 2.90 0.00	24.34 2.44 0.00	18.42 1.85 0.00	13.06 1.23 0.00	13.87 1.16 0.00	15.67 0.97 -4.04
PEEKSKILL___ 23653	14.51 0.51 -7.25	8.61 0.53 -0.03	5.02 0.30 0.00	5.69 0.32 0.00	10.92 0.60 0.00	9.60 0.59 0.00	16.02 1.13 0.00	18.18 1.35 0.00	18.61 1.45 0.00	19.52 1.53 0.00	20.41 1.59 0.00	20.05 1.64 0.00	20.12 1.70 0.00	20.24 1.71 0.00	17.94 1.49 0.00	18.09 1.54 0.00	19.73 1.72 0.00	19.15 1.69 0.00	28.48 2.45 0.00	23.95 2.05 0.00	18.14 1.56 0.00	12.86 1.04 0.00	13.67 0.95 0.00	15.35 0.80 -3.88
PGE MADISON___WINDPWR 24146	9.49 0.42 -2.33	8.50 0.43 -0.01	5.01 0.29 0.00	5.71 0.34 0.00	11.04 0.72 0.00	9.77 0.75 0.00	16.43 1.54 0.00	18.80 1.97 0.00	19.16 2.00 0.00	20.05 2.07 0.00	20.96 2.14 0.00	20.49 2.08 0.00	20.55 2.12 0.00	20.62 2.08 0.00	18.28 1.84 0.00	18.38 1.83 0.00	20.03 2.02 0.00	19.47 2.00 0.00	29.07 3.04 0.00	24.41 2.51 0.00	18.34 1.76 0.00	12.87 1.05 0.00	13.56 0.85 0.00	12.56 0.66 -1.24

PIERCEFIELD___HYD 23852	6.32 -0.43 0.00	7.60 -0.46 0.00	4.46 -0.26 0.00	5.08 -0.29 0.00	9.83 -0.50 0.00	8.55 -0.47 0.00	13.73 -1.16 0.00	15.73 -1.11 0.00	16.03 -1.12 0.00	16.80 -1.18 0.00	17.53 -1.30 0.00	17.05 -1.36 0.00	17.03 -1.40 0.00	17.10 -1.44 0.00	15.15 -1.30 0.00	15.23 -1.33 0.00	16.54 -1.47 0.00	16.09 -1.37 0.00	24.07 -1.96 0.00	20.21 -1.69 0.00	15.25 -1.33 0.00	10.83 -1.00 0.00	11.65 -1.07 0.00	9.71 -0.95 0.00
PINELAWN_CC_1 323563	14.89 0.79 -7.34	8.94 0.85 -0.03	5.21 0.49 0.00	5.89 0.52 0.00	13.88 1.03 -2.54	21.39 0.97 -11.40	35.40 1.77 -18.74	29.96 2.02 -11.11	28.47 2.20 -9.11	36.07 2.31 -15.77	29.24 2.24 -8.18	24.74 2.23 -4.10	20.65 2.22 0.00	20.77 2.23 0.00	18.40 1.95 0.00	18.50 1.95 0.00	19.99 1.97 0.00	19.41 1.95 0.00	29.01 2.98 0.00	24.31 2.41 0.00	18.43 1.86 0.00	13.02 1.20 0.00	14.01 1.29 0.00	15.81 1.23 -3.92
PJM_GEN_HTP_PROXY 323702	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.78 0.41 0.00	11.08 0.76 0.00	11.12 0.72 -1.38	14.63 1.37 1.63	18.47 1.63 0.00	15.04 1.76 3.87	19.86 1.88 0.00	20.78 1.96 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.59 2.06 0.00	18.24 1.79 0.00	18.36 1.84 0.03	20.06 2.04 0.00	19.47 2.00 0.00	28.91 2.88 0.00	24.35 2.45 0.00	18.43 1.86 0.00	14.07 1.24 -1.01	13.79 1.15 0.08	15.56 0.98 -3.92
PJM_GEN_KEystone 24065	11.32 0.31 -4.25	8.37 0.30 -0.02	4.92 0.20 0.00	5.60 0.23 0.00	10.73 0.40 0.00	10.82 0.42 -1.38	14.06 0.80 1.63	17.80 0.96 0.00	14.30 1.02 3.87	19.40 1.05 -0.36	19.89 1.06 0.00	22.61 1.09 -3.12	21.34 1.18 -1.73	21.21 1.17 -1.51	18.49 1.07 -0.98	17.97 1.04 -0.37	19.19 1.17 0.00	18.76 1.11 -0.19	27.58 1.56 0.01	23.20 1.37 0.07	17.60 1.07 0.04	13.47 0.66 -0.99	13.19 0.56 0.09	13.45 0.52 -2.27
PJM_GEN_NEPTUNE_PROXY 323594	14.82 0.73 -7.34	8.87 0.78 -0.03	5.16 0.44 0.00	5.84 0.47 0.00	13.78 0.92 -2.54	22.67 0.87 -12.78	24.25 1.56 -7.80	24.17 1.75 -5.58	19.81 1.95 -0.70	27.97 2.07 -7.92	24.93 2.00 -4.11	21.96 2.01 -1.54	20.44 2.01 0.00	20.54 2.01 0.00	18.19 1.74 0.00	18.26 1.74 0.03	19.89 1.87 0.00	19.35 1.89 0.00	28.89 2.87 0.00	24.25 2.34 0.00	18.38 1.81 0.00	13.99 1.16 -1.01	13.87 1.23 0.08	15.68 1.10 -3.92
PJM_GEN_VFT_PROXY 323633	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.09 0.76 0.00	11.13 0.73 -1.38	14.62 1.35 1.63	18.45 1.61 0.00	15.02 1.74 3.87	19.82 1.83 0.00	20.73 1.91 0.00	20.35 1.94 0.00	20.44 2.01 0.00	20.56 2.02 0.00	18.20 1.76 0.00	18.33 1.81 0.03	20.02 2.00 0.00	19.43 1.96 0.00	28.85 2.83 0.00	24.33 2.43 0.00	18.41 1.84 0.00	14.07 1.23 -1.01	13.76 1.12 0.08	15.54 0.96 -3.92
PLEASANTVLY___LBMP 24000	14.95 0.53 -7.66	8.65 0.56 -0.03	5.02 0.31 0.00	5.70 0.33 0.00	10.93 0.61 0.00	9.61 0.59 0.00	16.02 1.13 0.00	18.17 1.34 0.00	18.60 1.44 0.00	19.52 1.53 0.00	20.42 1.59 0.00	20.03 1.62 0.00	20.10 1.68 0.00	20.22 1.69 0.00	17.92 1.47 0.00	18.07 1.51 0.00	19.70 1.69 0.00	19.11 1.65 0.00	28.41 2.39 0.00	23.91 2.01 0.00	18.10 1.53 0.00	12.84 1.02 0.00	13.67 0.96 0.00	15.58 0.82 -4.10
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.72 0.58 -7.39	8.69 0.61 -0.03	5.05 0.34 0.00	5.73 0.36 0.00	11.00 0.68 0.00	9.67 0.66 0.00	16.14 1.25 0.00	18.33 1.49 0.00	18.76 1.61 0.00	19.70 1.72 0.00	20.60 1.78 0.00	20.21 1.80 0.00	20.29 1.86 0.00	20.40 1.87 0.00	18.07 1.63 0.00	18.23 1.67 0.00	19.88 1.86 0.00	19.29 1.83 0.00	28.69 2.66 0.00	24.14 2.24 0.00	18.28 1.71 0.00	12.96 1.13 0.00	13.78 1.06 0.00	15.51 0.90 -3.95
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.18 0.57 -7.86	8.69 0.61 -0.03	5.05 0.33 0.00	5.72 0.35 0.00	10.99 0.66 0.00	9.65 0.64 0.00	16.11 1.21 0.00	18.28 1.44 0.00	18.70 1.55 0.00	19.61 1.63 0.00	20.51 1.69 0.00	20.12 1.71 0.00	20.19 1.76 0.00	20.31 1.77 0.00	18.00 1.56 0.00	18.15 1.59 0.00	19.80 1.78 0.00	19.21 1.74 0.00	28.57 2.54 0.00	24.04 2.14 0.00	18.20 1.63 0.00	12.93 1.10 0.00	13.77 1.05 0.00	15.76 0.90 -4.20
POLETTI____ 23519	14.73 0.64 -7.34	8.76 0.68 -0.03	5.10 0.39 0.00	5.78 0.41 0.00	11.10 0.77 0.00	9.75 0.73 0.00	16.25 1.36 0.00	18.45 1.62 0.00	18.90 1.75 0.00	19.85 1.87 0.00	20.77 1.95 0.00	20.39 1.98 0.00	20.47 2.04 0.00	20.58 2.05 0.00	18.22 1.78 0.00	18.38 1.83 0.00	20.06 2.04 0.00	19.47 2.00 0.00	28.89 2.86 0.00	24.34 2.43 0.00	18.44 1.86 0.00	13.07 1.24 0.00	13.87 1.15 0.00	15.57 0.99 -3.92
PORT_JEFF_3 23555	14.86 0.77 -7.34	8.92 0.84 -0.03	5.20 0.48 0.00	5.88 0.51 0.00	13.86 1.00 -2.54	21.36 0.94 -11.40	35.39 1.76 -18.74	29.92 1.98 -11.11	28.36 2.09 -9.11	35.97 2.21 -15.77	29.10 2.10 -8.18	24.25 2.08 -3.77	20.49 2.06 0.00	20.60 2.07 0.00	18.24 1.80 0.00	18.36 1.80 0.00	19.98 1.96 0.00	19.49 2.02 0.00	29.22 3.19 0.00	24.48 2.58 0.00	18.52 1.95 0.00	13.08 1.25 0.00	14.12 1.40 0.00	15.82 1.24 -3.92
PORT_JEFF_4 23616	14.86 0.77 -7.34	8.92 0.84 -0.03	5.20 0.48 0.00	5.88 0.51 0.00	13.86 1.00 -2.54	21.36 0.94 -11.40	35.39 1.76 -18.74	29.92 1.98 -11.11	28.36 2.09 -9.11	35.97 2.21 -15.77	29.10 2.10 -8.18	24.25 2.08 -3.77	20.49 2.06 0.00	20.60 2.07 0.00	18.24 1.80 0.00	18.36 1.80 0.00	19.98 1.96 0.00	19.49 2.02 0.00	29.22 3.19 0.00	24.48 2.58 0.00	18.52 1.95 0.00	13.08 1.25 0.00	14.12 1.40 0.00	15.82 1.24 -3.92
PORT_JEFF_IC 23713	14.88 0.79 -7.34	8.93 0.85 -0.03	5.20 0.48 0.00	5.89 0.52 0.00	13.88 1.02 -2.54	21.38 0.96 -11.40	35.43 1.80 -18.74	29.97 2.02 -11.11	28.40 2.14 -9.11	36.01 2.25 -15.77	29.14 2.14 -8.18	24.30 2.12 -3.78	20.52 2.09 0.00	20.64 2.10 0.00	18.28 1.83 0.00	18.39 1.84 0.00	20.02 2.00 0.00	19.54 2.07 0.00	29.30 3.28 0.00	24.56 2.66 0.00	18.58 2.00 0.00	13.11 1.29 0.00	14.16 1.44 0.00	15.85 1.26 -3.92
PPL PILGRIM_ST_GT1 24216	14.91 0.82 -7.34	8.97 0.89 -0.03	5.23 0.51 0.00	5.92 0.55 0.00	13.94 1.08 -2.54	21.44 1.02 -11.40	35.51 1.88 -18.74	30.08 2.14 -11.11	28.56 2.29 -9.11	36.18 2.42 -15.77	29.35 2.35 -8.18	24.55 2.34 -3.81	20.76 2.33 0.00	20.88 2.34 0.00	18.49 2.05 0.00	18.61 2.06 0.00	20.22 2.21 0.00	19.71 2.25 0.00	29.51 3.48 0.00	24.73 2.83 0.00	18.70 2.13 0.00	13.19 1.37 0.00	14.21 1.49 0.00	15.89 1.31 -3.92
PPL PILGRIM_ST_GT2 24217	14.91 0.82 -7.34	8.97 0.89 -0.03	5.23 0.51 0.00	5.92 0.55 0.00	13.94 1.08 -2.54	21.44 1.02 -11.40	35.51 1.88 -18.74	30.08 2.14 -11.11	28.56 2.29 -9.11	36.18 2.42 -15.77	29.35 2.35 -8.18	24.55 2.34 -3.81	20.76 2.33 0.00	20.88 2.34 0.00	18.49 2.05 0.00	18.61 2.06 0.00	20.22 2.21 0.00	19.71 2.25 0.00	29.51 3.48 0.00	24.73 2.83 0.00	18.70 2.13 0.00	13.19 1.37 0.00	14.21 1.49 0.00	15.89 1.31 -3.92

PPL_SHRM_GT3 24213	14.80 0.71 -7.34	8.84 0.76 -0.03	5.15 0.43 0.00	5.83 0.46 0.00	13.76 0.90 -2.54	21.28 0.85 -11.40	35.29 1.65 -18.74	29.76 1.81 -11.11	28.09 1.82 -9.11	35.73 1.97 -15.77	28.76 1.76 -8.18	23.91 1.74 -3.77	20.12 1.69 0.00	20.23 1.70 0.00	17.91 1.47 0.00	18.04 1.48 0.00	19.65 1.63 0.00	19.21 1.74 0.00	28.83 2.81 0.00	24.18 2.28 0.00	18.28 1.71 0.00	12.90 1.08 0.00	14.02 1.30 0.00	15.72 1.14 -3.92
PPL_SHRM_GT4 24214	14.80 0.71 -7.34	8.84 0.76 -0.03	5.15 0.43 0.00	5.83 0.46 0.00	13.76 0.90 -2.54	21.28 0.85 -11.40	35.29 1.65 -18.74	29.76 1.81 -11.11	28.09 1.82 -9.11	35.73 1.97 -15.77	28.76 1.76 -8.18	23.91 1.74 -3.77	20.12 1.69 0.00	20.23 1.70 0.00	17.91 1.47 0.00	18.04 1.48 0.00	19.65 1.63 0.00	19.21 1.74 0.00	28.83 2.81 0.00	24.18 2.28 0.00	18.28 1.71 0.00	12.90 1.08 0.00	14.02 1.30 0.00	15.72 1.14 -3.92
PROJECT___ORANGE 1 24174	7.42 0.01 -0.65	8.05 -0.01 0.00	4.72 0.00 0.00	5.38 0.01 0.00	10.33 0.01 0.00	9.06 0.04 0.00	14.99 0.10 0.00	16.94 0.10 0.00	17.24 0.09 0.00	18.08 0.09 0.00	18.90 0.08 0.00	18.49 0.08 0.00	18.53 0.10 0.00	18.64 0.10 0.00	16.55 0.10 0.00	16.65 0.10 0.00	18.13 0.11 0.00	17.57 0.11 0.00	26.20 0.17 0.00	22.06 0.16 0.00	16.70 0.12 0.00	11.89 0.06 0.00	12.77 0.05 0.00	11.08 0.07 -0.35
PROJECT___ORANGE 2 24166	7.42 0.01 -0.65	8.05 -0.01 0.00	4.72 0.00 0.00	5.38 0.01 0.00	10.33 0.01 0.00	9.06 0.04 0.00	14.99 0.10 0.00	16.94 0.10 0.00	17.24 0.09 0.00	18.08 0.09 0.00	18.90 0.08 0.00	18.49 0.08 0.00	18.53 0.10 0.00	18.64 0.10 0.00	16.55 0.10 0.00	16.65 0.10 0.00	18.13 0.11 0.00	17.57 0.11 0.00	26.20 0.17 0.00	22.06 0.16 0.00	16.70 0.12 0.00	11.89 0.06 0.00	12.77 0.05 0.00	11.08 0.07 -0.35
PYRITES___HYD 24023	6.44 -0.32 0.00	7.73 -0.33 0.00	4.54 -0.18 0.00	5.17 -0.20 0.00	10.00 -0.33 0.00	8.70 -0.32 0.00	14.00 -0.89 0.00	16.04 -0.79 0.00	16.38 -0.78 0.00	17.19 -0.79 0.00	17.95 -0.88 0.00	17.46 -0.94 0.00	17.43 -1.00 0.00	17.48 -1.05 0.00	15.47 -0.97 0.00	15.56 -1.00 0.00	16.89 -1.13 0.00	16.44 -1.03 0.00	24.61 -1.42 0.00	20.68 -1.22 0.00	15.59 -0.98 0.00	11.06 -0.77 0.00	11.90 -0.83 0.00	9.89 -0.76 0.00
RAMAPO___LBMP 323565	14.29 0.48 -7.05	8.58 0.50 -0.03	5.00 0.28 0.00	5.66 0.30 0.00	10.88 0.56 0.00	9.57 0.55 0.00	15.96 1.07 0.00	18.11 1.27 0.00	18.52 1.37 0.00	19.44 1.46 0.00	20.33 1.51 0.00	19.95 1.54 0.00	20.03 1.60 0.00	20.15 1.62 0.00	17.86 1.42 0.00	18.02 1.47 0.00	19.65 1.64 0.00	19.07 1.61 0.00	28.36 2.33 0.00	23.84 1.94 0.00	18.06 1.48 0.00	12.81 0.98 0.00	13.61 0.89 0.00	15.18 0.75 -3.77
RANKINE____ 23646	7.96 -0.03 -1.24	7.99 -0.07 0.00	4.76 0.04 0.00	5.45 0.08 0.00	10.41 0.08 0.00	9.21 0.19 0.00	15.26 0.36 0.00	17.37 0.51 -0.03	17.73 0.53 -0.04	21.84 0.55 -3.31	19.38 0.52 -0.03	46.18 0.52 -27.25	33.95 0.60 -14.93	32.32 0.55 -13.24	25.56 0.57 -8.54	20.61 0.49 -3.56	18.58 0.56 0.00	19.66 0.51 -1.69	26.86 0.84 0.00	22.82 0.91 0.00	17.32 0.74 0.00	12.13 0.30 0.00	12.84 0.12 0.00	11.47 0.14 -0.67
RAVENSWOOD_GT2_1 24244	14.71 0.62 -7.34	8.75 0.67 -0.03	5.09 0.37 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.35 0.00	18.45 1.62 0.00	18.91 1.75 0.00	19.85 1.87 0.00	20.76 1.94 0.00	20.38 1.97 0.00	20.45 2.03 0.00	20.57 2.04 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.04 2.03 0.00	19.45 1.99 0.00	28.89 2.86 0.00	24.33 2.43 0.00	18.42 1.85 0.00	13.06 1.23 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD_GT2_2 24245	14.71 0.62 -7.34	8.75 0.67 -0.03	5.09 0.37 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.35 0.00	18.45 1.62 0.00	18.91 1.75 0.00	19.85 1.87 0.00	20.76 1.94 0.00	20.38 1.97 0.00	20.45 2.03 0.00	20.57 2.04 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.04 2.03 0.00	19.45 1.99 0.00	28.89 2.86 0.00	24.33 2.43 0.00	18.42 1.85 0.00	13.06 1.23 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD_GT2_3 24246	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.76 0.00	9.75 0.73 0.00	16.26 1.37 0.00	18.47 1.64 0.00	18.92 1.77 0.00	19.87 1.88 0.00	20.78 1.96 0.00	20.40 1.99 0.00	20.47 2.04 0.00	20.59 2.06 0.00	18.23 1.79 0.00	18.39 1.84 0.00	20.06 2.05 0.00	19.47 2.01 0.00	28.91 2.88 0.00	24.35 2.45 0.00	18.44 1.86 0.00	13.07 1.24 0.00	13.87 1.15 0.00	15.56 0.98 -3.92
RAVENSWOOD_GT2_4 24247	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.76 0.00	9.75 0.73 0.00	16.26 1.37 0.00	18.47 1.64 0.00	18.92 1.77 0.00	19.87 1.88 0.00	20.78 1.96 0.00	20.40 1.99 0.00	20.47 2.04 0.00	20.59 2.06 0.00	18.23 1.79 0.00	18.39 1.84 0.00	20.06 2.05 0.00	19.47 2.01 0.00	28.91 2.88 0.00	24.35 2.45 0.00	18.44 1.86 0.00	13.07 1.24 0.00	13.87 1.15 0.00	15.56 0.98 -3.92
RAVENSWOOD_GT3_1 24248	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.36 0.00	18.46 1.63 0.00	18.91 1.76 0.00	19.85 1.87 0.00	20.77 1.95 0.00	20.38 1.98 0.00	20.46 2.04 0.00	20.58 2.05 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.89 2.87 0.00	24.33 2.43 0.00	18.43 1.85 0.00	13.06 1.24 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD_GT3_2 24249	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.36 0.00	18.46 1.63 0.00	18.91 1.76 0.00	19.85 1.87 0.00	20.77 1.95 0.00	20.38 1.98 0.00	20.46 2.04 0.00	20.58 2.05 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.89 2.87 0.00	24.33 2.43 0.00	18.43 1.85 0.00	13.06 1.24 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD_GT3_3 24250	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.36 0.00	18.46 1.63 0.00	18.91 1.76 0.00	19.86 1.87 0.00	20.77 1.95 0.00	20.38 1.98 0.00	20.46 2.04 0.00	20.58 2.05 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.90 2.87 0.00	24.33 2.43 0.00	18.43 1.85 0.00	13.06 1.24 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD_GT3_4 24251	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.36 0.00	18.46 1.63 0.00	18.91 1.76 0.00	19.86 1.87 0.00	20.77 1.95 0.00	20.38 1.98 0.00	20.46 2.04 0.00	20.58 2.05 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.90 2.87 0.00	24.33 2.43 0.00	18.43 1.85 0.00	13.06 1.24 0.00	13.86 1.14 0.00	15.55 0.97 -3.92

RAVENSWOOD_GT_1 23729	14.73 0.64 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.28 1.39 0.00	18.51 1.68 0.00	18.97 1.82 0.00	19.92 1.93 0.00	20.83 2.01 0.00	20.45 2.04 0.00	20.52 2.09 0.00	20.64 2.11 0.00	18.26 1.82 0.00	18.43 1.88 0.00	20.12 2.10 0.00	19.52 2.06 0.00	28.96 2.93 0.00	24.39 2.49 0.00	18.49 1.91 0.00	13.10 1.27 0.00	13.89 1.17 0.00	15.58 0.99 -3.92
RAVENSWOOD_GT_10 24258	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.35 0.00	18.46 1.63 0.00	18.91 1.76 0.00	19.85 1.87 0.00	20.76 1.94 0.00	20.38 1.97 0.00	20.46 2.04 0.00	20.58 2.05 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.89 2.87 0.00	24.33 2.43 0.00	18.43 1.85 0.00	13.06 1.23 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD_GT_11 24259	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.35 0.00	18.46 1.63 0.00	18.91 1.76 0.00	19.85 1.87 0.00	20.76 1.94 0.00	20.38 1.97 0.00	20.46 2.04 0.00	20.58 2.05 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.89 2.87 0.00	24.33 2.43 0.00	18.43 1.85 0.00	13.06 1.23 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD_GT_4 24252	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.36 0.00	18.46 1.63 0.00	18.91 1.75 0.00	19.85 1.87 0.00	20.76 1.94 0.00	20.38 1.97 0.00	20.46 2.04 0.00	20.58 2.04 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.90 2.87 0.00	24.33 2.43 0.00	18.42 1.85 0.00	13.06 1.23 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD_GT_5 24254	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.36 0.00	18.46 1.63 0.00	18.91 1.75 0.00	19.85 1.87 0.00	20.76 1.94 0.00	20.38 1.97 0.00	20.46 2.04 0.00	20.58 2.04 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.90 2.87 0.00	24.33 2.43 0.00	18.42 1.85 0.00	13.06 1.23 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD_GT_6 24253	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.36 0.00	18.46 1.63 0.00	18.91 1.75 0.00	19.85 1.87 0.00	20.76 1.94 0.00	20.38 1.97 0.00	20.46 2.04 0.00	20.58 2.04 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.90 2.87 0.00	24.33 2.43 0.00	18.42 1.85 0.00	13.06 1.23 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD_GT_7 24255	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.36 0.00	18.46 1.63 0.00	18.91 1.75 0.00	19.85 1.87 0.00	20.76 1.94 0.00	20.38 1.97 0.00	20.46 2.04 0.00	20.58 2.04 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.90 2.87 0.00	24.33 2.43 0.00	18.42 1.85 0.00	13.06 1.23 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.35 0.00	18.46 1.63 0.00	18.91 1.76 0.00	19.85 1.87 0.00	20.76 1.94 0.00	20.38 1.97 0.00	20.46 2.04 0.00	20.58 2.05 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.89 2.87 0.00	24.33 2.43 0.00	18.43 1.85 0.00	13.06 1.23 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD_GT_9 24257	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.35 0.00	18.46 1.63 0.00	18.91 1.76 0.00	19.85 1.87 0.00	20.76 1.94 0.00	20.38 1.97 0.00	20.46 2.04 0.00	20.58 2.05 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.89 2.87 0.00	24.33 2.43 0.00	18.43 1.85 0.00	13.06 1.23 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD___1 23533	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.75 0.00	9.74 0.73 0.00	16.25 1.36 0.00	18.47 1.64 0.00	18.93 1.78 0.00	19.87 1.89 0.00	20.78 1.96 0.00	20.41 2.00 0.00	20.47 2.04 0.00	20.59 2.06 0.00	18.23 1.78 0.00	18.40 1.84 0.00	20.07 2.06 0.00	19.48 2.01 0.00	28.90 2.87 0.00	24.35 2.45 0.00	18.45 1.87 0.00	13.07 1.25 0.00	13.87 1.15 0.00	15.56 0.98 -3.92
RAVENSWOOD___2 23534	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.75 0.00	9.74 0.73 0.00	16.25 1.36 0.00	18.47 1.64 0.00	18.93 1.78 0.00	19.87 1.89 0.00	20.78 1.96 0.00	20.41 2.00 0.00	20.47 2.04 0.00	20.59 2.06 0.00	18.23 1.78 0.00	18.40 1.84 0.00	20.07 2.06 0.00	19.48 2.01 0.00	28.90 2.87 0.00	24.35 2.45 0.00	18.45 1.87 0.00	13.07 1.25 0.00	13.87 1.15 0.00	15.56 0.98 -3.92
RAVENSWOOD___3 23535	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.77 0.40 0.00	11.07 0.75 0.00	9.74 0.72 0.00	16.25 1.36 0.00	18.46 1.63 0.00	18.91 1.76 0.00	19.86 1.87 0.00	20.77 1.95 0.00	20.38 1.98 0.00	20.46 2.04 0.00	20.58 2.05 0.00	18.22 1.77 0.00	18.38 1.82 0.00	20.05 2.03 0.00	19.46 1.99 0.00	28.90 2.87 0.00	24.33 2.43 0.00	18.43 1.85 0.00	13.06 1.24 0.00	13.86 1.14 0.00	15.55 0.97 -3.92
RAVENSWOOD___4 23820	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.75 0.00	9.74 0.73 0.00	16.25 1.36 0.00	18.47 1.64 0.00	18.93 1.78 0.00	19.87 1.89 0.00	20.78 1.96 0.00	20.41 2.00 0.00	20.47 2.04 0.00	20.59 2.06 0.00	18.23 1.78 0.00	18.40 1.84 0.00	20.07 2.06 0.00	19.48 2.01 0.00	28.90 2.87 0.00	24.35 2.45 0.00	18.45 1.87 0.00	13.07 1.25 0.00	13.87 1.15 0.00	15.56 0.98 -3.92
RCPI_TRUST___DRP 24196	14.72 0.63 -7.34	8.75 0.67 -0.03	5.09 0.38 0.00	5.78 0.41 0.00	11.08 0.76 0.00	9.74 0.72 0.00	16.26 1.37 0.00	18.47 1.63 0.00	18.92 1.76 0.00	19.86 1.88 0.00	20.78 1.96 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.59 2.06 0.00	18.24 1.79 0.00	18.39 1.84 0.00	20.06 2.04 0.00	19.47 2.00 0.00	28.91 2.88 0.00	24.35 2.45 0.00	18.43 1.86 0.00	13.07 1.24 0.00	13.87 1.15 0.00	15.56 0.98 -3.92
RENSSELAER___COGEN 23796	16.76 0.43 -9.58	8.57 0.48 -0.03	4.94 0.22 0.00	5.61 0.24 0.00	10.78 0.46 0.00	9.45 0.43 0.00	15.69 0.80 0.00	17.62 0.78 0.00	17.87 0.71 0.00	18.74 0.76 0.00	19.74 0.92 0.00	19.35 0.94 0.00	19.40 0.97 0.00	19.51 0.97 0.00	17.30 0.85 0.00	17.43 0.87 0.00	18.97 0.96 0.00	18.25 0.78 0.00	27.18 1.15 0.00	22.85 0.95 0.00	17.31 0.73 0.00	12.49 0.66 0.00	13.37 0.66 0.00	16.37 0.59 -5.12

REVERE_CPPR_DRP 24186	7.12 0.15 -0.22	8.22 0.16 0.00	4.82 0.10 0.00	5.49 0.12 0.00	10.56 0.24 0.00	9.28 0.27 0.00	15.44 0.55 0.00	17.54 0.71 0.00	17.87 0.72 0.00	18.74 0.76 0.00	19.60 0.78 0.00	19.15 0.74 0.00	19.15 0.72 0.00	19.25 0.71 0.00	17.08 0.63 0.00	17.17 0.61 0.00	18.69 0.68 0.00	18.17 0.70 0.00	27.15 1.12 0.00	22.84 0.93 0.00	17.24 0.67 0.00	12.24 0.42 0.00	13.12 0.39 0.00	11.09 0.31 -0.11
RIVERBAY____ 323610	14.70 0.61 -7.34	8.73 0.65 -0.03	5.09 0.37 0.00	5.76 0.39 0.00	11.06 0.73 0.00	9.73 0.71 0.00	16.23 1.33 0.00	18.45 1.62 0.00	18.92 1.76 0.00	19.84 1.86 0.00	20.74 1.92 0.00	20.37 1.97 0.00	20.41 1.98 0.00	20.54 2.01 0.00	18.19 1.74 0.00	18.36 1.81 0.00	20.02 2.01 0.00	19.42 1.96 0.00	28.83 2.81 0.00	24.30 2.40 0.00	18.41 1.84 0.00	13.04 1.22 0.00	13.84 1.12 0.00	15.54 0.96 -3.92
ROCHESTER_9_IC 23652	7.61 -0.05 -0.90	7.99 -0.07 0.00	4.72 0.00 0.00	5.39 0.01 0.00	10.31 -0.01 0.00	9.11 0.09 0.00	15.19 0.30 0.00	17.17 0.34 0.00	17.49 0.34 0.00	17.96 0.28 0.31	18.97 0.15 0.00	15.67 0.13 2.87	17.00 0.18 1.61	17.37 0.23 1.40	15.90 0.36 0.91	16.51 0.33 0.38	18.39 0.38 0.00	17.67 0.39 0.18	26.74 0.71 0.00	22.62 0.72 0.00	17.12 0.55 0.00	12.05 0.23 0.00	12.83 0.11 0.00	11.26 0.12 -0.48
ROSETON____1 23587	14.53 0.51 -7.26	8.62 0.54 -0.03	5.01 0.30 0.00	5.68 0.32 0.00	10.91 0.59 0.00	9.59 0.58 0.00	15.99 1.10 0.00	18.13 1.30 0.00	18.56 1.40 0.00	19.48 1.49 0.00	20.37 1.55 0.00	19.99 1.58 0.00	20.06 1.63 0.00	20.18 1.64 0.00	17.88 1.44 0.00	18.03 1.48 0.00	19.66 1.64 0.00	19.08 1.62 0.00	28.36 2.34 0.00	23.86 1.96 0.00	18.07 1.50 0.00	12.82 0.99 0.00	13.65 0.93 0.00	15.33 0.79 -3.88
ROSETON____2 23588	14.53 0.51 -7.26	8.62 0.54 -0.03	5.01 0.30 0.00	5.68 0.32 0.00	10.91 0.59 0.00	9.59 0.58 0.00	15.99 1.10 0.00	18.13 1.30 0.00	18.56 1.40 0.00	19.48 1.49 0.00	20.37 1.55 0.00	19.99 1.58 0.00	20.06 1.63 0.00	20.18 1.64 0.00	17.88 1.44 0.00	18.03 1.48 0.00	19.66 1.64 0.00	19.08 1.62 0.00	28.36 2.34 0.00	23.86 1.96 0.00	18.07 1.50 0.00	12.82 0.99 0.00	13.65 0.93 0.00	15.33 0.79 -3.88
RUSSELL____1 23602	7.65 -0.01 -0.91	8.03 -0.03 0.00	4.74 0.02 0.00	5.41 0.04 0.00	10.37 0.04 0.00	9.15 0.14 0.00	15.30 0.41 0.00	17.44 0.62 0.00	17.77 0.62 0.00	18.26 0.59 0.31	19.31 0.49 0.00	15.94 0.46 2.93	17.28 0.49 1.64	17.55 0.43 1.41	15.96 0.43 0.91	16.57 0.40 0.38	18.46 0.45 0.00	17.74 0.46 0.18	26.85 0.83 0.00	22.73 0.83 0.00	17.20 0.63 0.00	12.10 0.27 0.00	12.88 0.16 0.00	11.30 0.16 -0.48
RUSSELL____2 23532	7.65 -0.01 -0.91	8.03 -0.03 0.00	4.74 0.02 0.00	5.41 0.04 0.00	10.37 0.04 0.00	9.15 0.14 0.00	15.30 0.41 0.00	17.44 0.62 0.00	17.77 0.62 0.00	18.26 0.59 0.31	19.31 0.49 0.00	15.94 0.46 2.93	17.28 0.49 1.64	17.55 0.43 1.41	15.96 0.43 0.91	16.57 0.40 0.38	18.46 0.45 0.00	17.74 0.46 0.18	26.85 0.83 0.00	22.73 0.83 0.00	17.20 0.63 0.00	12.10 0.27 0.00	12.88 0.16 0.00	11.30 0.16 -0.48
RUSSELL____3 23549	7.65 -0.01 -0.91	8.03 -0.03 0.00	4.74 0.02 0.00	5.41 0.04 0.00	10.37 0.04 0.00	9.15 0.14 0.00	15.30 0.41 0.00	17.44 0.62 0.00	17.77 0.62 0.00	18.26 0.59 0.31	19.31 0.49 0.00	15.94 0.46 2.93	17.28 0.49 1.64	17.55 0.43 1.41	15.96 0.43 0.91	16.57 0.40 0.38	18.46 0.45 0.00	17.74 0.46 0.18	26.85 0.83 0.00	22.73 0.83 0.00	17.20 0.63 0.00	12.10 0.27 0.00	12.88 0.16 0.00	11.30 0.16 -0.48
RUSSELL____4 23556	7.65 -0.01 -0.91	8.03 -0.03 0.00	4.74 0.02 0.00	5.41 0.04 0.00	10.37 0.04 0.00	9.15 0.14 0.00	15.30 0.41 0.00	17.44 0.62 0.00	17.77 0.62 0.00	18.26 0.59 0.31	19.31 0.49 0.00	15.94 0.46 2.93	17.28 0.49 1.64	17.55 0.43 1.41	15.96 0.43 0.91	16.57 0.40 0.38	18.46 0.45 0.00	17.74 0.46 0.18	26.85 0.83 0.00	22.73 0.83 0.00	17.20 0.63 0.00	12.10 0.27 0.00	12.88 0.16 0.00	11.30 0.16 -0.48
RUSSELL____STATION 23914	7.65 -0.01 -0.91	8.03 -0.03 0.00	4.74 0.02 0.00	5.41 0.04 0.00	10.37 0.04 0.00	9.15 0.14 0.00	15.30 0.41 0.00	17.44 0.62 0.00	17.77 0.62 0.00	18.26 0.59 0.31	19.31 0.49 0.00	15.94 0.46 2.93	17.28 0.49 1.64	17.55 0.43 1.41	15.96 0.43 0.91	16.57 0.40 0.38	18.46 0.45 0.00	17.74 0.46 0.18	26.85 0.83 0.00	22.73 0.83 0.00	17.20 0.63 0.00	12.10 0.27 0.00	12.88 0.16 0.00	11.30 0.16 -0.48
S SALMON____HYD 24043	7.06 -0.19 -0.49	7.84 -0.21 0.00	4.62 -0.10 0.00	5.26 -0.11 0.00	10.10 -0.22 0.00	8.90 -0.12 0.00	14.70 -0.19 0.00	16.65 -0.19 0.00	16.94 -0.22 0.00	17.77 -0.22 0.00	18.56 -0.26 0.00	18.18 -0.23 0.00	18.22 -0.21 0.00	18.30 -0.24 0.00	16.25 -0.20 0.00	16.33 -0.22 0.00	17.76 -0.25 0.00	17.23 -0.24 0.00	25.66 -0.36 0.00	21.56 -0.34 0.00	16.30 -0.28 0.00	11.63 -0.19 0.00	12.52 -0.20 0.00	10.76 -0.16 -0.26
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.82 -0.13 -1.19	7.89 -0.17 0.00	4.70 -0.02 0.00	5.38 0.01 0.00	10.27 -0.06 0.00	9.08 0.06 0.00	15.01 0.12 0.00	17.07 0.21 -0.03	17.42 0.23 -0.04	21.02 0.22 -2.82	19.03 0.18 -0.03	41.86 0.18 -23.28	31.44 0.25 -12.76	30.04 0.20 -11.30	24.01 0.27 -7.30	19.79 0.19 -3.04	18.25 0.23 0.00	19.11 0.20 -1.44	26.43 0.40 0.00	22.45 0.55 0.00	17.05 0.48 0.00	11.94 0.11 0.00	12.65 -0.07 0.00	11.30 0.00 -0.64
SELKIRK____I 23801	16.59 0.39 -9.44	8.53 0.44 -0.03	4.93 0.21 0.00	5.60 0.23 0.00	10.75 0.43 0.00	9.43 0.40 0.00	15.64 0.75 0.00	17.62 0.78 0.00	17.90 0.75 0.00	18.78 0.79 0.00	19.73 0.90 0.00	19.34 0.93 0.00	19.38 0.95 0.00	19.49 0.96 0.00	17.28 0.84 0.00	17.42 0.86 0.00	18.97 0.95 0.00	18.29 0.82 0.00	27.23 1.21 0.00	22.90 1.00 0.00	17.35 0.78 0.00	12.46 0.64 0.00	13.35 0.63 0.00	16.27 0.57 -5.05
SELKIRK____II 23799	16.60 0.39 -9.45	8.53 0.44 -0.03	4.93 0.21 0.00	5.60 0.23 0.00	10.75 0.43 0.00	9.42 0.40 0.00	15.64 0.75 0.00	17.61 0.78 0.00	17.90 0.75 0.00	18.77 0.78 0.00	19.72 0.90 0.00	19.33 0.93 0.00	19.38 0.95 0.00	19.49 0.95 0.00	17.28 0.84 0.00	17.41 0.86 0.00	18.96 0.95 0.00	18.28 0.82 0.00	27.23 1.20 0.00	22.89 0.99 0.00	17.34 0.77 0.00	12.46 0.64 0.00	13.35 0.63 0.00	16.28 0.57 -5.05
SENECA OSWGO____HYD 24041	7.27 -0.07 -0.58	7.96 -0.10 0.00	4.67 -0.05 0.00	5.32 -0.05 0.00	10.21 -0.11 0.00	8.94 -0.07 0.00	14.79 -0.10 0.00	16.69 -0.14 0.00	16.98 -0.17 0.00	17.80 -0.19 0.00	18.59 -0.23 0.00	18.19 -0.22 0.00	18.21 -0.22 0.00	18.33 -0.20 0.00	16.28 -0.16 0.00	16.39 -0.16 0.00	17.84 -0.17 0.00	17.31 -0.16 0.00	25.84 -0.18 0.00	21.75 -0.15 0.00	16.46 -0.11 0.00	11.73 -0.09 0.00	12.63 -0.09 0.00	10.92 -0.05 -0.31

SENECA___ENERGY 23797	7.72 -0.01 -0.97	8.02 -0.04 0.00	4.71 0.00 0.00	5.38 0.01 0.00	10.33 0.00 0.00	9.09 0.07 0.00	15.10 0.21 0.00	17.13 0.30 0.00	17.47 0.31 0.00	18.29 0.30 0.00	19.08 0.26 0.00	18.63 0.23 0.00	18.67 0.24 0.00	18.75 0.21 0.00	16.65 0.21 0.00	16.75 0.19 0.00	18.23 0.22 0.00	17.69 0.22 0.00	26.40 0.38 0.00	22.29 0.38 0.00	16.87 0.30 0.00	11.96 0.13 0.00	12.79 0.07 0.00	11.24 0.06 -0.52
SHOEMAKER___GT 23640	13.88 0.43 -6.70	8.54 0.46 -0.02	4.97 0.25 0.00	5.64 0.27 0.00	10.83 0.51 0.00	9.51 0.49 0.00	15.84 0.95 0.00	17.96 1.13 0.00	18.37 1.21 0.00	19.27 1.29 0.00	20.15 1.32 0.00	19.75 1.34 0.00	19.83 1.40 0.00	19.95 1.41 0.00	17.69 1.24 0.00	17.83 1.28 0.00	19.44 1.42 0.00	18.87 1.41 0.00	28.07 2.05 0.00	23.61 1.71 0.00	17.88 1.31 0.00	12.69 0.86 0.00	13.51 0.80 0.00	14.91 0.68 -3.58
SHOREHAM_IC_1 23715	14.80 0.71 -7.34	8.84 0.76 -0.03	5.15 0.43 0.00	5.83 0.46 0.00	13.76 0.90 -2.54	21.28 0.85 -11.40	35.29 1.65 -18.74	29.76 1.81 -11.11	28.09 1.82 -9.11	35.73 1.97 -15.77	28.76 1.76 -8.18	23.91 1.74 -3.77	20.12 1.69 0.00	20.23 1.70 0.00	17.91 1.47 0.00	18.04 1.48 0.00	19.65 1.63 0.00	19.21 1.74 0.00	28.83 2.81 0.00	24.18 2.28 0.00	18.28 1.71 0.00	12.90 1.08 0.00	14.02 1.30 0.00	15.72 1.14 -3.92
SHOREHAM_IC_2 23716	14.80 0.71 -7.34	8.84 0.76 -0.03	5.15 0.43 0.00	5.83 0.46 0.00	13.76 0.90 -2.54	21.28 0.85 -11.40	35.29 1.65 -18.74	29.76 1.81 -11.11	28.09 1.82 -9.11	35.73 1.97 -15.77	28.76 1.76 -8.18	23.91 1.74 -3.77	20.12 1.69 0.00	20.23 1.70 0.00	17.91 1.47 0.00	18.04 1.48 0.00	19.65 1.63 0.00	19.21 1.74 0.00	28.83 2.81 0.00	24.18 2.28 0.00	18.28 1.71 0.00	12.90 1.08 0.00	14.02 1.30 0.00	15.72 1.14 -3.92
SISSONVILLE___ 23735	6.32 -0.43 0.00	7.60 -0.46 0.00	4.46 -0.26 0.00	5.08 -0.29 0.00	9.83 -0.50 0.00	8.55 -0.47 0.00	13.73 -1.16 0.00	15.73 -1.11 0.00	16.03 -1.12 0.00	16.80 -1.18 0.00	17.53 -1.30 0.00	17.05 -1.36 0.00	17.03 -1.40 0.00	17.10 -1.44 0.00	15.15 -1.30 0.00	15.23 -1.33 0.00	16.54 -1.47 0.00	16.09 -1.37 0.00	24.07 -1.96 0.00	20.21 -1.69 0.00	15.25 -1.33 0.00	10.83 -1.00 0.00	11.65 -1.07 0.00	9.71 -0.95 0.00
SITHE_IND_GS1 24169	7.09 -0.14 -0.47	7.88 -0.17 0.00	4.62 -0.10 0.00	5.27 -0.11 0.00	10.10 -0.22 0.00	8.83 -0.18 0.00	14.57 -0.32 0.00	16.43 -0.41 0.00	16.71 -0.44 0.00	17.52 -0.47 0.00	18.32 -0.51 0.00	17.92 -0.48 0.00	17.96 -0.47 0.00	18.06 -0.47 0.00	16.04 -0.41 0.00	16.14 -0.41 0.00	17.56 -0.46 0.00	17.02 -0.44 0.00	25.38 -0.65 0.00	21.37 -0.53 0.00	16.19 -0.39 0.00	11.55 -0.27 0.00	12.46 -0.26 0.00	10.73 -0.18 -0.25
SITHE_IND_GS2 24170	7.09 -0.14 -0.47	7.88 -0.17 0.00	4.62 -0.10 0.00	5.27 -0.11 0.00	10.10 -0.22 0.00	8.83 -0.18 0.00	14.57 -0.32 0.00	16.43 -0.41 0.00	16.71 -0.44 0.00	17.52 -0.47 0.00	18.32 -0.51 0.00	17.92 -0.48 0.00	17.96 -0.47 0.00	18.06 -0.47 0.00	16.04 -0.41 0.00	16.14 -0.41 0.00	17.56 -0.46 0.00	17.02 -0.44 0.00	25.38 -0.65 0.00	21.37 -0.53 0.00	16.19 -0.39 0.00	11.55 -0.27 0.00	12.46 -0.26 0.00	10.73 -0.18 -0.25
SITHE_IND_GS3 24171	7.09 -0.14 -0.47	7.88 -0.17 0.00	4.62 -0.10 0.00	5.27 -0.11 0.00	10.10 -0.22 0.00	8.83 -0.18 0.00	14.57 -0.32 0.00	16.43 -0.41 0.00	16.71 -0.44 0.00	17.52 -0.47 0.00	18.32 -0.51 0.00	17.92 -0.48 0.00	17.96 -0.47 0.00	18.06 -0.47 0.00	16.04 -0.41 0.00	16.14 -0.41 0.00	17.56 -0.46 0.00	17.02 -0.44 0.00	25.38 -0.65 0.00	21.37 -0.53 0.00	16.19 -0.39 0.00	11.55 -0.27 0.00	12.46 -0.26 0.00	10.73 -0.18 -0.25
SITHE_IND_GS4 24172	7.09 -0.14 -0.47	7.88 -0.17 0.00	4.62 -0.10 0.00	5.27 -0.11 0.00	10.10 -0.22 0.00	8.83 -0.18 0.00	14.57 -0.32 0.00	16.43 -0.41 0.00	16.71 -0.44 0.00	17.52 -0.47 0.00	18.32 -0.51 0.00	17.92 -0.48 0.00	17.96 -0.47 0.00	18.06 -0.47 0.00	16.04 -0.41 0.00	16.14 -0.41 0.00	17.56 -0.46 0.00	17.02 -0.44 0.00	25.38 -0.65 0.00	21.37 -0.53 0.00	16.19 -0.39 0.00	11.55 -0.27 0.00	12.46 -0.26 0.00	10.73 -0.18 -0.25
SITHE___BATAVIA 24024	7.73 -0.07 -1.05	7.95 -0.11 0.00	4.72 0.00 0.00	5.40 0.03 0.00	10.33 0.00 0.00	9.15 0.13 0.00	15.22 0.33 0.00	17.33 0.50 0.01	17.68 0.54 0.01	17.68 0.52 0.82	19.25 0.43 0.01	10.26 0.44 8.59	13.99 0.49 4.93	14.82 0.44 4.15	14.22 0.46 2.68	15.83 0.40 1.12	18.46 0.45 0.01	17.38 0.45 0.54	26.86 0.84 0.01	22.80 0.91 0.01	17.27 0.70 0.01	12.08 0.26 0.01	12.79 0.08 0.01	11.32 0.10 -0.55
SITHE___INDEPEND 23800	7.09 -0.14 -0.47	7.88 -0.17 0.00	4.62 -0.10 0.00	5.27 -0.11 0.00	10.10 -0.22 0.00	8.83 -0.18 0.00	14.57 -0.32 0.00	16.43 -0.41 0.00	16.71 -0.44 0.00	17.52 -0.47 0.00	18.32 -0.51 0.00	17.92 -0.48 0.00	17.96 -0.47 0.00	18.06 -0.47 0.00	16.04 -0.41 0.00	16.14 -0.41 0.00	17.56 -0.46 0.00	17.02 -0.44 0.00	25.38 -0.65 0.00	21.37 -0.53 0.00	16.19 -0.39 0.00	11.55 -0.27 0.00	12.46 -0.26 0.00	10.73 -0.18 -0.25
SITHE___MASSENA 23902	6.50 -0.25 0.00	7.81 -0.25 0.00	4.58 -0.13 0.00	5.23 -0.15 0.00	10.07 -0.25 0.00	8.75 -0.27 0.00	14.08 -0.81 0.00	16.05 -0.79 0.00	16.37 -0.79 0.00	17.16 -0.83 0.00	17.94 -0.88 0.00	17.47 -0.93 0.00	17.46 -0.97 0.00	17.54 -0.99 0.00	15.55 -0.90 0.00	15.63 -0.92 0.00	16.98 -1.03 0.00	16.51 -0.96 0.00	24.67 -1.35 0.00	20.76 -1.14 0.00	15.67 -0.91 0.00	11.14 -0.68 0.00	12.02 -0.70 0.00	10.02 -0.64 0.00
SITHE___OGDNSBRG 24021	6.47 -0.28 0.00	7.78 -0.27 0.00	4.57 -0.15 0.00	5.21 -0.17 0.00	10.05 -0.27 0.00	8.74 -0.28 0.00	14.06 -0.83 0.00	16.09 -0.74 0.00	16.42 -0.73 0.00	17.23 -0.75 0.00	18.00 -0.82 0.00	17.52 -0.88 0.00	17.48 -0.94 0.00	17.55 -0.99 0.00	15.53 -0.91 0.00	15.61 -0.94 0.00	16.96 -1.06 0.00	16.50 -0.96 0.00	24.71 -1.32 0.00	20.78 -1.13 0.00	15.67 -0.91 0.00	11.11 -0.71 0.00	11.97 -0.75 0.00	9.96 -0.70 0.00
SITHE___STERLING 23777	7.20 0.15 -0.30	8.21 0.15 0.00	4.82 0.09 0.00	5.48 0.11 0.00	10.55 0.22 0.00	9.26 0.25 0.00	15.40 0.51 0.00	17.47 0.64 0.00	17.80 0.65 0.00	18.67 0.68 0.00	19.52 0.70 0.00	19.08 0.68 0.00	19.11 0.68 0.00	19.20 0.67 0.00	17.04 0.59 0.00	17.14 0.58 0.00	18.66 0.64 0.00	18.12 0.65 0.00	27.04 1.02 0.00	22.75 0.85 0.00	17.19 0.61 0.00	12.21 0.39 0.00	13.09 0.37 0.00	11.12 0.30 -0.16
SOUTH CAIRO___GT 23612	15.54 0.57 -8.22	8.72 0.64 -0.03	5.05 0.33 0.00	5.73 0.36 0.00	11.00 0.68 0.00	9.66 0.65 0.00	16.14 1.25 0.00	18.33 1.50 0.00	18.73 1.58 0.00	19.64 1.65 0.00	20.58 1.76 0.00	20.17 1.76 0.00	20.24 1.81 0.00	20.34 1.81 0.00	18.04 1.59 0.00	18.17 1.62 0.00	19.81 1.79 0.00	19.17 1.71 0.00	28.58 2.56 0.00	24.06 2.15 0.00	18.19 1.62 0.00	12.96 1.14 0.00	13.82 1.11 0.00	15.99 0.94 -4.39

SOUTH HAMPTN___IC 23720	14.95 0.86 -7.34	9.02 0.94 -0.03	5.25 0.53 0.00	5.95 0.58 0.00	14.00 1.14 -2.54	21.49 1.07 -11.40	35.67 2.04 -18.74	30.22 2.27 -11.11	28.56 2.29 -9.11	36.20 2.44 -15.77	29.27 2.27 -8.18	24.40 2.23 -3.77	20.62 2.19 0.00	20.73 2.19 0.00	18.35 1.91 0.00	18.49 1.93 0.00	20.16 2.14 0.00	19.73 2.27 0.00	29.66 3.63 0.00	24.86 2.96 0.00	18.78 2.21 0.00	13.23 1.41 0.00	14.32 1.61 0.00	15.97 1.39 -3.92
SOUTHOLD___IC 23719	15.07 0.98 -7.34	9.16 1.08 -0.03	5.34 0.62 0.00	6.05 0.68 0.00	14.19 1.33 -2.54	21.68 1.26 -11.40	36.00 2.37 -18.74	30.60 2.66 -11.11	28.95 2.68 -9.11	36.60 2.84 -15.77	29.69 2.69 -8.18	24.79 2.62 -3.77	21.00 2.57 0.00	21.11 2.58 0.00	18.70 2.25 0.00	18.84 2.29 0.00	20.57 2.55 0.00	20.16 2.70 0.00	30.36 4.33 0.00	25.45 3.55 0.00	19.22 2.65 0.00	13.52 1.70 0.00	14.60 1.88 0.00	16.18 1.60 -3.92
ST LAWRENCE____ 23600	6.46 -0.30 0.00	7.76 -0.30 0.00	4.56 -0.16 0.00	5.19 -0.18 0.00	10.01 -0.32 0.00	8.68 -0.34 0.00	14.07 -0.82 0.00	15.97 -0.86 0.00	16.29 -0.86 0.00	17.09 -0.90 0.00	17.88 -0.94 0.00	17.41 -0.99 0.00	17.40 -1.04 0.00	17.48 -1.05 0.00	15.50 -0.95 0.00	15.59 -0.96 0.00	16.93 -1.08 0.00	16.45 -1.01 0.00	24.58 -1.45 0.00	20.68 -1.22 0.00	15.61 -0.96 0.00	11.11 -0.71 0.00	12.01 -0.71 0.00	10.00 -0.66 0.00
STATION 5_MISC_HYD 23604	7.61 -0.05 -0.90	7.99 -0.07 0.00	4.72 0.00 0.00	5.39 0.01 0.00	10.31 -0.01 0.00	9.11 0.09 0.00	15.19 0.30 0.00	17.17 0.34 0.00	17.49 0.34 0.00	17.96 0.28 0.31	18.97 0.15 0.00	15.67 0.13 2.87	17.00 0.18 1.61	17.37 0.23 1.40	15.90 0.36 0.91	16.51 0.33 0.38	18.39 0.38 0.00	17.67 0.39 0.18	26.74 0.71 0.00	22.62 0.72 0.00	17.12 0.55 0.00	12.05 0.23 0.00	12.83 0.11 0.00	11.26 0.12 -0.48
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.68 0.01 -0.91	8.06 0.00 0.00	4.75 0.03 0.00	5.42 0.05 0.00	10.39 0.07 0.00	9.16 0.14 0.00	15.25 0.36 0.00	17.32 0.48 0.00	17.64 0.49 0.00	18.45 0.47 0.00	19.22 0.40 0.00	18.59 0.37 0.18	18.70 0.40 0.12	18.81 0.37 0.09	16.74 0.35 0.06	16.86 0.33 0.02	18.39 0.38 0.00	17.84 0.38 0.01	26.71 0.68 0.00	22.57 0.67 0.00	17.08 0.51 0.00	12.06 0.24 0.00	12.87 0.14 0.00	11.29 0.14 -0.49
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.56 -0.09 -0.90	7.94 -0.12 0.00	4.69 -0.03 0.00	5.35 -0.02 0.00	10.25 -0.07 0.00	9.04 0.02 0.00	15.06 0.16 0.00	17.09 0.26 0.00	17.41 0.26 0.00	17.92 0.22 0.28	18.93 0.11 0.00	15.86 0.09 2.64	17.08 0.13 1.48	17.36 0.10 1.28	15.75 0.13 0.83	16.31 0.10 0.34	18.14 0.13 0.00	17.44 0.14 0.16	26.35 0.32 0.00	22.29 0.39 0.00	16.88 0.30 0.00	11.89 0.07 0.00	12.68 -0.04 0.00	11.13 -0.01 -0.48
STEEL___WIND 323596	7.96 -0.02 -1.24	8.00 -0.06 0.00	4.76 0.04 0.00	5.45 0.08 0.00	10.42 0.09 0.00	9.22 0.20 0.00	15.28 0.38 0.00	17.40 0.53 -0.03	17.75 0.56 -0.04	21.87 0.57 -3.31	19.41 0.56 -0.03	46.21 0.54 -27.25	33.98 0.62 -14.93	32.35 0.57 -13.24	25.59 0.60 -8.54	20.64 0.52 -3.56	18.61 0.59 0.00	19.68 0.53 -1.69	26.91 0.88 0.00	22.84 0.94 0.00	17.34 0.77 0.00	12.15 0.32 0.00	12.86 0.13 0.00	11.48 0.16 -0.67
STEBEN_REC_LFGE 323667	8.52 0.13 -1.64	8.21 0.15 -0.01	4.87 0.15 0.00	5.60 0.22 0.00	10.76 0.43 0.00	9.54 0.52 0.00	15.95 1.05 -0.01	18.20 1.36 -0.01	18.58 1.42 -0.01	20.25 1.45 -0.81	20.29 1.46 -0.01	25.97 1.42 -6.14	23.29 1.49 -3.37	22.97 1.45 -2.98	19.71 1.34 -1.93	18.62 1.26 -0.80	19.40 1.39 0.00	19.13 1.28 -0.38	27.87 1.83 -0.02	23.72 1.63 -0.18	17.88 1.20 -0.11	12.53 0.64 -0.06	13.21 0.46 -0.03	11.93 0.40 -0.88
STONY___BROOK 24151	14.88 0.79 -7.34	8.93 0.85 -0.03	5.20 0.48 0.00	5.89 0.51 0.00	13.87 1.02 -2.54	21.38 0.96 -11.40	35.42 1.79 -18.74	29.97 2.03 -11.11	28.42 2.15 -9.11	36.02 2.27 -15.77	29.16 2.16 -8.18	24.33 2.14 -3.78	20.55 2.12 0.00	20.66 2.13 0.00	18.30 1.86 0.00	18.41 1.86 0.00	20.04 2.02 0.00	19.55 2.09 0.00	29.32 3.30 0.00	24.57 2.67 0.00	18.58 2.01 0.00	13.11 1.29 0.00	14.15 1.43 0.00	15.84 1.26 -3.92
STURGEON_POOL_HYD 23609	14.94 0.46 -7.73	8.57 0.49 -0.03	4.98 0.26 0.00	5.64 0.28 0.00	10.84 0.52 0.00	9.51 0.50 0.00	15.85 0.96 0.00	18.00 1.17 0.00	18.43 1.27 0.00	19.33 1.34 0.00	20.21 1.39 0.00	19.81 1.41 0.00	19.89 1.46 0.00	20.01 1.47 0.00	17.74 1.29 0.00	17.88 1.33 0.00	19.50 1.49 0.00	18.92 1.46 0.00	28.14 2.11 0.00	23.68 1.78 0.00	17.93 1.36 0.00	12.74 0.91 0.00	13.58 0.86 0.00	15.54 0.74 -4.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.06 0.47 -6.84	8.57 0.49 -0.02	4.99 0.27 0.00	5.66 0.29 0.00	10.86 0.54 0.00	9.55 0.53 0.00	15.92 1.03 0.00	18.06 1.23 0.00	18.47 1.31 0.00	19.38 1.40 0.00	20.27 1.45 0.00	19.88 1.48 0.00	19.96 1.53 0.00	20.08 1.55 0.00	17.81 1.36 0.00	17.96 1.41 0.00	19.58 1.56 0.00	19.01 1.54 0.00	28.26 2.24 0.00	23.77 1.87 0.00	18.00 1.42 0.00	12.77 0.94 0.00	13.58 0.86 0.00	15.04 0.73 -3.65
SYNERGY___BIOGAS 323694	7.73 -0.07 -1.05	7.95 -0.11 0.00	4.72 0.00 0.00	5.40 0.03 0.00	10.33 0.00 0.00	9.15 0.13 0.00	15.22 0.33 0.00	17.33 0.50 0.01	17.68 0.54 0.01	17.68 0.52 0.82	19.25 0.43 0.01	10.26 0.44 8.59	13.99 0.49 4.93	14.82 0.44 4.15	14.22 0.46 2.68	15.83 0.40 1.12	18.46 0.45 0.01	17.38 0.45 0.54	26.86 0.84 0.01	22.80 0.91 0.01	17.27 0.70 0.01	12.08 0.26 0.01	12.79 0.08 0.01	11.32 0.10 -0.55
SYRACUSE___ENERGY_ST1 323597	7.59 0.05 -0.79	8.09 0.03 0.00	4.75 0.03 0.00	5.41 0.04 0.00	10.38 0.05 0.00	9.11 0.09 0.00	15.09 0.20 0.00	17.05 0.21 0.00	17.35 0.19 0.00	18.17 0.19 0.00	18.98 0.16 0.00	18.57 0.17 0.00	18.61 0.18 0.00	18.72 0.18 0.00	16.61 0.17 0.00	16.71 0.16 0.00	18.19 0.18 0.00	17.65 0.18 0.00	26.33 0.31 0.00	22.18 0.28 0.00	16.79 0.21 0.00	11.95 0.12 0.00	12.84 0.12 0.00	11.20 0.12 -0.42
SYRACUSE___ENERGY_ST2 323598	7.59 0.05 -0.79	8.09 0.03 0.00	4.75 0.03 0.00	5.41 0.04 0.00	10.38 0.05 0.00	9.11 0.09 0.00	15.09 0.20 0.00	17.05 0.21 0.00	17.35 0.19 0.00	18.17 0.19 0.00	18.98 0.16 0.00	18.57 0.17 0.00	18.61 0.18 0.00	18.72 0.18 0.00	16.61 0.17 0.00	16.71 0.16 0.00	18.19 0.18 0.00	17.65 0.18 0.00	26.33 0.31 0.00	22.18 0.28 0.00	16.79 0.21 0.00	11.95 0.12 0.00	12.84 0.12 0.00	11.20 0.12 -0.42
SYRACUSE___POWER 24017	7.59 0.05 -0.79	8.09 0.03 0.00	4.75 0.03 0.00	5.40 0.03 0.00	10.37 0.05 0.00	9.10 0.08 0.00	15.07 0.18 0.00	17.04 0.20 0.00	17.35 0.19 0.00	18.17 0.19 0.00	19.00 0.18 0.00	18.59 0.18 0.00	18.62 0.19 0.00	18.73 0.20 0.00	16.63 0.18 0.00	16.73 0.17 0.00	18.21 0.19 0.00	17.66 0.20 0.00	26.34 0.31 0.00	22.19 0.29 0.00	16.79 0.22 0.00	11.95 0.13 0.00	12.84 0.12 0.00	11.20 0.12 -0.42

TRIGEN___CC 323695	14.81 0.71 -7.34	8.84 0.76 -0.03	5.15 0.43 0.00	5.83 0.46 0.00	13.75 0.89 -2.54	21.27 0.85 -11.40	35.16 1.53 -18.74	29.69 1.74 -11.11	28.20 1.93 -9.11	35.80 2.05 -15.77	29.02 2.02 -8.18	25.72 2.03 -5.29	20.48 2.05 0.00	20.58 2.04 0.00	18.22 1.77 0.00	18.33 1.77 0.00	19.94 1.92 0.00	19.40 1.93 0.00	28.92 2.89 0.00	24.28 2.38 0.00	18.41 1.84 0.00	13.01 1.19 0.00	13.95 1.23 0.00	15.66 1.07 -3.92
UNION___PROCESSING_DRP 323587	7.60 -0.07 -0.91	7.97 -0.09 0.00	4.71 -0.01 0.00	5.37 0.00 0.00	10.29 -0.03 0.00	9.08 0.06 0.00	15.16 0.27 0.00	17.21 0.38 0.00	17.53 0.38 0.00	17.99 0.33 0.32	19.01 0.19 0.00	15.59 0.17 2.99	16.95 0.20 1.68	17.26 0.17 1.45	15.71 0.20 0.93	16.34 0.17 0.39	18.21 0.20 0.00	17.49 0.21 0.18	26.46 0.43 0.00	22.39 0.50 0.00	16.96 0.38 0.00	11.94 0.12 0.00	12.72 0.00 0.00	11.18 0.03 -0.49
UPPER HUDSON___HYD 24058	17.66 0.53 -10.37	8.62 0.53 -0.04	4.96 0.24 0.00	5.61 0.24 0.00	10.83 0.51 0.00	9.47 0.45 0.00	15.99 1.09 0.00	18.12 1.29 0.00	18.48 1.33 0.00	19.40 1.41 0.00	20.33 1.51 0.00	19.89 1.49 0.00	19.96 1.52 0.00	20.03 1.50 0.00	17.74 1.30 0.00	17.86 1.31 0.00	19.49 1.47 0.00	18.88 1.42 0.00	28.35 2.32 0.00	23.81 1.91 0.00	18.02 1.45 0.00	12.88 1.06 0.00	13.76 1.04 0.00	17.07 0.86 -5.55
UPPER RAQUET___HYD 24056	6.32 -0.43 0.00	7.60 -0.46 0.00	4.46 -0.26 0.00	5.08 -0.29 0.00	9.83 -0.50 0.00	8.55 -0.47 0.00	13.73 -1.16 0.00	15.73 -1.11 0.00	16.03 -1.12 0.00	16.80 -1.18 0.00	17.53 -1.30 0.00	17.05 -1.36 0.00	17.03 -1.40 0.00	17.10 -1.44 0.00	15.15 -1.30 0.00	15.23 -1.33 0.00	16.54 -1.47 0.00	16.09 -1.37 0.00	24.07 -1.96 0.00	20.21 -1.69 0.00	15.25 -1.33 0.00	10.83 -1.00 0.00	11.65 -1.07 0.00	9.71 -0.95 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.38 0.42 -3.21	8.52 0.45 -0.01	4.98 0.26 0.00	5.66 0.29 0.00	10.87 0.55 0.00	9.56 0.54 0.00	15.93 1.04 0.00	18.07 1.24 0.00	18.45 1.30 0.00	19.36 1.37 0.00	20.24 1.41 0.00	19.80 1.39 0.00	19.85 1.42 0.00	19.94 1.41 0.00	17.66 1.22 0.00	17.77 1.21 0.00	19.37 1.36 0.00	18.81 1.35 0.00	28.05 2.03 0.00	23.62 1.72 0.00	17.86 1.29 0.00	12.67 0.85 0.00	13.54 0.82 0.00	13.06 0.69 -1.72
VISCHER___FERRY HYD 24020	17.27 0.49 -10.03	8.64 0.54 -0.04	4.96 0.24 0.00	5.63 0.26 0.00	10.83 0.51 0.00	9.48 0.47 0.00	15.81 0.92 0.00	17.85 1.02 0.00	18.16 1.01 0.00	19.02 1.03 0.00	19.95 1.13 0.00	19.56 1.15 0.00	19.62 1.19 0.00	19.73 1.19 0.00	17.49 1.05 0.00	17.62 1.07 0.00	19.19 1.18 0.00	18.56 1.10 0.00	27.70 1.67 0.00	23.28 1.38 0.00	17.62 1.05 0.00	12.66 0.84 0.00	13.58 0.86 0.00	16.79 0.76 -5.36
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.35 0.52 -7.07	8.63 0.55 -0.03	5.02 0.31 0.00	5.69 0.32 0.00	10.93 0.61 0.00	9.63 0.61 0.00	16.13 1.24 0.00	18.32 1.49 0.00	18.75 1.60 0.00	19.70 1.71 0.00	20.59 1.77 0.00	20.21 1.80 0.00	20.30 1.87 0.00	20.42 1.88 0.00	18.10 1.66 0.00	18.26 1.71 0.00	19.91 1.90 0.00	19.34 1.87 0.00	28.75 2.73 0.00	24.18 2.27 0.00	18.31 1.73 0.00	12.97 1.15 0.00	13.78 1.06 0.00	15.30 0.87 -3.77
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.73 0.64 -7.34	8.77 0.69 -0.03	5.11 0.39 0.00	5.79 0.42 0.00	11.11 0.78 0.00	9.77 0.75 0.00	16.30 1.41 0.00	18.52 1.68 0.00	18.97 1.82 0.00	19.92 1.94 0.00	20.84 2.02 0.00	20.46 2.05 0.00	20.54 2.11 0.00	20.66 2.12 0.00	18.29 1.84 0.00	18.45 1.90 0.00	20.12 2.11 0.00	19.53 2.07 0.00	29.00 2.97 0.00	24.42 2.52 0.00	18.48 1.91 0.00	13.09 1.27 0.00	13.90 1.18 0.00	15.58 1.01 -3.92
WADING RIVER_IC_1 23522	14.79 0.70 -7.34	8.84 0.76 -0.03	5.15 0.43 0.00	5.83 0.45 0.00	13.76 0.90 -2.54	21.27 0.85 -11.40	35.29 1.65 -18.74	29.75 1.80 -11.11	28.06 1.79 -9.11	35.71 1.95 -15.77	28.73 1.74 -8.18	23.89 1.71 -3.77	20.10 1.68 0.00	20.22 1.68 0.00	17.90 1.45 0.00	18.02 1.47 0.00	19.63 1.62 0.00	19.19 1.73 0.00	28.81 2.78 0.00	24.15 2.25 0.00	18.26 1.69 0.00	12.89 1.06 0.00	14.01 1.29 0.00	15.71 1.13 -3.92
WADING RIVER_IC_2 23547	14.79 0.70 -7.34	8.84 0.76 -0.03	5.15 0.43 0.00	5.83 0.45 0.00	13.76 0.90 -2.54	21.27 0.85 -11.40	35.29 1.65 -18.74	29.75 1.80 -11.11	28.06 1.79 -9.11	35.71 1.95 -15.77	28.73 1.74 -8.18	23.89 1.71 -3.77	20.10 1.68 0.00	20.22 1.68 0.00	17.90 1.45 0.00	18.02 1.47 0.00	19.63 1.62 0.00	19.19 1.73 0.00	28.81 2.78 0.00	24.15 2.25 0.00	18.26 1.69 0.00	12.89 1.06 0.00	14.01 1.29 0.00	15.71 1.13 -3.92
WADING RIVER_IC_3 23601	14.79 0.70 -7.34	8.84 0.76 -0.03	5.15 0.43 0.00	5.83 0.45 0.00	13.76 0.90 -2.54	21.27 0.85 -11.40	35.29 1.65 -18.74	29.75 1.80 -11.11	28.06 1.79 -9.11	35.71 1.95 -15.77	28.73 1.74 -8.18	23.89 1.71 -3.77	20.10 1.68 0.00	20.22 1.68 0.00	17.90 1.45 0.00	18.02 1.47 0.00	19.63 1.62 0.00	19.19 1.73 0.00	28.81 2.78 0.00	24.15 2.25 0.00	18.26 1.69 0.00	12.89 1.06 0.00	14.01 1.29 0.00	15.71 1.13 -3.92
WALDEN___HYDRO 24148	14.54 0.51 -7.27	8.61 0.52 -0.03	5.01 0.29 0.00	5.68 0.31 0.00	10.90 0.58 0.00	9.58 0.57 0.00	16.00 1.10 0.00	18.17 1.34 0.00	18.59 1.44 0.00	19.51 1.52 0.00	20.39 1.57 0.00	19.99 1.59 0.00	20.08 1.65 0.00	20.21 1.67 0.00	17.91 1.47 0.00	18.07 1.51 0.00	19.69 1.68 0.00	19.13 1.67 0.00	28.48 2.45 0.00	23.95 2.05 0.00	18.13 1.56 0.00	12.86 1.03 0.00	13.67 0.95 0.00	15.33 0.79 -3.89
WARRENSBURG____ 23737	17.66 0.53 -10.37	8.62 0.53 -0.04	4.96 0.24 0.00	5.61 0.24 0.00	10.83 0.51 0.00	9.47 0.45 0.00	15.99 1.09 0.00	18.12 1.29 0.00	18.48 1.33 0.00	19.40 1.41 0.00	20.33 1.51 0.00	19.89 1.49 0.00	19.96 1.52 0.00	20.03 1.50 0.00	17.74 1.30 0.00	17.86 1.31 0.00	19.49 1.47 0.00	18.88 1.42 0.00	28.35 2.32 0.00	23.81 1.91 0.00	18.02 1.45 0.00	12.88 1.06 0.00	13.76 1.04 0.00	17.07 0.86 -5.55
WATERSIDE___6 8 9 23538	14.72 0.63 -7.34	8.75 0.67 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.08 0.75 0.00	9.74 0.73 0.00	16.25 1.36 0.00	18.47 1.64 0.00	18.93 1.78 0.00	19.87 1.89 0.00	20.78 1.96 0.00	20.41 2.00 0.00	20.47 2.04 0.00	20.59 2.06 0.00	18.23 1.78 0.00	18.40 1.84 0.00	20.07 2.06 0.00	19.48 2.01 0.00	28.90 2.87 0.00	24.35 2.45 0.00	18.45 1.87 0.00	13.07 1.25 0.00	13.87 1.15 0.00	15.56 0.98 -3.92
WDELAWARE___HYD 323627	13.87 0.55 -6.56	8.67 0.60 -0.02	5.05 0.33 0.00	5.73 0.36 0.00	11.00 0.68 0.00	9.67 0.65 0.00	16.13 1.24 0.00	18.33 1.50 0.00	18.73 1.58 0.00	19.64 1.66 0.00	20.49 1.67 0.00	20.04 1.64 0.00	20.12 1.69 0.00	20.25 1.71 0.00	17.95 1.50 0.00	18.09 1.54 0.00	19.74 1.72 0.00	19.18 1.72 0.00	28.59 2.56 0.00	24.05 2.15 0.00	18.21 1.63 0.00	12.91 1.08 0.00	13.74 1.02 0.00	15.01 0.85 -3.50

WEST BABYLON___IC 23714	14.95 0.85 -7.34	9.01 0.93 -0.03	5.25 0.53 0.00	5.95 0.58 0.00	13.99 1.13 -2.54	21.48 1.06 -11.40	35.59 1.95 -18.74	30.18 2.23 -11.11	28.67 2.40 -9.11	36.28 2.53 -15.77	29.46 2.46 -8.18	24.95 2.44 -4.10	20.87 2.44 0.00	21.00 2.46 0.00	18.60 2.16 0.00	18.71 2.15 0.00	20.31 2.29 0.00	19.77 2.31 0.00	29.60 3.57 0.00	24.81 2.90 0.00	18.77 2.20 0.00	13.25 1.43 0.00	14.24 1.52 0.00	15.93 1.34 -3.92
WEST CANADA___HYD 24049	6.61 0.04 0.19	8.10 0.04 0.00	4.74 0.02 0.00	5.39 0.02 0.00	10.38 0.05 0.00	9.07 0.05 0.00	15.01 0.12 0.00	16.98 0.15 0.00	17.30 0.15 0.00	18.13 0.14 0.00	18.99 0.17 0.00	18.57 0.17 0.00	18.60 0.17 0.00	18.72 0.18 0.00	16.60 0.16 0.00	16.72 0.16 0.00	18.20 0.18 0.00	17.63 0.17 0.00	26.26 0.24 0.00	22.10 0.20 0.00	16.72 0.15 0.00	11.93 0.10 0.00	12.81 0.09 0.00	10.64 0.09 0.10
WESTERN_NY_WIND 24143	7.73 -0.08 -1.06	7.95 -0.11 0.00	4.72 0.00 0.00	5.39 0.02 0.00	10.32 0.00 0.00	9.14 0.12 0.00	15.20 0.31 0.00	17.31 0.48 0.01	17.66 0.51 0.01	17.64 0.50 0.84	19.23 0.41 0.01	10.01 0.42 8.82	13.83 0.47 5.07	14.69 0.41 4.26	14.13 0.44 2.75	15.78 0.37 1.15	18.44 0.43 0.01	17.35 0.43 0.55	26.83 0.81 0.01	22.78 0.88 0.01	17.26 0.69 0.01	12.07 0.25 0.01	12.77 0.06 0.01	11.31 0.09 -0.55
WESTOVER___LESR 323668	9.43 0.24 -2.43	8.30 0.24 -0.01	4.87 0.15 0.00	5.55 0.18 0.00	10.65 0.33 0.00	9.36 0.35 0.00	15.54 0.65 0.00	17.61 0.77 0.00	17.95 0.79 0.00	19.07 0.80 -0.28	19.64 0.82 0.00	21.44 0.82 -2.21	20.50 0.86 -1.20	20.47 0.86 -1.08	17.92 0.78 -0.69	17.60 0.76 -0.29	18.86 0.85 0.00	18.41 0.81 -0.14	27.18 1.17 0.01	22.80 1.01 0.11	17.28 0.77 0.06	12.28 0.49 0.04	13.15 0.45 0.02	12.36 0.41 -1.30
WETHRSFD_WT_PWR 323626	8.08 -0.06 -1.39	7.96 -0.11 0.00	4.72 0.00 0.00	5.44 0.07 0.00	10.42 0.09 0.00	9.22 0.20 0.00	15.30 0.40 0.00	17.43 0.58 -0.02	17.80 0.63 -0.02	20.17 0.64 -1.54	19.49 0.65 -0.02	31.56 0.65 -12.51	26.01 0.73 -6.85	25.29 0.68 -6.07	21.05 0.68 -3.92	18.80 0.61 -1.64	18.69 0.68 0.00	18.84 0.61 -0.77	26.98 0.94 -0.01	22.95 0.95 -0.10	17.38 0.74 -0.06	12.18 0.32 -0.03	12.84 0.10 -0.02	11.50 0.10 -0.75
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.33 0.50 -7.08	8.60 0.52 -0.03	5.00 0.29 0.00	5.67 0.30 0.00	10.89 0.57 0.00	9.58 0.56 0.00	15.98 1.09 0.00	18.13 1.30 0.00	18.56 1.40 0.00	19.47 1.49 0.00	20.37 1.55 0.00	19.99 1.58 0.00	20.06 1.64 0.00	20.19 1.65 0.00	17.89 1.45 0.00	18.05 1.49 0.00	19.68 1.66 0.00	19.10 1.64 0.00	28.40 2.37 0.00	23.88 1.98 0.00	18.08 1.51 0.00	12.82 1.00 0.00	13.63 0.91 0.00	15.22 0.77 -3.79
YORK___WARBASSE 23770	14.73 0.63 -7.34	8.76 0.68 -0.03	5.10 0.38 0.00	5.78 0.41 0.00	11.09 0.77 0.00	9.76 0.74 0.00	16.27 1.38 0.00	18.49 1.65 0.00	18.95 1.80 0.00	19.87 1.89 0.00	20.76 1.94 0.00	20.39 1.99 0.00	20.47 2.04 0.00	20.58 2.04 0.00	18.22 1.78 0.00	18.39 1.84 0.00	20.07 2.05 0.00	19.47 2.01 0.00	28.90 2.87 0.00	24.37 2.47 0.00	18.47 1.90 0.00	13.08 1.26 0.00	13.86 1.14 0.00	15.55 0.97 -3.92